

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080521\
 Data File : PP038050.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Aug 2021 19:53
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 05:04:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 06 03:08:47 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.893	3.880	2025782	1190354	45.584	46.217
2)	SA Decachlor...	10.883	9.148	1057615	1187999	46.492	45.917
Target Compounds							
3)	L1 AR-1016-1	6.211	5.126	672309	433025	452.705	448.314
4)	L1 AR-1016-2	6.234	5.145	963622	609616	452.464	455.041
5)	L1 AR-1016-3	6.300	5.335	609215	337491	458.436	458.718
6)	L1 AR-1016-4	6.408	5.389	506258	261490	466.287	460.336
7)	L1 AR-1016-5	6.722	5.616	471420	336992	470.090	439.174
8)	L2 AR-1221-1	5.137	4.133	75100	45149	138.551	150.090
9)	L2 AR-1221-2	5.242	4.233	99671	65580	246.641	278.639
10)	L2 AR-1221-3	5.329	4.320	404201	247846	335.536	336.099
11)	L3 AR-1232-1	5.329	4.320	404201	247846	365.462	365.602
12)	L3 AR-1232-2	5.916	5.145	521325	609616	955.499	1001.209
13)	L3 AR-1232-3	6.234	5.335	963622	337491	979.062	1039.200
14)	L3 AR-1232-4	6.408	5.433	506258	319910	1013.179	1082.877
15)	L3 AR-1232-5	6.505	5.616	384329	336992	1209.785	909.311
16)	L4 AR-1242-1	6.211	5.126	672309	433025	593.945	600.917
17)	L4 AR-1242-2	6.234	5.145	963622	609616	598.884	609.924
18)	L4 AR-1242-3	6.300	5.335	609215	337491	595.079	610.061
19)	L4 AR-1242-4	6.408	5.433	506258	319910	617.228	608.910
20)	L4 AR-1242-5	7.190	5.994	68752	239651	83.375	370.887 #
21)	L5 AR-1248-1	6.211	5.126	672309	433025	791.257	818.228
22)	L5 AR-1248-2	6.505	5.389	384329	261490	355.503	352.083
23)	L5 AR-1248-3	6.722	5.433	471420	319910	369.924	406.571
24)	L5 AR-1248-4	7.151	5.616	83648	336992	61.955	365.678 #
25)	L5 AR-1248-5	7.190	6.037	68752	43290	52.002	45.982
26)	L6 AR-1254-1	7.120	5.994	298018	239651	228.716	179.130
27)	L6 AR-1254-2	7.349	6.155	309203	217733	163.481	189.977
28)	L6 AR-1254-3	7.732	6.573	186882	126273	94.197	66.885 #
29)	L6 AR-1254-4	8.026	6.813	116301	68532	81.039	56.920 #
30)	L6 AR-1254-5	8.456	7.240	873677	796892	601.188	482.907
31)	L7 AR-1260-1	7.898	6.710	640668	584844	446.402	449.188
32)	L7 AR-1260-2	8.164	6.908	771575	704063	448.160	452.504
33)	L7 AR-1260-3	8.530	7.061	548236	667154	458.919	438.280
34)	L7 AR-1260-4	8.760	7.543	641526	567865	450.414	464.173
35)	L7 AR-1260-5	9.084	7.792	1207904	1341812	454.943	459.459
36)	L8 AR-1262-1	8.530	7.240	548236	796892	333.740	871.855 #
37)	L8 AR-1262-2	9.084	7.792	1207904	1341812	425.014	433.591
38)	L8 AR-1262-3	9.413f	8.078	778469	315295	657.310	249.229 #
39)	L8 AR-1262-4	9.465f	8.140	485872	1025668	635.009	433.150 #
40)	L8 AR-1262-5	10.143	8.639	356263	389376	359.285	346.963
41)	L9 AR-1268-1	9.413f	8.078	778469	315295	238.266	86.886 #
42)	L9 AR-1268-2	9.465f	8.140	485872	1025668	158.844	300.216 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080521\
 Data File : PP038050.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Aug 2021 19:53
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

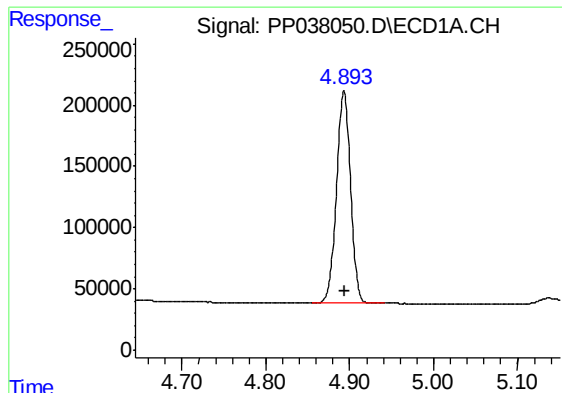
Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 05:04:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 06 03:08:47 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	0.000	8.348	0	16624	N.D.	5.834 #
44) L9	AR-1268-4	10.143	8.639	356263	389376	322.855	307.665
45) L9	AR-1268-5	10.552	8.912	104047	108500	12.397	11.432

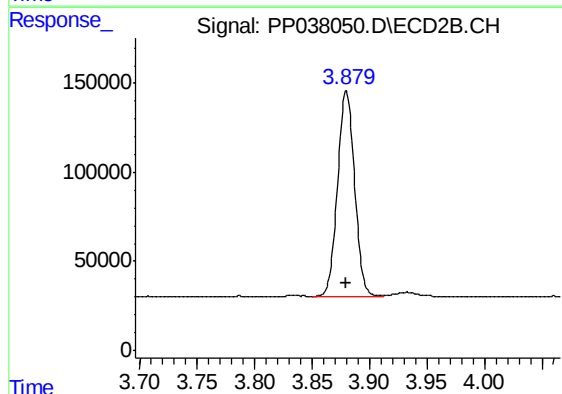
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

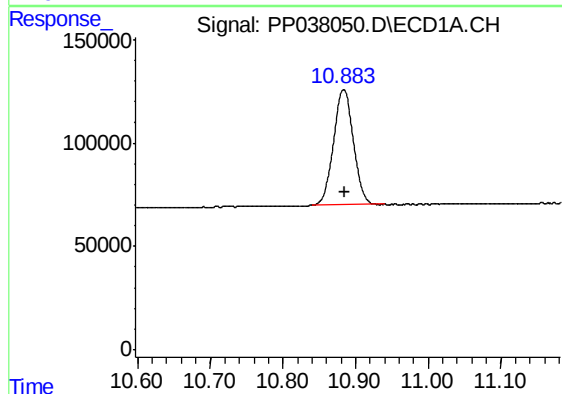
R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 2025782
Conc: 45.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



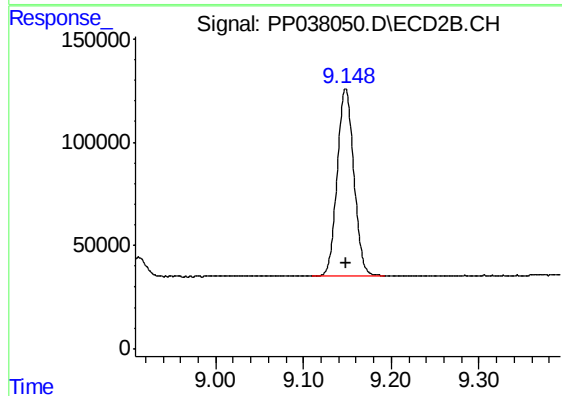
#1 Tetrachloro-m-xylene

R.T.: 3.880 min
Delta R.T.: 0.000 min
Response: 1190354
Conc: 46.22 ng/ml



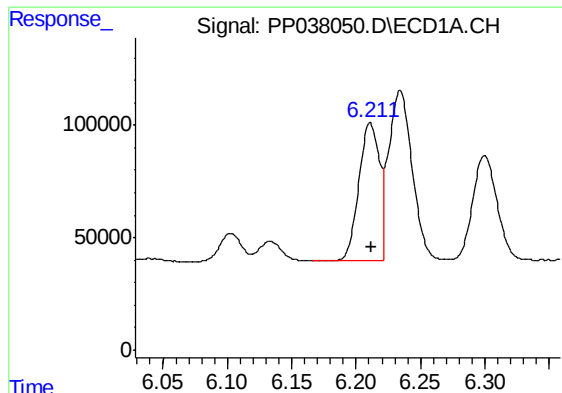
#2 Decachlorobiphenyl

R.T.: 10.883 min
Delta R.T.: -0.002 min
Response: 1057615
Conc: 46.49 ng/ml



#2 Decachlorobiphenyl

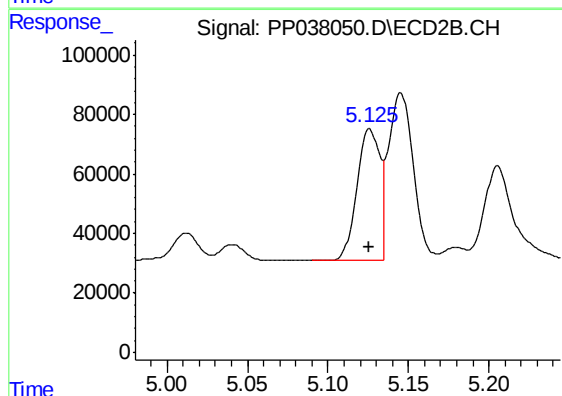
R.T.: 9.148 min
Delta R.T.: 0.000 min
Response: 1187999
Conc: 45.92 ng/ml



#3 AR-1016-1

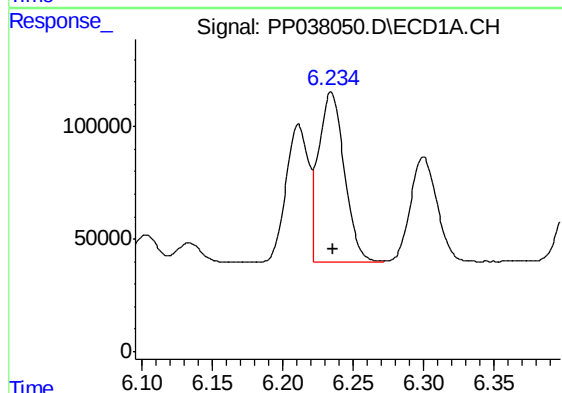
R.T.: 6.211 min
Delta R.T.: -0.001 min
Response: 672309
Conc: 452.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



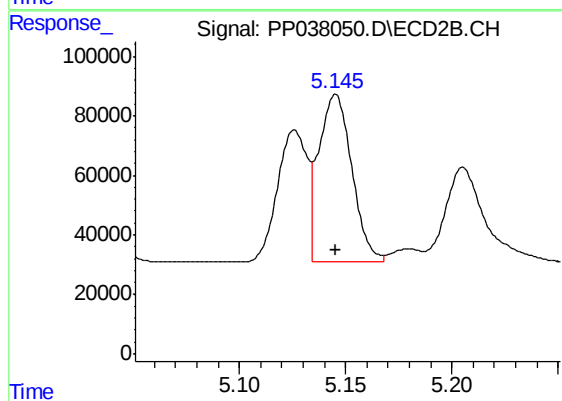
#3 AR-1016-1

R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 433025
Conc: 448.31 ng/ml



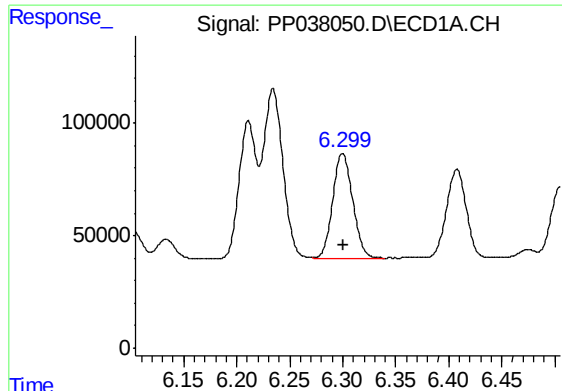
#4 AR-1016-2

R.T.: 6.234 min
Delta R.T.: -0.002 min
Response: 963622
Conc: 452.46 ng/ml



#4 AR-1016-2

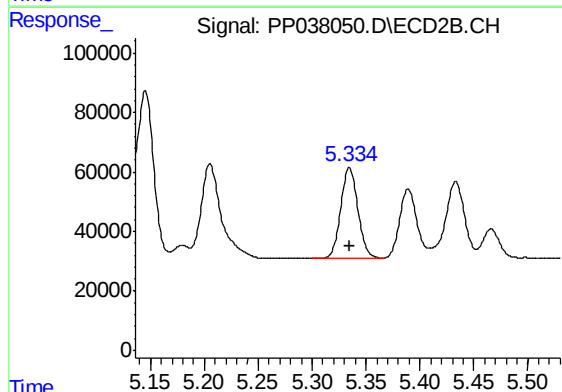
R.T.: 5.145 min
Delta R.T.: 0.000 min
Response: 609616
Conc: 455.04 ng/ml



#5 AR-1016-3

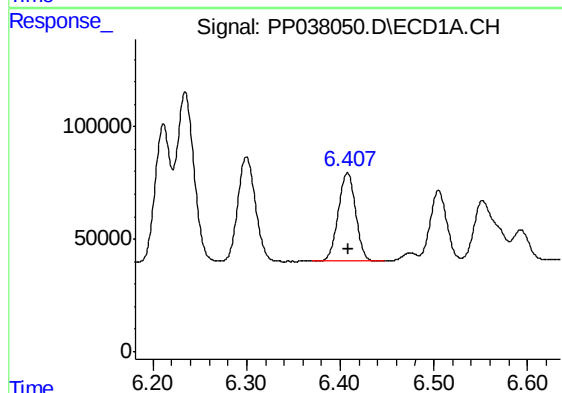
R.T.: 6.300 min
Delta R.T.: -0.001 min
Response: 609215
Conc: 458.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



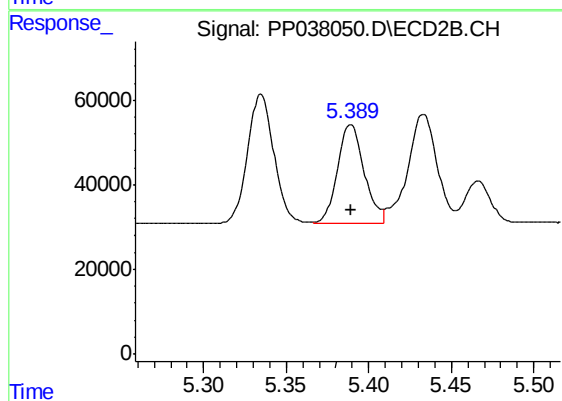
#5 AR-1016-3

R.T.: 5.335 min
Delta R.T.: 0.000 min
Response: 337491
Conc: 458.72 ng/ml



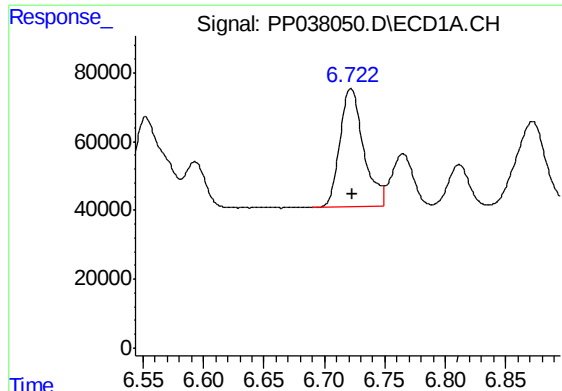
#6 AR-1016-4

R.T.: 6.408 min
Delta R.T.: 0.000 min
Response: 506258
Conc: 466.29 ng/ml



#6 AR-1016-4

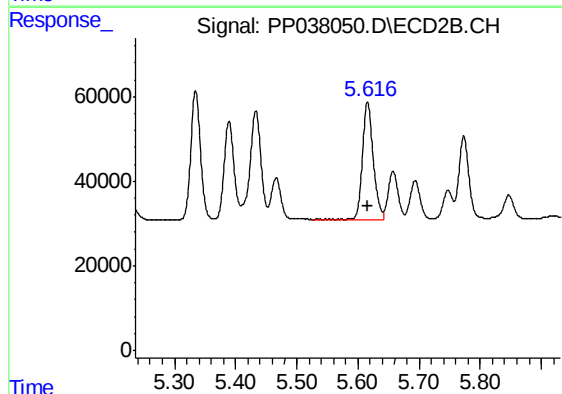
R.T.: 5.389 min
Delta R.T.: 0.000 min
Response: 261490
Conc: 460.34 ng/ml



#7 AR-1016-5

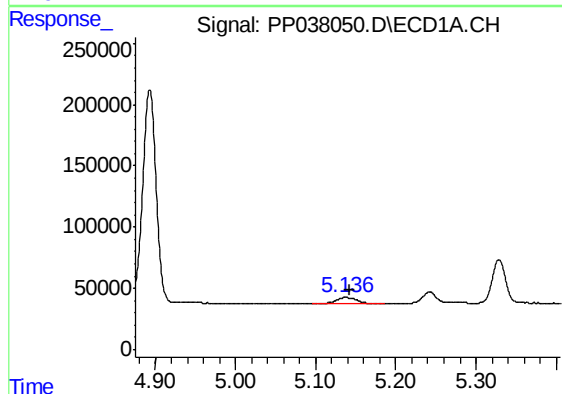
R.T.: 6.722 min
Delta R.T.: 0.000 min
Response: 471420
Conc: 470.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



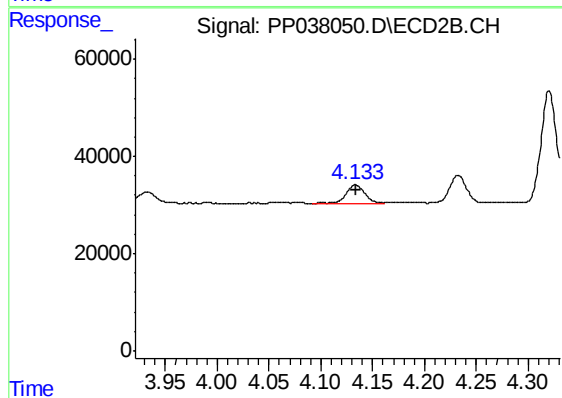
#7 AR-1016-5

R.T.: 5.616 min
Delta R.T.: 0.000 min
Response: 336992
Conc: 439.17 ng/ml



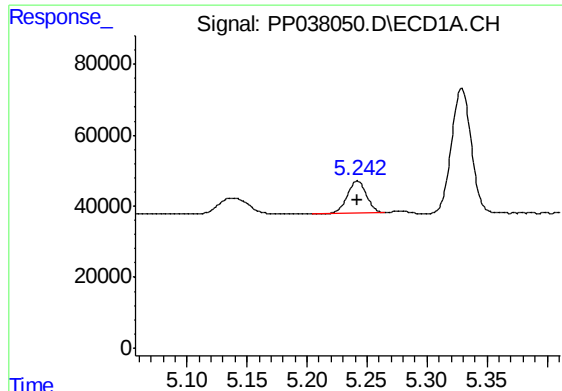
#8 AR-1221-1

R.T.: 5.137 min
Delta R.T.: -0.006 min
Response: 75100
Conc: 138.55 ng/ml



#8 AR-1221-1

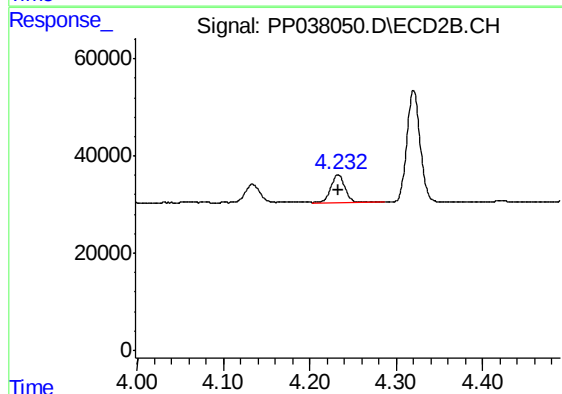
R.T.: 4.133 min
Delta R.T.: 0.000 min
Response: 45149
Conc: 150.09 ng/ml



#9 AR-1221-2

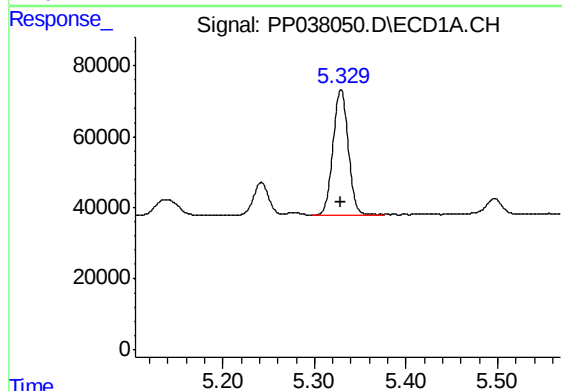
R.T.: 5.242 min
Delta R.T.: 0.000 min
Response: 99671
Conc: 246.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



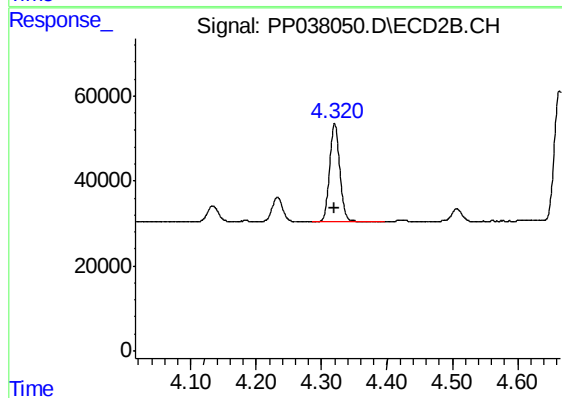
#9 AR-1221-2

R.T.: 4.233 min
Delta R.T.: 0.000 min
Response: 65580
Conc: 278.64 ng/ml



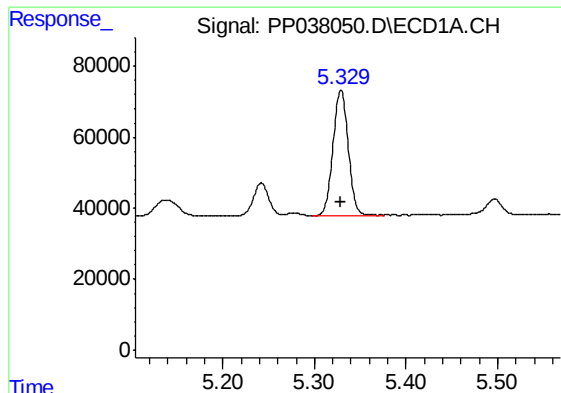
#10 AR-1221-3

R.T.: 5.329 min
Delta R.T.: 0.000 min
Response: 404201
Conc: 335.54 ng/ml



#10 AR-1221-3

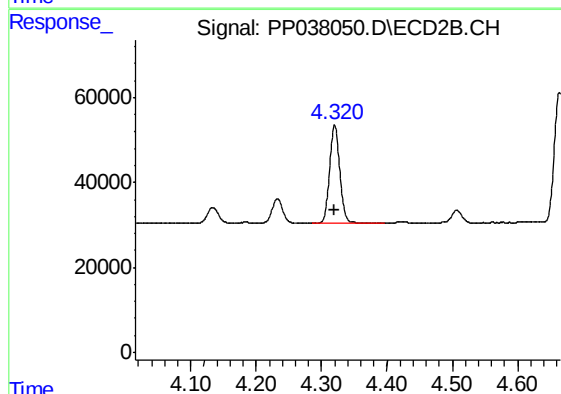
R.T.: 4.320 min
Delta R.T.: 0.000 min
Response: 247846
Conc: 336.10 ng/ml



#11 AR-1232-1

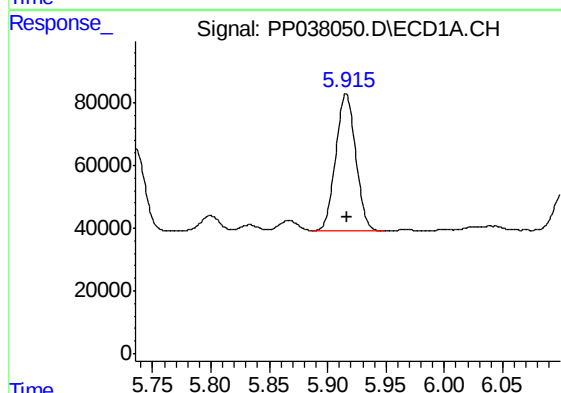
R.T.: 5.329 min
Delta R.T.: 0.000 min
Response: 404201
Conc: 365.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



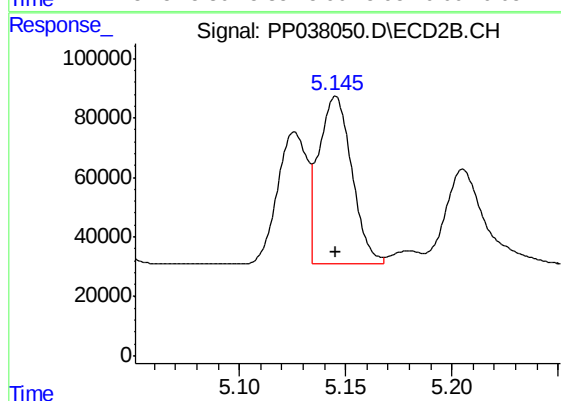
#11 AR-1232-1

R.T.: 4.320 min
Delta R.T.: 0.000 min
Response: 247846
Conc: 365.60 ng/ml



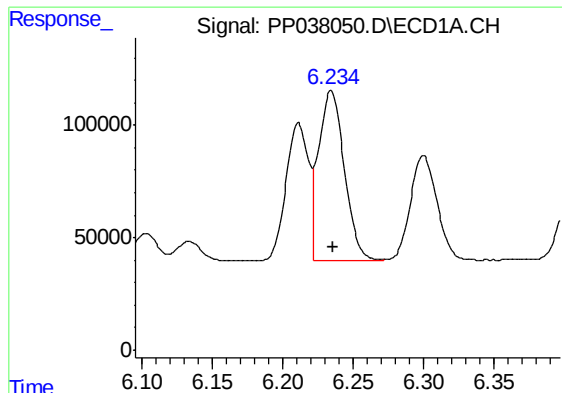
#12 AR-1232-2

R.T.: 5.916 min
Delta R.T.: -0.001 min
Response: 521325
Conc: 955.50 ng/ml



#12 AR-1232-2

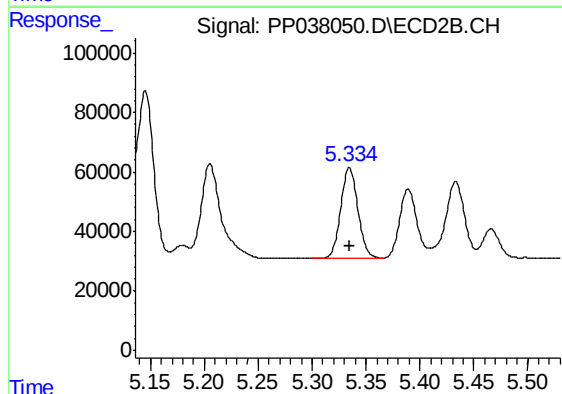
R.T.: 5.145 min
Delta R.T.: 0.000 min
Response: 609616
Conc: 1001.21 ng/ml



#13 AR-1232-3

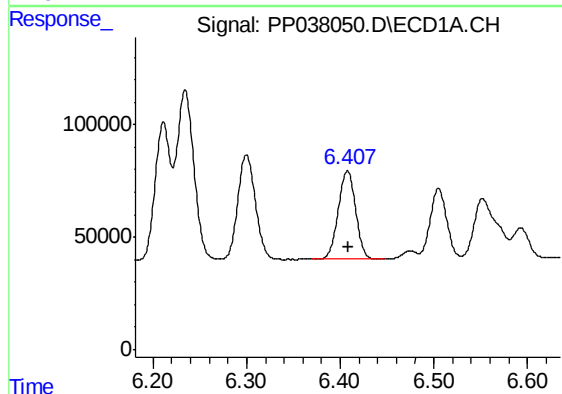
R.T.: 6.234 min
Delta R.T.: -0.001 min
Response: 963622
Conc: 979.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



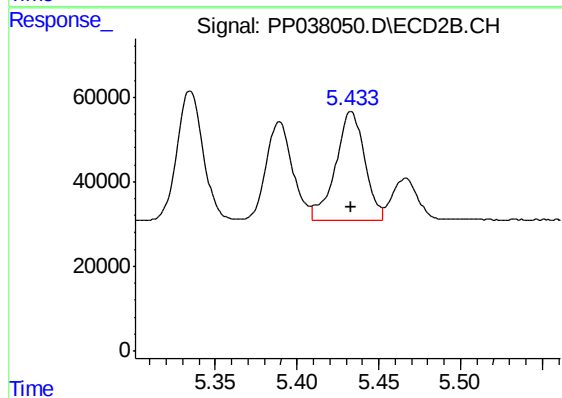
#13 AR-1232-3

R.T.: 5.335 min
Delta R.T.: 0.000 min
Response: 337491
Conc: 1039.20 ng/ml



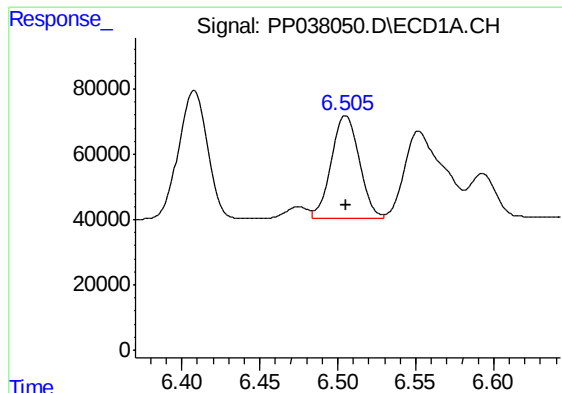
#14 AR-1232-4

R.T.: 6.408 min
Delta R.T.: -0.001 min
Response: 506258
Conc: 1013.18 ng/ml



#14 AR-1232-4

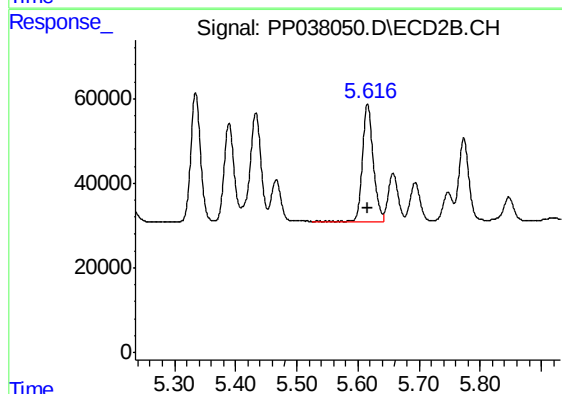
R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 319910
Conc: 1082.88 ng/ml



#15 AR-1232-5

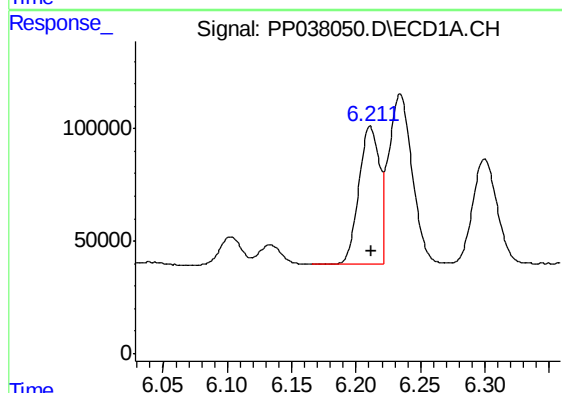
R.T.: 6.505 min
Delta R.T.: 0.000 min
Response: 384329
Conc: 1209.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



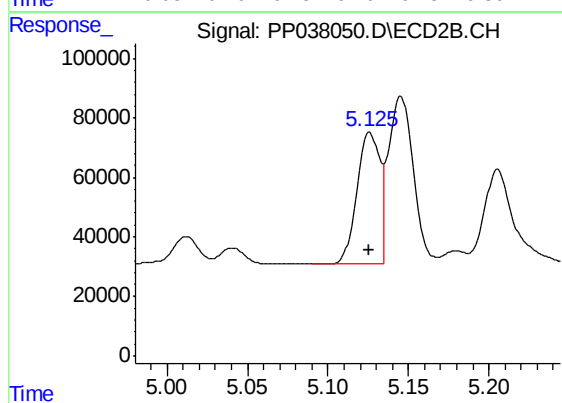
#15 AR-1232-5

R.T.: 5.616 min
Delta R.T.: 0.000 min
Response: 336992
Conc: 909.31 ng/ml



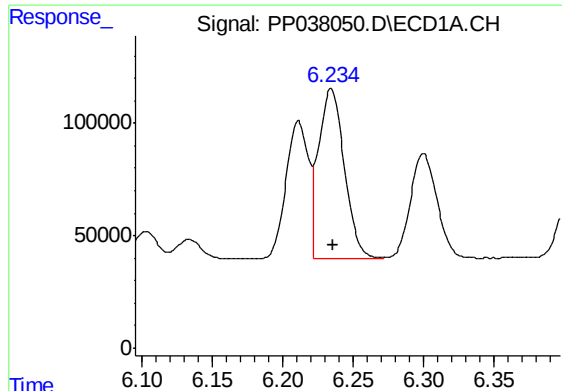
#16 AR-1242-1

R.T.: 6.211 min
Delta R.T.: -0.001 min
Response: 672309
Conc: 593.94 ng/ml



#16 AR-1242-1

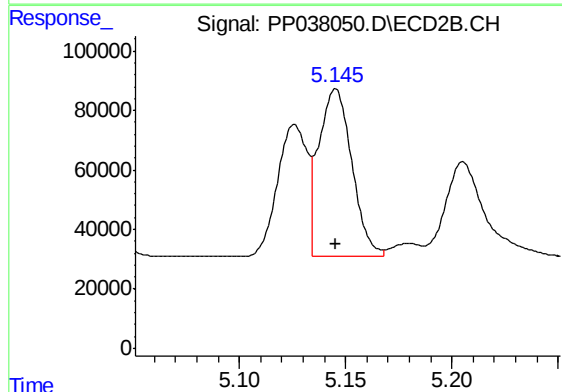
R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 433025
Conc: 600.92 ng/ml



#17 AR-1242-2

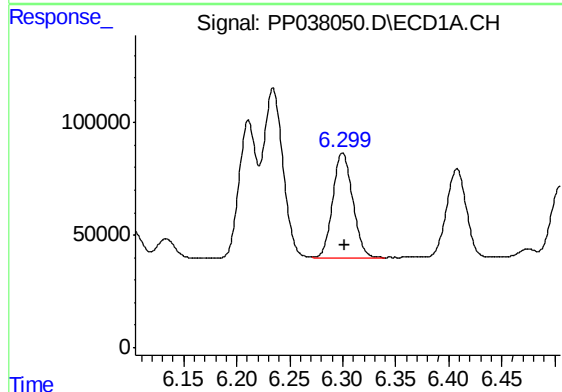
R.T.: 6.234 min
Delta R.T.: -0.002 min
Response: 963622
Conc: 598.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



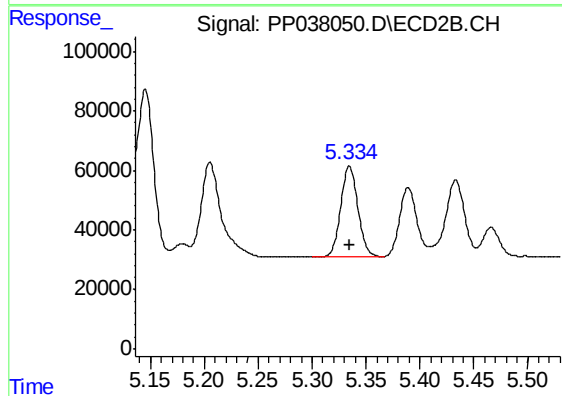
#17 AR-1242-2

R.T.: 5.145 min
Delta R.T.: 0.000 min
Response: 609616
Conc: 609.92 ng/ml



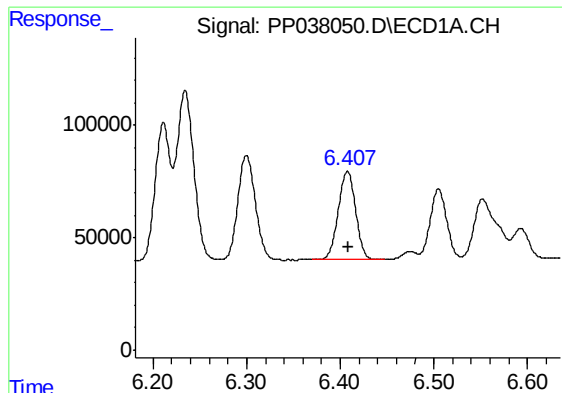
#18 AR-1242-3

R.T.: 6.300 min
Delta R.T.: -0.002 min
Response: 609215
Conc: 595.08 ng/ml



#18 AR-1242-3

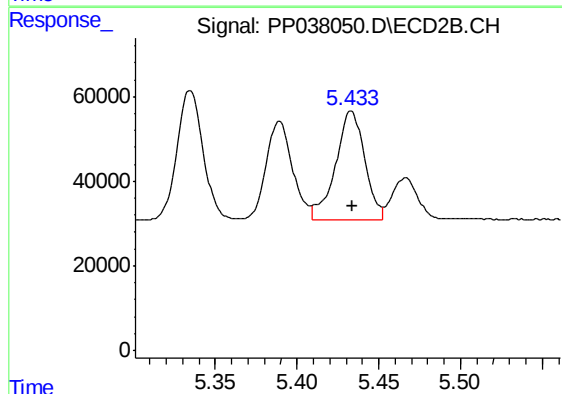
R.T.: 5.335 min
Delta R.T.: 0.000 min
Response: 337491
Conc: 610.06 ng/ml



#19 AR-1242-4

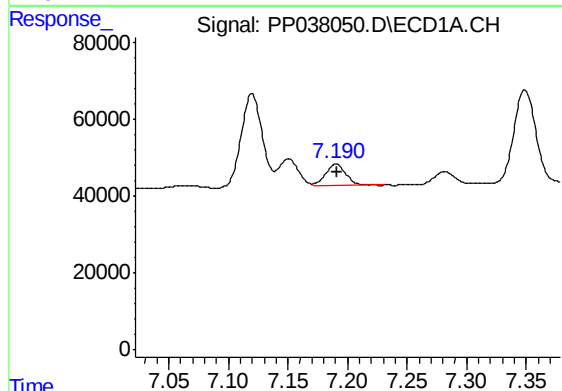
R.T.: 6.408 min
Delta R.T.: -0.001 min
Response: 506258
Conc: 617.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



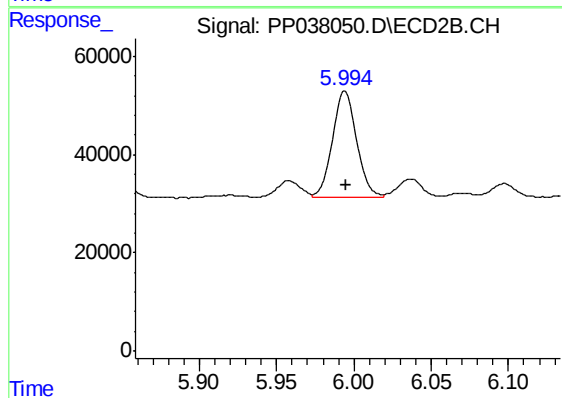
#19 AR-1242-4

R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 319910
Conc: 608.91 ng/ml



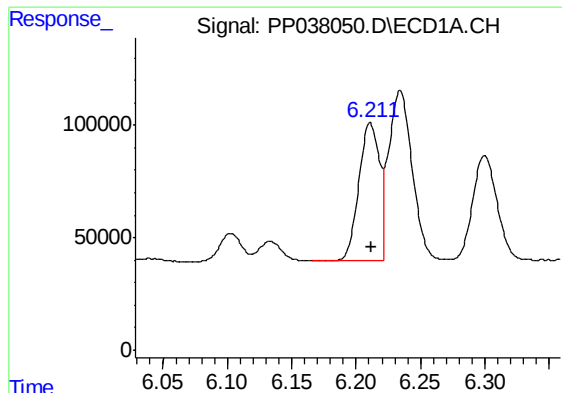
#20 AR-1242-5

R.T.: 7.190 min
Delta R.T.: -0.001 min
Response: 68752
Conc: 83.37 ng/ml



#20 AR-1242-5

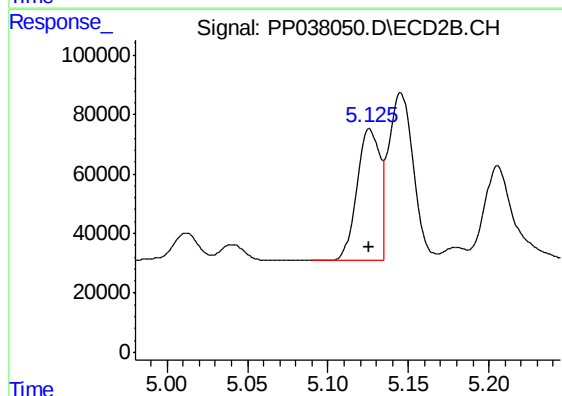
R.T.: 5.994 min
Delta R.T.: 0.000 min
Response: 239651
Conc: 370.89 ng/ml



#21 AR-1248-1

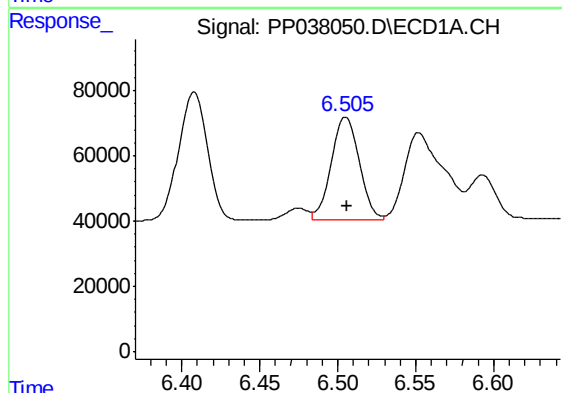
R.T.: 6.211 min
Delta R.T.: -0.001 min
Response: 672309
Conc: 791.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



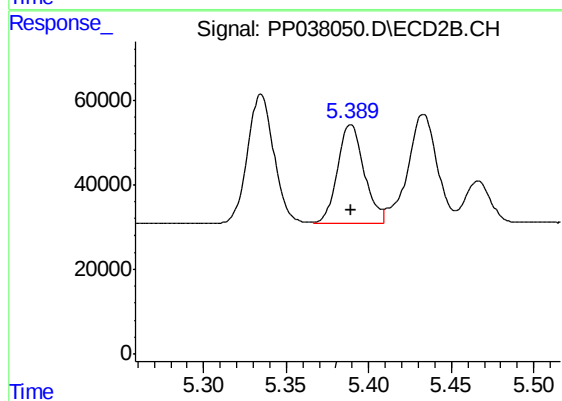
#21 AR-1248-1

R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 433025
Conc: 818.23 ng/ml



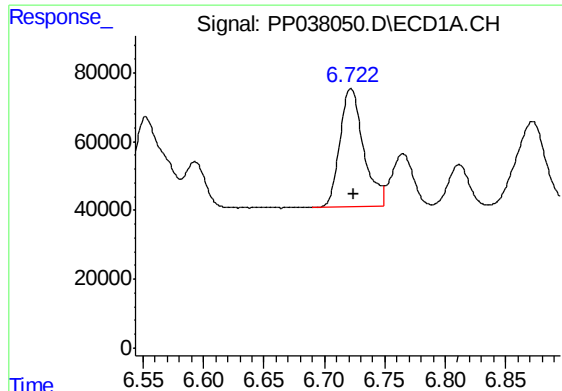
#22 AR-1248-2

R.T.: 6.505 min
Delta R.T.: -0.001 min
Response: 384329
Conc: 355.50 ng/ml



#22 AR-1248-2

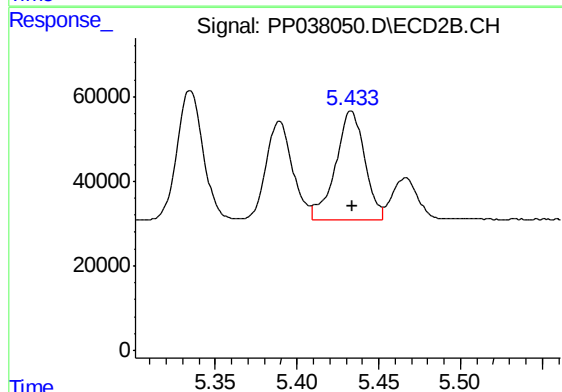
R.T.: 5.389 min
Delta R.T.: 0.000 min
Response: 261490
Conc: 352.08 ng/ml



#23 AR-1248-3

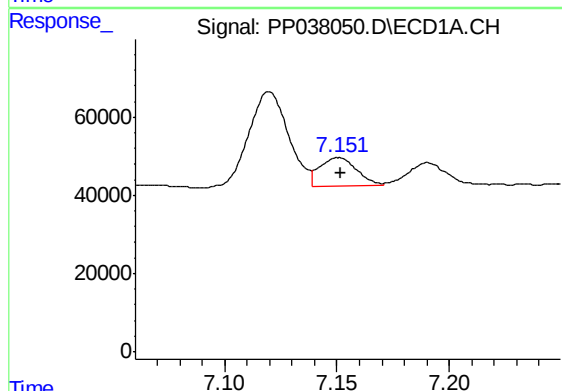
R.T.: 6.722 min
Delta R.T.: -0.002 min
Response: 471420
Conc: 369.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



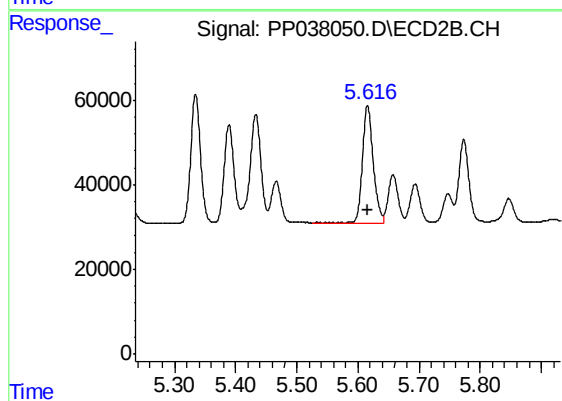
#23 AR-1248-3

R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 319910
Conc: 406.57 ng/ml



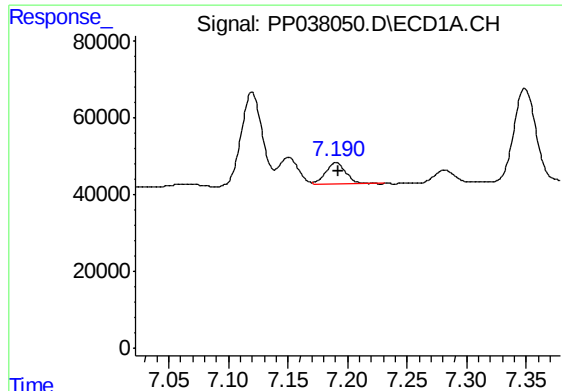
#24 AR-1248-4

R.T.: 7.151 min
Delta R.T.: 0.000 min
Response: 83648
Conc: 61.95 ng/ml



#24 AR-1248-4

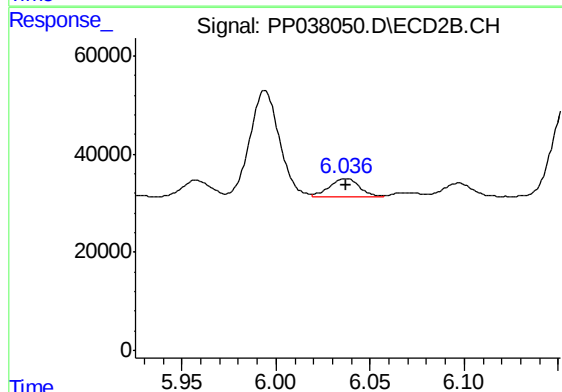
R.T.: 5.616 min
Delta R.T.: 0.000 min
Response: 336992
Conc: 365.68 ng/ml



#25 AR-1248-5

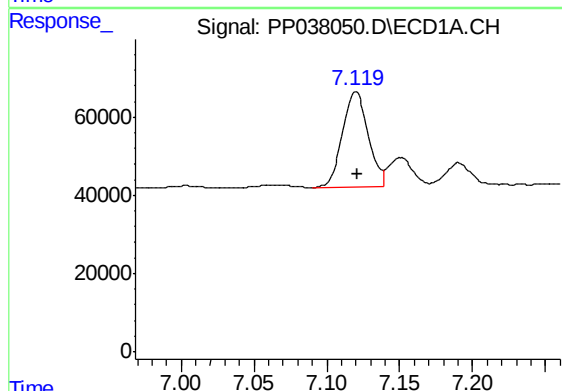
R.T.: 7.190 min
Delta R.T.: -0.002 min
Response: 68752
Conc: 52.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



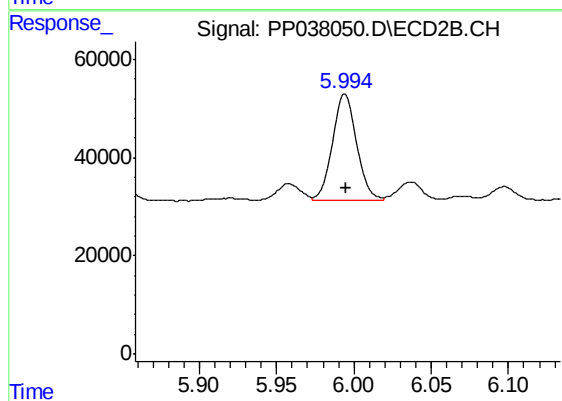
#25 AR-1248-5

R.T.: 6.037 min
Delta R.T.: 0.000 min
Response: 43290
Conc: 45.98 ng/ml



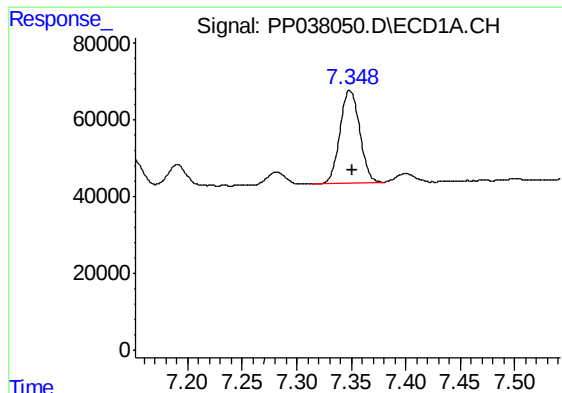
#26 AR-1254-1

R.T.: 7.120 min
Delta R.T.: -0.001 min
Response: 298018
Conc: 228.72 ng/ml



#26 AR-1254-1

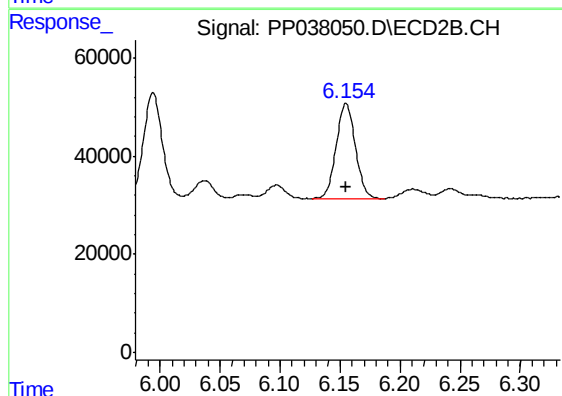
R.T.: 5.994 min
Delta R.T.: -0.001 min
Response: 239651
Conc: 179.13 ng/ml



#27 AR-1254-2

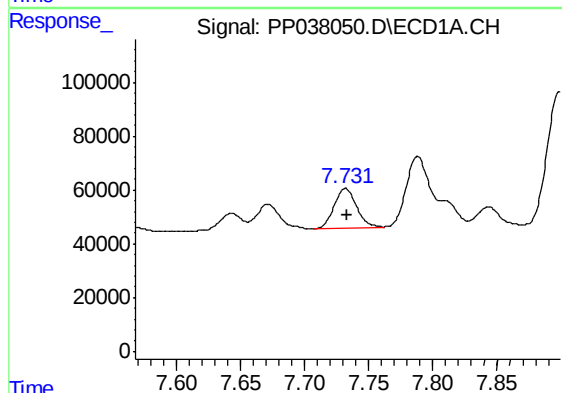
R.T.: 7.349 min
Delta R.T.: -0.002 min
Response: 309203
Conc: 163.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



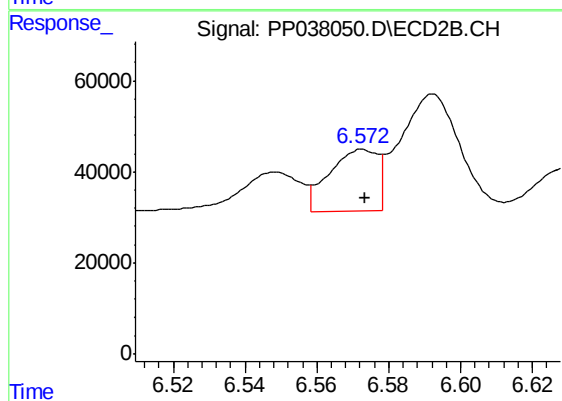
#27 AR-1254-2

R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 217733
Conc: 189.98 ng/ml



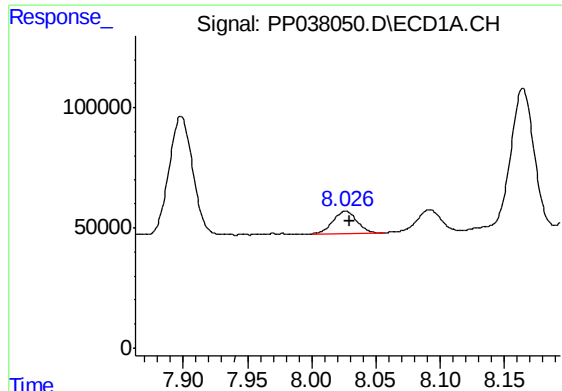
#28 AR-1254-3

R.T.: 7.732 min
Delta R.T.: -0.001 min
Response: 186882
Conc: 94.20 ng/ml



#28 AR-1254-3

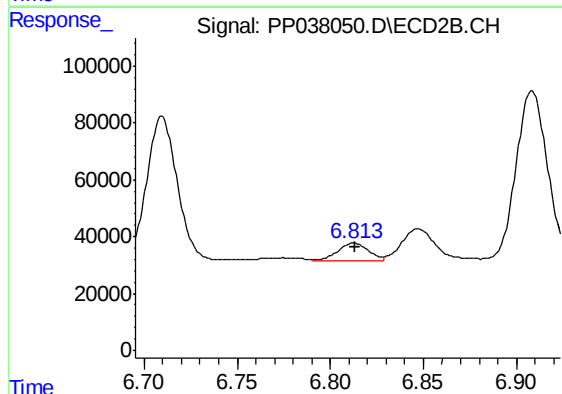
R.T.: 6.573 min
Delta R.T.: 0.000 min
Response: 126273
Conc: 66.89 ng/ml



#29 AR-1254-4

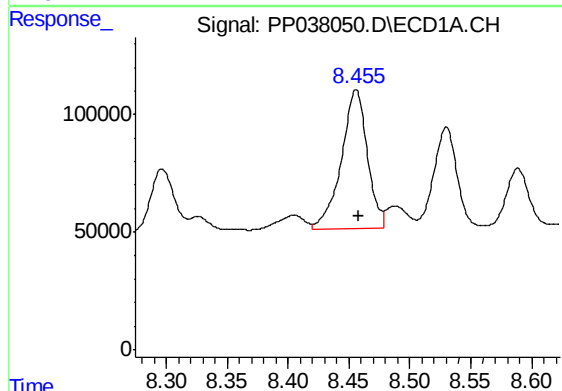
R.T.: 8.026 min
Delta R.T.: -0.003 min
Response: 116301
Conc: 81.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



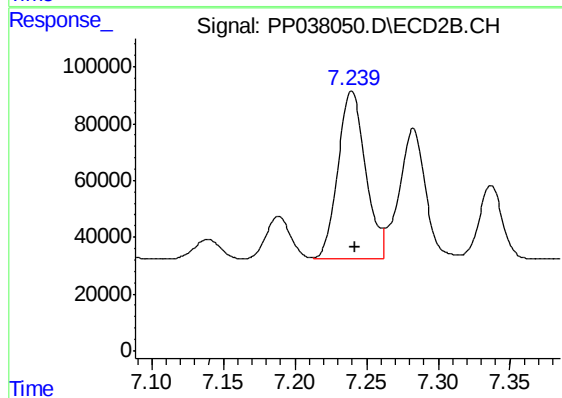
#29 AR-1254-4

R.T.: 6.813 min
Delta R.T.: 0.000 min
Response: 68532
Conc: 56.92 ng/ml



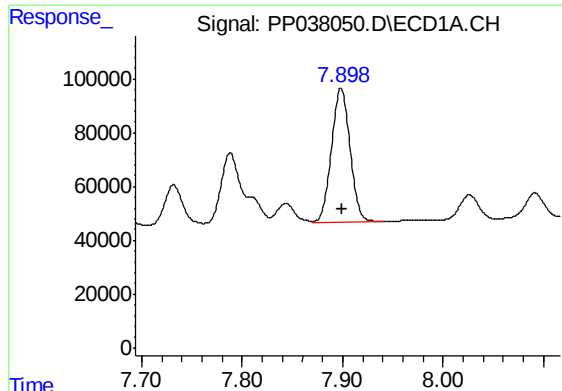
#30 AR-1254-5

R.T.: 8.456 min
Delta R.T.: -0.003 min
Response: 873677
Conc: 601.19 ng/ml



#30 AR-1254-5

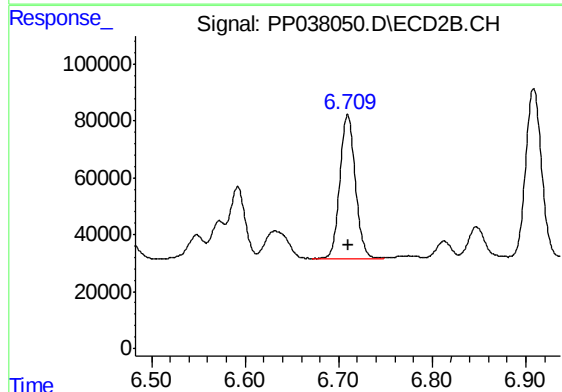
R.T.: 7.240 min
Delta R.T.: -0.002 min
Response: 796892
Conc: 482.91 ng/ml



#31 AR-1260-1

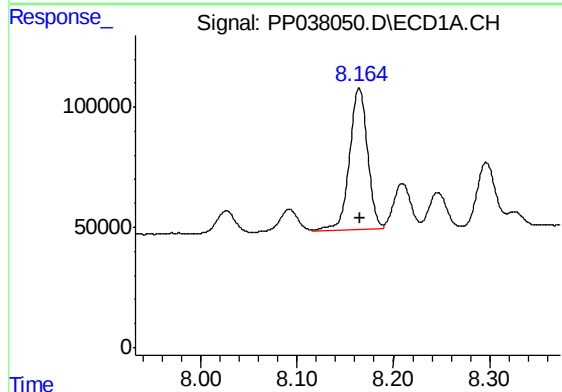
R.T.: 7.898 min
Delta R.T.: 0.000 min
Response: 640668
Conc: 446.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



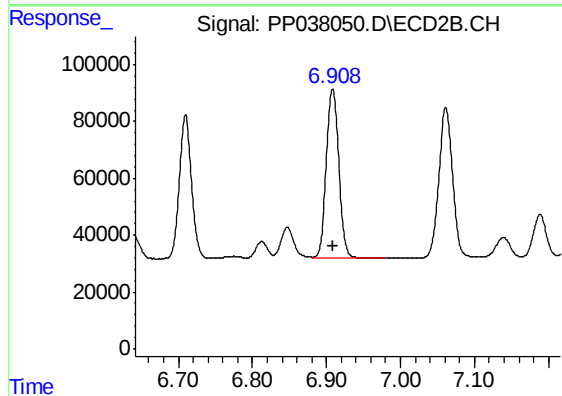
#31 AR-1260-1

R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 584844
Conc: 449.19 ng/ml



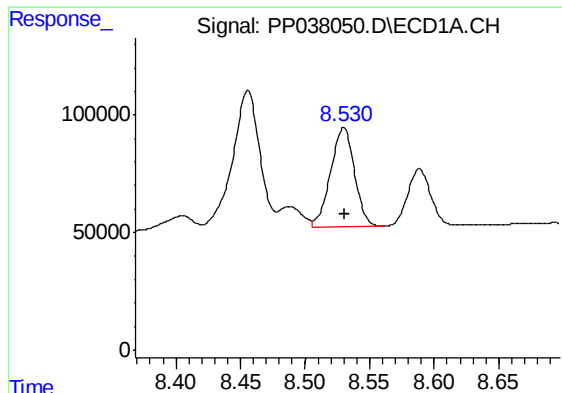
#32 AR-1260-2

R.T.: 8.164 min
Delta R.T.: -0.001 min
Response: 771575
Conc: 448.16 ng/ml



#32 AR-1260-2

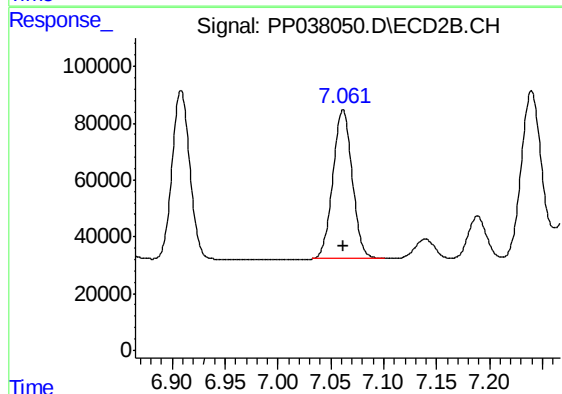
R.T.: 6.908 min
Delta R.T.: 0.000 min
Response: 704063
Conc: 452.50 ng/ml



#33 AR-1260-3

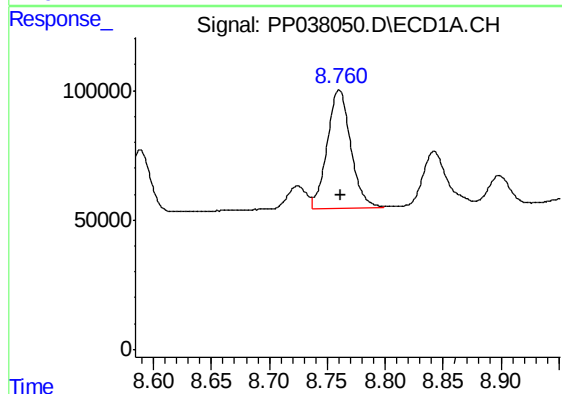
R.T.: 8.530 min
Delta R.T.: 0.000 min
Response: 548236
Conc: 458.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



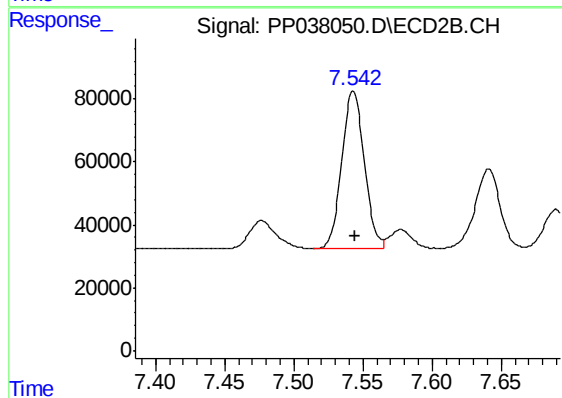
#33 AR-1260-3

R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 667154
Conc: 438.28 ng/ml



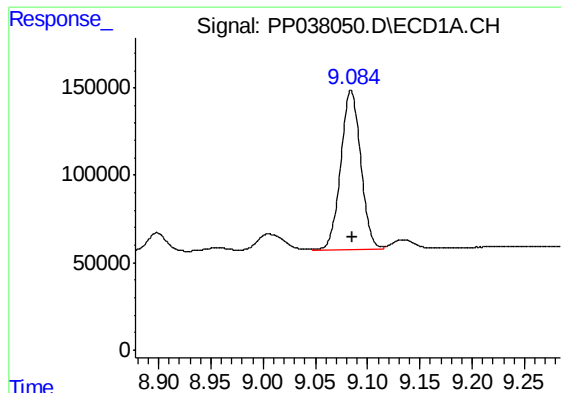
#34 AR-1260-4

R.T.: 8.760 min
Delta R.T.: -0.002 min
Response: 641526
Conc: 450.41 ng/ml



#34 AR-1260-4

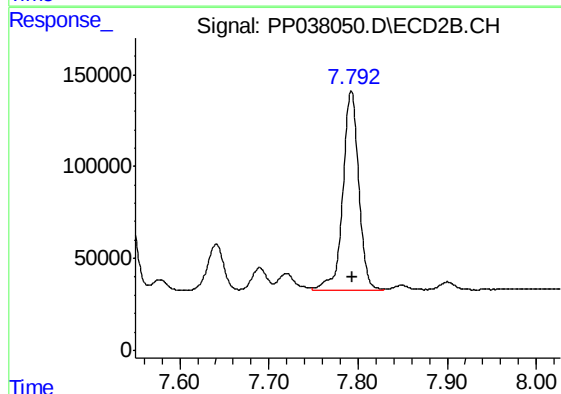
R.T.: 7.543 min
Delta R.T.: -0.001 min
Response: 567865
Conc: 464.17 ng/ml



#35 AR-1260-5

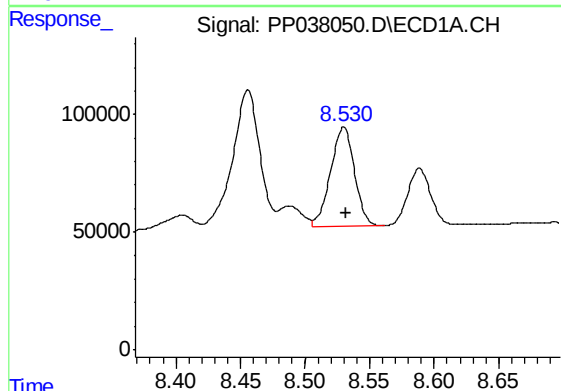
R.T.: 9.084 min
Delta R.T.: -0.001 min
Response: 1207904
Conc: 454.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



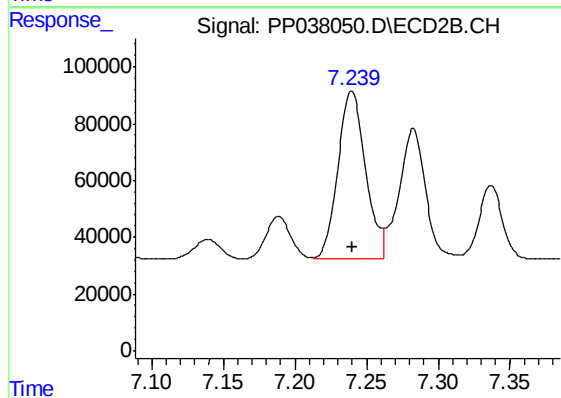
#35 AR-1260-5

R.T.: 7.792 min
Delta R.T.: 0.000 min
Response: 1341812
Conc: 459.46 ng/ml



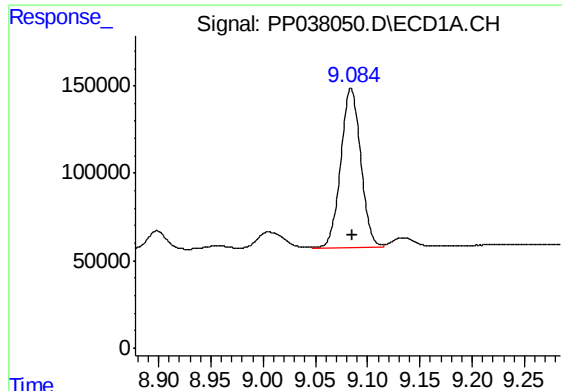
#36 AR-1262-1

R.T.: 8.530 min
Delta R.T.: -0.001 min
Response: 548236
Conc: 333.74 ng/ml



#36 AR-1262-1

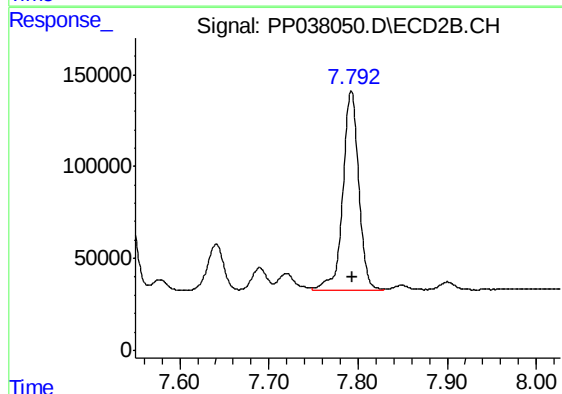
R.T.: 7.240 min
Delta R.T.: 0.000 min
Response: 796892
Conc: 871.86 ng/ml



#37 AR-1262-2

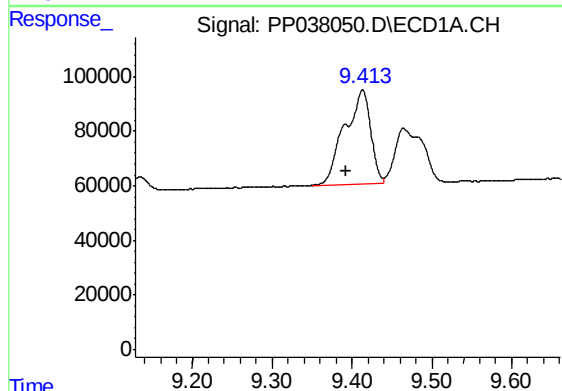
R.T.: 9.084 min
Delta R.T.: -0.002 min
Response: 1207904
Conc: 425.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



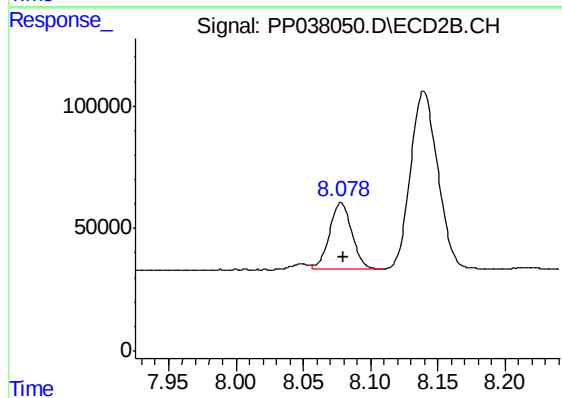
#37 AR-1262-2

R.T.: 7.792 min
Delta R.T.: -0.002 min
Response: 1341812
Conc: 433.59 ng/ml



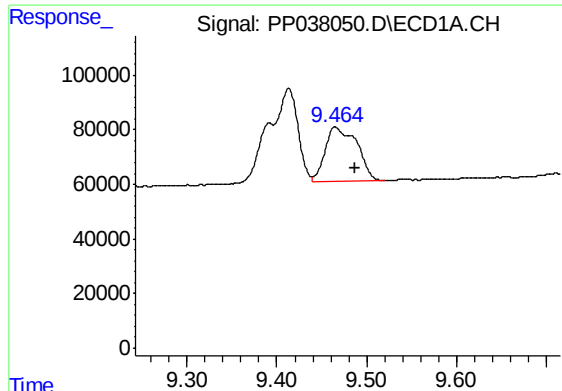
#38 AR-1262-3

R.T.: 9.413 min
Delta R.T.: 0.020 min
Response: 778469
Conc: 657.31 ng/ml



#38 AR-1262-3

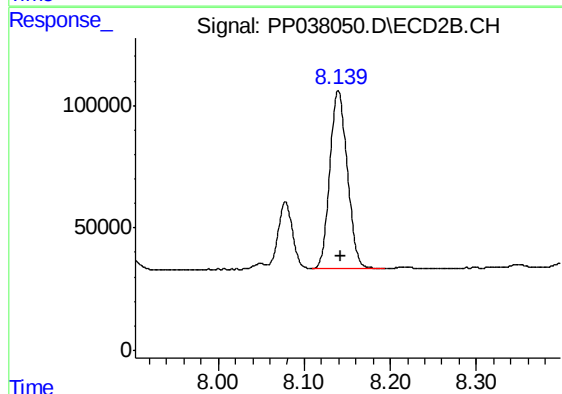
R.T.: 8.078 min
Delta R.T.: -0.001 min
Response: 315295
Conc: 249.23 ng/ml



#39 AR-1262-4

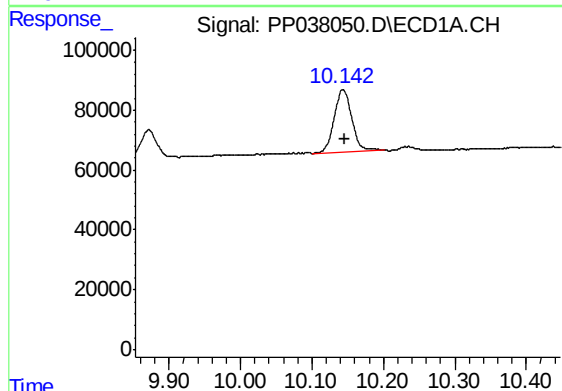
R.T.: 9.465 min
Delta R.T.: -0.022 min
Response: 485872
Conc: 635.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



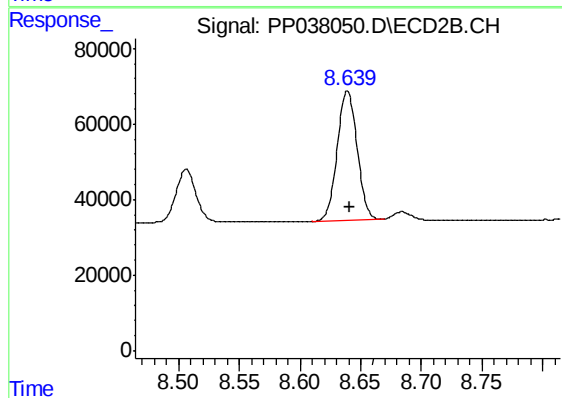
#39 AR-1262-4

R.T.: 8.140 min
Delta R.T.: -0.003 min
Response: 1025668
Conc: 433.15 ng/ml



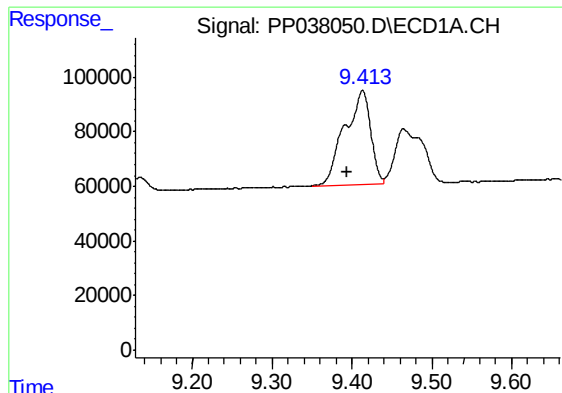
#40 AR-1262-5

R.T.: 10.143 min
Delta R.T.: -0.003 min
Response: 356263
Conc: 359.29 ng/ml



#40 AR-1262-5

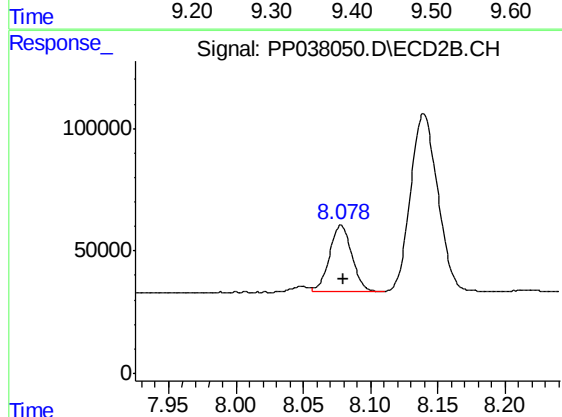
R.T.: 8.639 min
Delta R.T.: -0.002 min
Response: 389376
Conc: 346.96 ng/ml



#41 AR-1268-1

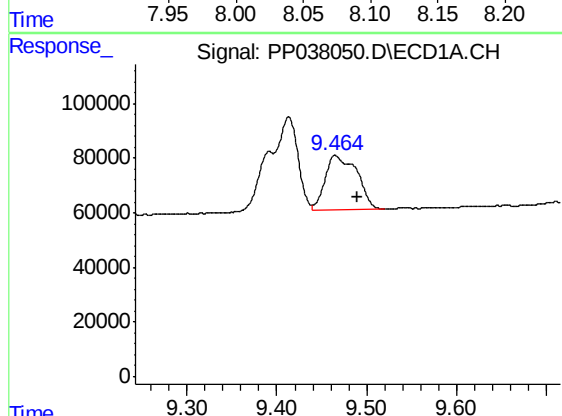
R.T.: 9.413 min
Delta R.T.: 0.020 min
Response: 778469
Conc: 238.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



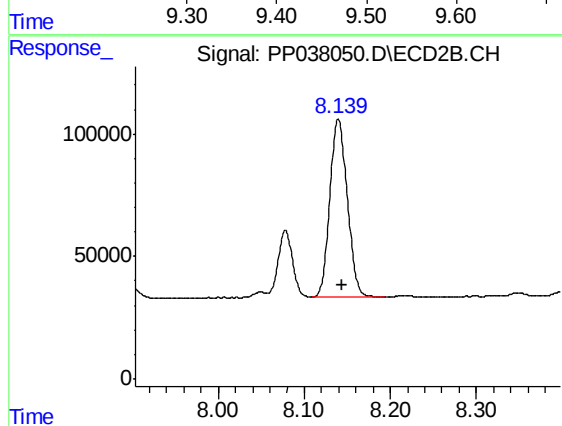
#41 AR-1268-1

R.T.: 8.078 min
Delta R.T.: -0.002 min
Response: 315295
Conc: 86.89 ng/ml



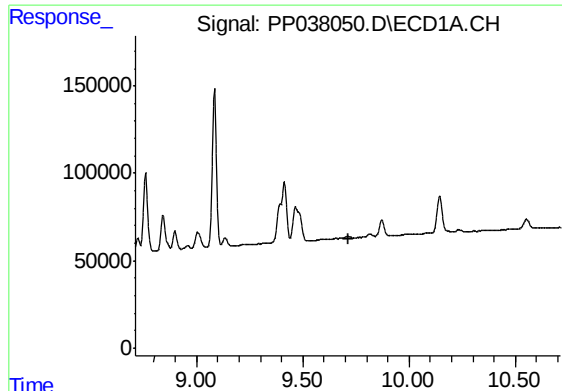
#42 AR-1268-2

R.T.: 9.465 min
Delta R.T.: -0.025 min
Response: 485872
Conc: 158.84 ng/ml



#42 AR-1268-2

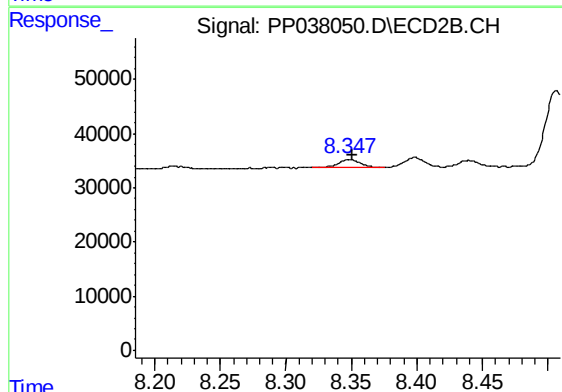
R.T.: 8.140 min
Delta R.T.: -0.005 min
Response: 1025668
Conc: 300.22 ng/ml



#43 AR-1268-3

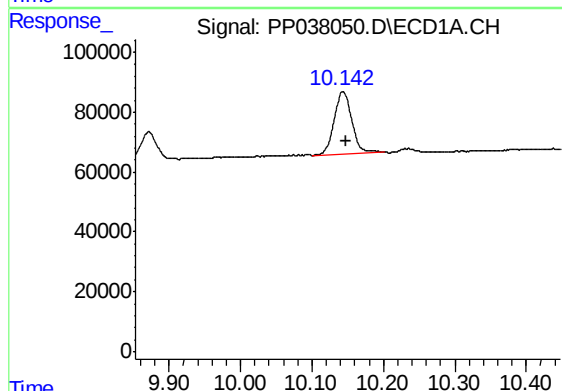
R.T.: 0.000 min
Exp R.T.: 9.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



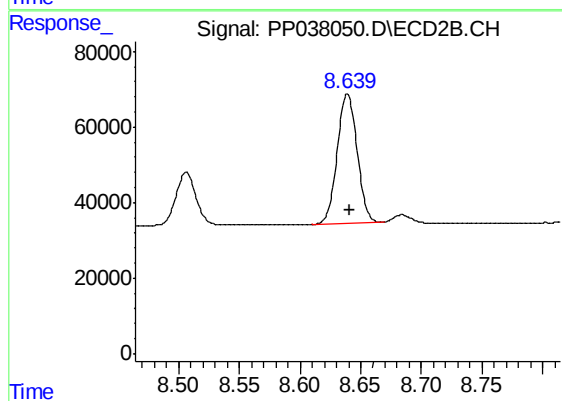
#43 AR-1268-3

R.T.: 8.348 min
Delta R.T.: -0.003 min
Response: 16624
Conc: 5.83 ng/ml



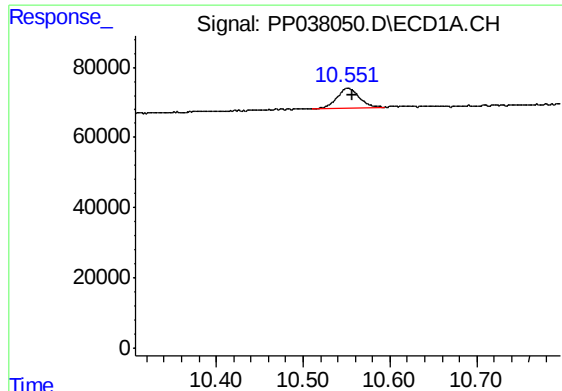
#44 AR-1268-4

R.T.: 10.143 min
Delta R.T.: -0.005 min
Response: 356263
Conc: 322.85 ng/ml



#44 AR-1268-4

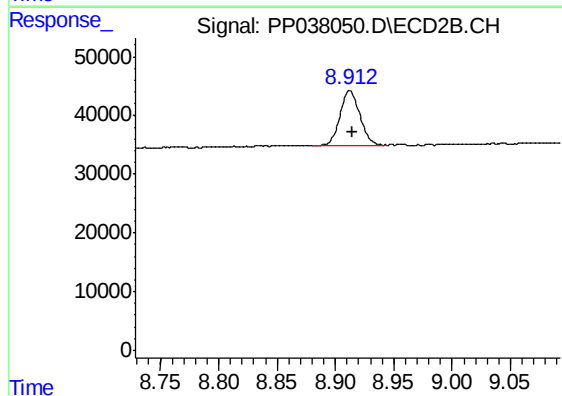
R.T.: 8.639 min
Delta R.T.: -0.002 min
Response: 389376
Conc: 307.67 ng/ml



#45 AR-1268-5

R.T.: 10.552 min
Delta R.T.: -0.005 min
Response: 104047
Conc: 12.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



#45 AR-1268-5

R.T.: 8.912 min
Delta R.T.: -0.003 min
Response: 108500
Conc: 11.43 ng/ml