

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080921\
 Data File : PP038156.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Aug 2021 18:45
 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 10 00:54:51 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...	4.892	3.879	2066461	1272771	46.499	49.417
2)	SA Decachlor...	10.882	9.146	1063325	1222207	46.743	47.239
Target Compounds							
3)	L1 AR-1016-1	6.210	5.124	678448	460370	456.839	476.625
4)	L1 AR-1016-2	6.234	5.143	966976	644440	454.039	481.035
5)	L1 AR-1016-3	6.299	5.333	607685	356008	457.285	483.886
6)	L1 AR-1016-4	6.406	5.387	504228	274611	464.417	483.433
7)	L1 AR-1016-5	6.721	5.613	469645	346501	468.320	451.567
8)	L2 AR-1221-1	5.136	4.132	75743	45755	139.737	152.105
9)	L2 AR-1221-2	5.241	4.231	106596	66365	263.777	281.974
10)	L2 AR-1221-3	5.328	4.319	408428	260690	339.044	353.517
11)	L3 AR-1232-1	5.328	4.319	408428	260690	369.284	384.549
12)	L3 AR-1232-2	5.915	5.143	523833	644440	960.096	1058.403
13)	L3 AR-1232-3	6.234	5.333	966976	356008	982.470	1096.218
14)	L3 AR-1232-4	6.406	5.431	504228	331502	1009.116	1122.117
15)	L3 AR-1232-5	6.504	5.613	378808	346501	1192.407	934.970
16)	L4 AR-1242-1	6.210	5.124	678448	460370	599.368	638.864
17)	L4 AR-1242-2	6.234	5.143	966976	644440	600.969	644.765
18)	L4 AR-1242-3	6.299	5.333	607685	356008	593.585	643.533
19)	L4 AR-1242-4	6.406	5.431	504228	331502	614.753	630.976
20)	L4 AR-1242-5	7.190	5.992	71700	254241	86.950	393.467 #
21)	L5 AR-1248-1	6.210	5.124	678448	460370	798.482	869.898
22)	L5 AR-1248-2	6.504	5.387	378808	274611	350.396	369.748
23)	L5 AR-1248-3	6.721	5.431	469645	331502	368.531	421.304
24)	L5 AR-1248-4	7.150	5.613	87274	346501	64.641	375.997 #
25)	L5 AR-1248-5	7.190	6.034	71700	45340	54.232	48.161
26)	L6 AR-1254-1	7.119	5.992	312127	254241	239.544	190.036
27)	L6 AR-1254-2	7.348	6.152	313562	225289	165.786	196.570
28)	L6 AR-1254-3	7.731	6.571	201697	134785	101.665	71.394 #
29)	L6 AR-1254-4	8.025	6.810	117779	71521	82.069	59.402 #
30)	L6 AR-1254-5	8.455	7.237	885710	828981	609.469	502.353
31)	L7 AR-1260-1	7.897	6.708	658359	612630	458.729	470.528
32)	L7 AR-1260-2	8.162	6.906	771106	731384	447.887	470.063
33)	L7 AR-1260-3	8.528	7.059	549000	682553	459.559	448.396
34)	L7 AR-1260-4	8.759	7.541	645358	586226	453.105	479.182
35)	L7 AR-1260-5	9.083	7.790	1210455	1389730	455.903	475.867
36)	L8 AR-1262-1	8.528	7.237	549000	828981	334.205	906.963 #
37)	L8 AR-1262-2	9.083	7.790	1210455	1389730	425.911	449.076
38)	L8 AR-1262-3	9.412f	8.076	783681	326349	661.711	257.967 #
39)	L8 AR-1262-4	9.464f	8.138	492635	1056335	643.847	446.101 #
40)	L8 AR-1262-5	10.142	8.637	351593	400879	354.575	357.213
41)	L9 AR-1268-1	9.412f	8.076	783681	326349	239.861	89.932 #
42)	L9 AR-1268-2	9.464f	8.138	492635	1056335	161.055	309.193 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080921\
 Data File : PP038156.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Aug 2021 18:45
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

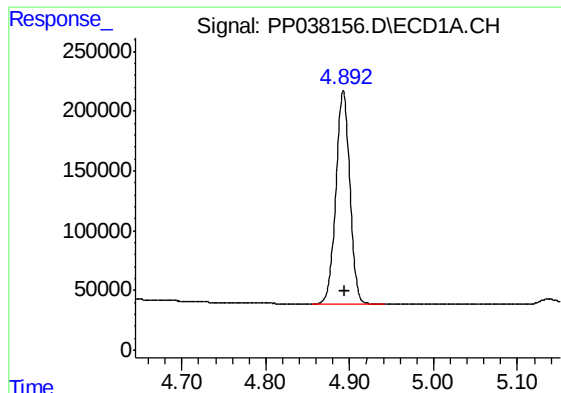
Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 00:54:51 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	8.347	0	15990	N.D.	5.612 #
44) L9	AR-1268-4	10.142	8.637	351593	400879	318.622	316.755
45) L9	AR-1268-5	10.551	8.910	97310	119770	11.594	12.620

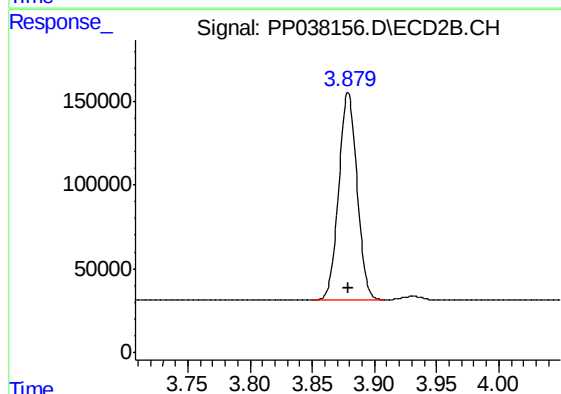
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

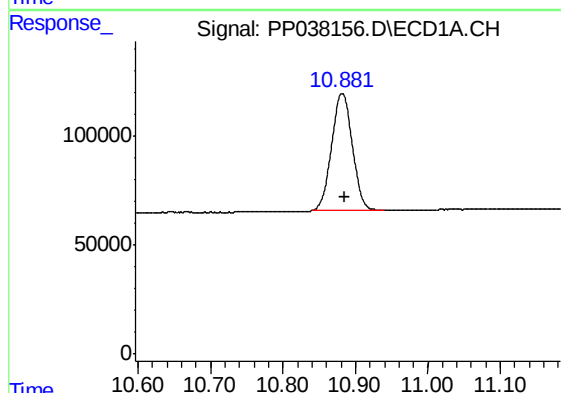
R.T.: 4.892 min
Delta R.T.: -0.002 min
Response: 2066461
Conc: 46.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



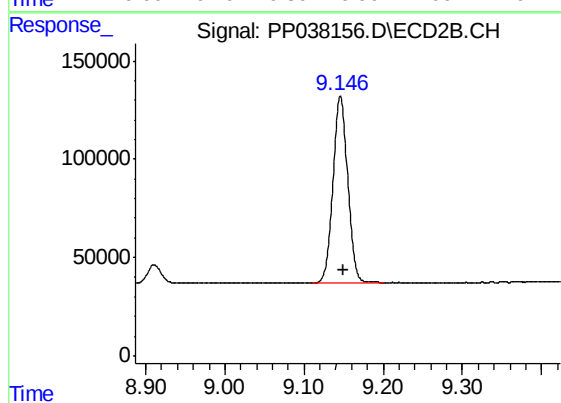
#1 Tetrachloro-m-xylene

R.T.: 3.879 min
Delta R.T.: 0.000 min
Response: 1272771
Conc: 49.42 ng/ml



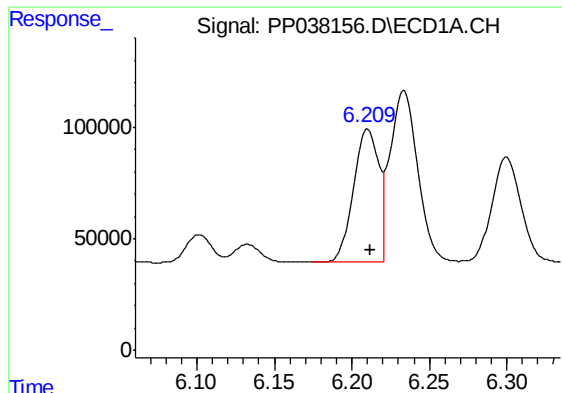
#2 Decachlorobiphenyl

R.T.: 10.882 min
Delta R.T.: -0.004 min
Response: 1063325
Conc: 46.74 ng/ml



#2 Decachlorobiphenyl

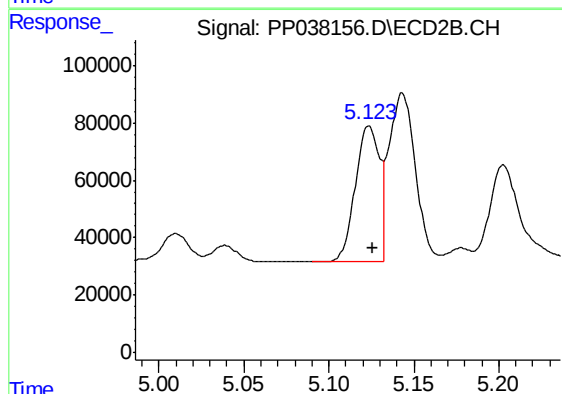
R.T.: 9.146 min
Delta R.T.: -0.003 min
Response: 1222207
Conc: 47.24 ng/ml



#3 AR-1016-1

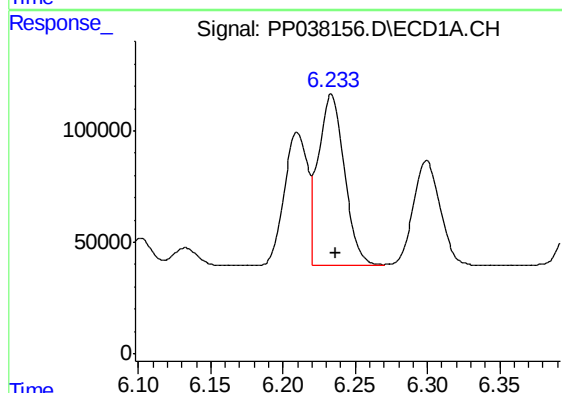
R.T.: 6.210 min
Delta R.T.: -0.002 min
Response: 678448
Conc: 456.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



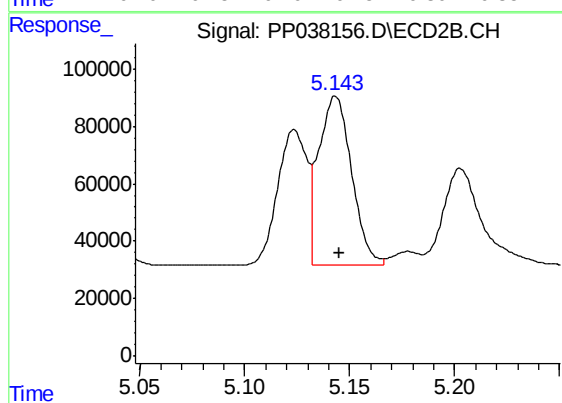
#3 AR-1016-1

R.T.: 5.124 min
Delta R.T.: -0.002 min
Response: 460370
Conc: 476.62 ng/ml



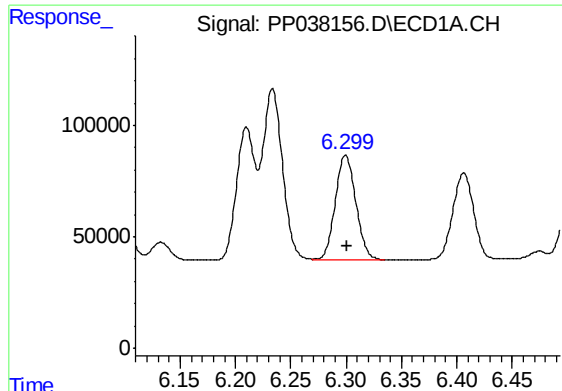
#4 AR-1016-2

R.T.: 6.234 min
Delta R.T.: -0.003 min
Response: 966976
Conc: 454.04 ng/ml



#4 AR-1016-2

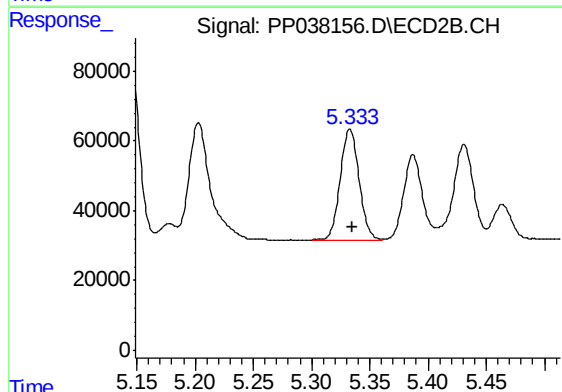
R.T.: 5.143 min
Delta R.T.: -0.002 min
Response: 644440
Conc: 481.03 ng/ml



#5 AR-1016-3

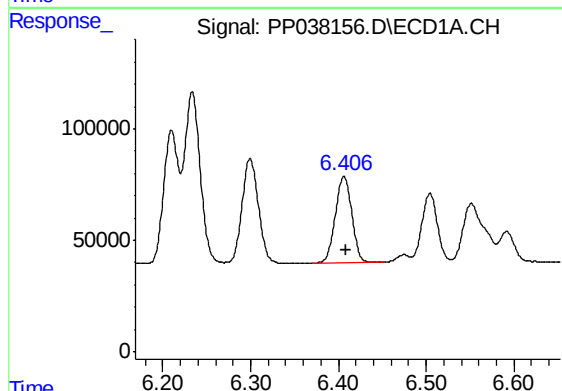
R.T.: 6.299 min
Delta R.T.: -0.002 min
Response: 607685
Conc: 457.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



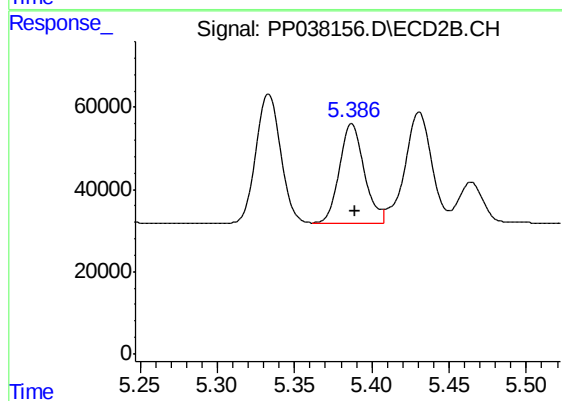
#5 AR-1016-3

R.T.: 5.333 min
Delta R.T.: -0.002 min
Response: 356008
Conc: 483.89 ng/ml



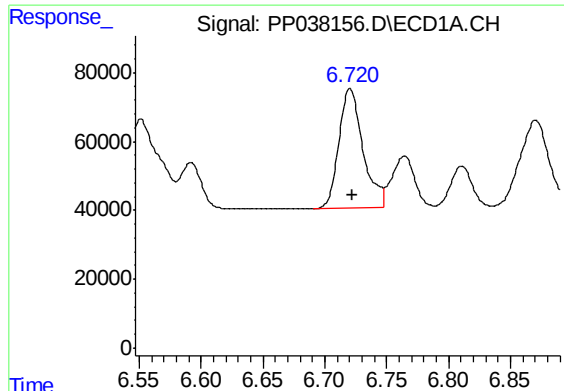
#6 AR-1016-4

R.T.: 6.406 min
Delta R.T.: -0.002 min
Response: 504228
Conc: 464.42 ng/ml



#6 AR-1016-4

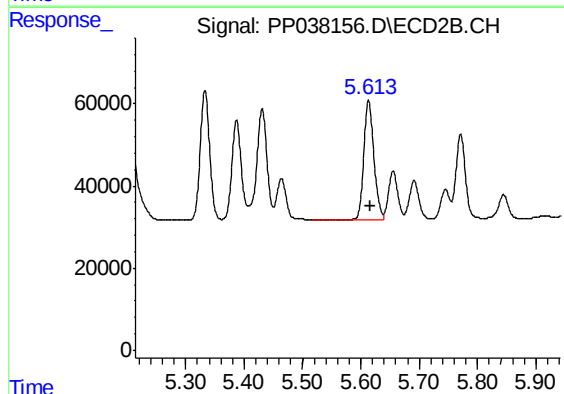
R.T.: 5.387 min
Delta R.T.: -0.002 min
Response: 274611
Conc: 483.43 ng/ml



#7 AR-1016-5

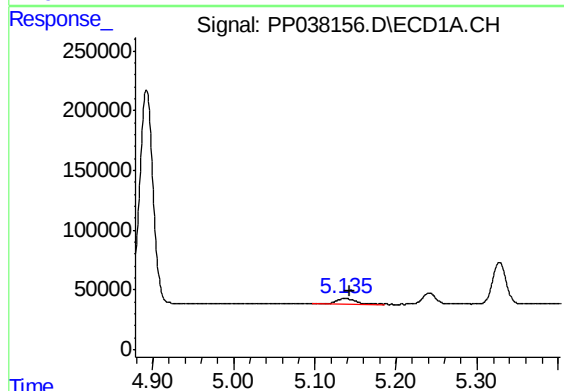
R.T.: 6.721 min
Delta R.T.: -0.002 min
Response: 469645
Conc: 468.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



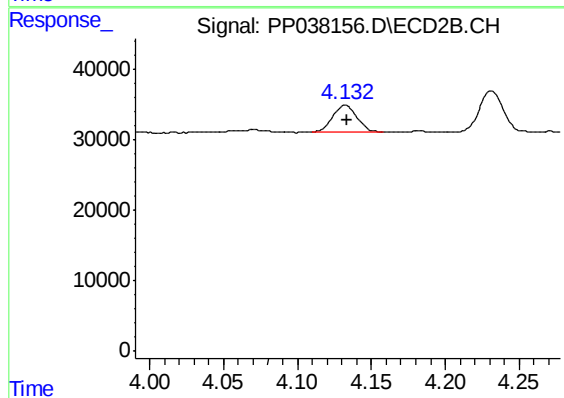
#7 AR-1016-5

R.T.: 5.613 min
Delta R.T.: -0.003 min
Response: 346501
Conc: 451.57 ng/ml



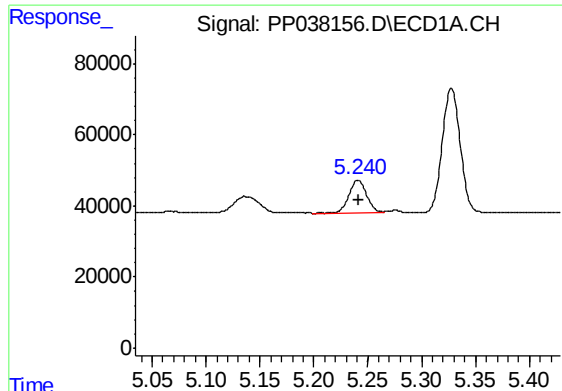
#8 AR-1221-1

R.T.: 5.136 min
Delta R.T.: -0.007 min
Response: 75743
Conc: 139.74 ng/ml



#8 AR-1221-1

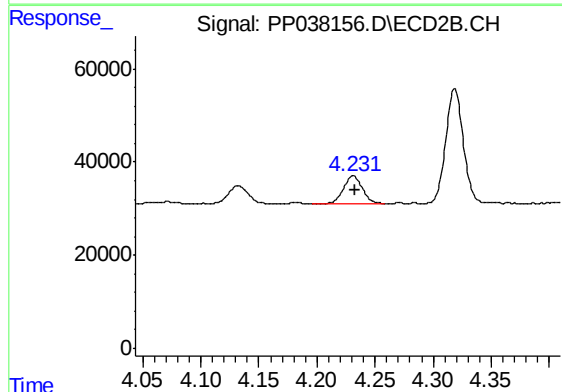
R.T.: 4.132 min
Delta R.T.: -0.002 min
Response: 45755
Conc: 152.10 ng/ml



#9 AR-1221-2

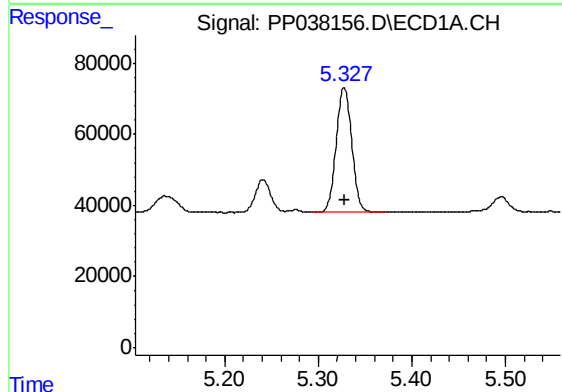
R.T.: 5.241 min
Delta R.T.: -0.001 min
Response: 106596
Conc: 263.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



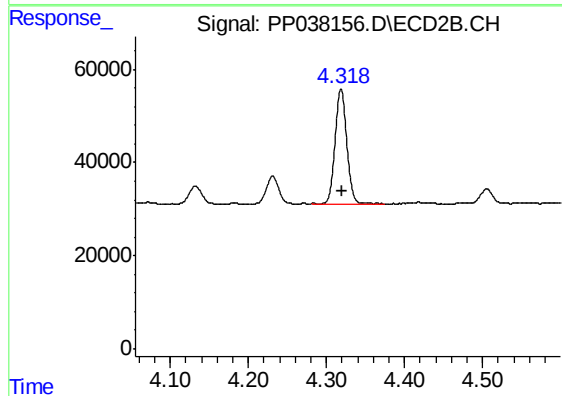
#9 AR-1221-2

R.T.: 4.231 min
Delta R.T.: -0.001 min
Response: 66365
Conc: 281.97 ng/ml



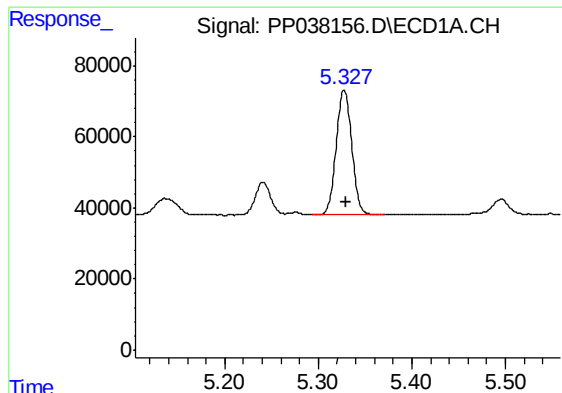
#10 AR-1221-3

R.T.: 5.328 min
Delta R.T.: -0.001 min
Response: 408428
Conc: 339.04 ng/ml



#10 AR-1221-3

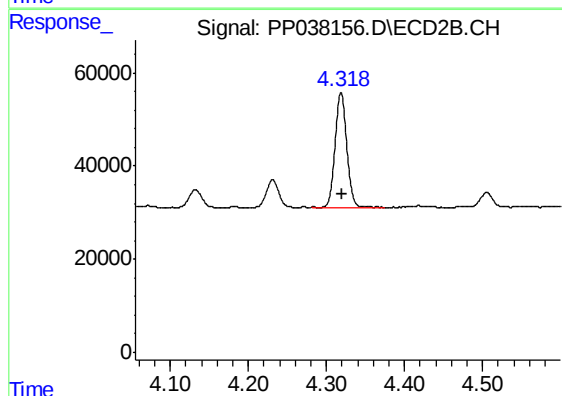
R.T.: 4.319 min
Delta R.T.: -0.001 min
Response: 260690
Conc: 353.52 ng/ml



#11 AR-1232-1

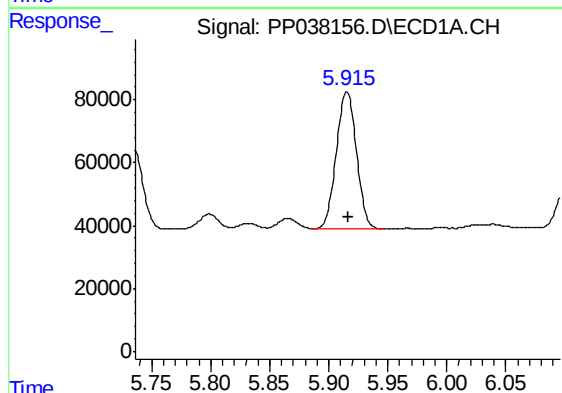
R.T.: 5.328 min
Delta R.T.: -0.001 min
Response: 408428
Conc: 369.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



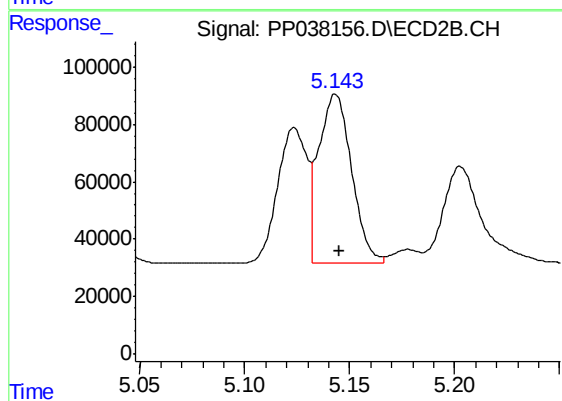
#11 AR-1232-1

R.T.: 4.319 min
Delta R.T.: 0.000 min
Response: 260690
Conc: 384.55 ng/ml



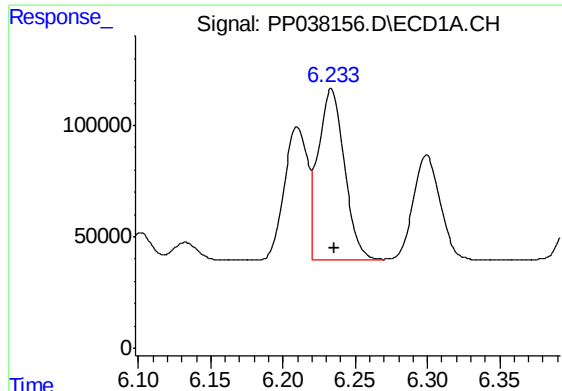
#12 AR-1232-2

R.T.: 5.915 min
Delta R.T.: -0.002 min
Response: 523833
Conc: 960.10 ng/ml



#12 AR-1232-2

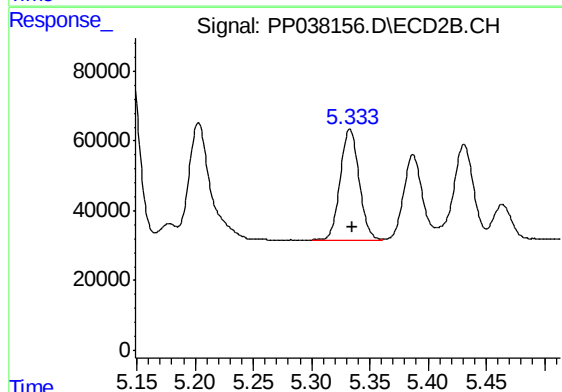
R.T.: 5.143 min
Delta R.T.: -0.002 min
Response: 644440
Conc: 1058.40 ng/ml



#13 AR-1232-3

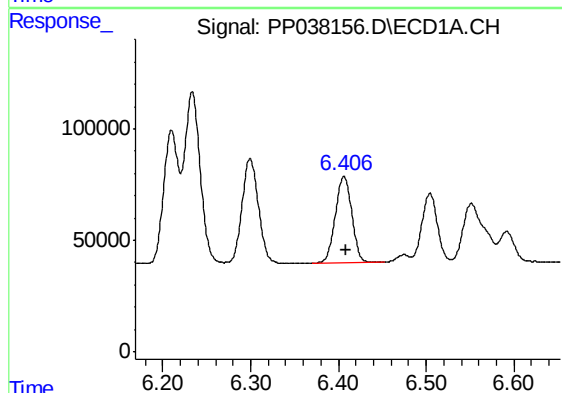
R.T.: 6.234 min
Delta R.T.: -0.002 min
Response: 966976
Conc: 982.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



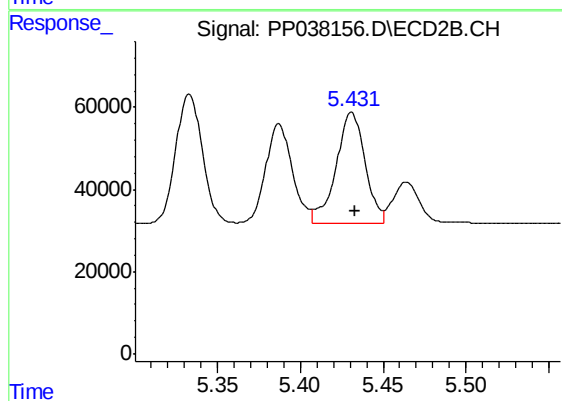
#13 AR-1232-3

R.T.: 5.333 min
Delta R.T.: -0.002 min
Response: 356008
Conc: 1096.22 ng/ml



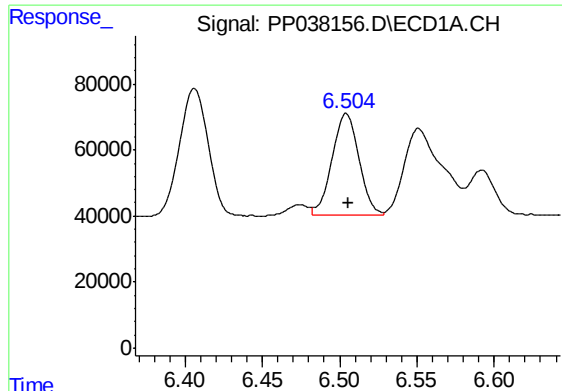
#14 AR-1232-4

R.T.: 6.406 min
Delta R.T.: -0.003 min
Response: 504228
Conc: 1009.12 ng/ml



#14 AR-1232-4

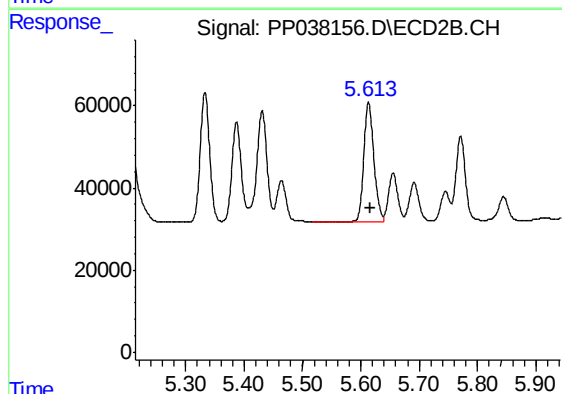
R.T.: 5.431 min
Delta R.T.: -0.002 min
Response: 331502
Conc: 1122.12 ng/ml



#15 AR-1232-5

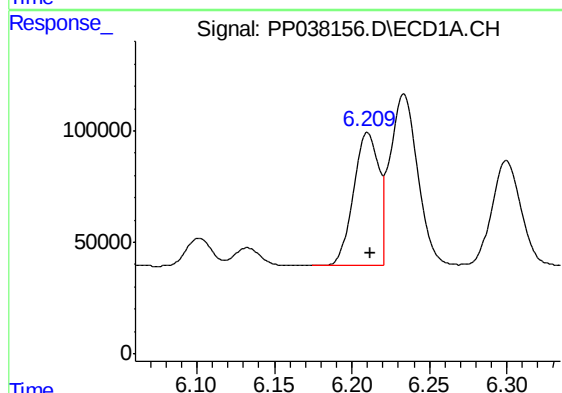
R.T.: 6.504 min
Delta R.T.: -0.001 min
Response: 378808
Conc: 1192.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



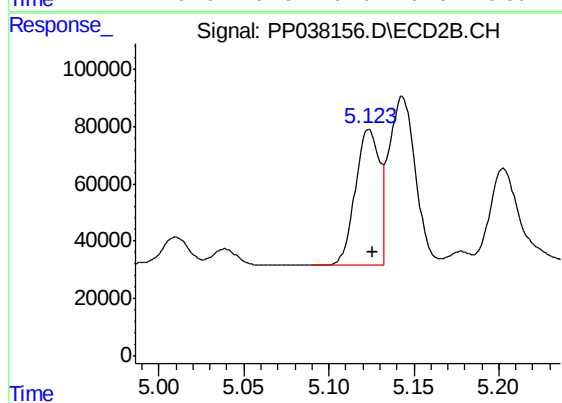
#15 AR-1232-5

R.T.: 5.613 min
Delta R.T.: -0.002 min
Response: 346501
Conc: 934.97 ng/ml



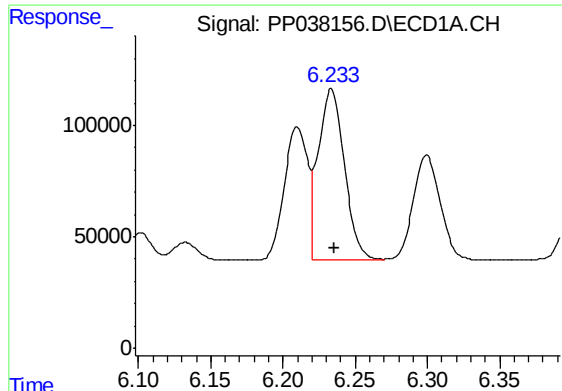
#16 AR-1242-1

R.T.: 6.210 min
Delta R.T.: -0.002 min
Response: 678448
Conc: 599.37 ng/ml



#16 AR-1242-1

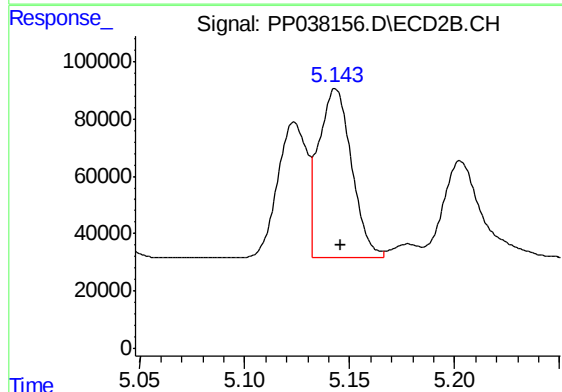
R.T.: 5.124 min
Delta R.T.: -0.002 min
Response: 460370
Conc: 638.86 ng/ml



#17 AR-1242-2

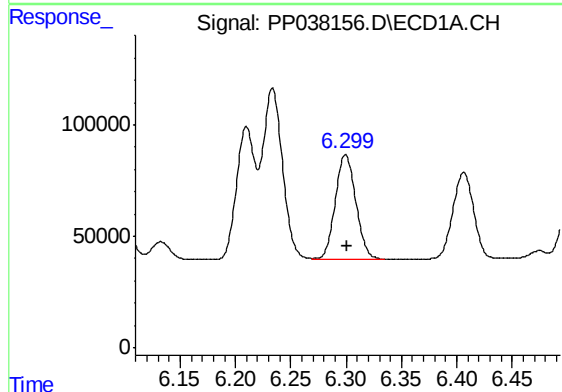
R.T.: 6.234 min
Delta R.T.: -0.002 min
Response: 966976
Conc: 600.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



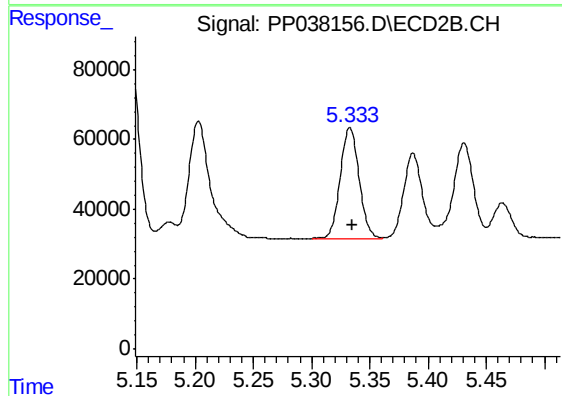
#17 AR-1242-2

R.T.: 5.143 min
Delta R.T.: -0.002 min
Response: 644440
Conc: 644.76 ng/ml



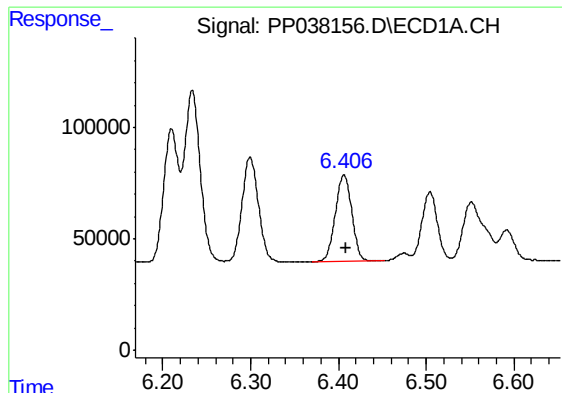
#18 AR-1242-3

R.T.: 6.299 min
Delta R.T.: -0.002 min
Response: 607685
Conc: 593.59 ng/ml



#18 AR-1242-3

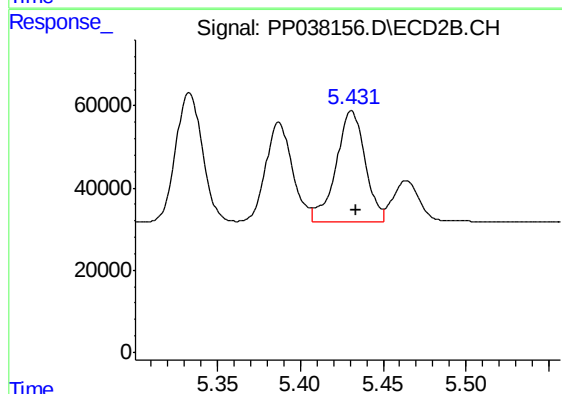
R.T.: 5.333 min
Delta R.T.: -0.002 min
Response: 356008
Conc: 643.53 ng/ml



#19 AR-1242-4

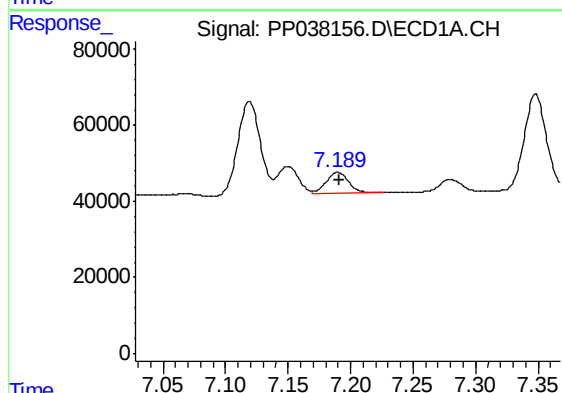
R.T.: 6.406 min
Delta R.T.: -0.003 min
Response: 504228
Conc: 614.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



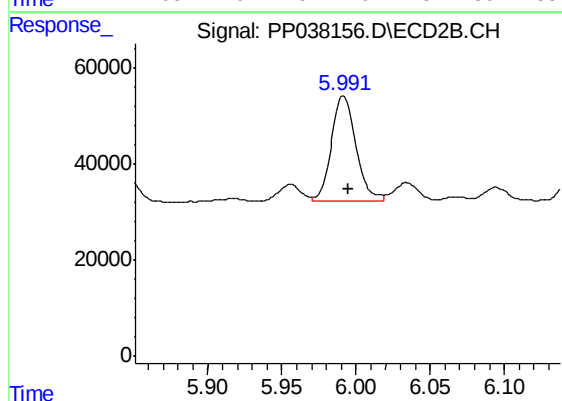
#19 AR-1242-4

R.T.: 5.431 min
Delta R.T.: -0.003 min
Response: 331502
Conc: 630.98 ng/ml



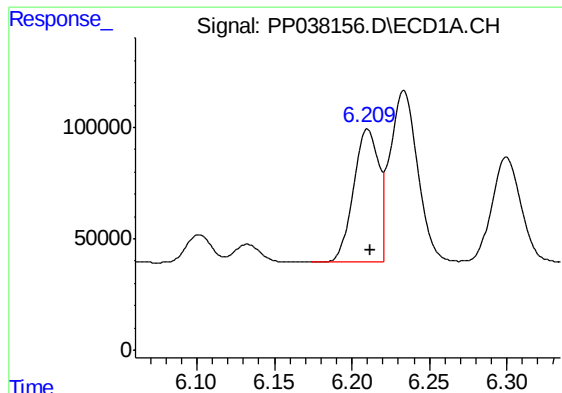
#20 AR-1242-5

R.T.: 7.190 min
Delta R.T.: -0.002 min
Response: 71700
Conc: 86.95 ng/ml



#20 AR-1242-5

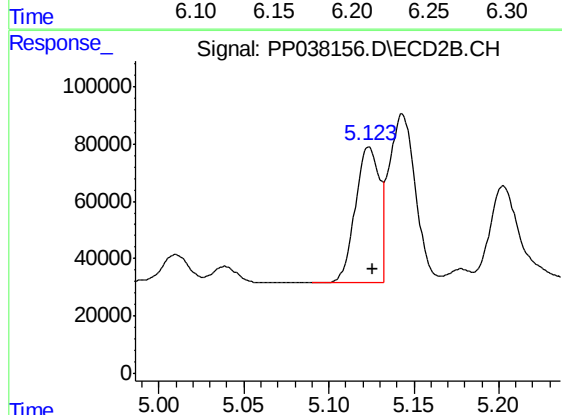
R.T.: 5.992 min
Delta R.T.: -0.003 min
Response: 254241
Conc: 393.47 ng/ml



#21 AR-1248-1

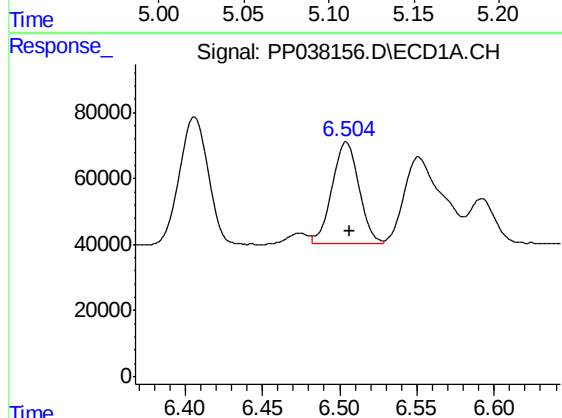
R.T.: 6.210 min
Delta R.T.: -0.002 min
Response: 678448
Conc: 798.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



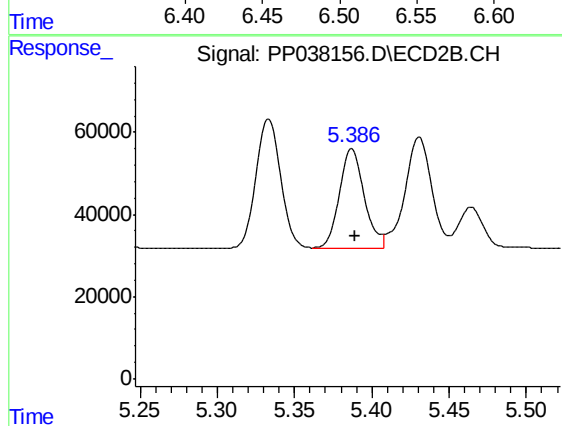
#21 AR-1248-1

R.T.: 5.124 min
Delta R.T.: -0.002 min
Response: 460370
Conc: 869.90 ng/ml



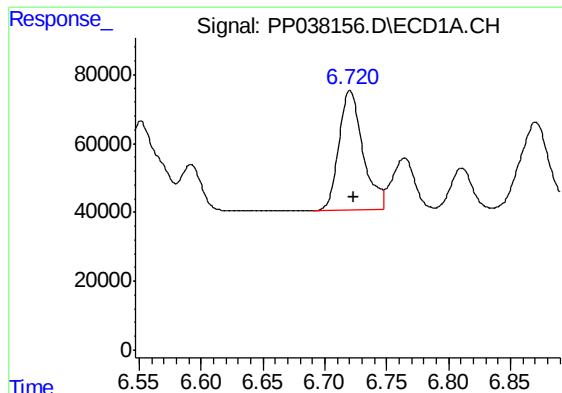
#22 AR-1248-2

R.T.: 6.504 min
Delta R.T.: -0.002 min
Response: 378808
Conc: 350.40 ng/ml



#22 AR-1248-2

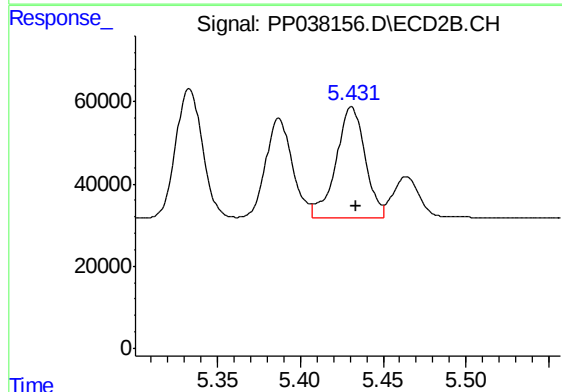
R.T.: 5.387 min
Delta R.T.: -0.003 min
Response: 274611
Conc: 369.75 ng/ml



#23 AR-1248-3

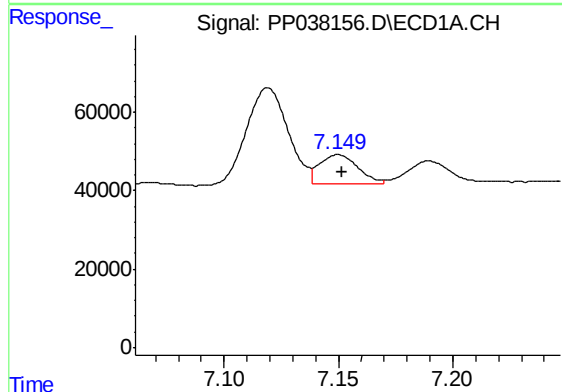
R.T.: 6.721 min
Delta R.T.: -0.003 min
Response: 469645
Conc: 368.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



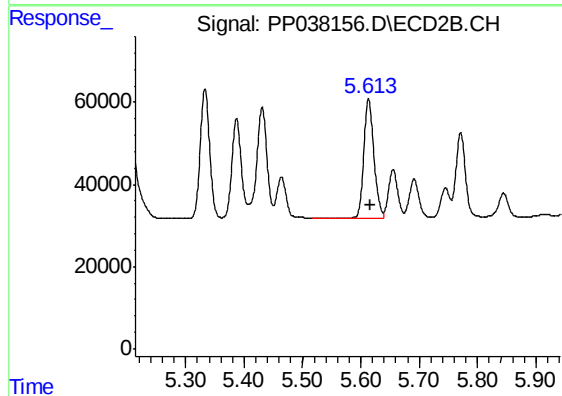
#23 AR-1248-3

R.T.: 5.431 min
Delta R.T.: -0.003 min
Response: 331502
Conc: 421.30 ng/ml



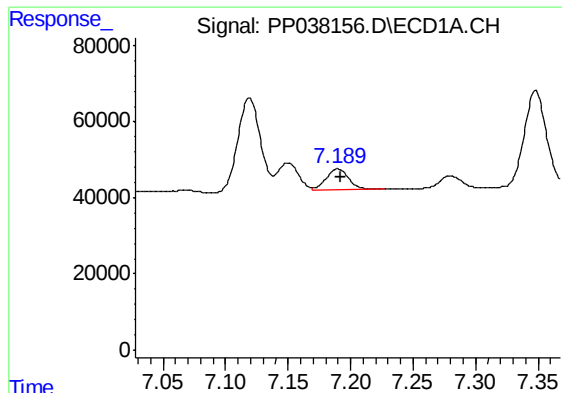
#24 AR-1248-4

R.T.: 7.150 min
Delta R.T.: -0.002 min
Response: 87274
Conc: 64.64 ng/ml



#24 AR-1248-4

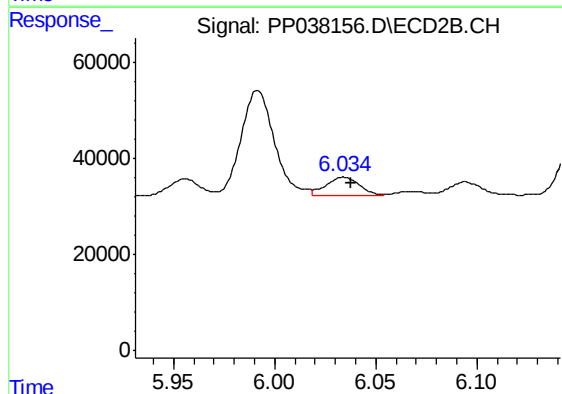
R.T.: 5.613 min
Delta R.T.: -0.003 min
Response: 346501
Conc: 376.00 ng/ml



#25 AR-1248-5

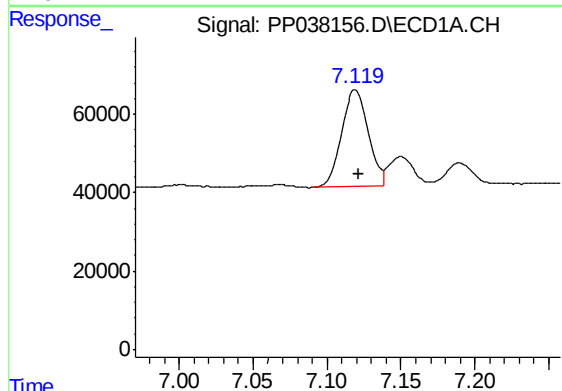
R.T.: 7.190 min
Delta R.T.: -0.002 min
Response: 71700
Conc: 54.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



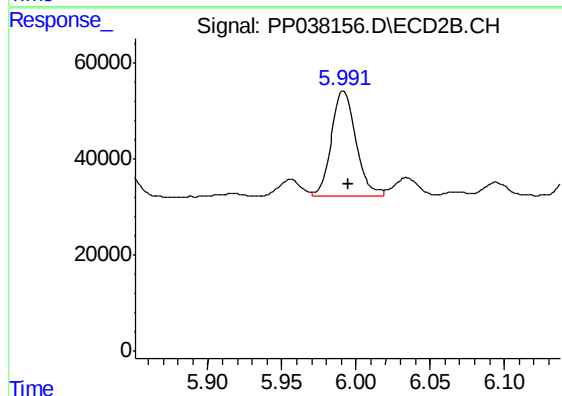
#25 AR-1248-5

R.T.: 6.034 min
Delta R.T.: -0.003 min
Response: 45340
Conc: 48.16 ng/ml



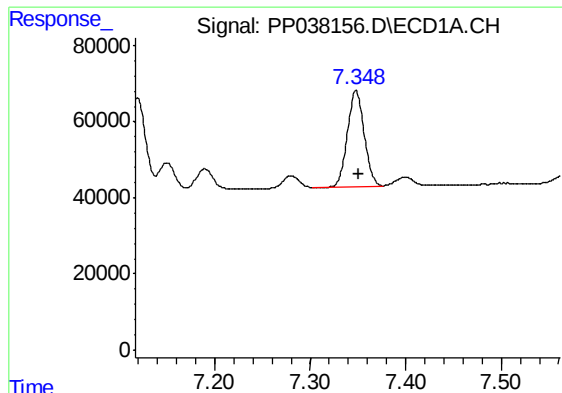
#26 AR-1254-1

R.T.: 7.119 min
Delta R.T.: -0.002 min
Response: 312127
Conc: 239.54 ng/ml



#26 AR-1254-1

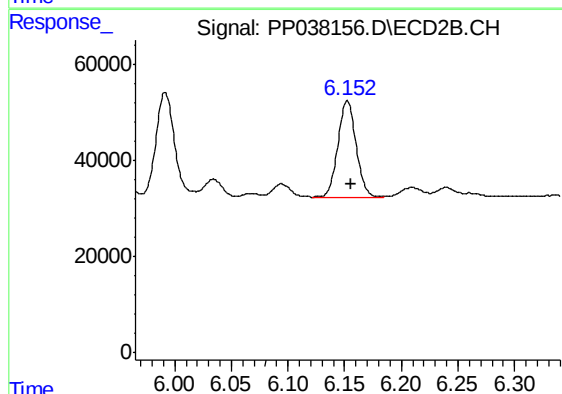
R.T.: 5.992 min
Delta R.T.: -0.004 min
Response: 254241
Conc: 190.04 ng/ml



#27 AR-1254-2

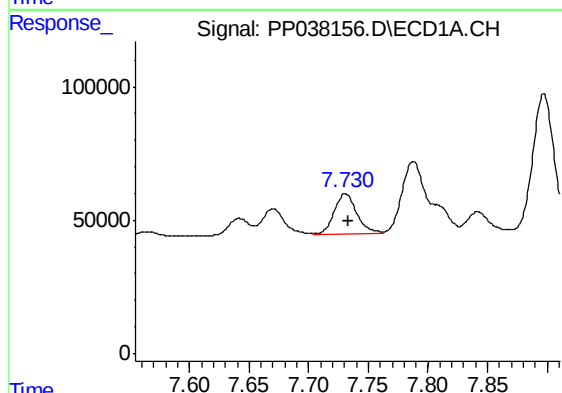
R.T.: 7.348 min
Delta R.T.: -0.003 min
Response: 313562
Conc: 165.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



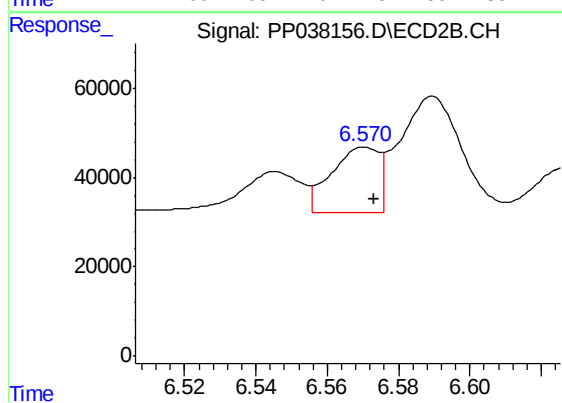
#27 AR-1254-2

R.T.: 6.152 min
Delta R.T.: -0.003 min
Response: 225289
Conc: 196.57 ng/ml



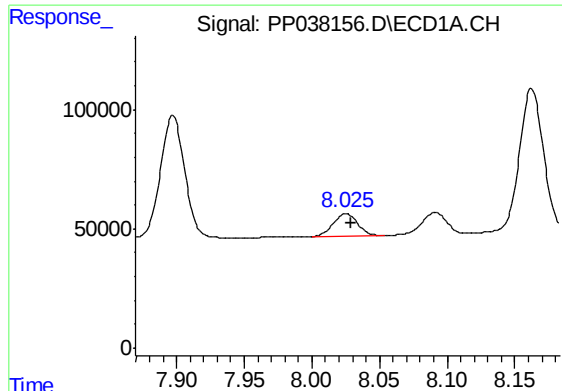
#28 AR-1254-3

R.T.: 7.731 min
Delta R.T.: -0.002 min
Response: 201697
Conc: 101.67 ng/ml



#28 AR-1254-3

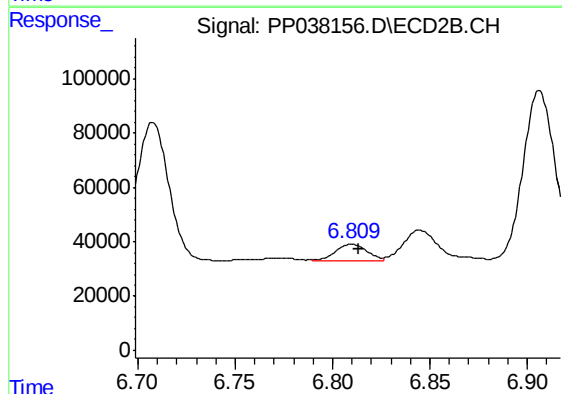
R.T.: 6.571 min
Delta R.T.: -0.003 min
Response: 134785
Conc: 71.39 ng/ml



#29 AR-1254-4

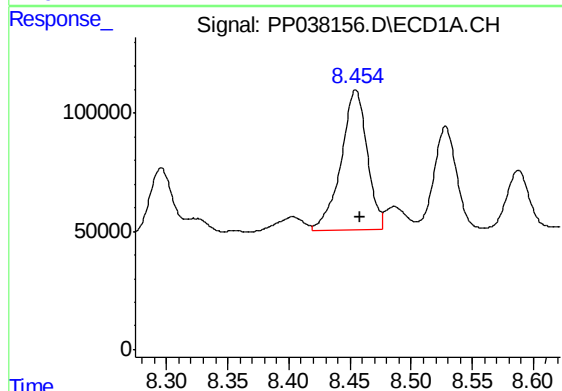
R.T.: 8.025 min
Delta R.T.: -0.004 min
Response: 117779
Conc: 82.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



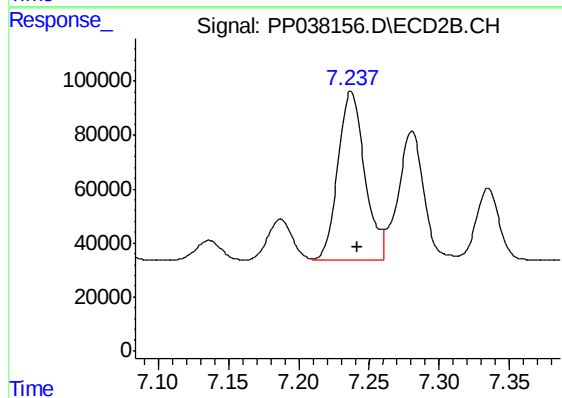
#29 AR-1254-4

R.T.: 6.810 min
Delta R.T.: -0.004 min
Response: 71521
Conc: 59.40 ng/ml



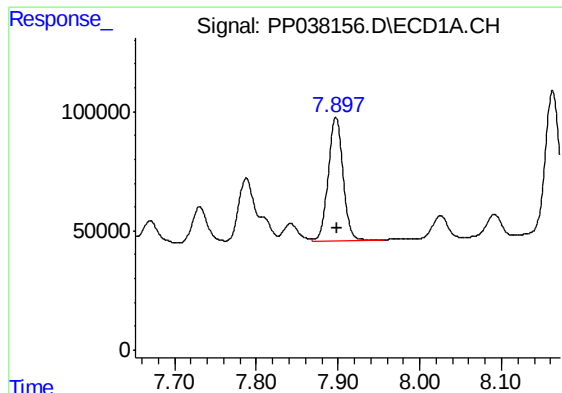
#30 AR-1254-5

R.T.: 8.455 min
Delta R.T.: -0.004 min
Response: 885710
Conc: 609.47 ng/ml



#30 AR-1254-5

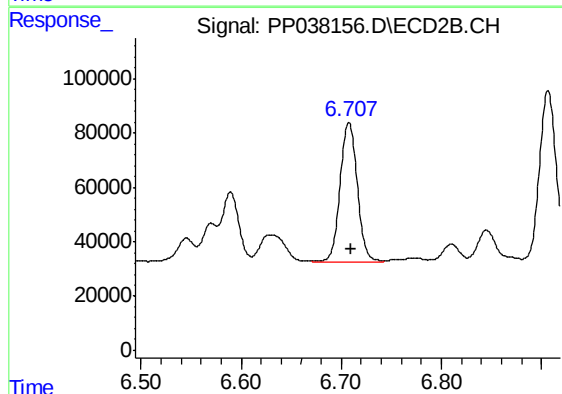
R.T.: 7.237 min
Delta R.T.: -0.005 min
Response: 828981
Conc: 502.35 ng/ml



#31 AR-1260-1

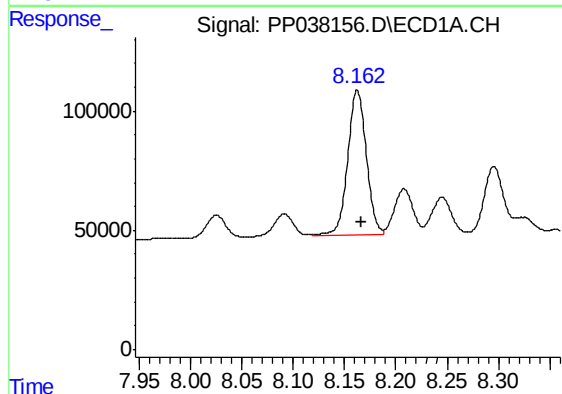
R.T.: 7.897 min
Delta R.T.: -0.002 min
Response: 658359
Conc: 458.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



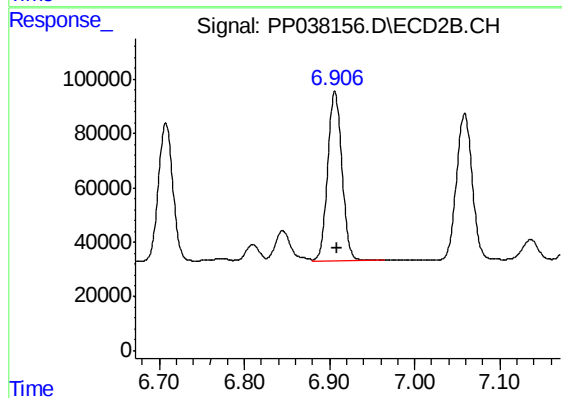
#31 AR-1260-1

R.T.: 6.708 min
Delta R.T.: -0.003 min
Response: 612630
Conc: 470.53 ng/ml



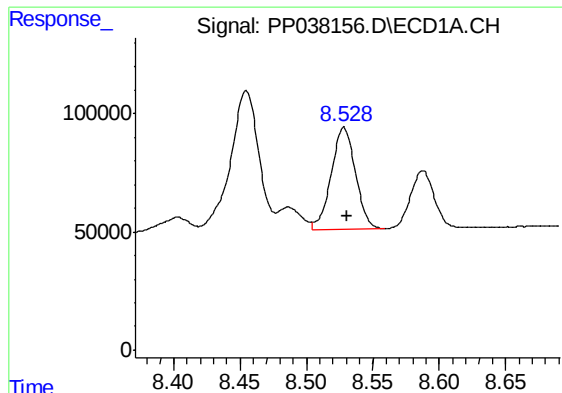
#32 AR-1260-2

R.T.: 8.162 min
Delta R.T.: -0.004 min
Response: 771106
Conc: 447.89 ng/ml



#32 AR-1260-2

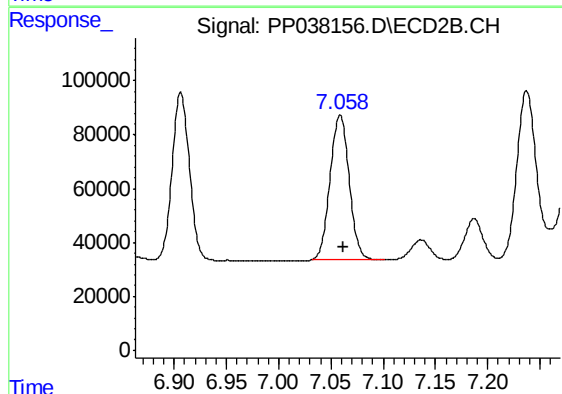
R.T.: 6.906 min
Delta R.T.: -0.002 min
Response: 731384
Conc: 470.06 ng/ml



#33 AR-1260-3

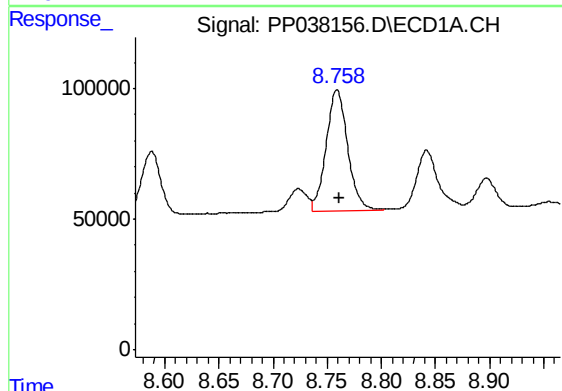
R.T.: 8.528 min
Delta R.T.: -0.002 min
Response: 549000
Conc: 459.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



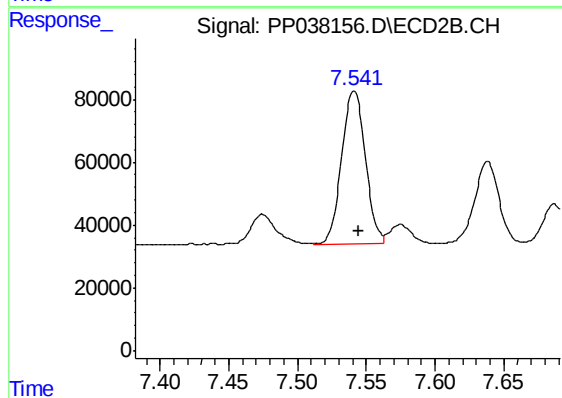
#33 AR-1260-3

R.T.: 7.059 min
Delta R.T.: -0.003 min
Response: 682553
Conc: 448.40 ng/ml



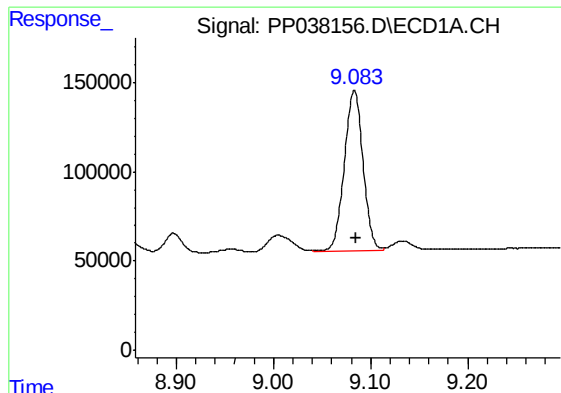
#34 AR-1260-4

R.T.: 8.759 min
Delta R.T.: -0.003 min
Response: 645358
Conc: 453.10 ng/ml



#34 AR-1260-4

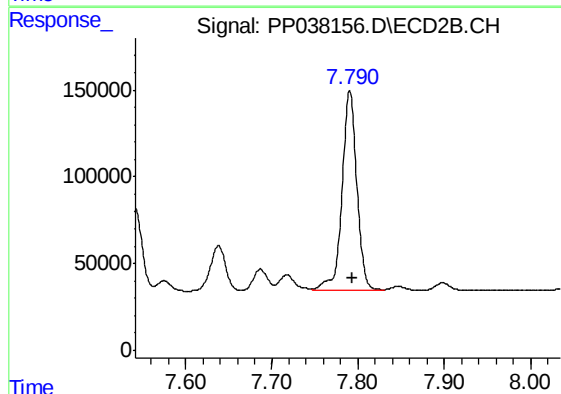
R.T.: 7.541 min
Delta R.T.: -0.003 min
Response: 586226
Conc: 479.18 ng/ml



#35 AR-1260-5

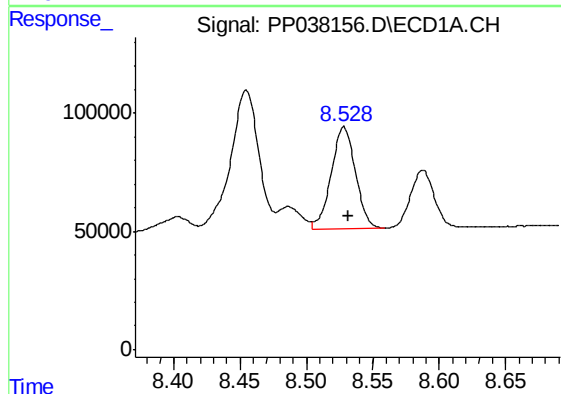
R.T.: 9.083 min
Delta R.T.: -0.002 min
Response: 1210455
Conc: 455.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



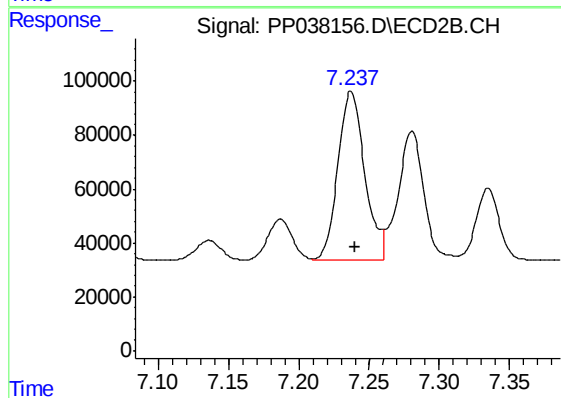
#35 AR-1260-5

R.T.: 7.790 min
Delta R.T.: -0.003 min
Response: 1389730
Conc: 475.87 ng/ml



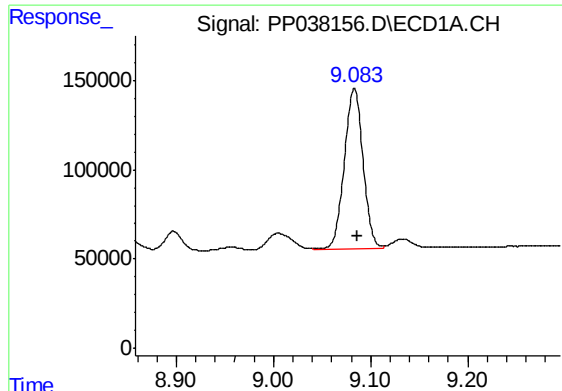
#36 AR-1262-1

R.T.: 8.528 min
Delta R.T.: -0.003 min
Response: 549000
Conc: 334.20 ng/ml



#36 AR-1262-1

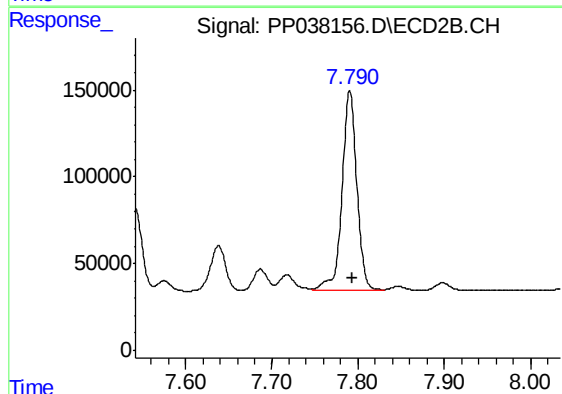
R.T.: 7.237 min
Delta R.T.: -0.003 min
Response: 828981
Conc: 906.96 ng/ml



#37 AR-1262-2

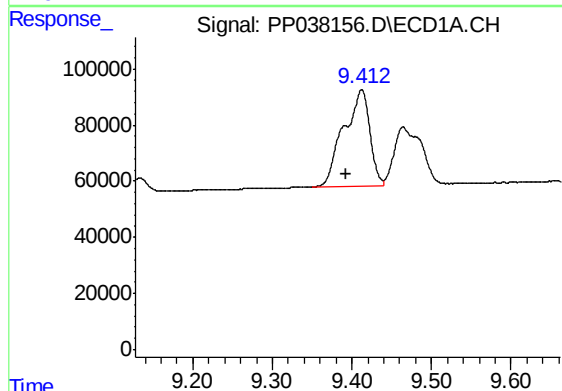
R.T.: 9.083 min
Delta R.T.: -0.003 min
Response: 1210455
Conc: 425.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



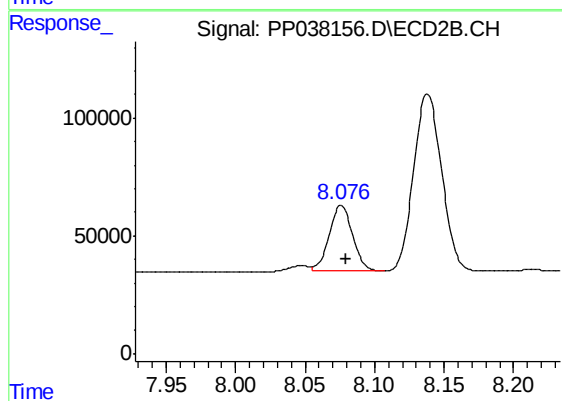
#37 AR-1262-2

R.T.: 7.790 min
Delta R.T.: -0.004 min
Response: 1389730
Conc: 449.08 ng/ml



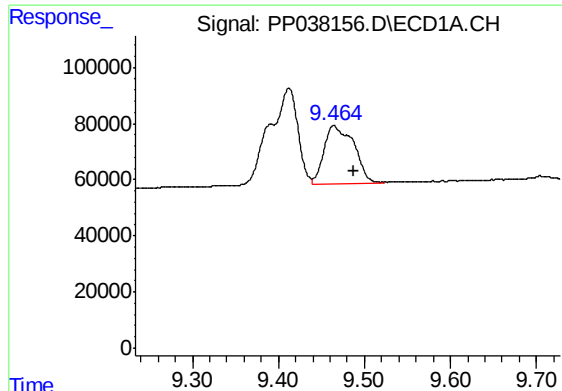
#38 AR-1262-3

R.T.: 9.412 min
Delta R.T.: 0.019 min
Response: 783681
Conc: 661.71 ng/ml



#38 AR-1262-3

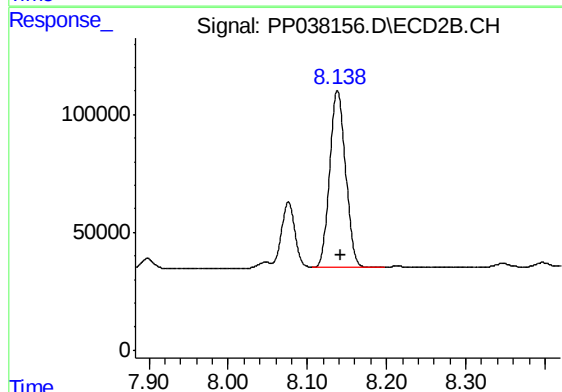
R.T.: 8.076 min
Delta R.T.: -0.003 min
Response: 326349
Conc: 257.97 ng/ml



#39 AR-1262-4

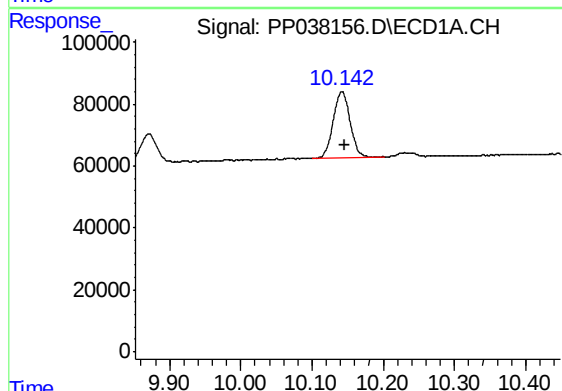
R.T.: 9.464 min
Delta R.T.: -0.023 min
Response: 492635
Conc: 643.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



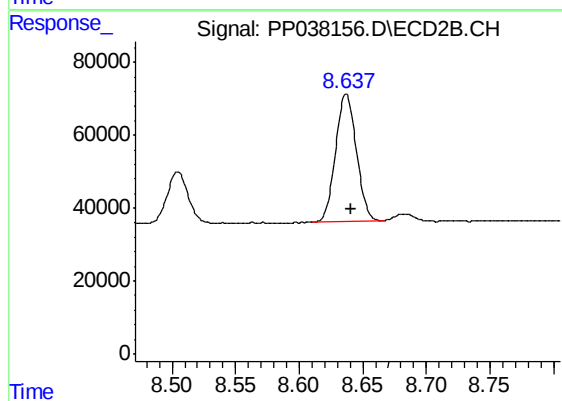
#39 AR-1262-4

R.T.: 8.138 min
Delta R.T.: -0.005 min
Response: 1056335
Conc: 446.10 ng/ml



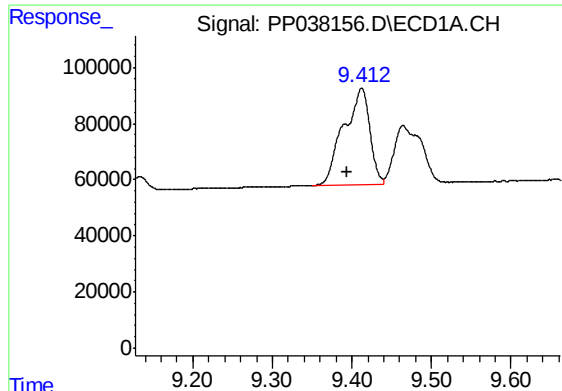
#40 AR-1262-5

R.T.: 10.142 min
Delta R.T.: -0.004 min
Response: 351593
Conc: 354.58 ng/ml



#40 AR-1262-5

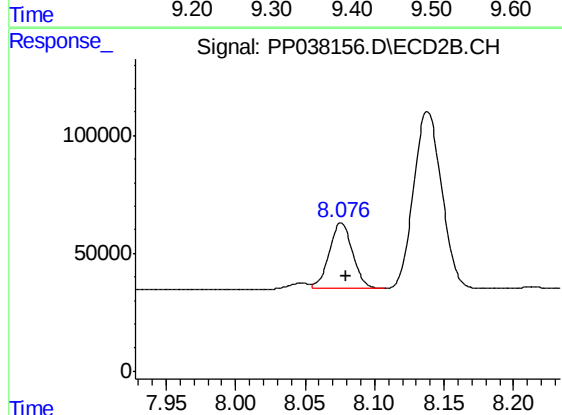
R.T.: 8.637 min
Delta R.T.: -0.004 min
Response: 400879
Conc: 357.21 ng/ml



#41 AR-1268-1

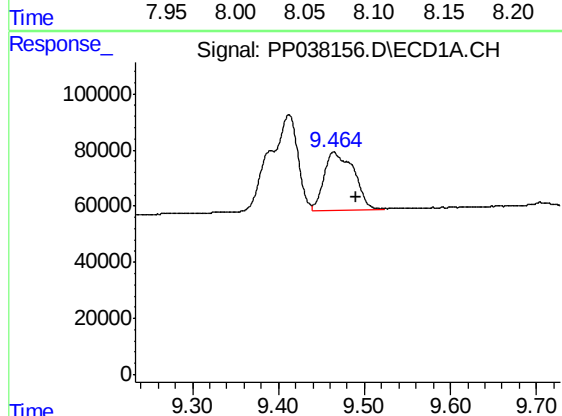
R.T.: 9.412 min
Delta R.T.: 0.019 min
Response: 783681
Conc: 239.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



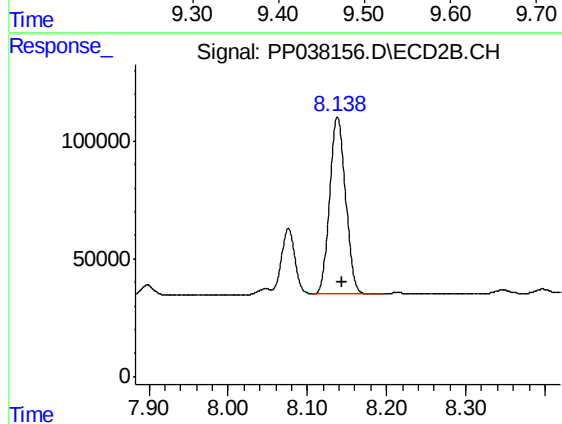
#41 AR-1268-1

R.T.: 8.076 min
Delta R.T.: -0.004 min
Response: 326349
Conc: 89.93 ng/ml



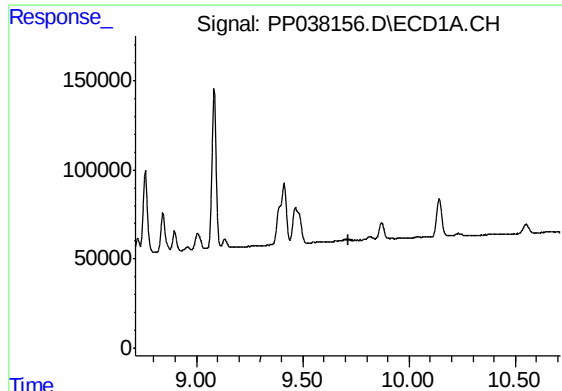
#42 AR-1268-2

R.T.: 9.464 min
Delta R.T.: -0.025 min
Response: 492635
Conc: 161.05 ng/ml



#42 AR-1268-2

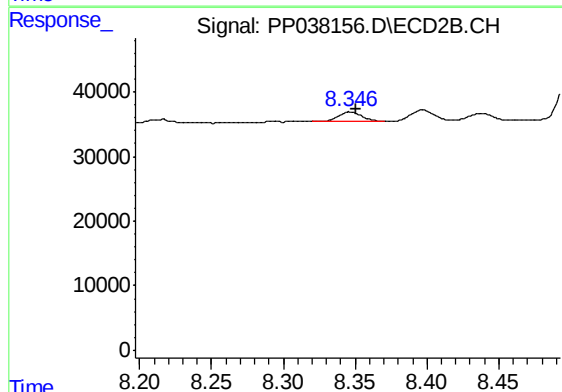
R.T.: 8.138 min
Delta R.T.: -0.006 min
Response: 1056335
Conc: 309.19 ng/ml



#43 AR-1268-3

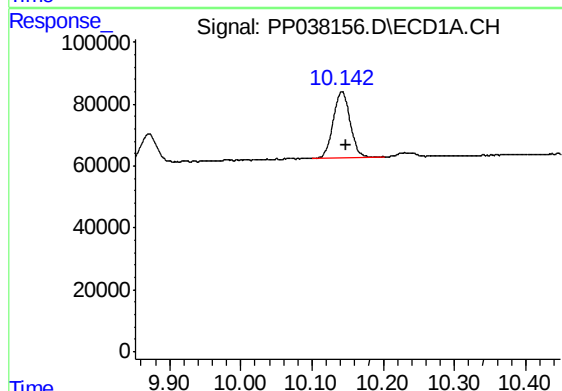
R.T.: 0.000 min
Exp R.T.: 9.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



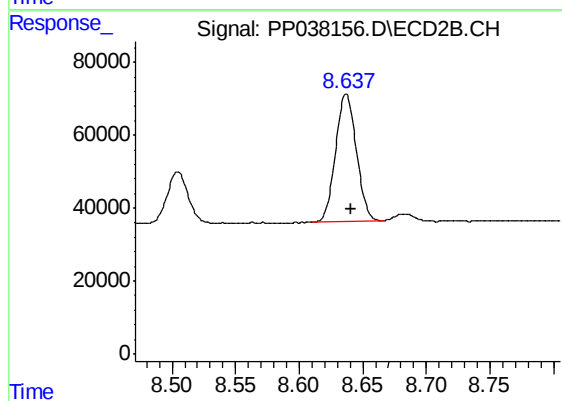
#43 AR-1268-3

R.T.: 8.347 min
Delta R.T.: -0.004 min
Response: 15990
Conc: 5.61 ng/ml



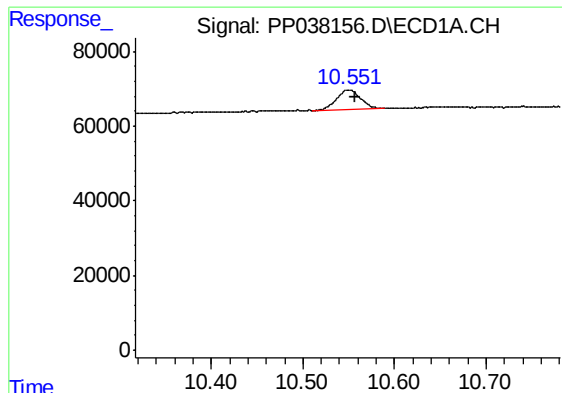
#44 AR-1268-4

R.T.: 10.142 min
Delta R.T.: -0.006 min
Response: 351593
Conc: 318.62 ng/ml



#44 AR-1268-4

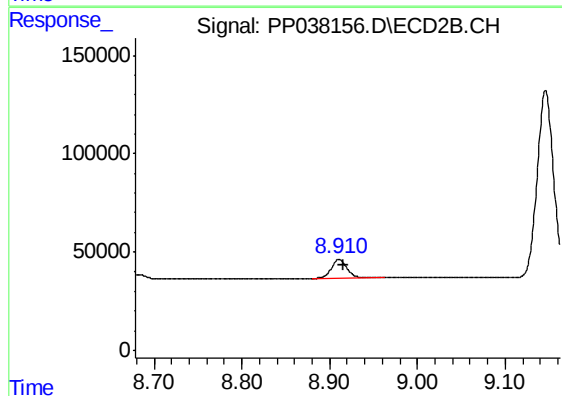
R.T.: 8.637 min
Delta R.T.: -0.004 min
Response: 400879
Conc: 316.75 ng/ml



#45 AR-1268-5

R.T.: 10.551 min
Delta R.T.: -0.006 min
Response: 97310
Conc: 11.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



#45 AR-1268-5

R.T.: 8.910 min
Delta R.T.: -0.005 min
Response: 119770
Conc: 12.62 ng/ml