

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070821\
 Data File : PP037126.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Jul 2021 19:35
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 09 04:07:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 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...	4.958	3.949	2351932	1392845	51.748	50.900
2)	SA Decachlor...	10.989	9.243	2205453	1279175	47.908	45.956
Target Compounds							
3)	L1 AR-1016-1	6.278	5.200	651436	379851	374.882	367.574
4)	L1 AR-1016-2	6.302	5.220	927425	520634	370.956	363.635
5)	L1 AR-1016-3	6.368	5.410	599469	288793	376.387	369.630
6)	L1 AR-1016-4	6.475	5.464	499496	210893	378.812	349.398
7)	L1 AR-1016-5	6.791	5.691	492647	270263	389.442	349.993
8)	L2 AR-1221-1	5.202	4.204	69029	42167	130.152	138.062
9)	L2 AR-1221-2	5.308	4.303	108399	63903	267.564	271.450
10)	L2 AR-1221-3	5.394	4.391	390418	221966	320.424	298.429
11)	L3 AR-1232-1	5.394	4.391	390418	221966	351.375	326.918
12)	L3 AR-1232-2	5.983	5.220	494284	520634	828.955	831.801
13)	L3 AR-1232-3	6.302	5.410	927425	288793	847.539	869.824
14)	L3 AR-1232-4	6.475	5.508	499496	267382	860.349	969.794
15)	L3 AR-1232-5	6.573	5.691	376144	270263	978.047	909.147
16)	L4 AR-1242-1	6.278	5.200	651436	379851	511.055	503.983
17)	L4 AR-1242-2	6.302	5.220	927425	520634	511.508	505.976
18)	L4 AR-1242-3	6.368	5.410	599469	288793	521.202	507.173
19)	L4 AR-1242-4	6.475	5.508	499496	267382	521.775	518.809
20)	L4 AR-1242-5	7.257	6.071	479316	343181	460.898	504.175
21)	L5 AR-1248-1	6.278	5.200	651436	379851	620.667	601.919
22)	L5 AR-1248-2	6.573	5.464	376144	210893	253.372	257.102
23)	L5 AR-1248-3	6.791	5.508	492647	267382	298.248	312.445
24)	L5 AR-1248-4	7.218	5.691	431886	270263	228.498	265.569
25)	L5 AR-1248-5	7.257	6.114	479316	297277	256.099	280.253
26)	L6 AR-1254-1	7.188	6.071	306683	343181	170.712	231.165 #
27)	L6 AR-1254-2	7.423	6.231	456038	80923	163.944	62.296 #
28)	L6 AR-1254-3	7.799	6.651	193205	108591	62.667	50.885
29)	L6 AR-1254-4	8.095	6.891	146519	83801	64.505	61.767
30)	L6 AR-1254-5	8.524	7.320	41918	26827	16.751	14.310
31)	L7 AR-1260-1	7.967	6.797	13367	44142	6.072	31.945 #
32)	L7 AR-1260-2	8.215f	6.987	61941	8785	22.267	5.229 #
33)	L7 AR-1260-3	0.000	7.139	0	27359	N.D.	15.968 #
34)	L7 AR-1260-4	8.820	0.000	20279	0	8.244	N.D. #
36)	L8 AR-1262-1	0.000	7.320	0	26827	N.D.	25.835 #
45)	L9 AR-1268-5	10.649	0.000	14530	0	0.918	N.D. #

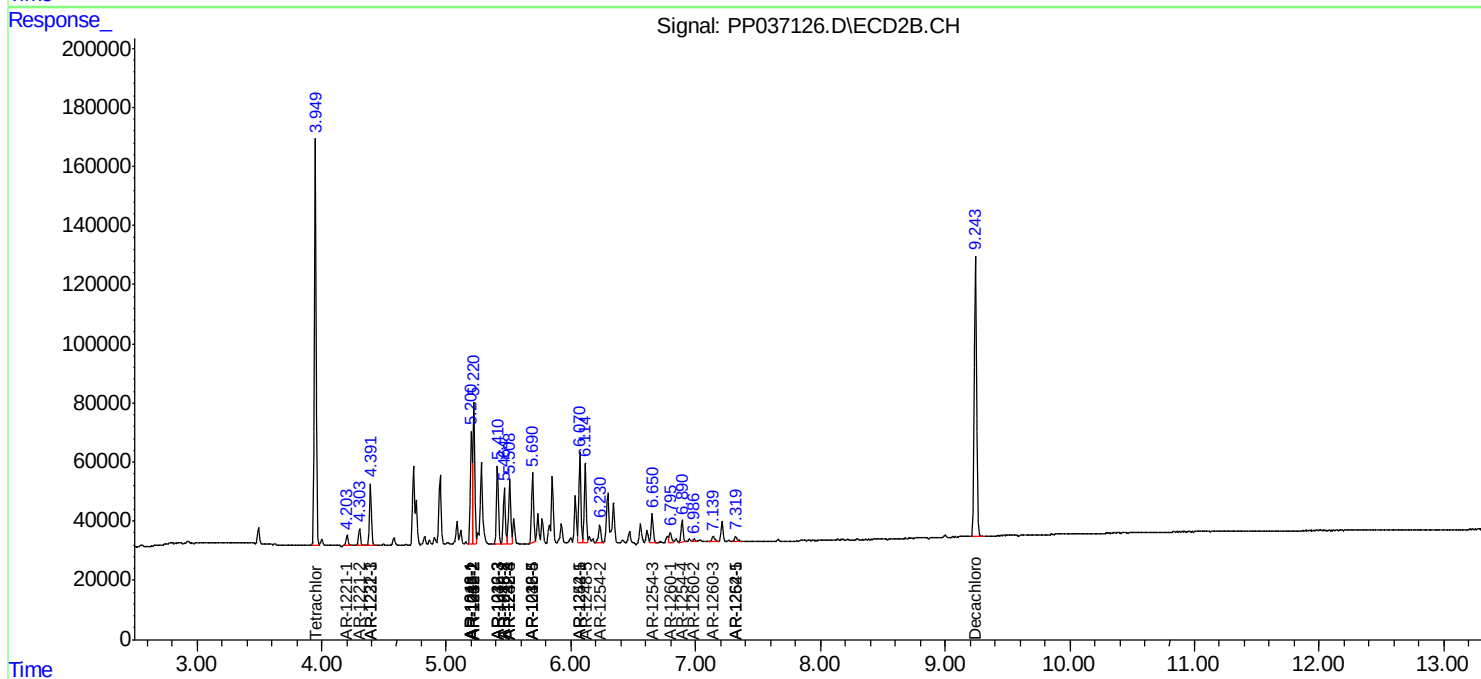
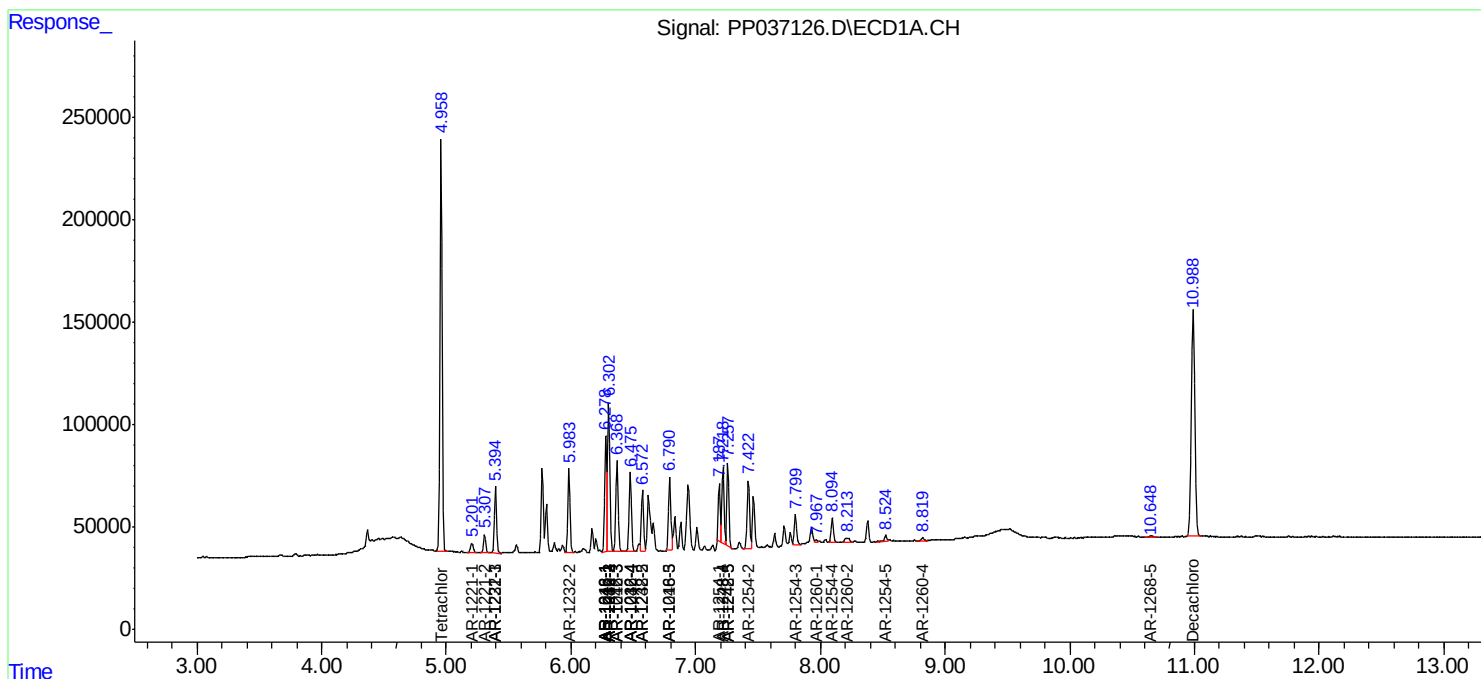
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

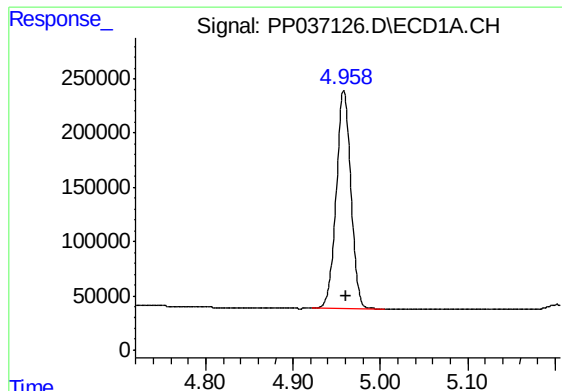
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070821\
Data File : PP037126.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Jul 2021 19:35
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 09 04:07:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 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

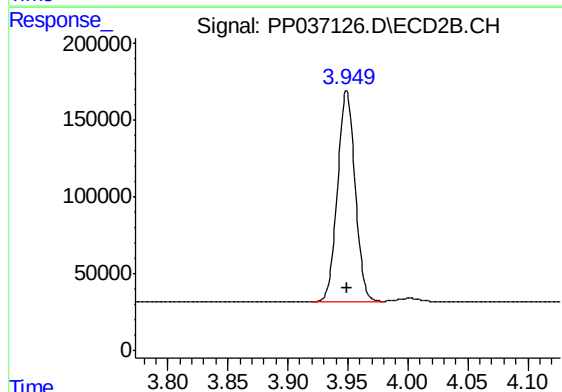




#1 Tetrachloro-m-xylene

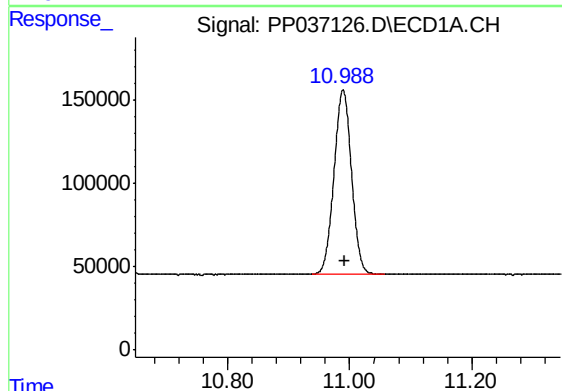
R.T.: 4.958 min
Delta R.T.: -0.002 min
Response: 2351932
Conc: 51.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



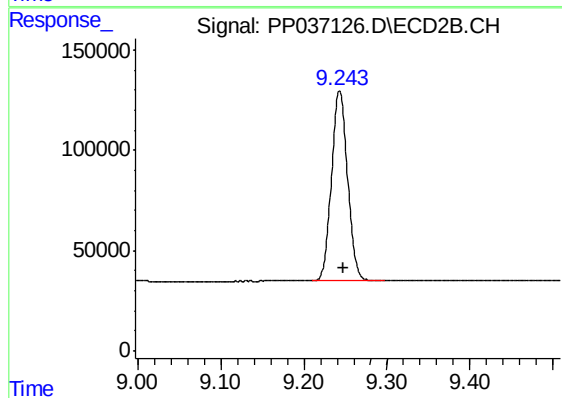
#1 Tetrachloro-m-xylene

R.T.: 3.949 min
Delta R.T.: 0.000 min
Response: 1392845
Conc: 50.90 ng/ml



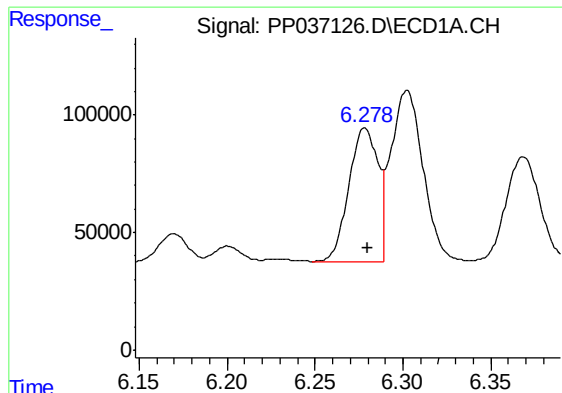
#2 Decachlorobiphenyl

R.T.: 10.989 min
Delta R.T.: -0.003 min
Response: 2205453
Conc: 47.91 ng/ml



#2 Decachlorobiphenyl

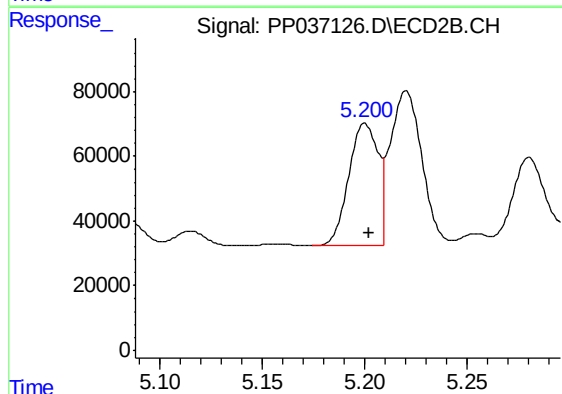
R.T.: 9.243 min
Delta R.T.: -0.004 min
Response: 1279175
Conc: 45.96 ng/ml



#3 AR-1016-1

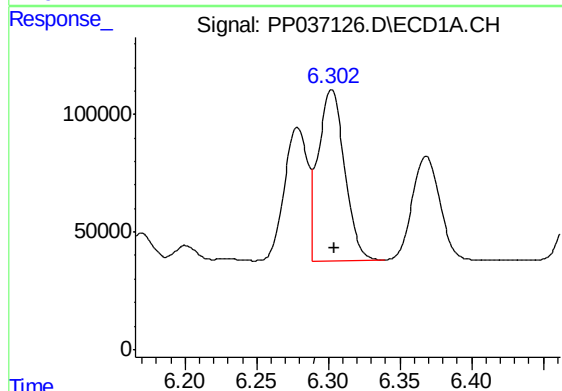
R.T.: 6.278 min
Delta R.T.: -0.002 min
Response: 651436
Conc: 374.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



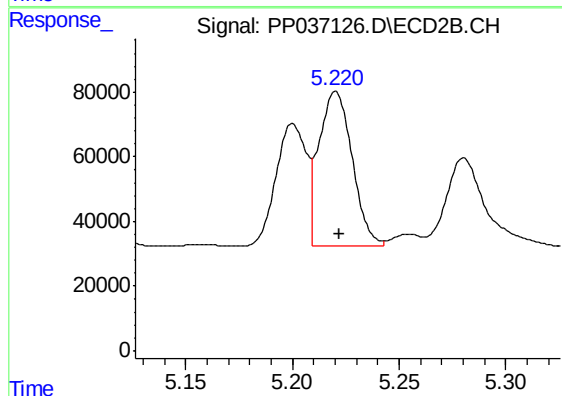
#3 AR-1016-1

R.T.: 5.200 min
Delta R.T.: -0.002 min
Response: 379851
Conc: 367.57 ng/ml



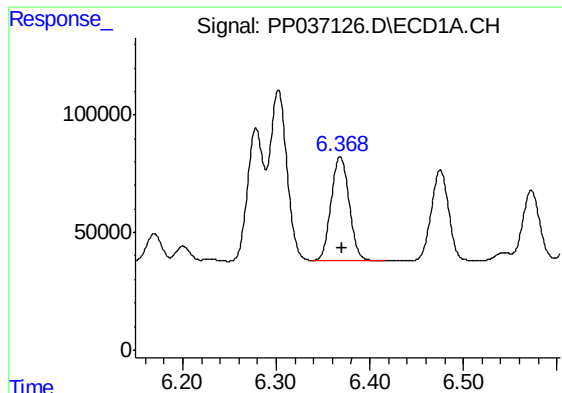
#4 AR-1016-2

R.T.: 6.302 min
Delta R.T.: -0.002 min
Response: 927425
Conc: 370.96 ng/ml



#4 AR-1016-2

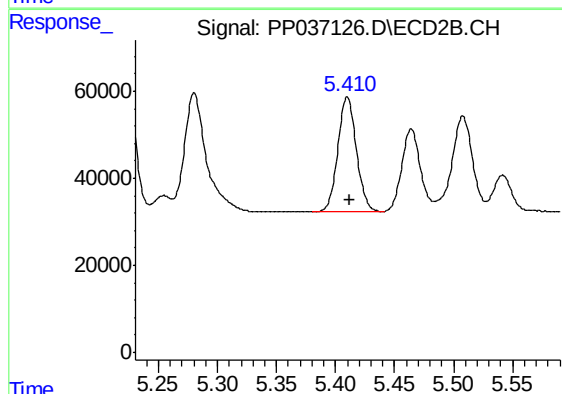
R.T.: 5.220 min
Delta R.T.: -0.002 min
Response: 520634
Conc: 363.64 ng/ml



#5 AR-1016-3

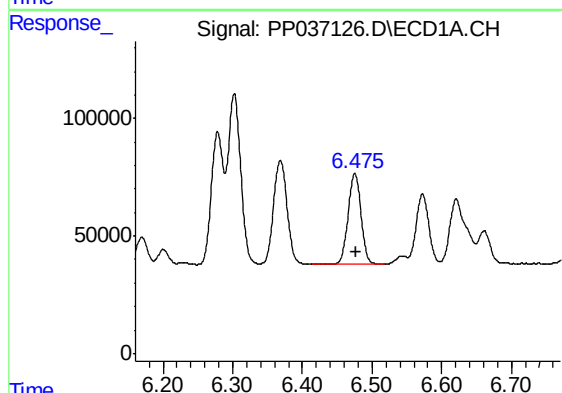
R.T.: 6.368 min
Delta R.T.: -0.001 min
Response: 599469
Conc: 376.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



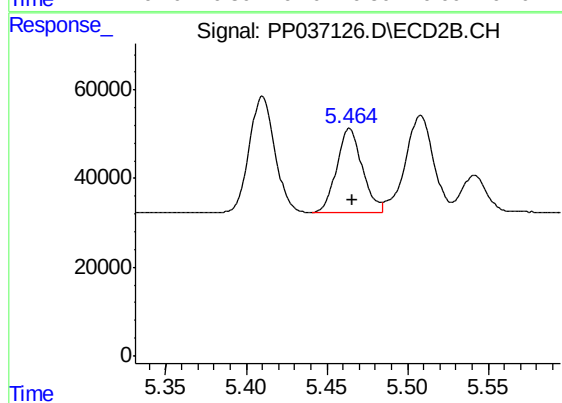
#5 AR-1016-3

R.T.: 5.410 min
Delta R.T.: -0.002 min
Response: 288793
Conc: 369.63 ng/ml



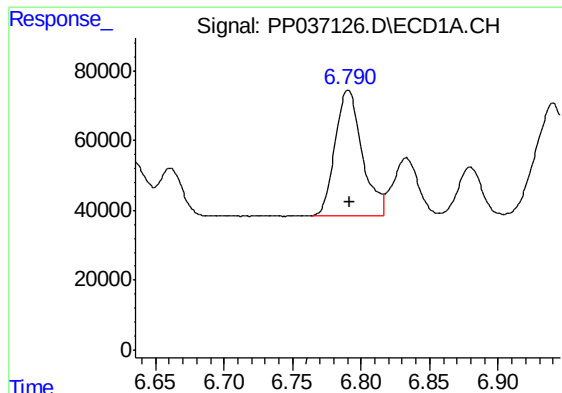
#6 AR-1016-4

R.T.: 6.475 min
Delta R.T.: -0.002 min
Response: 499496
Conc: 378.81 ng/ml



#6 AR-1016-4

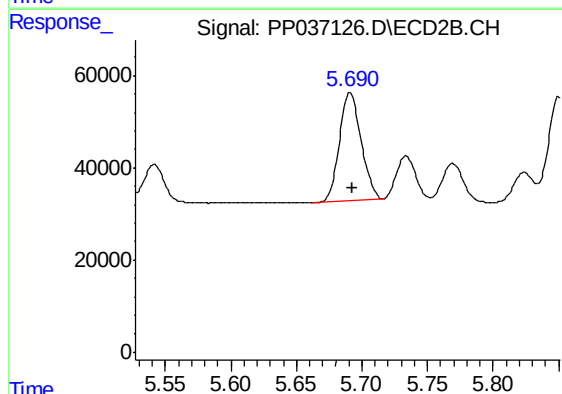
R.T.: 5.464 min
Delta R.T.: -0.002 min
Response: 210893
Conc: 349.40 ng/ml



#7 AR-1016-5

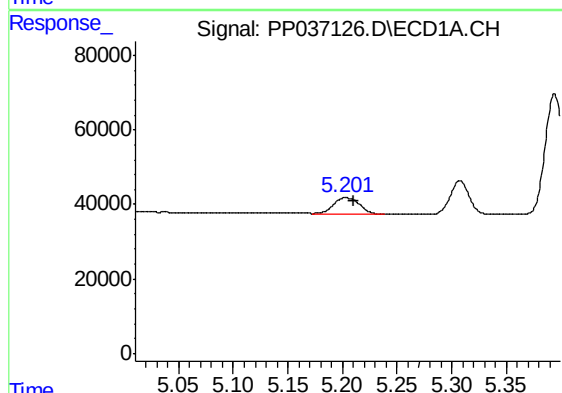
R.T.: 6.791 min
Delta R.T.: -0.001 min
Response: 492647
Conc: 389.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



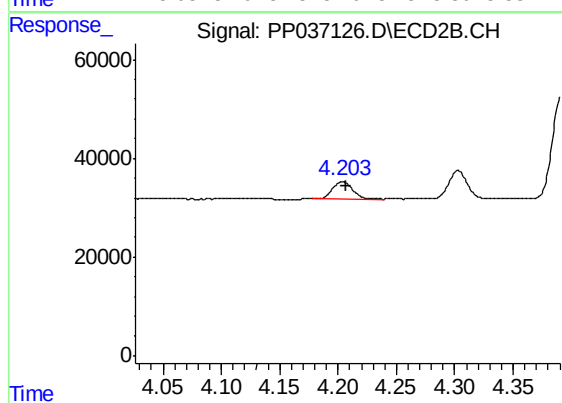
#7 AR-1016-5

R.T.: 5.691 min
Delta R.T.: -0.002 min
Response: 270263
Conc: 349.99 ng/ml



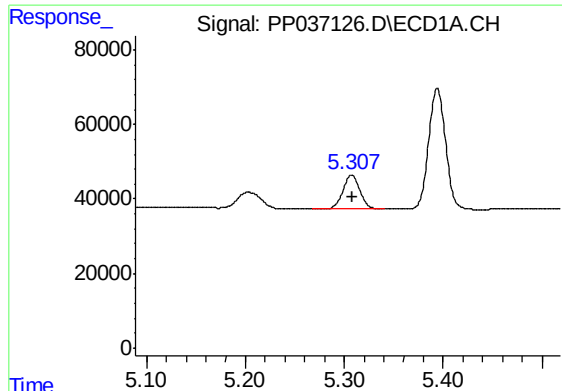
#8 AR-1221-1

R.T.: 5.202 min
Delta R.T.: -0.008 min
Response: 69029
Conc: 130.15 ng/ml



#8 AR-1221-1

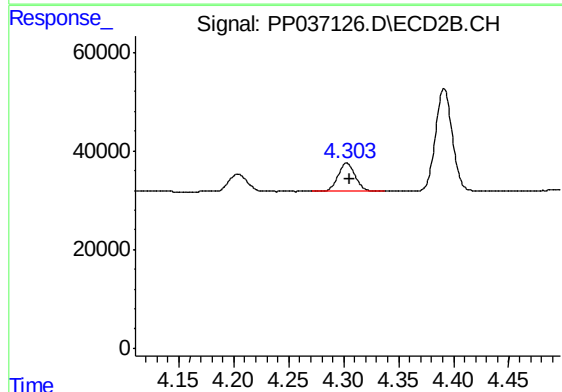
R.T.: 4.204 min
Delta R.T.: -0.003 min
Response: 42167
Conc: 138.06 ng/ml



#9 AR-1221-2

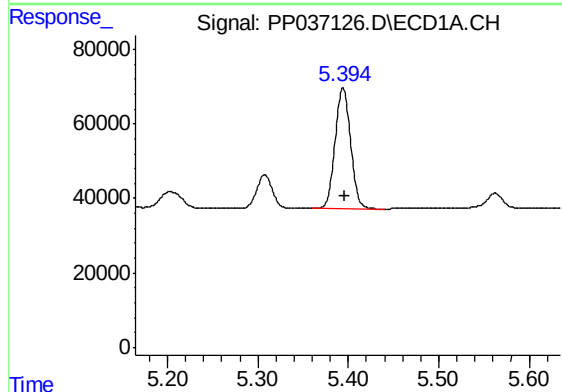
R.T.: 5.308 min
Delta R.T.: -0.001 min
Response: 108399
Conc: 267.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



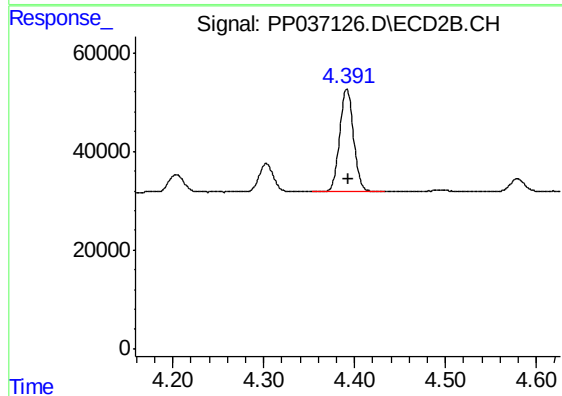
#9 AR-1221-2

R.T.: 4.303 min
Delta R.T.: -0.002 min
Response: 63903
Conc: 271.45 ng/ml



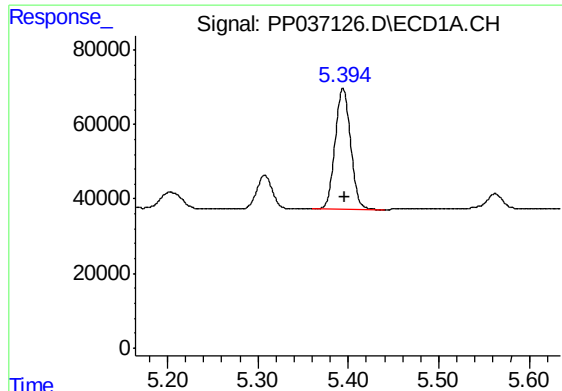
#10 AR-1221-3

R.T.: 5.394 min
Delta R.T.: -0.002 min
Response: 390418
Conc: 320.42 ng/ml



#10 AR-1221-3

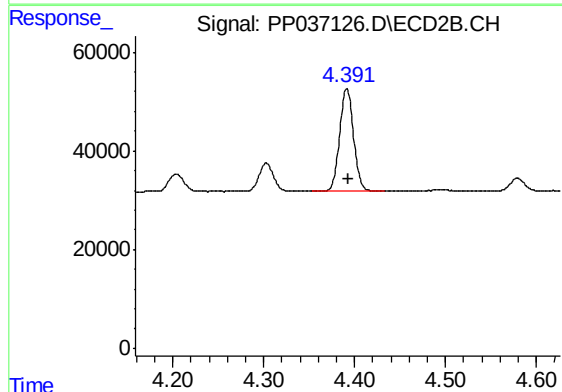
R.T.: 4.391 min
Delta R.T.: -0.002 min
Response: 221966
Conc: 298.43 ng/ml



#11 AR-1232-1

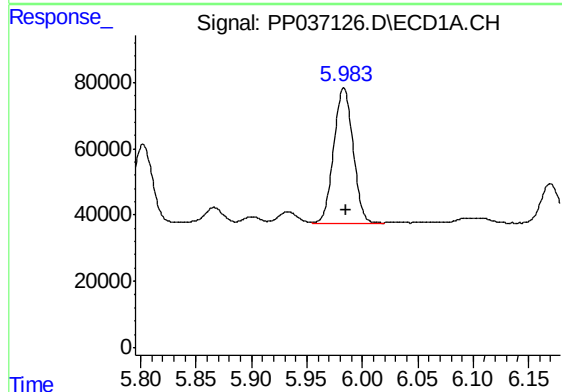
R.T.: 5.394 min
Delta R.T.: -0.001 min
Response: 390418
Conc: 351.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



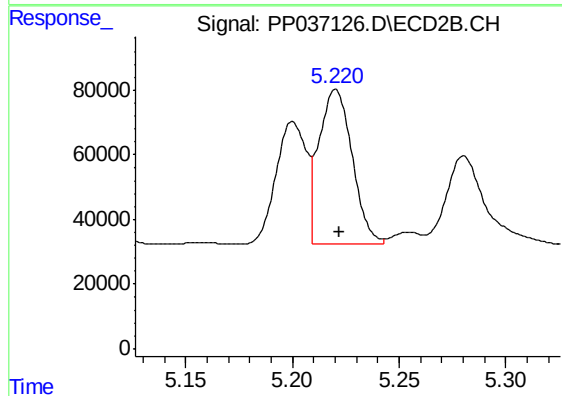
#11 AR-1232-1

R.T.: 4.391 min
Delta R.T.: -0.001 min
Response: 221966
Conc: 326.92 ng/ml



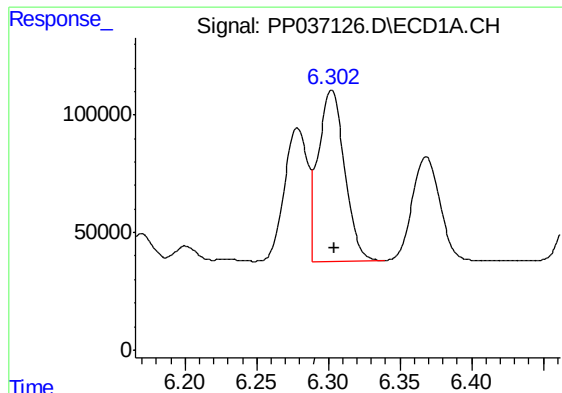
#12 AR-1232-2

R.T.: 5.983 min
Delta R.T.: -0.002 min
Response: 494284
Conc: 828.96 ng/ml



#12 AR-1232-2

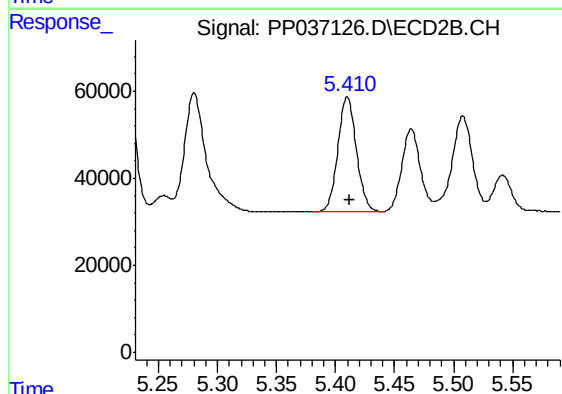
R.T.: 5.220 min
Delta R.T.: -0.002 min
Response: 520634
Conc: 831.80 ng/ml



#13 AR-1232-3

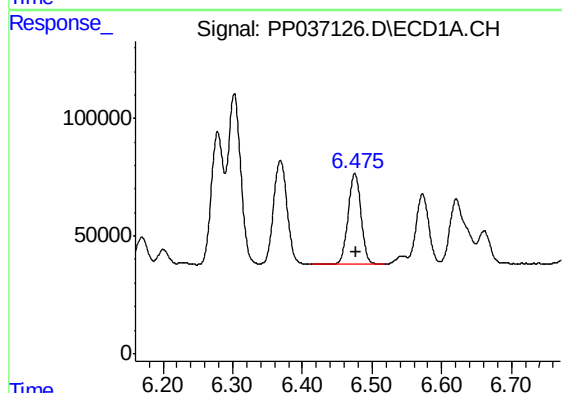
R.T.: 6.302 min
Delta R.T.: -0.002 min
Response: 927425
Conc: 847.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



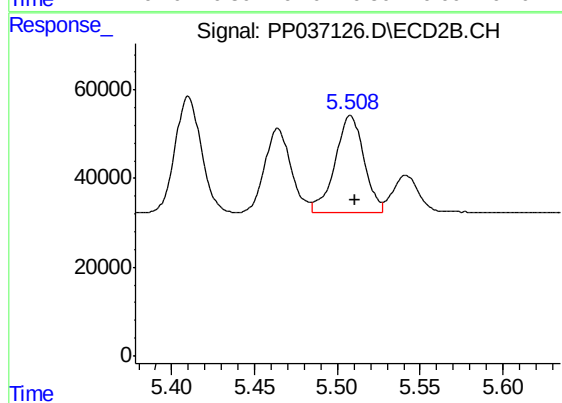
#13 AR-1232-3

R.T.: 5.410 min
Delta R.T.: -0.002 min
Response: 288793
Conc: 869.82 ng/ml



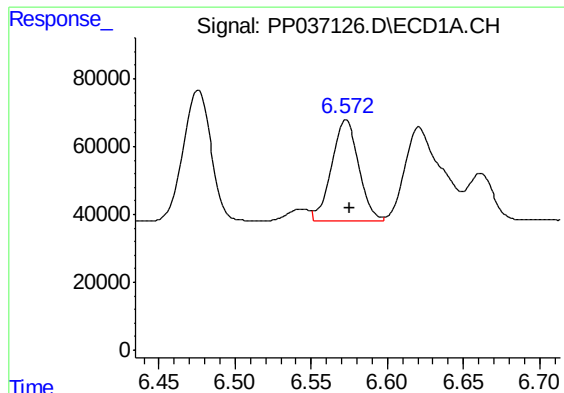
#14 AR-1232-4

R.T.: 6.475 min
Delta R.T.: -0.002 min
Response: 499496
Conc: 860.35 ng/ml



#14 AR-1232-4

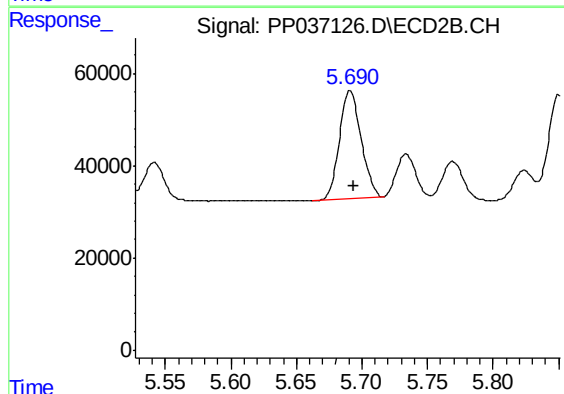
R.T.: 5.508 min
Delta R.T.: -0.002 min
Response: 267382
Conc: 969.79 ng/ml



#15 AR-1232-5

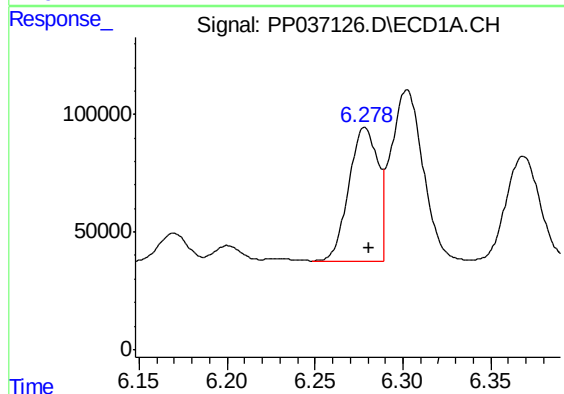
R.T.: 6.573 min
Delta R.T.: -0.002 min
Response: 376144
Conc: 978.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



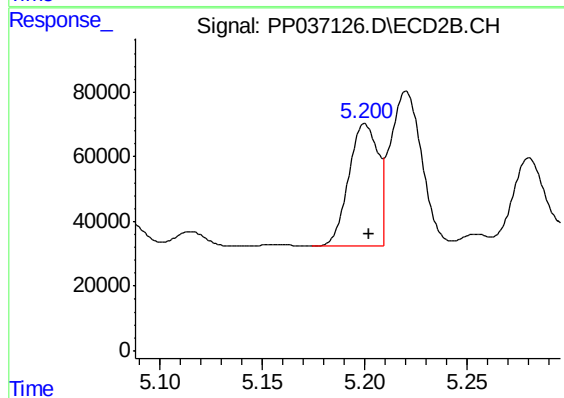
#15 AR-1232-5

R.T.: 5.691 min
Delta R.T.: -0.003 min
Response: 270263
Conc: 909.15 ng/ml



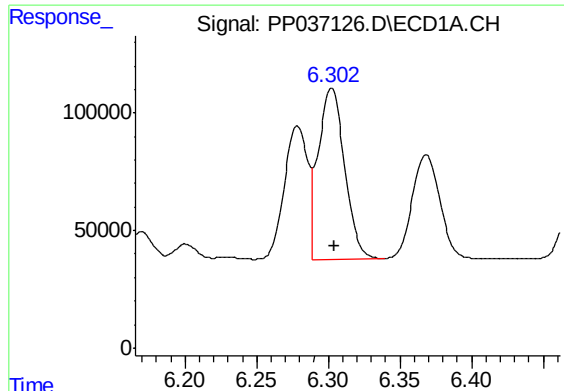
#16 AR-1242-1

R.T.: 6.278 min
Delta R.T.: -0.002 min
Response: 651436
Conc: 511.06 ng/ml



#16 AR-1242-1

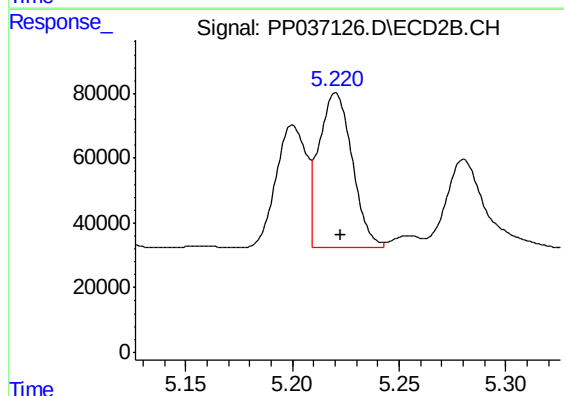
R.T.: 5.200 min
Delta R.T.: -0.002 min
Response: 379851
Conc: 503.98 ng/ml



#17 AR-1242-2

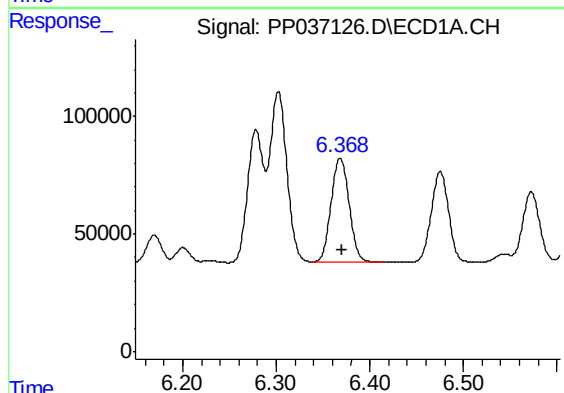
R.T.: 6.302 min
Delta R.T.: -0.002 min
Response: 927425
Conc: 511.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



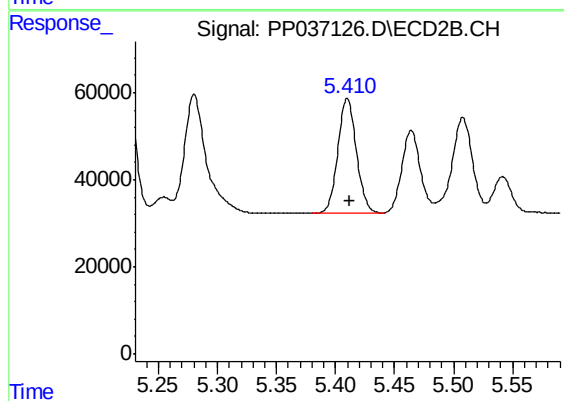
#17 AR-1242-2

R.T.: 5.220 min
Delta R.T.: -0.002 min
Response: 520634
Conc: 505.98 ng/ml



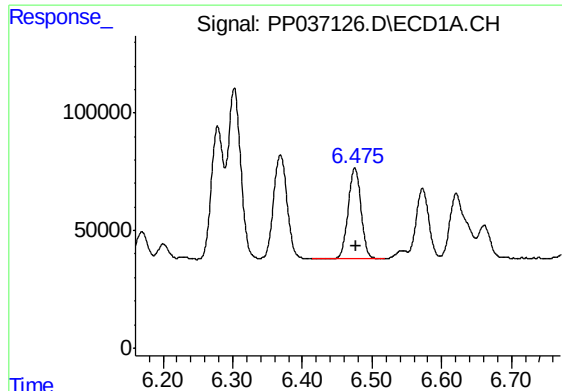
#18 AR-1242-3

R.T.: 6.368 min
Delta R.T.: -0.002 min
Response: 599469
Conc: 521.20 ng/ml



#18 AR-1242-3

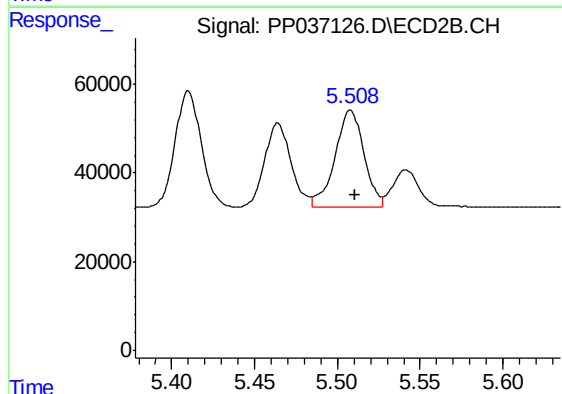
R.T.: 5.410 min
Delta R.T.: -0.002 min
Response: 288793
Conc: 507.17 ng/ml



#19 AR-1242-4

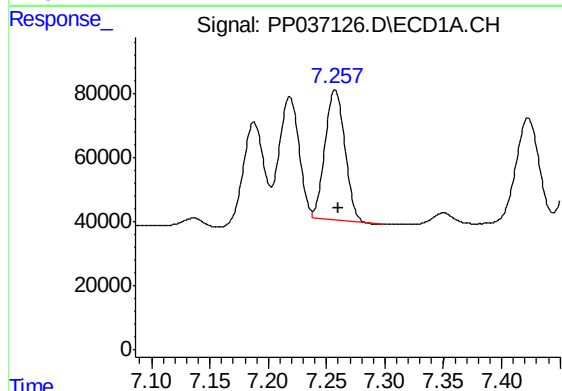
R.T.: 6.475 min
Delta R.T.: -0.002 min
Response: 499496
Conc: 521.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



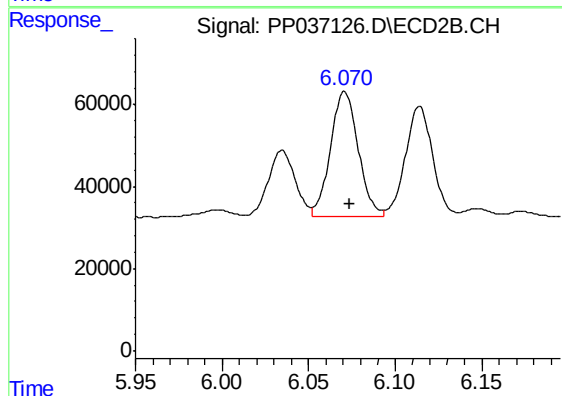
#19 AR-1242-4

R.T.: 5.508 min
Delta R.T.: -0.002 min
Response: 267382
Conc: 518.81 ng/ml



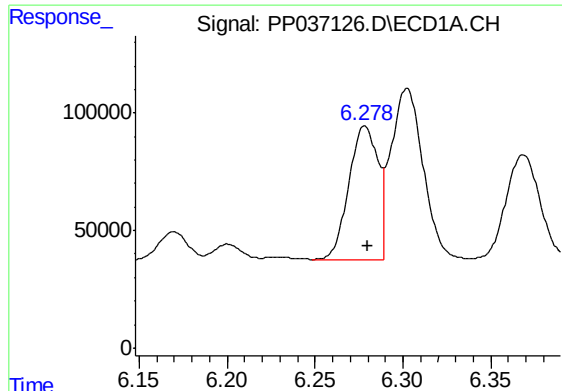
#20 AR-1242-5

R.T.: 7.257 min
Delta R.T.: -0.003 min
Response: 479316
Conc: 460.90 ng/ml



#20 AR-1242-5

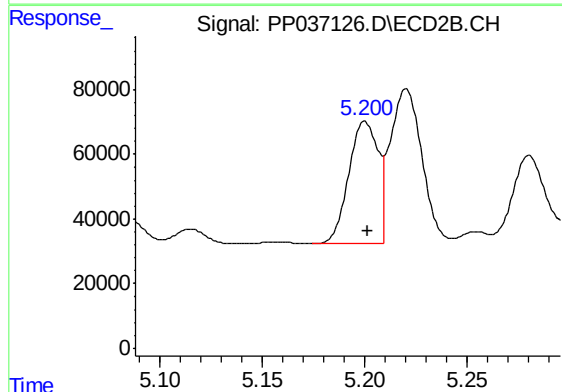
R.T.: 6.071 min
Delta R.T.: -0.003 min
Response: 343181
Conc: 504.18 ng/ml



#21 AR-1248-1

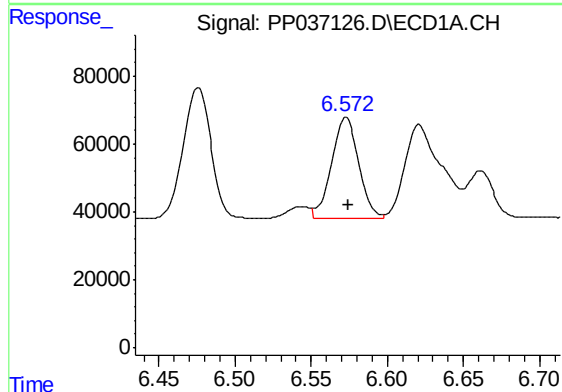
R.T.: 6.278 min
Delta R.T.: -0.002 min
Response: 651436
Conc: 620.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



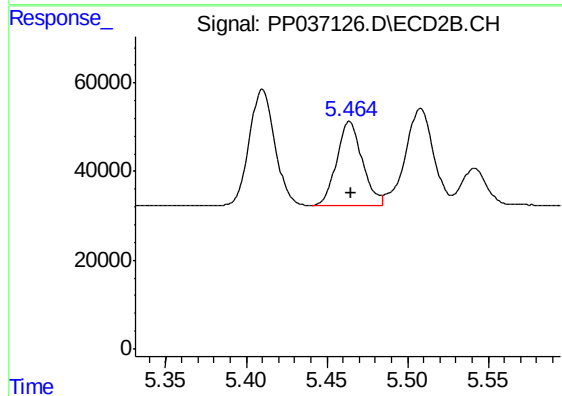
#21 AR-1248-1

R.T.: 5.200 min
Delta R.T.: -0.002 min
Response: 379851
Conc: 601.92 ng/ml



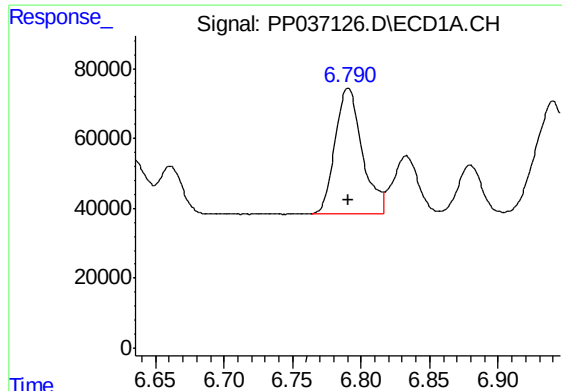
#22 AR-1248-2

R.T.: 6.573 min
Delta R.T.: -0.002 min
Response: 376144
Conc: 253.37 ng/ml



#22 AR-1248-2

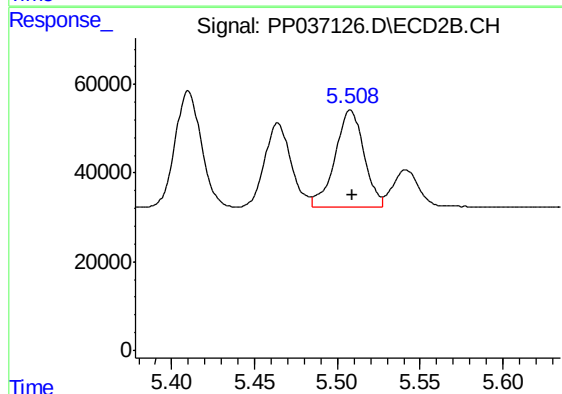
R.T.: 5.464 min
Delta R.T.: -0.001 min
Response: 210893
Conc: 257.10 ng/ml



#23 AR-1248-3

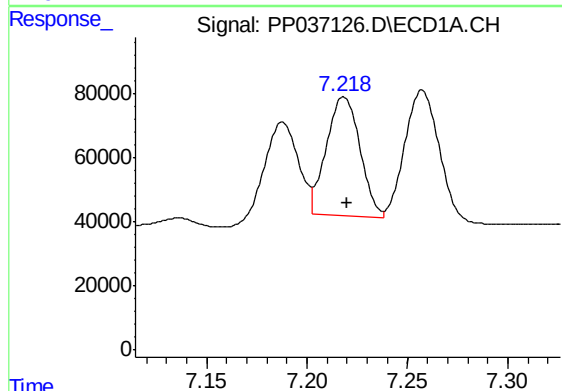
R.T.: 6.791 min
Delta R.T.: 0.000 min
Response: 492647
Conc: 298.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



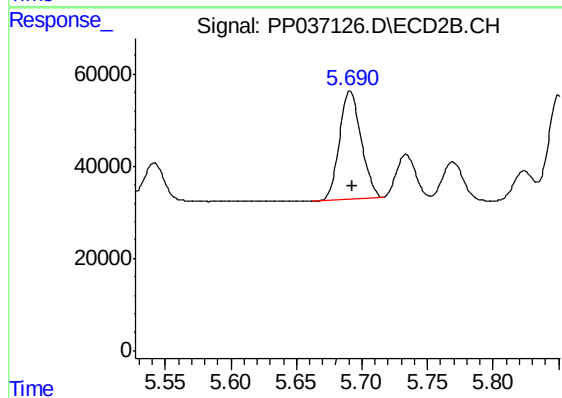
#23 AR-1248-3

R.T.: 5.508 min
Delta R.T.: -0.001 min
Response: 267382
Conc: 312.44 ng/ml



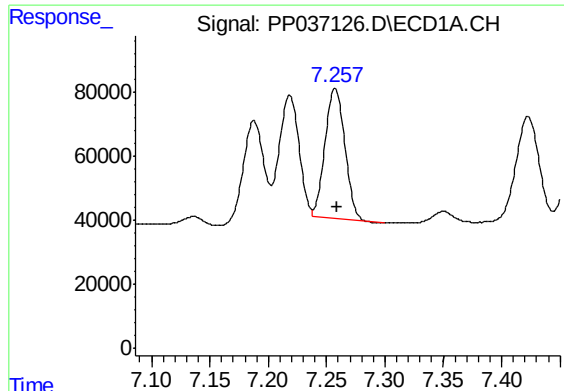
#24 AR-1248-4

R.T.: 7.218 min
Delta R.T.: -0.002 min
Response: 431886
Conc: 228.50 ng/ml



#24 AR-1248-4

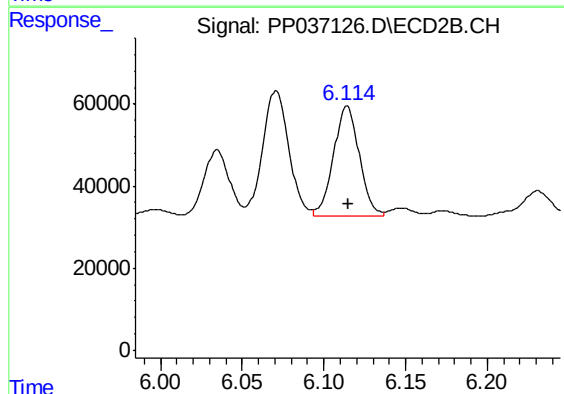
R.T.: 5.691 min
Delta R.T.: -0.001 min
Response: 270263
Conc: 265.57 ng/ml



#25 AR-1248-5

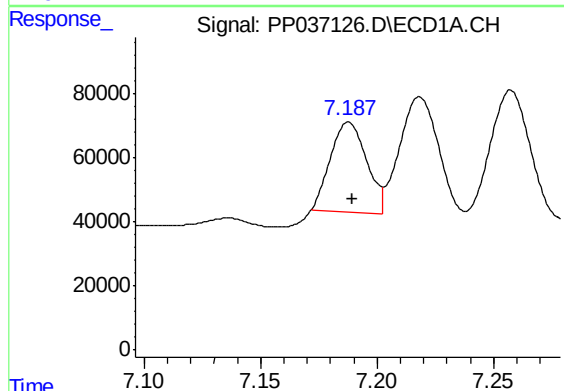
R.T.: 7.257 min
Delta R.T.: -0.001 min
Response: 479316
Conc: 256.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



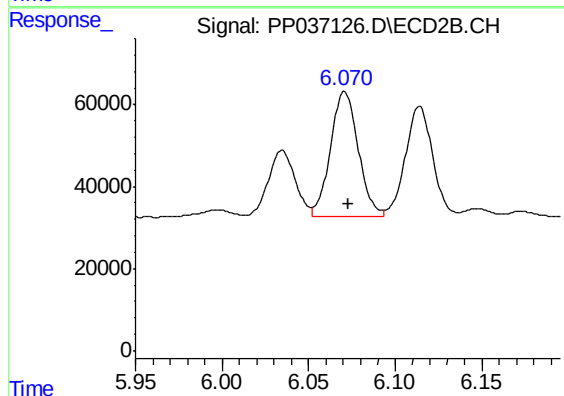
#25 AR-1248-5

R.T.: 6.114 min
Delta R.T.: 0.000 min
Response: 297277
Conc: 280.25 ng/ml



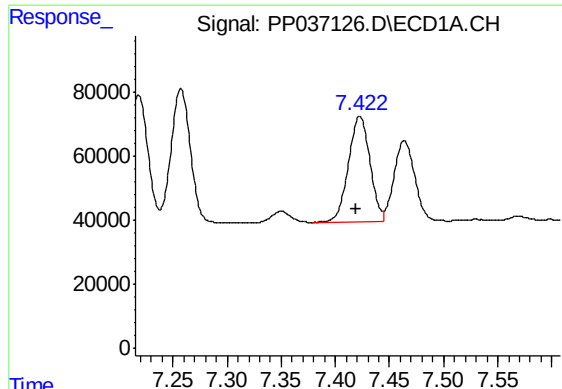
#26 AR-1254-1

R.T.: 7.188 min
Delta R.T.: -0.002 min
Response: 306683
Conc: 170.71 ng/ml



#26 AR-1254-1

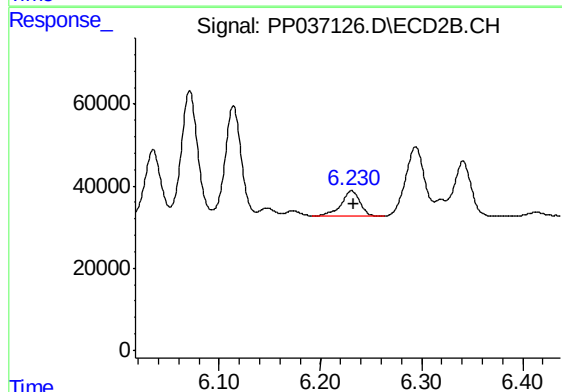
R.T.: 6.071 min
Delta R.T.: -0.002 min
Response: 343181
Conc: 231.16 ng/ml



#27 AR-1254-2

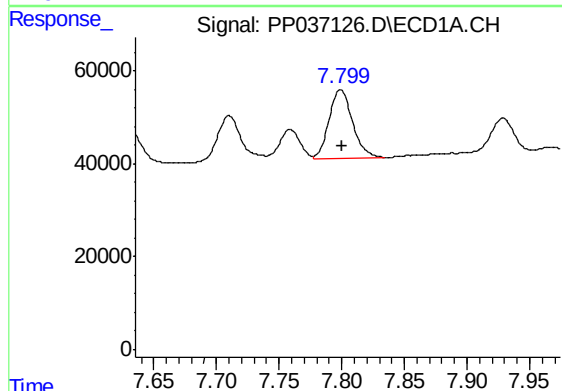
R.T.: 7.423 min
Delta R.T.: 0.004 min
Response: 456038
Conc: 163.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



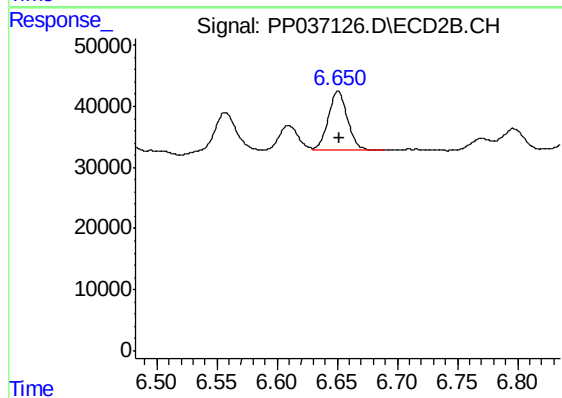
#27 AR-1254-2

R.T.: 6.231 min
Delta R.T.: -0.003 min
Response: 80923
Conc: 62.30 ng/ml



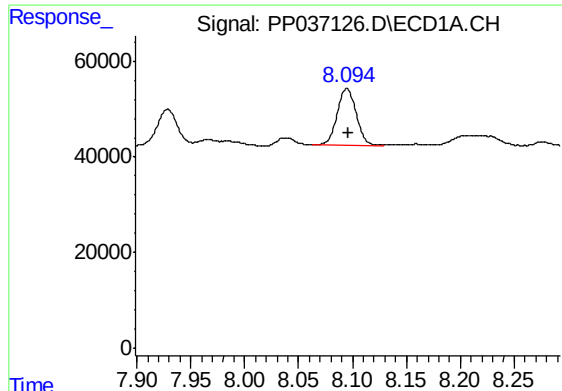
#28 AR-1254-3

R.T.: 7.799 min
Delta R.T.: 0.000 min
Response: 193205
Conc: 62.67 ng/ml



#28 AR-1254-3

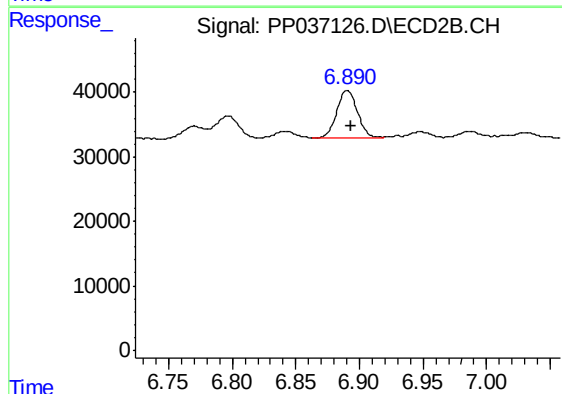
R.T.: 6.651 min
Delta R.T.: -0.002 min
Response: 108591
Conc: 50.89 ng/ml



#29 AR-1254-4

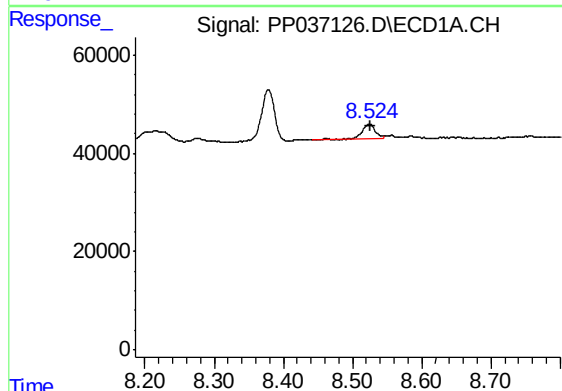
R.T.: 8.095 min
Delta R.T.: -0.002 min
Response: 146519
Conc: 64.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



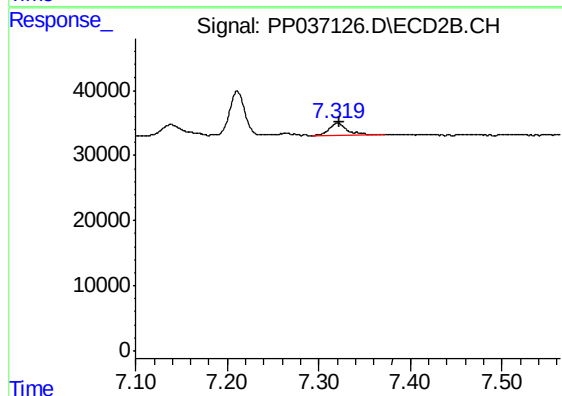
#29 AR-1254-4

R.T.: 6.891 min
Delta R.T.: -0.002 min
Response: 83801
Conc: 61.77 ng/ml



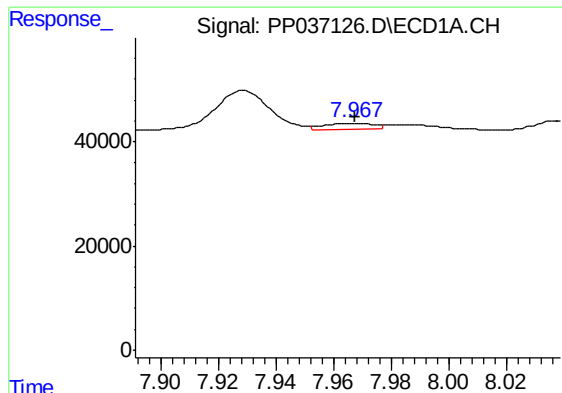
#30 AR-1254-5

R.T.: 8.524 min
Delta R.T.: 0.000 min
Response: 41918
Conc: 16.75 ng/ml



#30 AR-1254-5

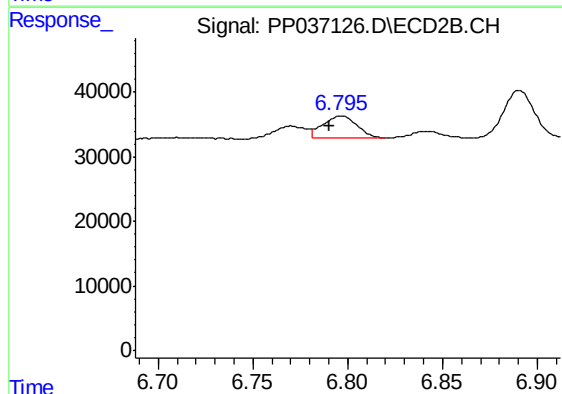
R.T.: 7.320 min
Delta R.T.: -0.002 min
Response: 26827
Conc: 14.31 ng/ml



#31 AR-1260-1

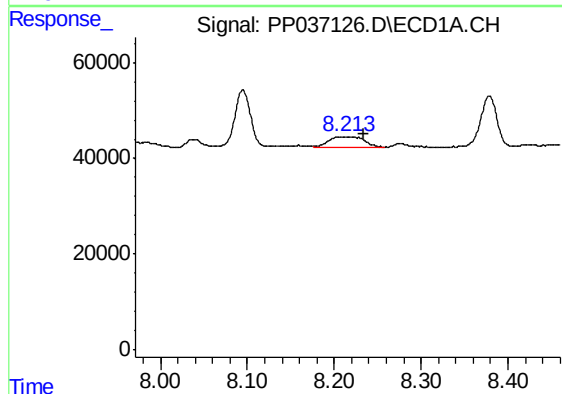
R.T.: 7.967 min
Delta R.T.: 0.000 min
Response: 13367
Conc: 6.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



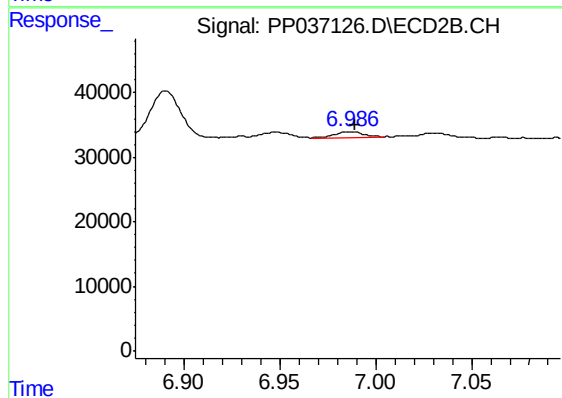
#31 AR-1260-1

R.T.: 6.797 min
Delta R.T.: 0.006 min
Response: 44142
Conc: 31.95 ng/ml



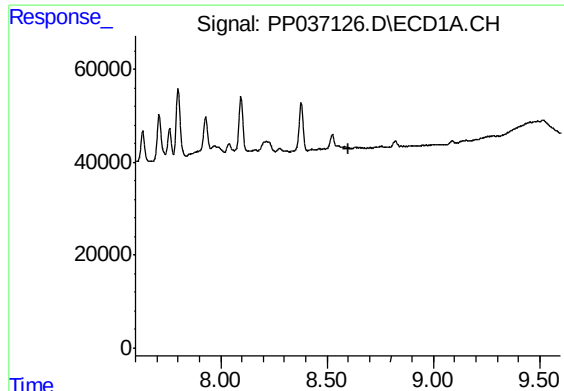
#32 AR-1260-2

R.T.: 8.215 min
Delta R.T.: -0.019 min
Response: 61941
Conc: 22.27 ng/ml



#32 AR-1260-2

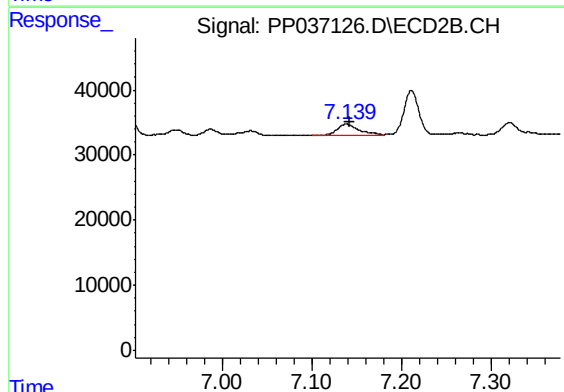
R.T.: 6.987 min
Delta R.T.: -0.002 min
Response: 8785
Conc: 5.23 ng/ml



#33 AR-1260-3

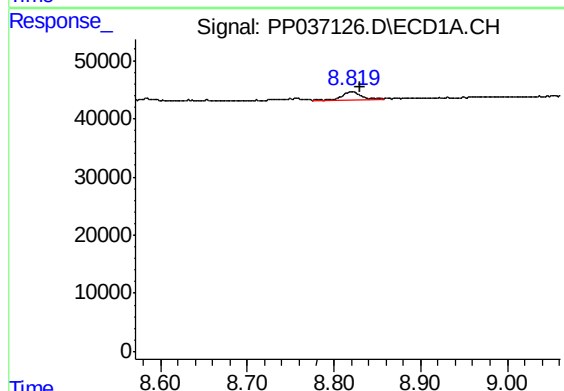
R.T.: 0.000 min
Exp R.T. : 8.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



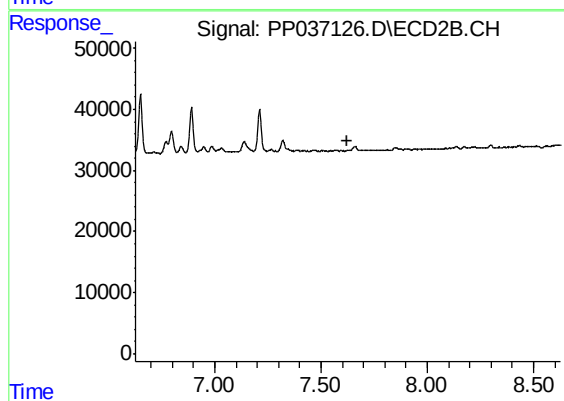
#33 AR-1260-3

R.T.: 7.139 min
Delta R.T.: -0.004 min
Response: 27359
Conc: 15.97 ng/ml



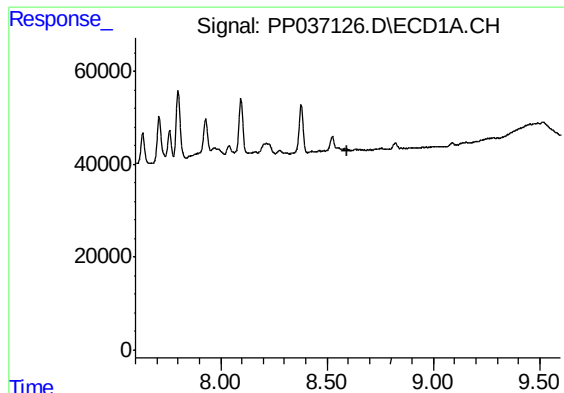
#34 AR-1260-4

R.T.: 8.820 min
Delta R.T.: -0.010 min
Response: 20279
Conc: 8.24 ng/ml



#34 AR-1260-4

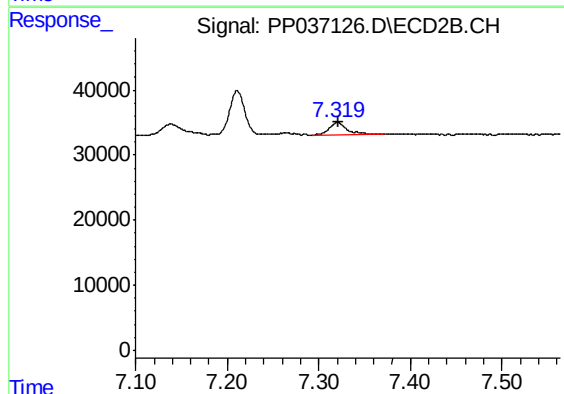
R.T.: 0.000 min
Exp R.T. : 7.627 min
Response: 0
Conc: N.D.



#36 AR-1262-1

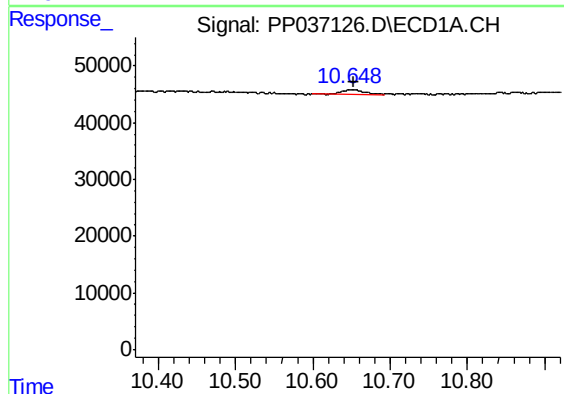
R.T.: 0.000 min
Exp R.T. : 8.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



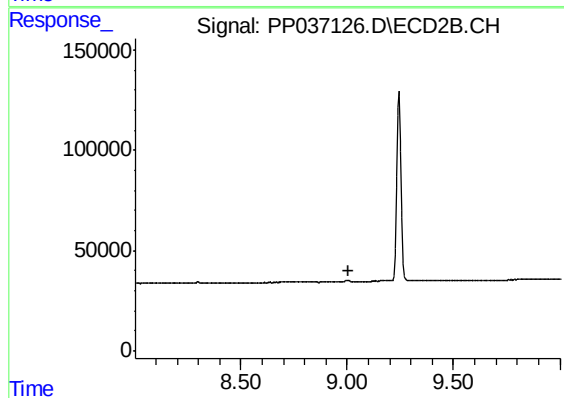
#36 AR-1262-1

R.T.: 7.320 min
Delta R.T.: 0.000 min
Response: 26827
Conc: 25.84 ng/ml



#45 AR-1268-5

R.T.: 10.649 min
Delta R.T.: -0.003 min
Response: 14530
Conc: 0.92 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.004 min
Response: 0
Conc: N.D.