

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083021\
 Data File : PP039028.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Aug 2021 12:57
 Operator : AJ\MA
 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: Aug 31 02:53:55 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 26 09:31:39 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...	4.877	3.861	1977545	1288819	51.807	53.479
2)	SA Decachlor...	10.857	9.117	1186729	1170158	49.289	51.750
Target Compounds							
3)	L1 AR-1016-1	6.196	5.104	469641	329281	407.355	380.778
4)	L1 AR-1016-2	6.220	5.124	678560	469866	406.147	388.704
5)	L1 AR-1016-3	6.285	5.313	430023	248245	426.800	384.541
6)	L1 AR-1016-4	6.392	5.367	348326	182542	420.981	374.317
7)	L1 AR-1016-5	6.706	5.593	315653	256900	441.544	407.523
8)	L2 AR-1221-1	5.123	4.114	58767	35689	130.472	133.852
9)	L2 AR-1221-2	5.227	4.213	89118	54916	267.530	274.403
10)	L2 AR-1221-3	5.314	4.300	316980	199475	317.110	303.174
11)	L3 AR-1232-1	5.314	4.300	316980	199475	346.787	334.162
12)	L3 AR-1232-2	5.901	5.124	369306	469866	863.361	868.470
13)	L3 AR-1232-3	6.220	5.313	678560	248245	875.011	889.844
14)	L3 AR-1232-4	6.392	5.411	348326	233283	906.950	1020.172
15)	L3 AR-1232-5	6.490	5.593	246326	256900	1009.519	1020.736
16)	L4 AR-1242-1	6.196	5.104	469641	329281	498.340	500.160
17)	L4 AR-1242-2	6.220	5.124	678560	469866	506.322	508.696
18)	L4 AR-1242-3	6.285	5.313	430023	248245	518.035	510.725
19)	L4 AR-1242-4	6.392	5.411	348326	233283	512.973	517.769
20)	L4 AR-1242-5	7.175	5.971	308965	300449	487.051	527.004
21)	L5 AR-1248-1	6.196	5.104	469641	329281	664.070	694.239
22)	L5 AR-1248-2	6.490	5.367	246326	182542	285.089	280.080
23)	L5 AR-1248-3	6.706	5.411	315653	233283	325.314	345.034
24)	L5 AR-1248-4	7.136	5.593	292687	256900	278.523	316.613
25)	L5 AR-1248-5	7.175	6.014	308965	258041	298.981	313.724
26)	L6 AR-1254-1	7.105	5.971	226255	300449	216.841	243.845
27)	L6 AR-1254-2	7.340	6.132	253328	70424	167.324	64.773 #
28)	L6 AR-1254-3	7.716	6.548	90264	94371	58.587	54.324
29)	L6 AR-1254-4	8.013	6.789	71428	64616	63.763	58.206
30)	L6 AR-1254-5	8.443	7.216	12127	19553	10.741	12.894
31)	L7 AR-1260-1	0.000	6.693	0	54719	N.D.	49.924 #
32)	L7 AR-1260-2	8.131f	0.000	39611	0	32.887	N.D. #
33)	L7 AR-1260-3	0.000	7.036	0	22022	N.D.	15.936 #
34)	L7 AR-1260-4	8.740	0.000	12648	0	12.498	N.D. #
36)	L8 AR-1262-1	0.000	7.216	0	19553	N.D.	22.876 #

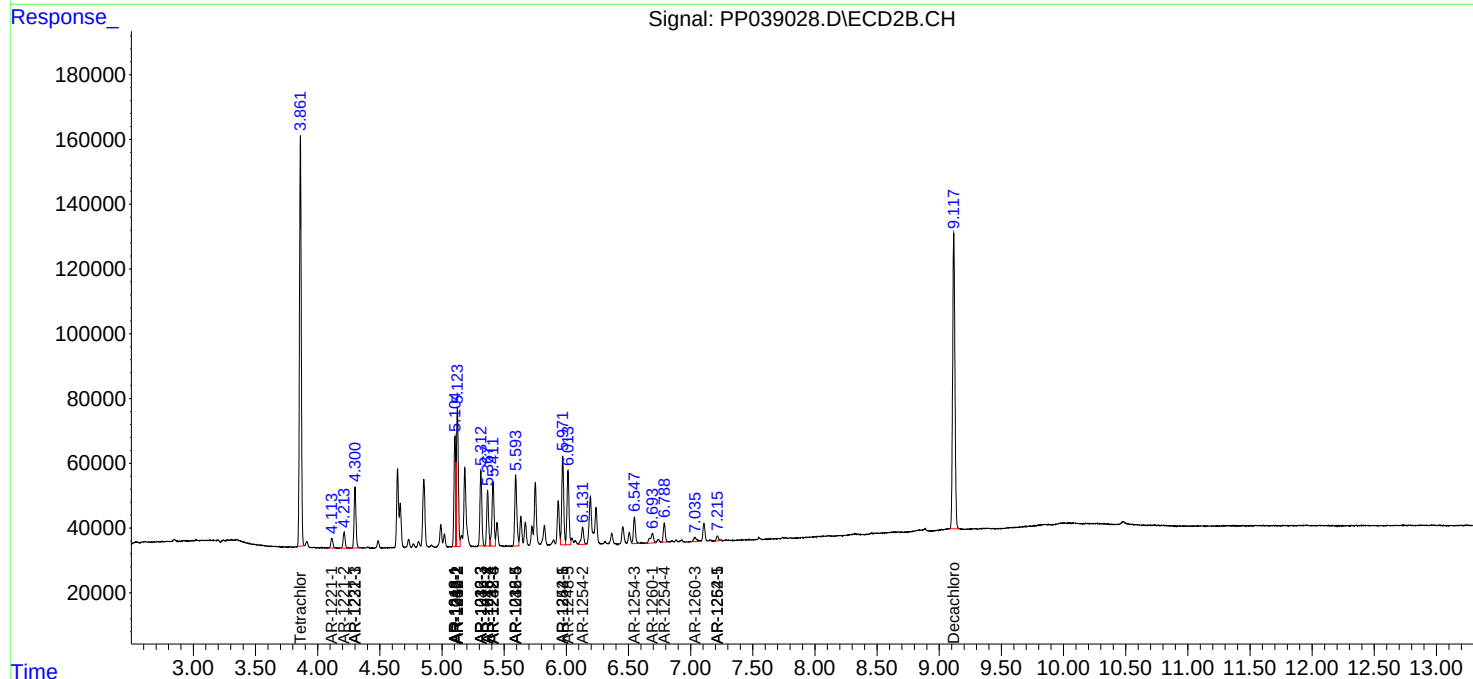
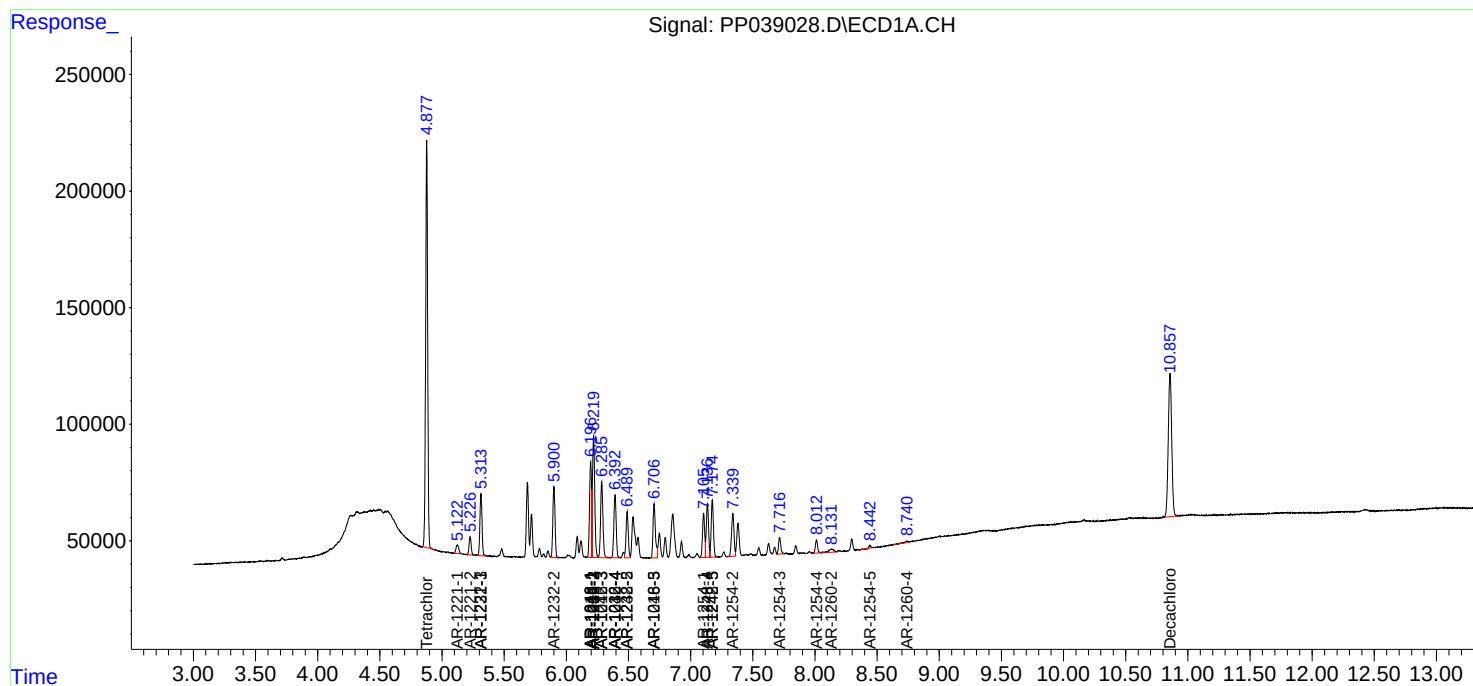
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

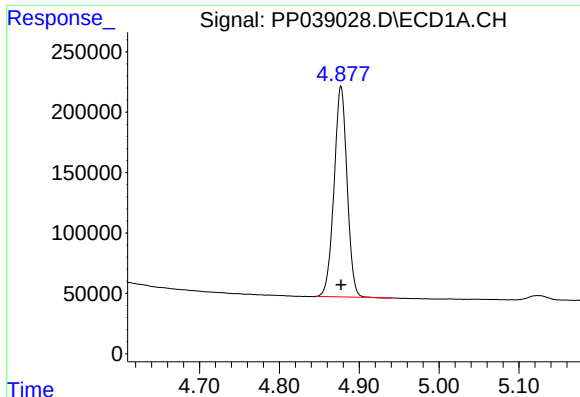
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083021\
Data File : PP039028.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Aug 2021 12:57
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 02:53:55 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082521.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 26 09:31:39 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

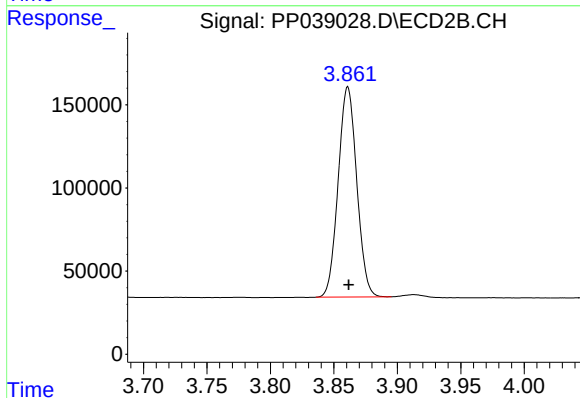




#1 Tetrachloro-m-xylene

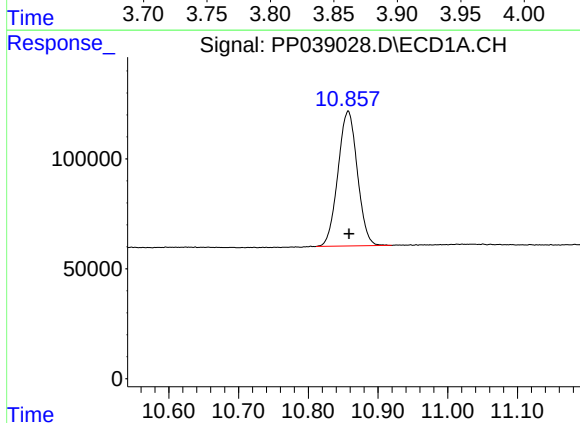
R.T.: 4.877 min
Delta R.T.: 0.000 min
Response: 1977545
Conc: 51.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



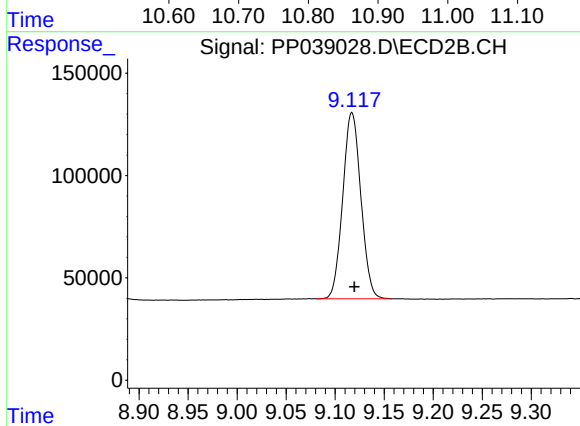
#1 Tetrachloro-m-xylene

R.T.: 3.861 min
Delta R.T.: 0.000 min
Response: 1288819
Conc: 53.48 ng/ml



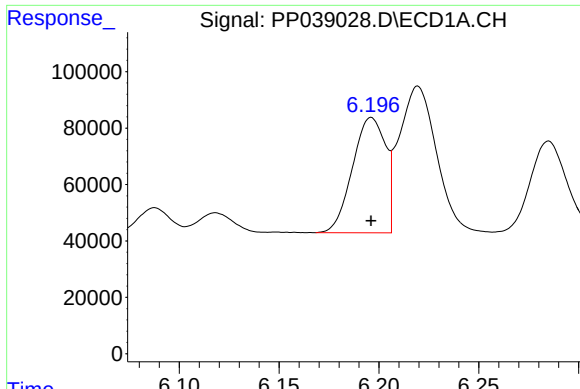
#2 Decachlorobiphenyl

R.T.: 10.857 min
Delta R.T.: -0.001 min
Response: 1186729
Conc: 49.29 ng/ml



#2 Decachlorobiphenyl

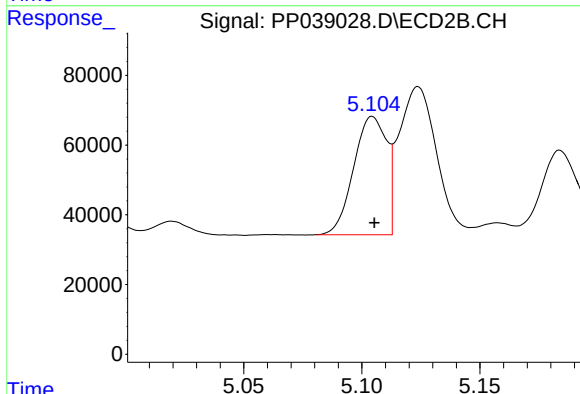
R.T.: 9.117 min
Delta R.T.: -0.003 min
Response: 1170158
Conc: 51.75 ng/ml



#3 AR-1016-1

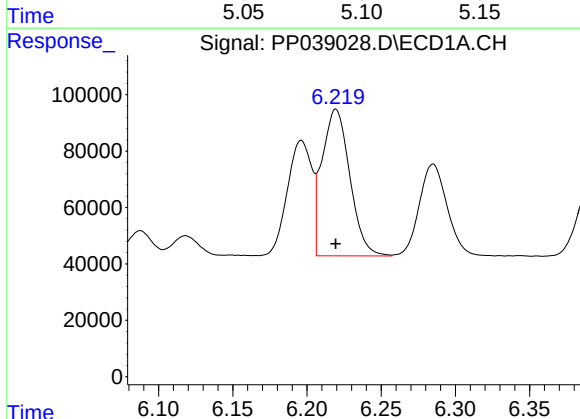
R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 469641
Conc: 407.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



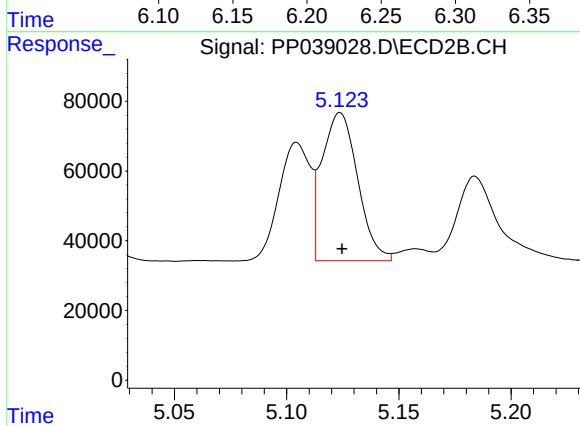
#3 AR-1016-1

R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 329281
Conc: 380.78 ng/ml



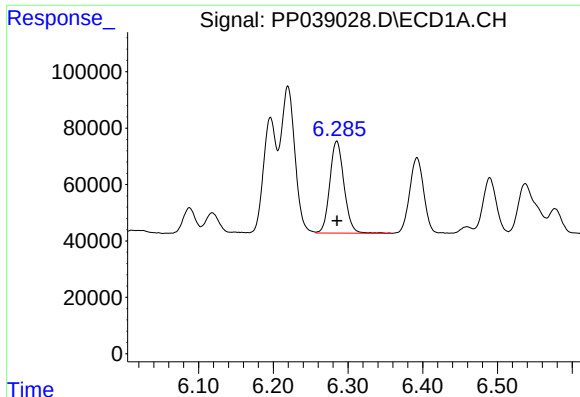
#4 AR-1016-2

R.T.: 6.220 min
Delta R.T.: 0.000 min
Response: 678560
Conc: 406.15 ng/ml



#4 AR-1016-2

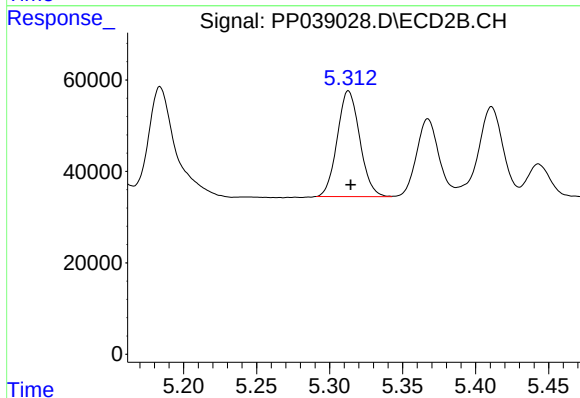
R.T.: 5.124 min
Delta R.T.: 0.000 min
Response: 469866
Conc: 388.70 ng/ml



#5 AR-1016-3

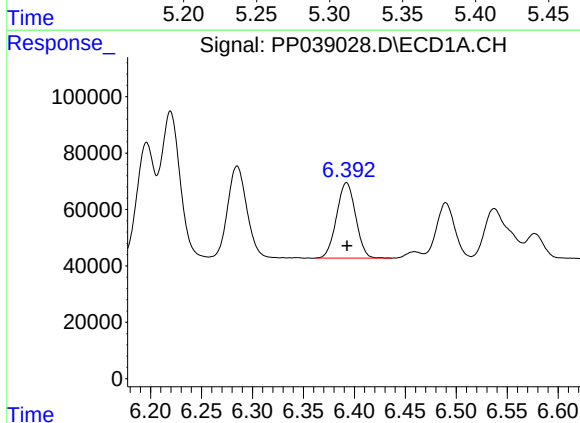
R.T.: 6.285 min
Delta R.T.: 0.000 min
Response: 430023
Conc: 426.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



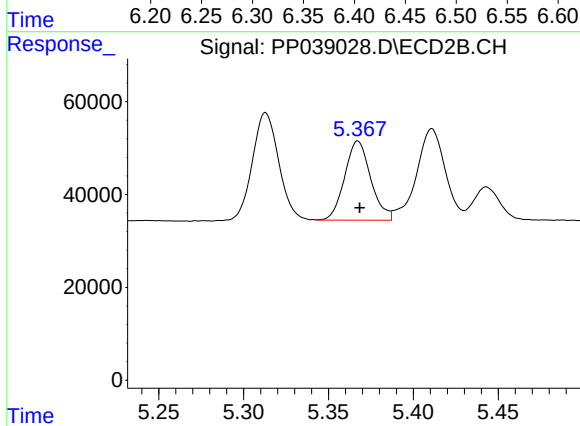
#5 AR-1016-3

R.T.: 5.313 min
Delta R.T.: -0.001 min
Response: 248245
Conc: 384.54 ng/ml



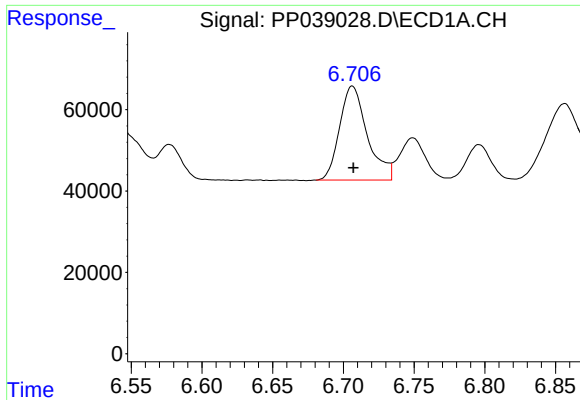
#6 AR-1016-4

R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 348326
Conc: 420.98 ng/ml



#6 AR-1016-4

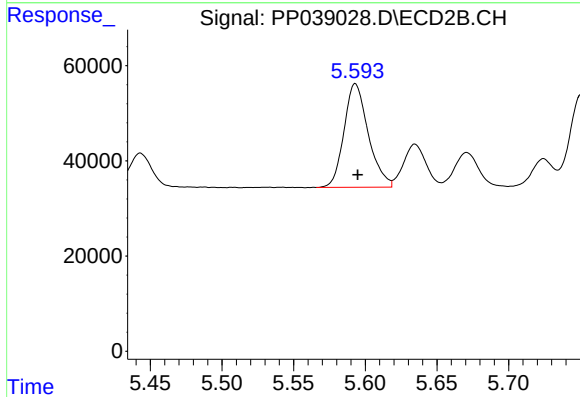
R.T.: 5.367 min
Delta R.T.: -0.001 min
Response: 182542
Conc: 374.32 ng/ml



#7 AR-1016-5

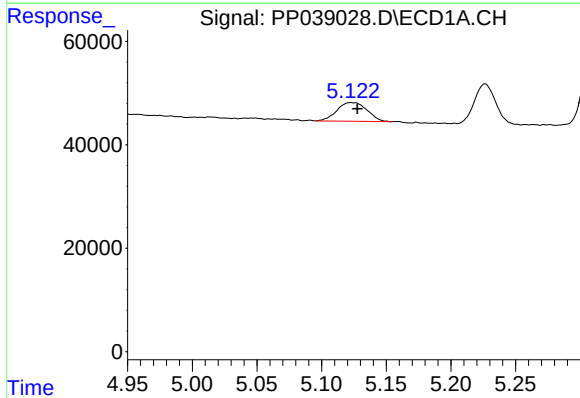
R.T.: 6.706 min
Delta R.T.: 0.000 min
Response: 315653
Conc: 441.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



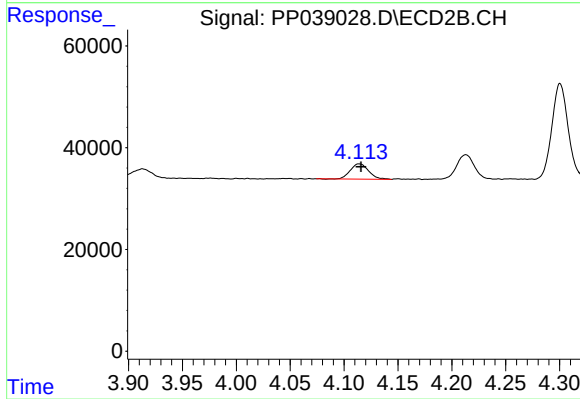
#7 AR-1016-5

R.T.: 5.593 min
Delta R.T.: -0.002 min
Response: 256900
Conc: 407.52 ng/ml



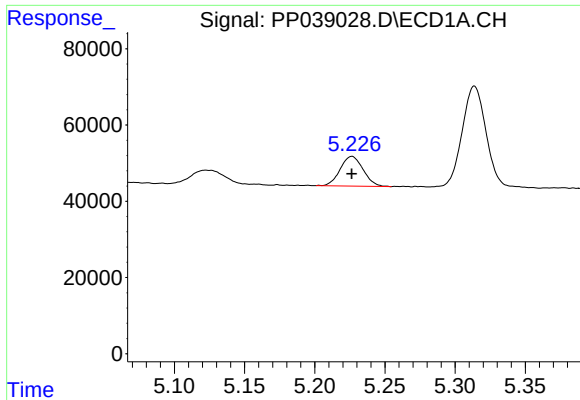
#8 AR-1221-1

R.T.: 5.123 min
Delta R.T.: -0.005 min
Response: 58767
Conc: 130.47 ng/ml



#8 AR-1221-1

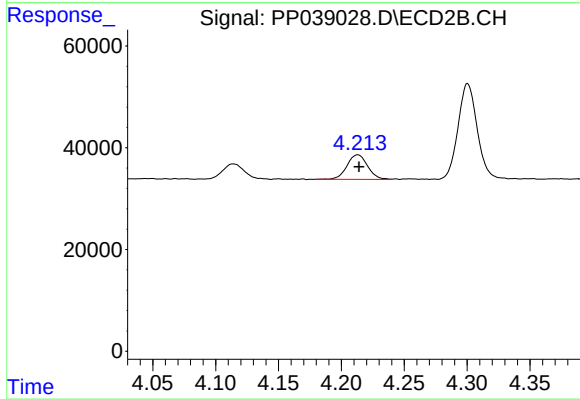
R.T.: 4.114 min
Delta R.T.: -0.002 min
Response: 35689
Conc: 133.85 ng/ml



#9 AR-1221-2

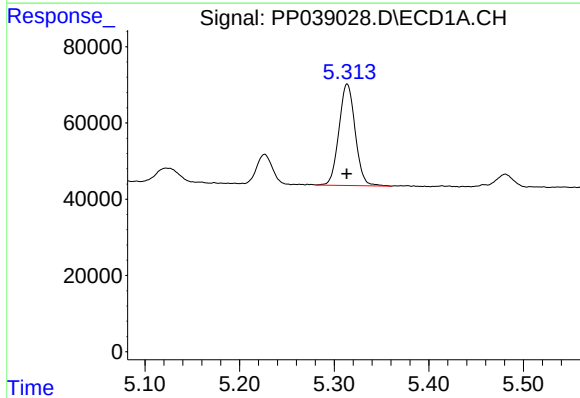
R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 89118
Conc: 267.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



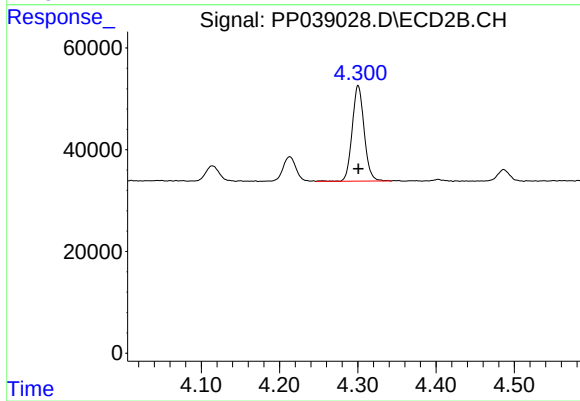
#9 AR-1221-2

R.T.: 4.213 min
Delta R.T.: 0.000 min
Response: 54916
Conc: 274.40 ng/ml



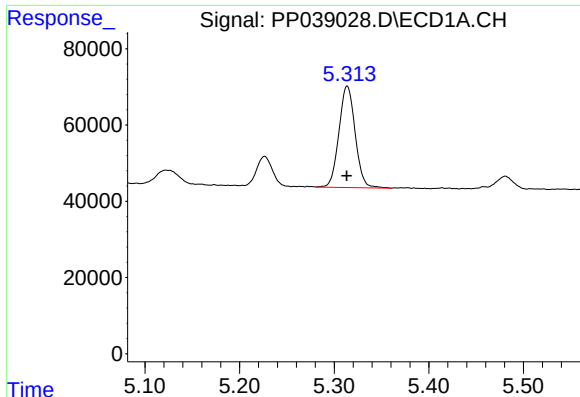
#10 AR-1221-3

R.T.: 5.314 min
Delta R.T.: 0.000 min
Response: 316980
Conc: 317.11 ng/ml



#10 AR-1221-3

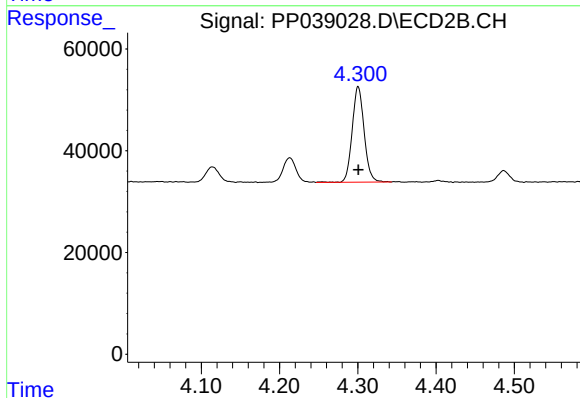
R.T.: 4.300 min
Delta R.T.: 0.000 min
Response: 199475
Conc: 303.17 ng/ml



#11 AR-1232-1

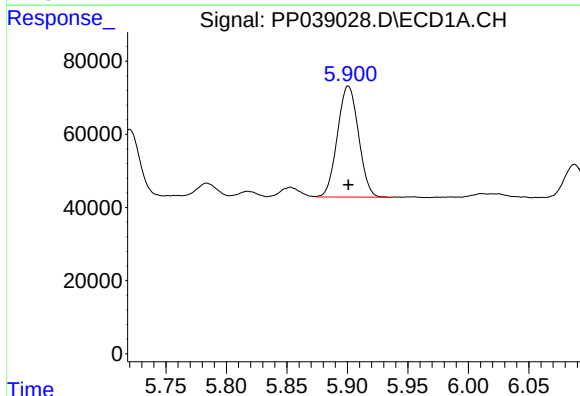
R.T.: 5.314 min
Delta R.T.: 0.000 min
Response: 316980
Conc: 346.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



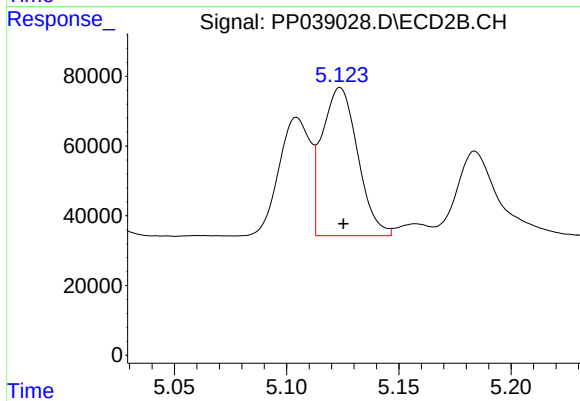
#11 AR-1232-1

R.T.: 4.300 min
Delta R.T.: 0.000 min
Response: 199475
Conc: 334.16 ng/ml



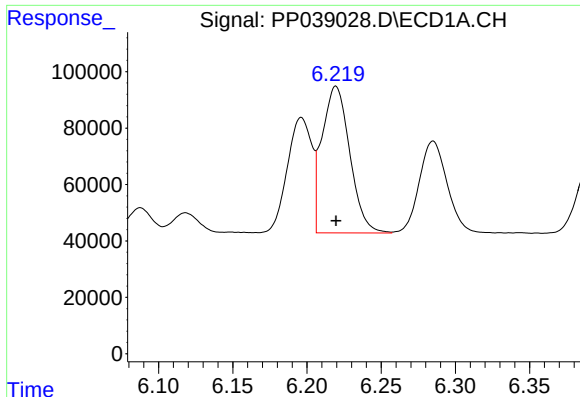
#12 AR-1232-2

R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 369306
Conc: 863.36 ng/ml



#12 AR-1232-2

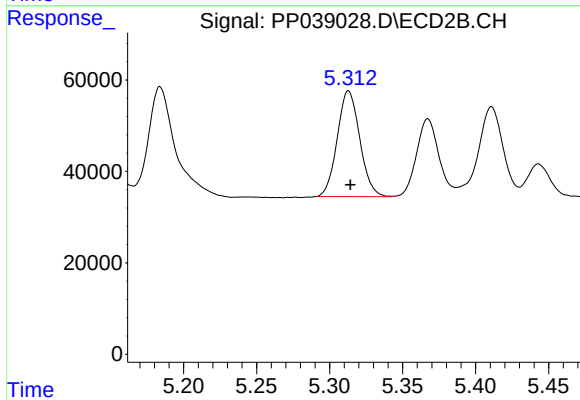
R.T.: 5.124 min
Delta R.T.: -0.001 min
Response: 469866
Conc: 868.47 ng/ml



#13 AR-1232-3

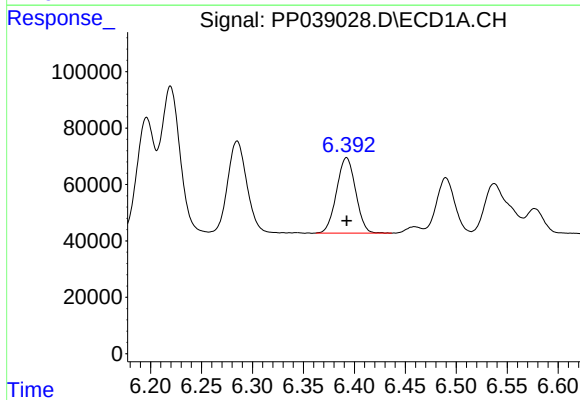
R.T.: 6.220 min
Delta R.T.: 0.000 min
Response: 678560
Conc: 875.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



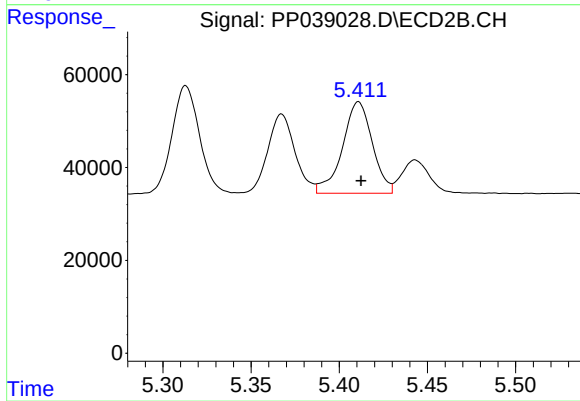
#13 AR-1232-3

R.T.: 5.313 min
Delta R.T.: -0.001 min
Response: 248245
Conc: 889.84 ng/ml



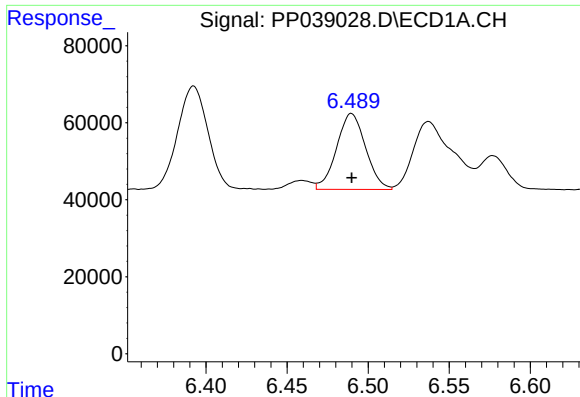
#14 AR-1232-4

R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 348326
Conc: 906.95 ng/ml



#14 AR-1232-4

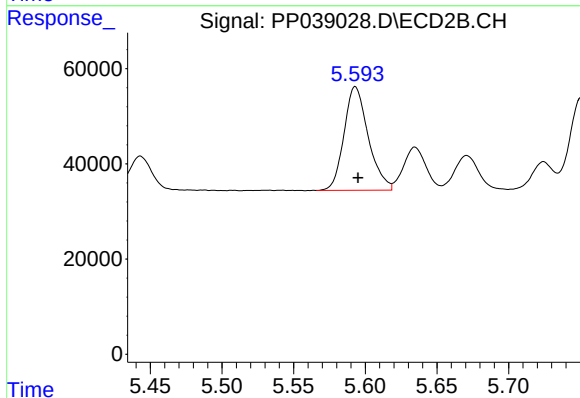
R.T.: 5.411 min
Delta R.T.: -0.001 min
Response: 233283
Conc: 1020.17 ng/ml



#15 AR-1232-5

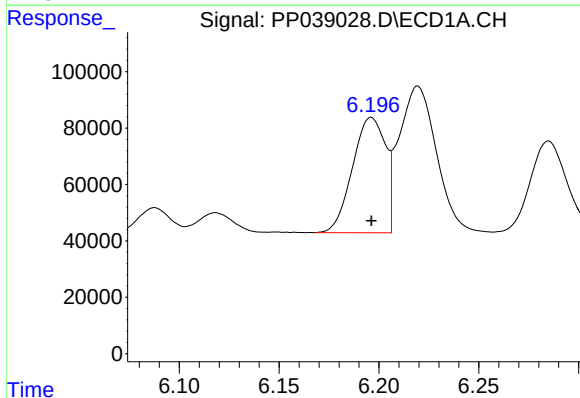
R.T.: 6.490 min
Delta R.T.: 0.000 min
Response: 246326
Conc: 1009.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



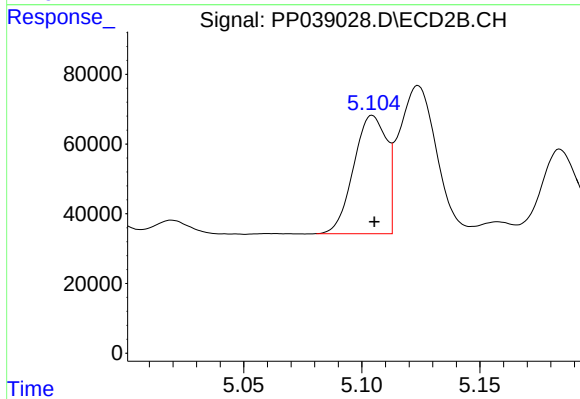
#15 AR-1232-5

R.T.: 5.593 min
Delta R.T.: -0.002 min
Response: 256900
Conc: 1020.74 ng/ml



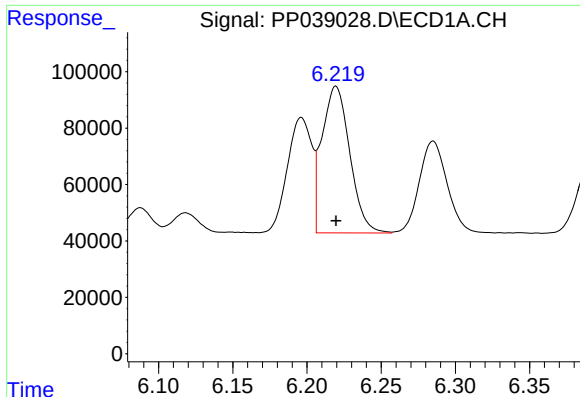
#16 AR-1242-1

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 469641
Conc: 498.34 ng/ml



#16 AR-1242-1

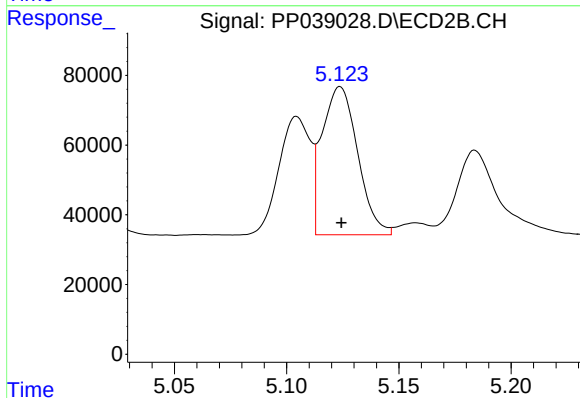
R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 329281
Conc: 500.16 ng/ml



#17 AR-1242-2

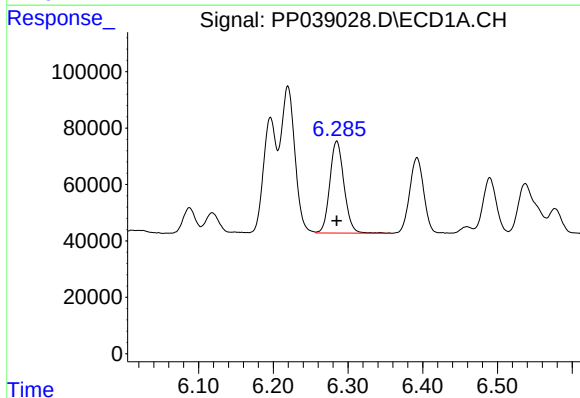
R.T.: 6.220 min
Delta R.T.: 0.000 min
Response: 678560
Conc: 506.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



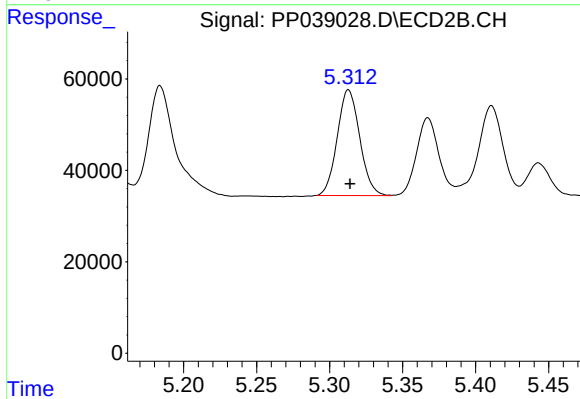
#17 AR-1242-2

R.T.: 5.124 min
Delta R.T.: 0.000 min
Response: 469866
Conc: 508.70 ng/ml



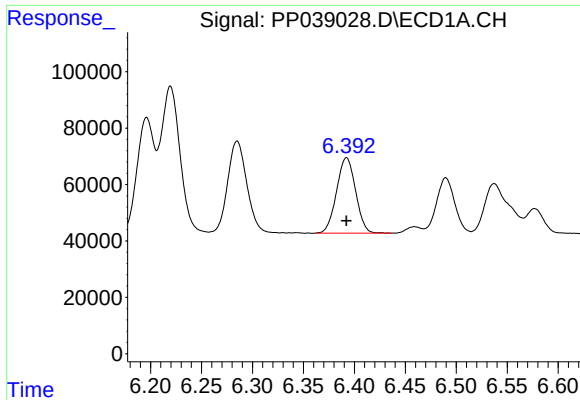
#18 AR-1242-3

R.T.: 6.285 min
Delta R.T.: 0.000 min
Response: 430023
Conc: 518.03 ng/ml



#18 AR-1242-3

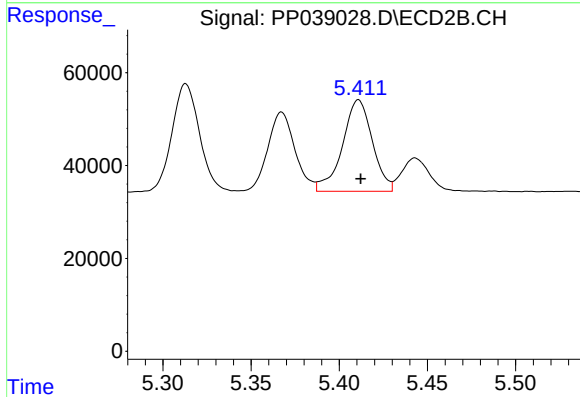
R.T.: 5.313 min
Delta R.T.: -0.001 min
Response: 248245
Conc: 510.72 ng/ml



#19 AR-1242-4

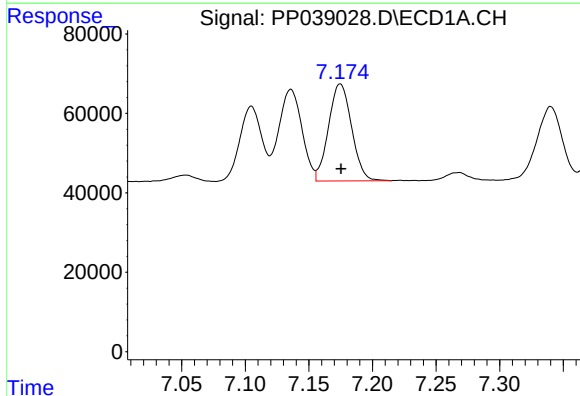
R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 348326
Conc: 512.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



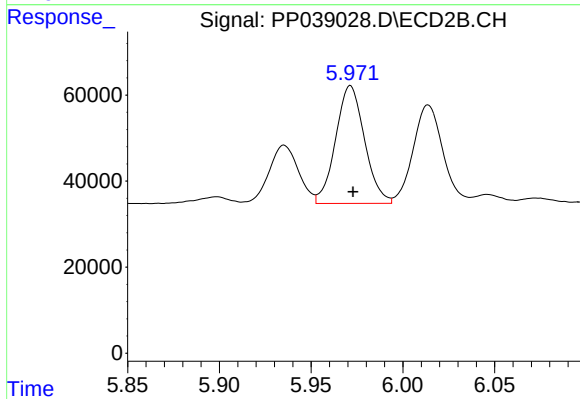
#19 AR-1242-4

R.T.: 5.411 min
Delta R.T.: -0.001 min
Response: 233283
Conc: 517.77 ng/ml



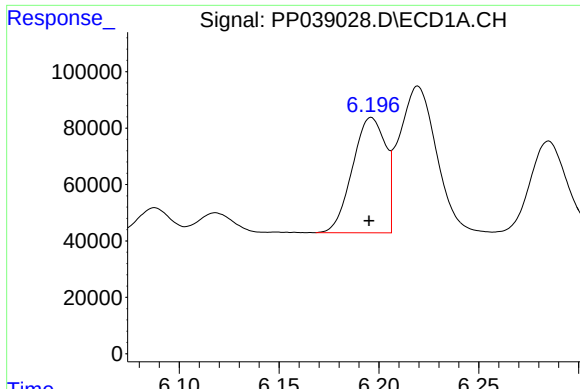
#20 AR-1242-5

R.T.: 7.175 min
Delta R.T.: 0.000 min
Response: 308965
Conc: 487.05 ng/ml



#20 AR-1242-5

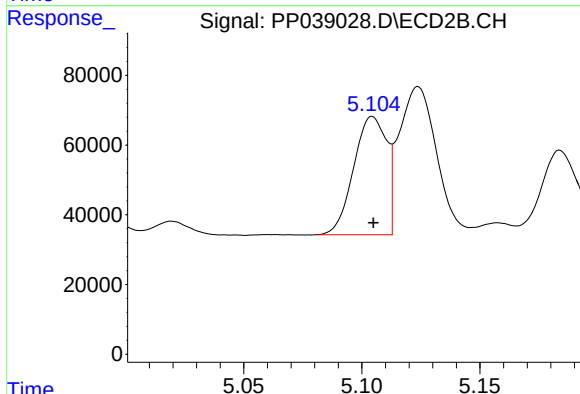
R.T.: 5.971 min
Delta R.T.: -0.001 min
Response: 300449
Conc: 527.00 ng/ml



#21 AR-1248-1

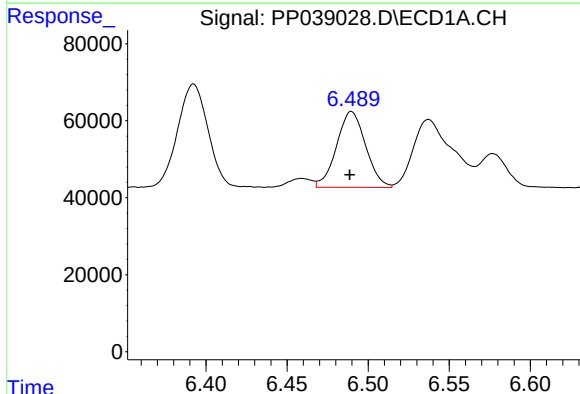
R.T.: 6.196 min
Delta R.T.: 0.001 min
Response: 469641
Conc: 664.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



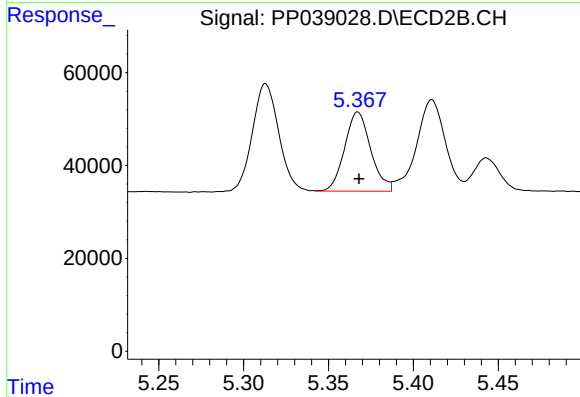
#21 AR-1248-1

R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 329281
Conc: 694.24 ng/ml



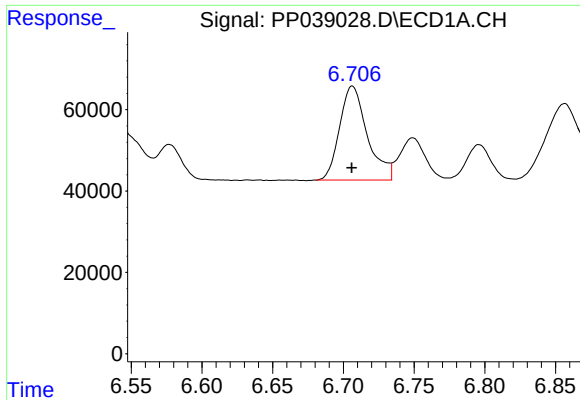
#22 AR-1248-2

R.T.: 6.490 min
Delta R.T.: 0.001 min
Response: 246326
Conc: 285.09 ng/ml



#22 AR-1248-2

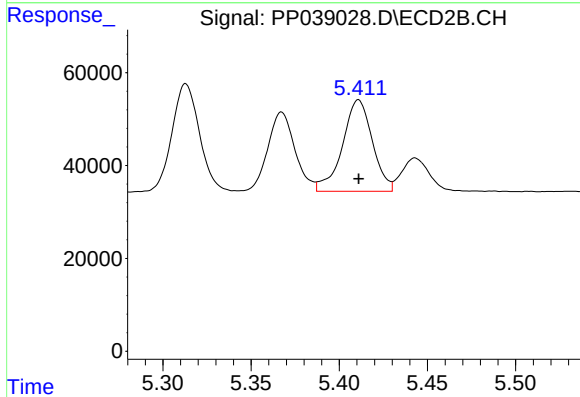
R.T.: 5.367 min
Delta R.T.: 0.000 min
Response: 182542
Conc: 280.08 ng/ml



#23 AR-1248-3

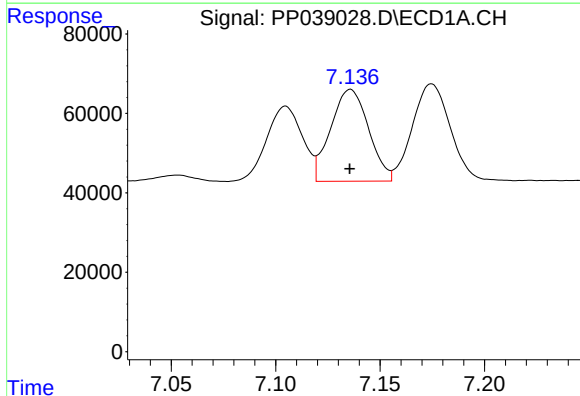
R.T.: 6.706 min
Delta R.T.: 0.000 min
Response: 315653
Conc: 325.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



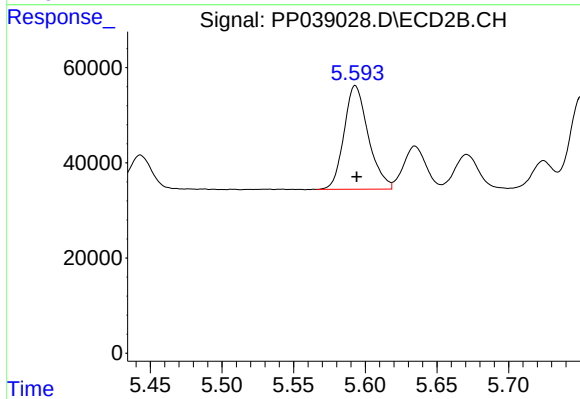
#23 AR-1248-3

R.T.: 5.411 min
Delta R.T.: 0.000 min
Response: 233283
Conc: 345.03 ng/ml



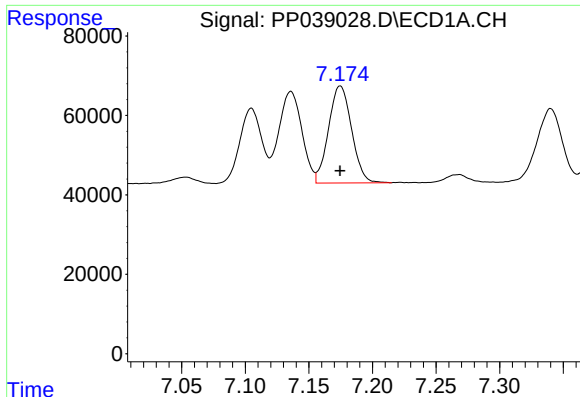
#24 AR-1248-4

R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 292687
Conc: 278.52 ng/ml



#24 AR-1248-4

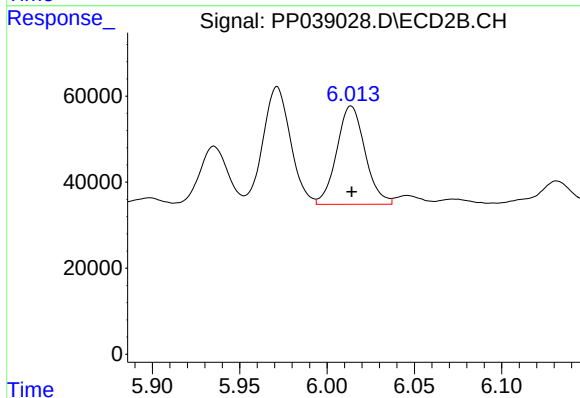
R.T.: 5.593 min
Delta R.T.: 0.000 min
Response: 256900
Conc: 316.61 ng/ml



#25 AR-1248-5

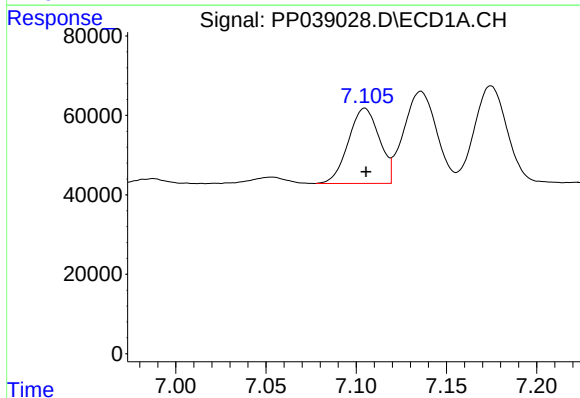
R.T.: 7.175 min
Delta R.T.: 0.000 min
Response: 308965
Conc: 298.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



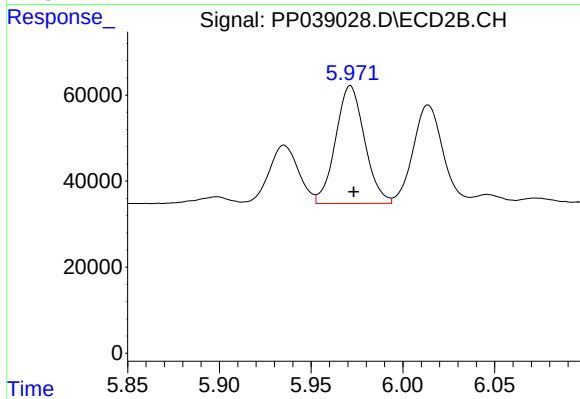
#25 AR-1248-5

R.T.: 6.014 min
Delta R.T.: 0.000 min
Response: 258041
Conc: 313.72 ng/ml



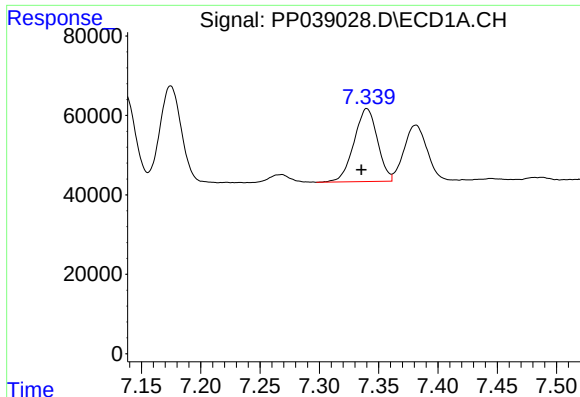
#26 AR-1254-1

R.T.: 7.105 min
Delta R.T.: 0.000 min
Response: 226255
Conc: 216.84 ng/ml



#26 AR-1254-1

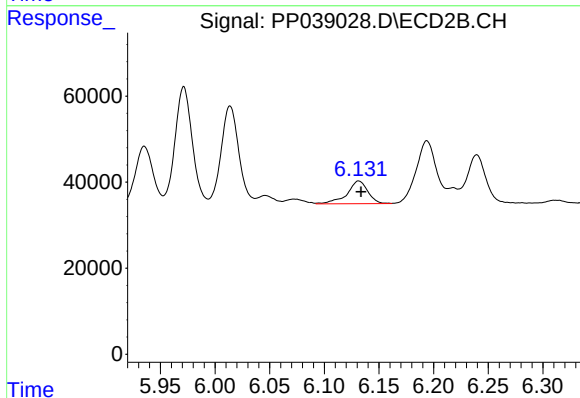
R.T.: 5.971 min
Delta R.T.: -0.002 min
Response: 300449
Conc: 243.84 ng/ml



#27 AR-1254-2

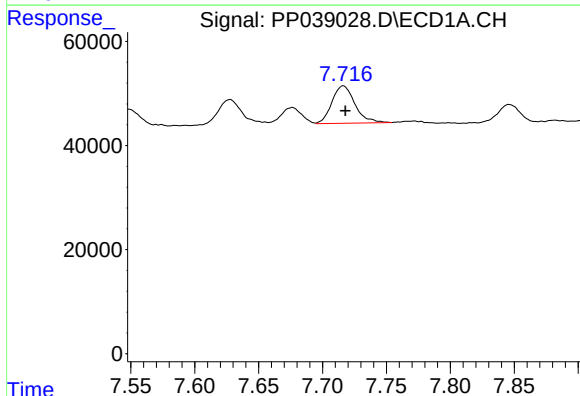
R.T.: 7.340 min
Delta R.T.: 0.005 min
Response: 253328
Conc: 167.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



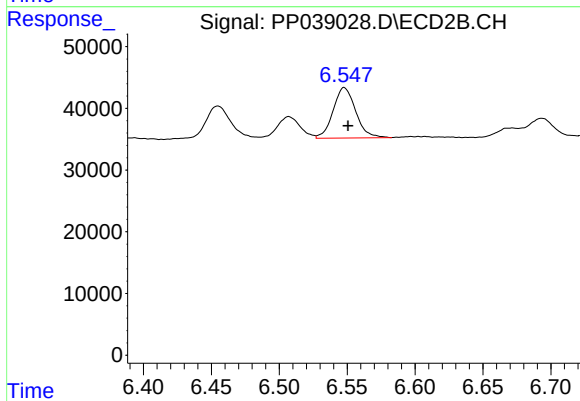
#27 AR-1254-2

R.T.: 6.132 min
Delta R.T.: -0.002 min
Response: 70424
Conc: 64.77 ng/ml



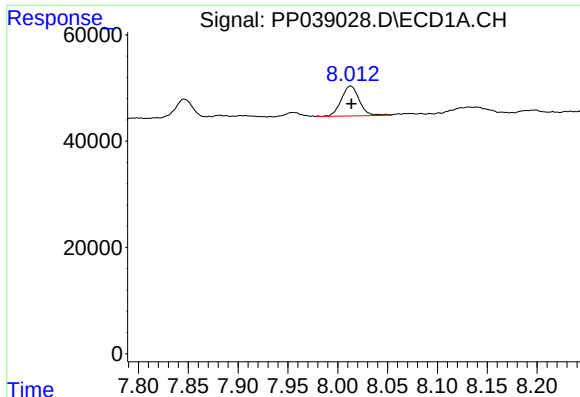
#28 AR-1254-3

R.T.: 7.716 min
Delta R.T.: -0.002 min
Response: 90264
Conc: 58.59 ng/ml



#28 AR-1254-3

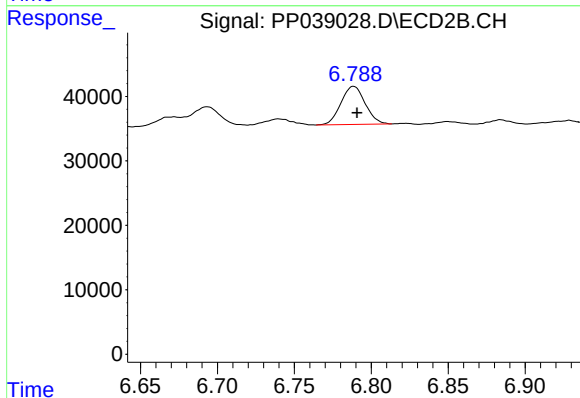
R.T.: 6.548 min
Delta R.T.: -0.003 min
Response: 94371
Conc: 54.32 ng/ml



#29 AR-1254-4

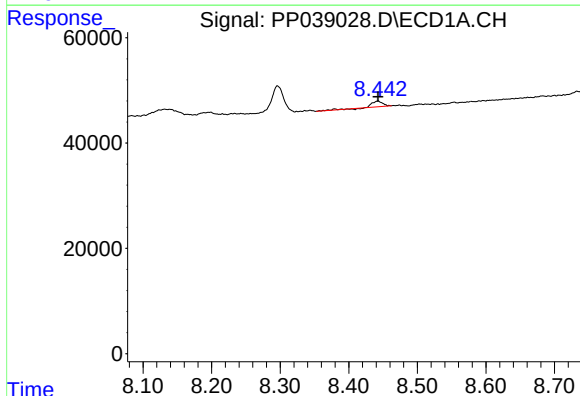
R.T.: 8.013 min
Delta R.T.: 0.000 min
Response: 71428
Conc: 63.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



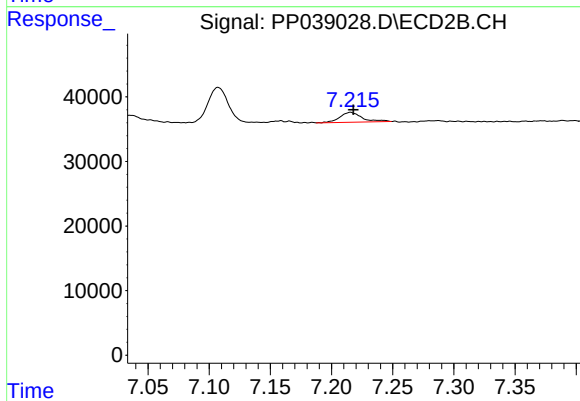
#29 AR-1254-4

R.T.: 6.789 min
Delta R.T.: -0.002 min
Response: 64616
Conc: 58.21 ng/ml



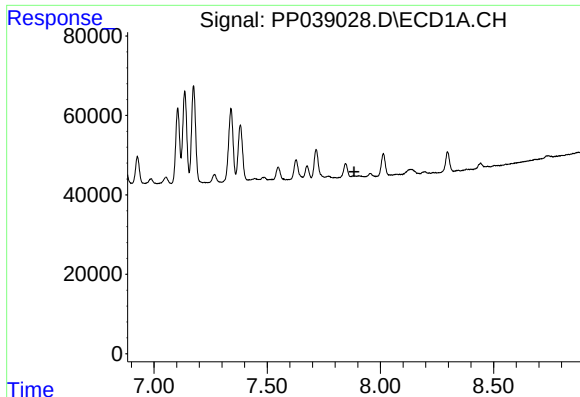
#30 AR-1254-5

R.T.: 8.443 min
Delta R.T.: 0.000 min
Response: 12127
Conc: 10.74 ng/ml



#30 AR-1254-5

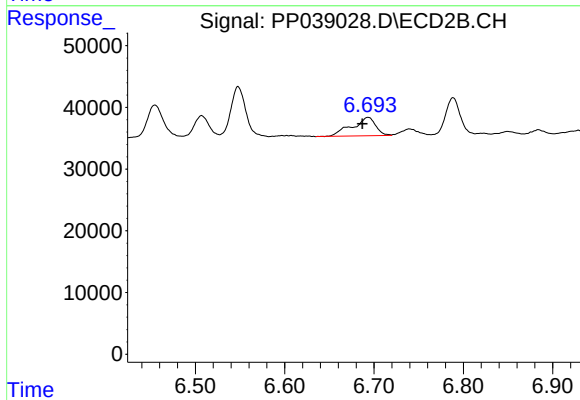
R.T.: 7.216 min
Delta R.T.: -0.002 min
Response: 19553
Conc: 12.89 ng/ml



#31 AR-1260-1

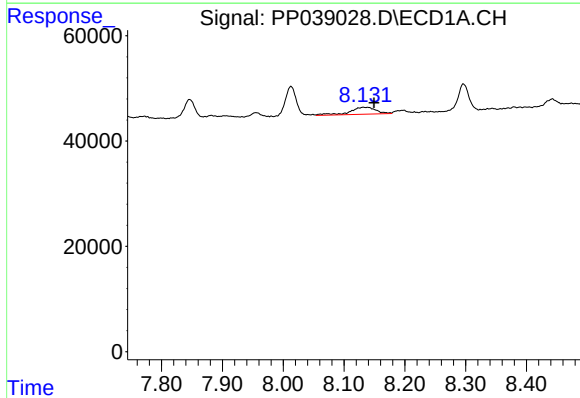
R.T.: 0.000 min
Exp R.T.: 7.883 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



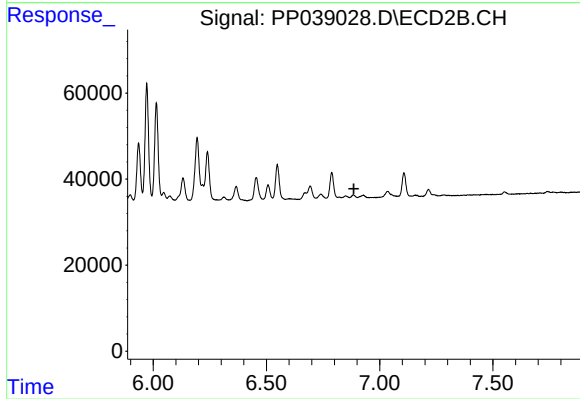
#31 AR-1260-1

R.T.: 6.693 min
Delta R.T.: 0.006 min
Response: 54719
Conc: 49.92 ng/ml



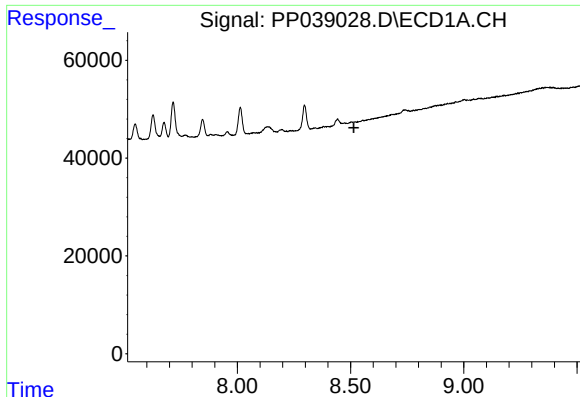
#32 AR-1260-2

R.T.: 8.131 min
Delta R.T.: -0.018 min
Response: 39611
Conc: 32.89 ng/ml



#32 AR-1260-2

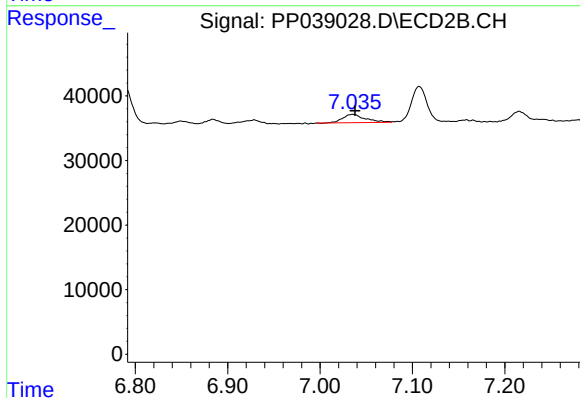
R.T.: 0.000 min
Exp R.T.: 6.886 min
Response: 0
Conc: N.D.



#33 AR-1260-3

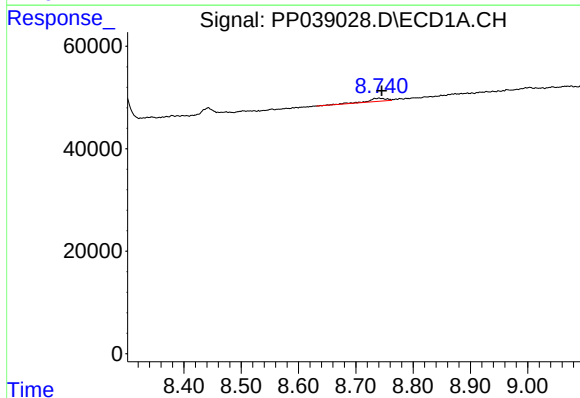
R.T.: 0.000 min
Exp R.T.: 8.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



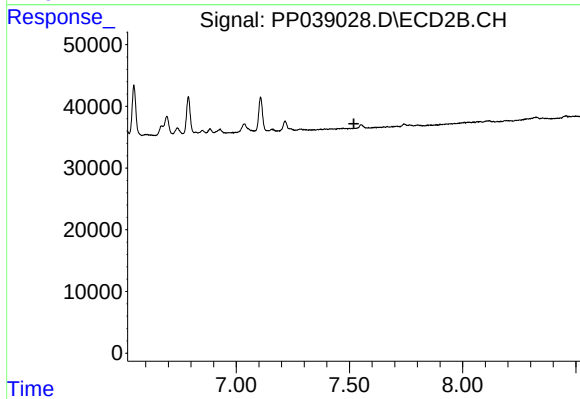
#33 AR-1260-3

R.T.: 7.036 min
Delta R.T.: -0.002 min
Response: 22022
Conc: 15.94 ng/ml



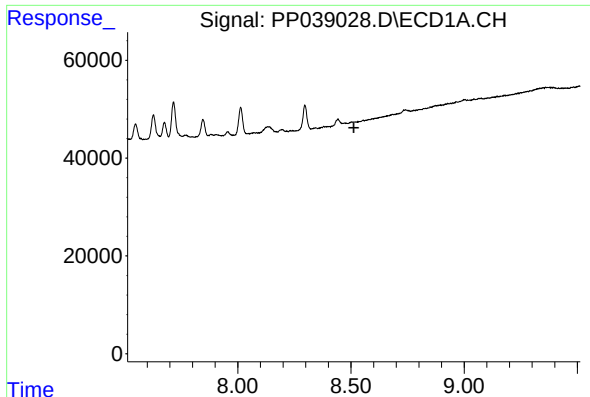
#34 AR-1260-4

R.T.: 8.740 min
Delta R.T.: -0.005 min
Response: 12648
Conc: 12.50 ng/ml



#34 AR-1260-4

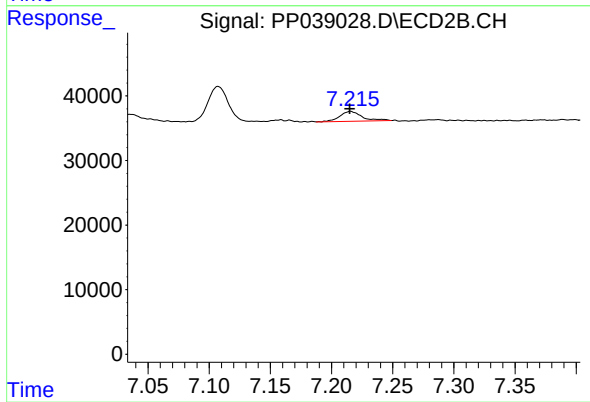
R.T.: 0.000 min
Exp R.T.: 7.520 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



#36 AR-1262-1

R.T.: 7.216 min
Delta R.T.: 0.000 min
Response: 19553
Conc: 22.88 ng/ml