

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111921\
 Data File : PP041139.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Nov 2021 23:19
 Operator : AJ\MA
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 01:27:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 16 04:45:00 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...	4.755	3.758	1006257	1449489	47.716	52.157
2)	SA Decachlor...	10.652	9.017	1086642	700068	49.745	48.835
Target Compounds							
3)	L1 AR-1016-1	6.070	5.005	185237	226130	263.471	266.457
4)	L1 AR-1016-2	6.094	5.023	233986	239946	210.635	195.241
5)	L1 AR-1016-3	6.159	5.215	111806	165870	157.149	246.166 #
6)	L1 AR-1016-4	6.263	5.268	124117	329046	220.038	605.053 #
7)	L1 AR-1016-5	6.578	5.494	319434	379109	577.617	569.028
9)	L2 AR-1221-2	5.104	4.106	14734	21889	95.178	86.324
10)	L2 AR-1221-3	5.191	4.200	14636	38702	27.359	51.510 #
11)	L3 AR-1232-1	5.191	4.200	14636	38702	33.036	64.621 #
12)	L3 AR-1232-2	5.774	5.023	83013	239946	359.714	482.721 #
13)	L3 AR-1232-3	6.094	5.215	233986	165870	547.366	619.498
14)	L3 AR-1232-4	6.263	5.311	124117	346732	610.766	1477.988 #
15)	L3 AR-1232-5	6.362	5.494	263191	379109	1864.391	1541.653
16)	L4 AR-1242-1	6.070	5.005	185237	226130	358.348	356.258
17)	L4 AR-1242-2	6.094	5.023	233986	239946	286.447	260.920
18)	L4 AR-1242-3	6.159	5.215	111806	165870	212.748	326.746 #
19)	L4 AR-1242-4	6.263	5.311	124117	346732	307.557	706.339 #
20)	L4 AR-1242-5	7.046	5.873	367821	507297	822.832	939.598
21)	L5 AR-1248-1	6.070	5.005	185237	226130	498.561	468.105
22)	L5 AR-1248-2	6.362	5.268	263191	329046	474.644	485.001
23)	L5 AR-1248-3	6.578	5.311	319434	346732	474.375	496.909
24)	L5 AR-1248-4	7.007	5.494	370169	379109	496.154	473.505
25)	L5 AR-1248-5	7.046	5.916	367821	371219	486.488	512.760
26)	L6 AR-1254-1	6.976	5.873	289701	507297	375.129	445.499
27)	L6 AR-1254-2	7.209	6.032	367260	169825	297.126	173.196 #
28)	L6 AR-1254-3	7.585	6.451	203847	223190	152.234	154.299
29)	L6 AR-1254-4	7.882	6.692	136832	149783	143.380	180.571 #
30)	L6 AR-1254-5	8.308	7.119	21864	41934	20.570	35.974 #
31)	L7 AR-1260-1	7.750	6.598	6045	111217	6.133	116.173 #
32)	L7 AR-1260-2	8.015	6.786	28762	19672	24.338	18.131 #
33)	L7 AR-1260-3	0.000	6.937	0	24288	N.D.	24.206 #
34)	L7 AR-1260-4	8.602	7.458f	13248	10379	12.261	12.655
35)	L7 AR-1260-5	8.922	0.000	9087	0	4.361	N.D. #
36)	L8 AR-1262-1	0.000	7.119	0	41934	N.D.	70.792 #
37)	L8 AR-1262-2	8.922	0.000	9087	0	4.308	N.D. #

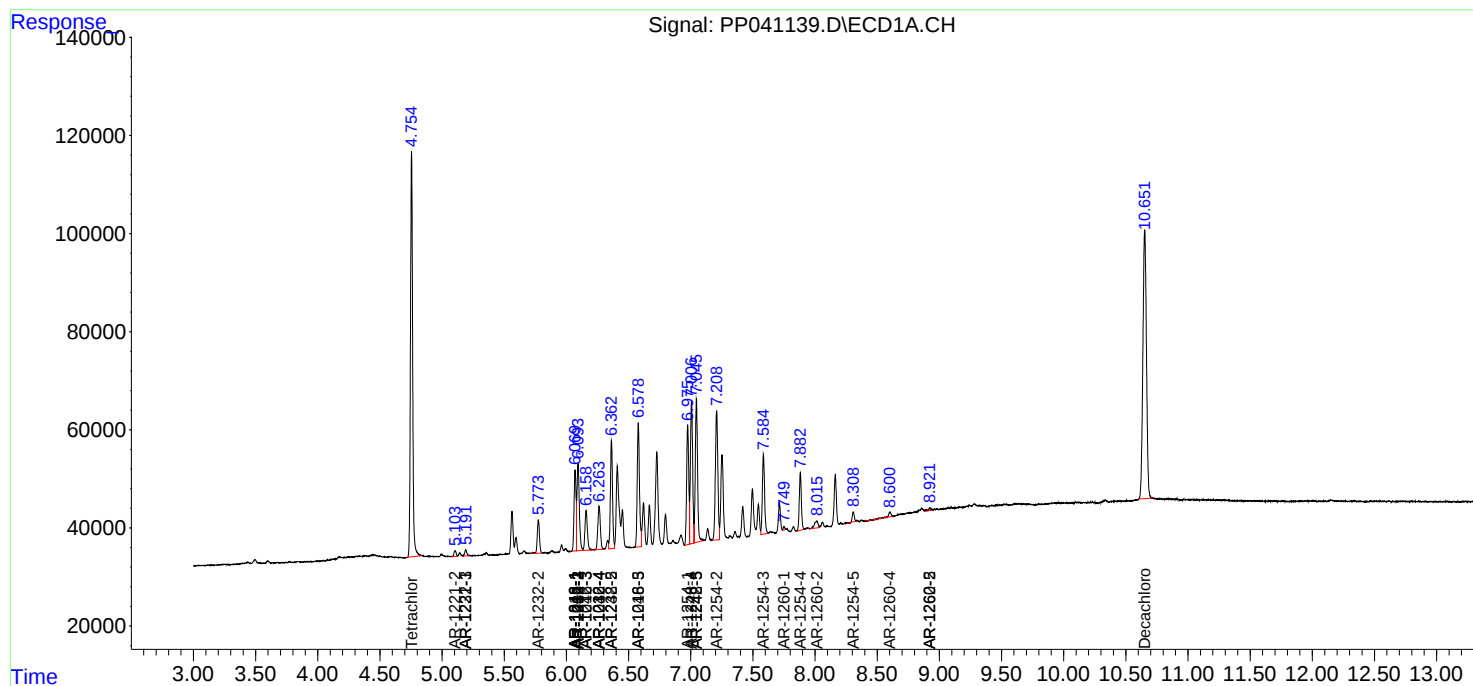
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

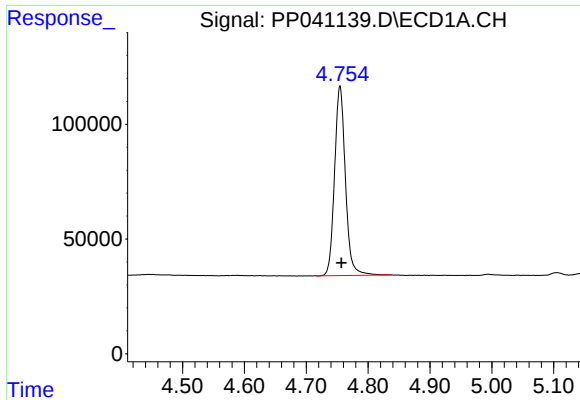
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111921\
Data File : PP041139.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Nov 2021 23:19
Operator : AJ\MA
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 01:27:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 16 04:45:00 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

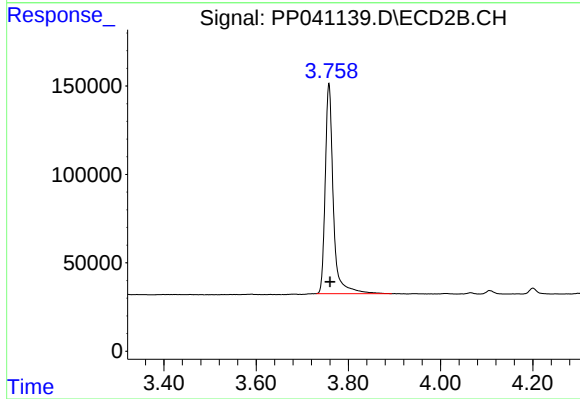




#1 Tetrachloro-m-xylene

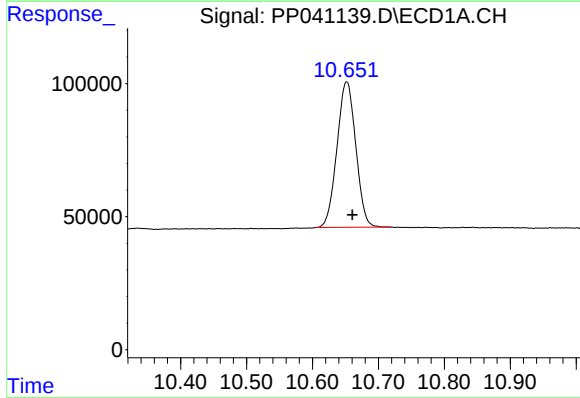
R.T.: 4.755 min
Delta R.T.: -0.002 min
Response: 1006257
Conc: 47.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



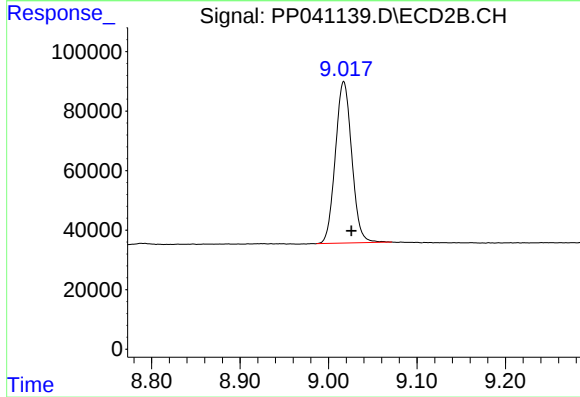
#1 Tetrachloro-m-xylene

R.T.: 3.758 min
Delta R.T.: -0.002 min
Response: 1449489
Conc: 52.16 ng/ml



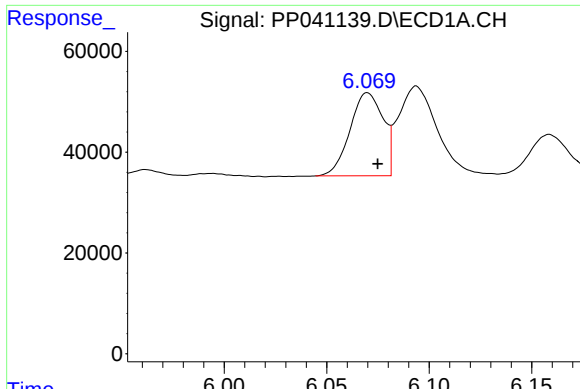
#2 Decachlorobiphenyl

R.T.: 10.652 min
Delta R.T.: -0.009 min
Response: 1086642
Conc: 49.75 ng/ml



#2 Decachlorobiphenyl

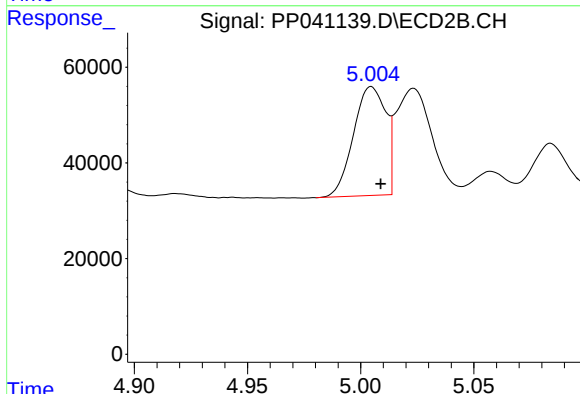
R.T.: 9.017 min
Delta R.T.: -0.009 min
Response: 700068
Conc: 48.84 ng/ml



#3 AR-1016-1

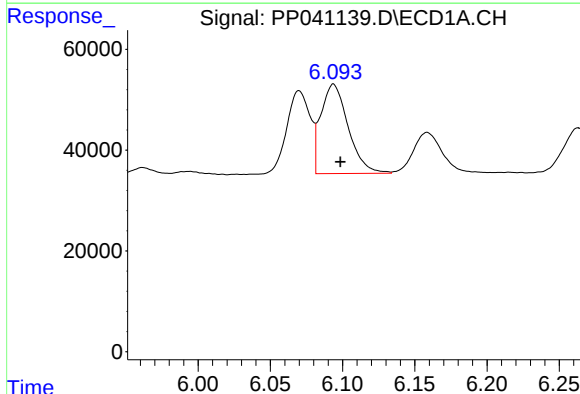
R.T.: 6.070 min
Delta R.T.: -0.005 min
Response: 185237
Conc: 263.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



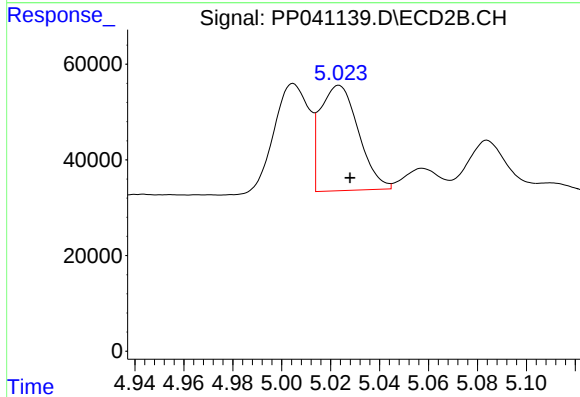
#3 AR-1016-1

R.T.: 5.005 min
Delta R.T.: -0.004 min
Response: 226130
Conc: 266.46 ng/ml



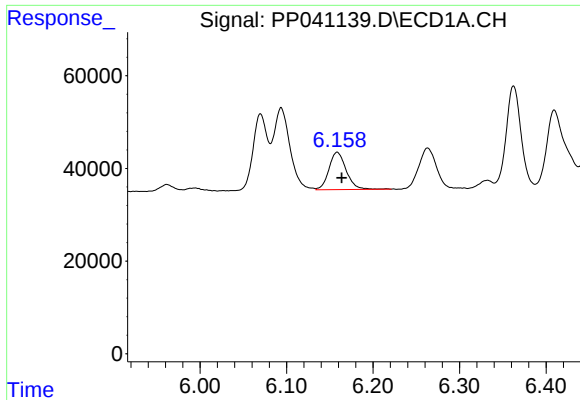
#4 AR-1016-2

R.T.: 6.094 min
Delta R.T.: -0.005 min
Response: 233986
Conc: 210.64 ng/ml



#4 AR-1016-2

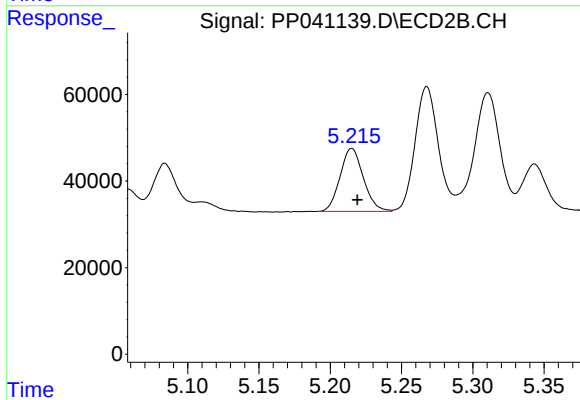
R.T.: 5.023 min
Delta R.T.: -0.005 min
Response: 239946
Conc: 195.24 ng/ml



#5 AR-1016-3

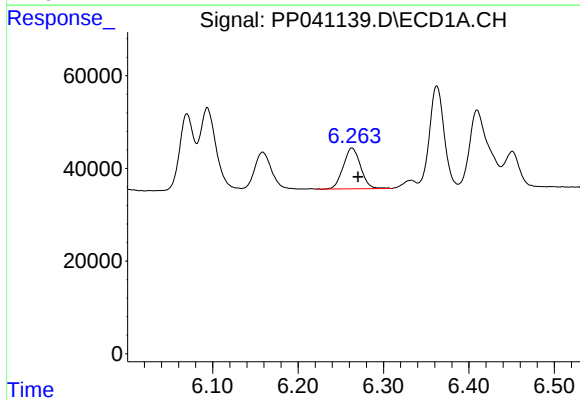
R.T.: 6.159 min
Delta R.T.: -0.005 min
Response: 111806
Conc: 157.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



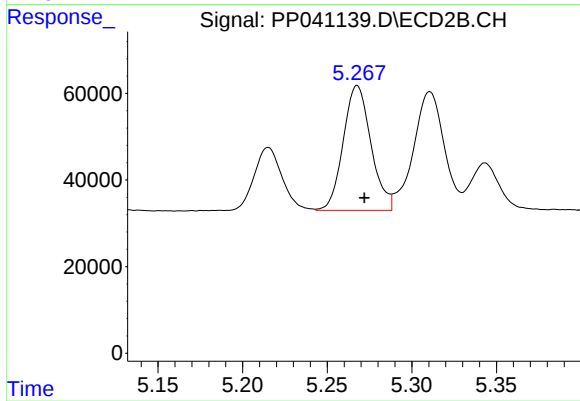
#5 AR-1016-3

R.T.: 5.215 min
Delta R.T.: -0.004 min
Response: 165870
Conc: 246.17 ng/ml



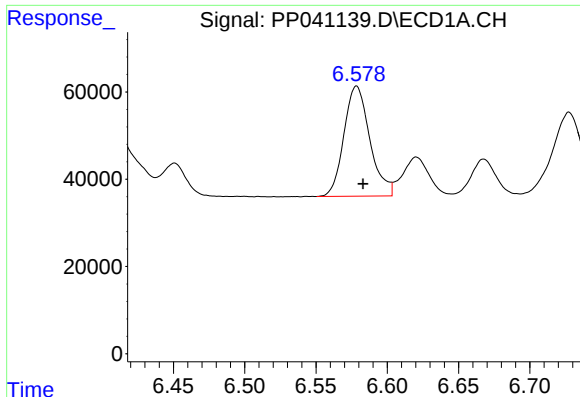
#6 AR-1016-4

R.T.: 6.263 min
Delta R.T.: -0.007 min
Response: 124117
Conc: 220.04 ng/ml



#6 AR-1016-4

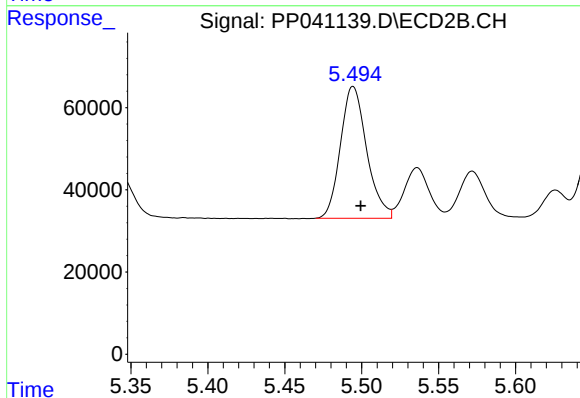
R.T.: 5.268 min
Delta R.T.: -0.004 min
Response: 329046
Conc: 605.05 ng/ml



#7 AR-1016-5

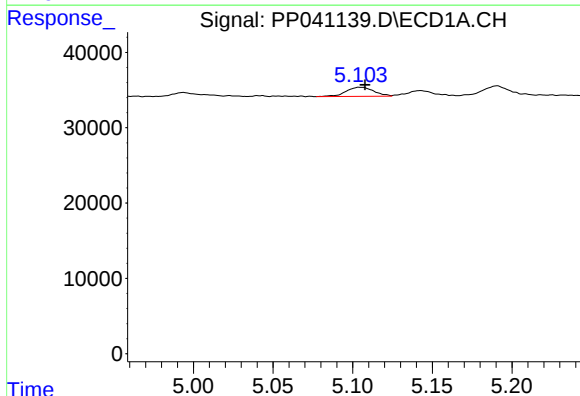
R.T.: 6.578 min
Delta R.T.: -0.005 min
Response: 319434
Conc: 577.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



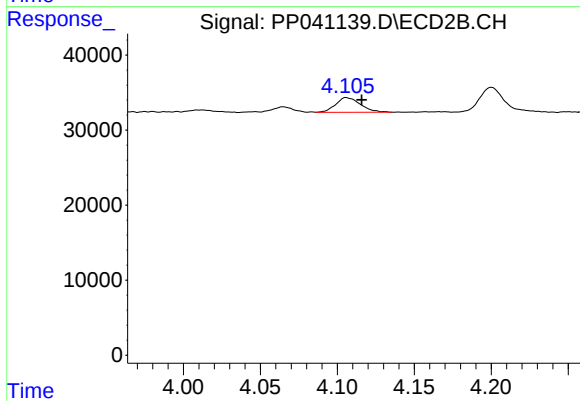
#7 AR-1016-5

R.T.: 5.494 min
Delta R.T.: -0.005 min
Response: 379109
Conc: 569.03 ng/ml



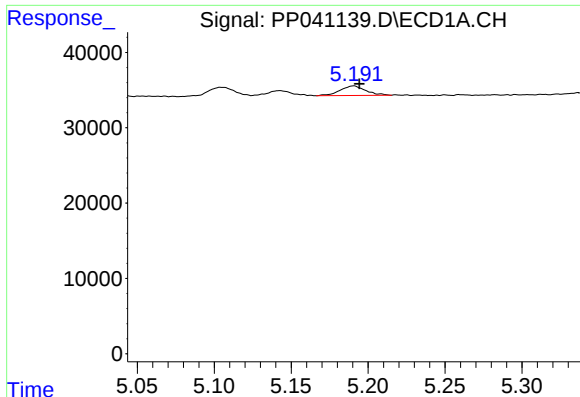
#9 AR-1221-2

R.T.: 5.104 min
Delta R.T.: -0.003 min
Response: 14734
Conc: 95.18 ng/ml



#9 AR-1221-2

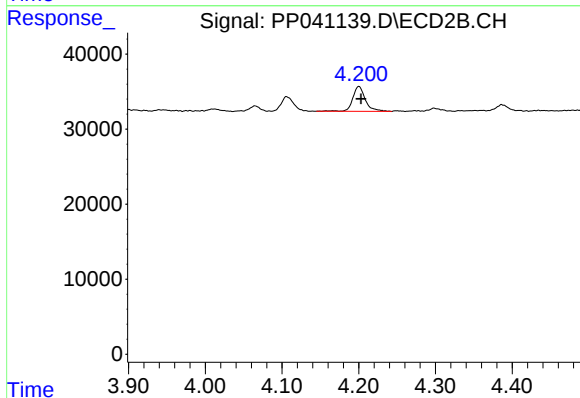
R.T.: 4.106 min
Delta R.T.: -0.010 min
Response: 21889
Conc: 86.32 ng/ml



#10 AR-1221-3

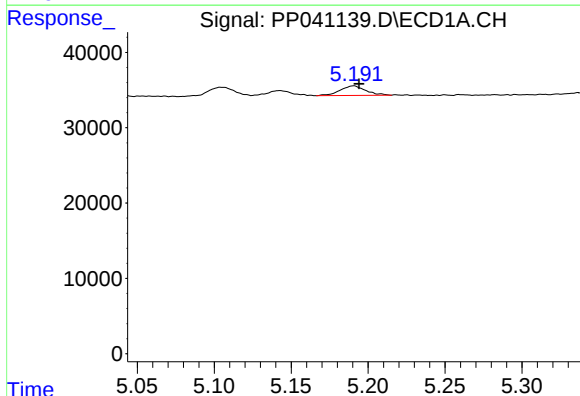
R.T.: 5.191 min
Delta R.T.: -0.004 min
Response: 14636
Conc: 27.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



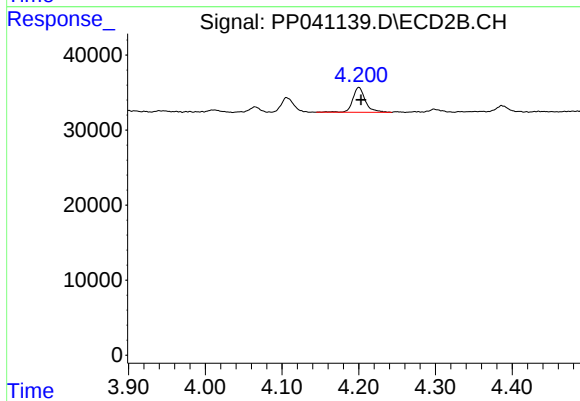
#10 AR-1221-3

R.T.: 4.200 min
Delta R.T.: -0.003 min
Response: 38702
Conc: 51.51 ng/ml



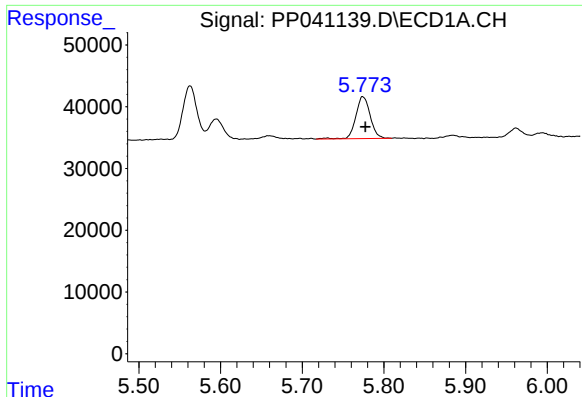
#11 AR-1232-1

R.T.: 5.191 min
Delta R.T.: -0.003 min
Response: 14636
Conc: 33.04 ng/ml



#11 AR-1232-1

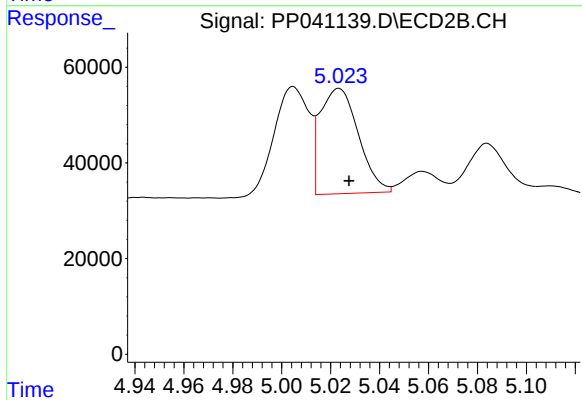
R.T.: 4.200 min
Delta R.T.: -0.003 min
Response: 38702
Conc: 64.62 ng/ml



#12 AR-1232-2

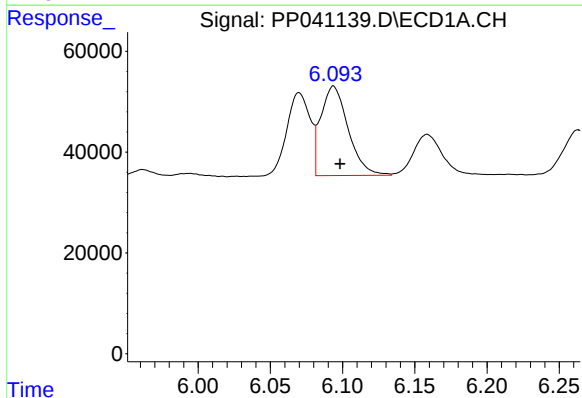
R.T.: 5.774 min
Delta R.T.: -0.003 min
Response: 83013
Conc: 359.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



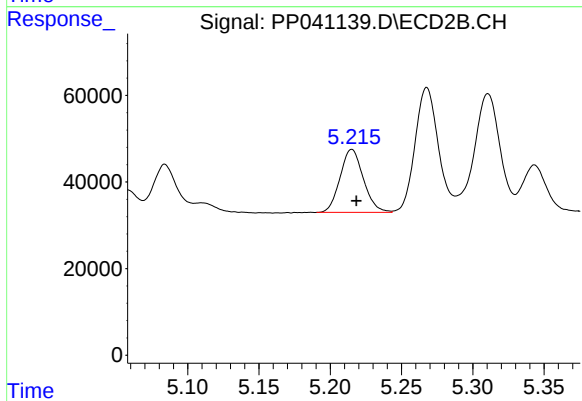
#12 AR-1232-2

R.T.: 5.023 min
Delta R.T.: -0.004 min
Response: 239946
Conc: 482.72 ng/ml



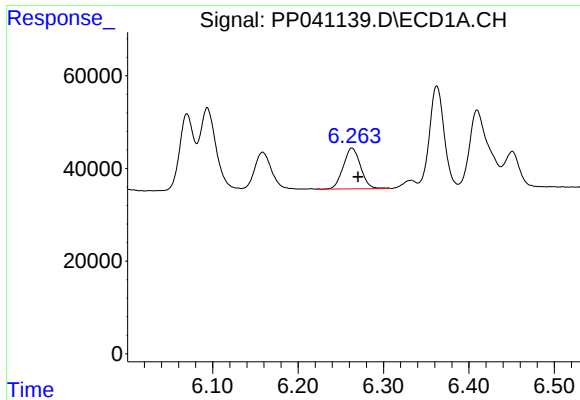
#13 AR-1232-3

R.T.: 6.094 min
Delta R.T.: -0.005 min
Response: 233986
Conc: 547.37 ng/ml



#13 AR-1232-3

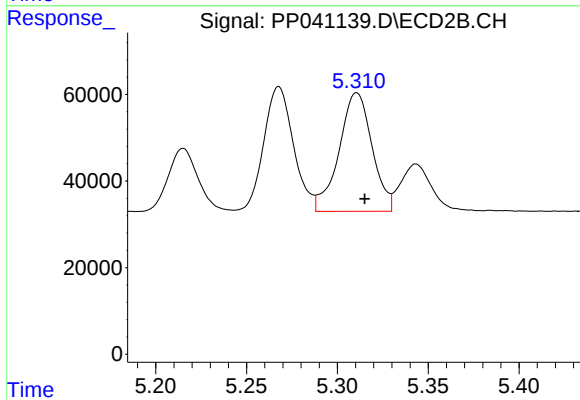
R.T.: 5.215 min
Delta R.T.: -0.003 min
Response: 165870
Conc: 619.50 ng/ml



#14 AR-1232-4

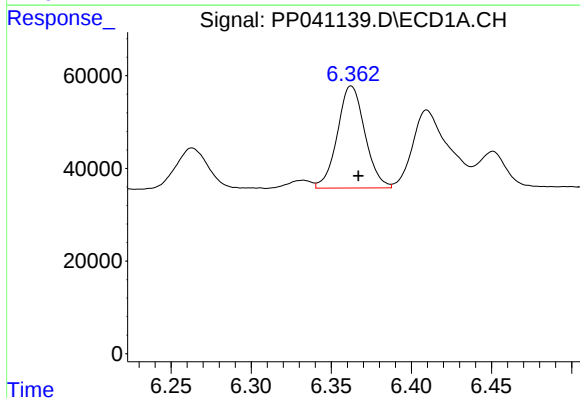
R.T.: 6.263 min
Delta R.T.: -0.007 min
Response: 124117
Conc: 610.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



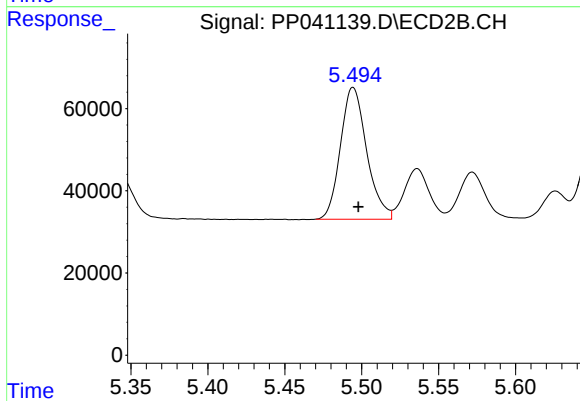
#14 AR-1232-4

R.T.: 5.311 min
Delta R.T.: -0.004 min
Response: 346732
Conc: 1477.99 ng/ml



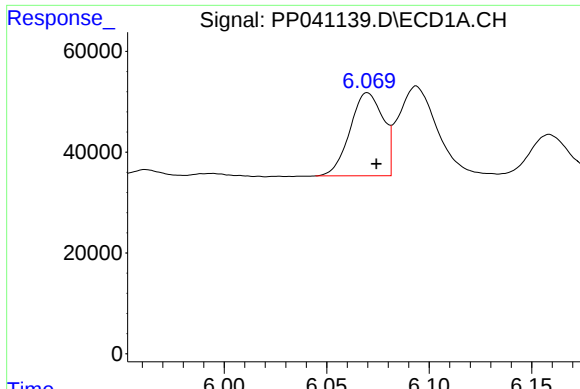
#15 AR-1232-5

R.T.: 6.362 min
Delta R.T.: -0.004 min
Response: 263191
Conc: 1864.39 ng/ml



#15 AR-1232-5

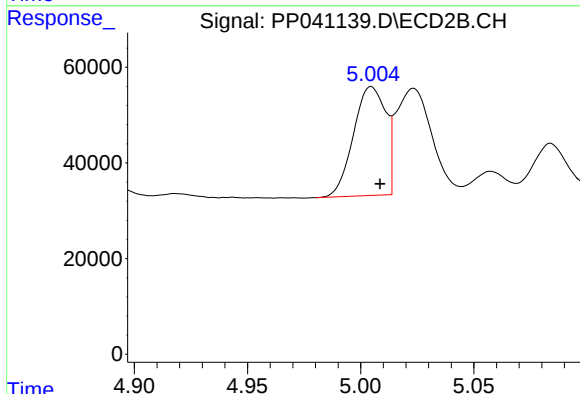
R.T.: 5.494 min
Delta R.T.: -0.004 min
Response: 379109
Conc: 1541.65 ng/ml



#16 AR-1242-1

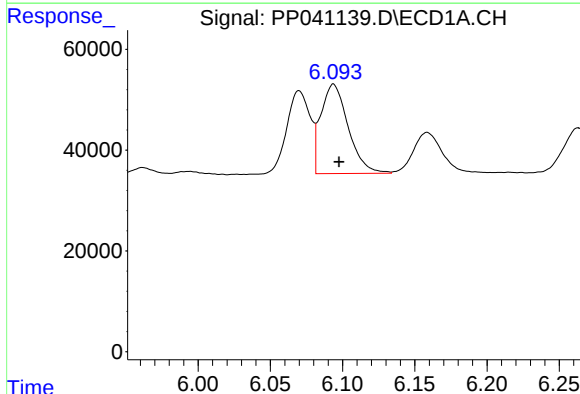
R.T.: 6.070 min
Delta R.T.: -0.004 min
Response: 185237
Conc: 358.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



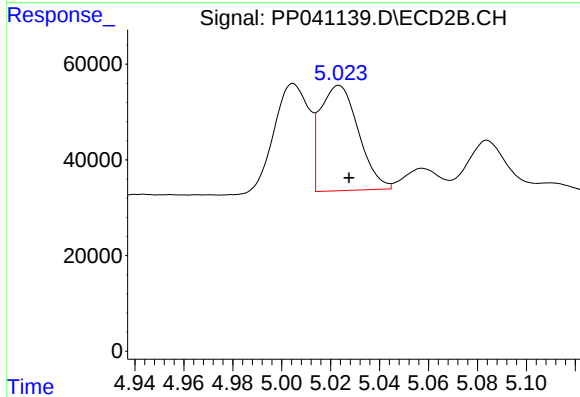
#16 AR-1242-1

R.T.: 5.005 min
Delta R.T.: -0.004 min
Response: 226130
Conc: 356.26 ng/ml



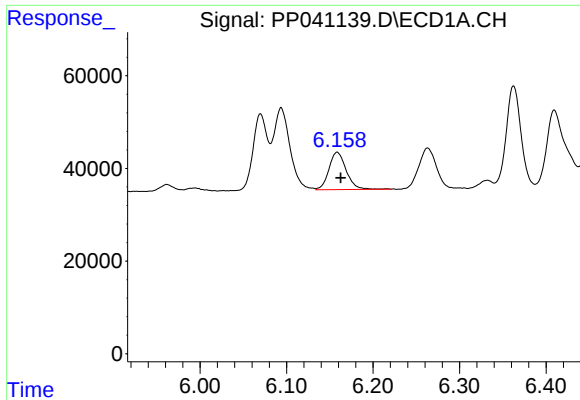
#17 AR-1242-2

R.T.: 6.094 min
Delta R.T.: -0.004 min
Response: 233986
Conc: 286.45 ng/ml



#17 AR-1242-2

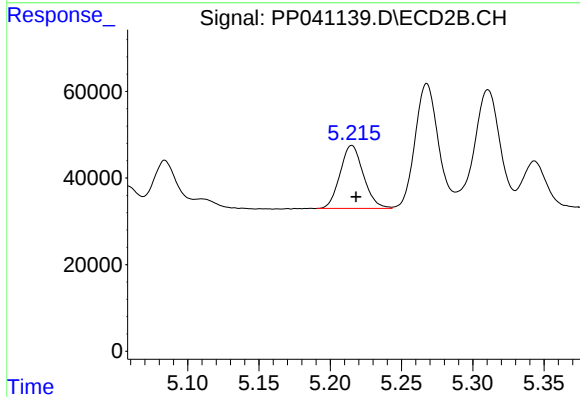
R.T.: 5.023 min
Delta R.T.: -0.004 min
Response: 239946
Conc: 260.92 ng/ml



#18 AR-1242-3

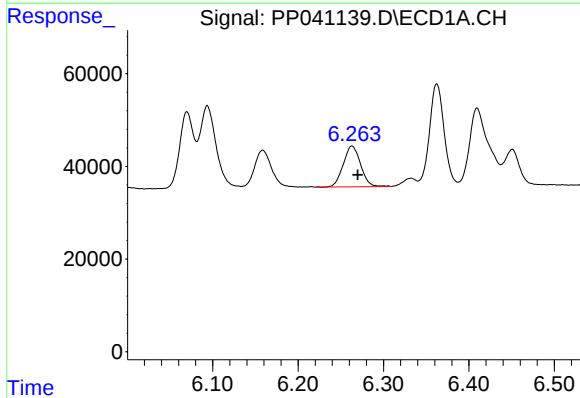
R.T.: 6.159 min
Delta R.T.: -0.004 min
Response: 111806
Conc: 212.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



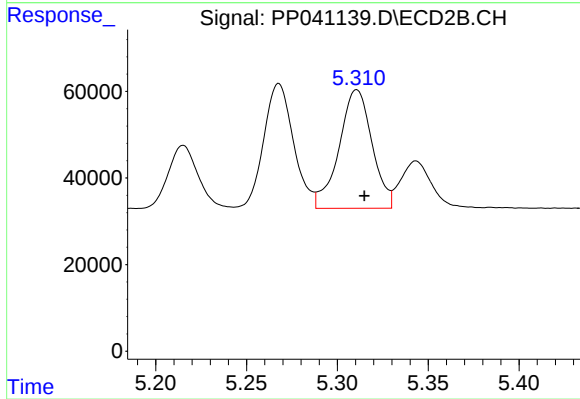
#18 AR-1242-3

R.T.: 5.215 min
Delta R.T.: -0.003 min
Response: 165870
Conc: 326.75 ng/ml



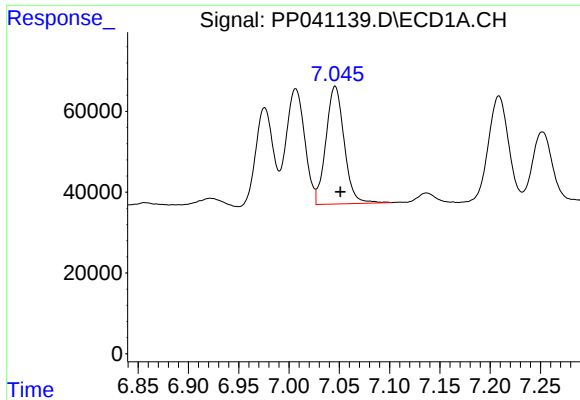
#19 AR-1242-4

R.T.: 6.263 min
Delta R.T.: -0.007 min
Response: 124117
Conc: 307.56 ng/ml



#19 AR-1242-4

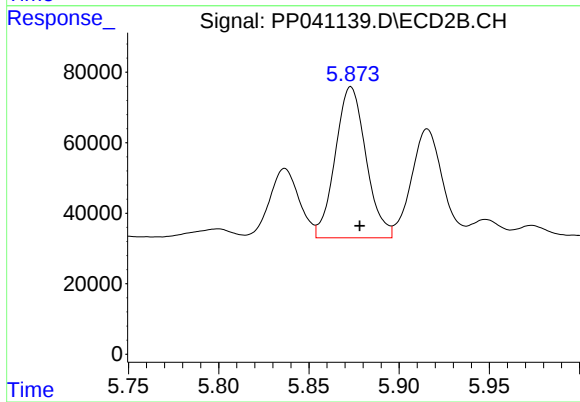
R.T.: 5.311 min
Delta R.T.: -0.004 min
Response: 346732
Conc: 706.34 ng/ml



#20 AR-1242-5

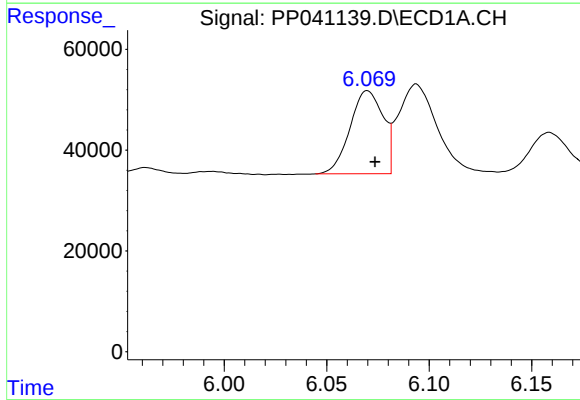
R.T.: 7.046 min
Delta R.T.: -0.005 min
Response: 367821
Conc: 822.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



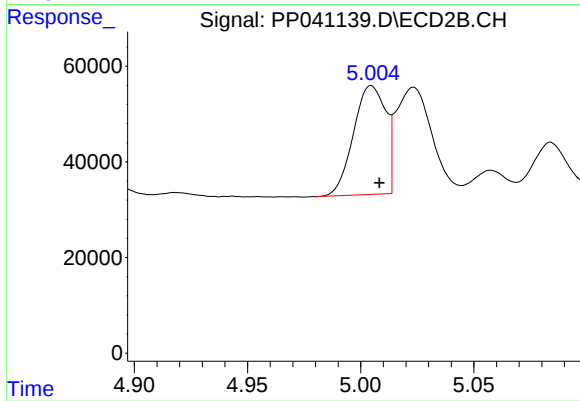
#20 AR-1242-5

R.T.: 5.873 min
Delta R.T.: -0.005 min
Response: 507297
Conc: 939.60 ng/ml



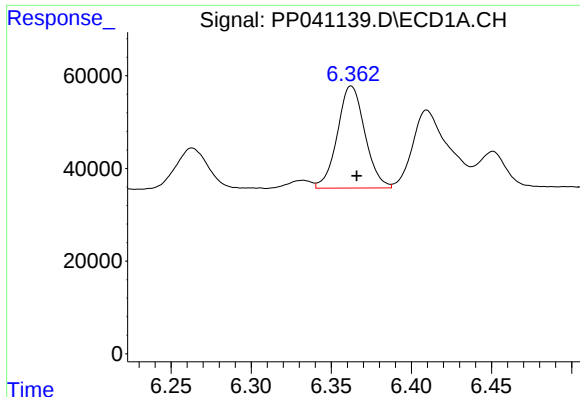
#21 AR-1248-1

R.T.: 6.070 min
Delta R.T.: -0.004 min
Response: 185237
Conc: 498.56 ng/ml



#21 AR-1248-1

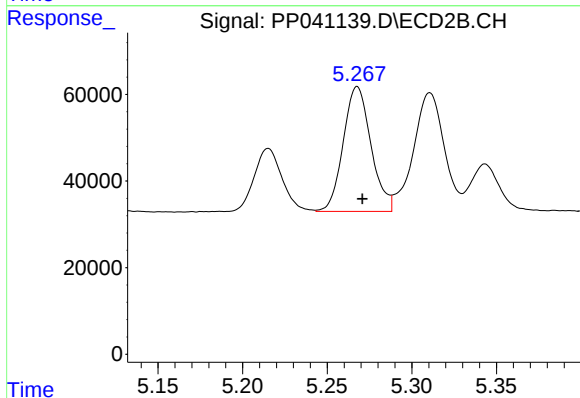
R.T.: 5.005 min
Delta R.T.: -0.003 min
Response: 226130
Conc: 468.11 ng/ml



#22 AR-1248-2

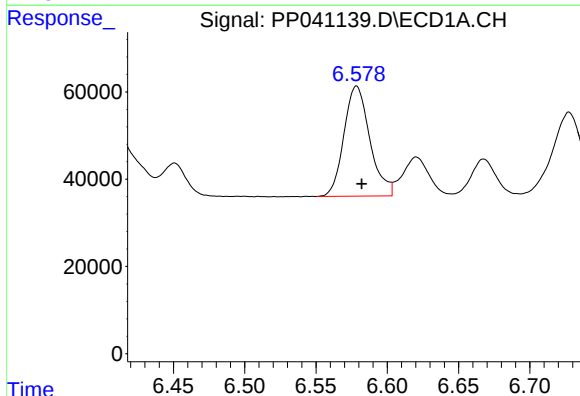
R.T.: 6.362 min
Delta R.T.: -0.003 min
Response: 263191
Conc: 474.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



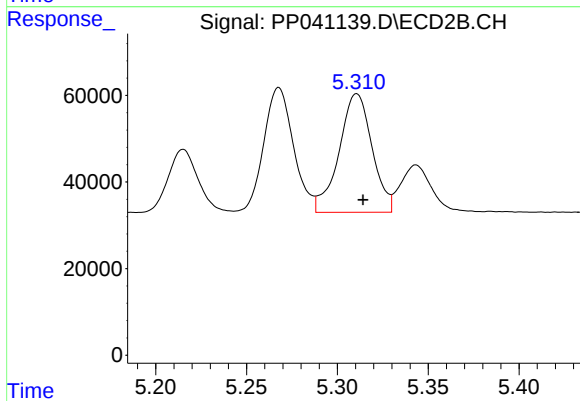
#22 AR-1248-2

R.T.: 5.268 min
Delta R.T.: -0.003 min
Response: 329046
Conc: 485.00 ng/ml



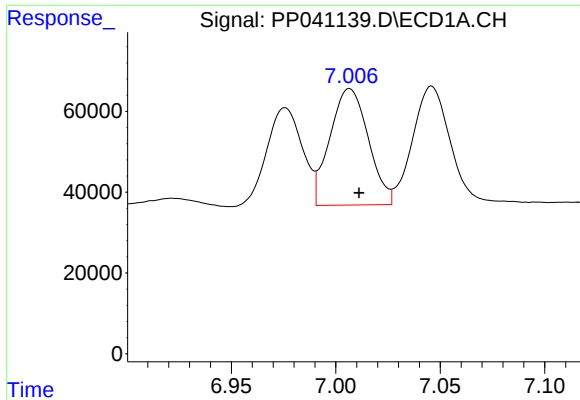
#23 AR-1248-3

R.T.: 6.578 min
Delta R.T.: -0.004 min
Response: 319434
Conc: 474.37 ng/ml



#23 AR-1248-3

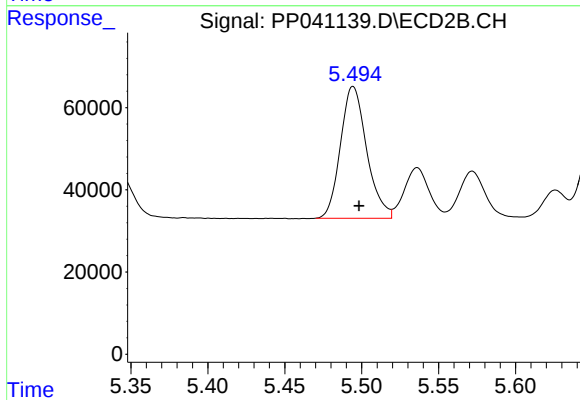
R.T.: 5.311 min
Delta R.T.: -0.004 min
Response: 346732
Conc: 496.91 ng/ml



#24 AR-1248-4

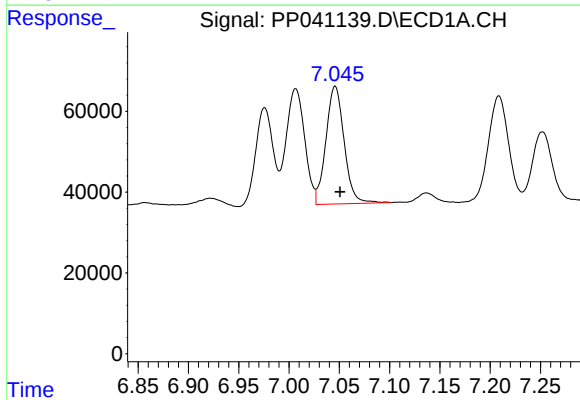
R.T.: 7.007 min
Delta R.T.: -0.005 min
Response: 370169
Conc: 496.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



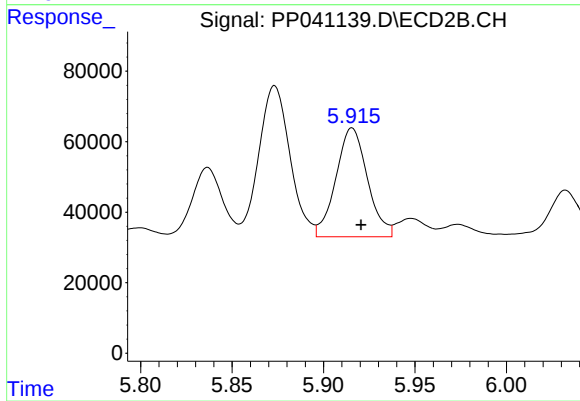
#24 AR-1248-4

R.T.: 5.494 min
Delta R.T.: -0.004 min
Response: 379109
Conc: 473.51 ng/ml



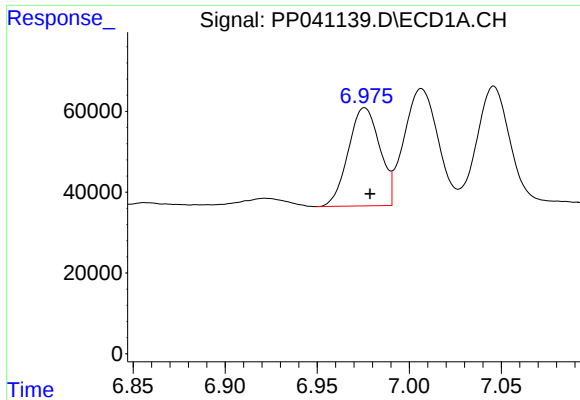
#25 AR-1248-5

R.T.: 7.046 min
Delta R.T.: -0.005 min
Response: 367821
Conc: 486.49 ng/ml



#25 AR-1248-5

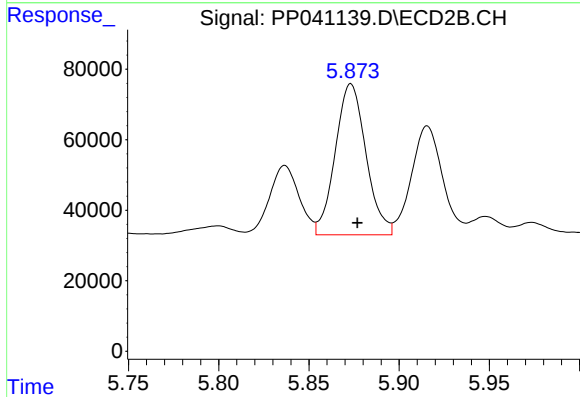
R.T.: 5.916 min
Delta R.T.: -0.005 min
Response: 371219
Conc: 512.76 ng/ml



#26 AR-1254-1

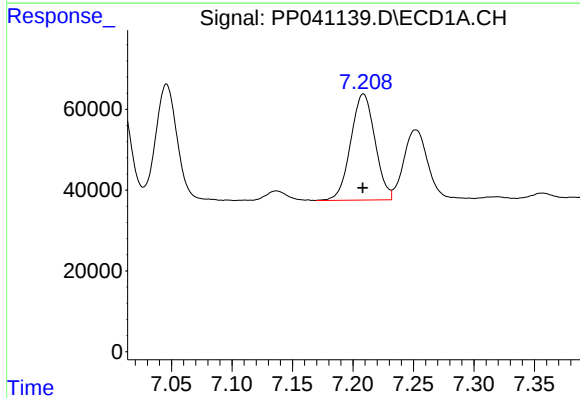
R.T.: 6.976 min
Delta R.T.: -0.003 min
Response: 289701
Conc: 375.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



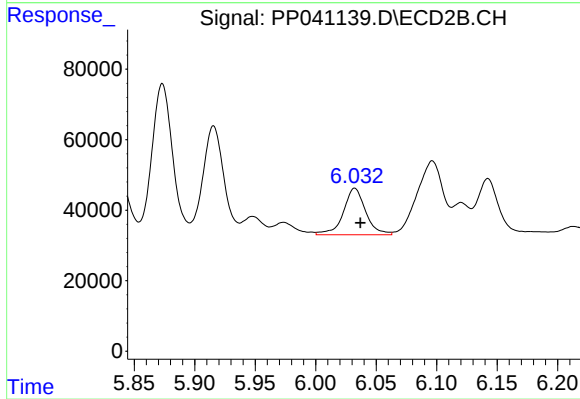
#26 AR-1254-1

R.T.: 5.873 min
Delta R.T.: -0.004 min
Response: 507297
Conc: 445.50 ng/ml



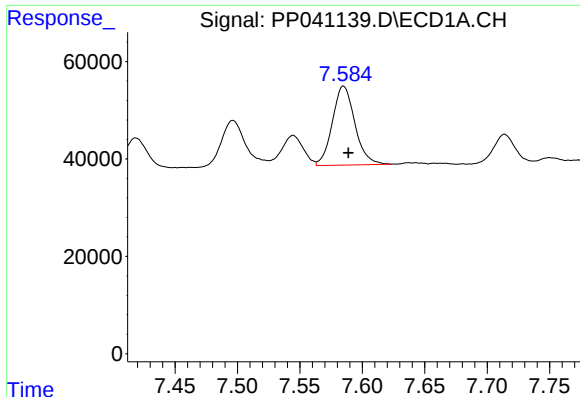
#27 AR-1254-2

R.T.: 7.209 min
Delta R.T.: 0.000 min
Response: 367260
Conc: 297.13 ng/ml



#27 AR-1254-2

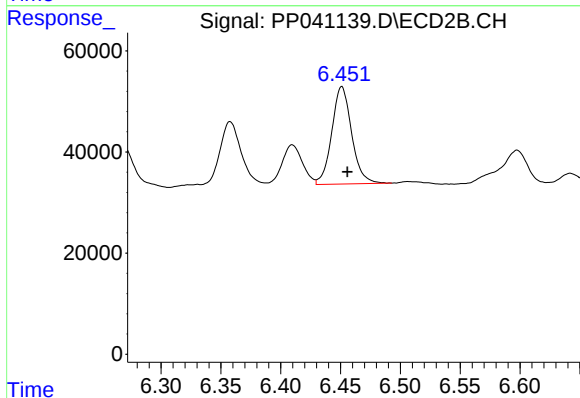
R.T.: 6.032 min
Delta R.T.: -0.005 min
Response: 169825
Conc: 173.20 ng/ml



#28 AR-1254-3

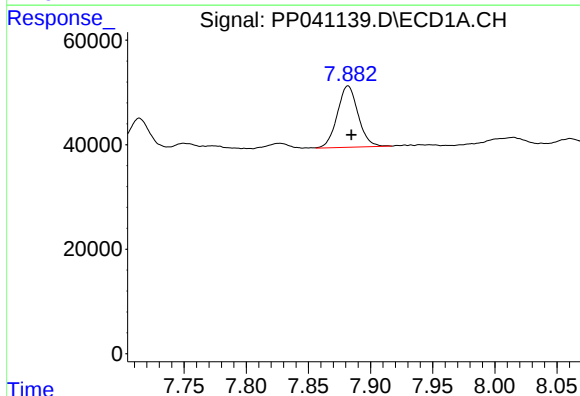
R.T.: 7.585 min
Delta R.T.: -0.004 min
Response: 203847
Conc: 152.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



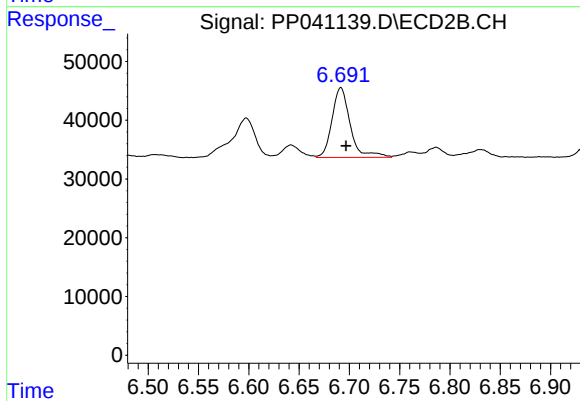
#28 AR-1254-3

R.T.: 6.451 min
Delta R.T.: -0.005 min
Response: 223190
Conc: 154.30 ng/ml



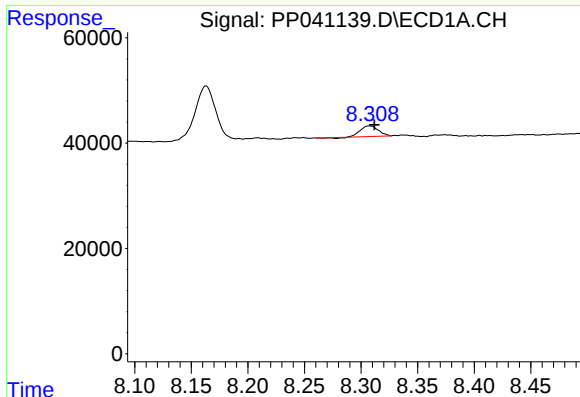
#29 AR-1254-4

R.T.: 7.882 min
Delta R.T.: -0.003 min
Response: 136832
Conc: 143.38 ng/ml



#29 AR-1254-4

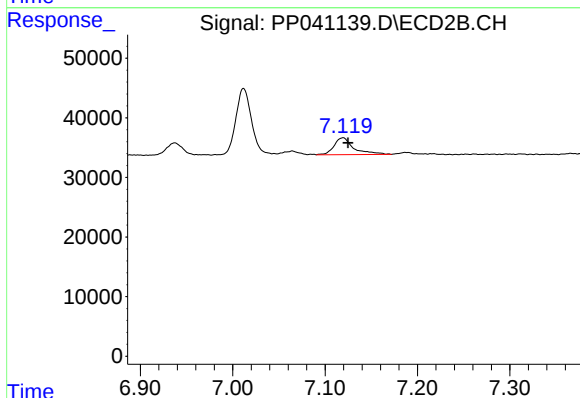
R.T.: 6.692 min
Delta R.T.: -0.005 min
Response: 149783
Conc: 180.57 ng/ml



#30 AR-1254-5

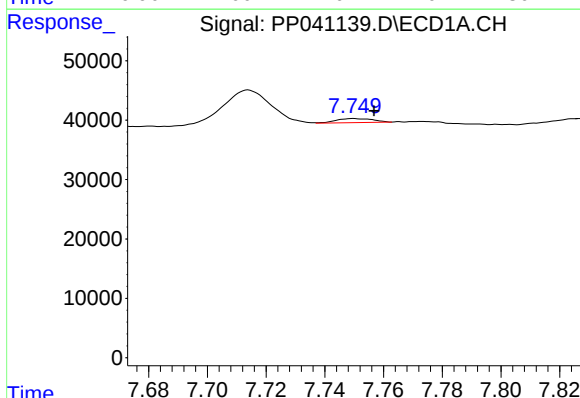
R.T.: 8.308 min
Delta R.T.: -0.004 min
Response: 21864
Conc: 20.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



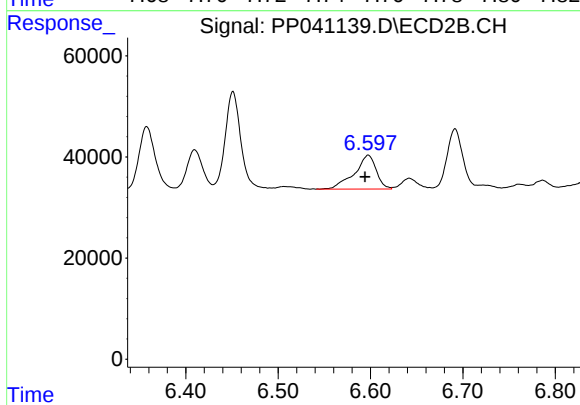
#30 AR-1254-5

R.T.: 7.119 min
Delta R.T.: -0.006 min
Response: 41934
Conc: 35.97 ng/ml



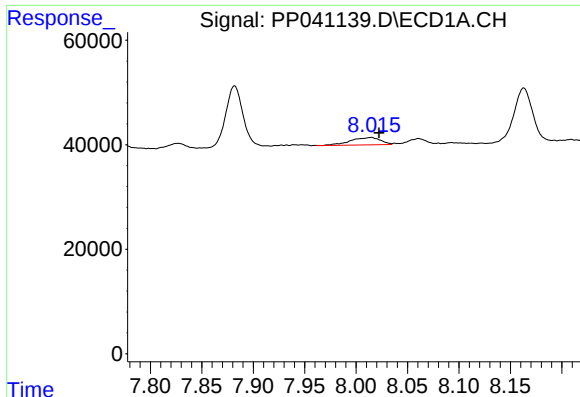
#31 AR-1260-1

R.T.: 7.750 min
Delta R.T.: -0.007 min
Response: 6045
Conc: 6.13 ng/ml



#31 AR-1260-1

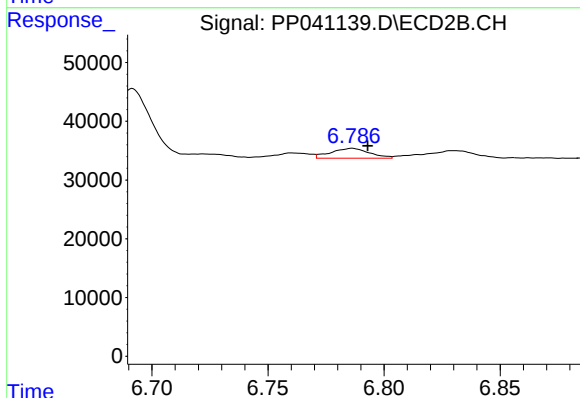
R.T.: 6.598 min
Delta R.T.: 0.004 min
Response: 111217
Conc: 116.17 ng/ml



#32 AR-1260-2

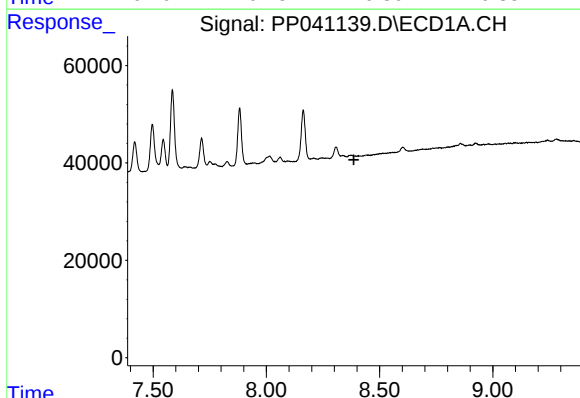
R.T.: 8.015 min
Delta R.T.: -0.008 min
Response: 28762
Conc: 24.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



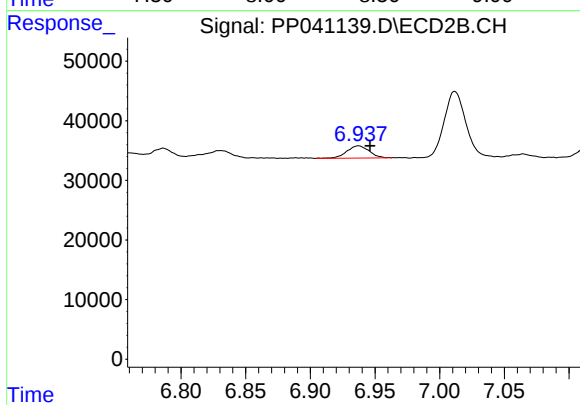
#32 AR-1260-2

R.T.: 6.786 min
Delta R.T.: -0.007 min
Response: 19672
Conc: 18.13 ng/ml



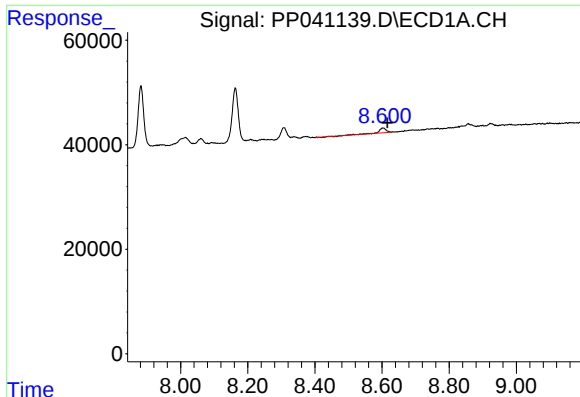
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.386 min
Response: 0
Conc: N.D.



#33 AR-1260-3

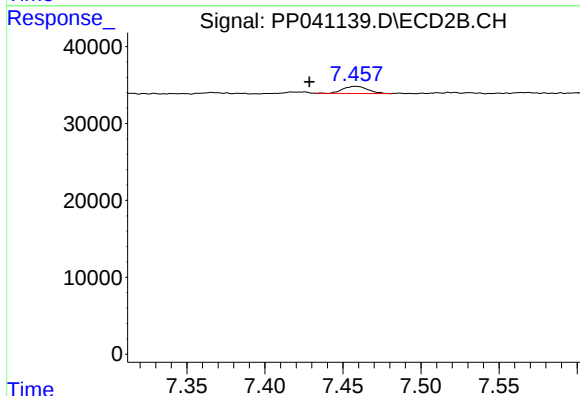
R.T.: 6.937 min
Delta R.T.: -0.009 min
Response: 24288
Conc: 24.21 ng/ml



#34 AR-1260-4

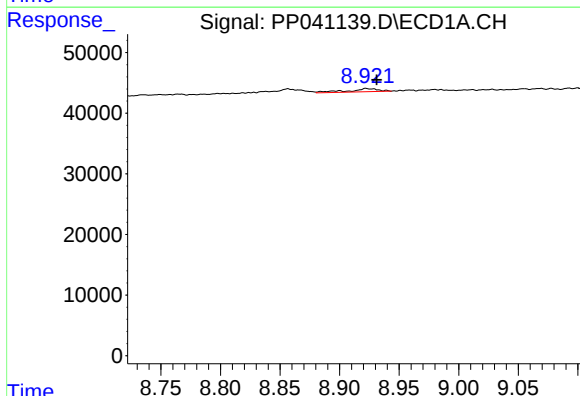
R.T.: 8.602 min
Delta R.T.: -0.014 min
Response: 13248
Conc: 12.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



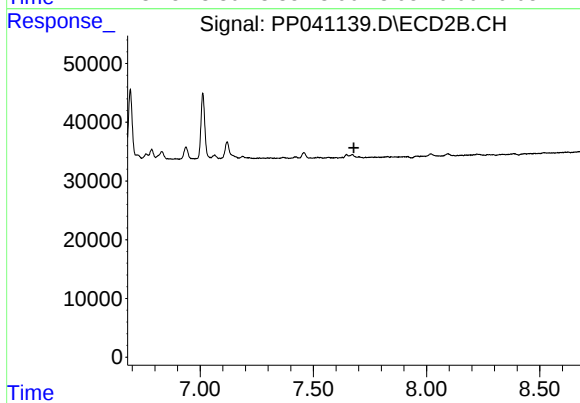
#34 AR-1260-4

R.T.: 7.458 min
Delta R.T.: 0.030 min
Response: 10379
Conc: 12.65 ng/ml



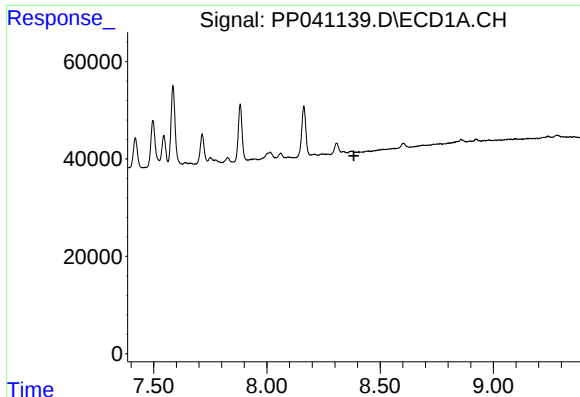
#35 AR-1260-5

R.T.: 8.922 min
Delta R.T.: -0.009 min
Response: 9087
Conc: 4.36 ng/ml



#35 AR-1260-5

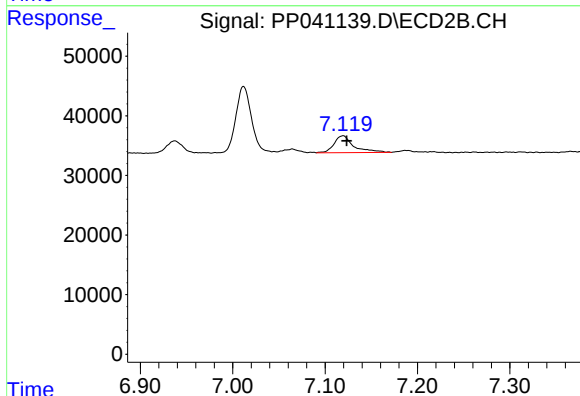
R.T.: 0.000 min
Exp R.T.: 7.679 min
Response: 0
Conc: N.D.



#36 AR-1262-1

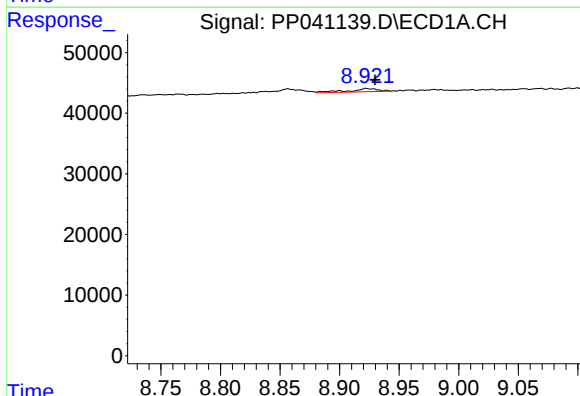
R.T.: 0.000 min
Exp R.T.: 8.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



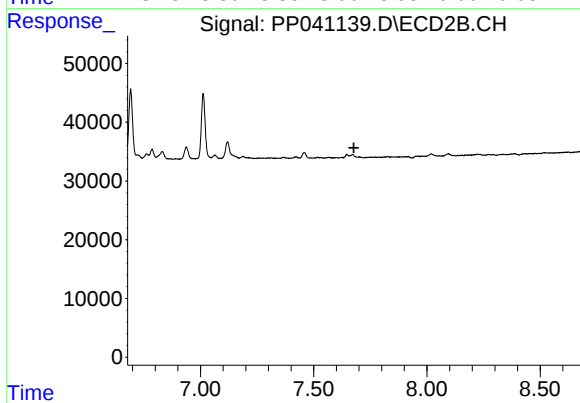
#36 AR-1262-1

R.T.: 7.119 min
Delta R.T.: -0.004 min
Response: 41934
Conc: 70.79 ng/ml



#37 AR-1262-2

R.T.: 8.922 min
Delta R.T.: -0.007 min
Response: 9087
Conc: 4.31 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.677 min
Response: 0
Conc: N.D.