

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042621\
 Data File : P0077301.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Apr 2021 15:11
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 17:55:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 09:50:22 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...	4.895	3.889	5548926	2636285	52.506	50.108
2)	SA Decachlor...	10.859	9.125	5118535	1745968	49.301	46.271
Target Compounds							
6)	L1 AR-1016-4	0.000	5.390	0	568705	N.D.	447.033 #
7)	L1 AR-1016-5	6.726	5.616	531244	304283	196.011	205.682
14)	L3 AR-1232-4	0.000	5.434	0	149903	N.D.	262.856 #
15)	L3 AR-1232-5	6.509	5.616	1036864	304283	1415.138	510.885 #
19)	L4 AR-1242-4	0.000	5.434	0	149903	N.D.	131.946 #
20)	L4 AR-1242-5	7.196	5.993	512886	1401551	221.813	998.881 #
22)	L5 AR-1248-2	6.509	5.390	1036864	568705	341.759	346.142
23)	L5 AR-1248-3	6.726	5.434	531244	149903	151.567	93.298 #
24)	L5 AR-1248-4	7.156	5.616	817431	304283	202.263	162.149
25)	L5 AR-1248-5	7.196	6.038	512886	152240	125.542	71.509 #
26)	L6 AR-1254-1	7.124	5.993	1693182	1401551	411.749	485.539
27)	L6 AR-1254-2	7.353	6.152	2704487	1250206	417.860	484.244
28)	L6 AR-1254-3	7.735	6.568	3122890	1865549	461.497	476.825
29)	L6 AR-1254-4	8.030	6.808	2256659	1077773	458.877	474.363
30)	L6 AR-1254-5	8.457	7.232	2344977	1530065	421.233	421.997
31)	L7 AR-1260-1	7.901	6.704	1326311	936487	245.129	313.695 #
32)	L7 AR-1260-2	8.166	6.901	1335013	714047	211.424	200.293
33)	L7 AR-1260-3	8.520	7.050	287025	766752	70.318	233.175 #
34)	L7 AR-1260-4	8.754	7.532	905556	81561	187.192	34.629 #
35)	L7 AR-1260-5	9.083	7.779	411216	151267	44.221	28.179 #
36)	L8 AR-1262-1	8.520	7.232	287025	1530065	42.752	819.334 #
37)	L8 AR-1262-2	9.083	7.779	411216	151267	35.400	24.370 #
38)	L8 AR-1262-3	9.410f	0.000	249286	0	32.368	N.D. #
39)	L8 AR-1262-4	0.000	8.124	0	177540	N.D.	39.718 #
41)	L9 AR-1268-1	9.410f	0.000	249286	0	17.516	N.D. #
42)	L9 AR-1268-2	0.000	8.124	0	177540	N.D.	27.640 #

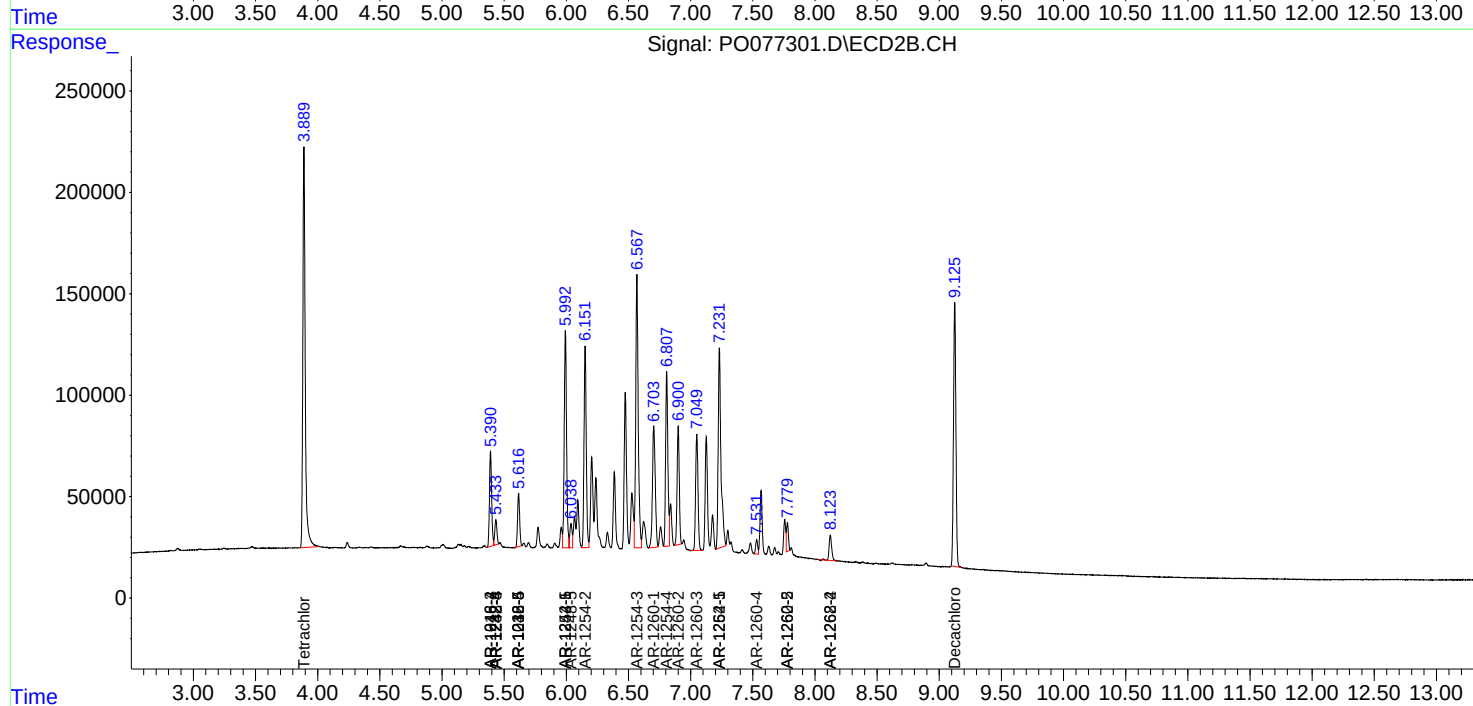
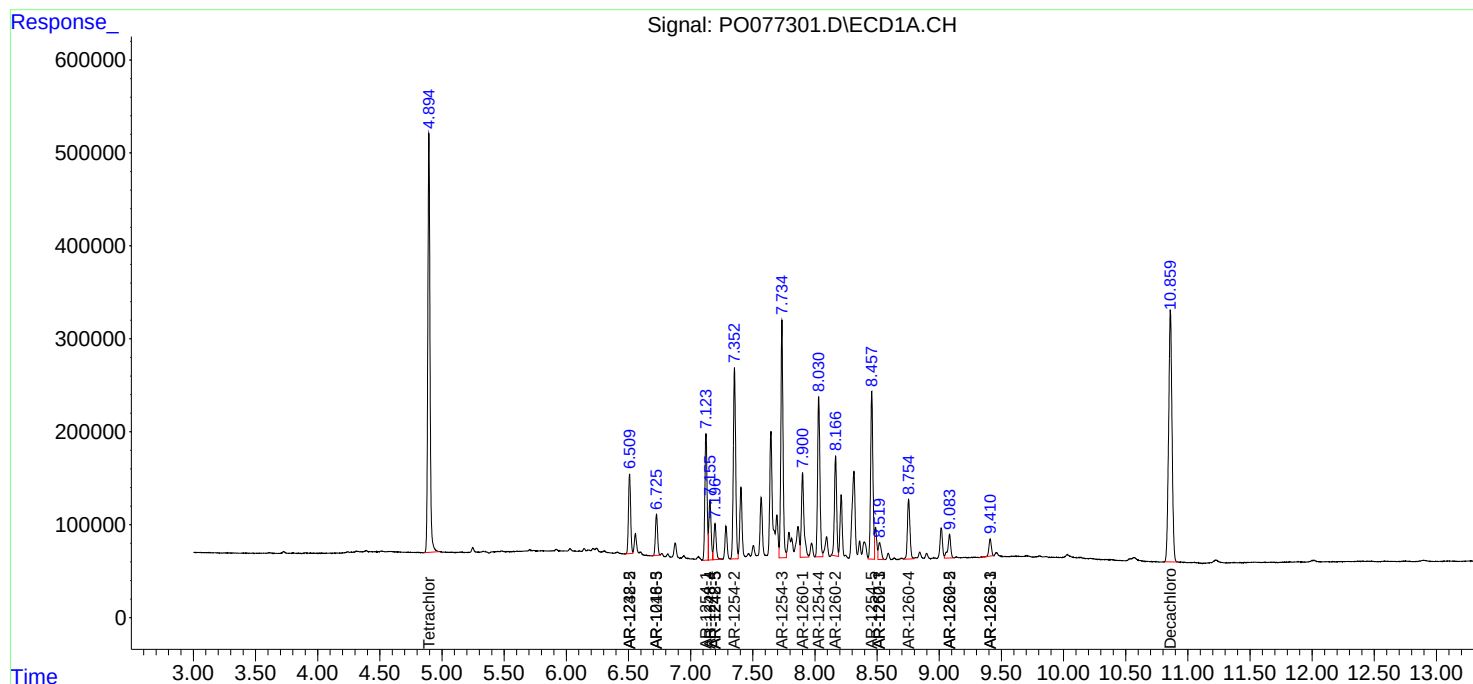
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

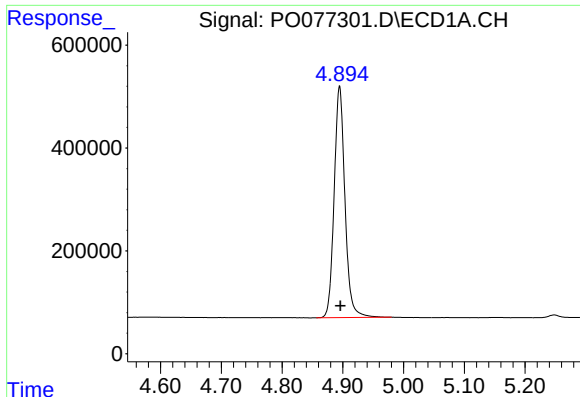
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042621\
Data File : P0077301.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Apr 2021 15:11
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
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Integration File signal 1: autoint1.e
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Quant Time: Apr 26 17:55:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042121.M
Quant Title : GC EXTRACTABLES
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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

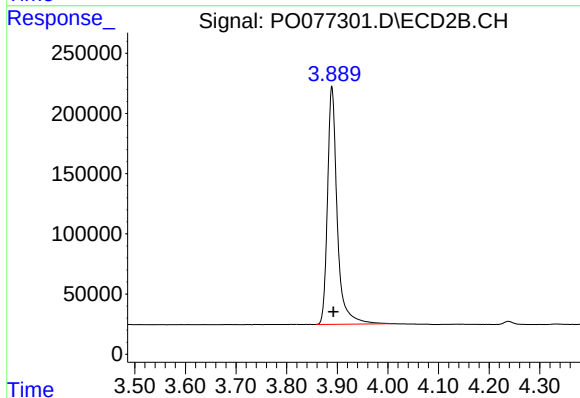




#1 Tetrachloro-m-xylene

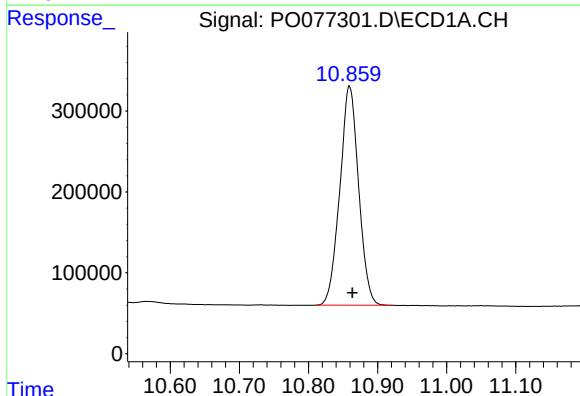
R.T.: 4.895 min
Delta R.T.: -0.001 min
Response: 5548926
Conc: 52.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



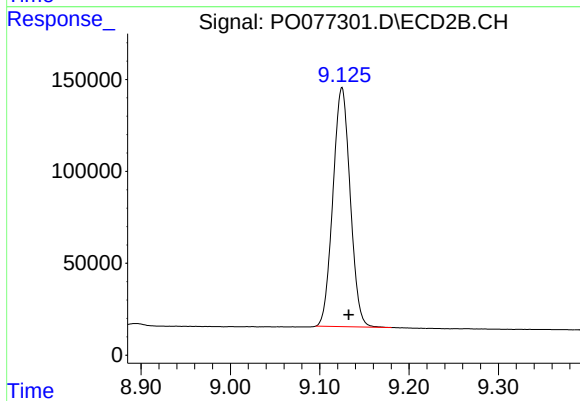
#1 Tetrachloro-m-xylene

R.T.: 3.889 min
Delta R.T.: -0.003 min
Response: 2636285
Conc: 50.11 ng/ml



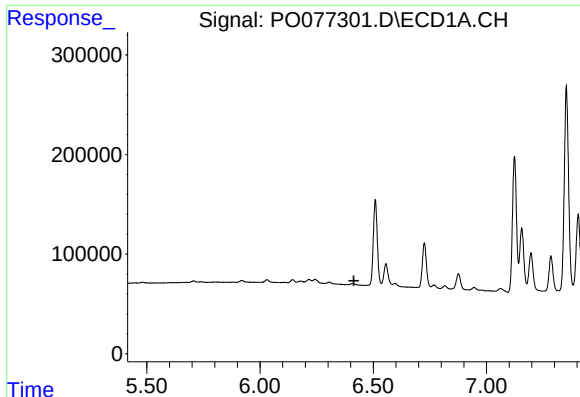
#2 Decachlorobiphenyl

R.T.: 10.859 min
Delta R.T.: -0.004 min
Response: 5118535
Conc: 49.30 ng/ml



#2 Decachlorobiphenyl

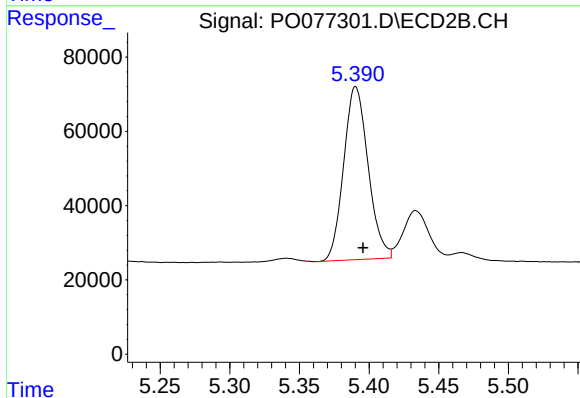
R.T.: 9.125 min
Delta R.T.: -0.007 min
Response: 1745968
Conc: 46.27 ng/ml



#6 AR-1016-4

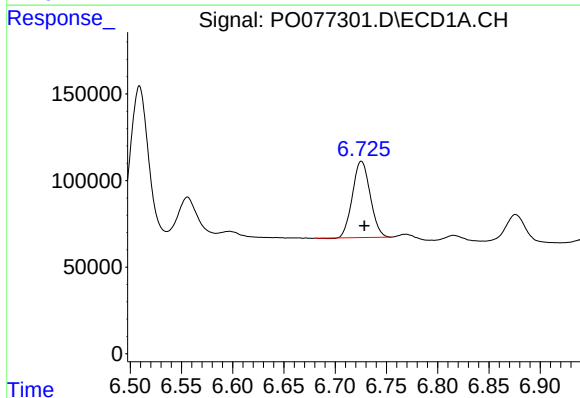
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



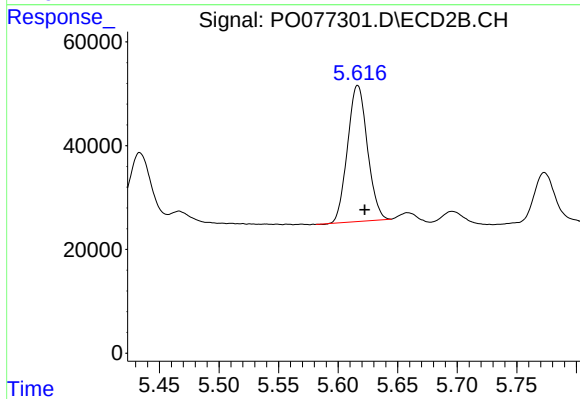
#6 AR-1016-4

R.T.: 5.390 min
Delta R.T.: -0.005 min
Response: 568705
Conc: 447.03 ng/ml



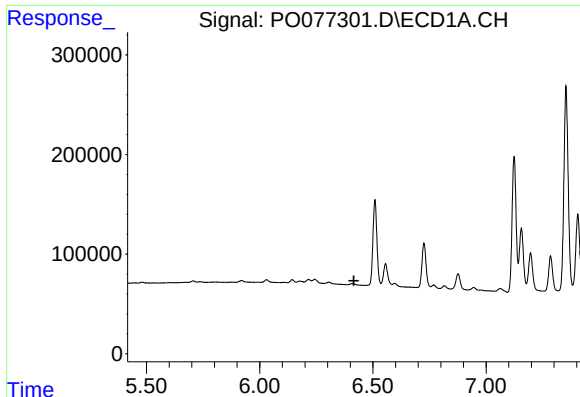
#7 AR-1016-5

R.T.: 6.726 min
Delta R.T.: -0.003 min
Response: 531244
Conc: 196.01 ng/ml



#7 AR-1016-5

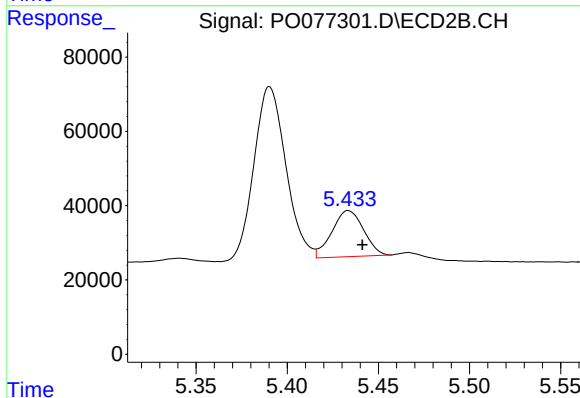
R.T.: 5.616 min
Delta R.T.: -0.006 min
Response: 304283
Conc: 205.68 ng/ml



#14 AR-1232-4

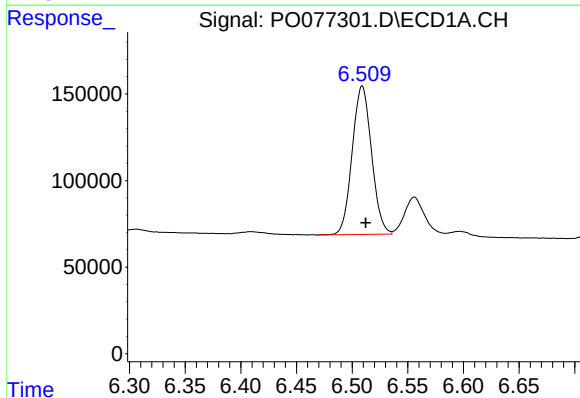
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



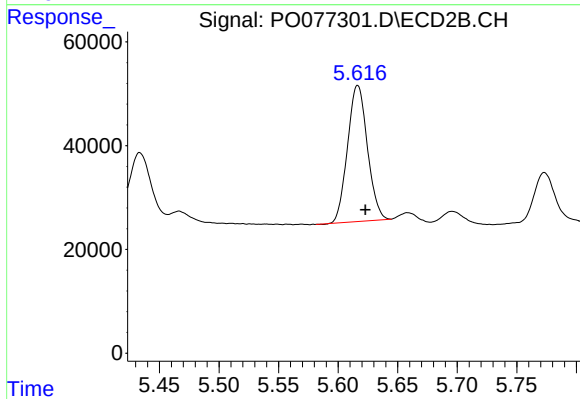
#14 AR-1232-4

R.T.: 5.434 min
Delta R.T.: -0.008 min
Response: 149903
Conc: 262.86 ng/ml



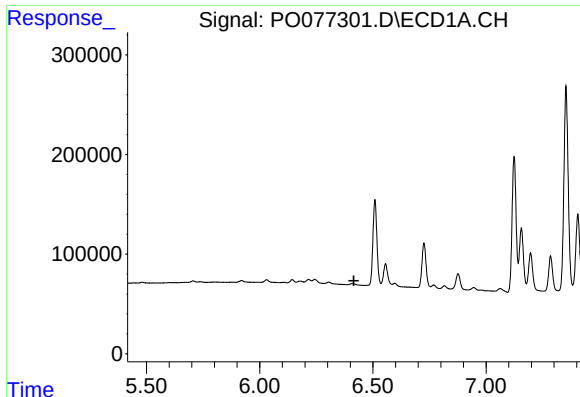
#15 AR-1232-5

R.T.: 6.509 min
Delta R.T.: -0.003 min
Response: 1036864
Conc: 1415.14 ng/ml



#15 AR-1232-5

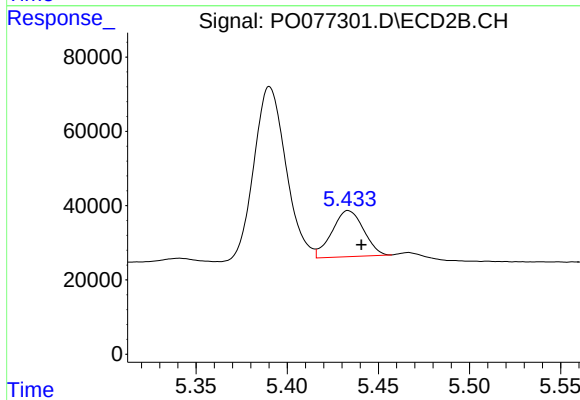
R.T.: 5.616 min
Delta R.T.: -0.007 min
Response: 304283
Conc: 510.89 ng/ml



#19 AR-1242-4

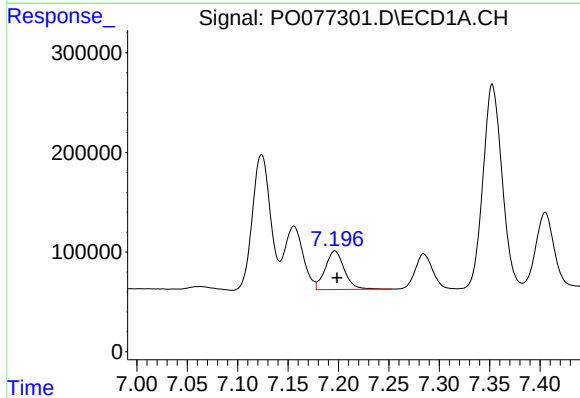
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



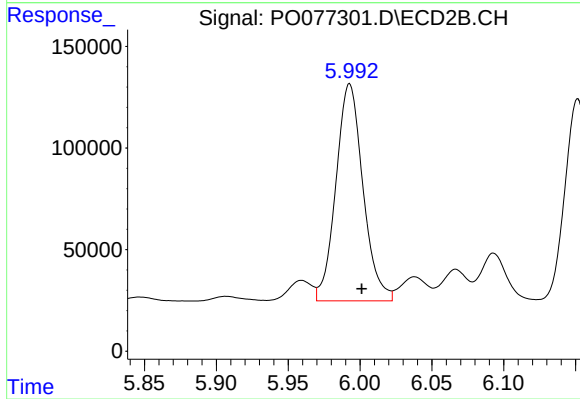
#19 AR-1242-4

R.T.: 5.434 min
Delta R.T.: -0.007 min
Response: 149903
Conc: 131.95 ng/ml



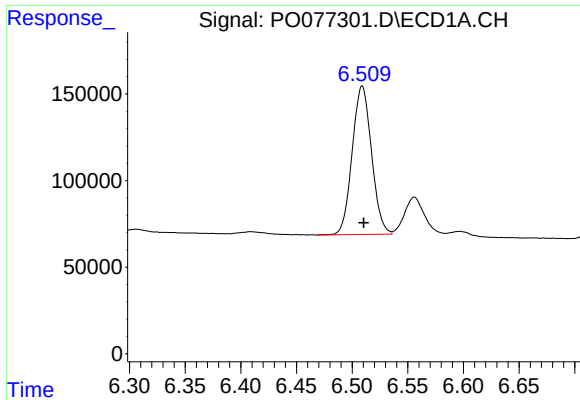
#20 AR-1242-5

R.T.: 7.196 min
Delta R.T.: -0.002 min
Response: 512886
Conc: 221.81 ng/ml



#20 AR-1242-5

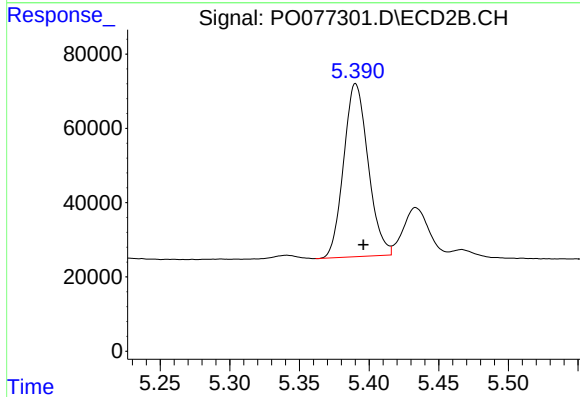
R.T.: 5.993 min
Delta R.T.: -0.008 min
Response: 1401551
Conc: 998.88 ng/ml



#22 AR-1248-2

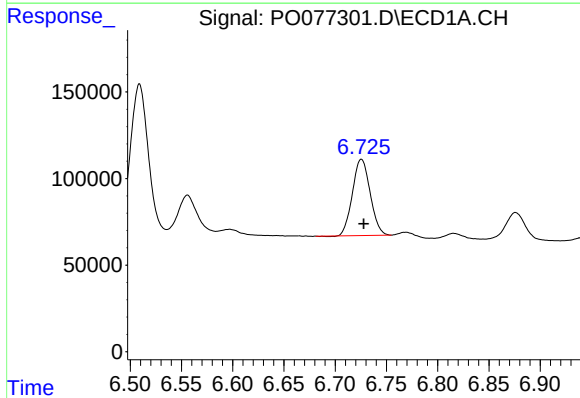
R.T.: 6.509 min
Delta R.T.: -0.001 min
Response: 1036864
Conc: 341.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



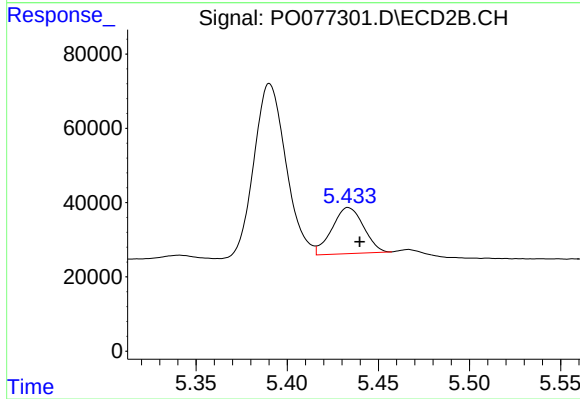
#22 AR-1248-2

R.T.: 5.390 min
Delta R.T.: -0.006 min
Response: 568705
Conc: 346.14 ng/ml



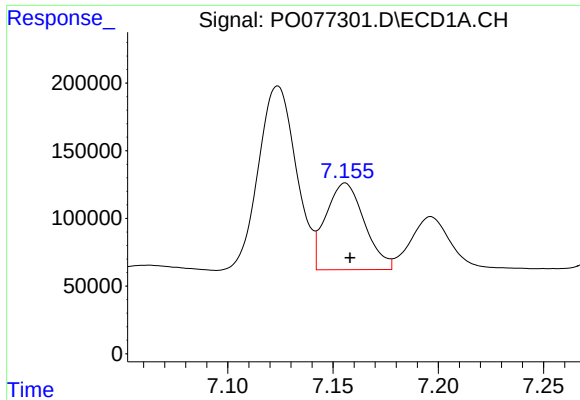
#23 AR-1248-3

R.T.: 6.726 min
Delta R.T.: -0.002 min
Response: 531244
Conc: 151.57 ng/ml



#23 AR-1248-3

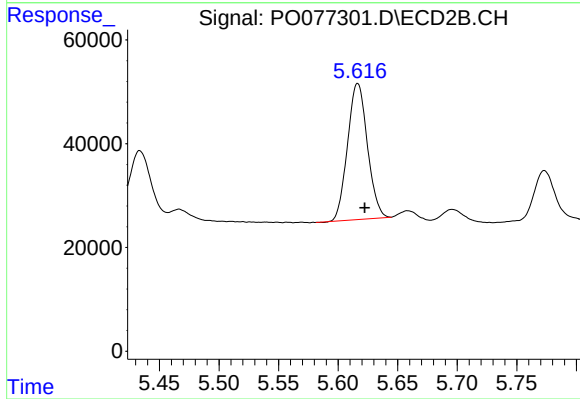
R.T.: 5.434 min
Delta R.T.: -0.006 min
Response: 149903
Conc: 93.30 ng/ml



#24 AR-1248-4

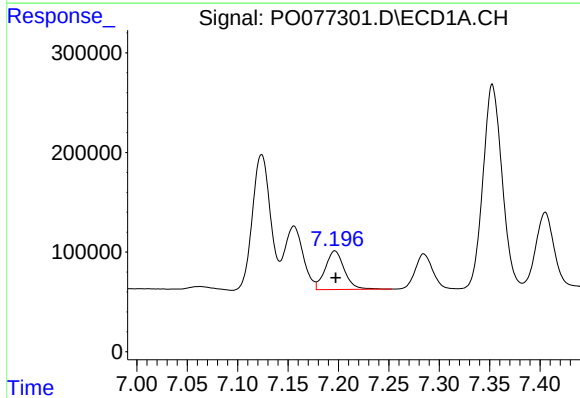
R.T.: 7.156 min
Delta R.T.: -0.002 min
Response: 817431
Conc: 202.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



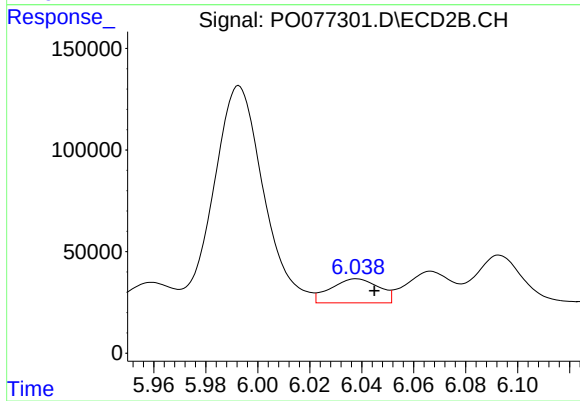
#24 AR-1248-4

R.T.: 5.616 min
Delta R.T.: -0.006 min
Response: 304283
Conc: 162.15 ng/ml



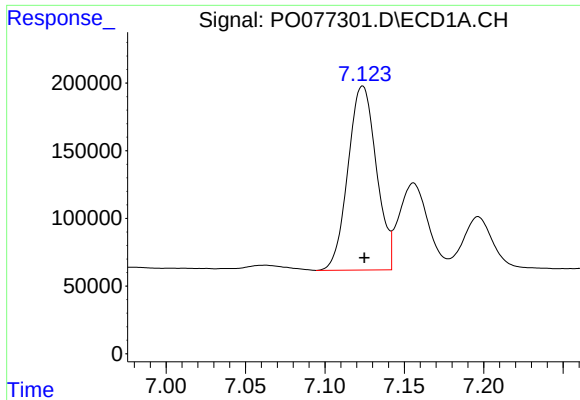
#25 AR-1248-5

R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 512886
Conc: 125.54 ng/ml



#25 AR-1248-5

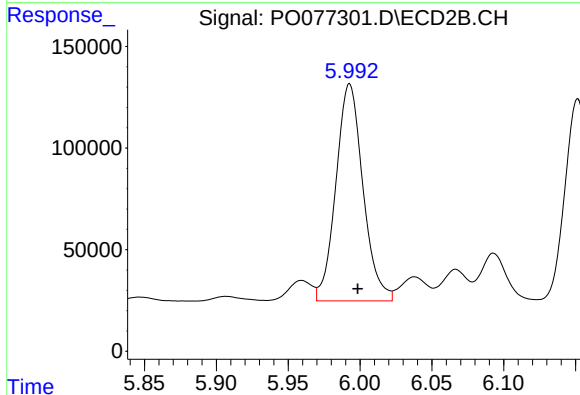
R.T.: 6.038 min
Delta R.T.: -0.007 min
Response: 152240
Conc: 71.51 ng/ml



#26 AR-1254-1

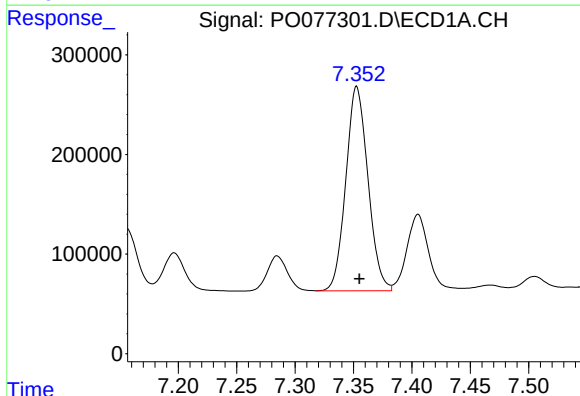
R.T.: 7.124 min
Delta R.T.: -0.001 min
Response: 1693182
Conc: 411.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



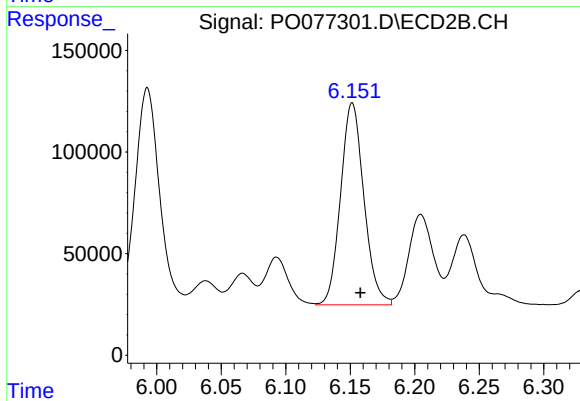
#26 AR-1254-1

R.T.: 5.993 min
Delta R.T.: -0.006 min
Response: 1401551
Conc: 485.54 ng/ml



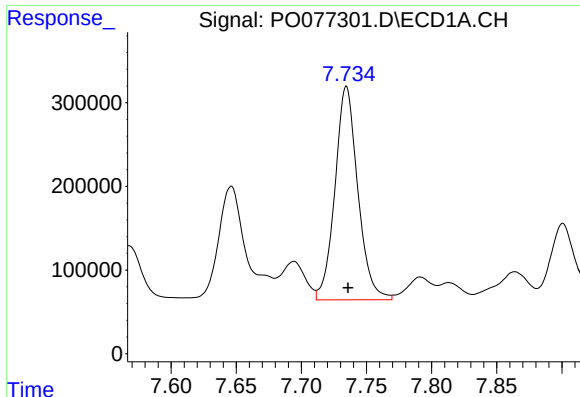
#27 AR-1254-2

R.T.: 7.353 min
Delta R.T.: -0.002 min
Response: 2704487
Conc: 417.86 ng/ml



#27 AR-1254-2

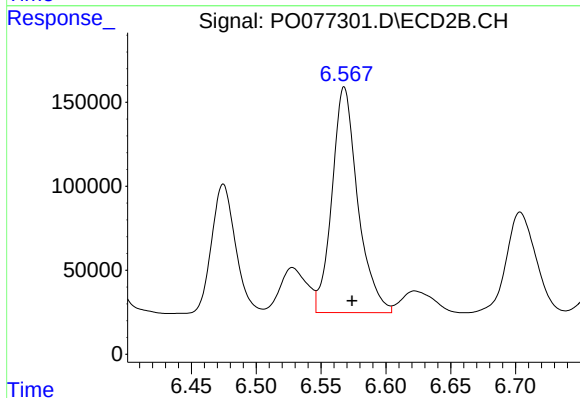
R.T.: 6.152 min
Delta R.T.: -0.006 min
Response: 1250206
Conc: 484.24 ng/ml



#28 AR-1254-3

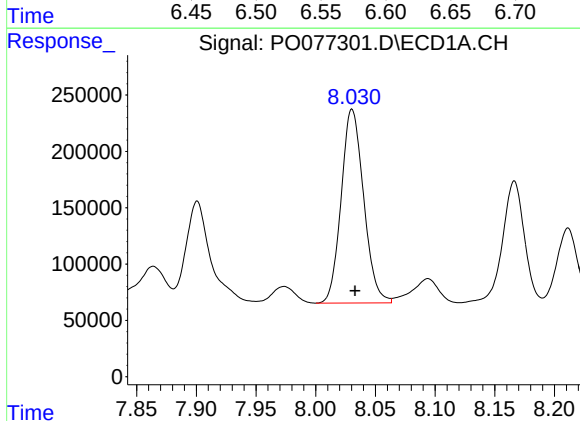
R.T.: 7.735 min
Delta R.T.: -0.001 min
Response: 3122890
Conc: 461.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



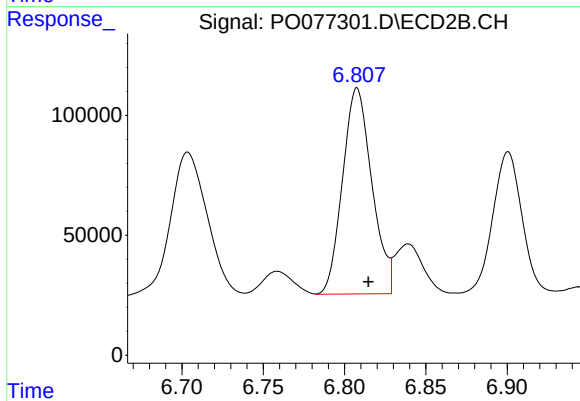
#28 AR-1254-3

R.T.: 6.568 min
Delta R.T.: -0.006 min
Response: 1865549
Conc: 476.82 ng/ml



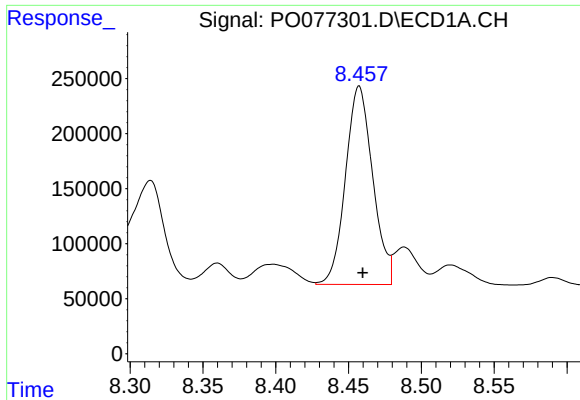
#29 AR-1254-4

R.T.: 8.030 min
Delta R.T.: -0.003 min
Response: 2256659
Conc: 458.88 ng/ml



#29 AR-1254-4

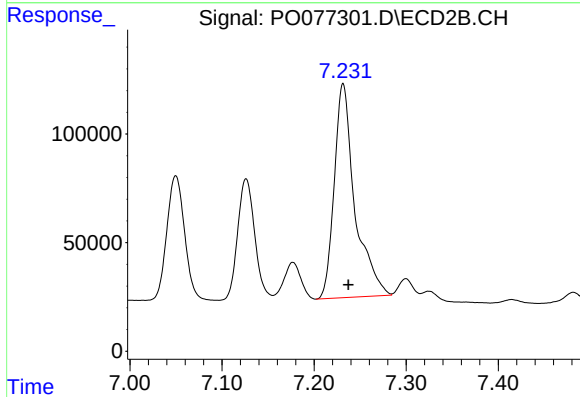
R.T.: 6.808 min
Delta R.T.: -0.007 min
Response: 1077773
Conc: 474.36 ng/ml



#30 AR-1254-5

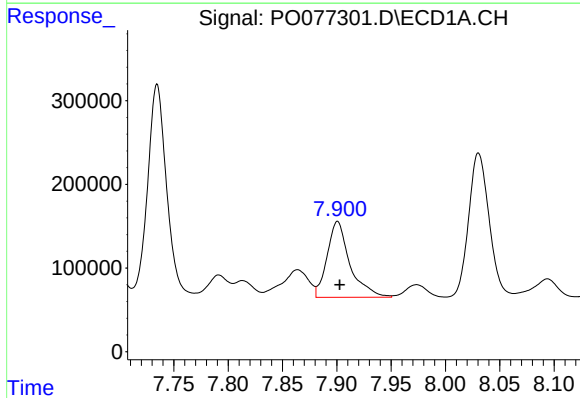
R.T.: 8.457 min
Delta R.T.: -0.003 min
Response: 2344977
Conc: 421.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



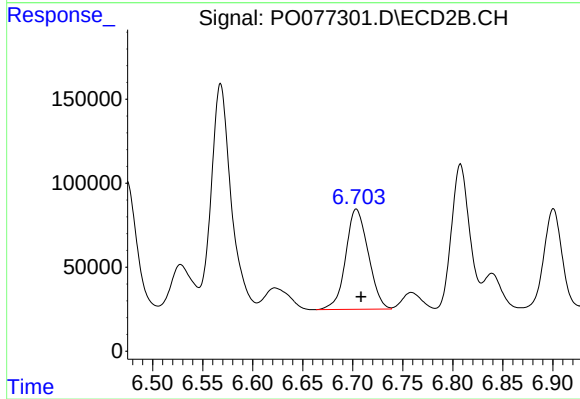
#30 AR-1254-5

R.T.: 7.232 min
Delta R.T.: -0.006 min
Response: 1530065
Conc: 422.00 ng/ml



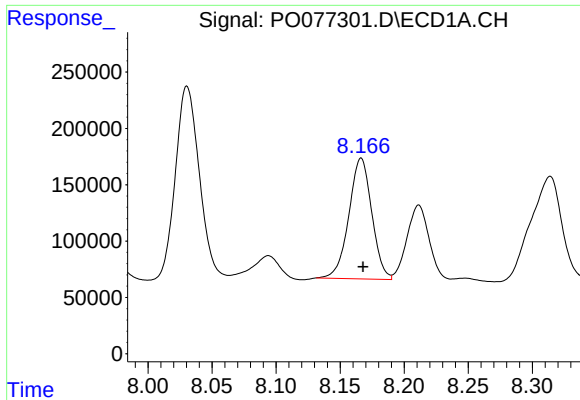
#31 AR-1260-1

R.T.: 7.901 min
Delta R.T.: -0.002 min
Response: 1326311
Conc: 245.13 ng/ml



#31 AR-1260-1

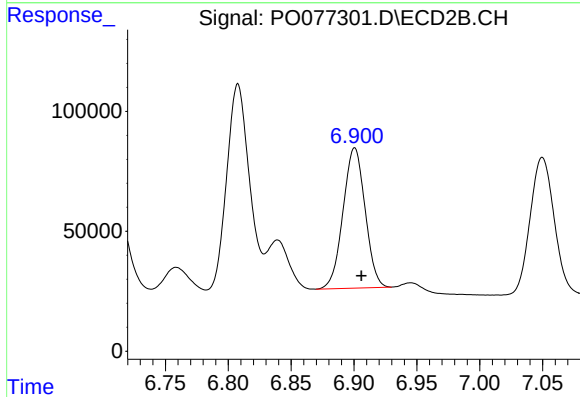
R.T.: 6.704 min
Delta R.T.: -0.005 min
Response: 936487
Conc: 313.70 ng/ml



#32 AR-1260-2

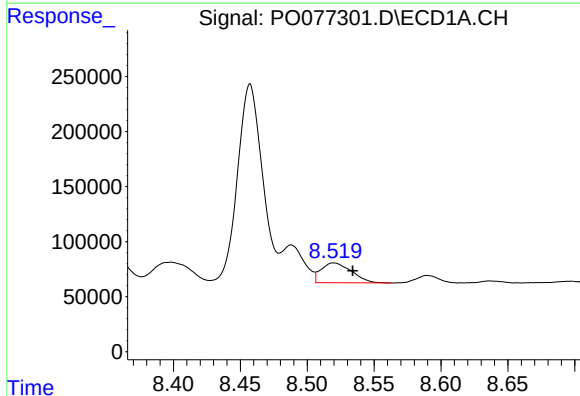
R.T.: 8.166 min
Delta R.T.: -0.001 min
Response: 1335013
Conc: 211.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



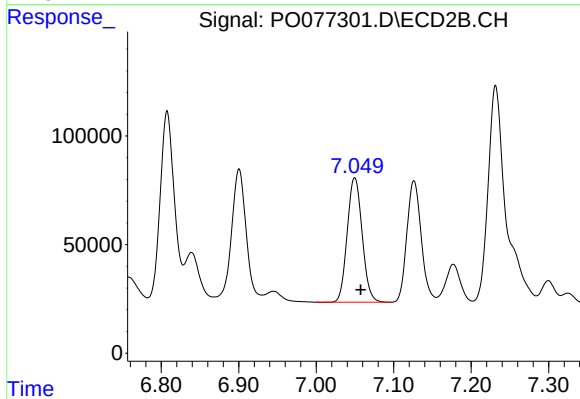
#32 AR-1260-2

R.T.: 6.901 min
Delta R.T.: -0.005 min
Response: 714047
Conc: 200.29 ng/ml



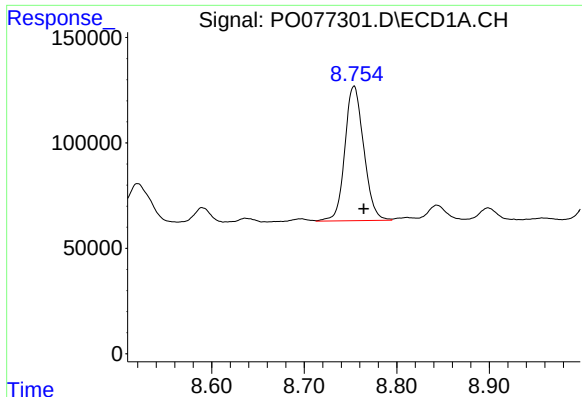
#33 AR-1260-3

R.T.: 8.520 min
Delta R.T.: -0.014 min
Response: 287025
Conc: 70.32 ng/ml



#33 AR-1260-3

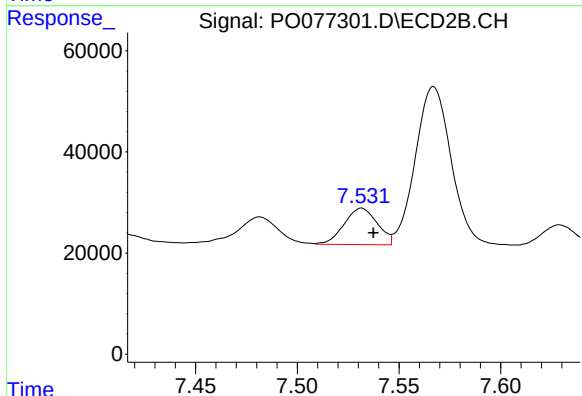
R.T.: 7.050 min
Delta R.T.: -0.008 min
Response: 766752
Conc: 233.18 ng/ml



#34 AR-1260-4

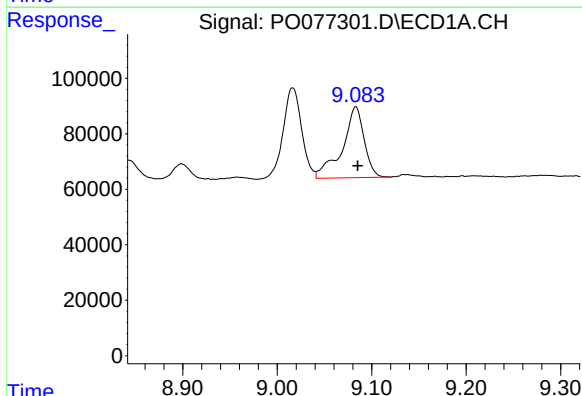
R.T.: 8.754 min
Delta R.T.: -0.011 min
Response: 905556
Conc: 187.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



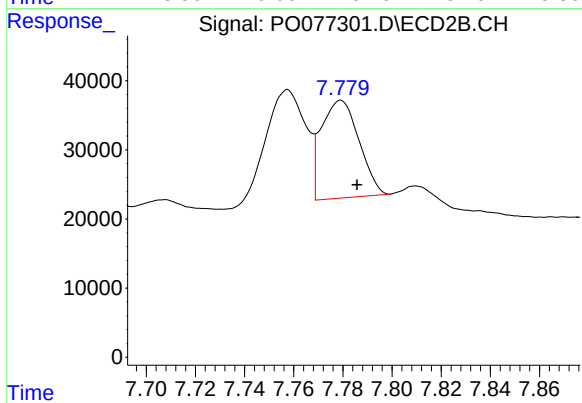
#34 AR-1260-4

R.T.: 7.532 min
Delta R.T.: -0.006 min
Response: 81561
Conc: 34.63 ng/ml



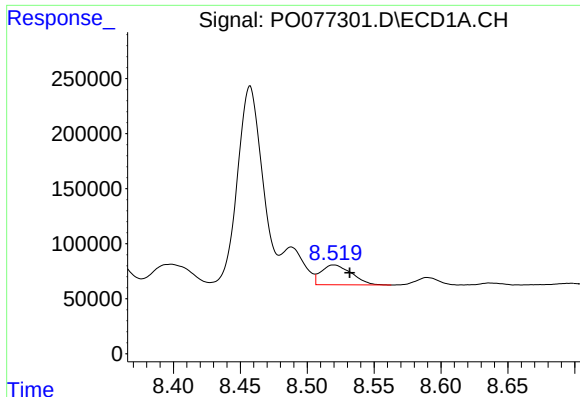
#35 AR-1260-5

R.T.: 9.083 min
Delta R.T.: -0.002 min
Response: 411216
Conc: 44.22 ng/ml



#35 AR-1260-5

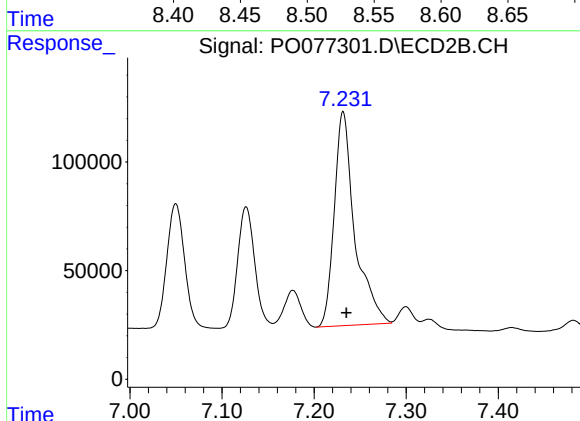
R.T.: 7.779 min
Delta R.T.: -0.007 min
Response: 151267
Conc: 28.18 ng/ml



#36 AR-1262-1

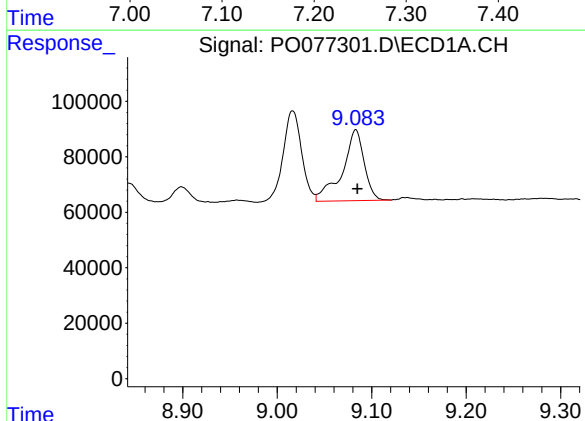
R.T.: 8.520 min
Delta R.T.: -0.012 min
Response: 287025
Conc: 42.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



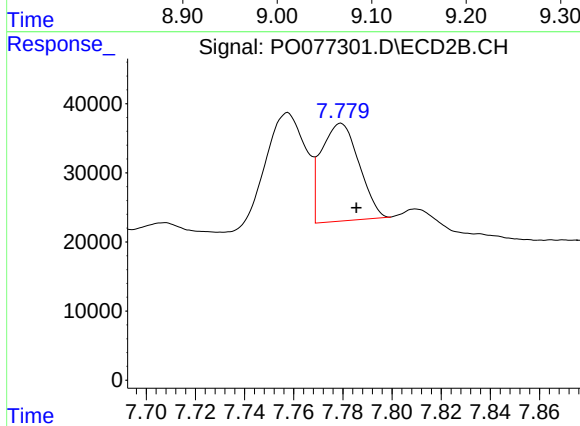
#36 AR-1262-1

R.T.: 7.232 min
Delta R.T.: -0.004 min
Response: 1530065
Conc: 819.33 ng/ml



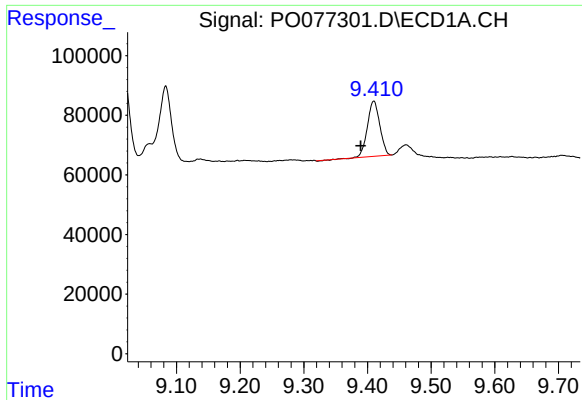
#37 AR-1262-2

R.T.: 9.083 min
Delta R.T.: -0.002 min
Response: 411216
Conc: 35.40 ng/ml



#37 AR-1262-2

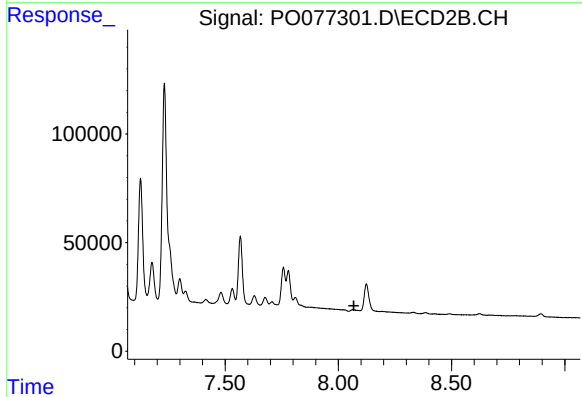
R.T.: 7.779 min
Delta R.T.: -0.006 min
Response: 151267
Conc: 24.37 ng/ml



#38 AR-1262-3

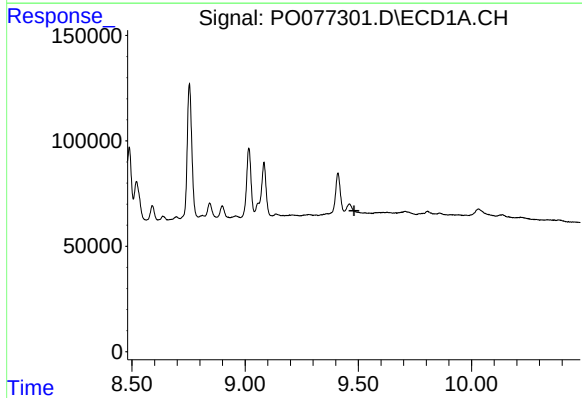
R.T.: 9.410 min
Delta R.T.: 0.021 min
Response: 249286
Conc: 32.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



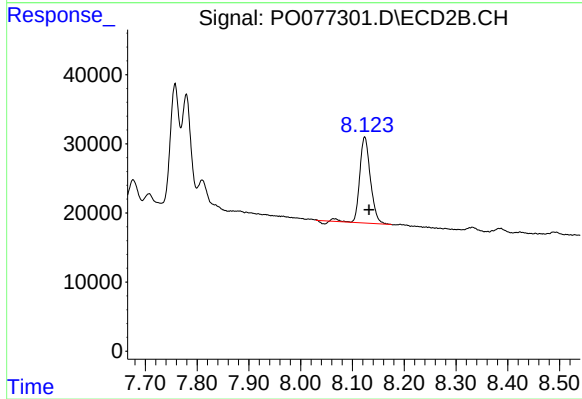
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.068 min
Response: 0
Conc: N.D.



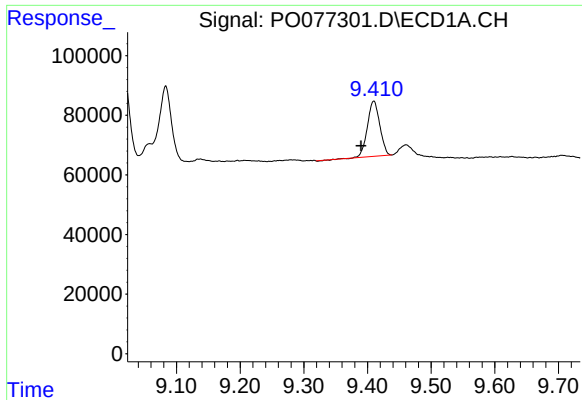
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.481 min
Response: 0
Conc: N.D.



#39 AR-1262-4

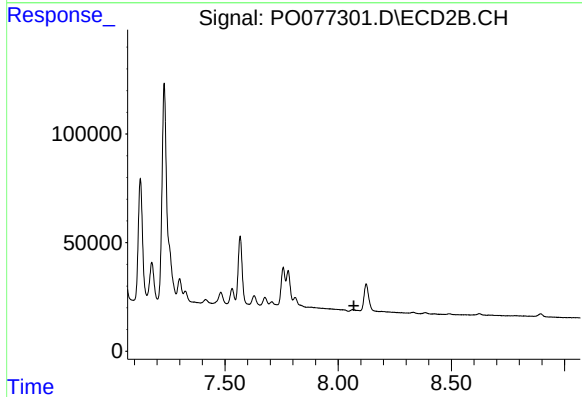
R.T.: 8.124 min
Delta R.T.: -0.008 min
Response: 177540
Conc: 39.72 ng/ml



#41 AR-1268-1

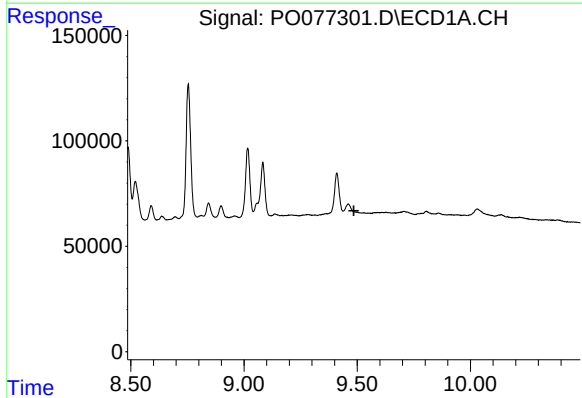
R.T.: 9.410 min
Delta R.T.: 0.020 min
Response: 249286
Conc: 17.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



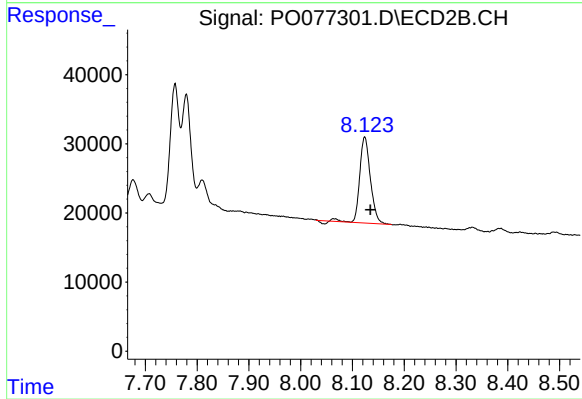
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.070 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.485 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.124 min
Delta R.T.: -0.011 min
Response: 177540
Conc: 27.64 ng/ml