

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042621\
 Data File : P0077288.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Apr 2021 10:02
 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 17:51:04 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	5503041	2601835	52.072	49.454
2)	SA Decachlor...	10.860	9.126	4794475	1552847	46.179	41.153
Target Compounds							
6)	L1 AR-1016-4	0.000	5.392	0	573506	N.D.	450.806 #
7)	L1 AR-1016-5	6.726	5.618	587468	313889	216.756	212.175
14)	L3 AR-1232-4	0.000	5.435	0	150013	N.D.	263.048 #
15)	L3 AR-1232-5	6.509	5.618	1124120	313889	1534.228	527.013 #
19)	L4 AR-1242-4	0.000	5.435	0	150013	N.D.	132.042 #
20)	L4 AR-1242-5	7.197	5.994	584429	1438083	252.754	1024.916 #
22)	L5 AR-1248-2	6.509	5.392	1124120	573506	370.519	349.064
23)	L5 AR-1248-3	6.726	5.435	587468	150013	167.608	93.366 #
24)	L5 AR-1248-4	7.156	5.618	909096	313889	224.945	167.267 #
25)	L5 AR-1248-5	7.197	6.039	584429	156234	143.055	73.385 #
26)	L6 AR-1254-1	7.125	5.994	1897970	1438083	461.549	498.194
27)	L6 AR-1254-2	7.354	6.153	2764979	1291358	427.206	500.183
28)	L6 AR-1254-3	7.735	6.569	2927102	1957095	432.563	500.223
29)	L6 AR-1254-4	8.032	6.809	2299350	1167098	467.558	513.678
30)	L6 AR-1254-5	8.460	7.233	2417905	1671247	434.333	460.935
31)	L7 AR-1260-1	7.901	6.705	1277716	986055	236.148	330.300 #
32)	L7 AR-1260-2	8.167	6.902	1381075	772190	218.719	216.602
33)	L7 AR-1260-3	8.520	7.051	296284	833529	72.586	253.483 #
34)	L7 AR-1260-4	8.755	7.533	979204	87004	202.416	36.939 #
35)	L7 AR-1260-5	9.083	7.780	452881	162261	48.701	30.227 #
36)	L8 AR-1262-1	8.520	7.233	296284	1671247	44.131	894.936 #
37)	L8 AR-1262-2	9.083	7.780	452881	162261	38.987	26.141 #
38)	L8 AR-1262-3	9.412f	0.000	264219	0	34.307	N.D. #
39)	L8 AR-1262-4	0.000	8.125	0	199440	N.D.	44.617 #
41)	L9 AR-1268-1	9.412f	0.000	264219	0	18.566	N.D. #
42)	L9 AR-1268-2	0.000	8.125	0	199440	N.D.	31.050 #

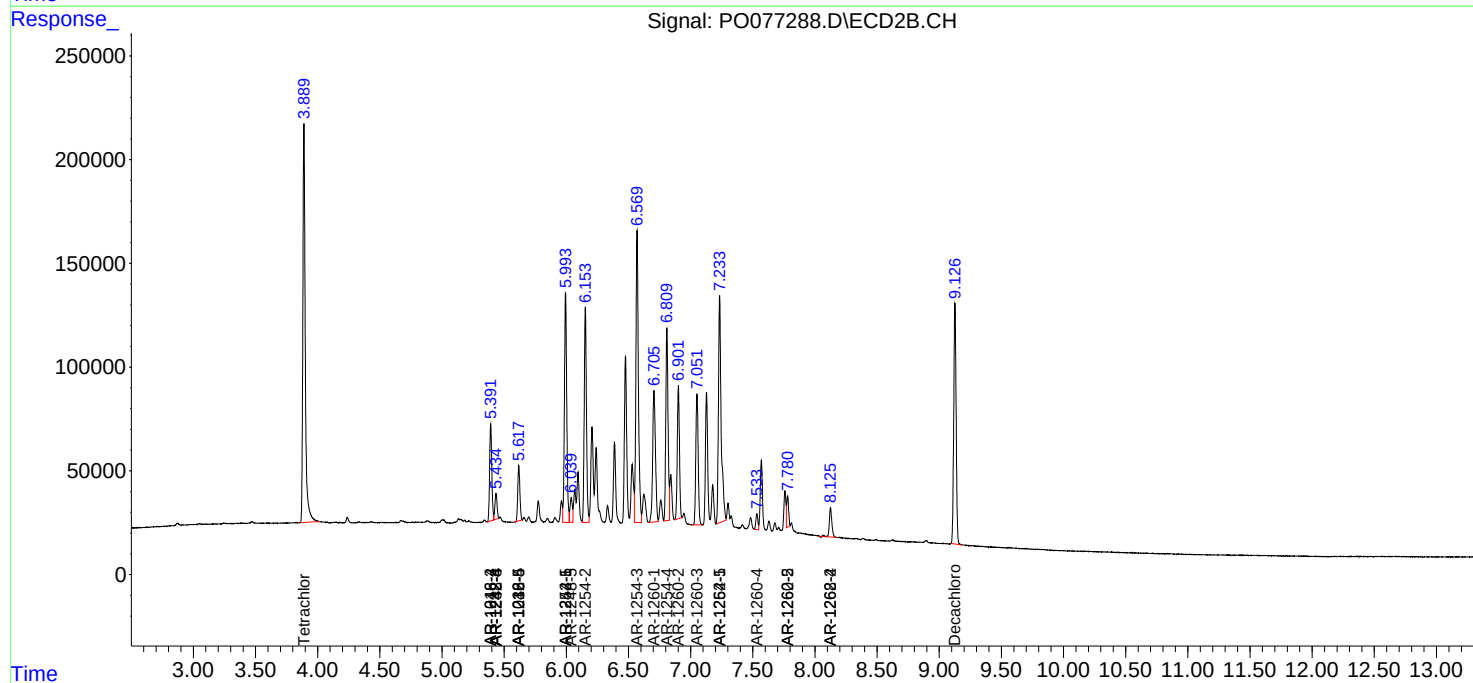
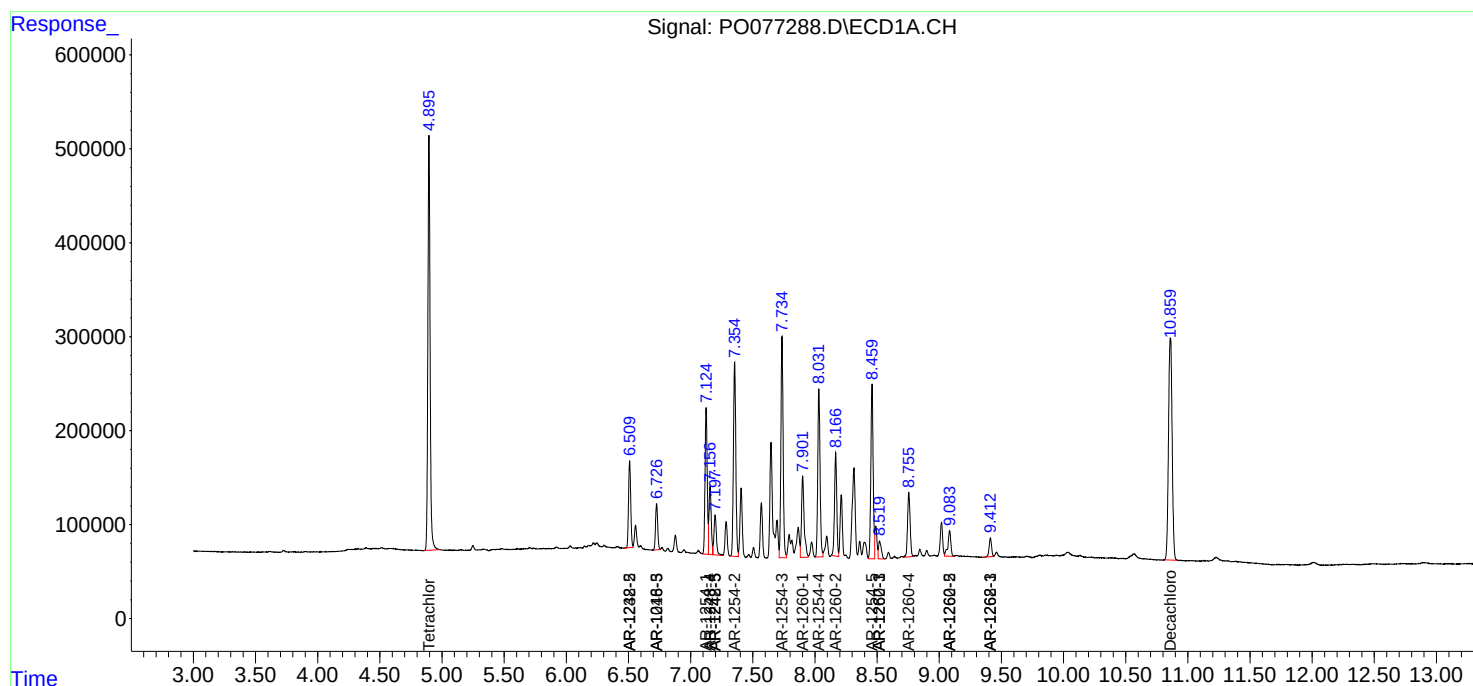
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

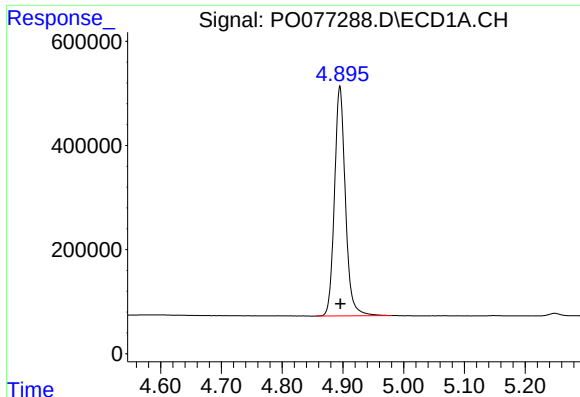
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042621\
Data File : P0077288.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Apr 2021 10:02
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 17:51:04 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
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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

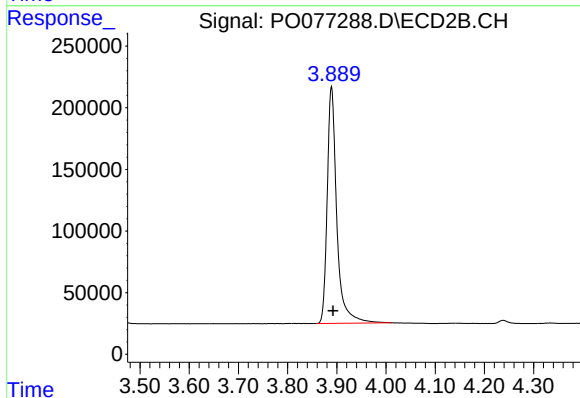




#1 Tetrachloro-m-xylene

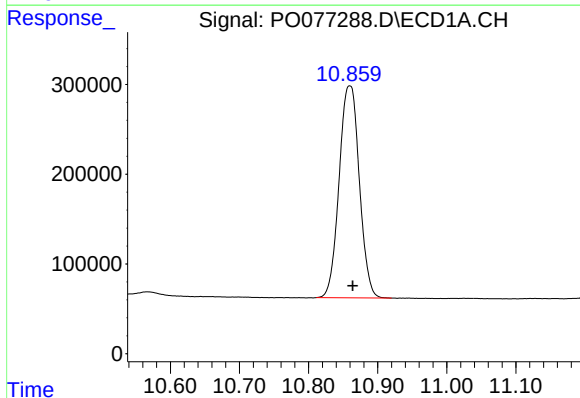
R.T.: 4.895 min
Delta R.T.: 0.000 min
Response: 5503041
Conc: 52.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



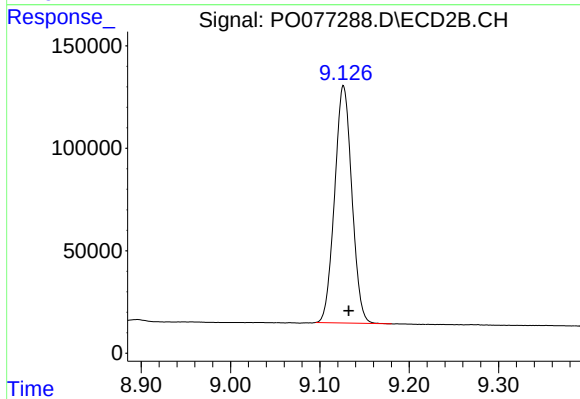
#1 Tetrachloro-m-xylene

R.T.: 3.889 min
Delta R.T.: -0.003 min
Response: 2601835
Conc: 49.45 ng/ml



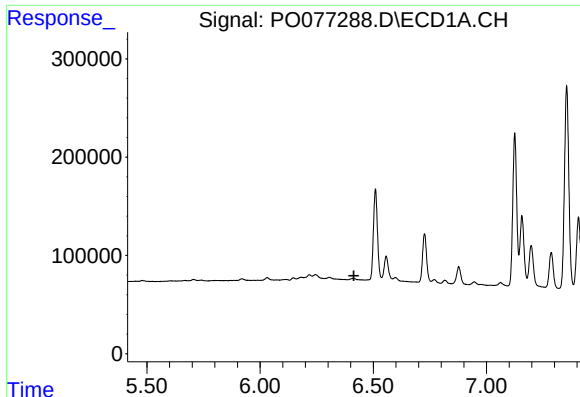
#2 Decachlorobiphenyl

R.T.: 10.860 min
Delta R.T.: -0.004 min
Response: 4794475
Conc: 46.18 ng/ml



#2 Decachlorobiphenyl

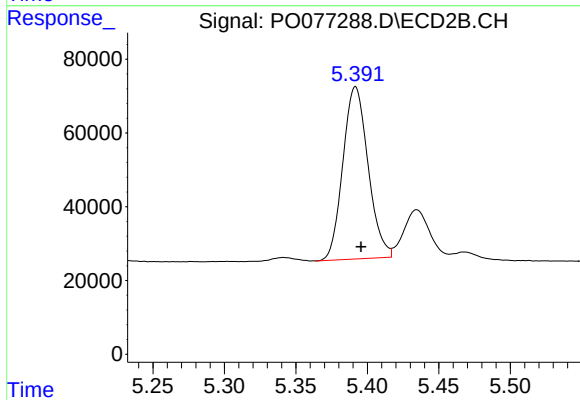
R.T.: 9.126 min
Delta R.T.: -0.006 min
Response: 1552847
Conc: 41.15 ng/ml



#6 AR-1016-4

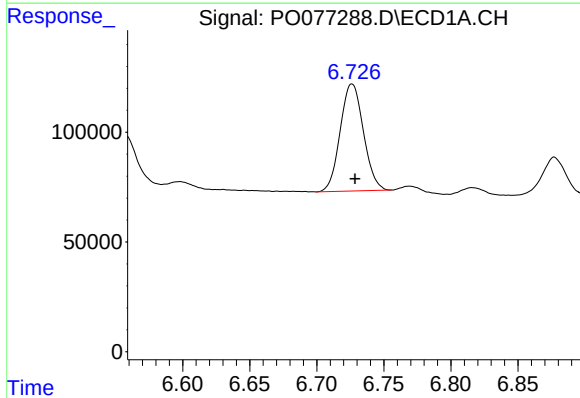
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



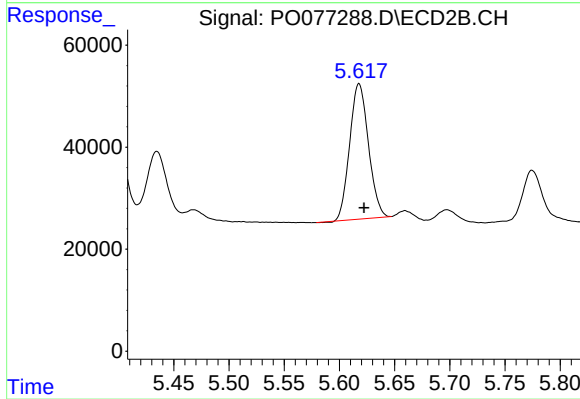
#6 AR-1016-4

R.T.: 5.392 min
Delta R.T.: -0.004 min
Response: 573506
Conc: 450.81 ng/ml



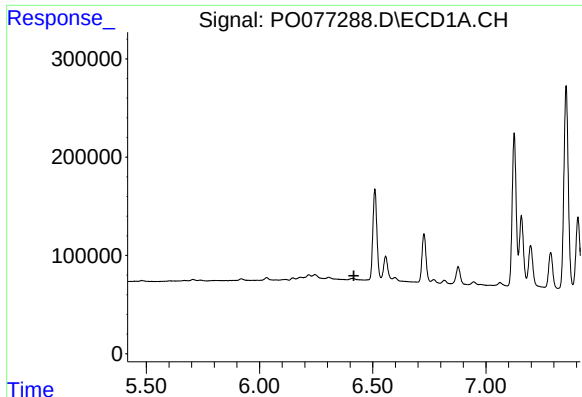
#7 AR-1016-5

R.T.: 6.726 min
Delta R.T.: -0.002 min
Response: 587468
Conc: 216.76 ng/ml



#7 AR-1016-5

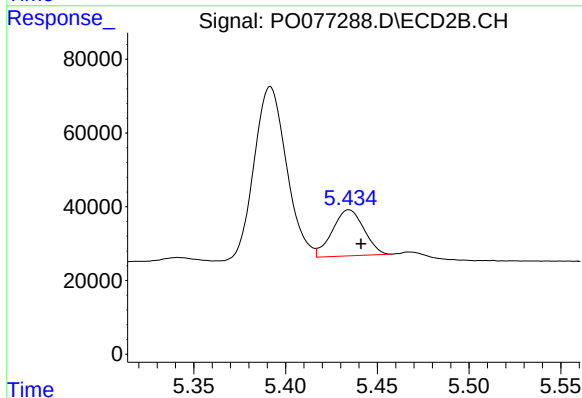
R.T.: 5.618 min
Delta R.T.: -0.004 min
Response: 313889
Conc: 212.17 ng/ml



#14 AR-1232-4

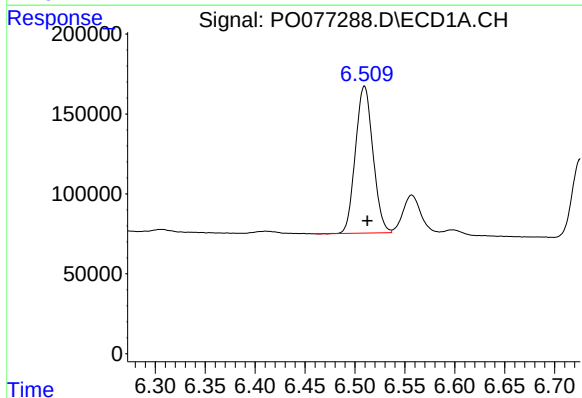
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



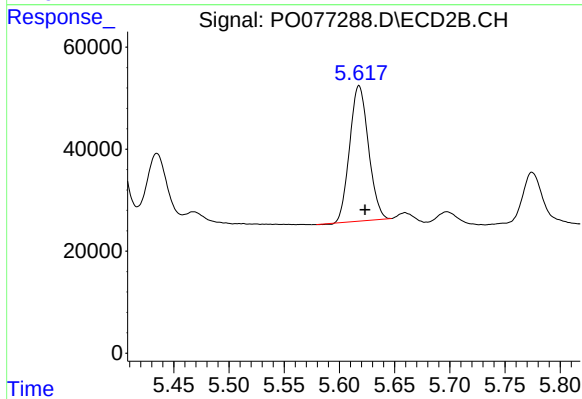
#14 AR-1232-4

R.T.: 5.435 min
Delta R.T.: -0.007 min
Response: 150013
Conc: 263.05 ng/ml



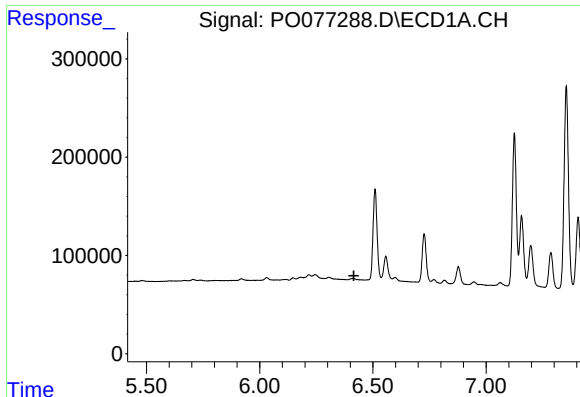
#15 AR-1232-5

R.T.: 6.509 min
Delta R.T.: -0.003 min
Response: 1124120
Conc: 1534.23 ng/ml



#15 AR-1232-5

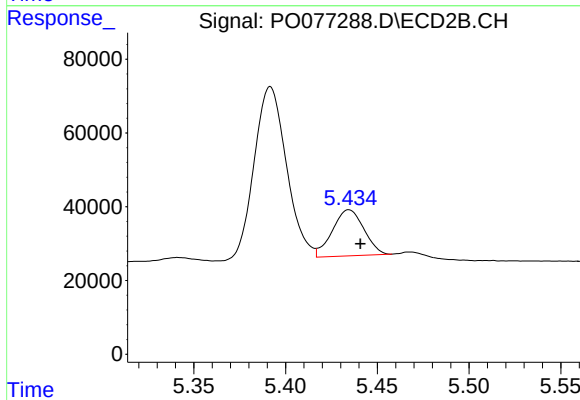
R.T.: 5.618 min
Delta R.T.: -0.005 min
Response: 313889
Conc: 527.01 ng/ml



#19 AR-1242-4

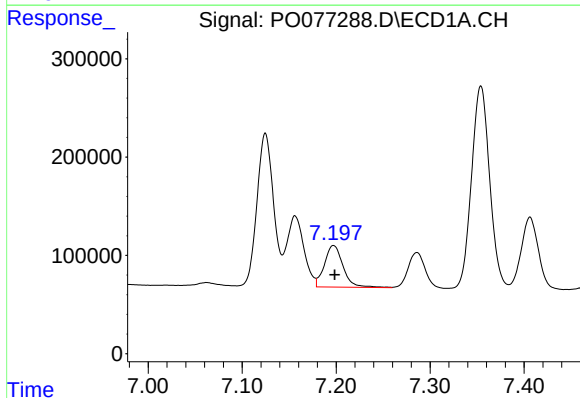
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



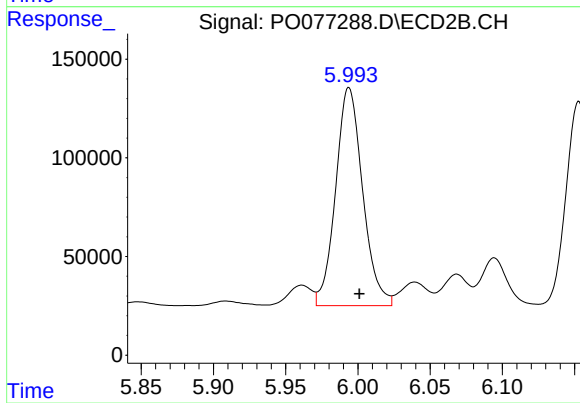
#19 AR-1242-4

R.T.: 5.435 min
Delta R.T.: -0.006 min
Response: 150013
Conc: 132.04 ng/ml



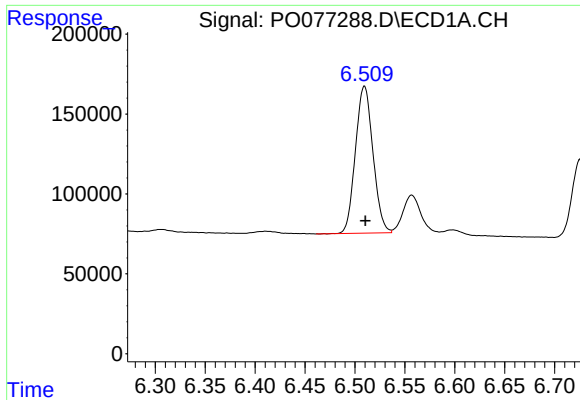
#20 AR-1242-5

R.T.: 7.197 min
Delta R.T.: -0.001 min
Response: 584429
Conc: 252.75 ng/ml



#20 AR-1242-5

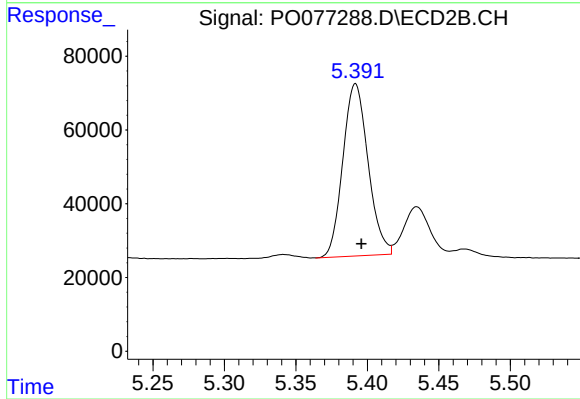
R.T.: 5.994 min
Delta R.T.: -0.007 min
Response: 1438083
Conc: 1024.92 ng/ml



#22 AR-1248-2

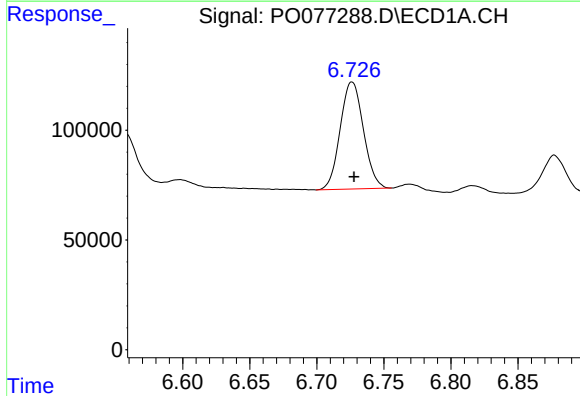
R.T.: 6.509 min
Delta R.T.: -0.001 min
Response: 1124120
Conc: 370.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



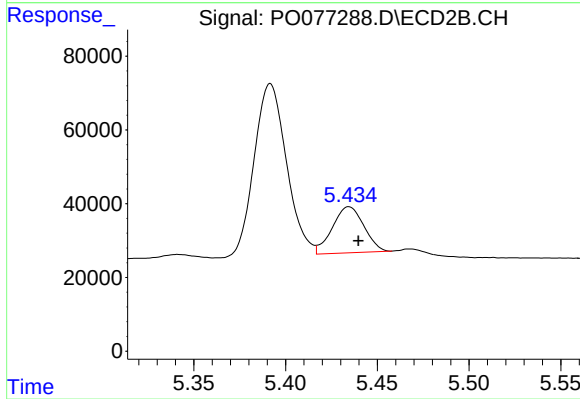
#22 AR-1248-2

R.T.: 5.392 min
Delta R.T.: -0.004 min
Response: 573506
Conc: 349.06 ng/ml



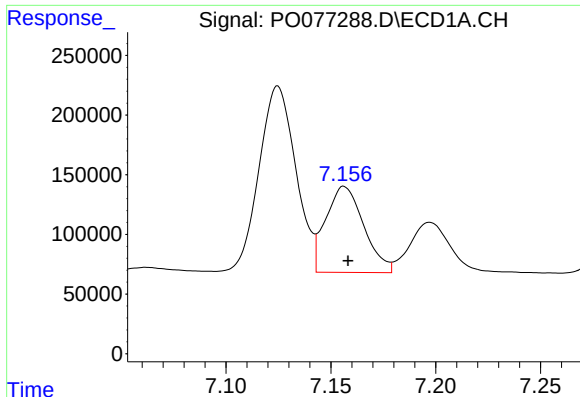
#23 AR-1248-3

R.T.: 6.726 min
Delta R.T.: -0.002 min
Response: 587468
Conc: 167.61 ng/ml



#23 AR-1248-3

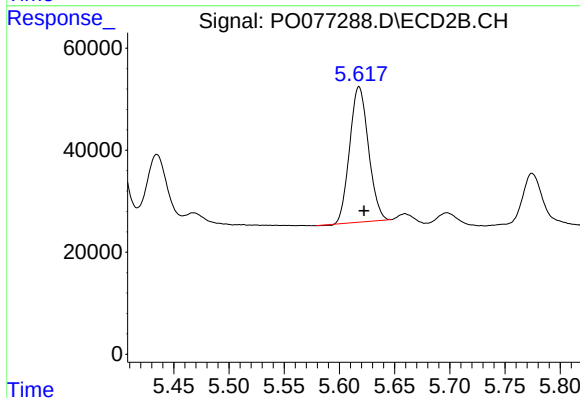
R.T.: 5.435 min
Delta R.T.: -0.005 min
Response: 150013
Conc: 93.37 ng/ml



#24 AR-1248-4

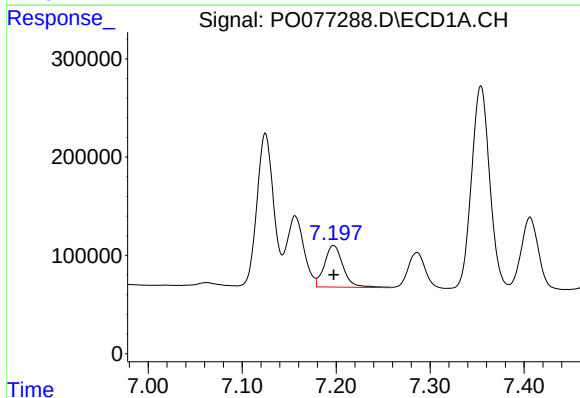
R.T.: 7.156 min
Delta R.T.: -0.002 min
Response: 909096
Conc: 224.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



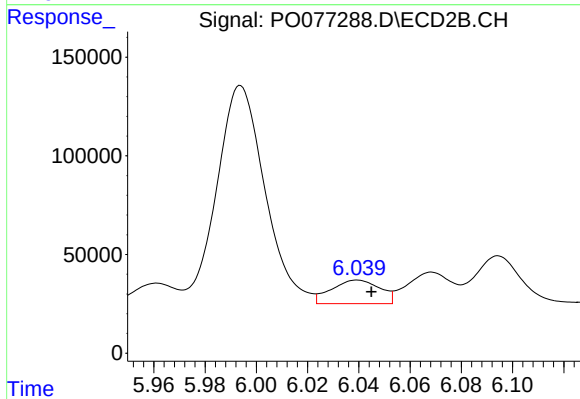
#24 AR-1248-4

R.T.: 5.618 min
Delta R.T.: -0.005 min
Response: 313889
Conc: 167.27 ng/ml



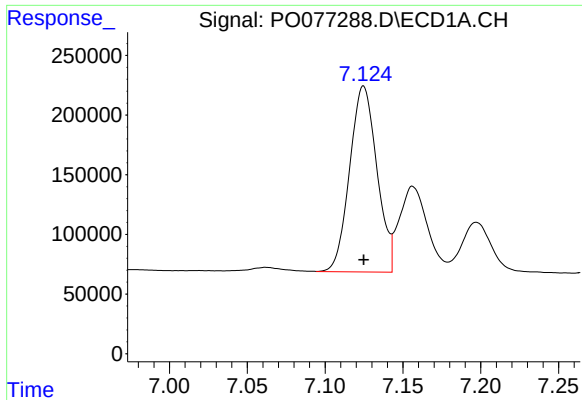
#25 AR-1248-5

R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 584429
Conc: 143.05 ng/ml



#25 AR-1248-5

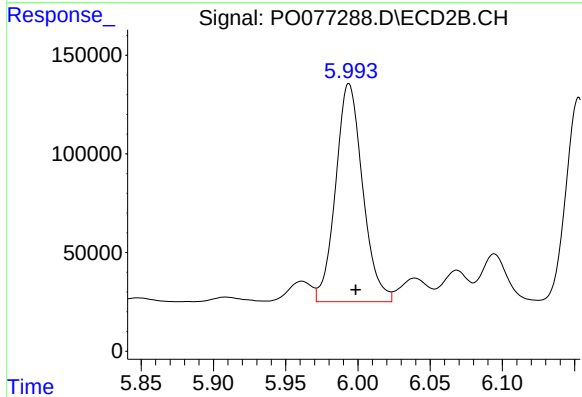
R.T.: 6.039 min
Delta R.T.: -0.006 min
Response: 156234
Conc: 73.38 ng/ml



#26 AR-1254-1

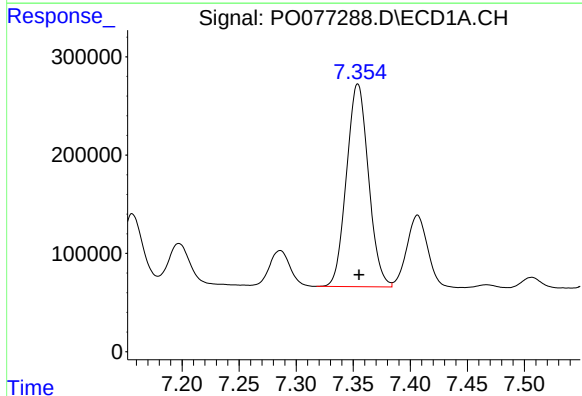
R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: 1897970
Conc: 461.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



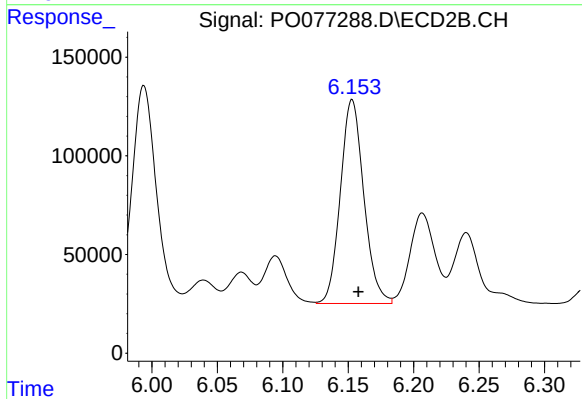
#26 AR-1254-1

R.T.: 5.994 min
Delta R.T.: -0.005 min
Response: 1438083
Conc: 498.19 ng/ml



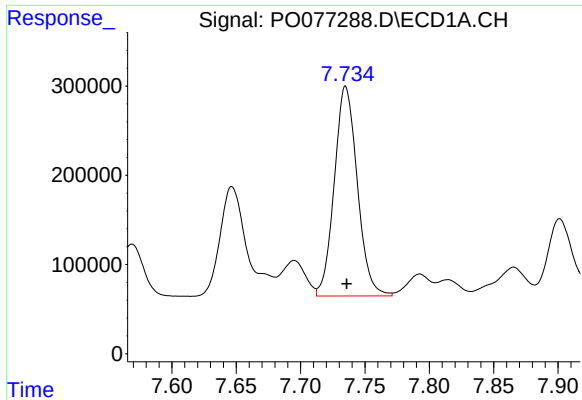
#27 AR-1254-2

R.T.: 7.354 min
Delta R.T.: -0.001 min
Response: 2764979
Conc: 427.21 ng/ml



#27 AR-1254-2

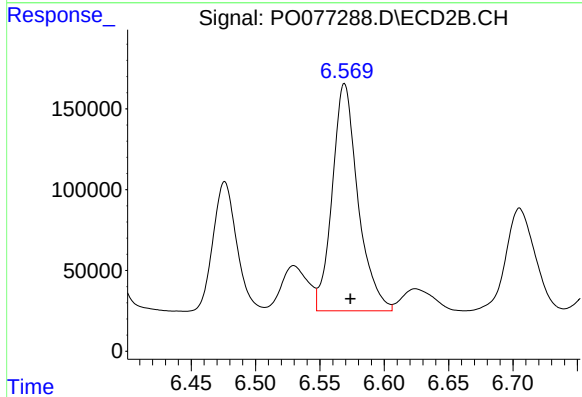
R.T.: 6.153 min
Delta R.T.: -0.005 min
Response: 1291358
Conc: 500.18 ng/ml



#28 AR-1254-3

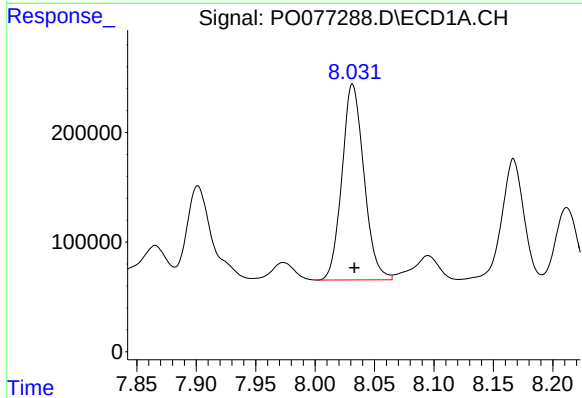
R.T.: 7.735 min
Delta R.T.: 0.000 min
Response: 2927102
Conc: 432.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



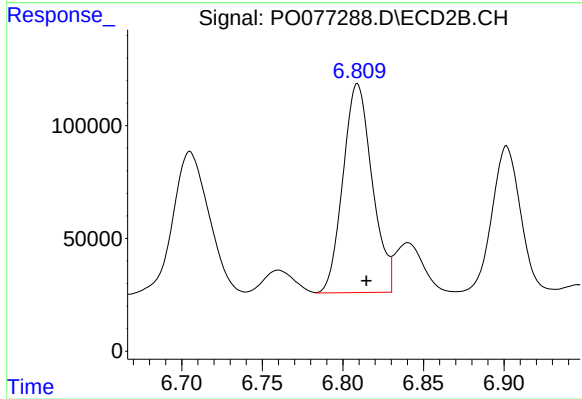
#28 AR-1254-3

R.T.: 6.569 min
Delta R.T.: -0.005 min
Response: 1957095
Conc: 500.22 ng/ml



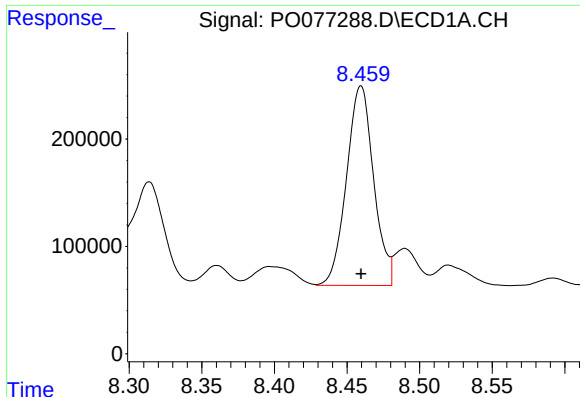
#29 AR-1254-4

R.T.: 8.032 min
Delta R.T.: -0.002 min
Response: 2299350
Conc: 467.56 ng/ml



#29 AR-1254-4

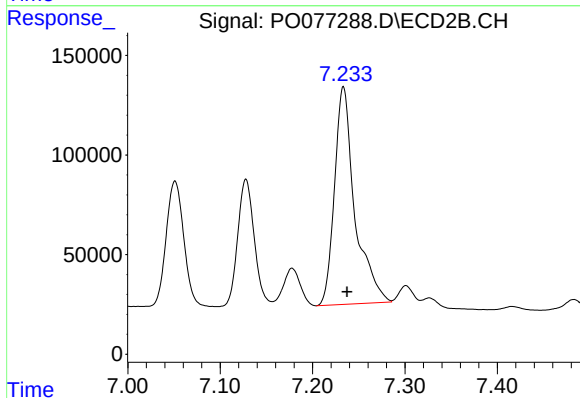
R.T.: 6.809 min
Delta R.T.: -0.006 min
Response: 1167098
Conc: 513.68 ng/ml



#30 AR-1254-5

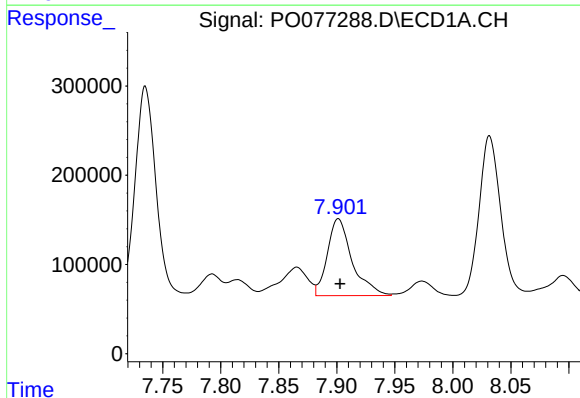
R.T.: 8.460 min
Delta R.T.: 0.000 min
Response: 2417905
Conc: 434.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



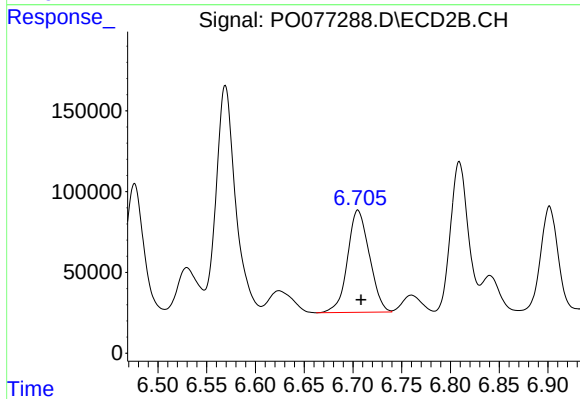
#30 AR-1254-5

R.T.: 7.233 min
Delta R.T.: -0.004 min
Response: 1671247
Conc: 460.93 ng/ml



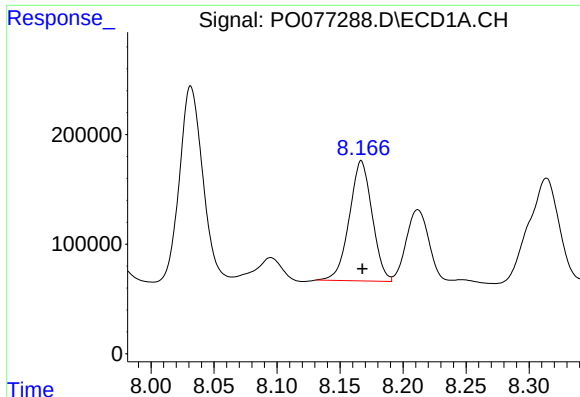
#31 AR-1260-1

R.T.: 7.901 min
Delta R.T.: -0.001 min
Response: 1277716
Conc: 236.15 ng/ml



#31 AR-1260-1

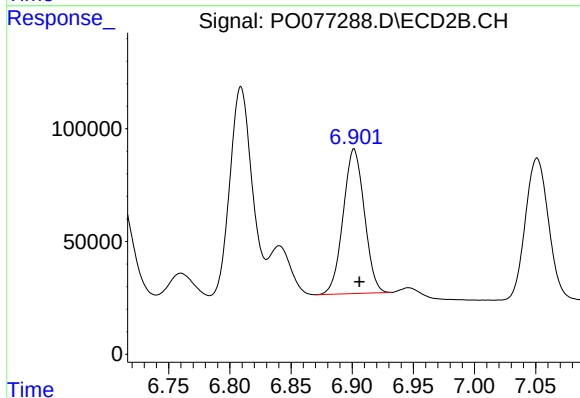
R.T.: 6.705 min
Delta R.T.: -0.003 min
Response: 986055
Conc: 330.30 ng/ml



#32 AR-1260-2

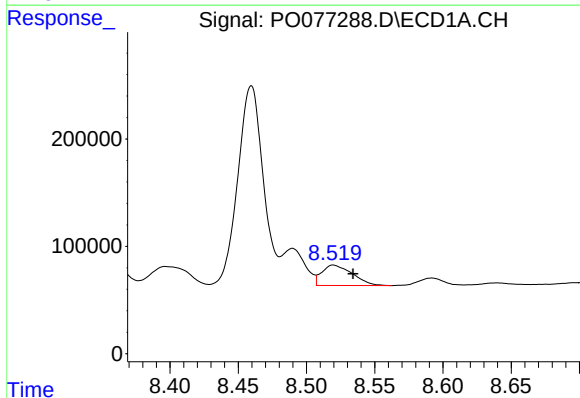
R.T.: 8.167 min
Delta R.T.: 0.000 min
Response: 1381075
Conc: 218.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



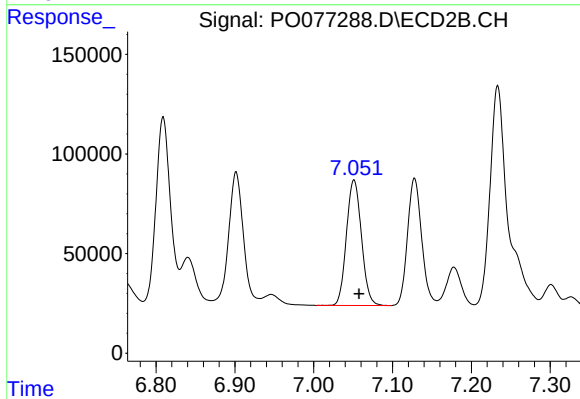
#32 AR-1260-2

R.T.: 6.902 min
Delta R.T.: -0.004 min
Response: 772190
Conc: 216.60 ng/ml



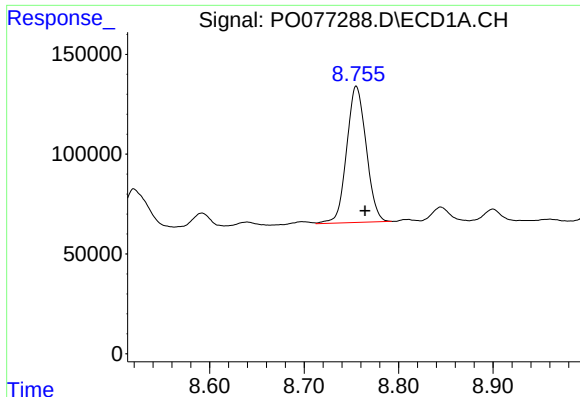
#33 AR-1260-3

R.T.: 8.520 min
Delta R.T.: -0.014 min
Response: 296284
Conc: 72.59 ng/ml



#33 AR-1260-3

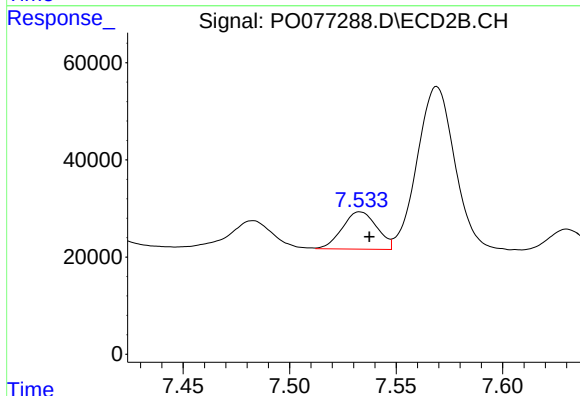
R.T.: 7.051 min
Delta R.T.: -0.006 min
Response: 833529
Conc: 253.48 ng/ml



#34 AR-1260-4

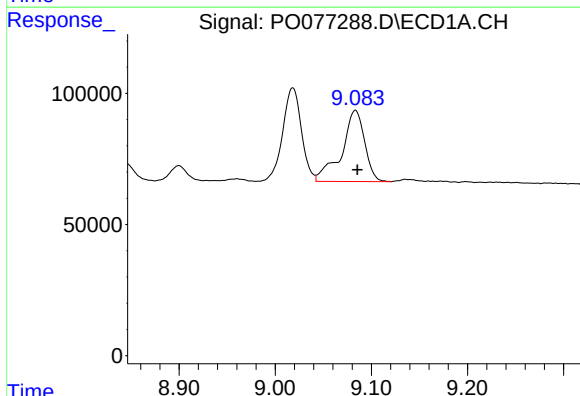
R.T.: 8.755 min
Delta R.T.: -0.009 min
Response: 979204
Conc: 202.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



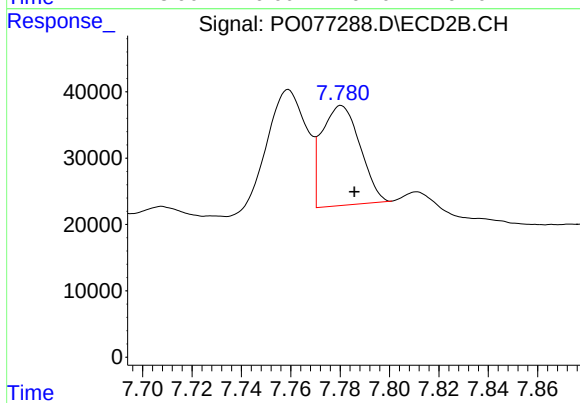
#34 AR-1260-4

R.T.: 7.533 min
Delta R.T.: -0.004 min
Response: 87004
Conc: 36.94 ng/ml



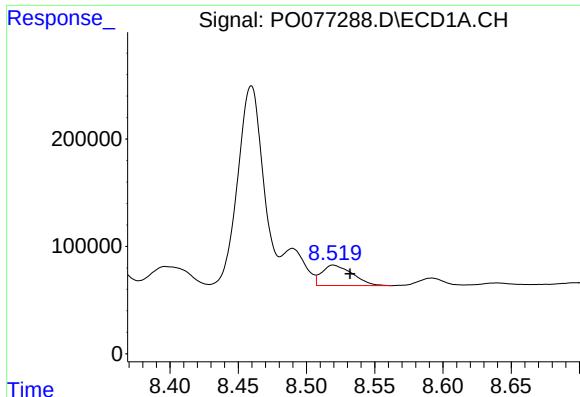
#35 AR-1260-5

R.T.: 9.083 min
Delta R.T.: -0.002 min
Response: 452881
Conc: 48.70 ng/ml



#35 AR-1260-5

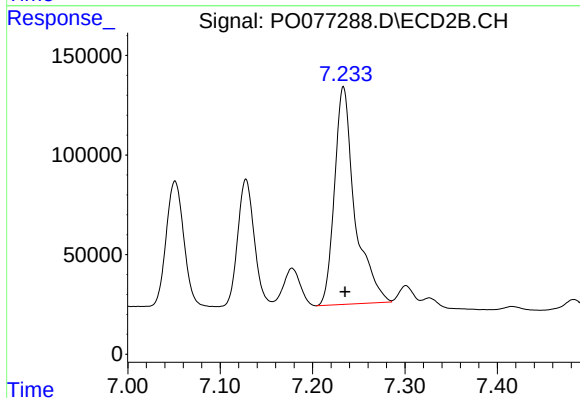
R.T.: 7.780 min
Delta R.T.: -0.005 min
Response: 162261
Conc: 30.23 ng/ml



#36 AR-1262-1

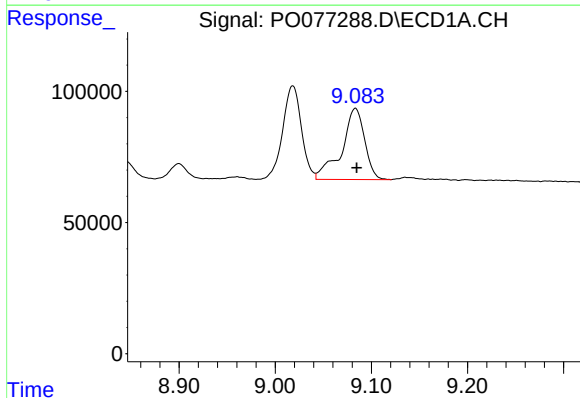
R.T.: 8.520 min
Delta R.T.: -0.012 min
Response: 296284
Conc: 44.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



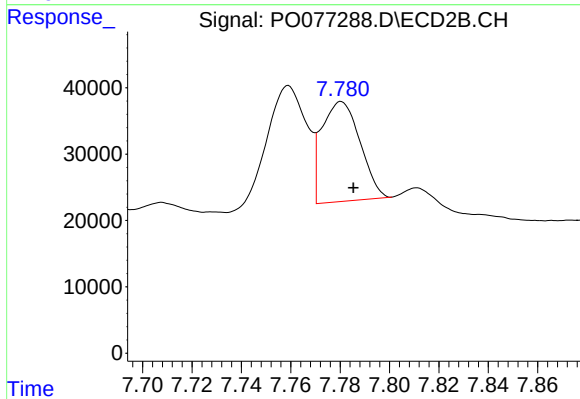
#36 AR-1262-1

R.T.: 7.233 min
Delta R.T.: -0.002 min
Response: 1671247
Conc: 894.94 ng/ml



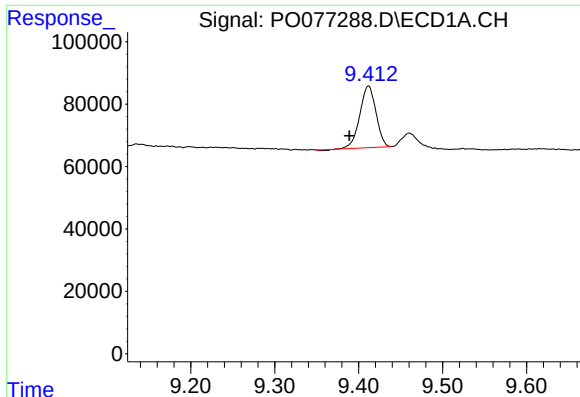
#37 AR-1262-2

R.T.: 9.083 min
Delta R.T.: -0.001 min
Response: 452881
Conc: 38.99 ng/ml



#37 AR-1262-2

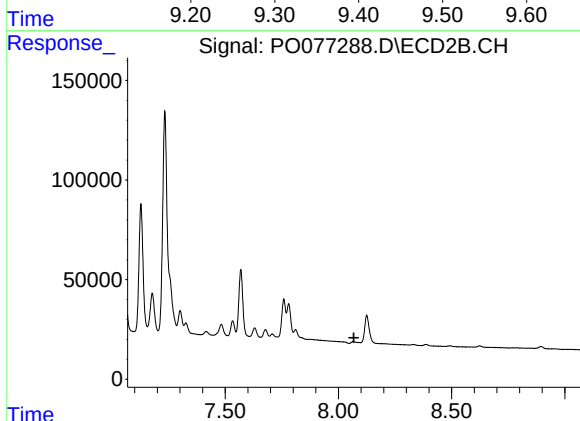
R.T.: 7.780 min
Delta R.T.: -0.005 min
Response: 162261
Conc: 26.14 ng/ml



#38 AR-1262-3

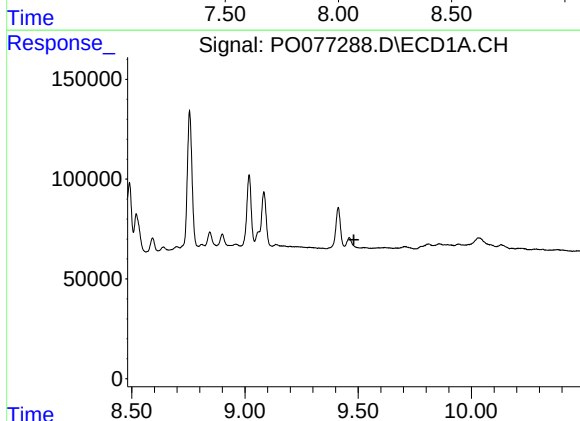
R.T.: 9.412 min
Delta R.T.: 0.023 min
Response: 264219
Conc: 34.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



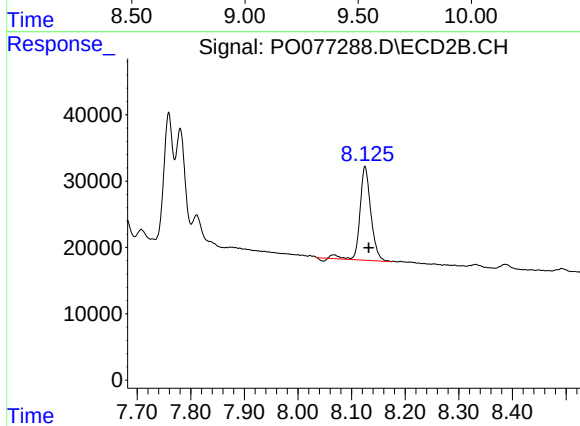
#38 AR-1262-3

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



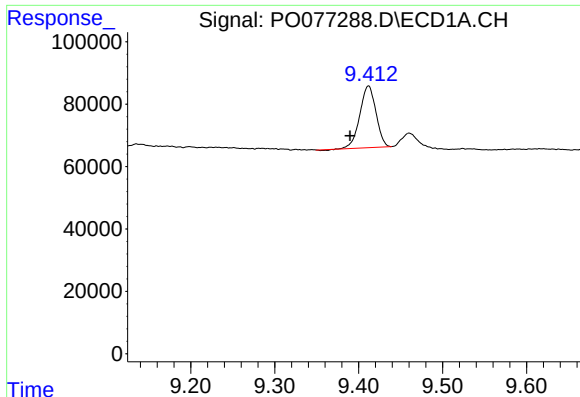
#39 AR-1262-4

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



#39 AR-1262-4

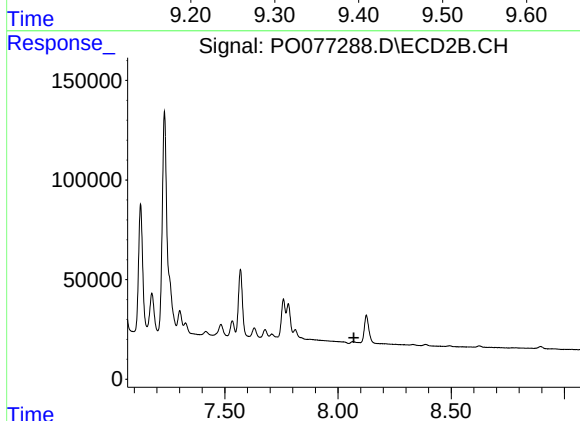
R.T.: 8.125 min
Delta R.T.: -0.007 min
Response: 199440
Conc: 44.62 ng/ml



#41 AR-1268-1

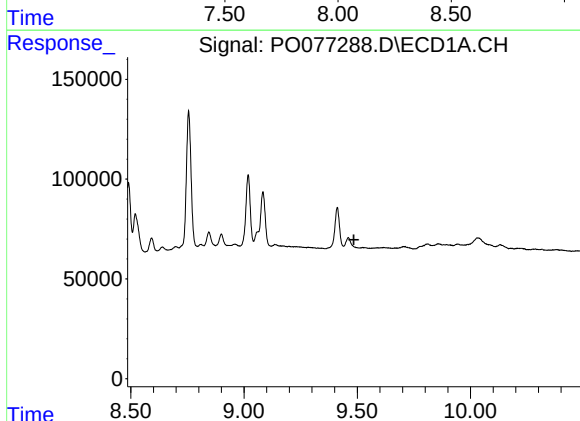
R.T.: 9.412 min
Delta R.T.: 0.022 min
Response: 264219
Conc: 18.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



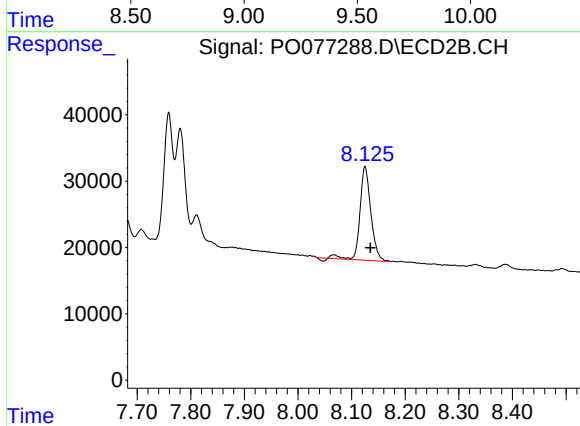
#41 AR-1268-1

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.: 8.125 min
Delta R.T.: -0.010 min
Response: 199440
Conc: 31.05 ng/ml