

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122920\
 Data File : PO074282.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Dec 2020 15:54
 Operator : DD\AJ
 Sample : 500PPB PCB SPIKE
 Misc : PP18049
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 500PPB PCB SPIKE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 16:20:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 24 01:16:32 2020
 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
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System Monitoring Compounds

Target Compounds

3)	L1	AR-1016-1	6.254	5.235	1975681	1119266	498.844	470.131
4)	L1	AR-1016-2	6.277	5.255	2787670	1568291	503.956	471.661
5)	L1	AR-1016-3	6.344	5.445	1661372	841267	505.566	472.856
6)	L1	AR-1016-4	6.451	5.497	1380985	673228	501.386	460.036
7)	L1	AR-1016-5	6.767	5.724	1311071	844395	496.820	466.086
31)	L7	AR-1260-1	7.946	6.812	2549298	1690226	554.192	490.576
32)	L7	AR-1260-2	8.212	7.008	3471800	2292130	542.418	485.435
33)	L7	AR-1260-3	8.578	7.161	2398348	1963216	454.089	501.058
34)	L7	AR-1260-4	8.809	7.641	2489935	1464563	490.065	451.881
35)	L7	AR-1260-5	9.136	7.888	5600796	3897485	460.864	453.845

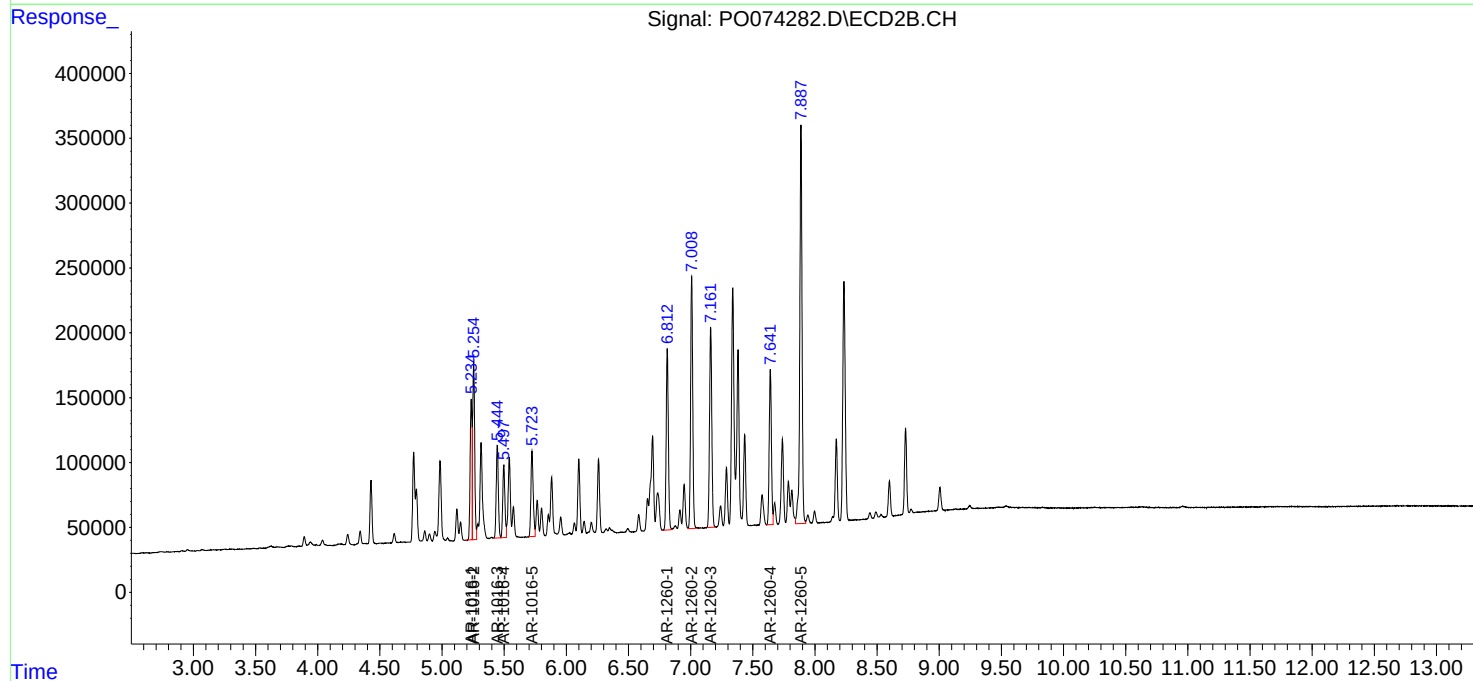
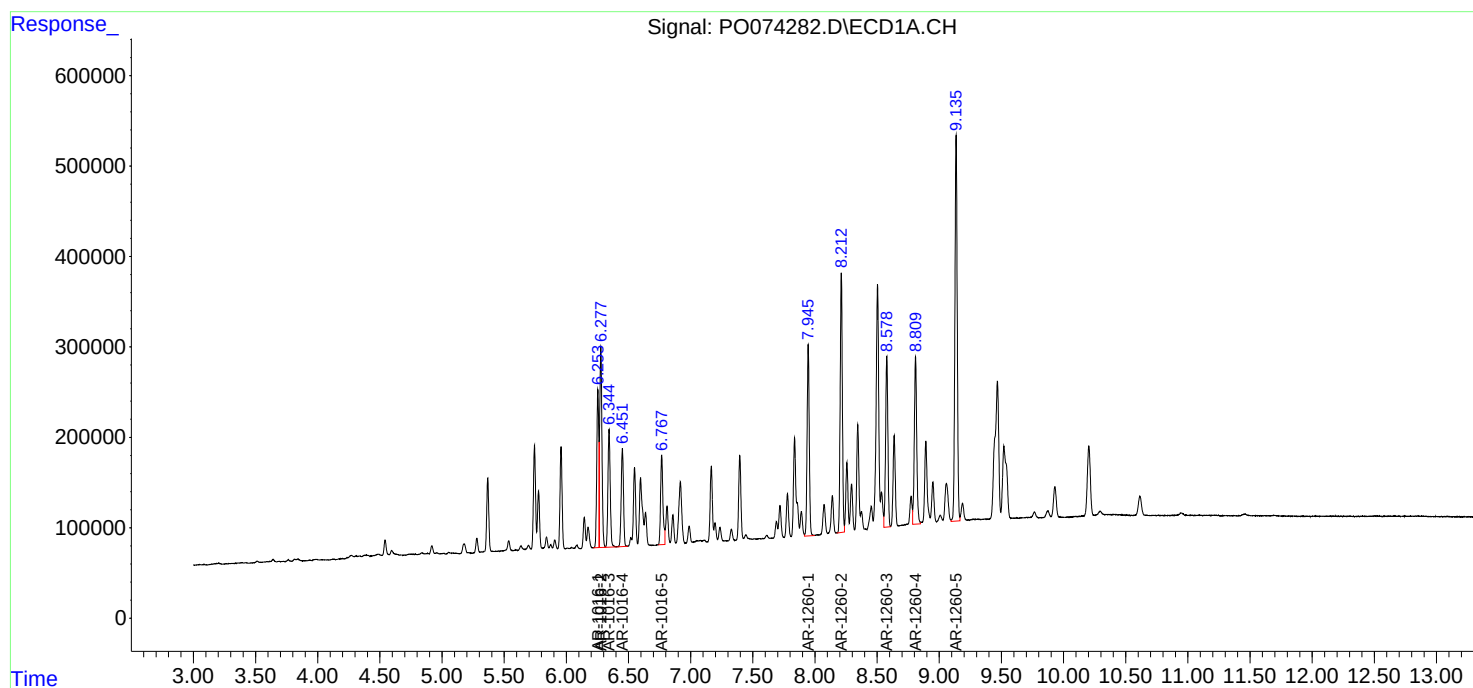
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

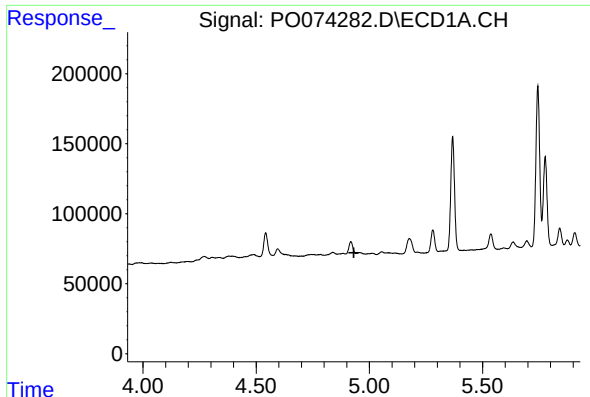
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122920\
Data File : PO074282.D
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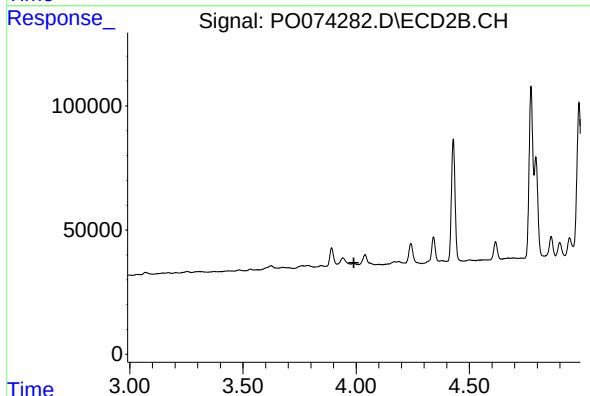




#1 Tetrachloro-m-xylene

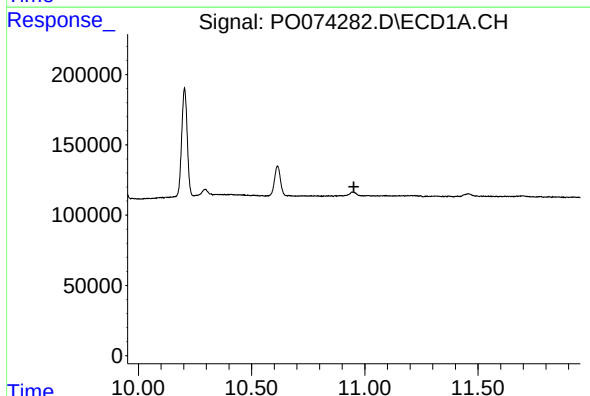
R.T.: 0.000 min
Exp R.T. : 4.932 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
500PPB PCB SPIKE



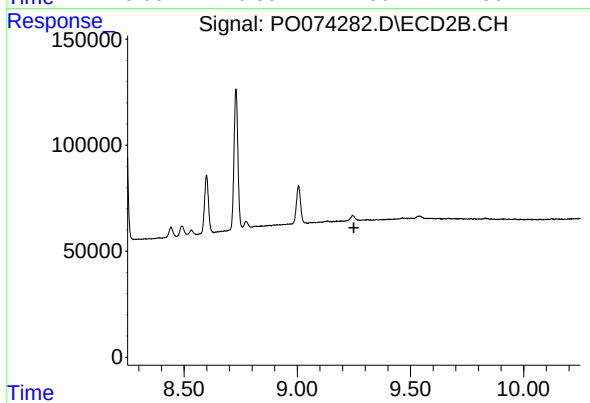
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.990 min
Response: 0
Conc: N.D.



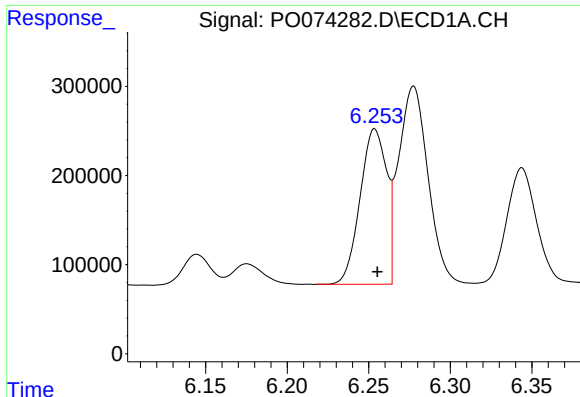
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.952 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

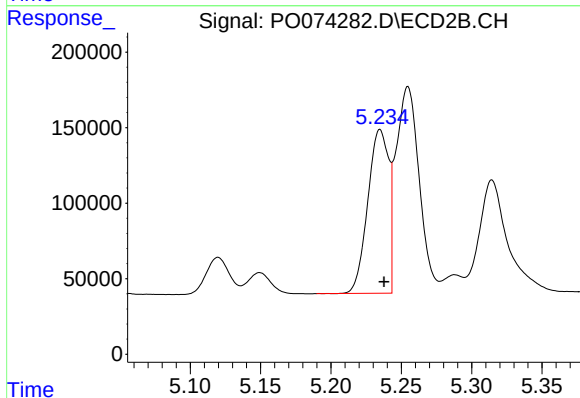
R.T.: 0.000 min
Exp R.T. : 9.250 min
Response: 0
Conc: N.D.



#3 AR-1016-1

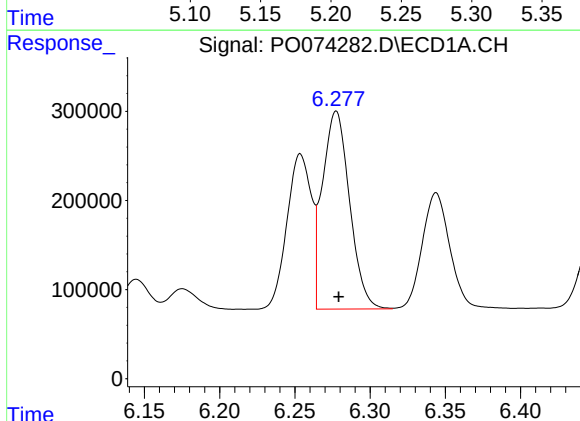
R.T.: 6.254 min
Delta R.T.: -0.002 min
Response: 1975681
Conc: 498.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
500PPB PCB SPIKE



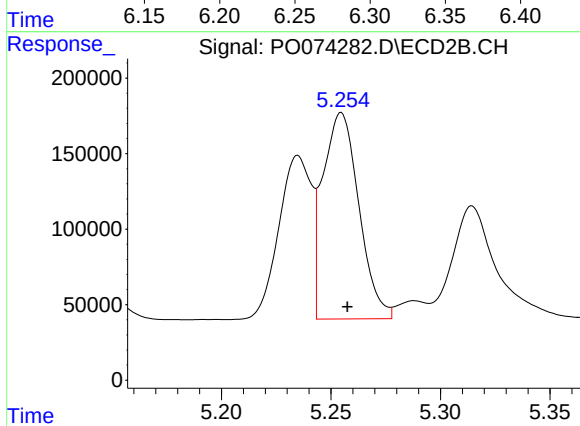
#3 AR-1016-1

R.T.: 5.235 min
Delta R.T.: -0.003 min
Response: 1119266
Conc: 470.13 ng/ml



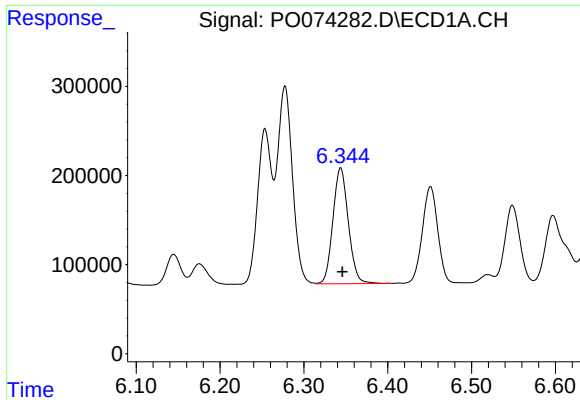
#4 AR-1016-2

R.T.: 6.277 min
Delta R.T.: -0.002 min
Response: 2787670
Conc: 503.96 ng/ml



#4 AR-1016-2

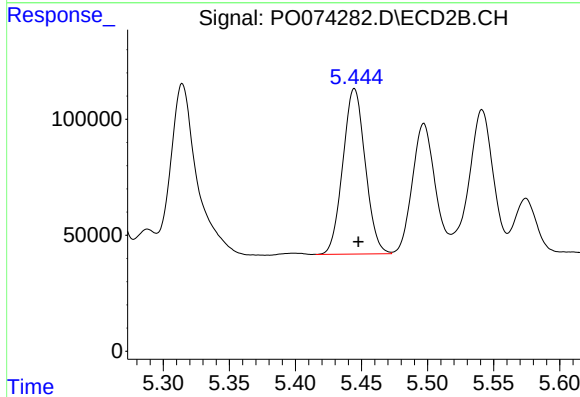
R.T.: 5.255 min
Delta R.T.: -0.003 min
Response: 1568291
Conc: 471.66 ng/ml



#5 AR-1016-3

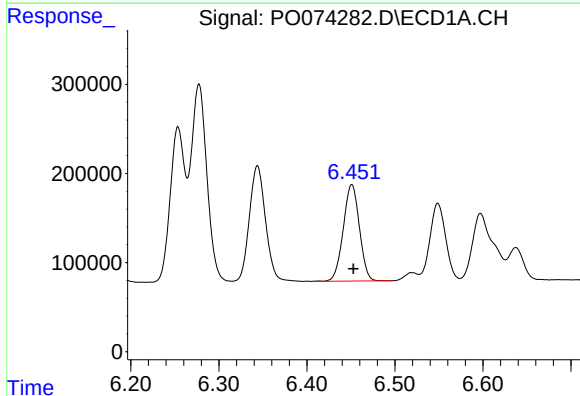
R.T.: 6.344 min
Delta R.T.: -0.002 min
Response: 1661372
Conc: 505.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
500PPB PCB SPIKE



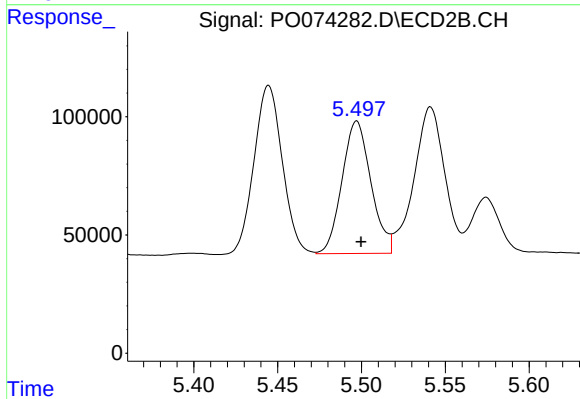
#5 AR-1016-3

R.T.: 5.445 min
Delta R.T.: -0.003 min
Response: 841267
Conc: 472.86 ng/ml



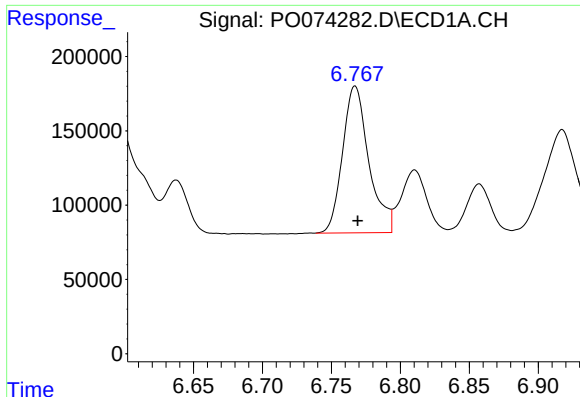
#6 AR-1016-4

R.T.: 6.451 min
Delta R.T.: -0.002 min
Response: 1380985
Conc: 501.39 ng/ml



#6 AR-1016-4

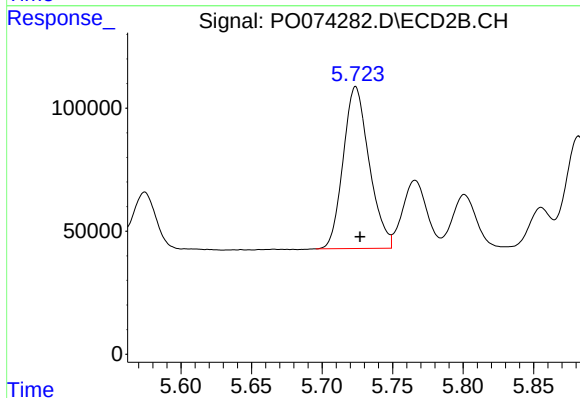
R.T.: 5.497 min
Delta R.T.: -0.003 min
Response: 673228
Conc: 460.04 ng/ml



#7 AR-1016-5

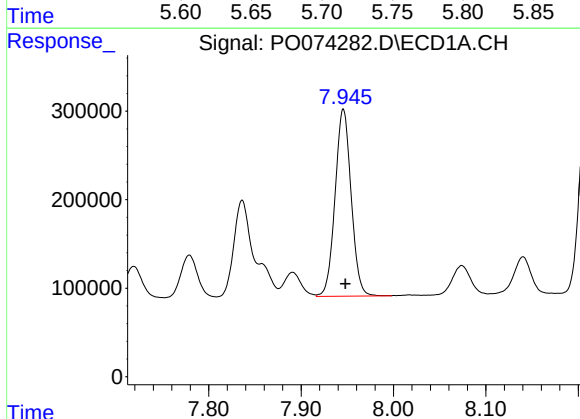
R.T.: 6.767 min
Delta R.T.: -0.002 min
Response: 1311071
Conc: 496.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
500PPB PCB SPIKE



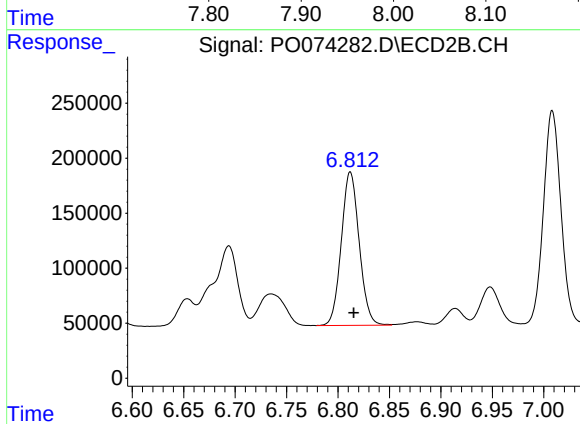
#7 AR-1016-5

R.T.: 5.724 min
Delta R.T.: -0.003 min
Response: 844395
Conc: 466.09 ng/ml



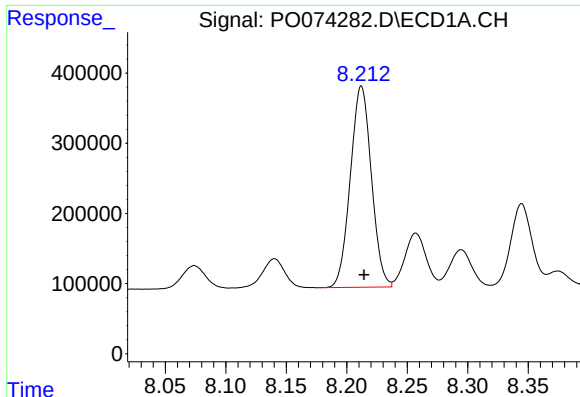
#31 AR-1260-1

R.T.: 7.946 min
Delta R.T.: -0.002 min
Response: 2549298
Conc: 554.19 ng/ml



#31 AR-1260-1

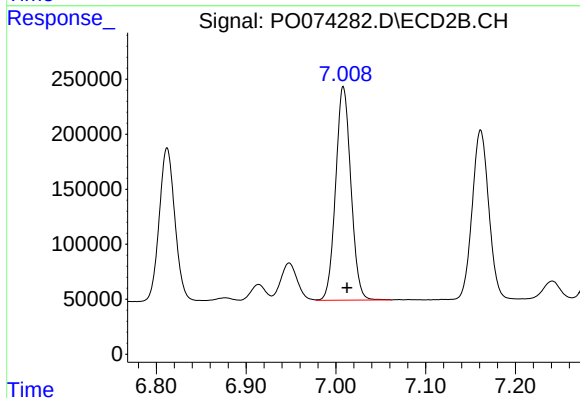
R.T.: 6.812 min
Delta R.T.: -0.003 min
Response: 1690226
Conc: 490.58 ng/ml



#32 AR-1260-2

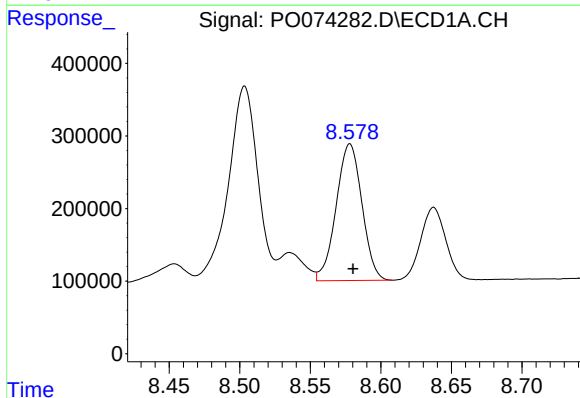
R.T.: 8.212 min
Delta R.T.: -0.002 min
Response: 3471800
Conc: 542.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
500PPB PCB SPIKE



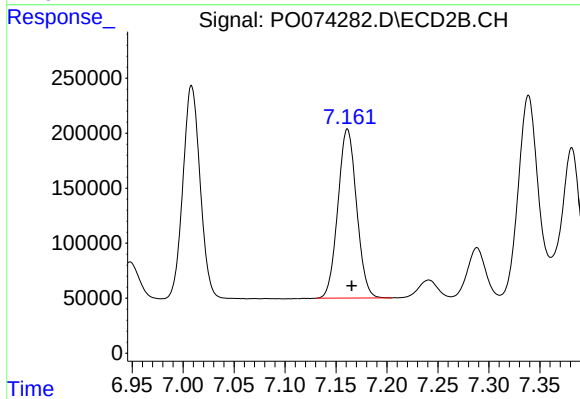
#32 AR-1260-2

R.T.: 7.008 min
Delta R.T.: -0.004 min
Response: 2292130
Conc: 485.43 ng/ml



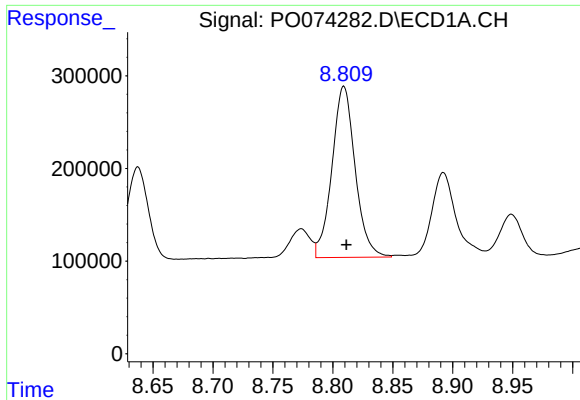
#33 AR-1260-3

R.T.: 8.578 min
Delta R.T.: -0.002 min
Response: 2398348
Conc: 454.09 ng/ml



#33 AR-1260-3

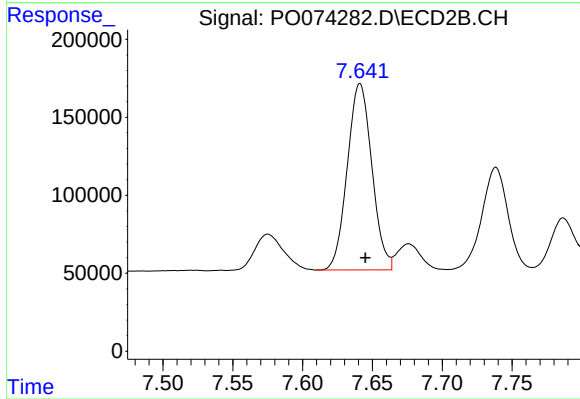
R.T.: 7.161 min
Delta R.T.: -0.004 min
Response: 1963216
Conc: 501.06 ng/ml



#34 AR-1260-4

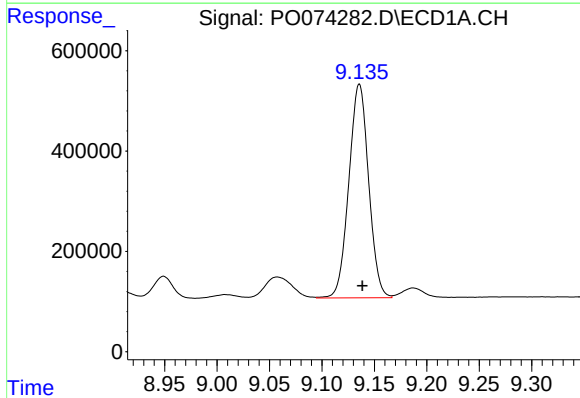
R.T.: 8.809 min
Delta R.T.: -0.002 min
Response: 2489935
Conc: 490.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
500PPB PCB SPIKE



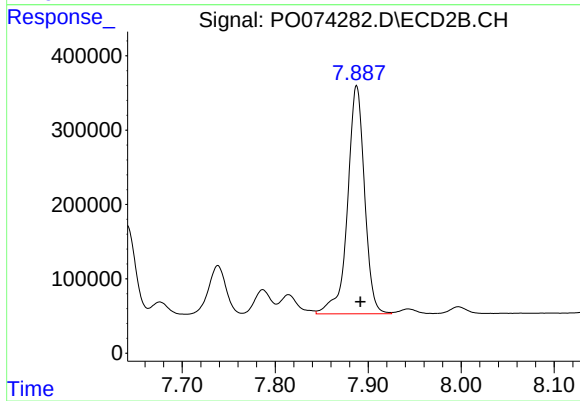
#34 AR-1260-4

R.T.: 7.641 min
Delta R.T.: -0.004 min
Response: 1464563
Conc: 451.88 ng/ml



#35 AR-1260-5

R.T.: 9.136 min
Delta R.T.: -0.003 min
Response: 5600796
Conc: 460.86 ng/ml



#35 AR-1260-5

R.T.: 7.888 min
Delta R.T.: -0.004 min
Response: 3897485
Conc: 453.84 ng/ml