

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122618\
 Data File : PO052982.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Dec 2018 20:45
 Operator : SM/SJ
 Sample : PB115996BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB115996BS

Manual Integrations
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 12/27/2018 9:48:09 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 00:24:50 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 24 02:43:03 2018
 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...	4.237	3.268	29538043	6147809	21.464	20.773
2) SA Decachlor...	9.764	7.937	11915081	4526511	16.996	16.083
Target Compounds						
3) L1 AR-1016-1	5.390	4.262	7681647	1710468	229.369	207.332
4) L1 AR-1016-2	5.410	4.276	11946793	3462488	227.595	222.122
5) L1 AR-1016-3	5.472	4.437	7102695	1457760	226.701	205.454
6) L1 AR-1016-4	5.570	4.480	5442859	1291707	221.794m	216.981
7) L1 AR-1016-5	5.859	4.674	4807846	1582362	203.709	215.881m
31) L7 AR-1260-1	6.968	5.641	7971989	2929672	196.079	185.764
32) L7 AR-1260-2	7.222	5.825	7866636	3502125	166.811	177.280
33) L7 AR-1260-3	7.577	5.965	5458340	3172809	172.508	176.696
34) L7 AR-1260-4	7.802	6.415	5596190	2000874	164.377	166.683
35) L7 AR-1260-5	8.108	6.656	10843279	4689696	164.907	166.770

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

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Data File : PO052982.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Dec 2018 20:45
Operator : SM/SJ
Sample : PB115996BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

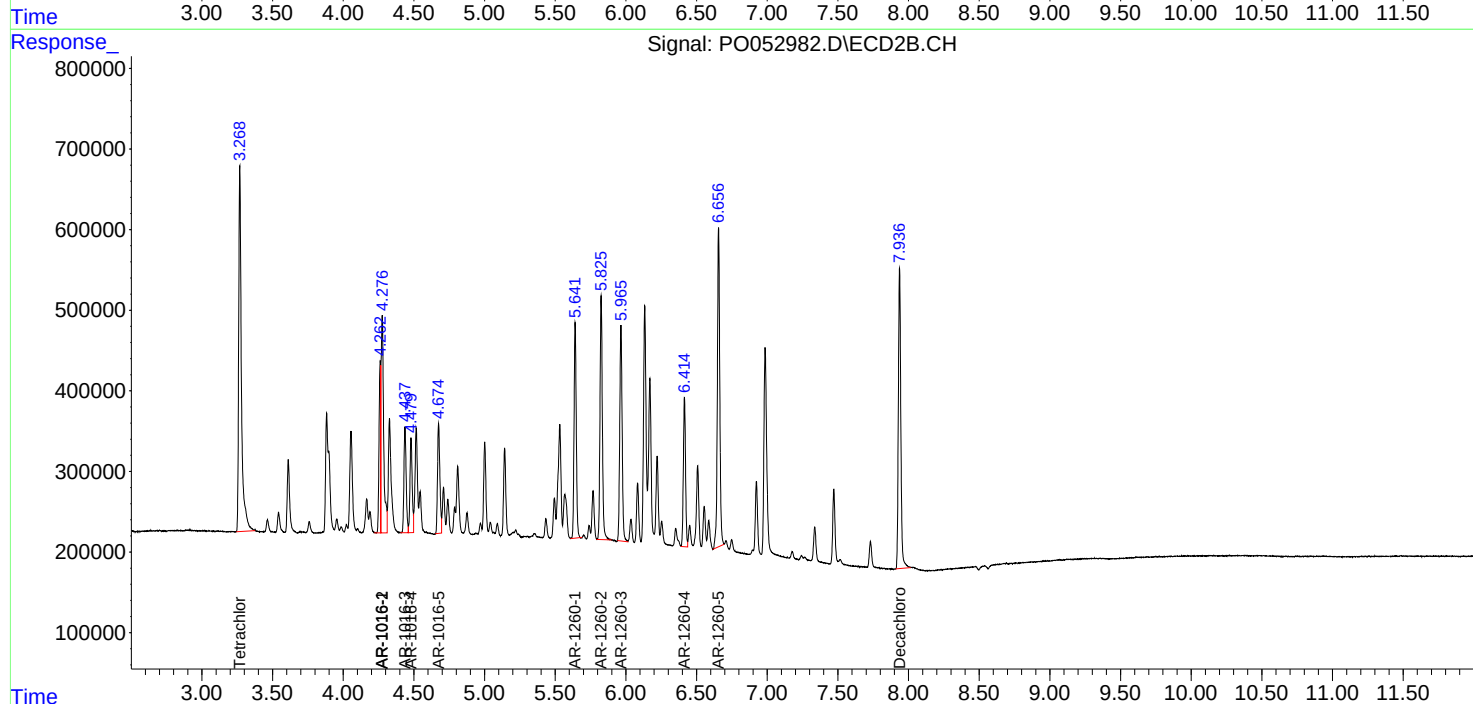
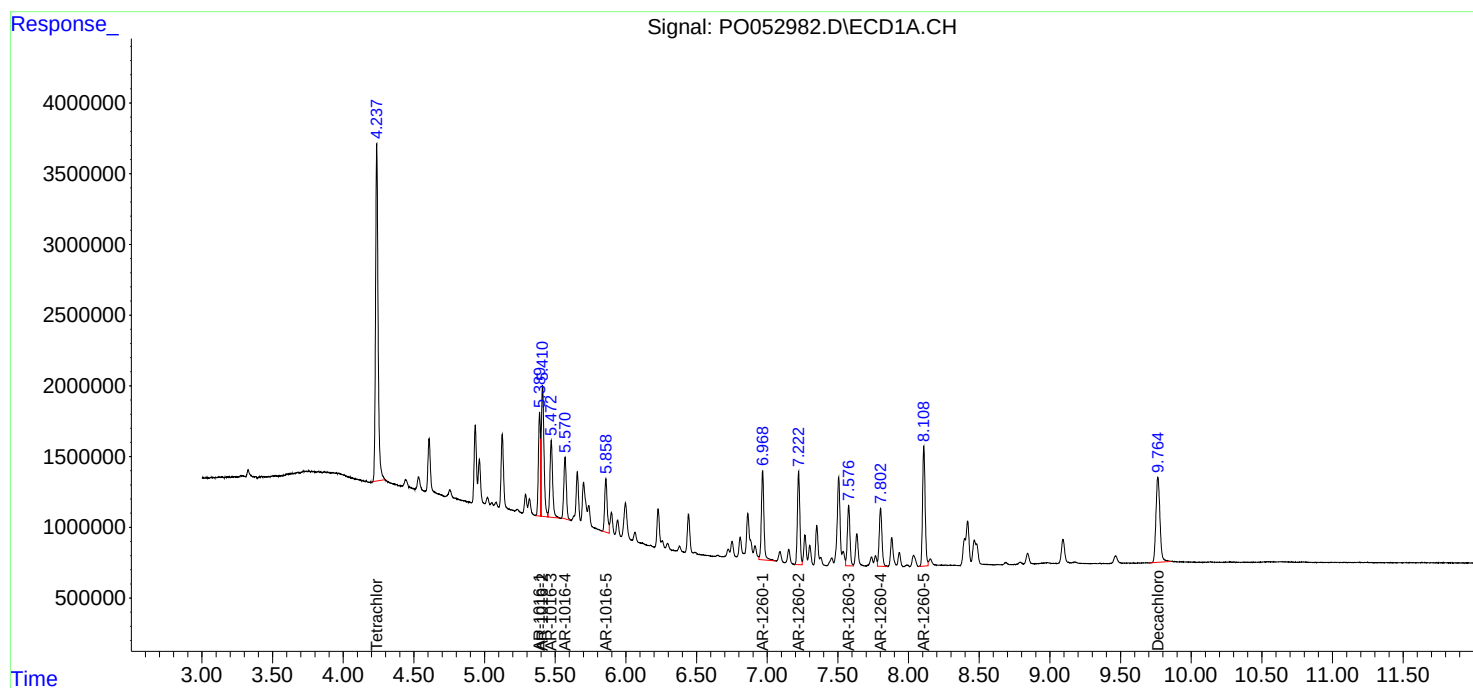
Instrument :
ECD_O
ClientSampled :
PB115996BS

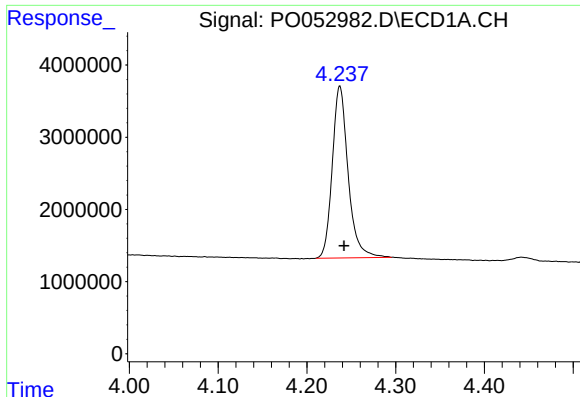
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 00:24:50 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 24 02:43:03 2018
Response 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





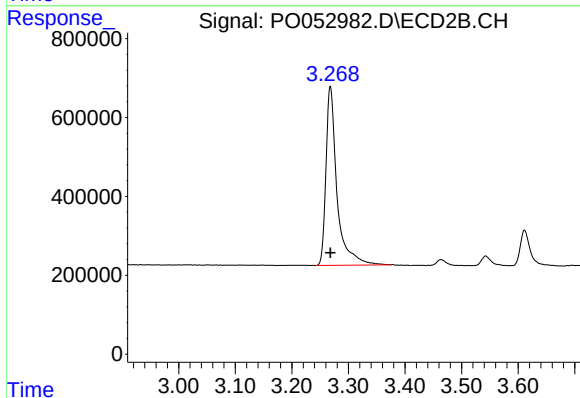
#1 Tetrachloro-m-xylene

R.T.: 4.237 min
Delta R.T.: -0.005 min
Response: 29538043
Conc: 21.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB115996BS

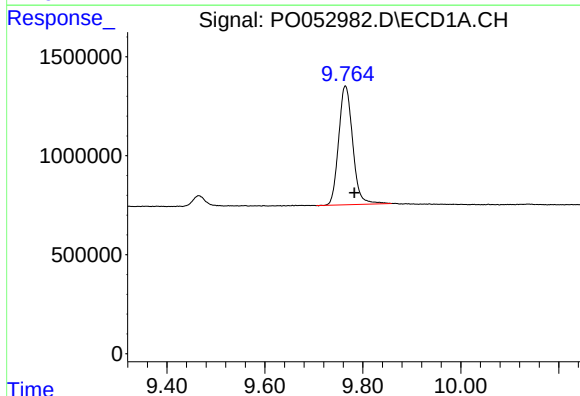
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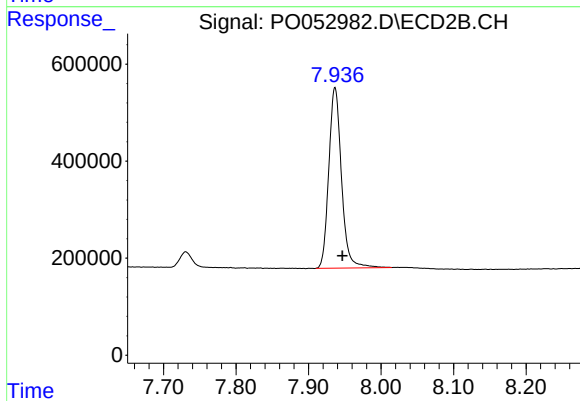
#1 Tetrachloro-m-xylene

R.T.: 3.268 min
Delta R.T.: 0.000 min
Response: 6147809
Conc: 20.77 ng/ml



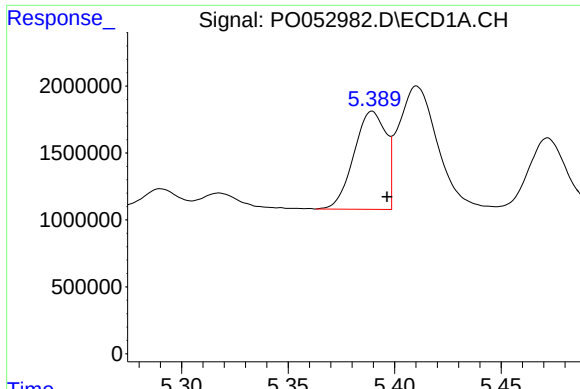
#2 Decachlorobiphenyl

R.T.: 9.764 min
Delta R.T.: -0.018 min
Response: 11915081
Conc: 17.00 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.937 min
Delta R.T.: -0.010 min
Response: 4526511
Conc: 16.08 ng/ml



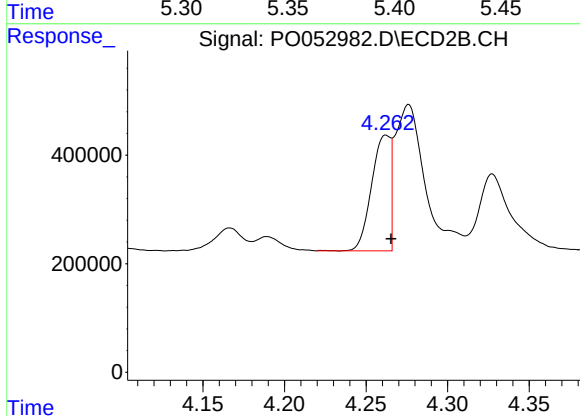
#3 AR-1016-1

R.T.: 5.390 min
Delta R.T.: -0.007 min
Response: 7681647
Conc: 229.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB115996BS

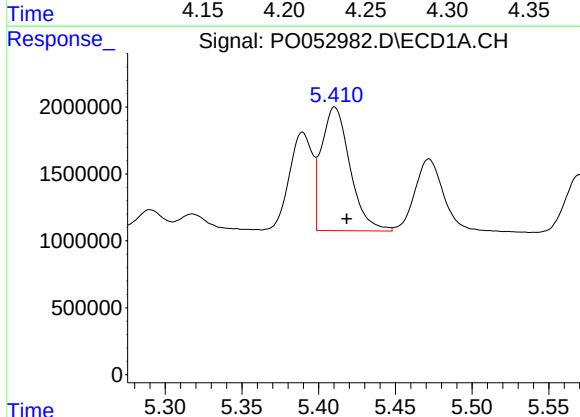
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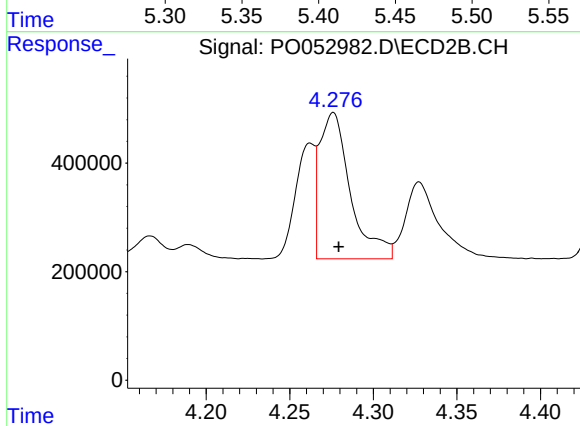
#3 AR-1016-1

R.T.: 4.262 min
Delta R.T.: -0.003 min
Response: 1710468
Conc: 207.33 ng/ml



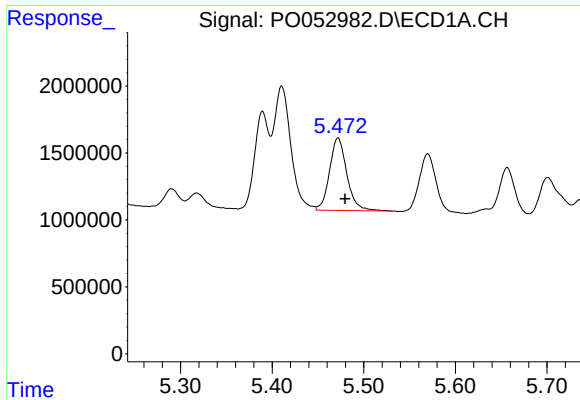
#4 AR-1016-2

R.T.: 5.410 min
Delta R.T.: -0.008 min
Response: 11946793
Conc: 227.60 ng/ml



#4 AR-1016-2

R.T.: 4.276 min
Delta R.T.: -0.003 min
Response: 3462488
Conc: 222.12 ng/ml



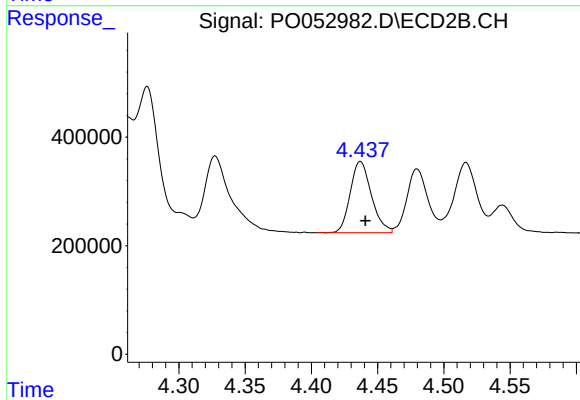
#5 AR-1016-3

R.T.: 5.472 min
Delta R.T.: -0.007 min
Response: 7102695
Conc: 226.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB115996BS

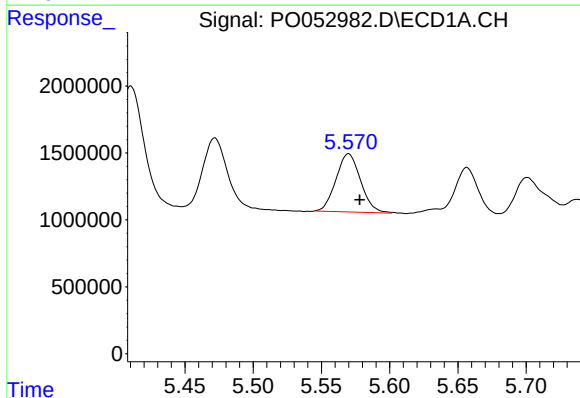
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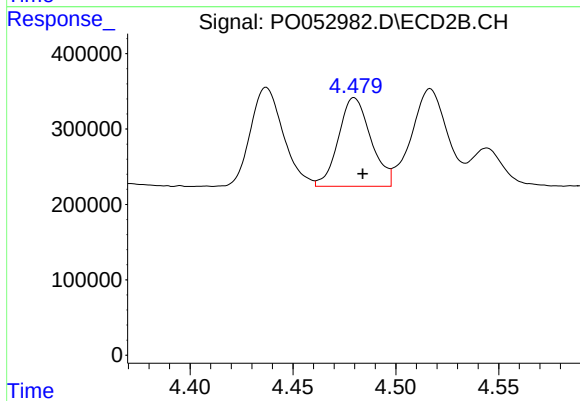
#5 AR-1016-3

R.T.: 4.437 min
Delta R.T.: -0.004 min
Response: 1457760
Conc: 205.45 ng/ml



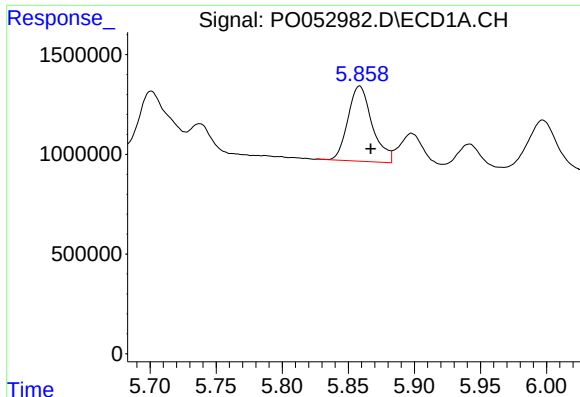
#6 AR-1016-4

R.T.: 5.570 min
Delta R.T.: -0.008 min
Response: 5442859
Conc: 221.79 ng/ml m



#6 AR-1016-4

R.T.: 4.480 min
Delta R.T.: -0.004 min
Response: 1291707
Conc: 216.98 ng/ml



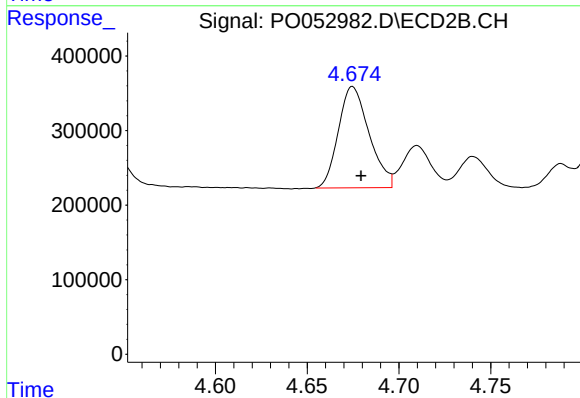
#7 AR-1016-5

R.T.: 5.859 min
Delta R.T.: -0.008 min
Response: 4807846
Conc: 203.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB115996BS

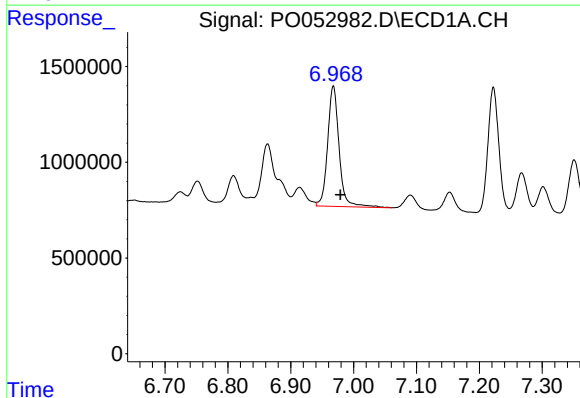
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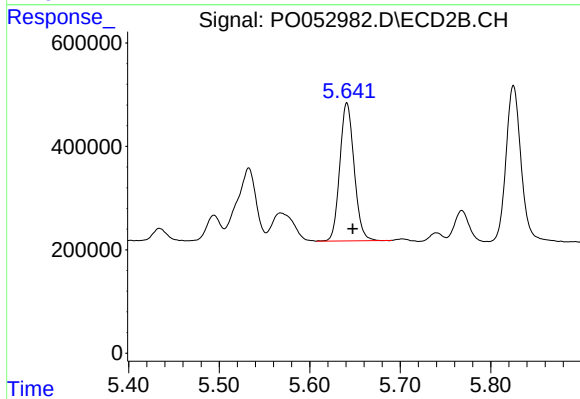
#7 AR-1016-5

R.T.: 4.674 min
Delta R.T.: -0.005 min
Response: 1582362
Conc: 215.88 ng/ml m



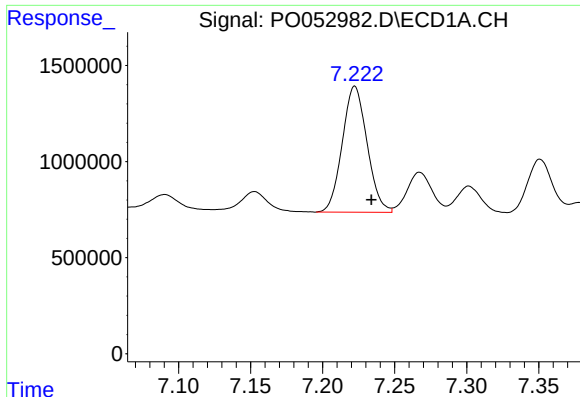
#31 AR-1260-1

R.T.: 6.968 min
Delta R.T.: -0.011 min
Response: 7971989
Conc: 196.08 ng/ml



#31 AR-1260-1

R.T.: 5.641 min
Delta R.T.: -0.006 min
Response: 2929672
Conc: 185.76 ng/ml



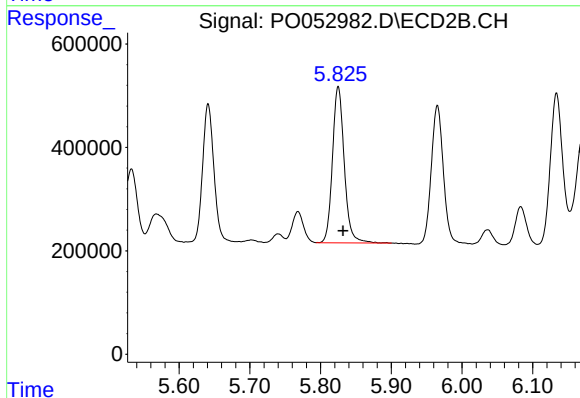
#32 AR-1260-2

R.T.: 7.222 min
Delta R.T.: -0.011 min
Response: 7866636
Conc: 166.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB115996BS

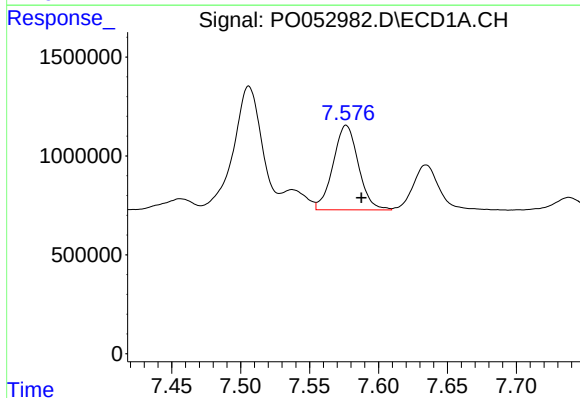
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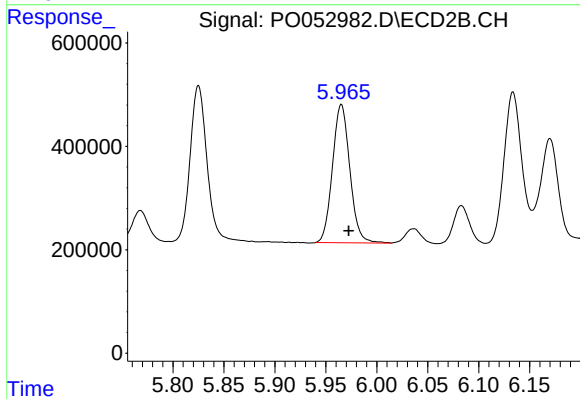
#32 AR-1260-2

R.T.: 5.825 min
Delta R.T.: -0.007 min
Response: 3502125
Conc: 177.28 ng/ml



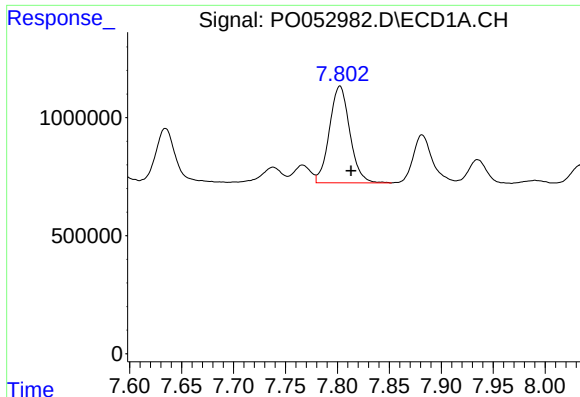
#33 AR-1260-3

R.T.: 7.577 min
Delta R.T.: -0.011 min
Response: 5458340
Conc: 172.51 ng/ml



#33 AR-1260-3

R.T.: 5.965 min
Delta R.T.: -0.007 min
Response: 3172809
Conc: 176.70 ng/ml



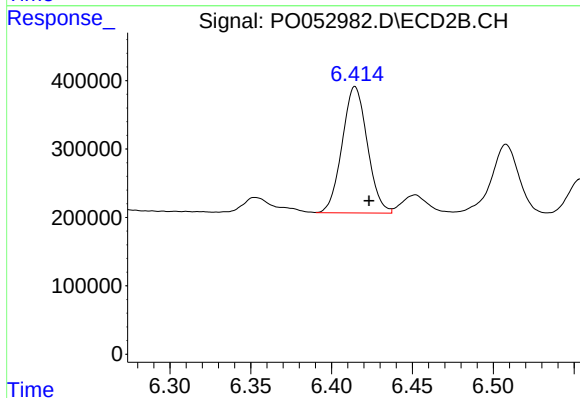
#34 AR-1260-4

R.T.: 7.802 min
Delta R.T.: -0.011 min
Response: 5596190
Conc: 164.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB115996BS

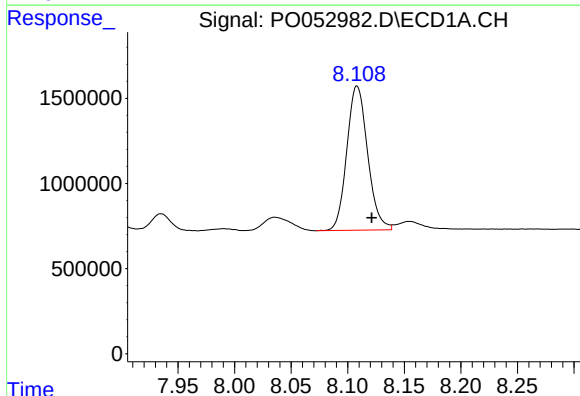
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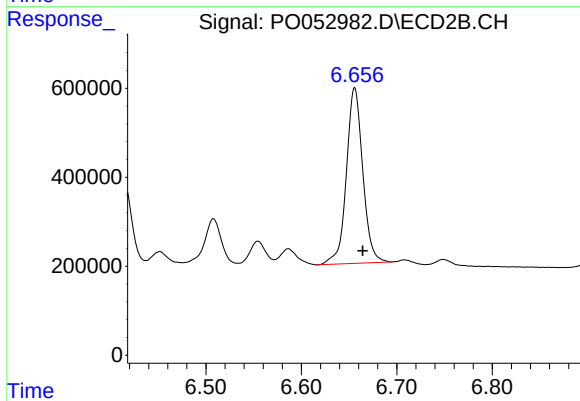
#34 AR-1260-4

R.T.: 6.415 min
Delta R.T.: -0.009 min
Response: 2000874
Conc: 166.68 ng/ml



#35 AR-1260-5

R.T.: 8.108 min
Delta R.T.: -0.013 min
Response: 10843279
Conc: 164.91 ng/ml



#35 AR-1260-5

R.T.: 6.656 min
Delta R.T.: -0.009 min
Response: 4689696
Conc: 166.77 ng/ml