

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103018\
 Data File : PO050747.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Oct 2018 10:31
 Operator : SM/SJ
 Sample : PB114245BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB114245BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 11:16:37 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 30 07:48:38 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...	4.355	3.348	8584431	3516287	17.174	16.178
2) SA Decachlor...	10.013	8.094	5514259	4455993	17.741	17.421
Target Compounds						
3) L1 AR-1016-1	5.518	4.365	2797247	1242777	146.640	135.236
4) L1 AR-1016-2	5.540	4.380	4170705	2334707	149.690	150.664
5) L1 AR-1016-3	5.603	4.545	2345289	1139482	142.486	142.263
6) L1 AR-1016-4	5.701	4.587	1999668	895635	148.937	147.194
7) L1 AR-1016-5	5.994	4.787	1956281	1130117	144.994	130.959
31) L7 AR-1260-1	7.114	5.771	3651772	2775858	141.950	134.257
32) L7 AR-1260-2	7.370	5.954	4290950	4039026	145.050	140.656
33) L7 AR-1260-3	7.727	6.099	2641086	3465952	124.618	140.545
34) L7 AR-1260-4	7.953	6.555	2998215	2614459	131.024	126.759
35) L7 AR-1260-5	8.265	6.794	5532046	6227069	125.599	119.838m

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

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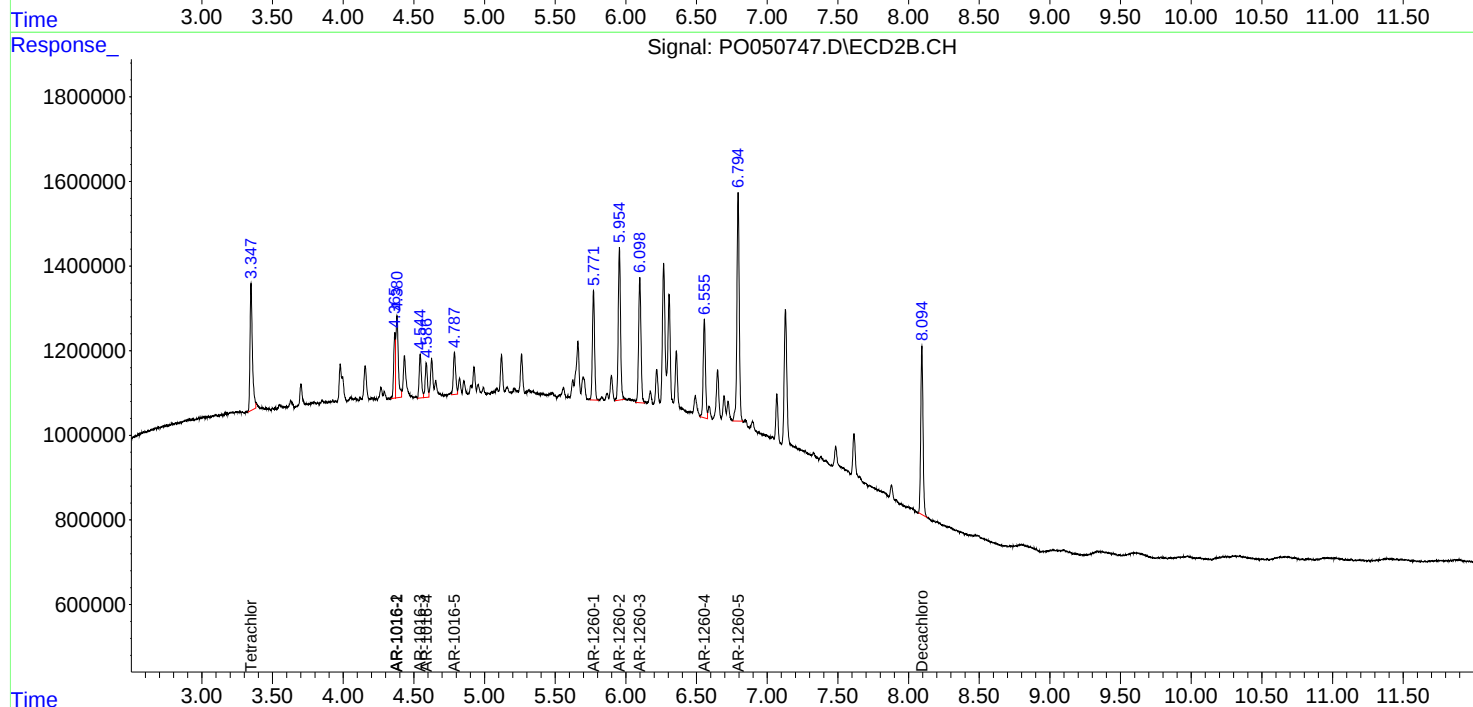
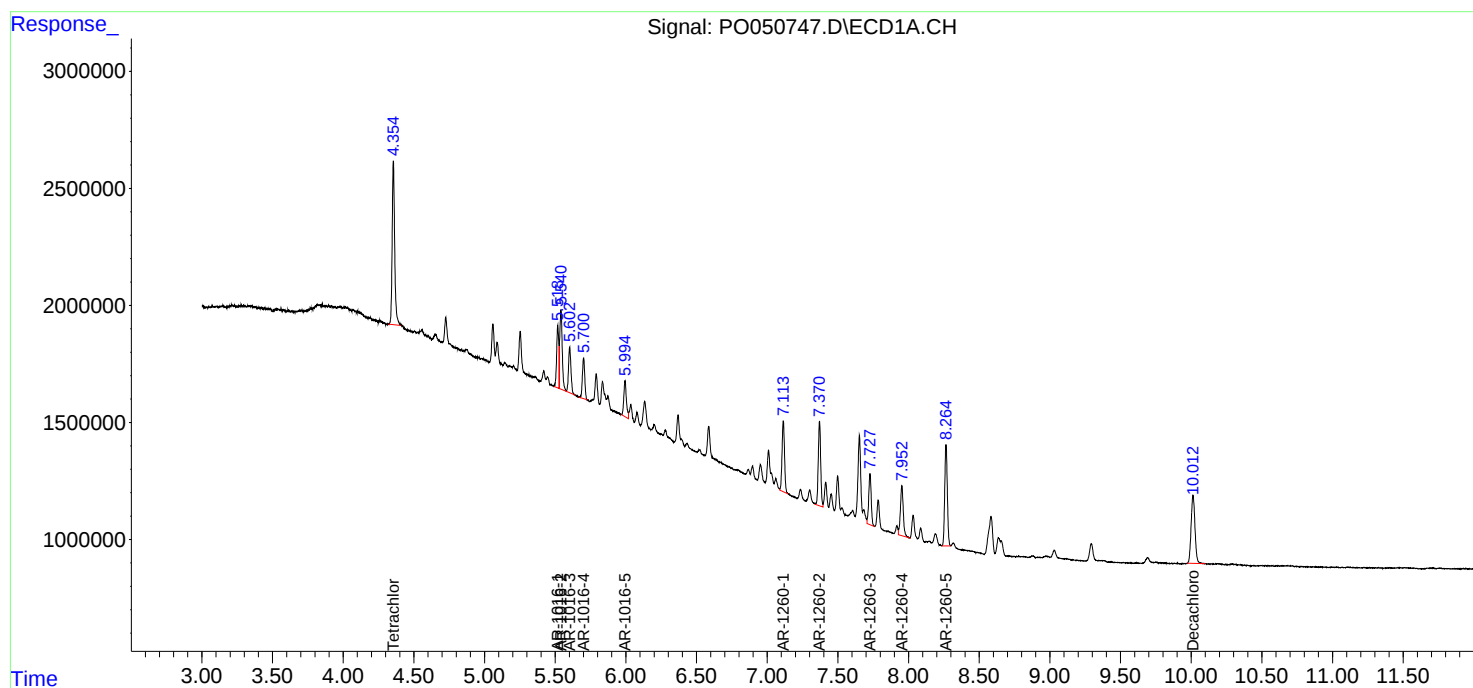
Instrument :
ECD_O
ClientSampled :
PB114245BS

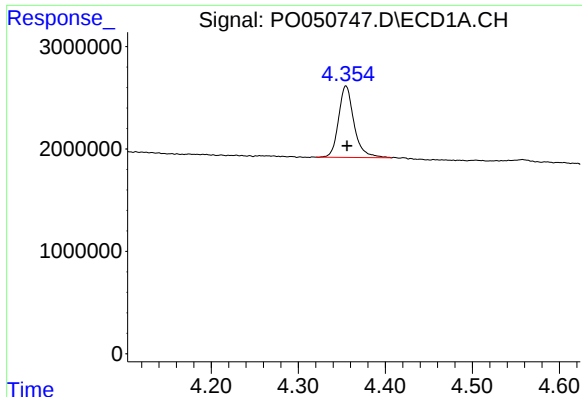
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Integration File signal 1: autoint1.e
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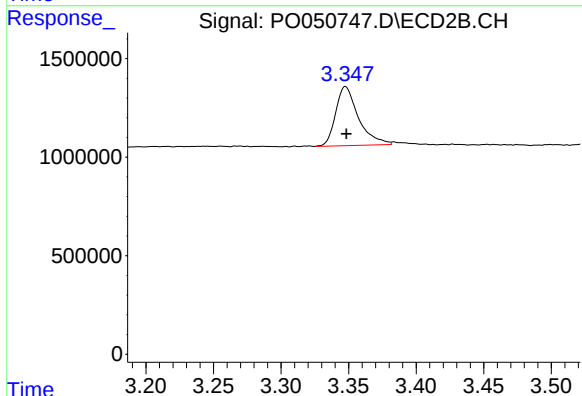
#1 Tetrachloro-m-xylene

R.T.: 4.355 min
Delta R.T.: -0.001 min
Response: 8584431
Conc: 17.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114245BS

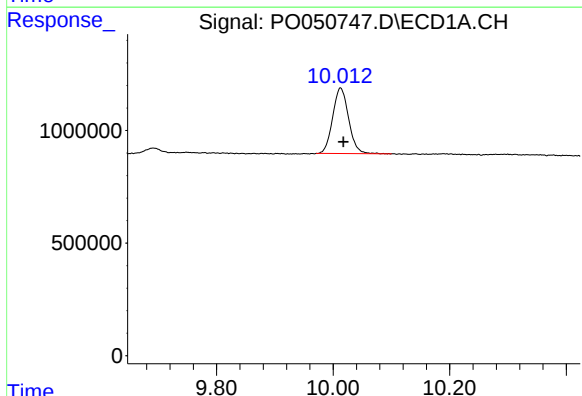
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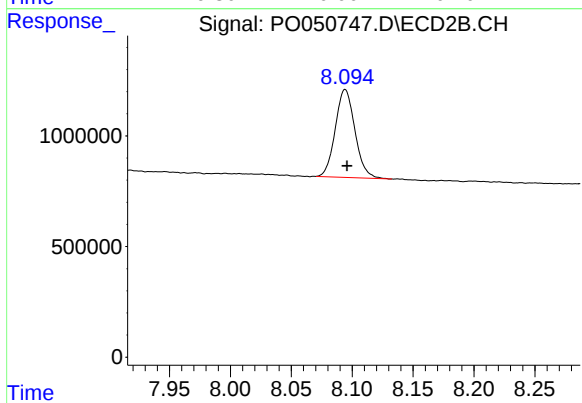
#1 Tetrachloro-m-xylene

R.T.: 3.348 min
Delta R.T.: 0.000 min
Response: 3516287
Conc: 16.18 ng/ml



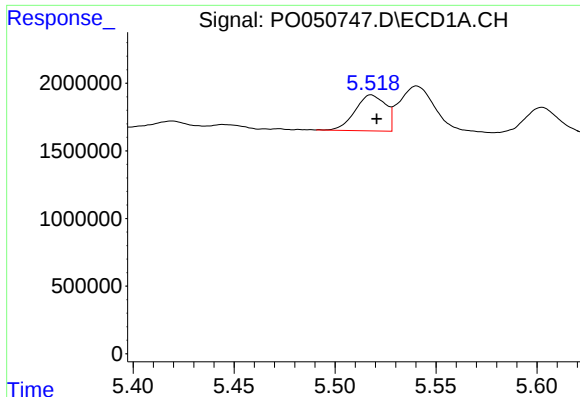
#2 Decachlorobiphenyl

R.T.: 10.013 min
Delta R.T.: -0.005 min
Response: 5514259
Conc: 17.74 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.094 min
Delta R.T.: -0.001 min
Response: 4455993
Conc: 17.42 ng/ml



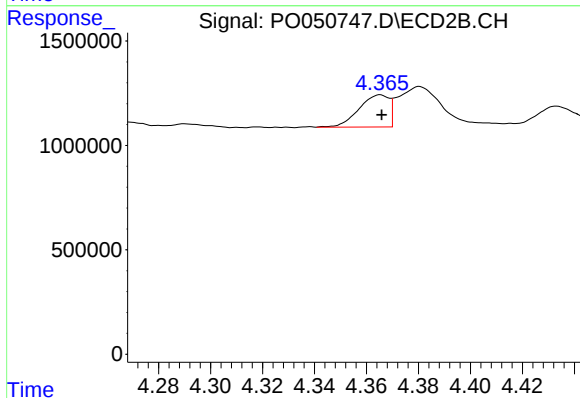
#3 AR-1016-1

R.T.: 5.518 min
Delta R.T.: -0.003 min
Response: 2797247
Conc: 146.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114245BS

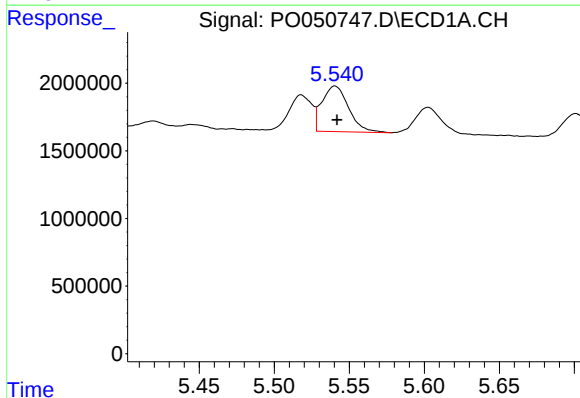
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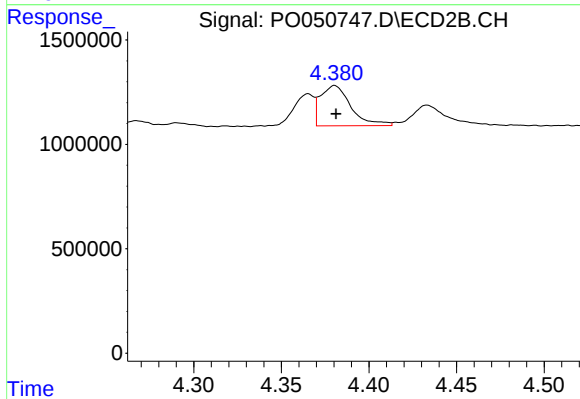
#3 AR-1016-1

R.T.: 4.365 min
Delta R.T.: 0.000 min
Response: 1242777
Conc: 135.24 ng/ml



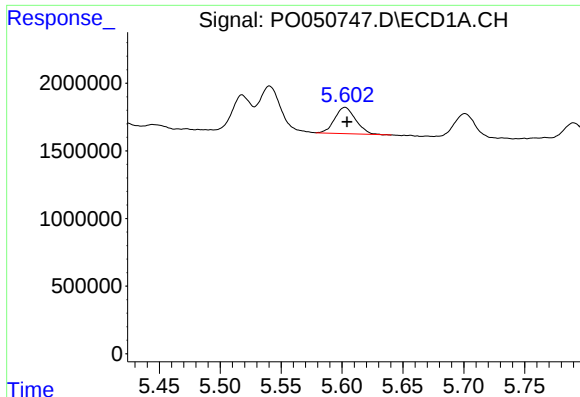
#4 AR-1016-2

R.T.: 5.540 min
Delta R.T.: -0.001 min
Response: 4170705
Conc: 149.69 ng/ml



#4 AR-1016-2

R.T.: 4.380 min
Delta R.T.: 0.000 min
Response: 2334707
Conc: 150.66 ng/ml



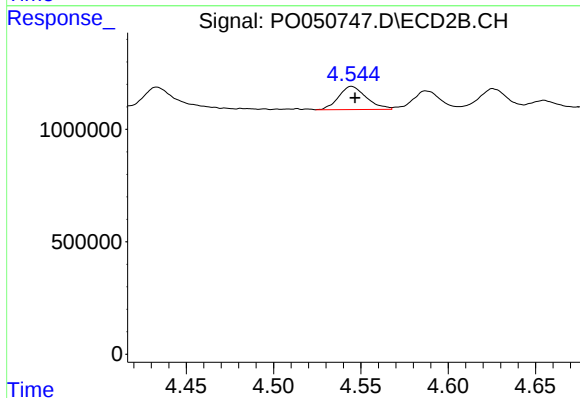
#5 AR-1016-3

R.T.: 5.603 min
Delta R.T.: -0.002 min
Response: 2345289
Conc: 142.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114245BS

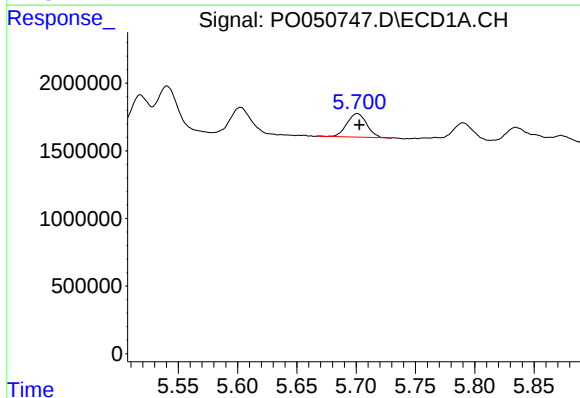
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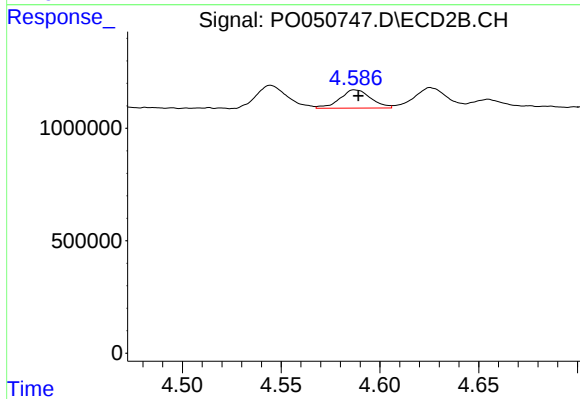
#5 AR-1016-3

R.T.: 4.545 min
Delta R.T.: -0.002 min
Response: 1139482
Conc: 142.26 ng/ml



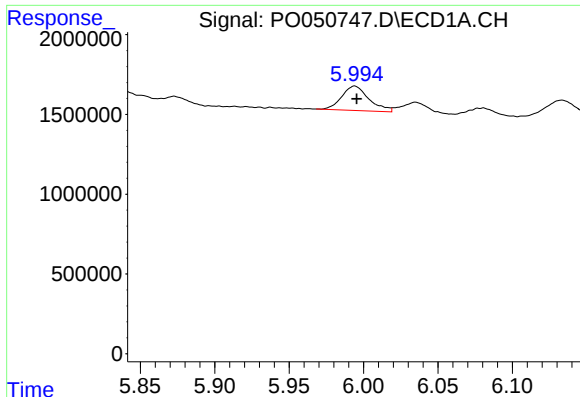
#6 AR-1016-4

R.T.: 5.701 min
Delta R.T.: -0.002 min
Response: 1999668
Conc: 148.94 ng/ml



#6 AR-1016-4

R.T.: 4.587 min
Delta R.T.: -0.002 min
Response: 895635
Conc: 147.19 ng/ml



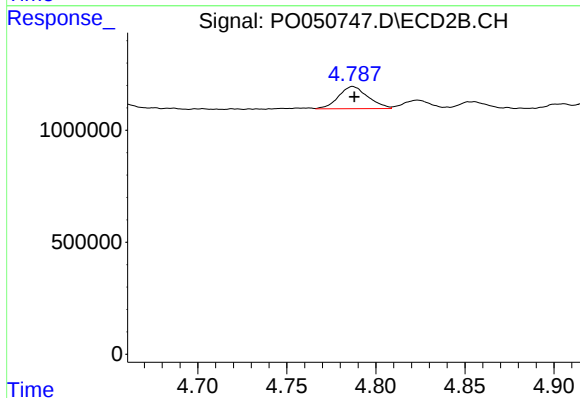
#7 AR-1016-5

R.T.: 5.994 min
Delta R.T.: -0.001 min
Response: 1956281
Conc: 144.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114245BS

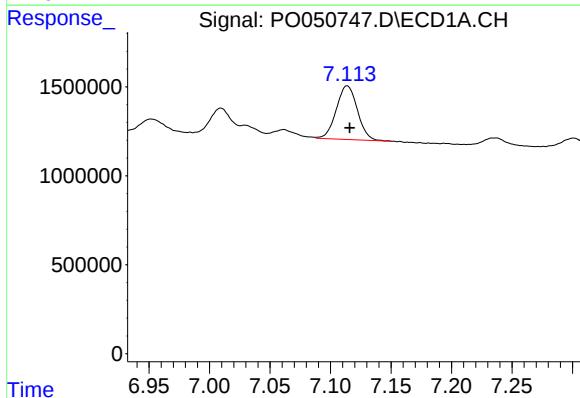
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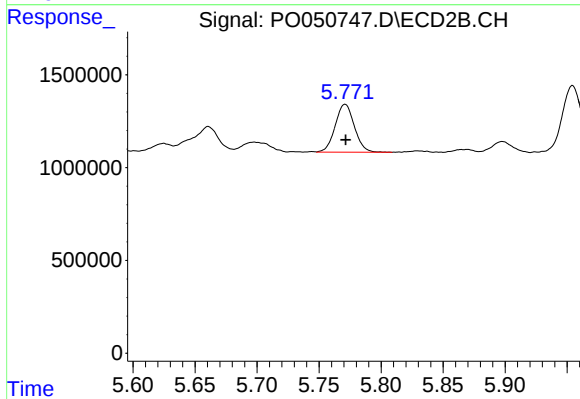
#7 AR-1016-5

R.T.: 4.787 min
Delta R.T.: 0.000 min
Response: 1130117
Conc: 130.96 ng/ml



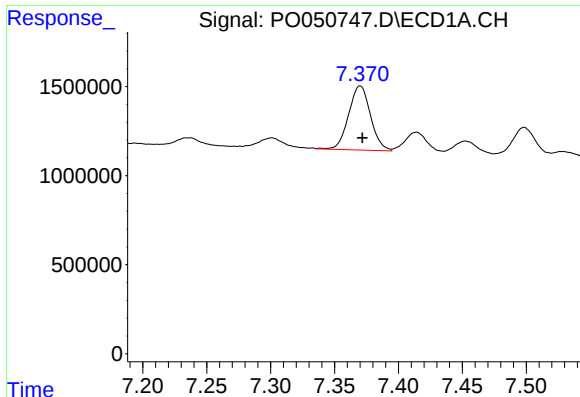
#31 AR-1260-1

R.T.: 7.114 min
Delta R.T.: -0.002 min
Response: 3651772
Conc: 141.95 ng/ml



#31 AR-1260-1

R.T.: 5.771 min
Delta R.T.: 0.000 min
Response: 2775858
Conc: 134.26 ng/ml



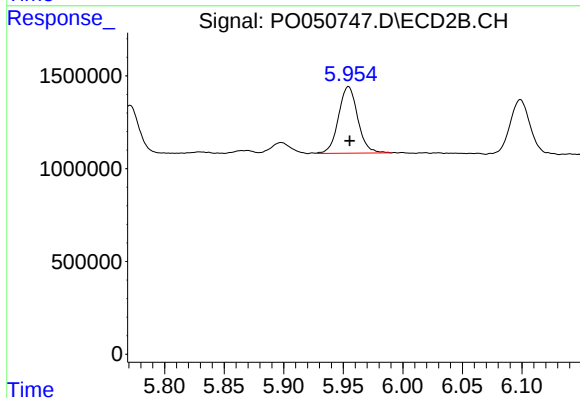
#32 AR-1260-2

R.T.: 7.370 min
Delta R.T.: -0.002 min
Response: 4290950
Conc: 145.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114245BS

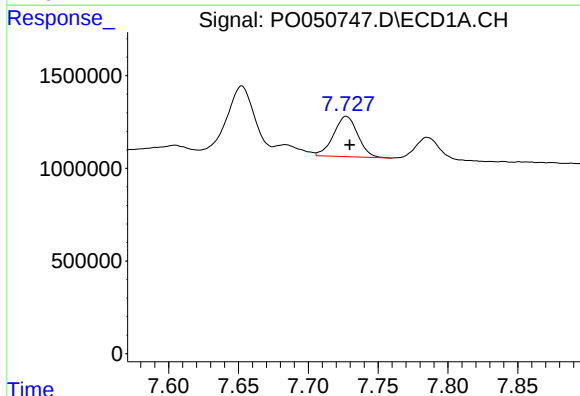
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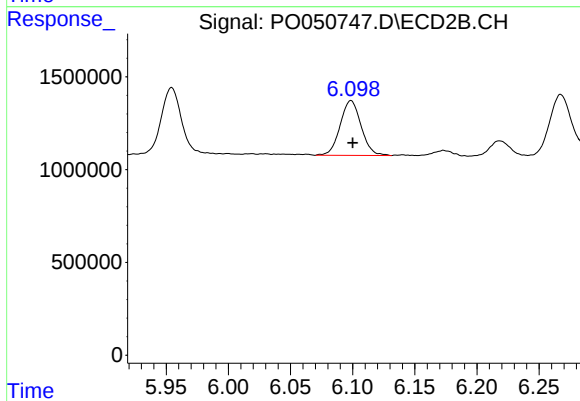
#32 AR-1260-2

R.T.: 5.954 min
Delta R.T.: -0.001 min
Response: 4039026
Conc: 140.66 ng/ml



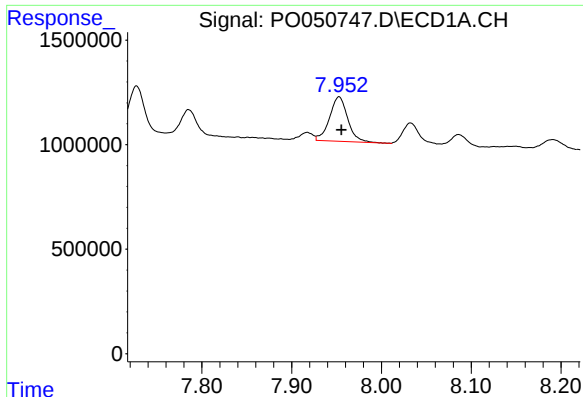
#33 AR-1260-3

R.T.: 7.727 min
Delta R.T.: -0.002 min
Response: 2641086
Conc: 124.62 ng/ml



#33 AR-1260-3

R.T.: 6.099 min
Delta R.T.: -0.001 min
Response: 3465952
Conc: 140.55 ng/ml



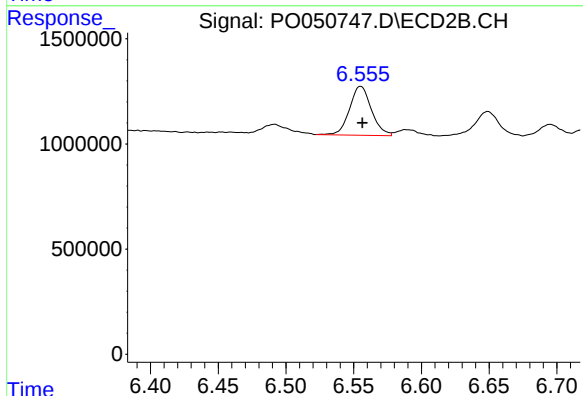
#34 AR-1260-4

R.T.: 7.953 min
Delta R.T.: -0.003 min
Response: 2998215
Conc: 131.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB114245BS

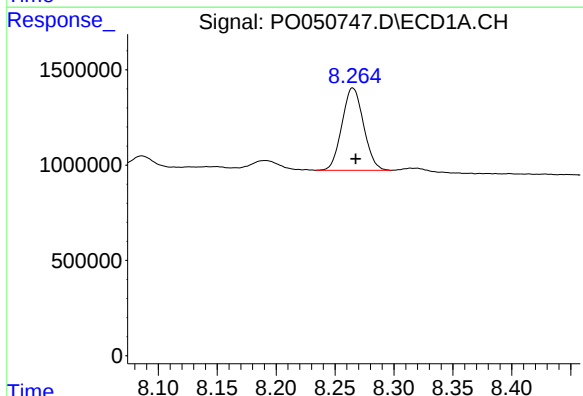
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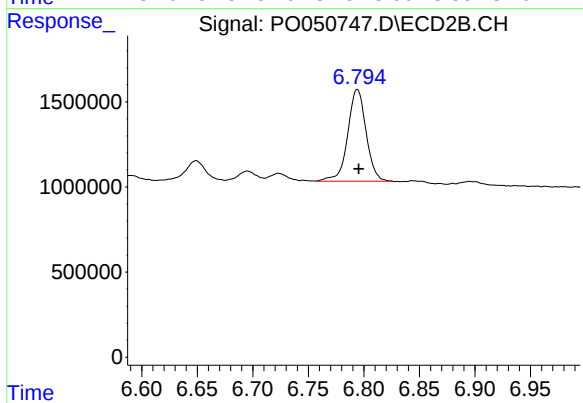
#34 AR-1260-4

R.T.: 6.555 min
Delta R.T.: -0.001 min
Response: 2614459
Conc: 126.76 ng/ml



#35 AR-1260-5

R.T.: 8.265 min
Delta R.T.: -0.003 min
Response: 5532046
Conc: 125.60 ng/ml



#35 AR-1260-5

R.T.: 6.794 min
Delta R.T.: -0.002 min
Response: 6227069
Conc: 119.84 ng/ml m