

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072720\
 Data File : P0070075.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jul 2020 00:02
 Operator : DD\AJ
 Sample : L3413-02
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 20751

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 01:58:51 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 27 17:35:07 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

System Monitoring Compounds						
1) SA Tetrachlo...	4.394	3.587	10680279	1238164	291.695m	32.650m#
2) SA Decachlor...	10.044	8.779	1304409	1422911	21.795	27.223
Target Compounds						
3) L1 AR-1016-1	5.710	4.819	124.6E6	120.3E6	72149.902	71201.743
4) L1 AR-1016-2	5.732	4.836	160.5E6	140.2E6	65391.501	59320.212
5) L1 AR-1016-3	5.795	5.022	113.2E6	83665487	75833.938	63328.919
6) L1 AR-1016-4	5.901	5.079	91233364	57171465	72673.037	53046.876 #
7) L1 AR-1016-5	6.209	5.299	49294719	43334532	40023.512m	31282.545

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

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Sample : L3413-02
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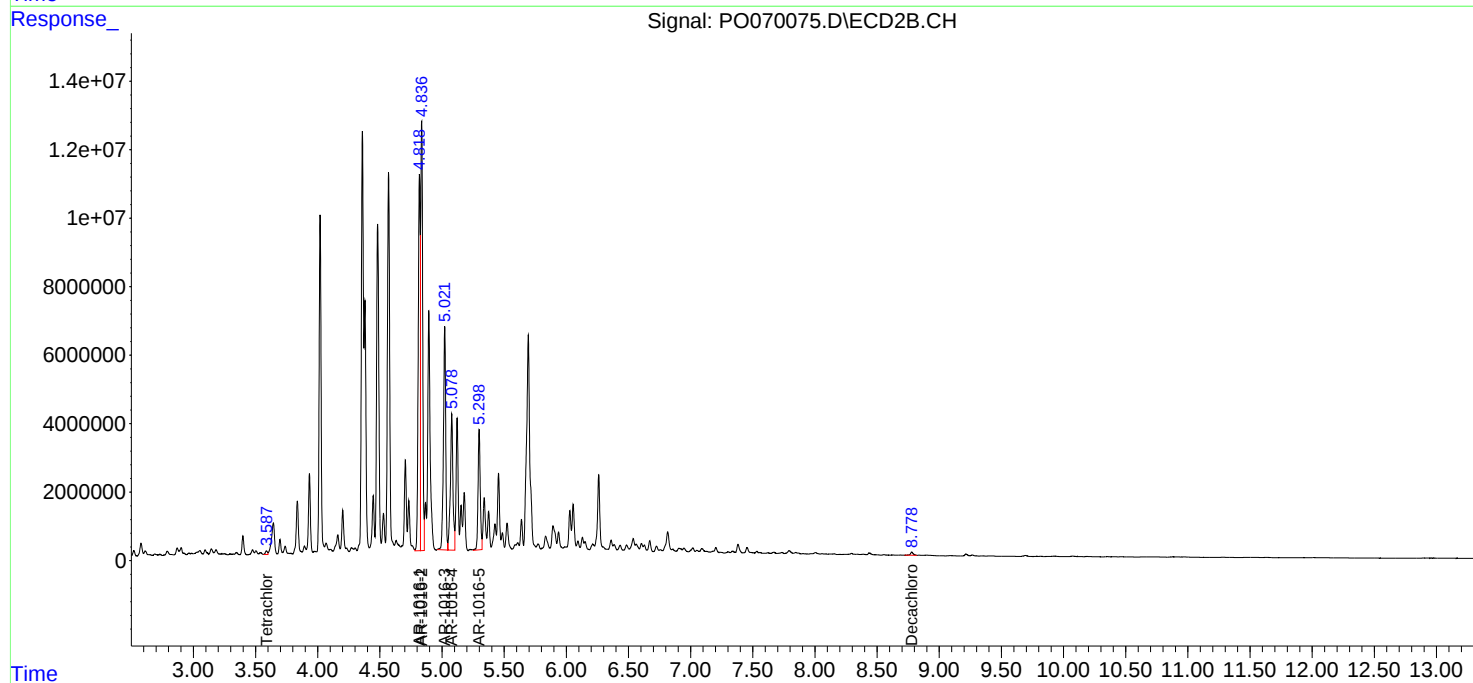
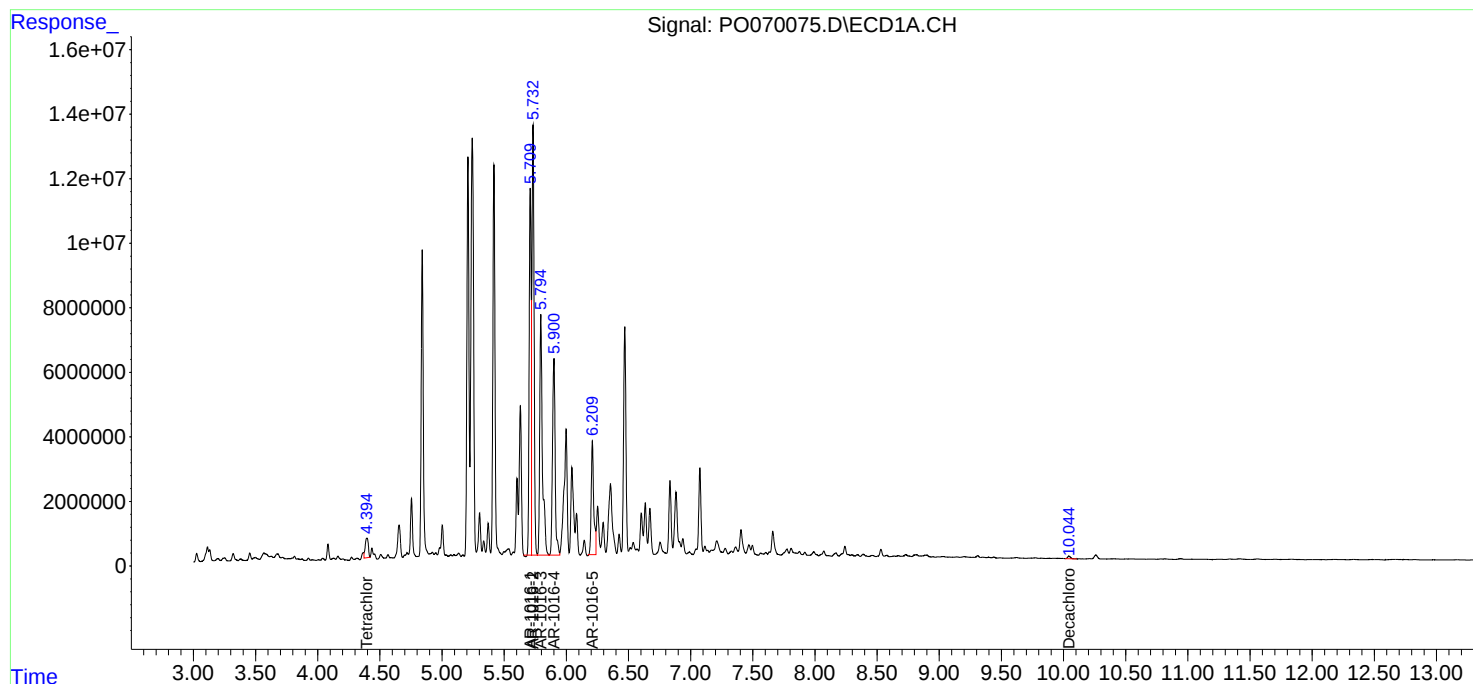
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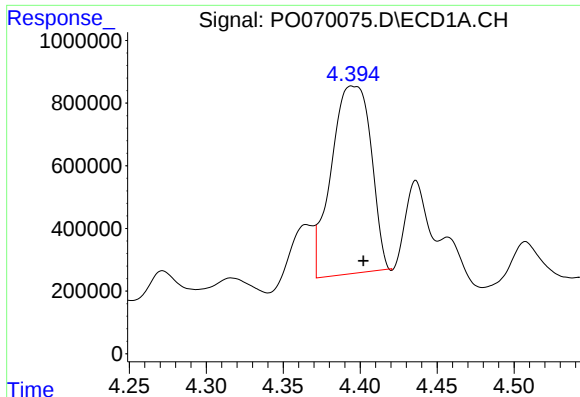
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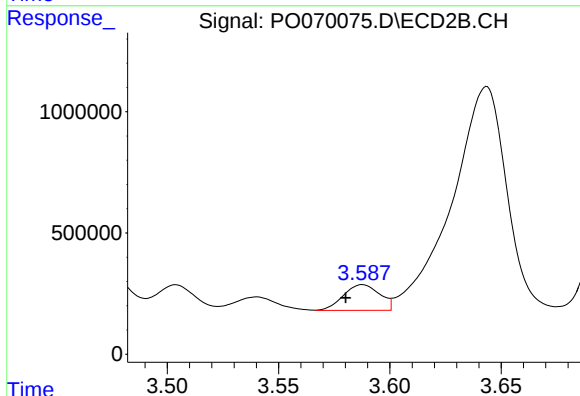
#1 Tetrachloro-m-xylene

R.T.: 4.394 min
Delta R.T.: -0.008 min
Response: 10680279
Conc: 291.69 ng/ml m

Instrument :
ECD_O
ClientSampleId :
20751

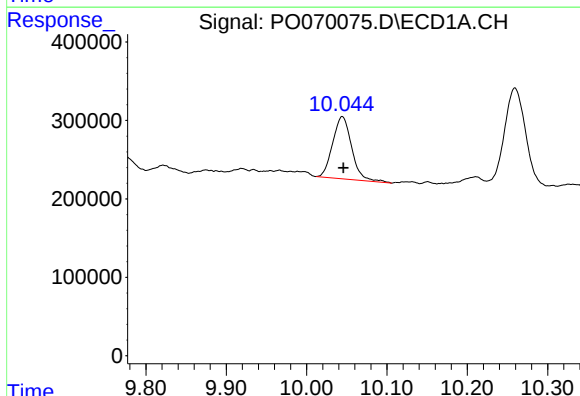
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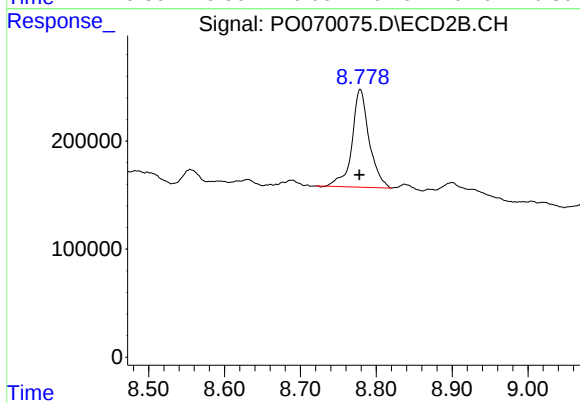
#1 Tetrachloro-m-xylene

R.T.: 3.587 min
Delta R.T.: 0.007 min
Response: 1238164
Conc: 32.65 ng/ml m



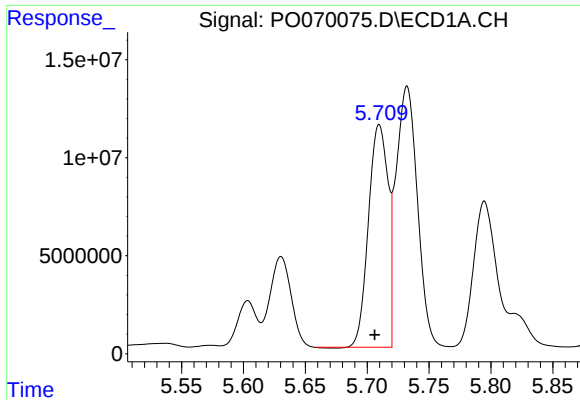
#2 Decachlorobiphenyl

R.T.: 10.044 min
Delta R.T.: -0.001 min
Response: 1304409
Conc: 21.80 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.779 min
Delta R.T.: 0.001 min
Response: 1422911
Conc: 27.22 ng/ml



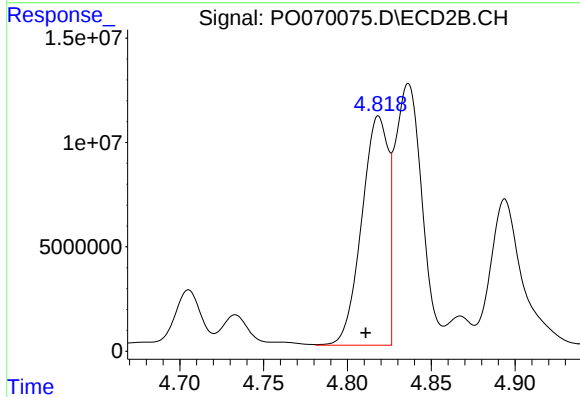
#3 AR-1016-1

R.T.: 5.710 min
Delta R.T.: 0.004 min
Response: 124649359
Conc: 72149.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
20751

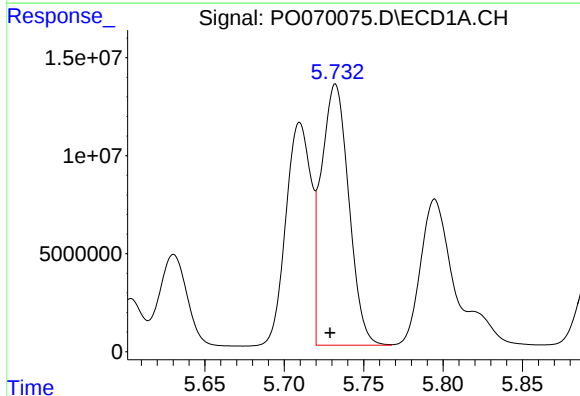
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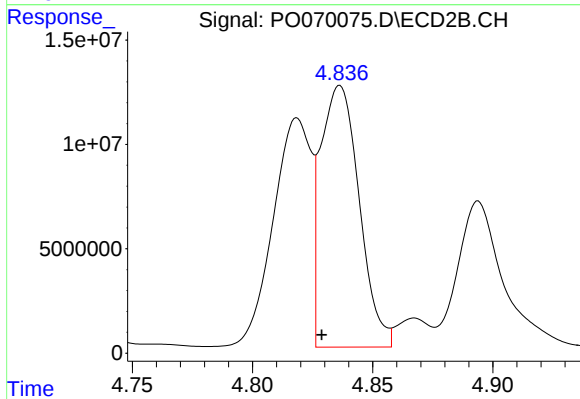
#3 AR-1016-1

R.T.: 4.819 min
Delta R.T.: 0.008 min
Response: 120322662
Conc: 71201.74 ng/ml



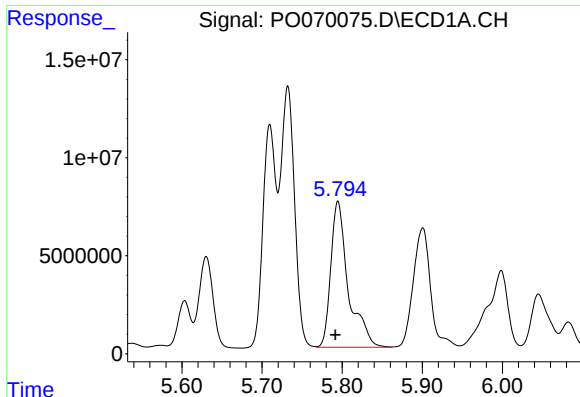
#4 AR-1016-2

R.T.: 5.732 min
Delta R.T.: 0.003 min
Response: 160457619
Conc: 65391.50 ng/ml



#4 AR-1016-2

R.T.: 4.836 min
Delta R.T.: 0.007 min
Response: 140219537
Conc: 59320.21 ng/ml



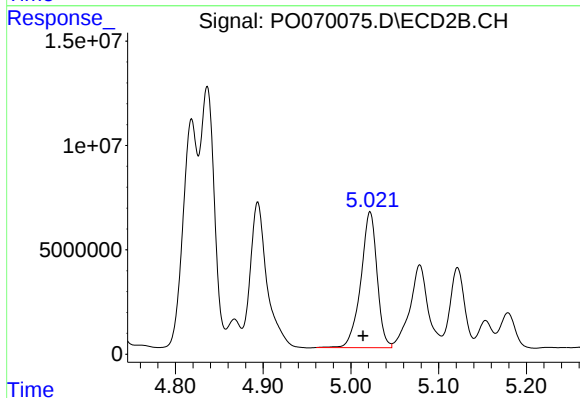
#5 AR-1016-3

R.T.: 5.795 min
Delta R.T.: 0.003 min
Response: 113166647
Conc: 75833.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
20751

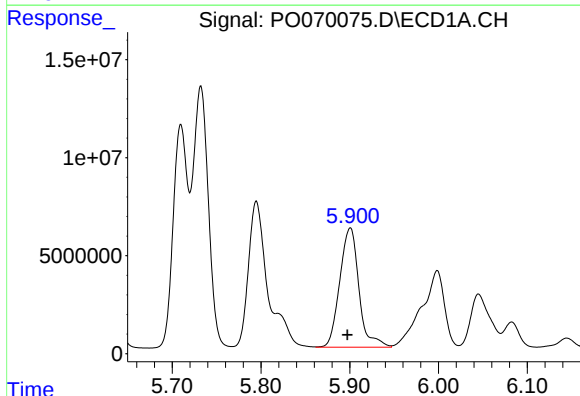
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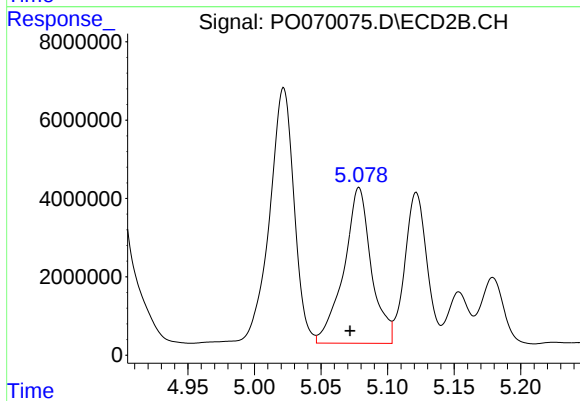
#5 AR-1016-3

R.T.: 5.022 min
Delta R.T.: 0.008 min
Response: 83665487
Conc: 63328.92 ng/ml



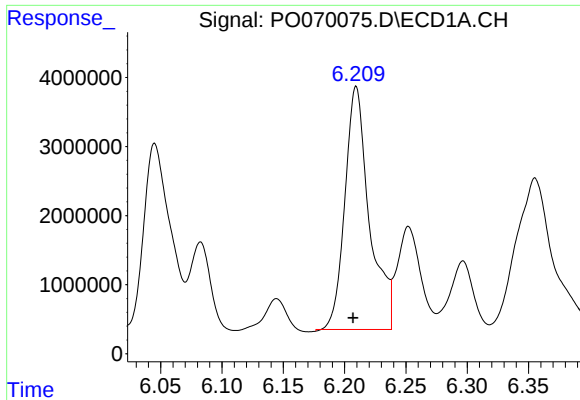
#6 AR-1016-4

R.T.: 5.901 min
Delta R.T.: 0.003 min
Response: 91233364
Conc: 72673.04 ng/ml



#6 AR-1016-4

R.T.: 5.079 min
Delta R.T.: 0.007 min
Response: 57171465
Conc: 53046.88 ng/ml



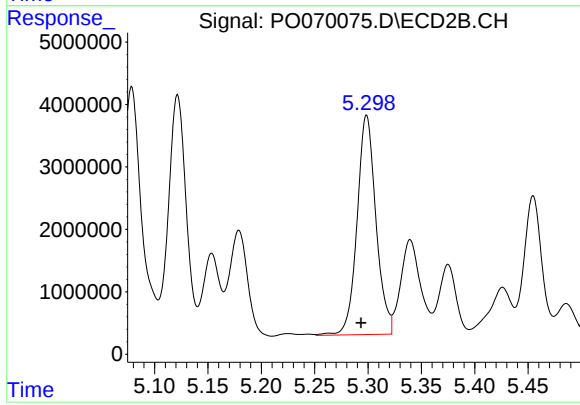
#7 AR-1016-5

R.T.: 6.209 min
Delta R.T.: 0.002 min
Response: 49294719
Conc: 40023.51 ng/ml m

Instrument :
ECD_O
ClientSampleId :
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#7 AR-1016-5

R.T.: 5.299 min
Delta R.T.: 0.005 min
Response: 43334532
Conc: 31282.54 ng/ml