

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062521\
 Data File : P0079143.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jun 2021 12:41
 Operator : DD\AJ
 Sample : M2844-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 41871

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 15:11:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Jun 20 03:02:02 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...	4.324	3.601	1314942	513221	16.661	17.268
2)	SA Decachlor...	9.924	8.777	1118273	500510	17.905	16.796
Target Compounds							
16)	L4 AR-1242-1	5.619	4.825	625156	208985	315.123	263.013
17)	L4 AR-1242-2	5.640	4.843	826696	255597	277.947	219.999
18)	L4 AR-1242-3	5.705	5.031	563019	179787	304.227	293.687
19)	L4 AR-1242-4	5.809	5.126	459213	257481	318.076	420.660 #
20)	L4 AR-1242-5	6.580	5.680	177865	115809	115.125m	148.097 #

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

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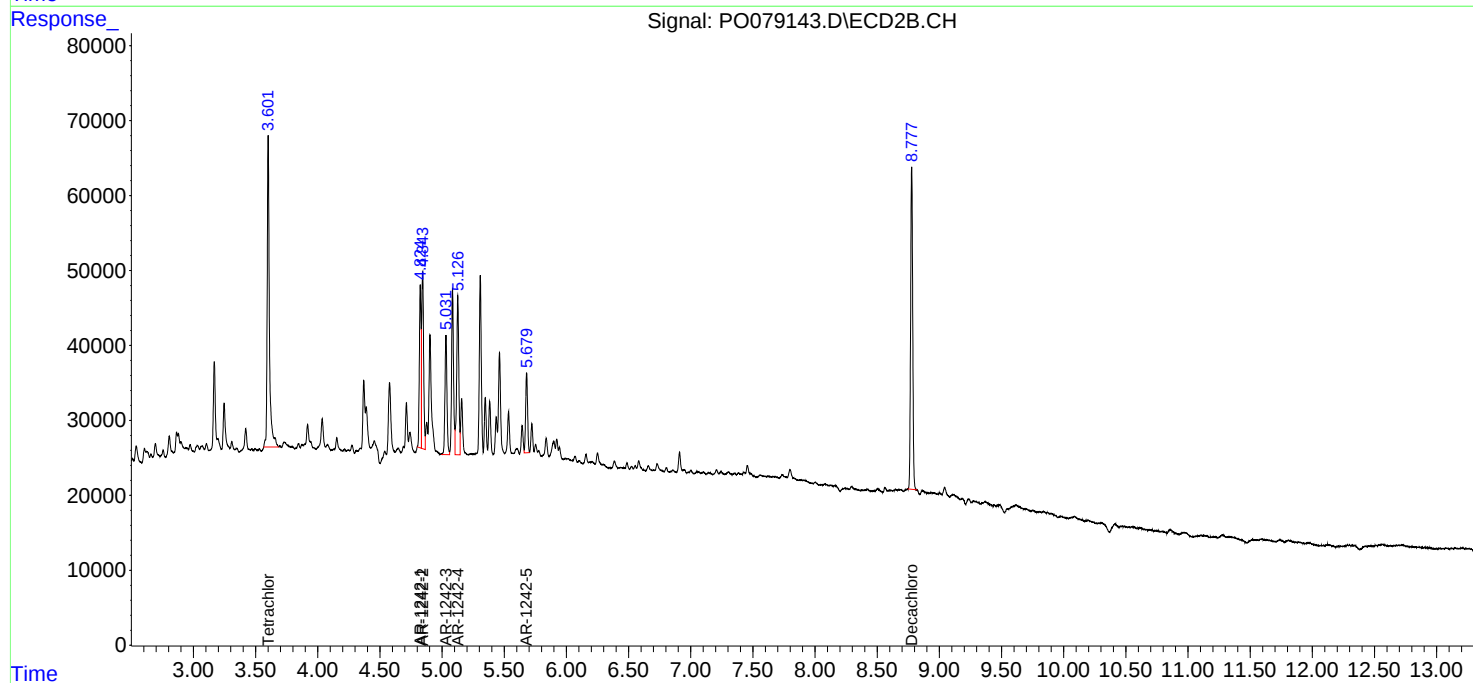
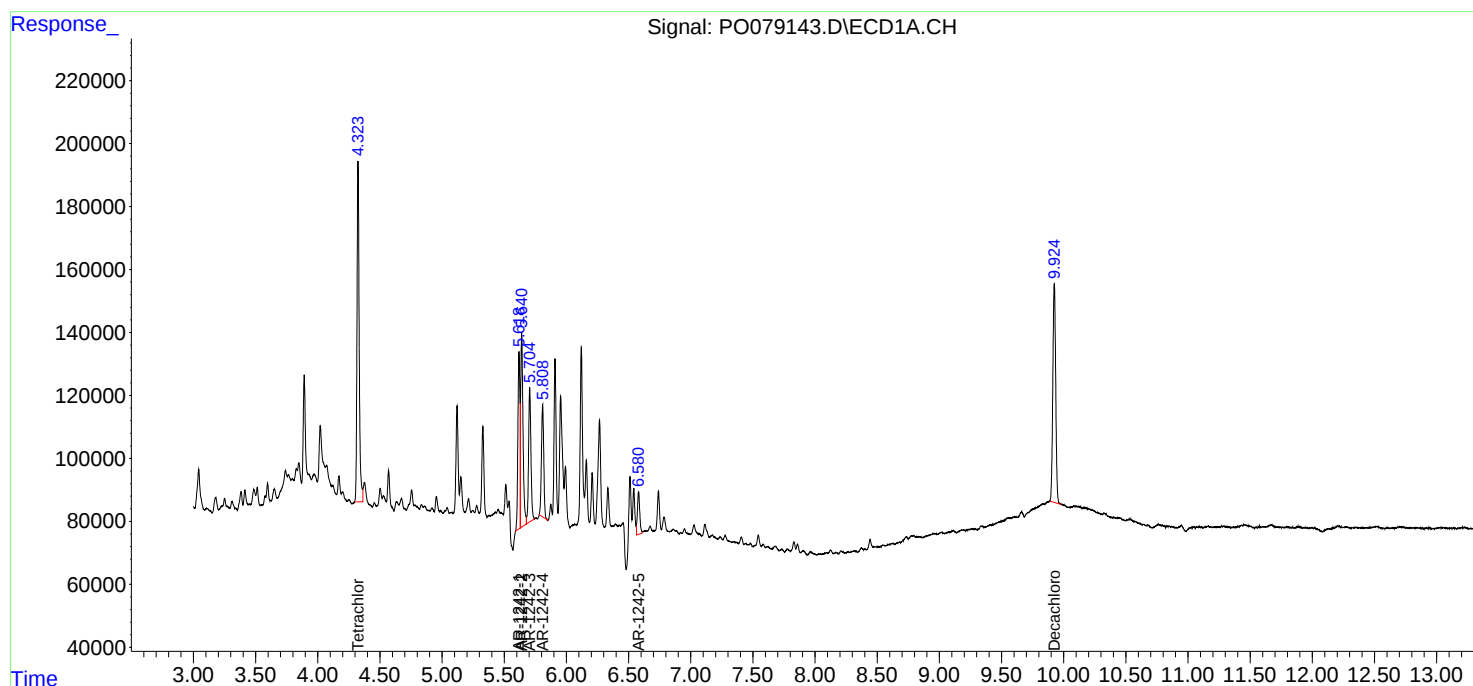
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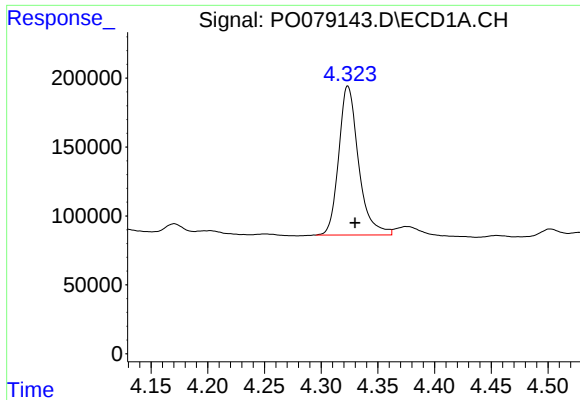
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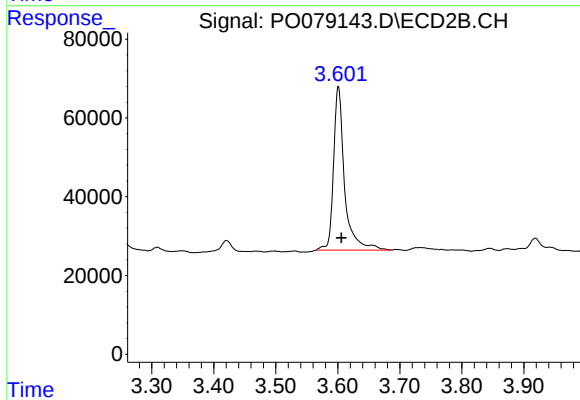
#1 Tetrachloro-m-xylene

R.T.: 4.324 min
Delta R.T.: -0.006 min
Response: 1314942
Conc: 16.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
41871

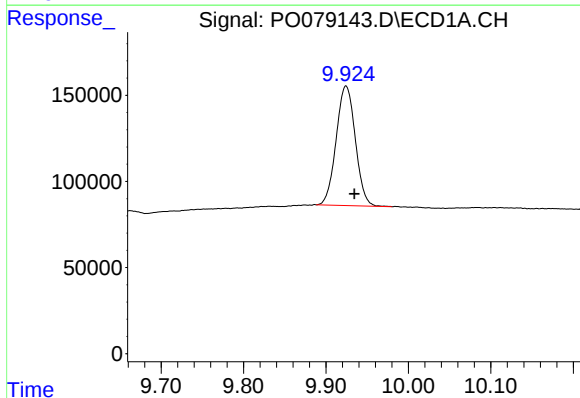
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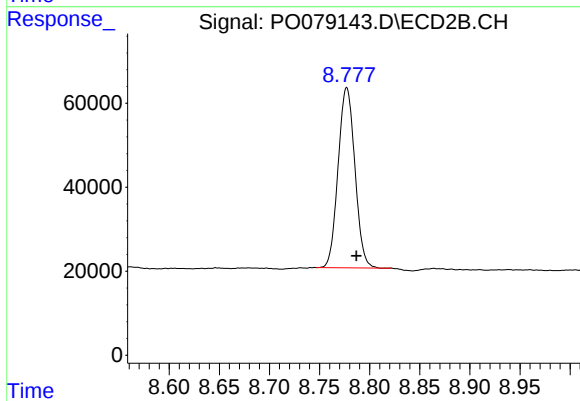
#1 Tetrachloro-m-xylene

R.T.: 3.601 min
Delta R.T.: -0.005 min
Response: 513221
Conc: 17.27 ng/ml



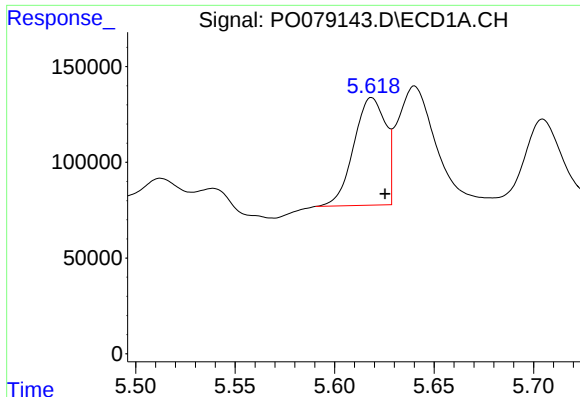
#2 Decachlorobiphenyl

R.T.: 9.924 min
Delta R.T.: -0.010 min
Response: 1118273
Conc: 17.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.777 min
Delta R.T.: -0.010 min
Response: 500510
Conc: 16.80 ng/ml



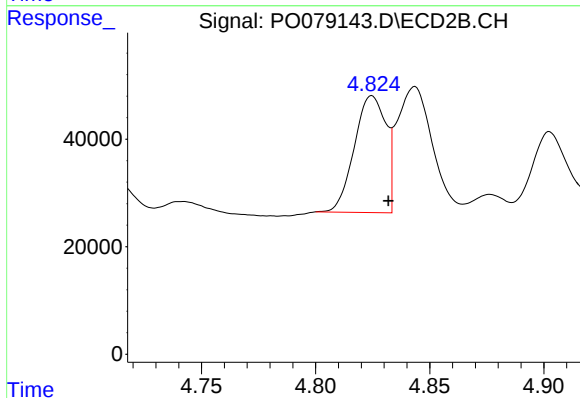
#16 AR-1242-1

R.T.: 5.619 min
Delta R.T.: -0.006 min
Response: 625156
Conc: 315.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
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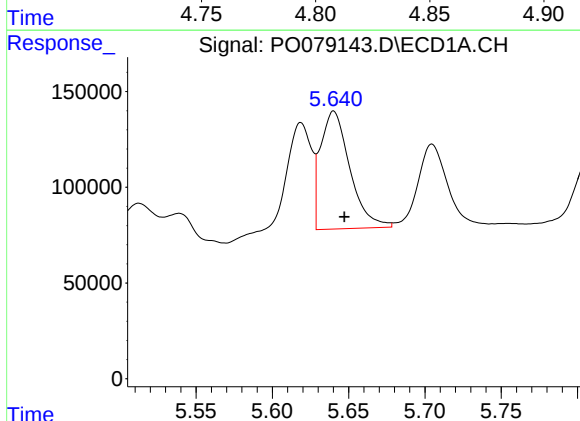
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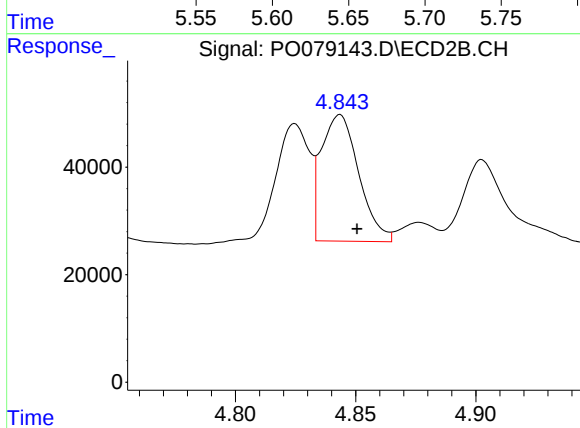
#16 AR-1242-1

R.T.: 4.825 min
Delta R.T.: -0.007 min
Response: 208985
Conc: 263.01 ng/ml



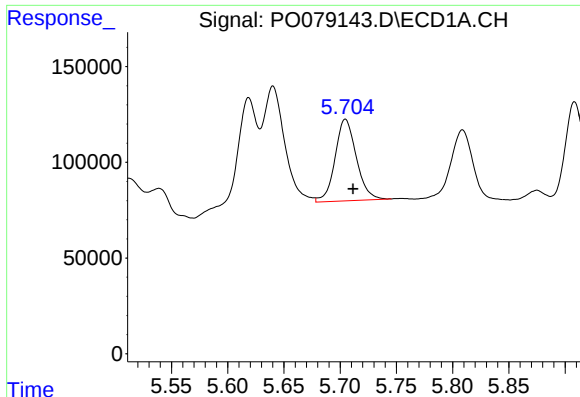
#17 AR-1242-2

R.T.: 5.640 min
Delta R.T.: -0.007 min
Response: 826696
Conc: 277.95 ng/ml



#17 AR-1242-2

R.T.: 4.843 min
Delta R.T.: -0.007 min
Response: 255597
Conc: 220.00 ng/ml



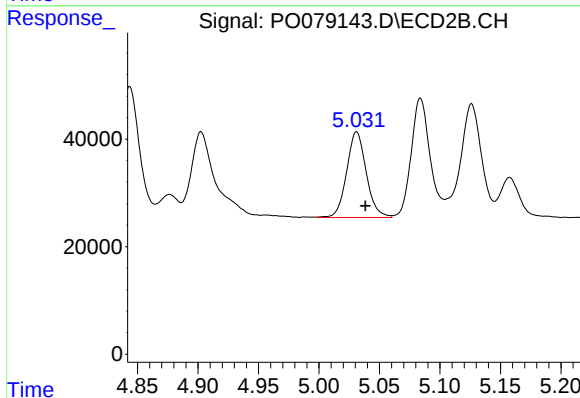
#18 AR-1242-3

R.T.: 5.705 min
Delta R.T.: -0.007 min
Response: 563019
Conc: 304.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
41871

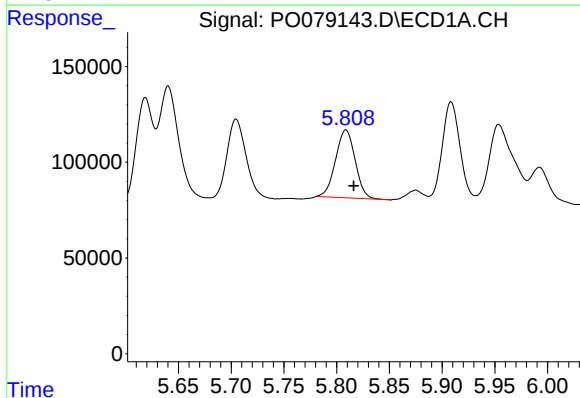
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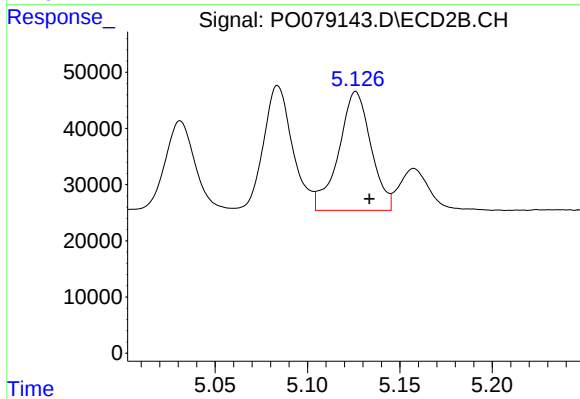
#18 AR-1242-3

R.T.: 5.031 min
Delta R.T.: -0.007 min
Response: 179787
Conc: 293.69 ng/ml



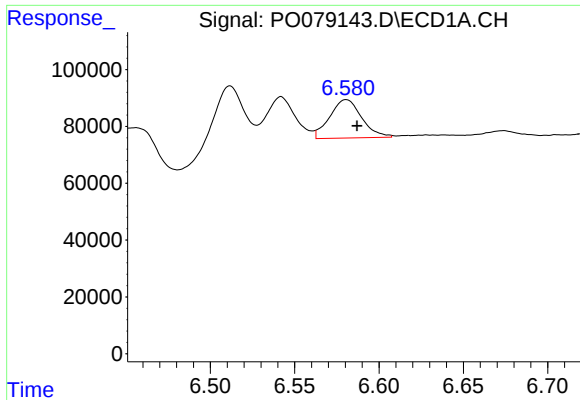
#19 AR-1242-4

R.T.: 5.809 min
Delta R.T.: -0.007 min
Response: 459213
Conc: 318.08 ng/ml



#19 AR-1242-4

R.T.: 5.126 min
Delta R.T.: -0.007 min
Response: 257481
Conc: 420.66 ng/ml



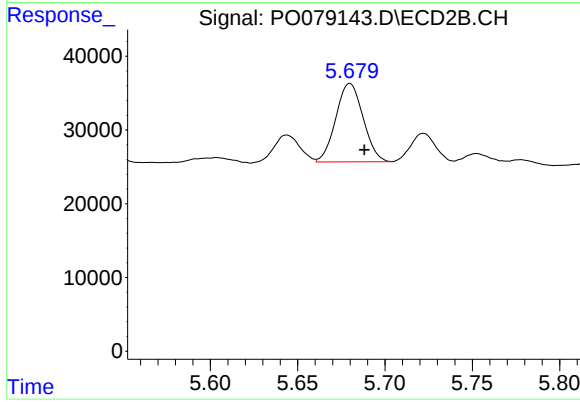
#20 AR-1242-5

R.T.: 6.580 min
Delta R.T.: -0.007 min
Response: 177865
Conc: 115.12 ng/ml m

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#20 AR-1242-5

R.T.: 5.680 min
Delta R.T.: -0.008 min
Response: 115809
Conc: 148.10 ng/ml