

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081719\
 Data File : P0059397.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Aug 2019 20:23
 Operator : SM/SJ
 Sample : K3591-01
 Misc : AR1254 LOD 25 PPB
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 03:28:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 17 03:09:44 2019
 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...	4.143	3.510	743143	728434	21.225	20.237
2) SA Decachlor...	9.633	8.382	1152380	888828	21.661m	22.044
Target Compounds						
26) L6 AR-1254-1	6.135	5.346	78053	76054	37.410	32.066
27) L6 AR-1254-2	6.351	5.491	120313	65401	36.062	31.168
28) L6 AR-1254-3	6.716	5.887	113701	107133	32.042	31.861
29) L6 AR-1254-4	7.001	6.114	99788	62085	33.878	30.112
30) L6 AR-1254-5	7.416	6.522	102425	86195	33.122	27.760

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

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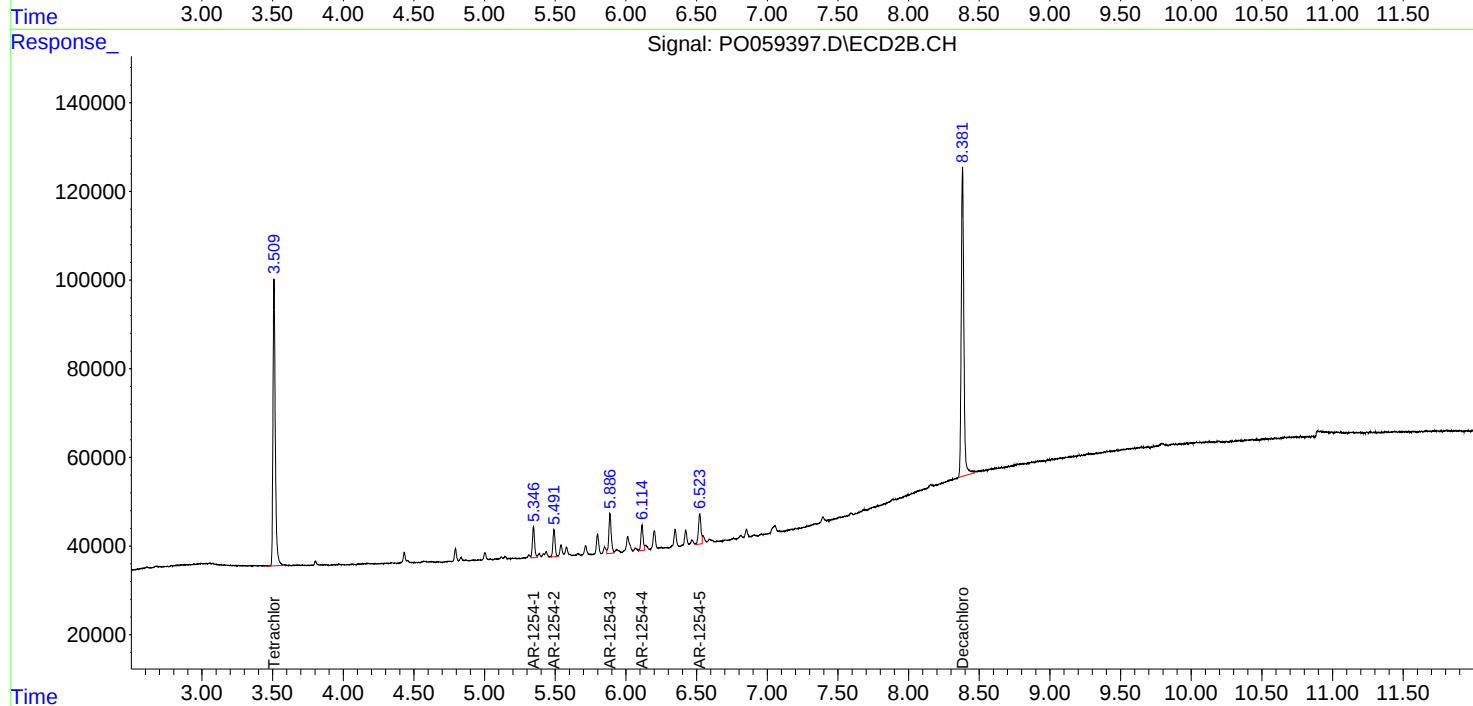
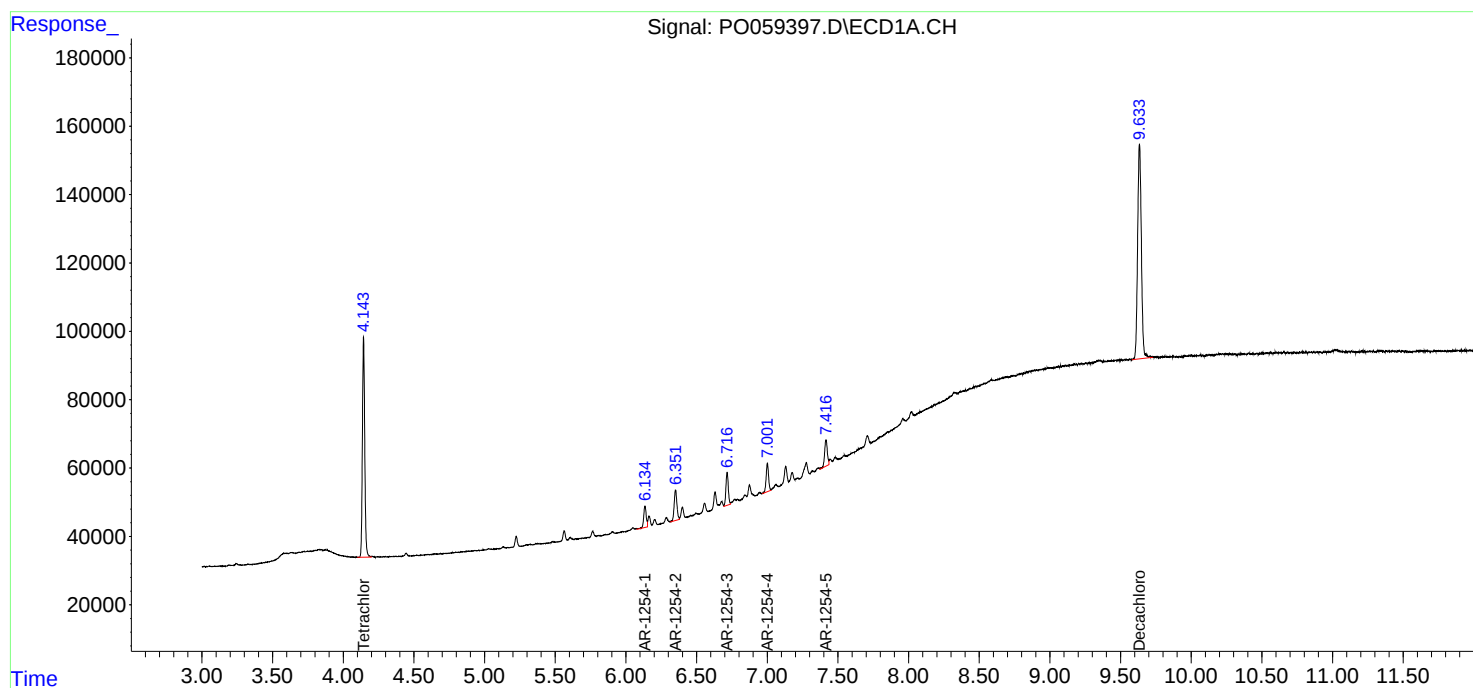
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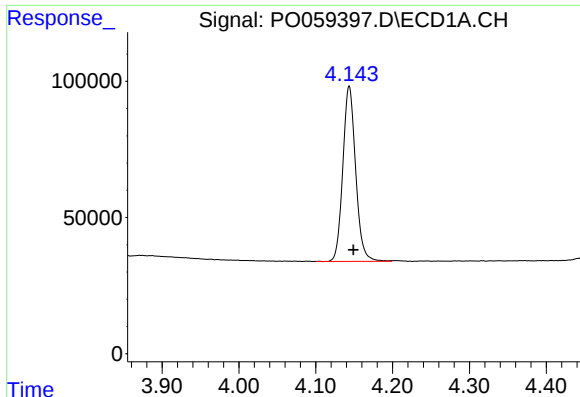
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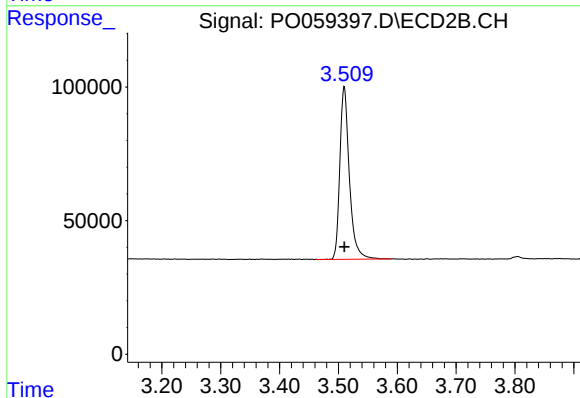
#1 Tetrachloro-m-xylene

R.T.: 4.143 min
Delta R.T.: -0.006 min
Response: 743143
Conc: 21.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
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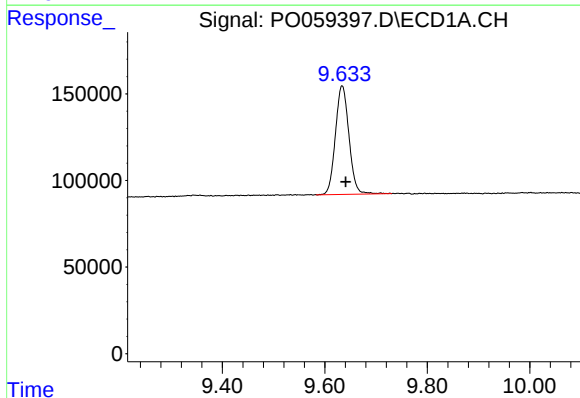
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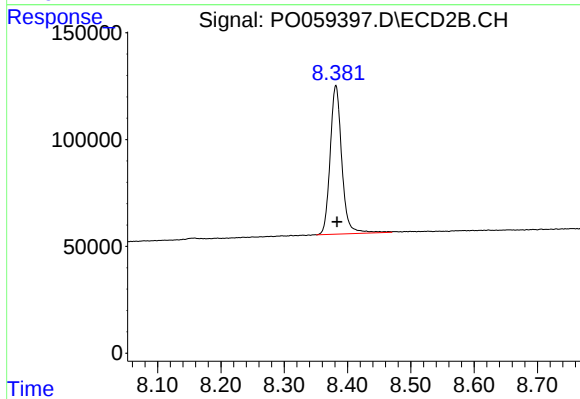
#1 Tetrachloro-m-xylene

R.T.: 3.510 min
Delta R.T.: 0.000 min
Response: 728434
Conc: 20.24 ng/ml



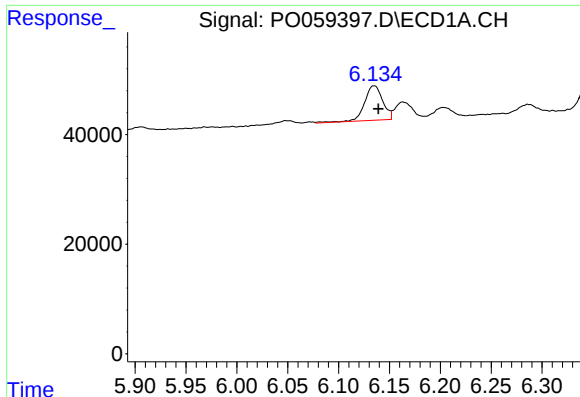
#2 Decachlorobiphenyl

R.T.: 9.633 min
Delta R.T.: -0.008 min
Response: 1152380
Conc: 21.66 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.382 min
Delta R.T.: -0.002 min
Response: 888828
Conc: 22.04 ng/ml



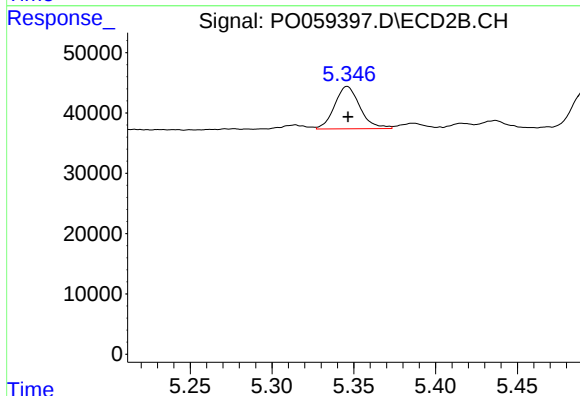
#26 AR-1254-1

R.T.: 6.135 min
Delta R.T.: -0.004 min
Response: 78053
Conc: 37.41 ng/ml

Instrument :
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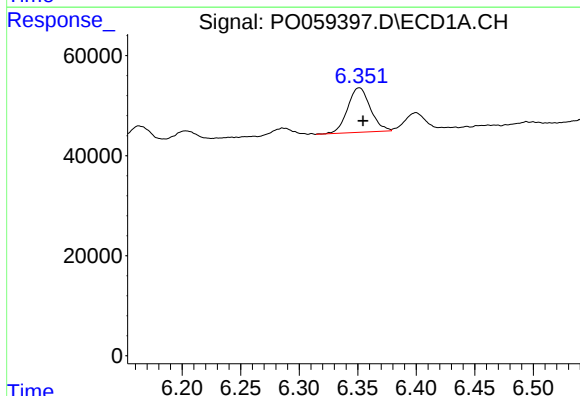
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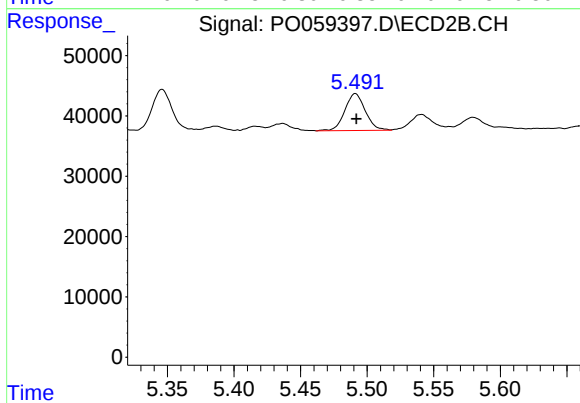
#26 AR-1254-1

R.T.: 5.346 min
Delta R.T.: 0.000 min
Response: 76054
Conc: 32.07 ng/ml



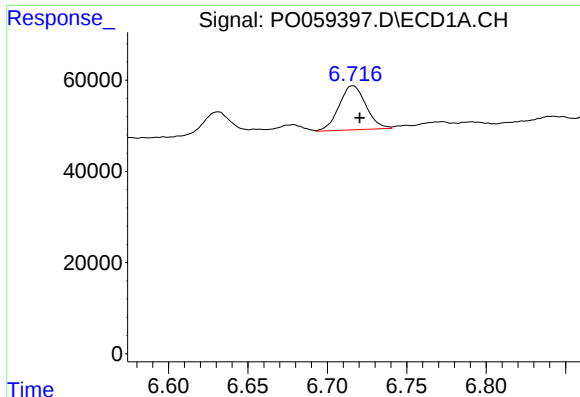
#27 AR-1254-2

R.T.: 6.351 min
Delta R.T.: -0.003 min
Response: 120313
Conc: 36.06 ng/ml



#27 AR-1254-2

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 65401
Conc: 31.17 ng/ml



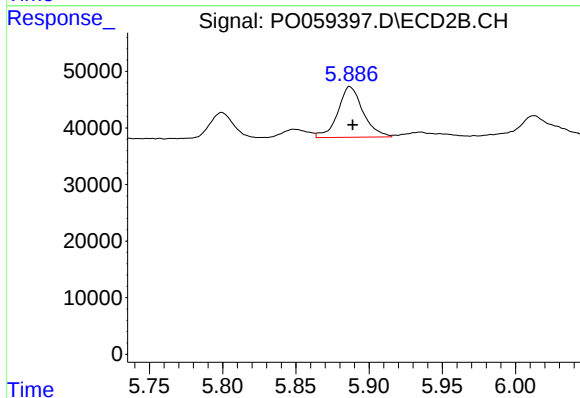
#28 AR-1254-3

R.T.: 6.716 min
Delta R.T.: -0.004 min
Response: 113701
Conc: 32.04 ng/ml

Instrument :
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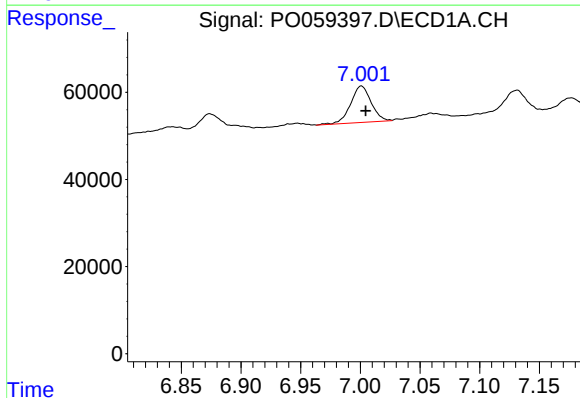
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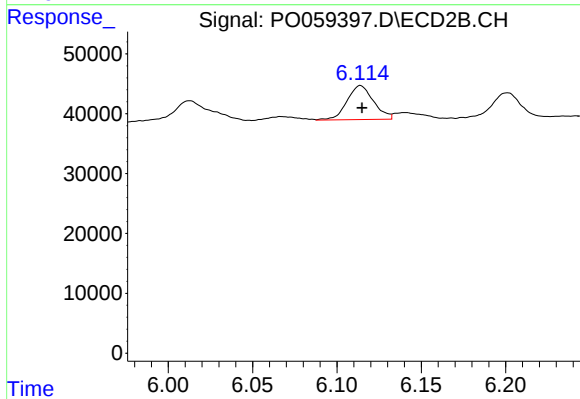
#28 AR-1254-3

R.T.: 5.887 min
Delta R.T.: -0.002 min
Response: 107133
Conc: 31.86 ng/ml



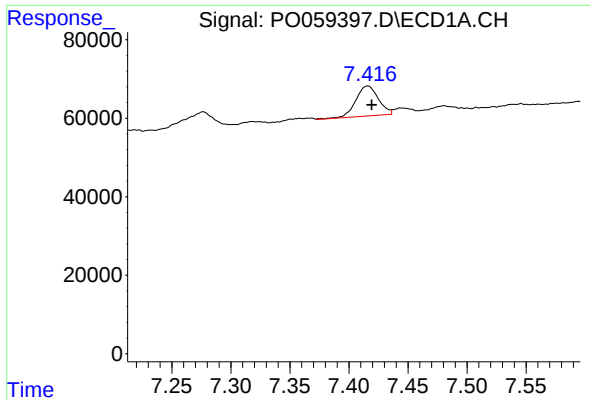
#29 AR-1254-4

R.T.: 7.001 min
Delta R.T.: -0.004 min
Response: 99788
Conc: 33.88 ng/ml



#29 AR-1254-4

R.T.: 6.114 min
Delta R.T.: 0.000 min
Response: 62085
Conc: 30.11 ng/ml



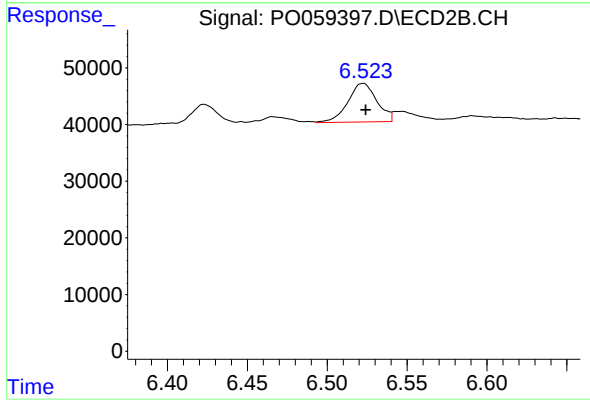
#30 AR-1254-5

R.T.: 7.416 min
Delta R.T.: -0.003 min
Response: 102425
Conc: 33.12 ng/ml

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#30 AR-1254-5

R.T.: 6.522 min
Delta R.T.: -0.002 min
Response: 86195
Conc: 27.76 ng/ml