

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072321\
 Data File : P0079808.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2021 19:30
 Operator : DD\AJ
 Sample : M2940-01
 Misc : AR1254 LOD 25 PPB
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 04:31:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 23 05:30:42 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...	5.002	4.121	1003379	422773	17.744	19.016
2) SA Decachlor...	11.114	9.533	816322	399427	20.656	23.288
Target Compounds						
26) L6 AR-1254-1	7.246	6.286	51205	34793	25.629m	26.945
27) L6 AR-1254-2	7.478	6.446	69733	31194	22.777	26.779
28) L6 AR-1254-3	7.860	6.875	81333	46702	25.332	25.696
29) L6 AR-1254-4	8.157	7.116	46324	30417	20.382	27.091 #
30) L6 AR-1254-5	8.587	7.552	44294	33026	18.272	21.710m

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

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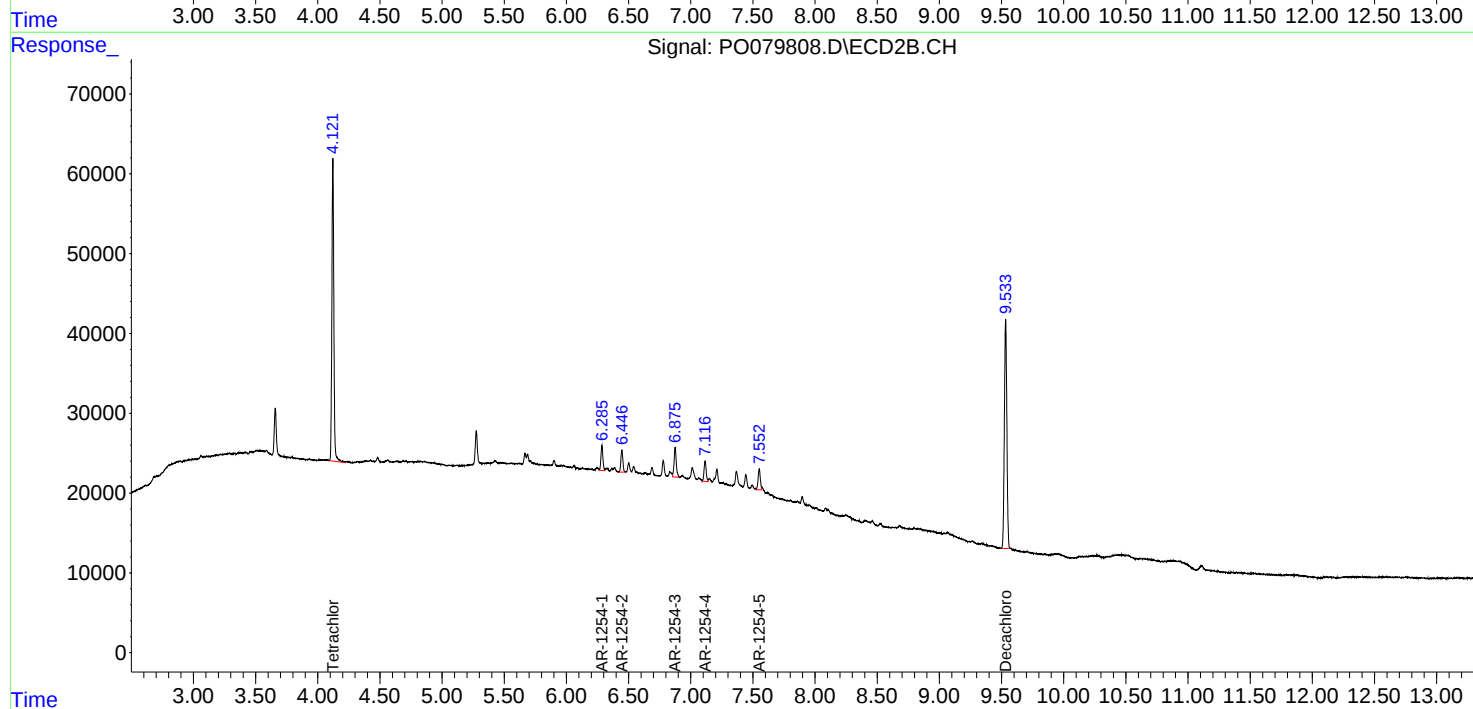
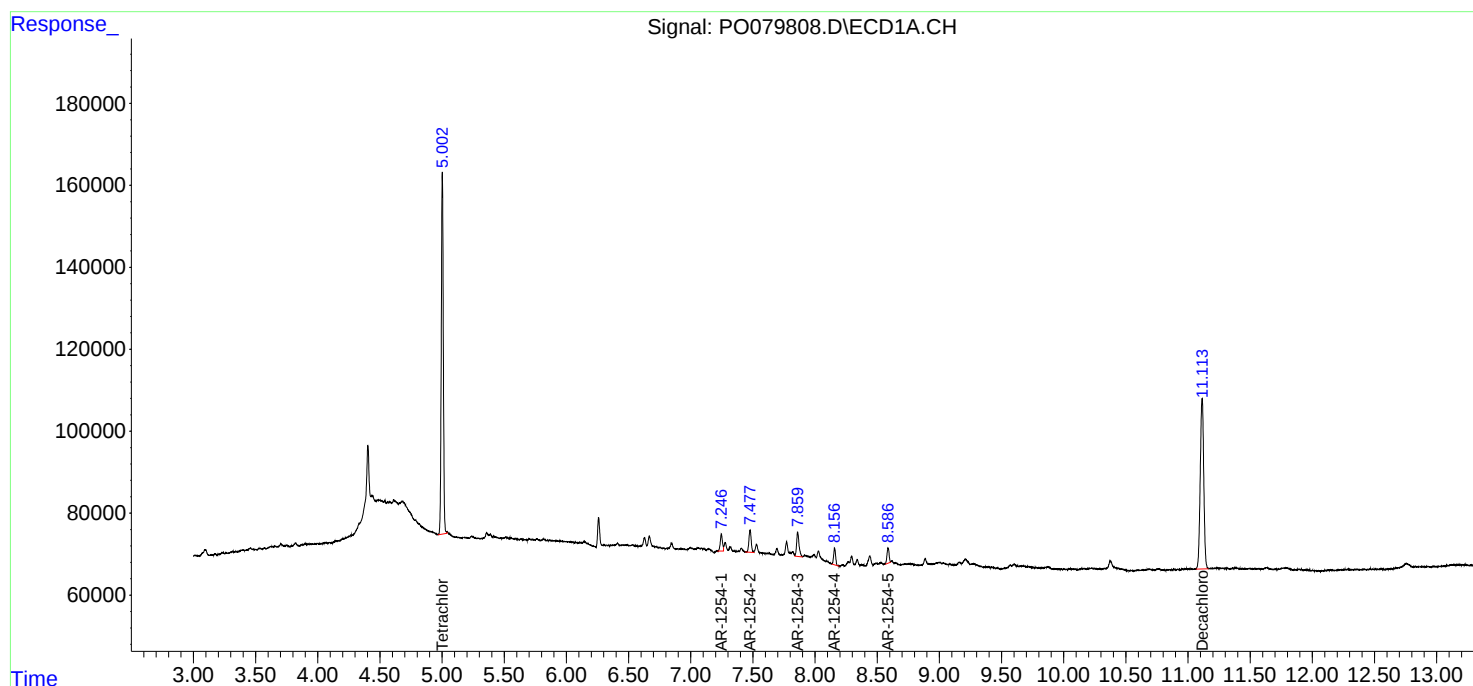
Instrument :
ECD_O
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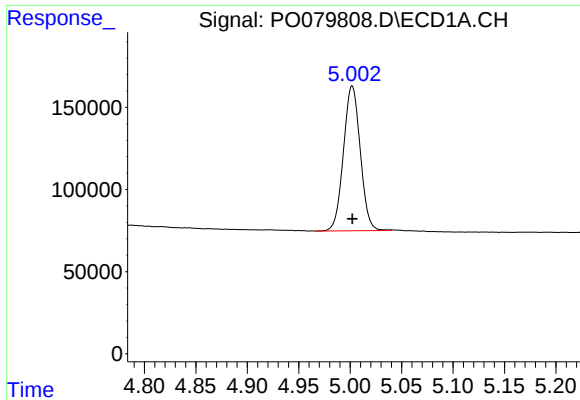
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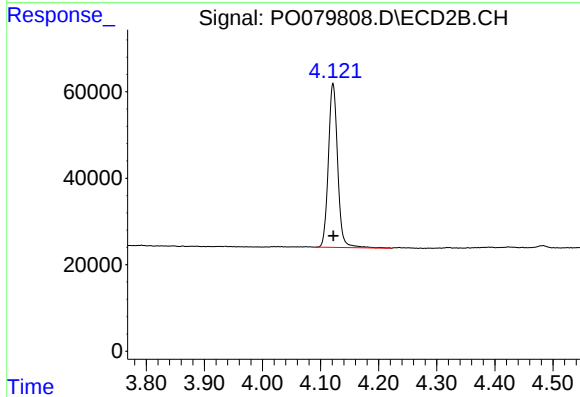
#1 Tetrachloro-m-xylene

R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 1003379
Conc: 17.74 ng/ml

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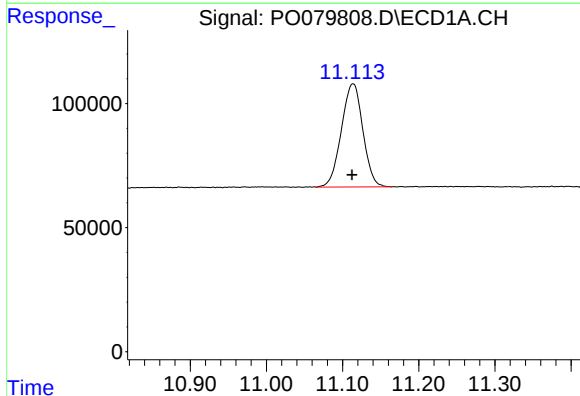
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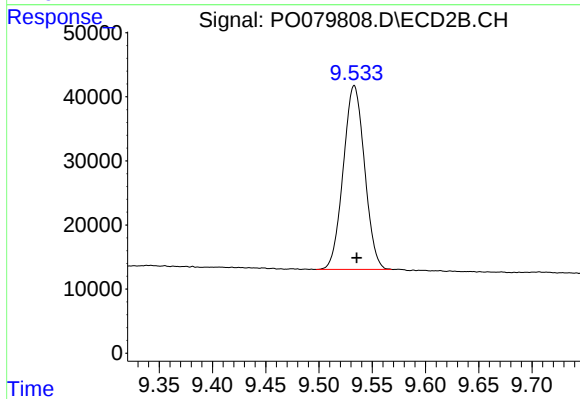
#1 Tetrachloro-m-xylene

R.T.: 4.121 min
Delta R.T.: 0.000 min
Response: 422773
Conc: 19.02 ng/ml



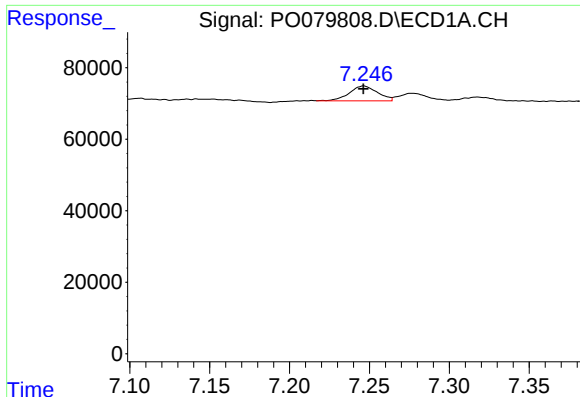
#2 Decachlorobiphenyl

R.T.: 11.114 min
Delta R.T.: 0.002 min
Response: 816322
Conc: 20.66 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.533 min
Delta R.T.: -0.002 min
Response: 399427
Conc: 23.29 ng/ml



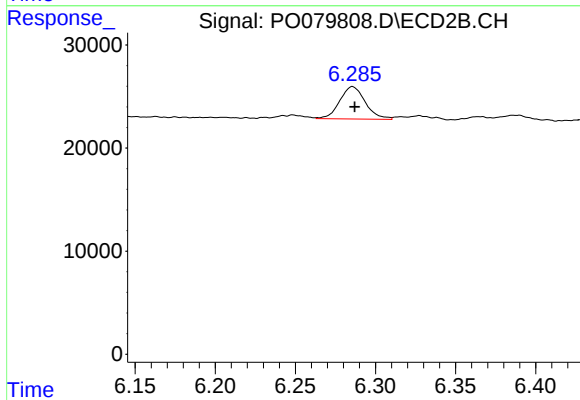
#26 AR-1254-1

R.T.: 7.246 min
Delta R.T.: 0.000 min
Response: 51205
Conc: 25.63 ng/ml m

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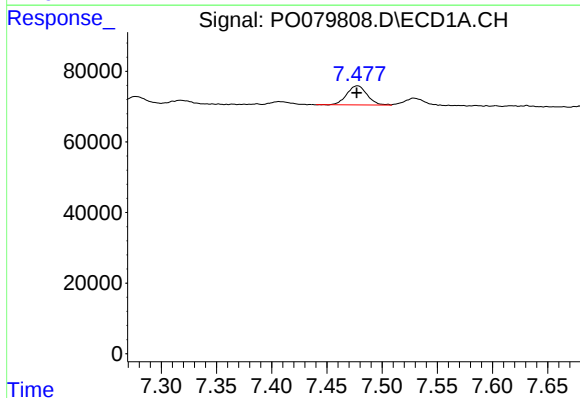
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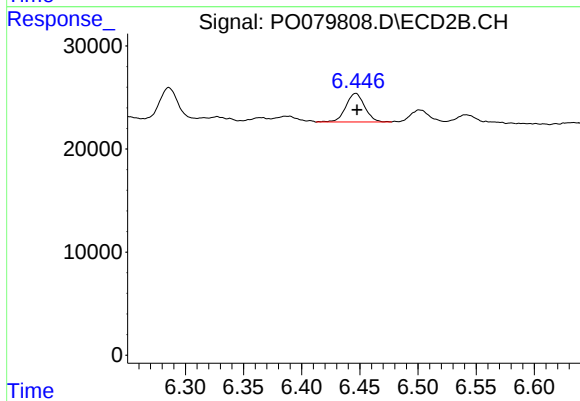
#26 AR-1254-1

R.T.: 6.286 min
Delta R.T.: -0.001 min
Response: 34793
Conc: 26.94 ng/ml



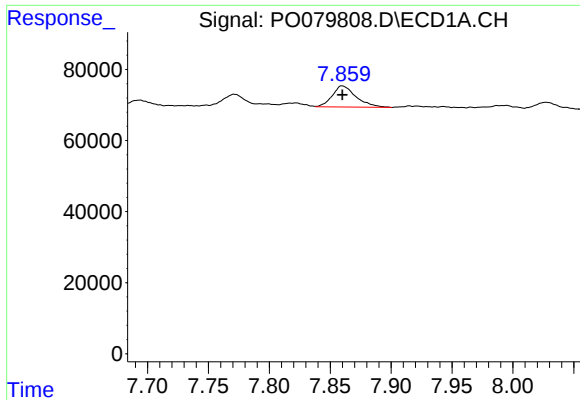
#27 AR-1254-2

R.T.: 7.478 min
Delta R.T.: 0.000 min
Response: 69733
Conc: 22.78 ng/ml



#27 AR-1254-2

R.T.: 6.446 min
Delta R.T.: -0.001 min
Response: 31194
Conc: 26.78 ng/ml



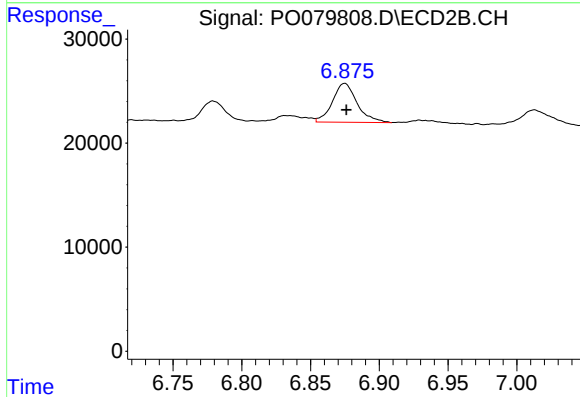
#28 AR-1254-3

R.T.: 7.860 min
Delta R.T.: 0.000 min
Response: 81333
Conc: 25.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
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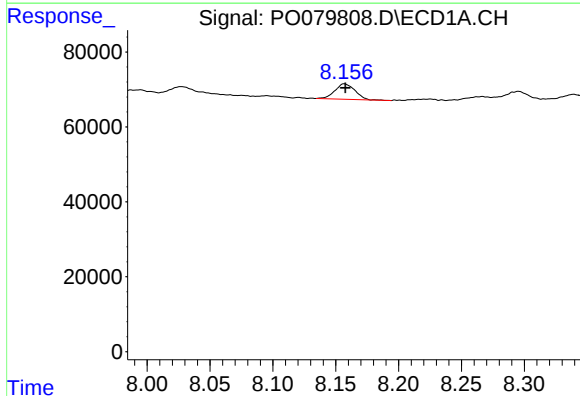
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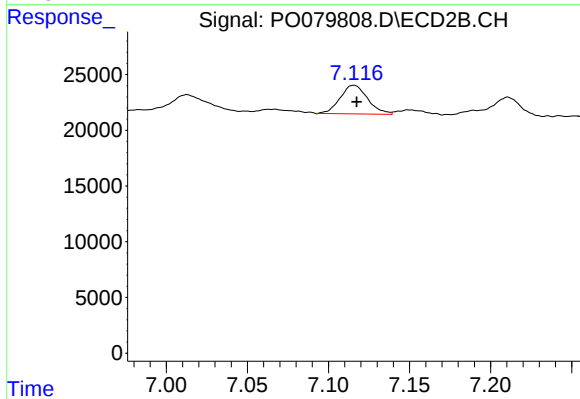
#28 AR-1254-3

R.T.: 6.875 min
Delta R.T.: -0.001 min
Response: 46702
Conc: 25.70 ng/ml



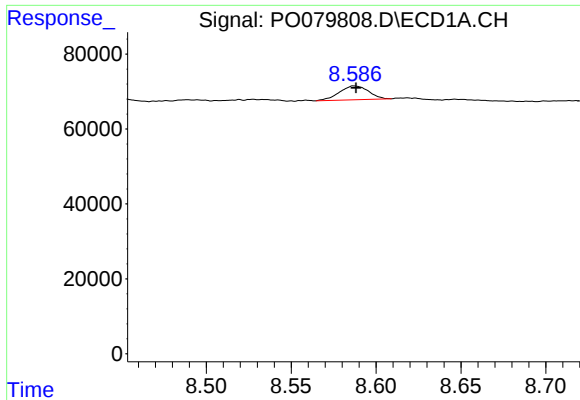
#29 AR-1254-4

R.T.: 8.157 min
Delta R.T.: 0.000 min
Response: 46324
Conc: 20.38 ng/ml



#29 AR-1254-4

R.T.: 7.116 min
Delta R.T.: -0.002 min
Response: 30417
Conc: 27.09 ng/ml



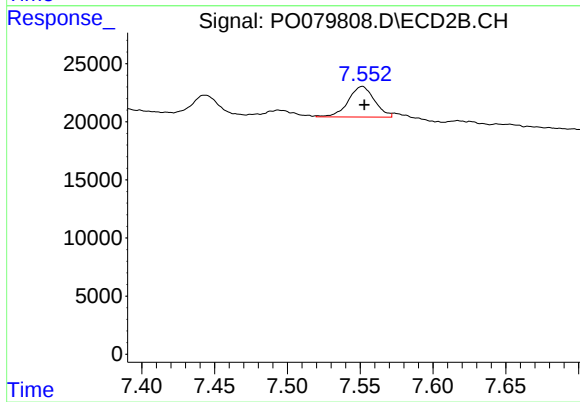
#30 AR-1254-5

R.T.: 8.587 min
Delta R.T.: -0.001 min
Response: 44294
Conc: 18.27 ng/ml

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#30 AR-1254-5

R.T.: 7.552 min
Delta R.T.: -0.001 min
Response: 33026
Conc: 21.71 ng/ml m