

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051524\
 Data File : P0103804.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2024 22:46
 Operator : YP/AJ
 Sample : P2403-02
 Misc : AR1268 LOQ 50 PPB
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-SOIL-02-QT2-2024

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/16/2024
 Supervised By :Ankita Jodhani 05/16/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 05:08:37 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 16 04:14:30 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.450	3.583	164.7E6	55211669	21.402	21.916
2) SA Decachlor...	10.208	8.540	136.1E6	32711999	28.719	25.146
Target Compounds						
41) L9 AR-1268-1	8.695	7.457	41320558	13174361	52.905	51.182
42) L9 AR-1268-2	8.789	7.521	37987504	12757217	53.151	51.085
43) L9 AR-1268-3	9.022	7.727	33635562	10331136	53.430	51.382m
44) L9 AR-1268-4	9.447	8.011	12834804	3977984	50.622	50.315
45) L9 AR-1268-5	9.866	8.292	102.6E6	26941441	53.032	49.721m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051524\
Data File : PO103804.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2024 22:46
Operator : YP/AJ
Sample : P2403-02
Misc : AR1268 LOQ 50 PPB
ALS Vial : 42 Sample Multiplier: 1

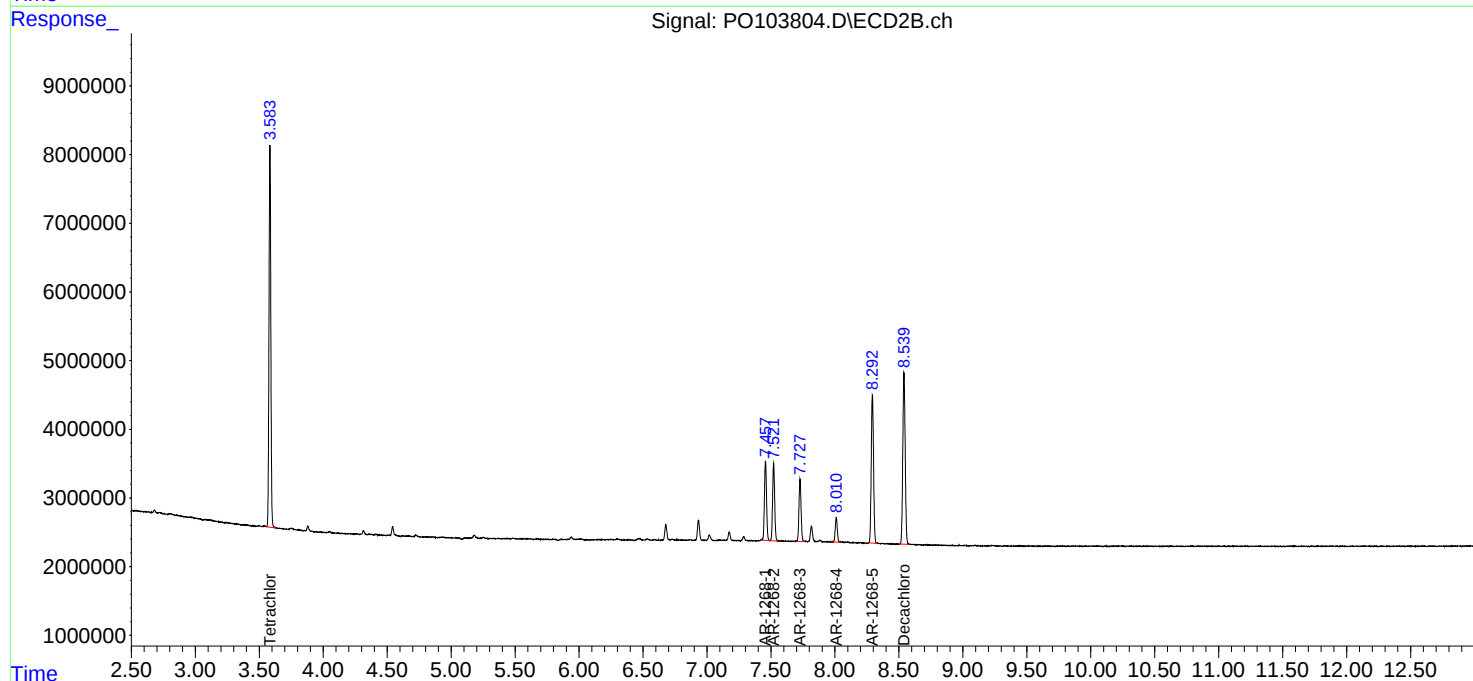
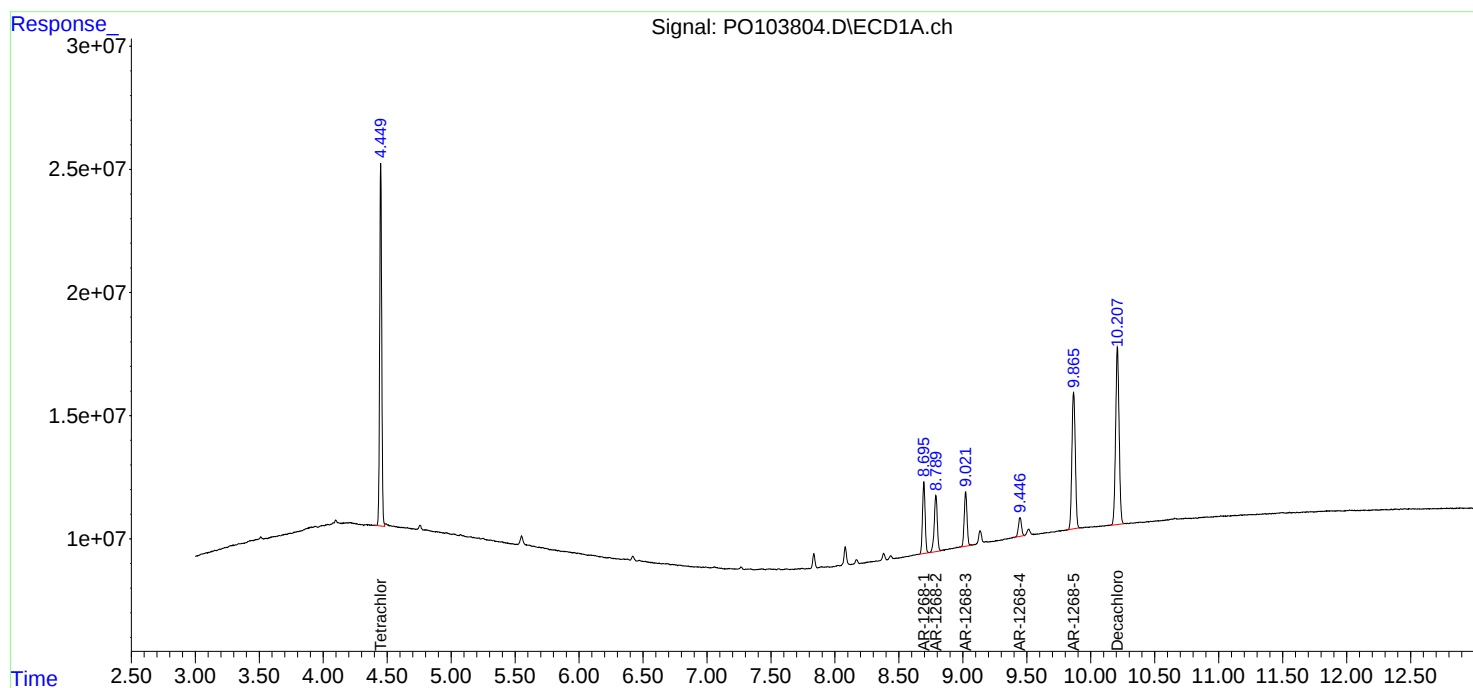
Instrument :
ECD_O
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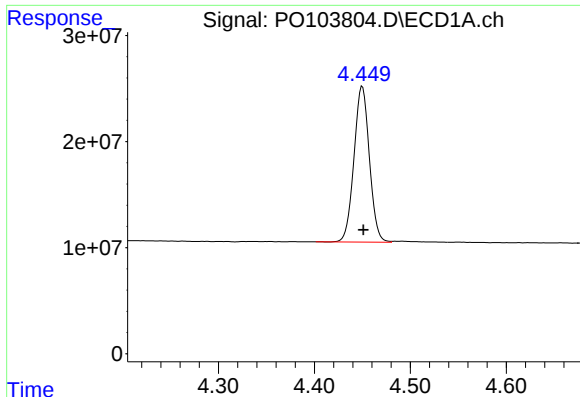
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 05:08:37 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 16 04:14:30 2024
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Integrator: ChemStation

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





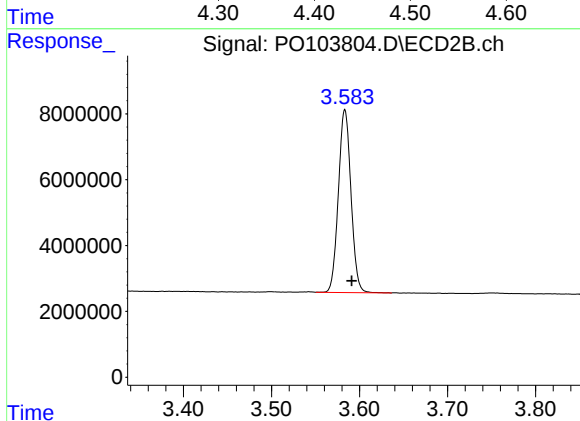
#1 Tetrachloro-m-xylene

R.T.: 4.450 min
Delta R.T.: -0.001 min
Response: 164704237
Conc: 21.40 ng/ml

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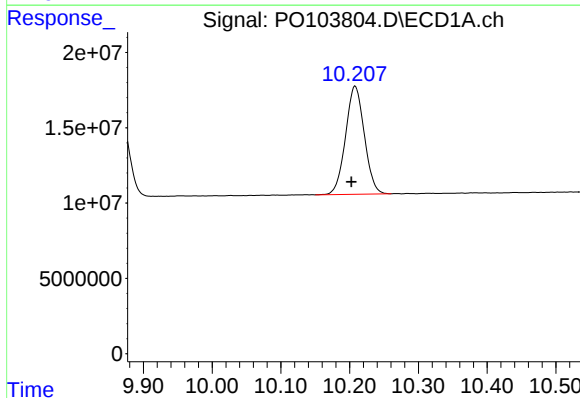
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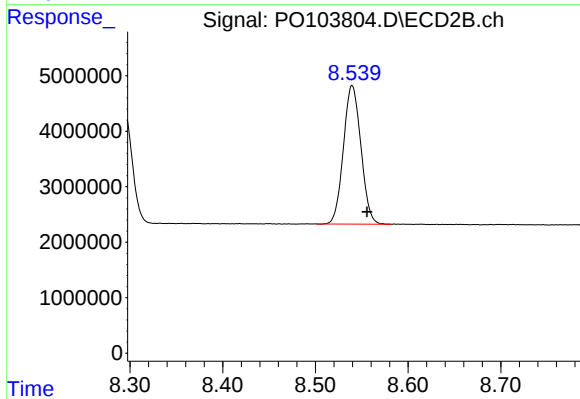
#1 Tetrachloro-m-xylene

R.T.: 3.583 min
Delta R.T.: -0.008 min
Response: 55211669
Conc: 21.92 ng/ml



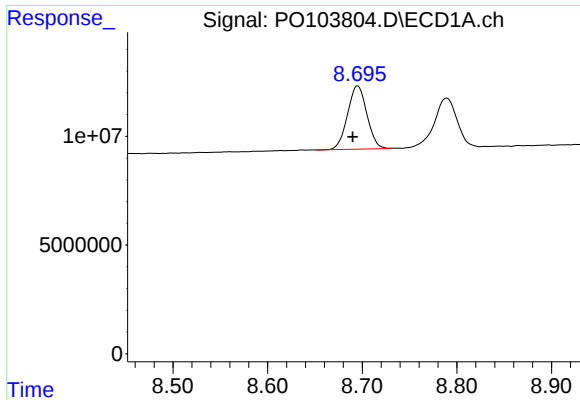
#2 Decachlorobiphenyl

R.T.: 10.208 min
Delta R.T.: 0.006 min
Response: 136136366
Conc: 28.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.540 min
Delta R.T.: -0.016 min
Response: 32711999
Conc: 25.15 ng/ml



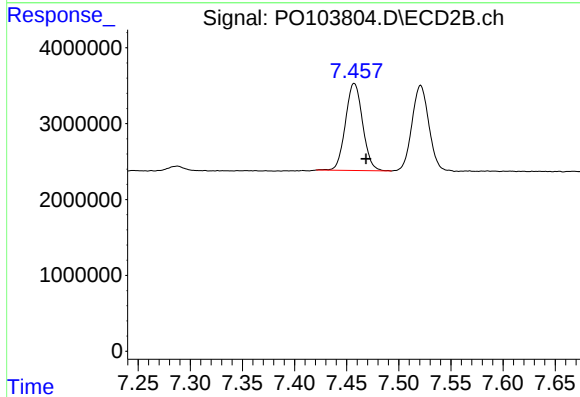
#41 AR-1268-1

R.T.: 8.695 min
Delta R.T.: 0.005 min
Response: 41320558
Conc: 52.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
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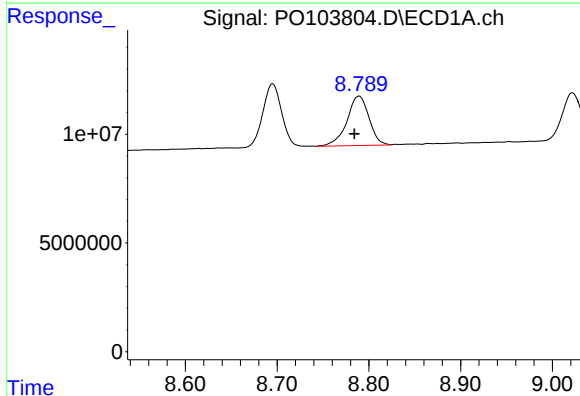
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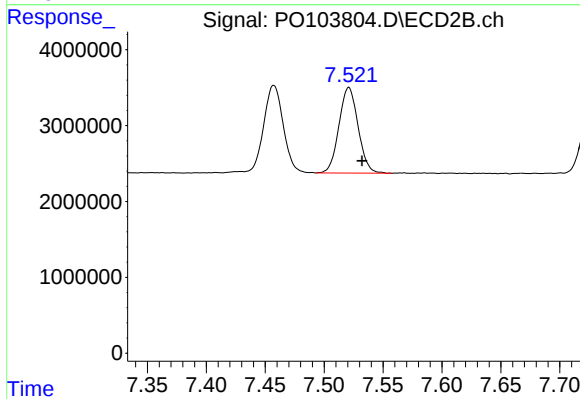
#41 AR-1268-1

R.T.: 7.457 min
Delta R.T.: -0.011 min
Response: 13174361
Conc: 51.18 ng/ml



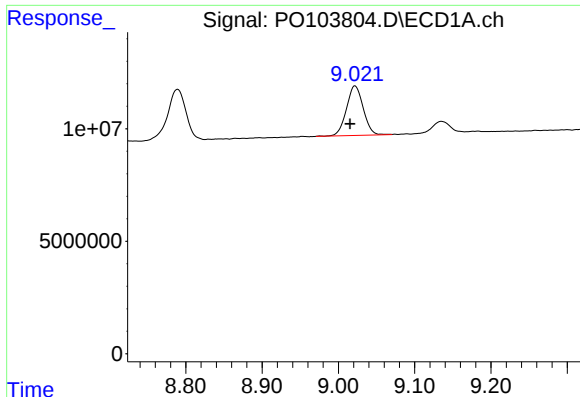
#42 AR-1268-2

R.T.: 8.789 min
Delta R.T.: 0.005 min
Response: 37987504
Conc: 53.15 ng/ml



#42 AR-1268-2

R.T.: 7.521 min
Delta R.T.: -0.011 min
Response: 12757217
Conc: 51.09 ng/ml



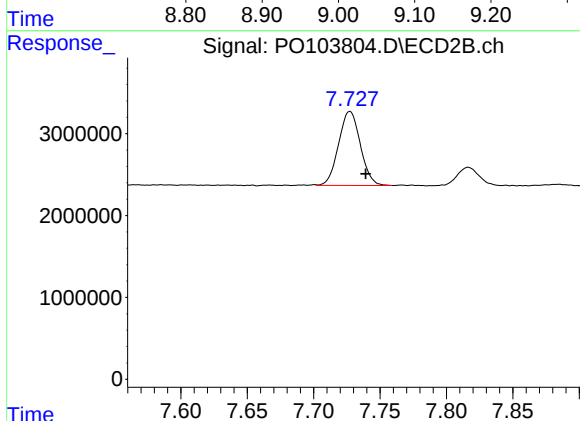
#43 AR-1268-3

R.T.: 9.022 min
Delta R.T.: 0.007 min
Response: 33635562
Conc: 53.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
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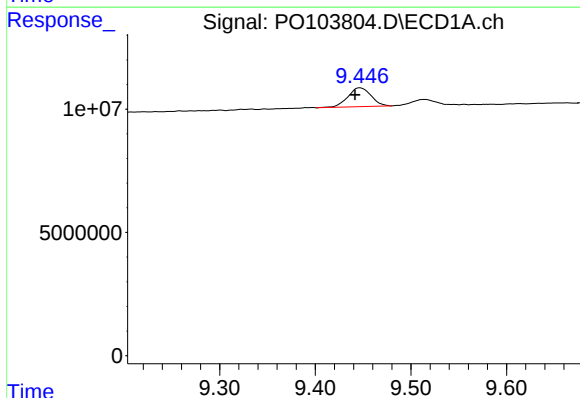
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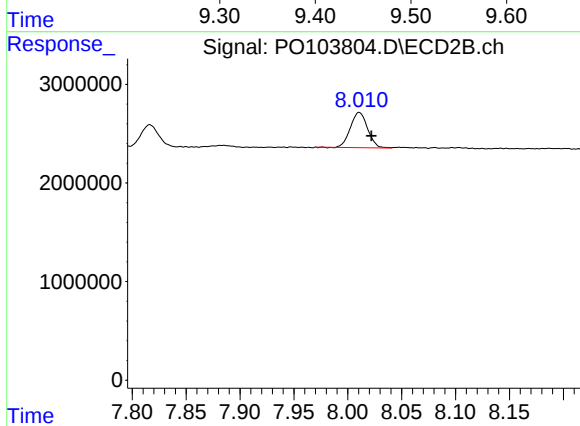
#43 AR-1268-3

R.T.: 7.727 min
Delta R.T.: -0.012 min
Response: 10331136
Conc: 51.38 ng/ml m



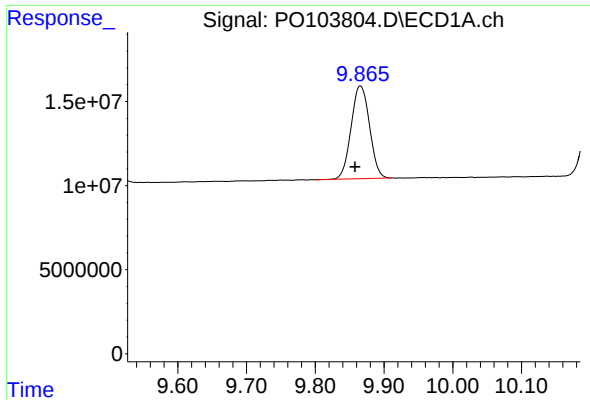
#44 AR-1268-4

R.T.: 9.447 min
Delta R.T.: 0.005 min
Response: 12834804
Conc: 50.62 ng/ml



#44 AR-1268-4

R.T.: 8.011 min
Delta R.T.: -0.011 min
Response: 3977984
Conc: 50.32 ng/ml



#45 AR-1268-5

R.T.: 9.866 min
Delta R.T.: 0.008 min
Response: 102618504
Conc: 53.03 ng/ml

Instrument :

ECD_O

ClientSampleId :

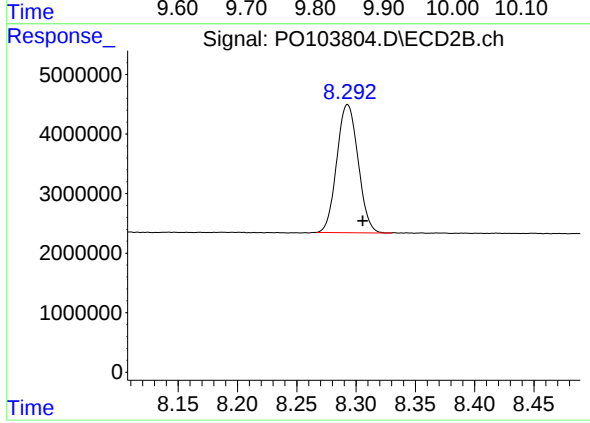
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#45 AR-1268-5

R.T.: 8.292 min
Delta R.T.: -0.013 min
Response: 26941441
Conc: 49.72 ng/ml m