

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051524\
 Data File : P0103793.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2024 19:38
 Operator : YP/AJ
 Sample : P2403-07
 Misc : AR1268 LOD 25 PPB
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 LOD-MDL-WATER-01-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 05:40:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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	3.584	126.6E6	43908212	16.455	17.429
2) SA Decachlor...	10.208	8.540	93020658	23123847	19.624	17.776
Target Compounds						
41) L9 AR-1268-1	8.695	7.457	16001149	5343291	20.487m	20.759
42) L9 AR-1268-2	8.789	7.521	14787248	5139687	20.690	20.581
43) L9 AR-1268-3	9.021	7.726	13011098	4276761	20.668	21.270m
44) L9 AR-1268-4	9.447	8.010	5237276	1573680	20.657	19.905
45) L9 AR-1268-5	9.866	8.293	39674591	11023152	20.503	20.344m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051524\
Data File : PO103793.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2024 19:38
Operator : YP/AJ
Sample : P2403-07
Misc : AR1268 LOD 25 PPB
ALS Vial : 33 Sample Multiplier: 1

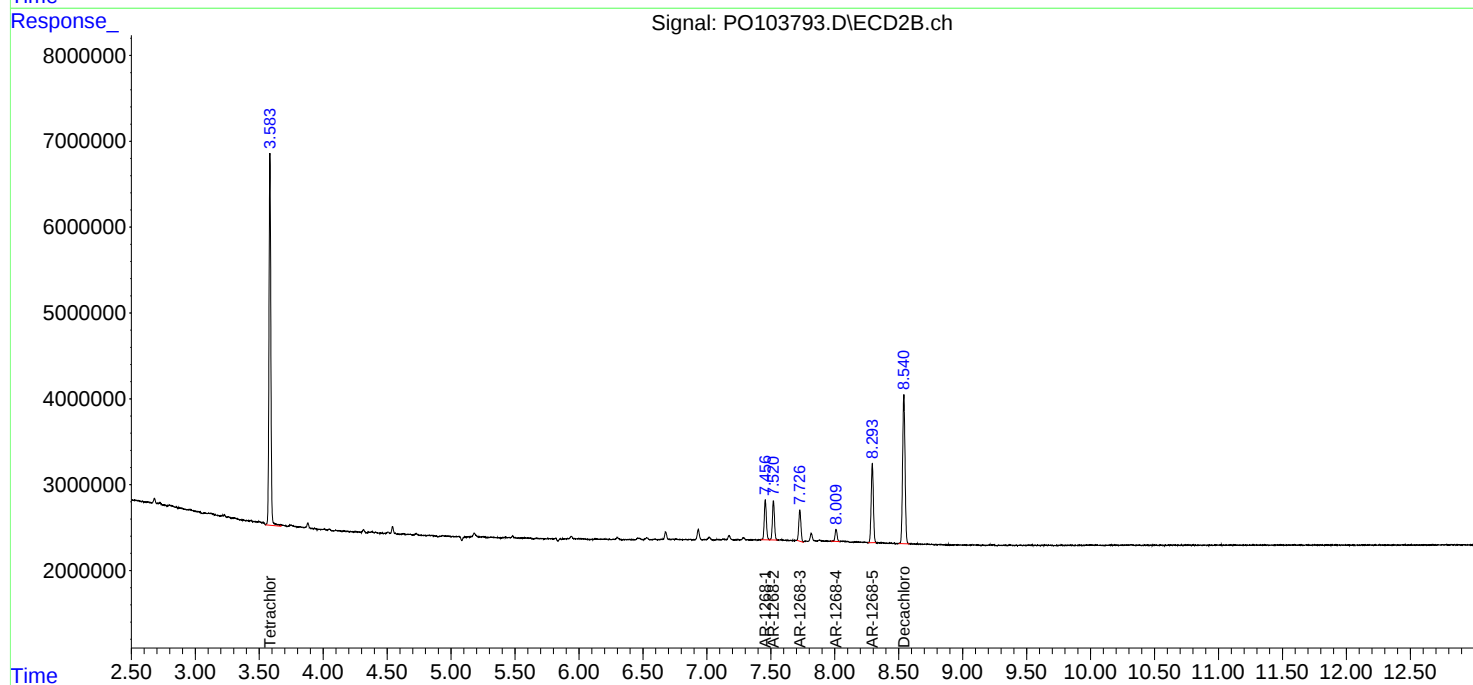
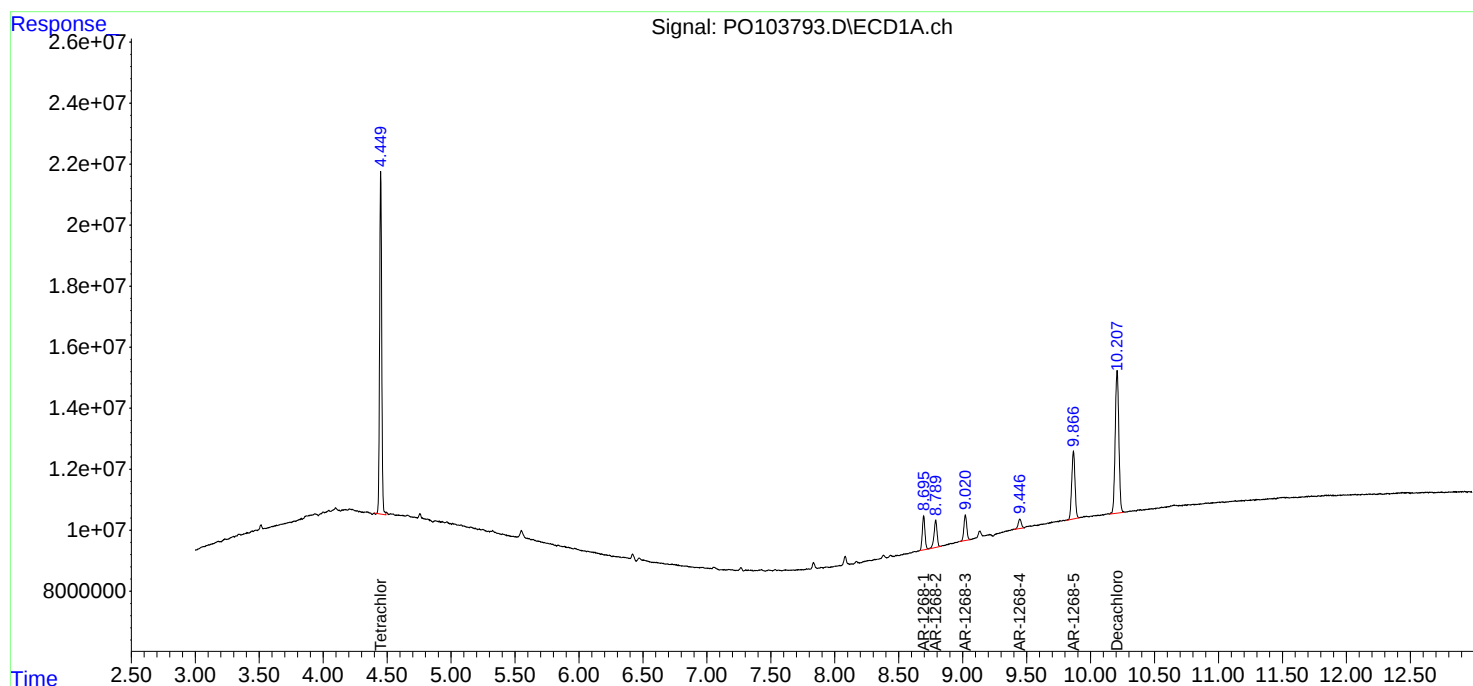
Instrument :
ECD_O
ClientSampleId :
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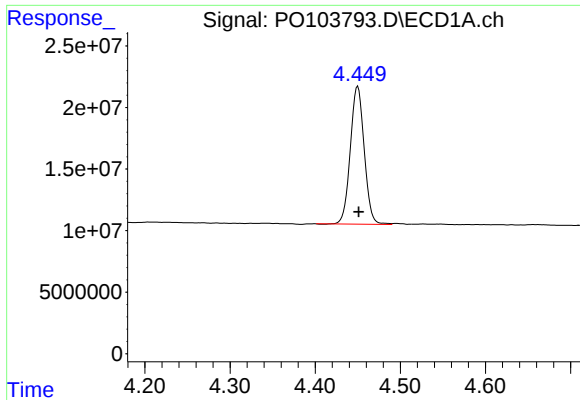
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 05:40:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 16 04:14:30 2024
Response 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





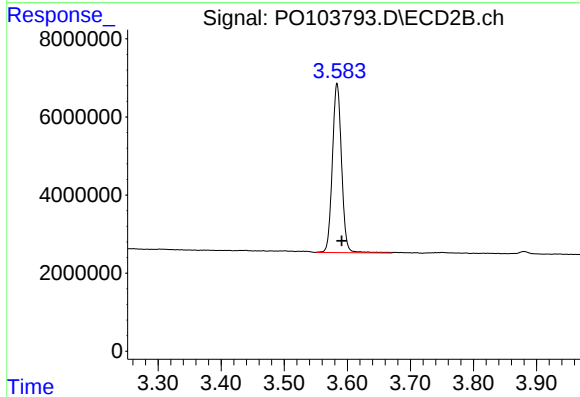
#1 Tetrachloro-m-xylene

R.T.: 4.450 min
Delta R.T.: 0.000 min
Response: 126629826
Conc: 16.45 ng/ml

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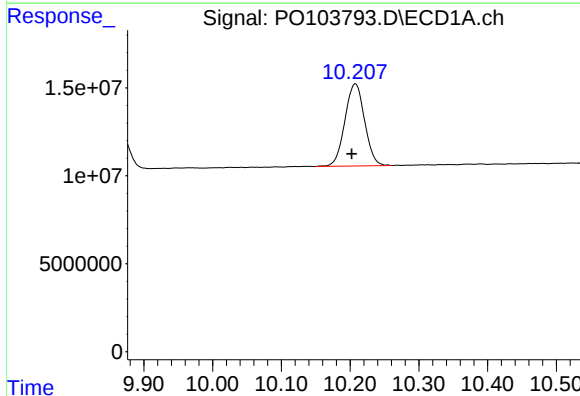
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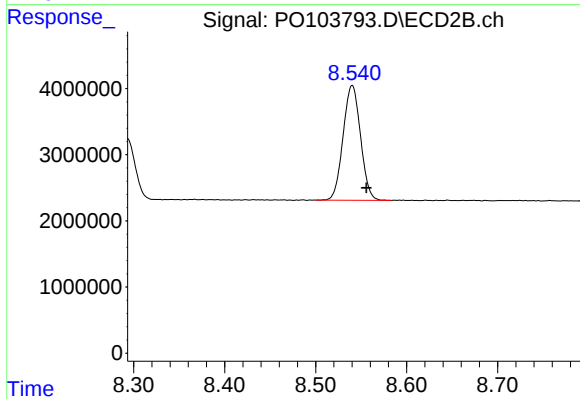
#1 Tetrachloro-m-xylene

R.T.: 3.584 min
Delta R.T.: -0.007 min
Response: 43908212
Conc: 17.43 ng/ml



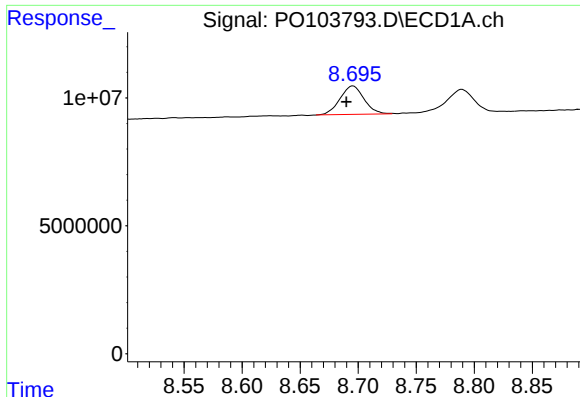
#2 Decachlorobiphenyl

R.T.: 10.208 min
Delta R.T.: 0.005 min
Response: 93020658
Conc: 19.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.540 min
Delta R.T.: -0.016 min
Response: 23123847
Conc: 17.78 ng/ml



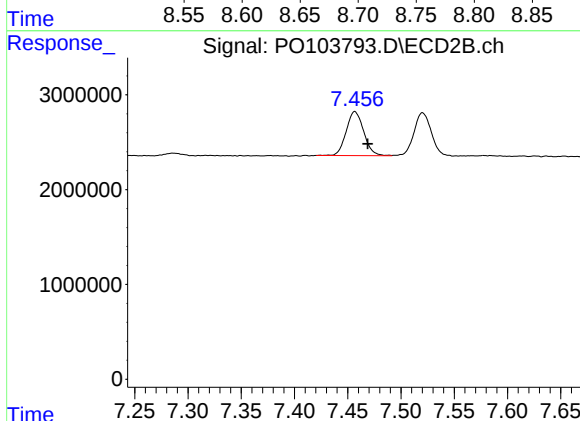
#41 AR-1268-1

R.T.: 8.695 min
Delta R.T.: 0.005 min
Response: 16001149
Conc: 20.49 ng/ml

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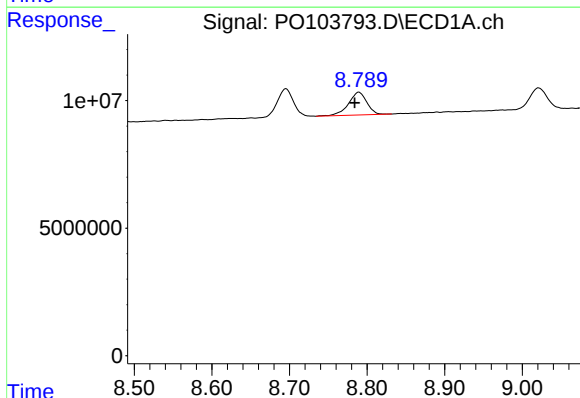
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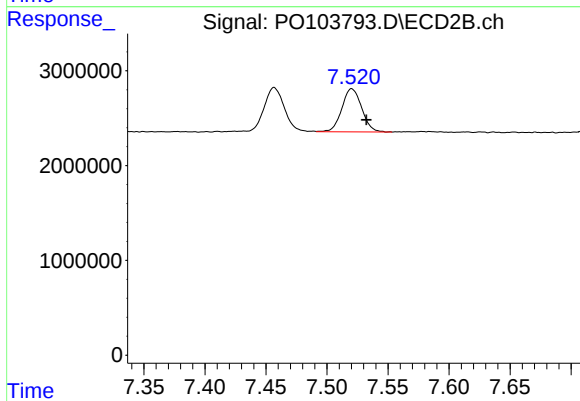
#41 AR-1268-1

R.T.: 7.457 min
Delta R.T.: -0.012 min
Response: 5343291
Conc: 20.76 ng/ml



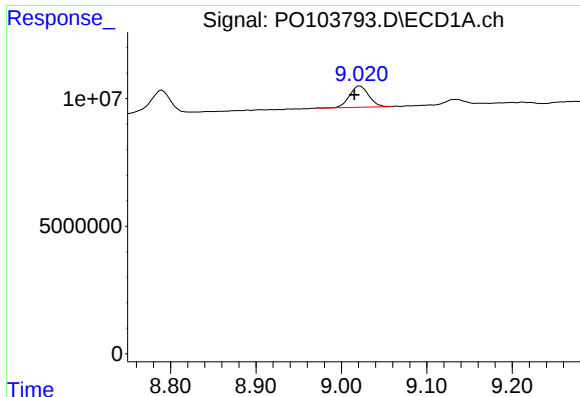
#42 AR-1268-2

R.T.: 8.789 min
Delta R.T.: 0.005 min
Response: 14787248
Conc: 20.69 ng/ml



#42 AR-1268-2

R.T.: 7.521 min
Delta R.T.: -0.012 min
Response: 5139687
Conc: 20.58 ng/ml



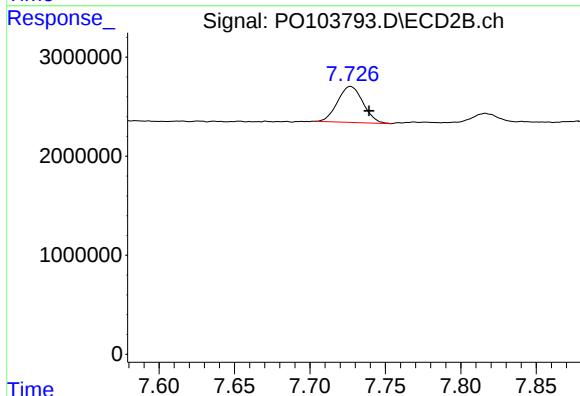
#43 AR-1268-3

R.T.: 9.021 min
Delta R.T.: 0.006 min
Response: 13011098
Conc: 20.67 ng/ml

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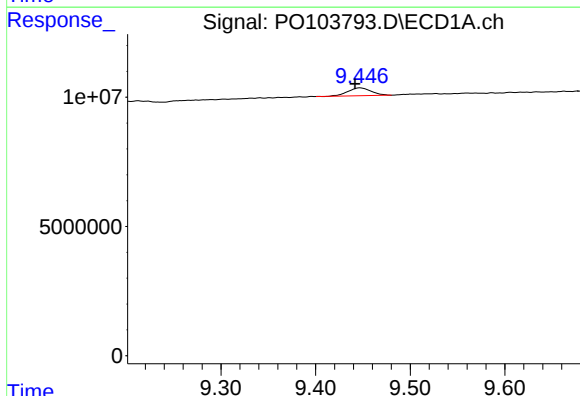
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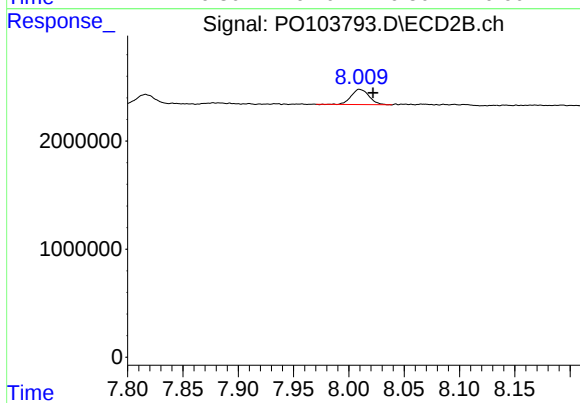
#43 AR-1268-3

R.T.: 7.726 min
Delta R.T.: -0.013 min
Response: 4276761
Conc: 21.27 ng/ml m



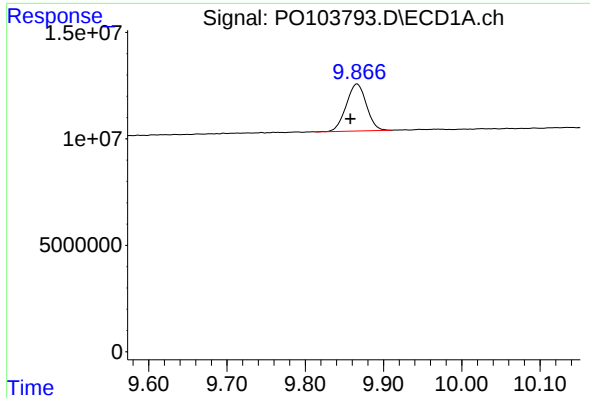
#44 AR-1268-4

R.T.: 9.447 min
Delta R.T.: 0.005 min
Response: 5237276
Conc: 20.66 ng/ml



#44 AR-1268-4

R.T.: 8.010 min
Delta R.T.: -0.012 min
Response: 1573680
Conc: 19.90 ng/ml



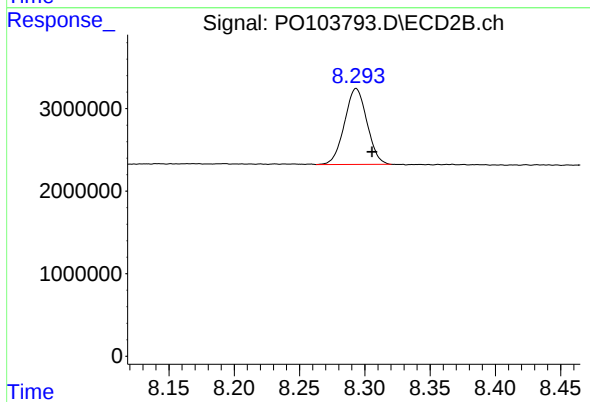
#45 AR-1268-5

R.T.: 9.866 min
Delta R.T.: 0.008 min
Response: 39674591
Conc: 20.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#45 AR-1268-5

R.T.: 8.293 min
Delta R.T.: -0.013 min
Response: 11023152
Conc: 20.34 ng/ml m