

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121124\
 Data File : P0108511.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2024 19:14
 Operator : YP/AJ
 Sample : P5225-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 1A-1B-1C-MB

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/12/2024
 Supervised By :Ankita Jodhani 12/12/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 01:18:25 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0120624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 05:58:15 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...	3.708	3.706	177.7E6	107.4E6	20.427	21.179
2) SA Decachlor...	8.781	8.731	204.5E6	125.1E6	27.992	32.290
Target Compounds						
26) L6 AR-1254-1	5.620	5.601	26527857	15498378	51.647	57.225
27) L6 AR-1254-2	5.767	5.746	13441185	7682919	29.511	32.009
28) L6 AR-1254-3	6.172	6.150	28787582	20142770	39.976m	53.641m#
29) L6 AR-1254-4	6.402	6.377	21621602	10642932	49.273	48.893
30) L6 AR-1254-5	6.824	6.796	150.7E6	91297277	237.308	282.864

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121124\
Data File : PO108511.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2024 19:14
Operator : YP/AJ
Sample : P5225-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

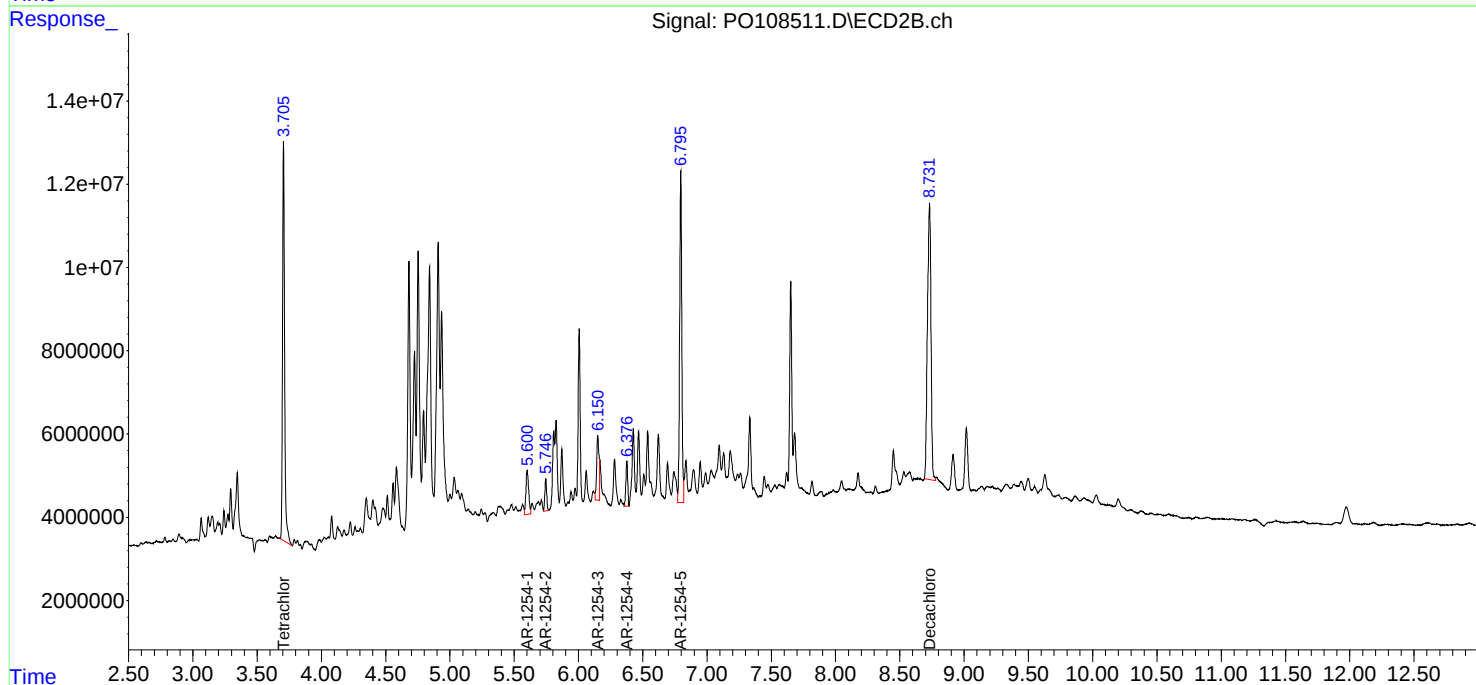
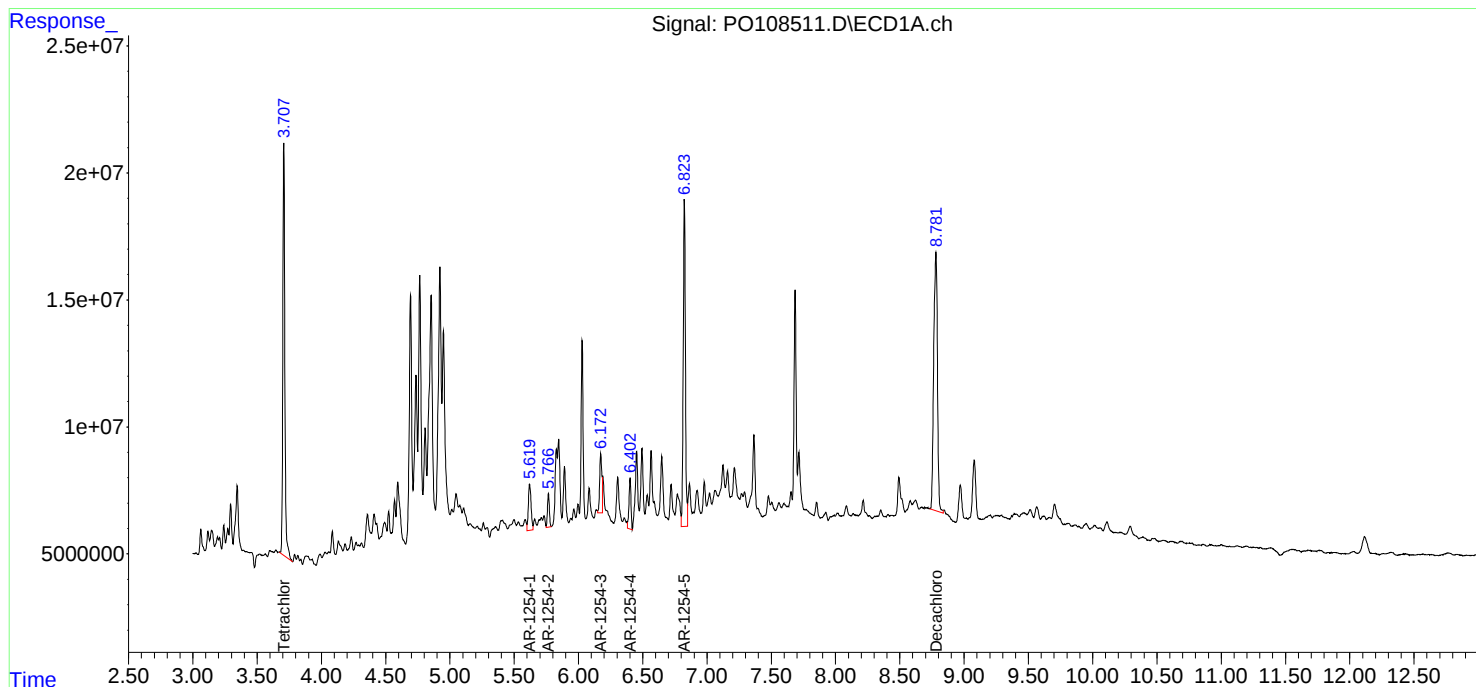
Instrument :
ECD_O
ClientSampleId :
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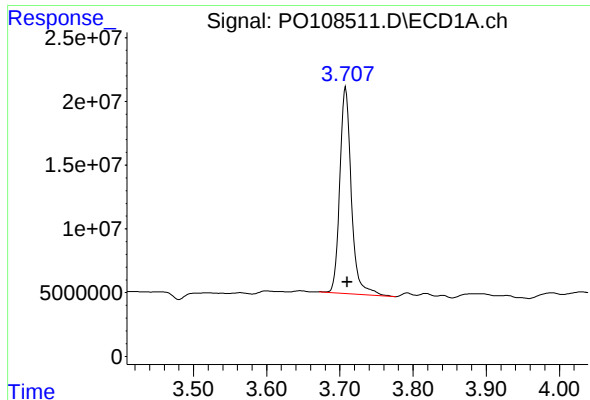
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 01:18:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





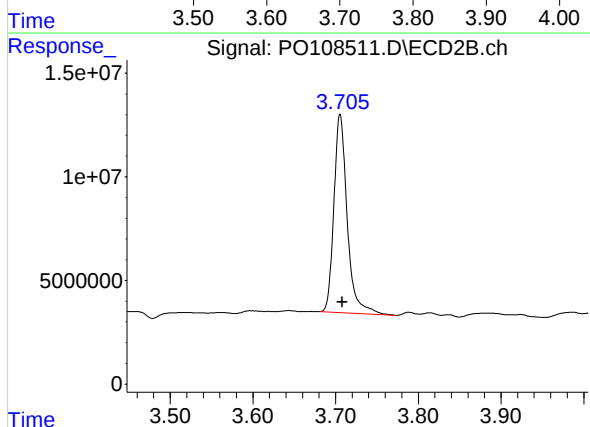
#1 Tetrachloro-m-xylene

R.T.: 3.708 min
Delta R.T.: -0.002 min
Response: 177718600
Conc: 20.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
1A-1B-1C-MB

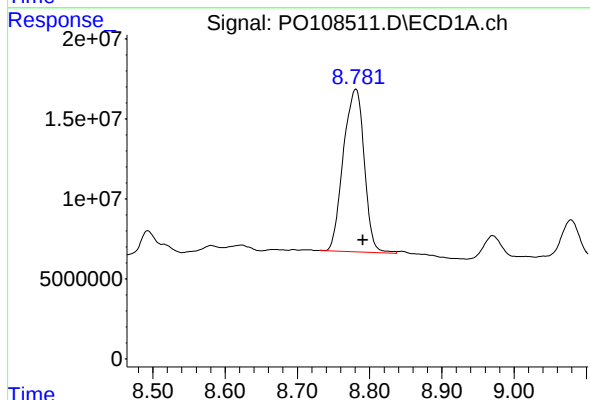
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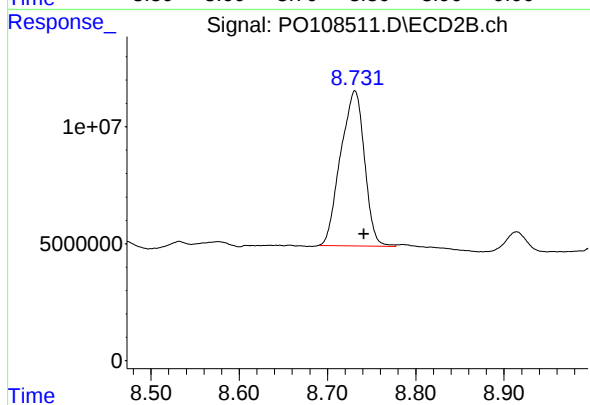
#1 Tetrachloro-m-xylene

R.T.: 3.706 min
Delta R.T.: -0.003 min
Response: 107362073
Conc: 21.18 ng/ml



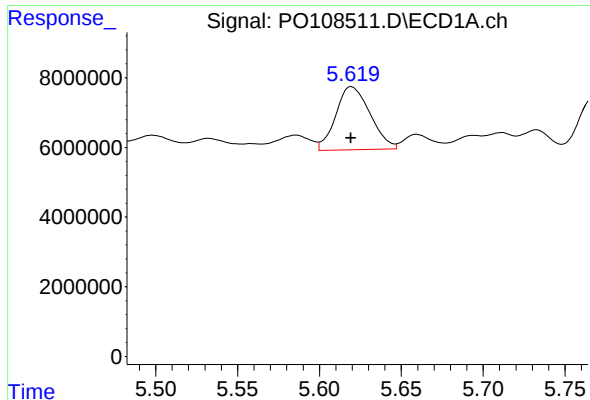
#2 Decachlorobiphenyl

R.T.: 8.781 min
Delta R.T.: -0.010 min
Response: 204459541
Conc: 27.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.731 min
Delta R.T.: -0.010 min
Response: 125119788
Conc: 32.29 ng/ml



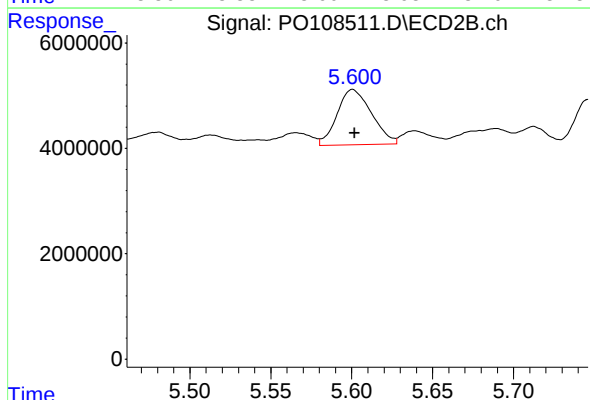
#26 AR-1254-1

R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 26527857
Conc: 51.65 ng/ml

Instrument :
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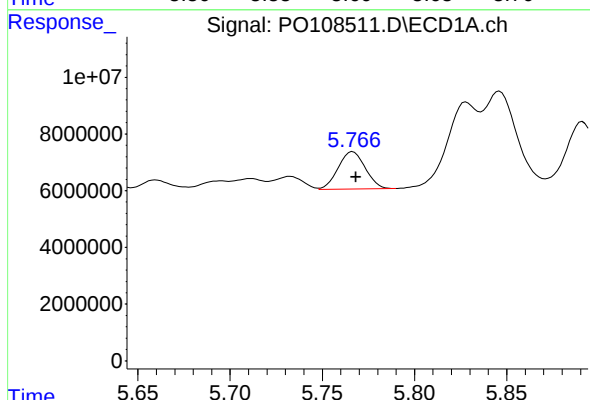
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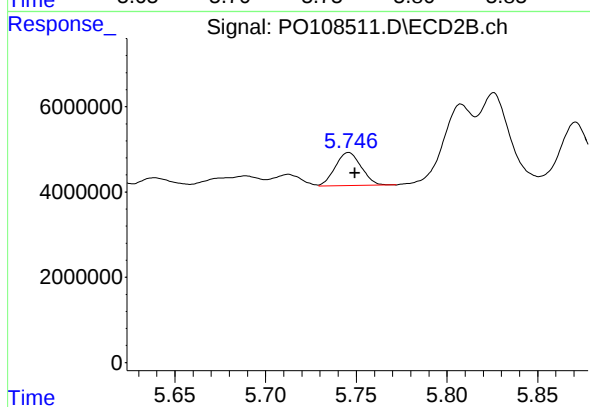
#26 AR-1254-1

R.T.: 5.601 min
Delta R.T.: -0.001 min
Response: 15498378
Conc: 57.23 ng/ml



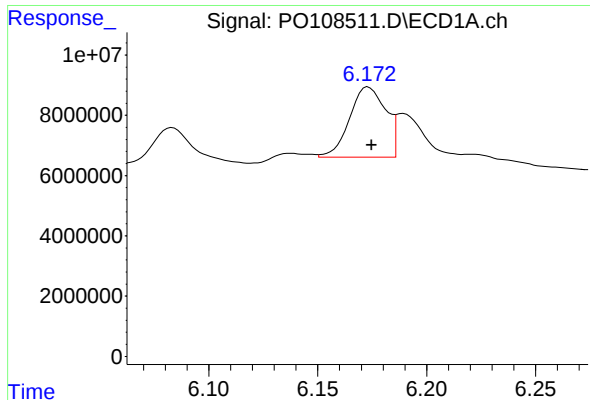
#27 AR-1254-2

R.T.: 5.767 min
Delta R.T.: -0.002 min
Response: 13441185
Conc: 29.51 ng/ml



#27 AR-1254-2

R.T.: 5.746 min
Delta R.T.: -0.003 min
Response: 7682919
Conc: 32.01 ng/ml



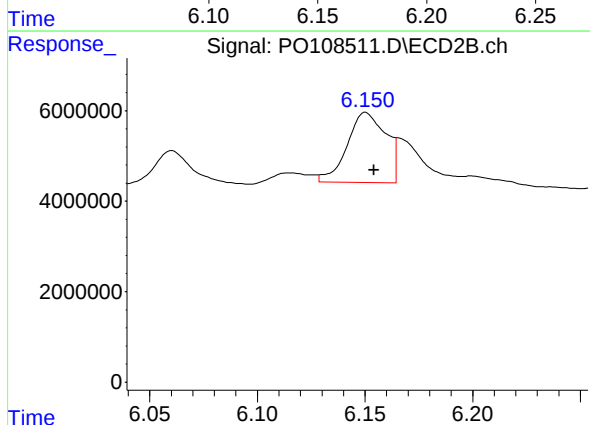
#28 AR-1254-3

R.T.: 6.172 min
Delta R.T.: -0.002 min
Response: 28787582
Conc: 39.98 ng/ml

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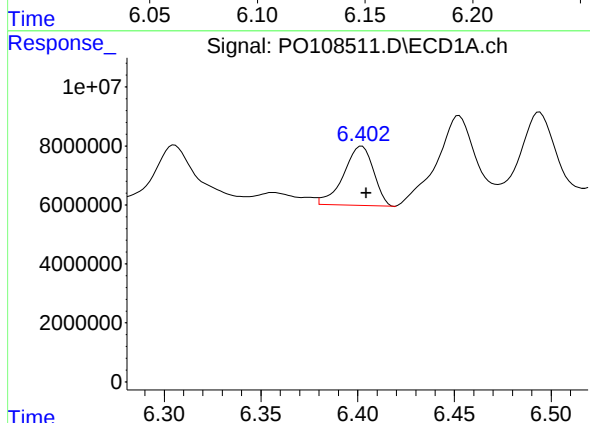
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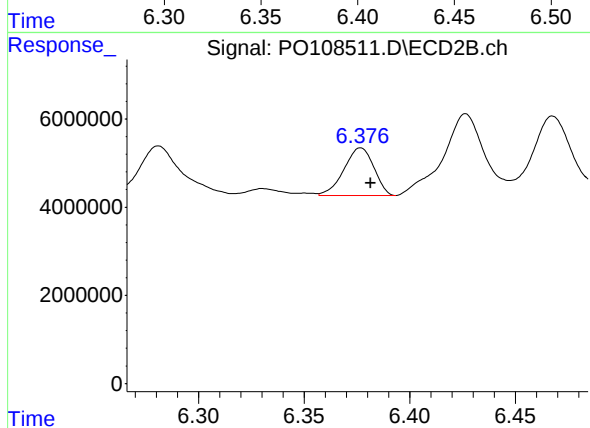
#28 AR-1254-3

R.T.: 6.150 min
Delta R.T.: -0.004 min
Response: 20142770
Conc: 53.64 ng/ml m



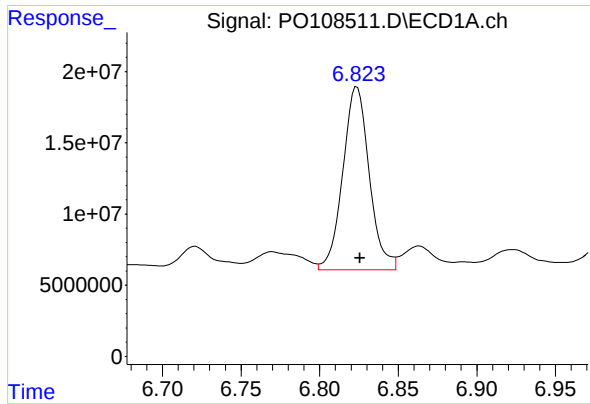
#29 AR-1254-4

R.T.: 6.402 min
Delta R.T.: -0.003 min
Response: 21621602
Conc: 49.27 ng/ml



#29 AR-1254-4

R.T.: 6.377 min
Delta R.T.: -0.005 min
Response: 10642932
Conc: 48.89 ng/ml



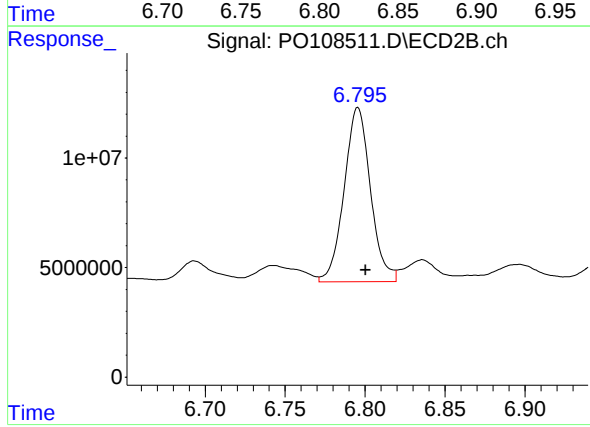
#30 AR-1254-5

R.T.: 6.824 min
Delta R.T.: -0.002 min
Response: 150719332
Conc: 237.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#30 AR-1254-5

R.T.: 6.796 min
Delta R.T.: -0.005 min
Response: 91297277
Conc: 282.86 ng/ml