

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032625\
 Data File : P0110015.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2025 13:59
 Operator : YP/AJ
 Sample : Q1643-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 030825-COMP

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/27/2025
 Supervised By :mohammad ahmed 03/28/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 14:36:12 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 19 02:52:01 2025
 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
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System Monitoring Compounds

1) SA Tetrachlo...	3.698	3.694	221.4E6	105.7E6	24.331	20.164
2) SA Decachlor...	8.744	8.695	113.6E6	24613392	14.781	10.145 #

Target Compounds

16) L4 AR-1242-1	4.786	4.773	6257.8E6	3680.6E6	23401.843m	25172.374m
17) L4 AR-1242-2	4.806	4.792	8097.2E6	5016.4E6	21991.256	24113.211
18) L4 AR-1242-3	4.862	4.968	5360.8E6	2842.1E6	20782.405	25463.710
19) L4 AR-1242-4	4.983	5.051	4673.3E6	2582.1E6	23355.598	22263.821
20) L4 AR-1242-5	5.636	5.573	3087.5E6	2443.6E6	14628.663	17805.369

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO032625\
Data File : PO110015.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2025 13:59
Operator : YP/AJ
Sample : Q1643-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

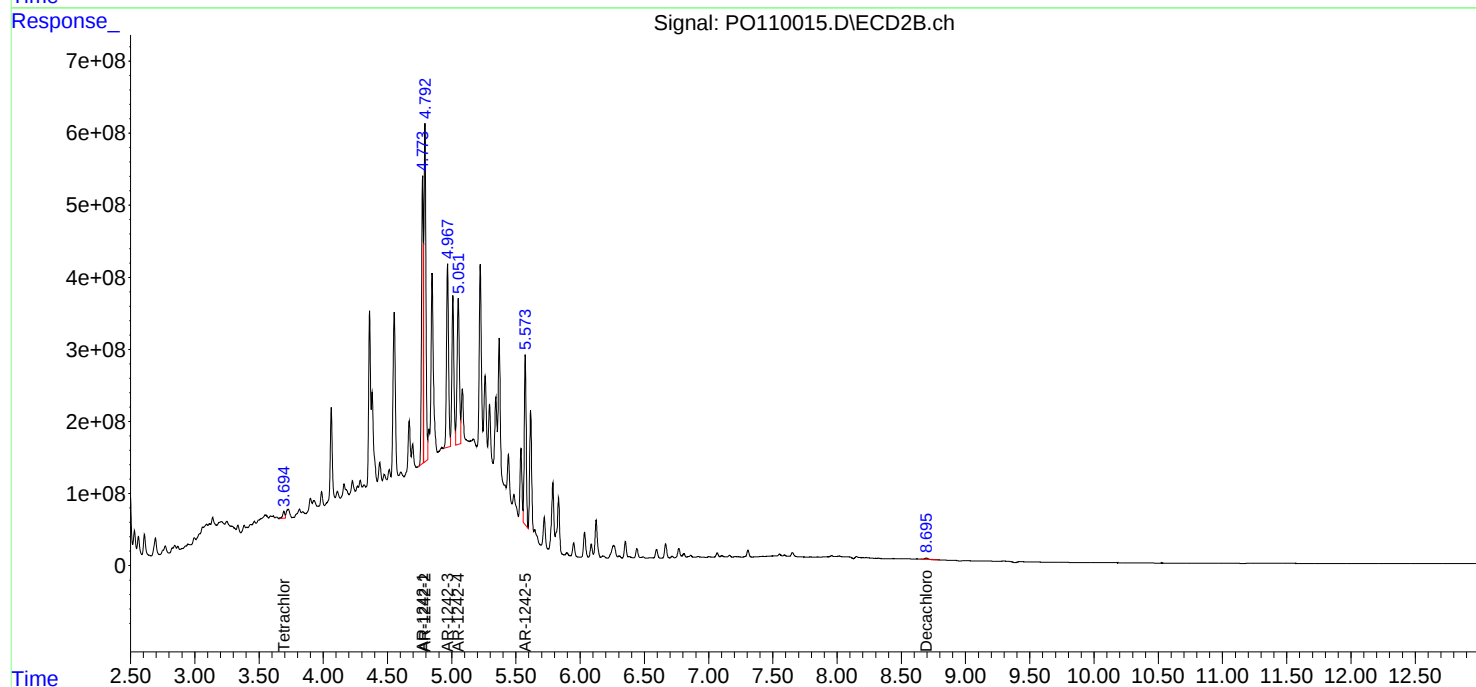
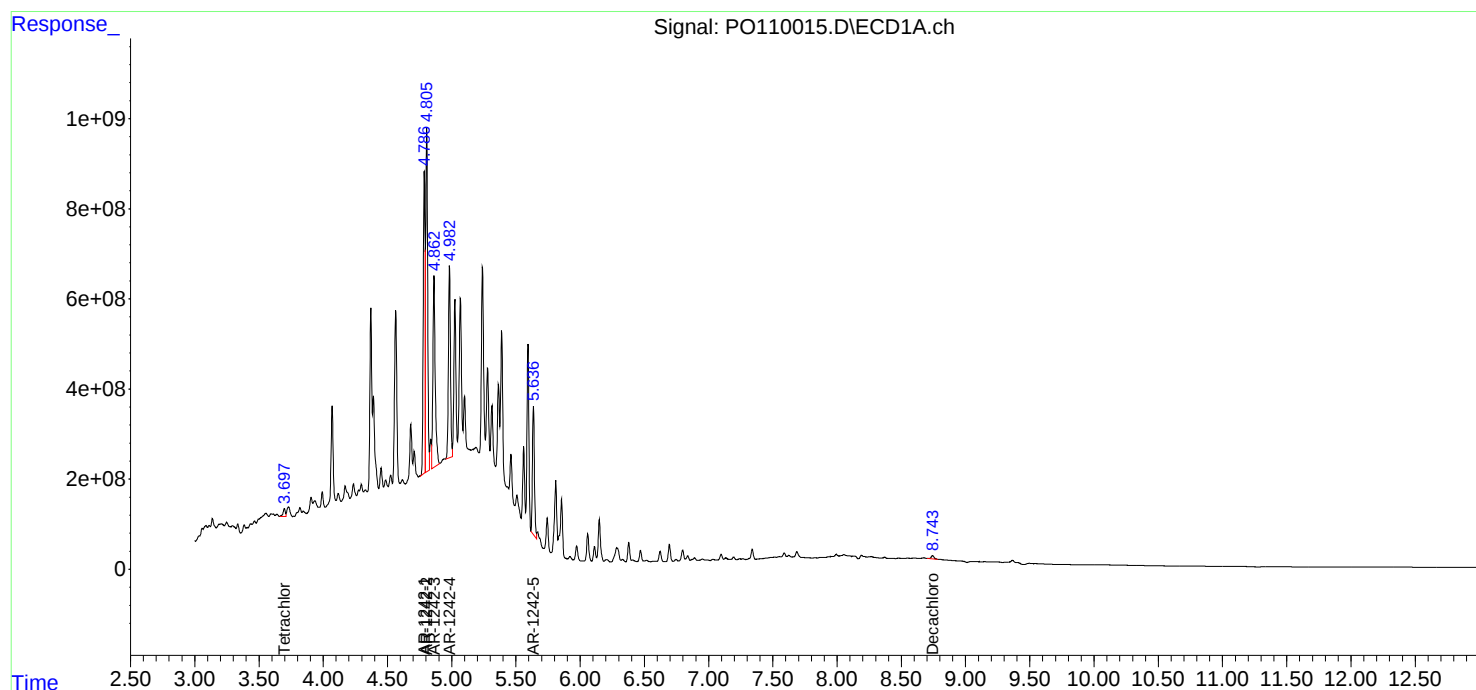
Instrument :
ECD_O
ClientSampleId :
030825-COMP

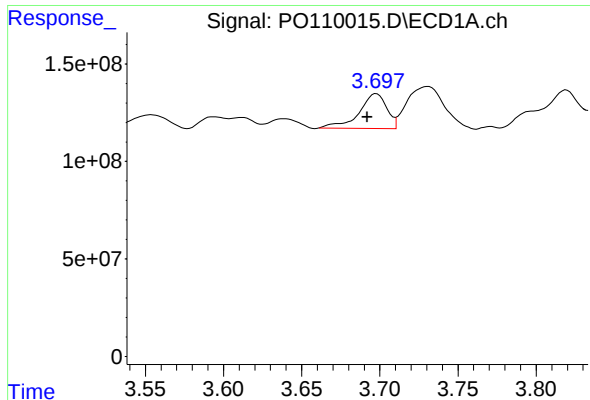
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031925.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 19 02:52:01 2025
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Integrator: ChemStation

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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





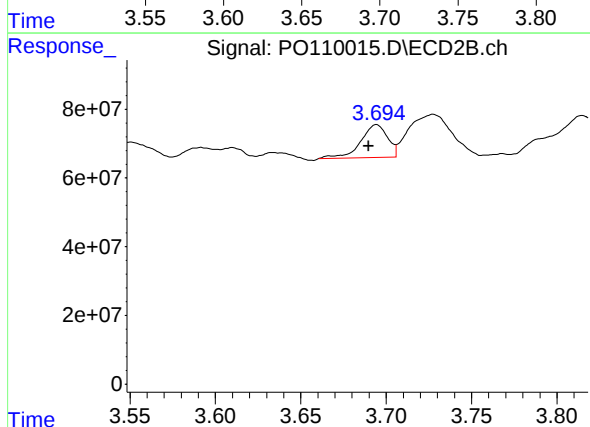
#1 Tetrachloro-m-xylene

R.T.: 3.698 min
Delta R.T.: 0.006 min
Response: 221445093
Conc: 24.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
030825-COMP

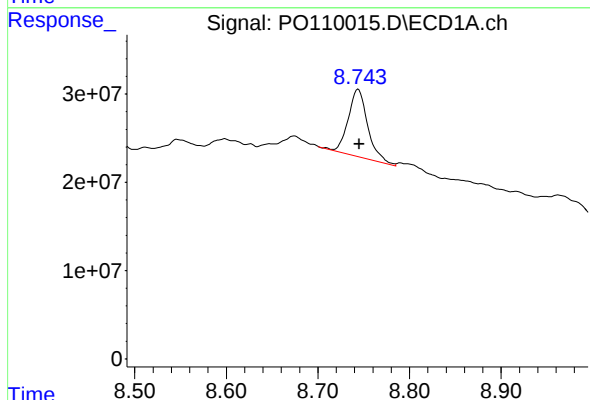
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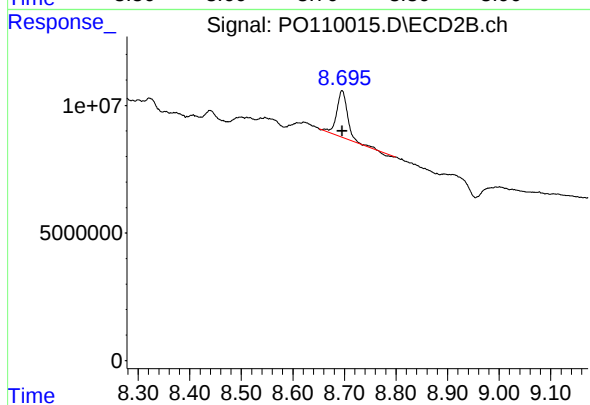
#1 Tetrachloro-m-xylene

R.T.: 3.694 min
Delta R.T.: 0.005 min
Response: 105744533
Conc: 20.16 ng/ml



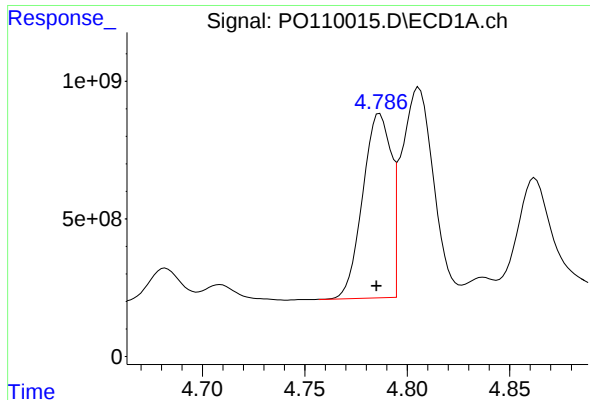
#2 Decachlorobiphenyl

R.T.: 8.744 min
Delta R.T.: -0.001 min
Response: 113647374
Conc: 14.78 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.695 min
Delta R.T.: 0.000 min
Response: 24613392
Conc: 10.15 ng/ml



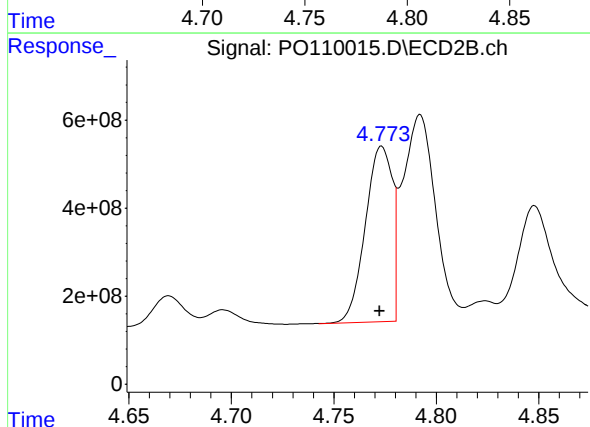
#16 AR-1242-1

R.T.: 4.786 min
Delta R.T.: 0.000 min
Response: 6257816747
Conc: 23401.84 ng/ml

Instrument :
ECD_O
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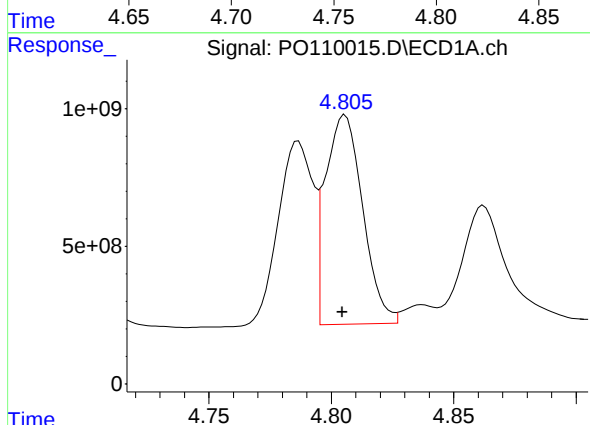
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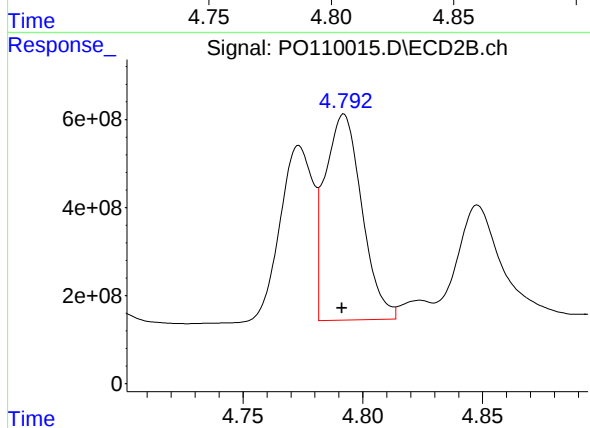
#16 AR-1242-1

R.T.: 4.773 min
Delta R.T.: 0.000 min
Response: 3680589640
Conc: 25172.37 ng/ml m



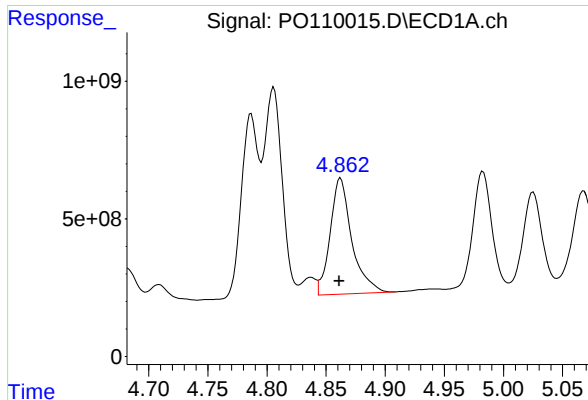
#17 AR-1242-2

R.T.: 4.806 min
Delta R.T.: 0.001 min
Response: 8097248714
Conc: 21991.26 ng/ml



#17 AR-1242-2

R.T.: 4.792 min
Delta R.T.: 0.000 min
Response: 5016404335
Conc: 24113.21 ng/ml



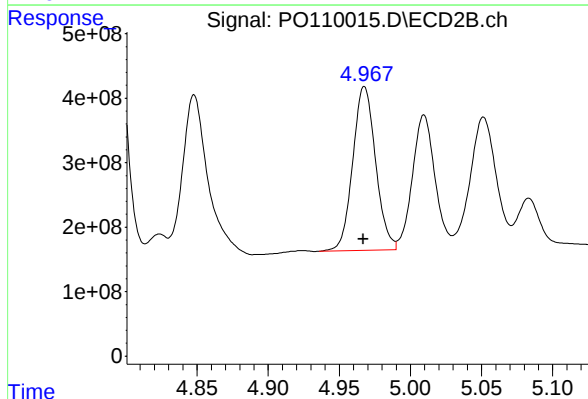
#18 AR-1242-3

R.T.: 4.862 min
Delta R.T.: 0.001 min
Response: 5360839718
Conc: 20782.41 ng/ml

Instrument :
ECD_O
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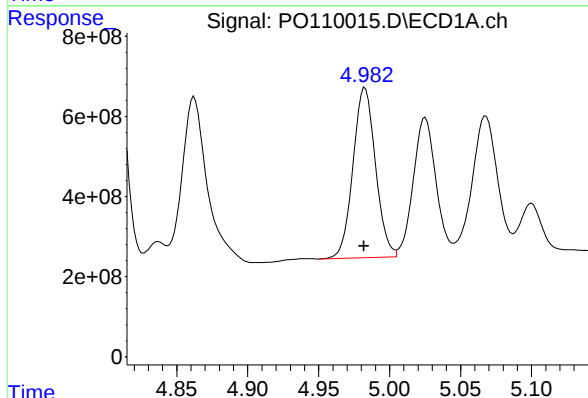
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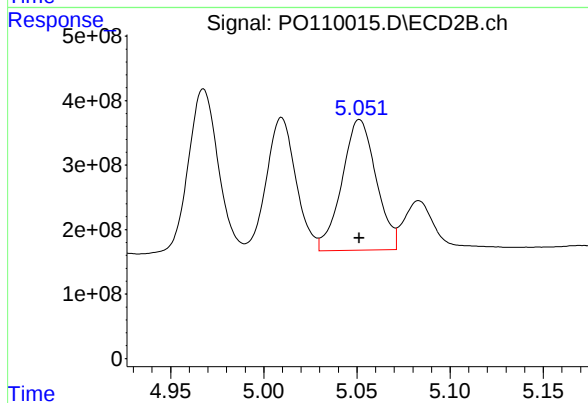
#18 AR-1242-3

R.T.: 4.968 min
Delta R.T.: 0.000 min
Response: 2842078502
Conc: 25463.71 ng/ml



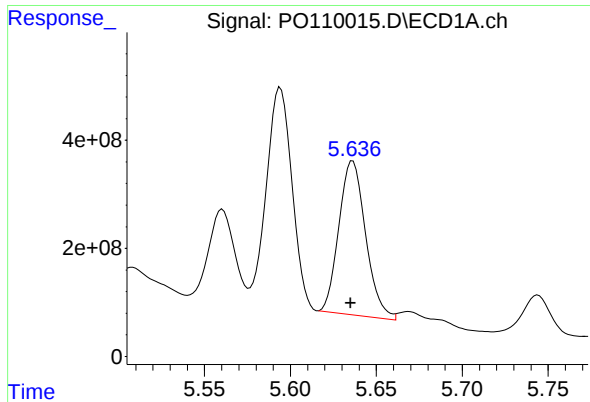
#19 AR-1242-4

R.T.: 4.983 min
Delta R.T.: 0.000 min
Response: 4673318427
Conc: 23355.60 ng/ml



#19 AR-1242-4

R.T.: 5.051 min
Delta R.T.: 0.000 min
Response: 2582078298
Conc: 22263.82 ng/ml



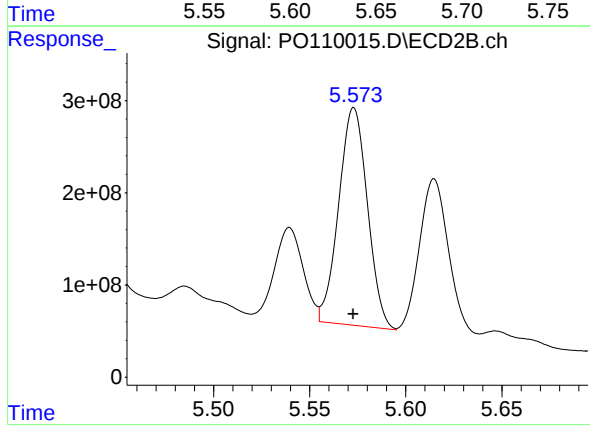
#20 AR-1242-5

R.T.: 5.636 min
Delta R.T.: 0.001 min
Response: 3087468468
Conc: 14628.66 ng/

Instrument :
ECD_O
ClientSampleId :
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#20 AR-1242-5

R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 2443646151
Conc: 17805.37 ng/ml