

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012825\
 Data File : P0109194.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2025 02:43
 Operator : YP/AJ
 Sample : Q1168-07
 Misc : AR1232 LOD 40 PPB
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2025

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/29/2025
 Supervised By :Ankita Jodhani 01/29/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 04:58:17 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 22 03:46:11 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

System Monitoring Compounds						
1) SA Tetrachlo...	3.700	3.697	160.7E6	111.9E6	21.265	20.873
2) SA Decachlor...	8.765	8.715	154.7E6	73334820	22.324	21.326
Target Compounds						
11) L3 AR-1232-1	4.077	4.070	7893362	5420989	47.803	46.932
12) L3 AR-1232-2	4.573	4.801	4033493	4980158	44.333	45.726
13) L3 AR-1232-3	4.815	4.977	7394370	2845593	46.171	47.453
14) L3 AR-1232-4	4.992	5.061	4029180	3285419	45.785	57.375 #
15) L3 AR-1232-5	5.034	5.231	2729504	2921641	42.110	48.155m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012825\
Data File : PO109194.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2025 02:43
Operator : YP/AJ
Sample : Q1168-07
Misc : AR1232 LOD 40 PPB
ALS Vial : 51 Sample Multiplier: 1

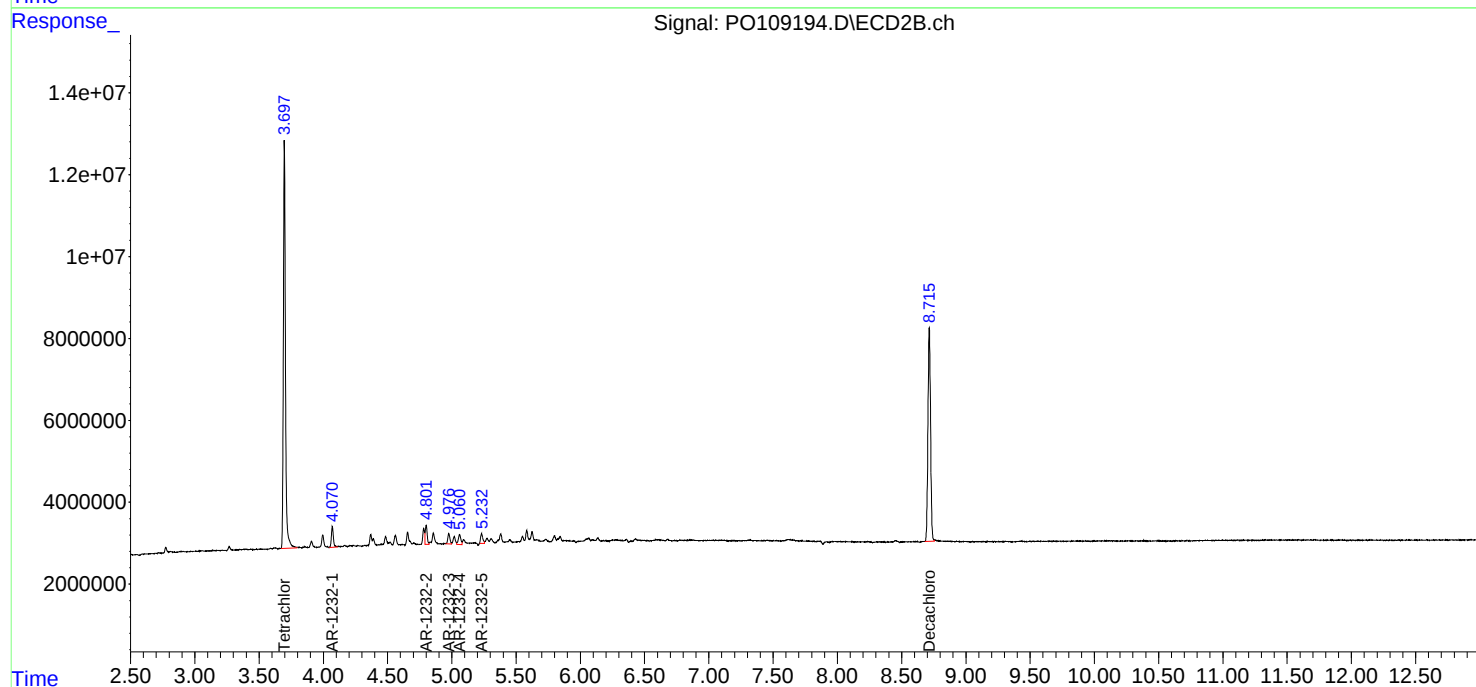
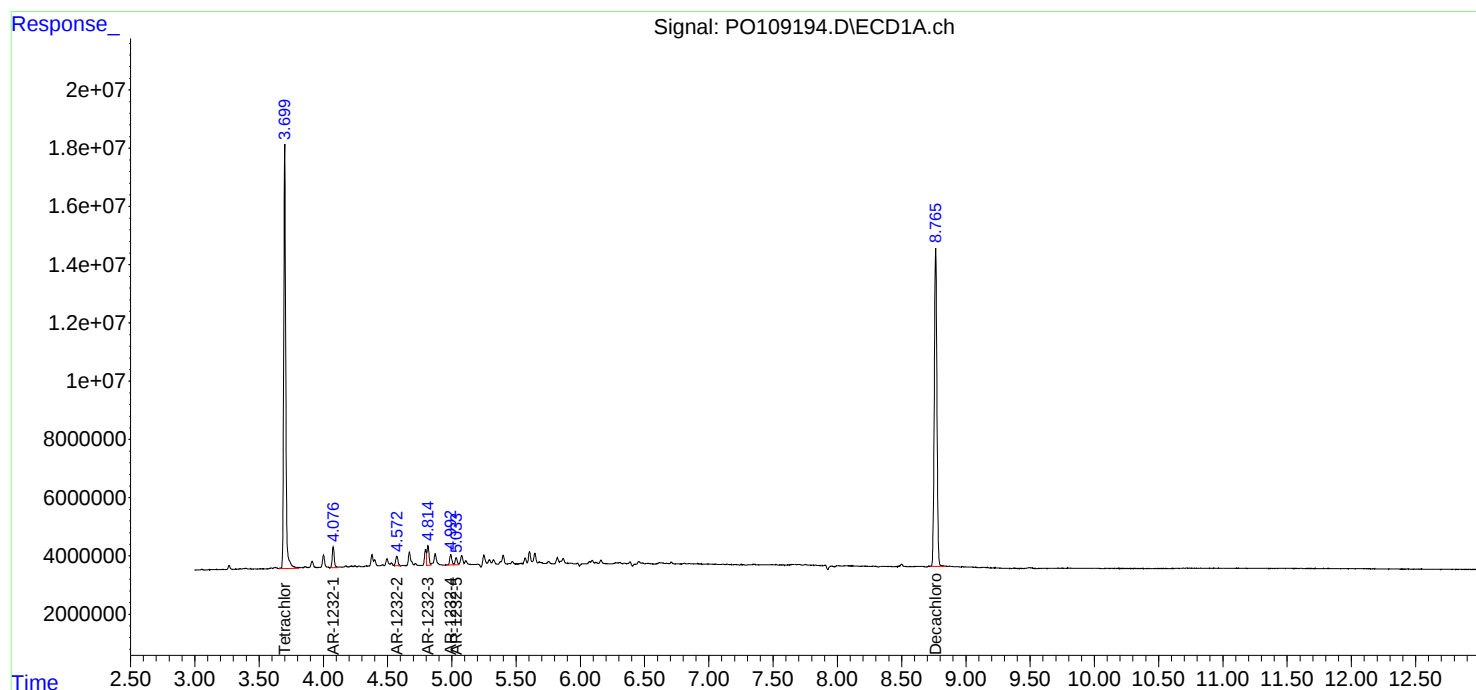
Instrument :
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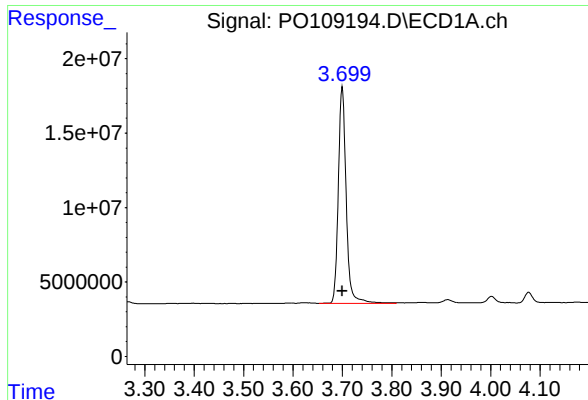
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 04:58:17 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 22 03:46:11 2025
Response via : Initial Calibration
Integrator: ChemStation

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





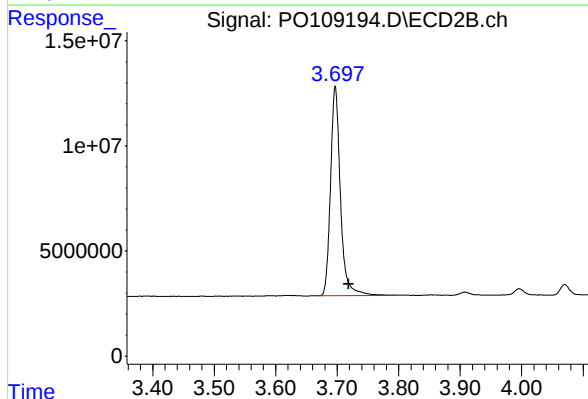
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: 0.000 min
Response: 160689785
Conc: 21.27 ng/ml

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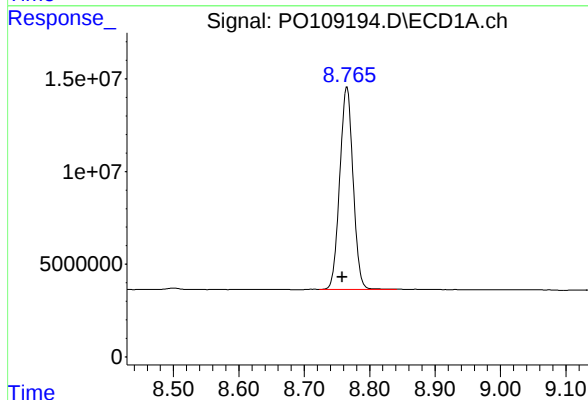
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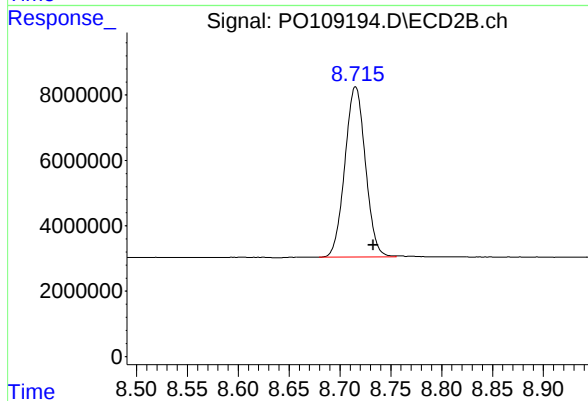
#1 Tetrachloro-m-xylene

R.T.: 3.697 min
Delta R.T.: -0.021 min
Response: 111885751
Conc: 20.87 ng/ml



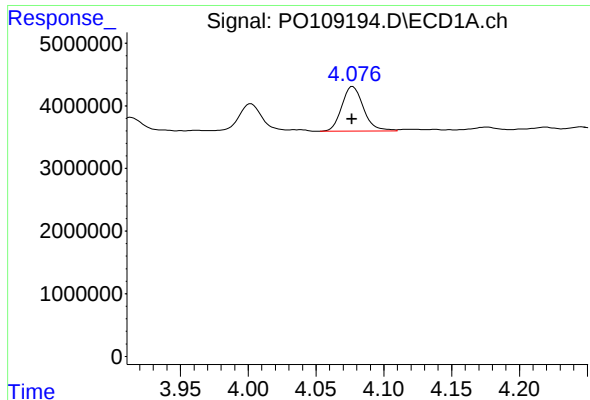
#2 Decachlorobiphenyl

R.T.: 8.765 min
Delta R.T.: 0.007 min
Response: 154657715
Conc: 22.32 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.715 min
Delta R.T.: -0.018 min
Response: 73334820
Conc: 21.33 ng/ml



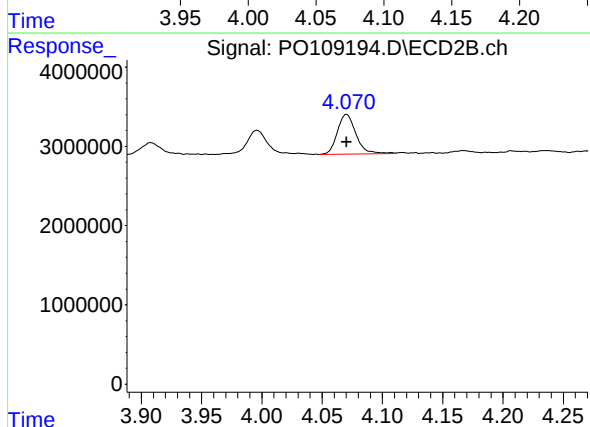
#11 AR-1232-1

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 7893362
Conc: 47.80 ng/ml

Instrument :
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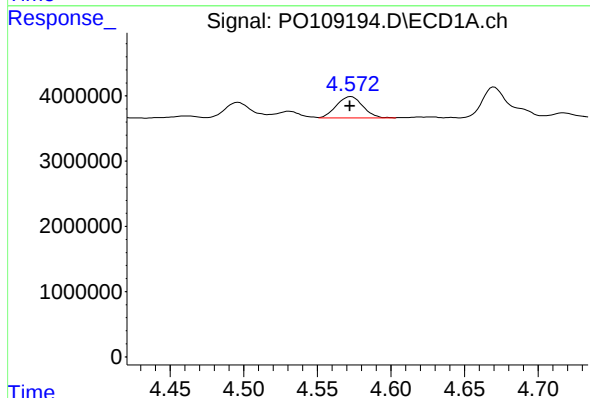
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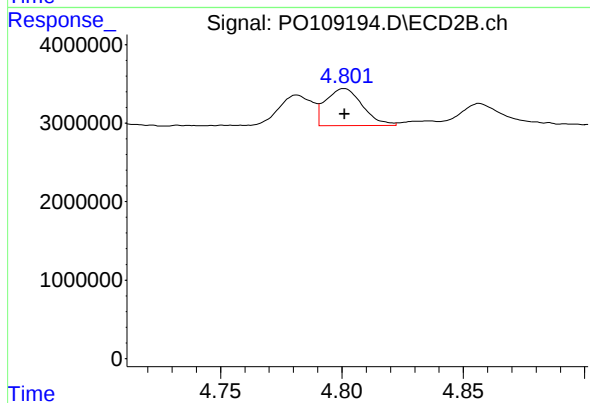
#11 AR-1232-1

R.T.: 4.070 min
Delta R.T.: 0.000 min
Response: 5420989
Conc: 46.93 ng/ml



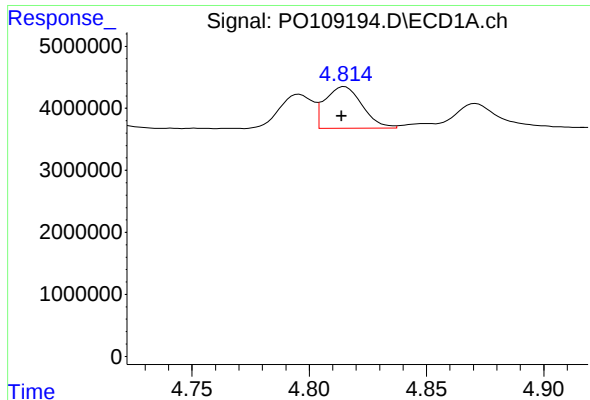
#12 AR-1232-2

R.T.: 4.573 min
Delta R.T.: 0.000 min
Response: 4033493
Conc: 44.33 ng/ml



#12 AR-1232-2

R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 4980158
Conc: 45.73 ng/ml



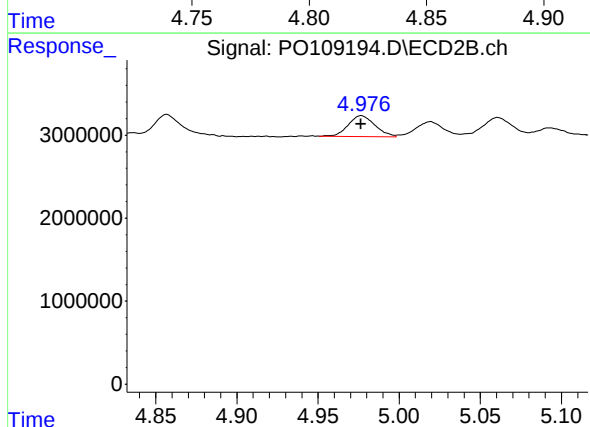
#13 AR-1232-3

R.T.: 4.815 min
Delta R.T.: 0.001 min
Response: 7394370
Conc: 46.17 ng/ml

Instrument :
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ClientSampleId :
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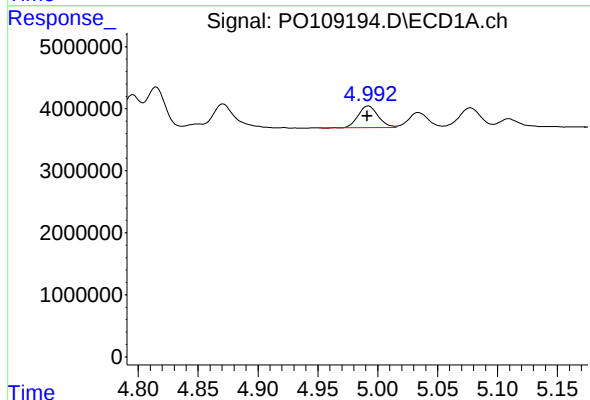
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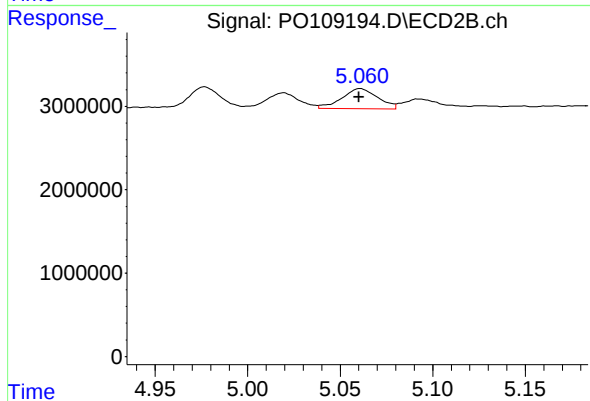
#13 AR-1232-3

R.T.: 4.977 min
Delta R.T.: 0.000 min
Response: 2845593
Conc: 47.45 ng/ml



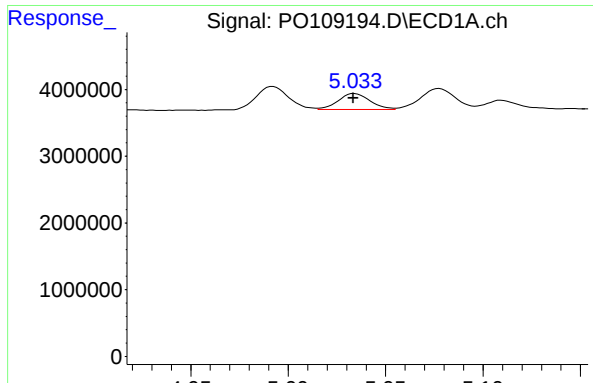
#14 AR-1232-4

R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 4029180
Conc: 45.79 ng/ml



#14 AR-1232-4

R.T.: 5.061 min
Delta R.T.: 0.000 min
Response: 3285419
Conc: 57.38 ng/ml



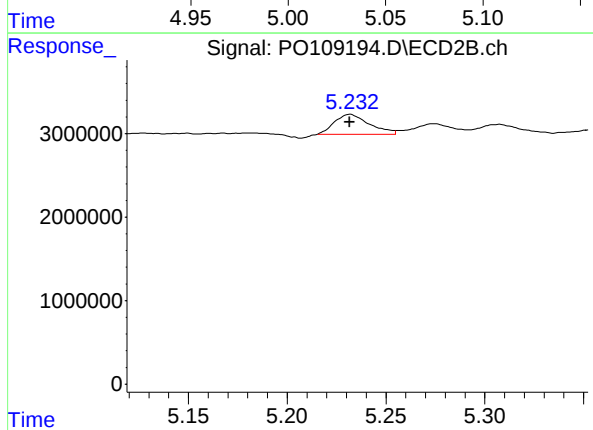
#15 AR-1232-5

R.T.: 5.034 min
Delta R.T.: 0.000 min
Response: 2729504
Conc: 42.11 ng/ml

Instrument :
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#15 AR-1232-5

R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 2921641
Conc: 48.15 ng/ml m