

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042425\
 Data File : P0110697.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Apr 2025 20:26
 Operator : YP/AJ
 Sample : Q1860-24 20X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 P001-SS018-01

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/25/2025
 Supervised By :mohammad ahmed 04/26/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 00:29:58 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0041025.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 11 02:12:41 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...	3.686	3.683	8681691	4580632	0.992	0.918
2) SA Decachlor...	8.729	8.680	7295869	1965848	0.924	1.021
Target Compounds						
26) L6 AR-1254-1	5.583	5.562	6133870	3387978	10.993m	11.237m
27) L6 AR-1254-2	5.732	5.710	5101676	2786155	10.504m	10.526m
28) L6 AR-1254-3	6.137	6.112	9760824	5417430	12.462m	13.429m
29) L6 AR-1254-4	6.366	6.340	4057843	1886218	8.322m	8.211m
30) L6 AR-1254-5	6.785	6.756	11952942	5771890	17.054m	17.370

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

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Acq On : 24 Apr 2025 20:26
Operator : YP/AJ
Sample : Q1860-24 20X
Misc :
ALS Vial : 21 Sample Multiplier: 1

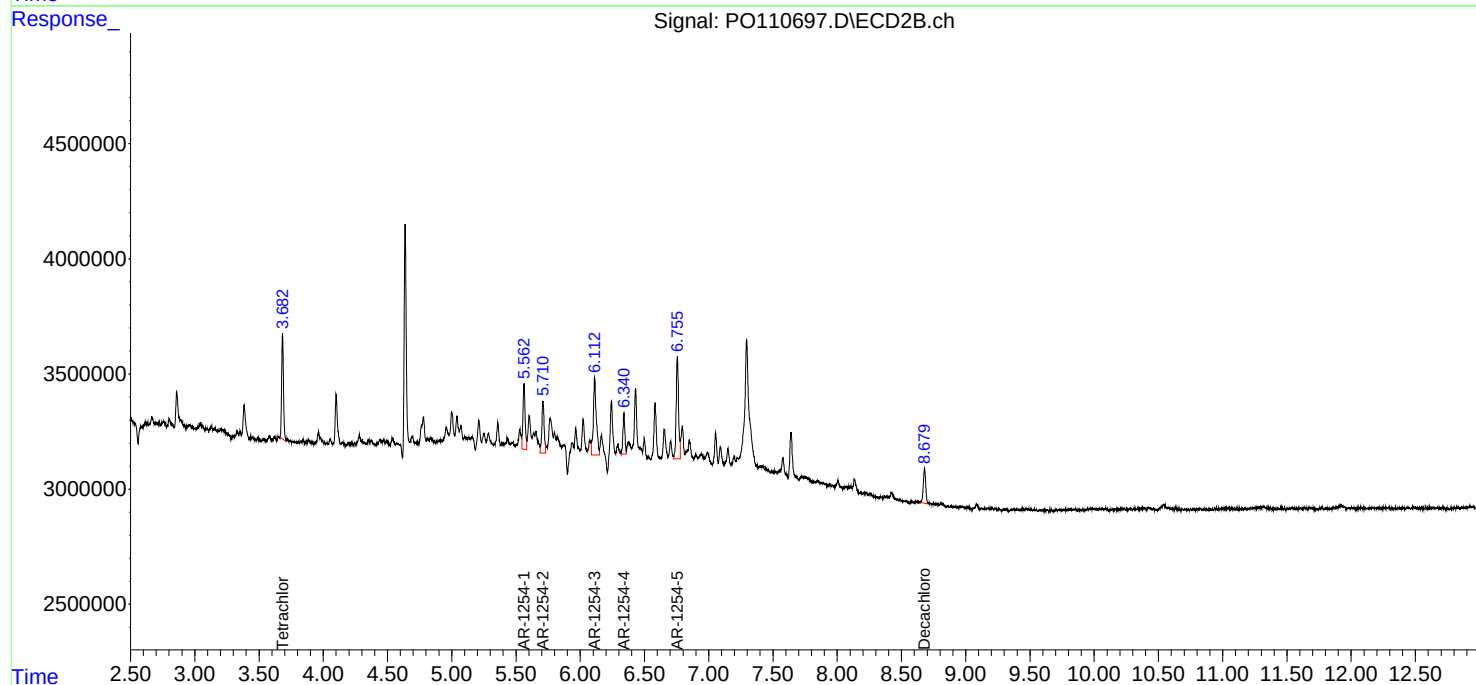
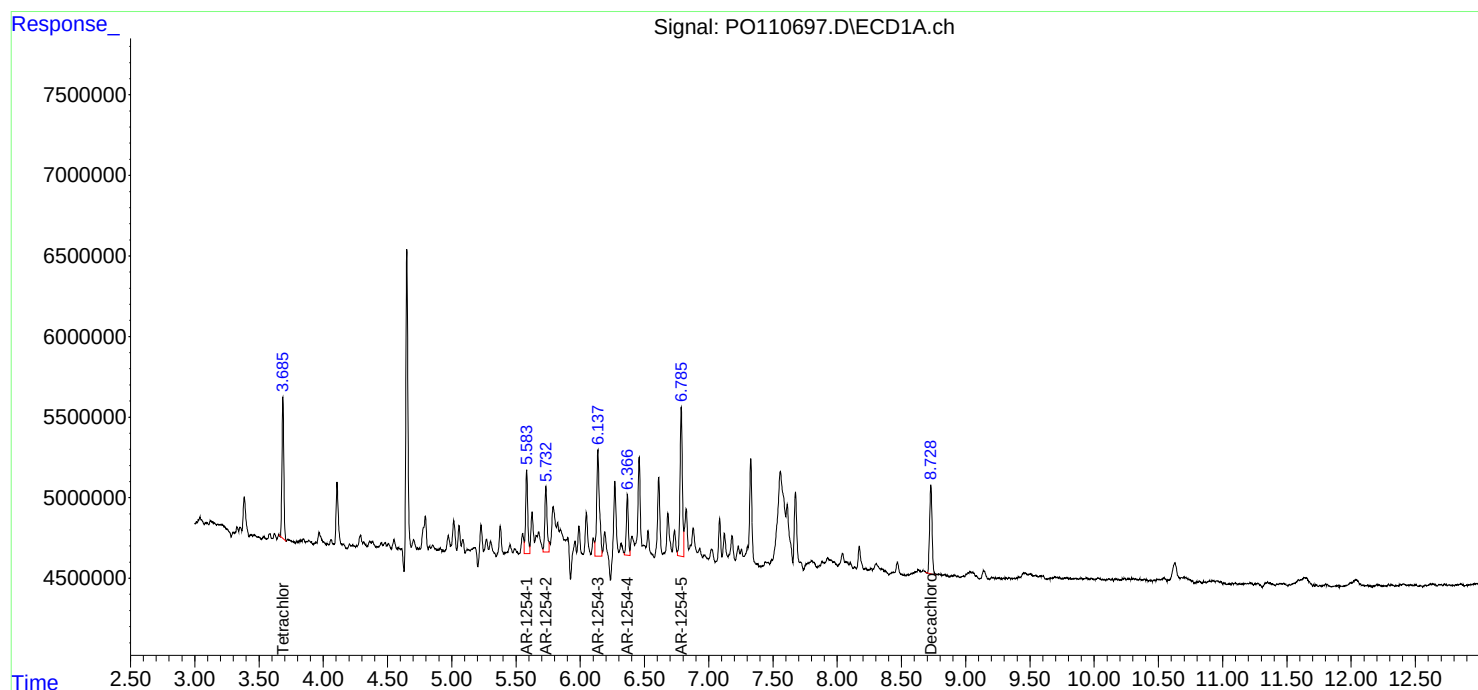
Instrument :
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ClientSampleId :
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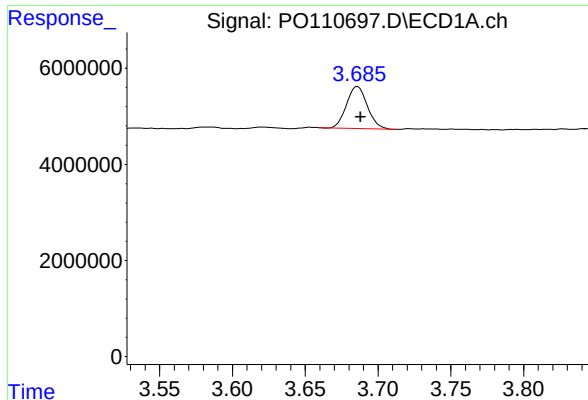
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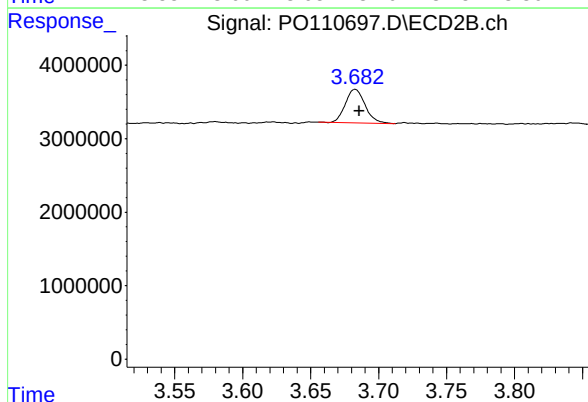
#1 Tetrachloro-m-xylene

R.T.: 3.686 min
Delta R.T.: -0.002 min
Response: 8681691
Conc: 0.99 ng/ml

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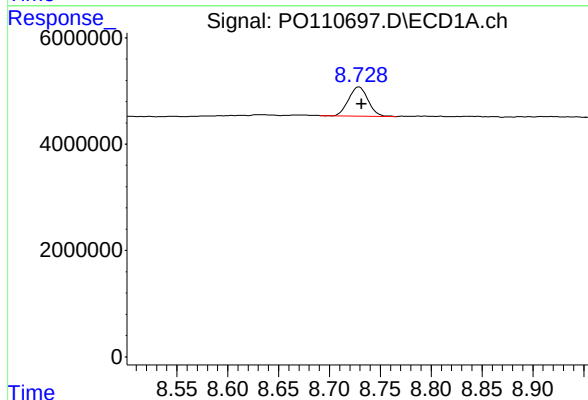
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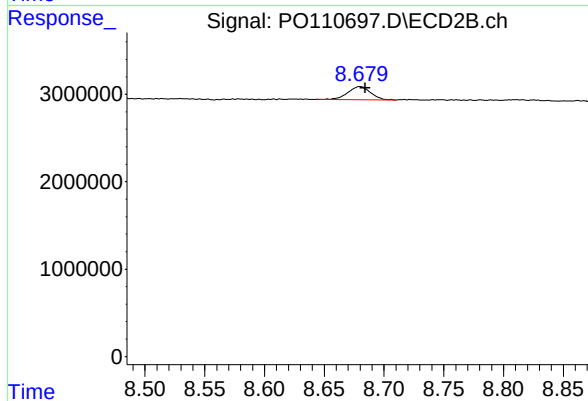
#1 Tetrachloro-m-xylene

R.T.: 3.683 min
Delta R.T.: -0.003 min
Response: 4580632
Conc: 0.92 ng/ml



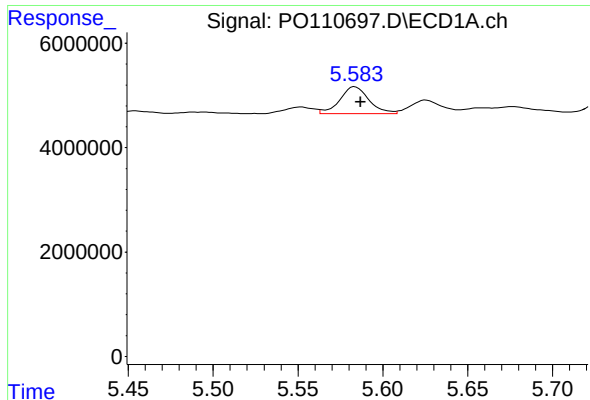
#2 Decachlorobiphenyl

R.T.: 8.729 min
Delta R.T.: -0.003 min
Response: 7295869
Conc: 0.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.680 min
Delta R.T.: -0.004 min
Response: 1965848
Conc: 1.02 ng/ml



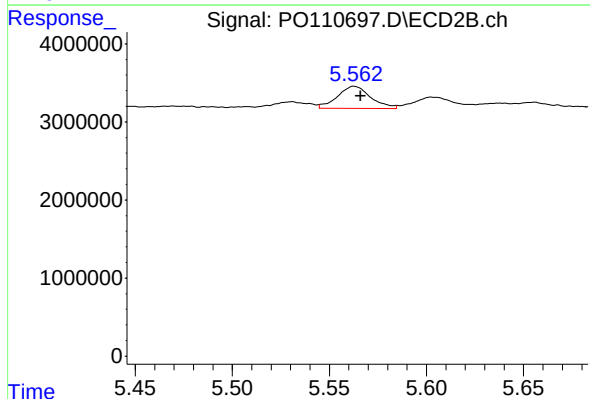
#26 AR-1254-1

R.T.: 5.583 min
Delta R.T.: -0.004 min
Response: 6133870
Conc: 10.99 ng/ml

Instrument :
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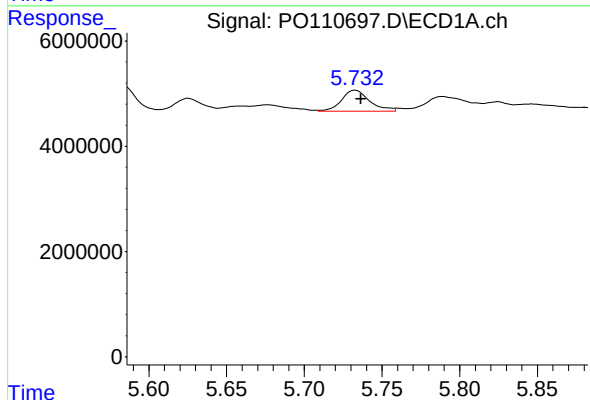
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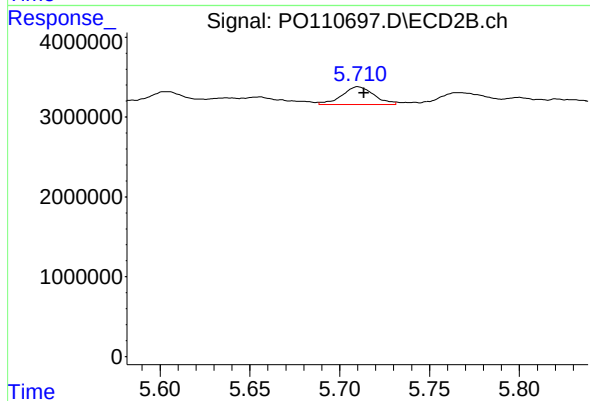
#26 AR-1254-1

R.T.: 5.562 min
Delta R.T.: -0.004 min
Response: 3387978
Conc: 11.24 ng/ml



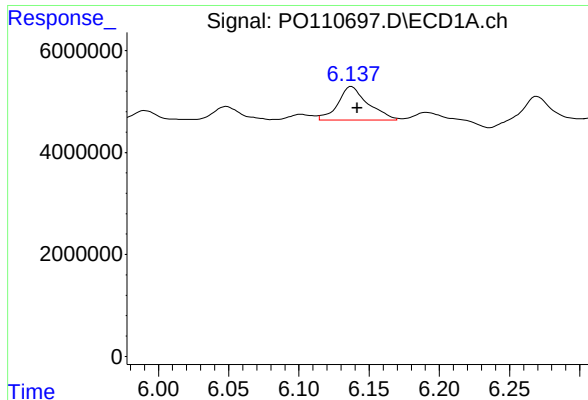
#27 AR-1254-2

R.T.: 5.732 min
Delta R.T.: -0.004 min
Response: 5101676
Conc: 10.50 ng/ml



#27 AR-1254-2

R.T.: 5.710 min
Delta R.T.: -0.004 min
Response: 2786155
Conc: 10.53 ng/ml



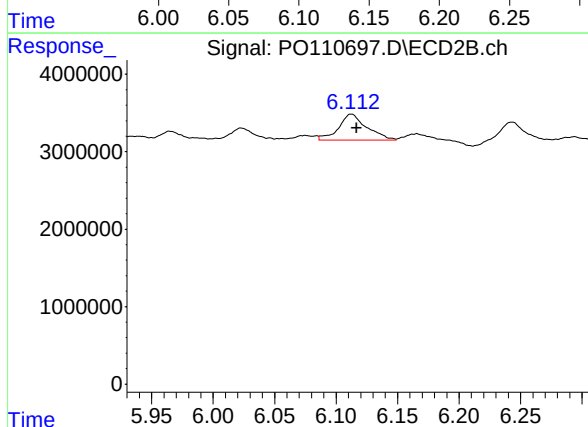
#28 AR-1254-3

R.T.: 6.137 min
Delta R.T.: -0.005 min
Response: 9760824
Conc: 12.46 ng/ml

Instrument :
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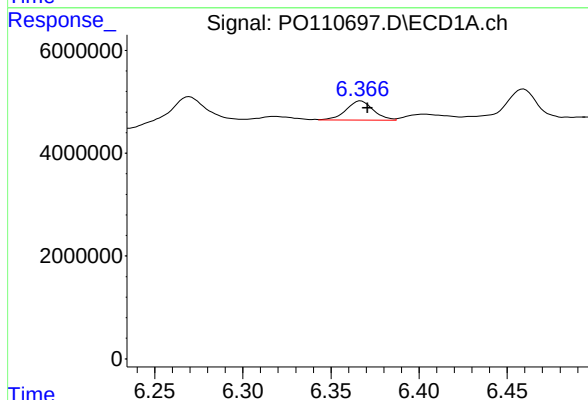
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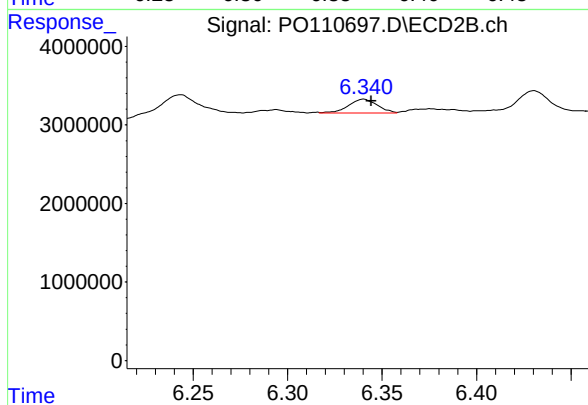
#28 AR-1254-3

R.T.: 6.112 min
Delta R.T.: -0.005 min
Response: 5417430
Conc: 13.43 ng/ml



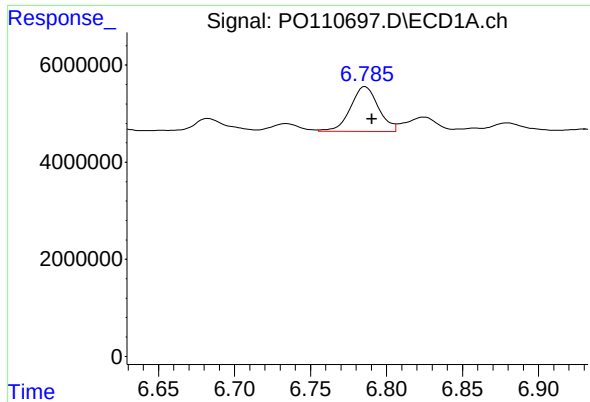
#29 AR-1254-4

R.T.: 6.366 min
Delta R.T.: -0.005 min
Response: 4057843
Conc: 8.32 ng/ml



#29 AR-1254-4

R.T.: 6.340 min
Delta R.T.: -0.004 min
Response: 1886218
Conc: 8.21 ng/ml



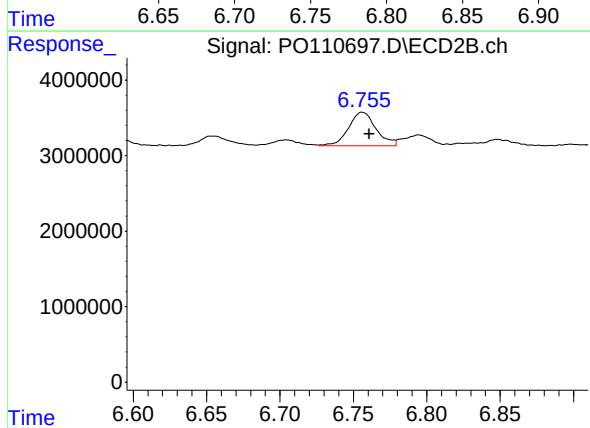
#30 AR-1254-5

R.T.: 6.785 min
Delta R.T.: -0.005 min
Response: 11952942
Conc: 17.05 ng/ml

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#30 AR-1254-5

R.T.: 6.756 min
Delta R.T.: -0.005 min
Response: 5771890
Conc: 17.37 ng/ml