

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091124\
 Data File : P0106428.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2024 13:05
 Operator : YP/AJ
 Sample : P3915-07DL 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 111-KDL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/12/2024
 Supervised By :Ankita Jodhani 09/12/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 01:48:25 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 10 09:57:51 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	3.712	50308213	10444039	6.707m	3.910m#
2) SA Decachlor...	10.198	8.741	25421132	10566130	5.143	5.282
Target Compounds						
16) L4 AR-1242-1	5.615	4.800	115.0E6	37055918	573.985	501.825
17) L4 AR-1242-2	5.638	4.820	151.0E6	47248301	548.166	482.721
18) L4 AR-1242-3	5.700	4.997	101.7E6	29254923	592.949	545.298
19) L4 AR-1242-4	5.798	5.080	85352880	26428816	613.145m	498.292
20) L4 AR-1242-5	6.534	5.603	96441404	39441154	693.429	564.716

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091124\
Data File : PO106428.D
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Acq On : 11 Sep 2024 13:05
Operator : YP/AJ
Sample : P3915-07DL 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

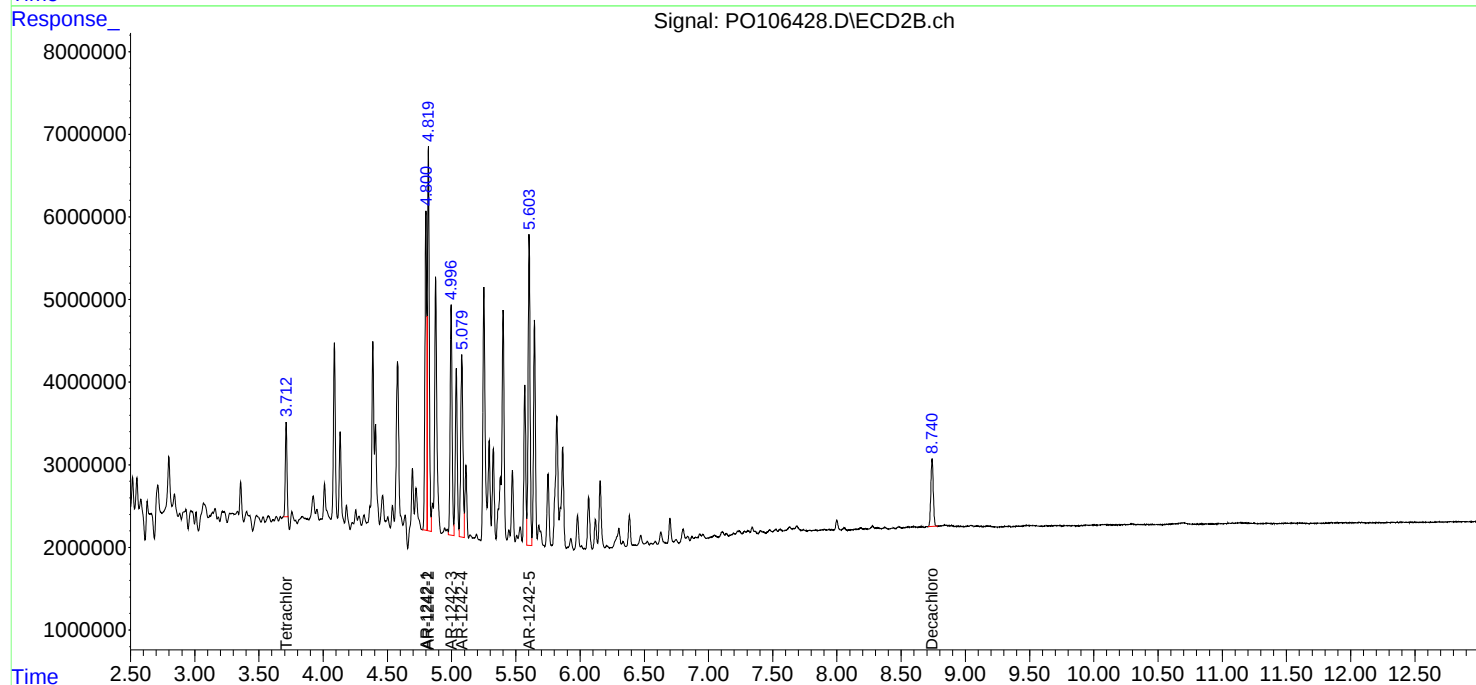
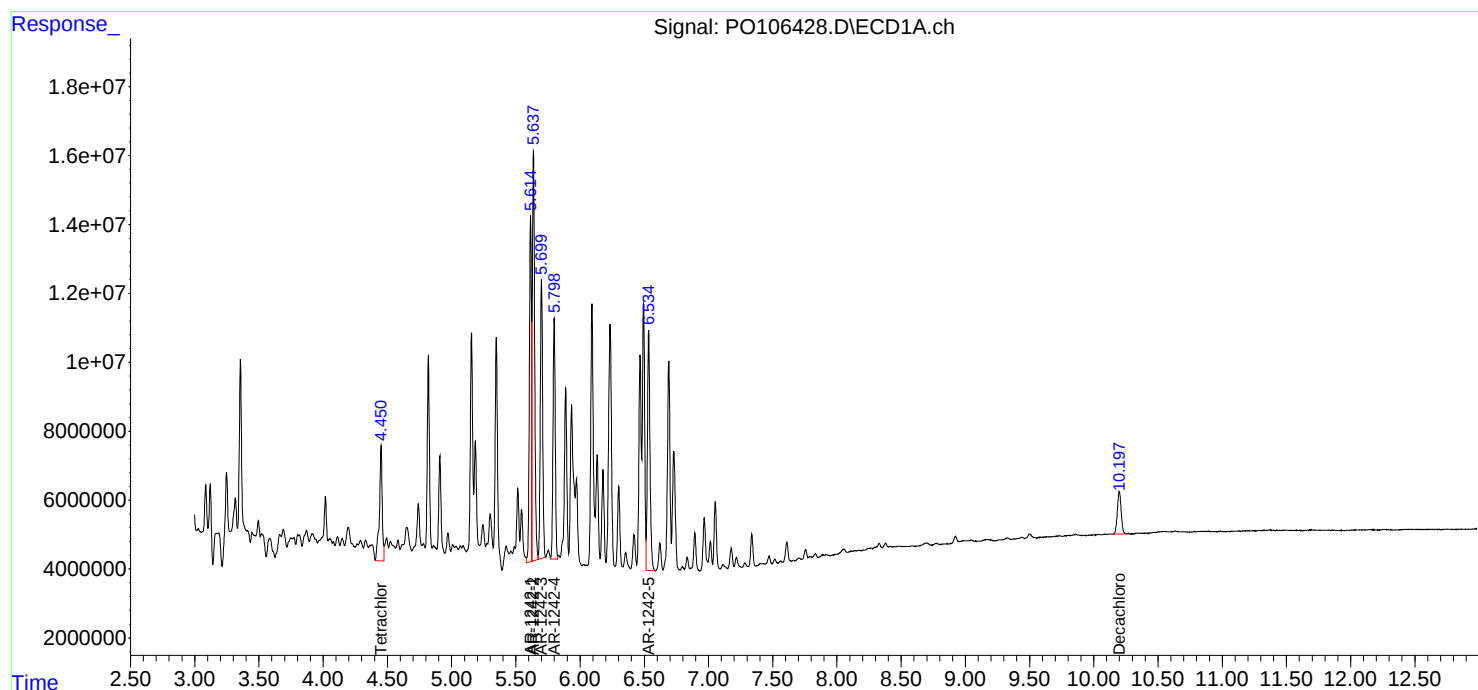
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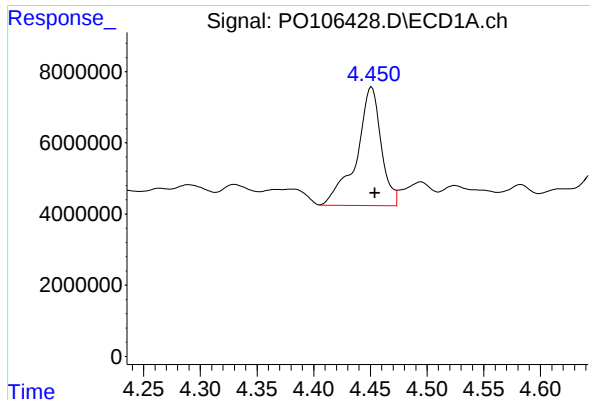
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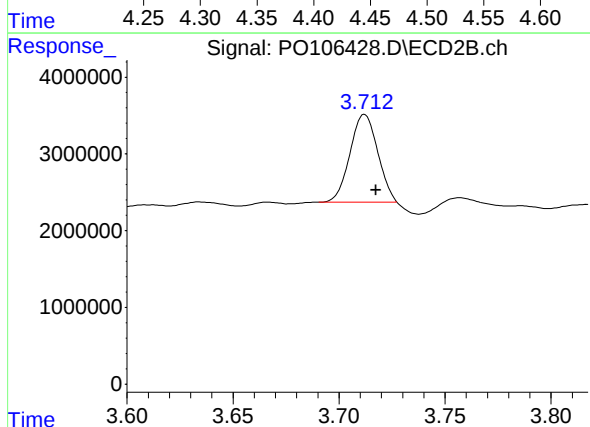
#1 Tetrachloro-m-xylene

R.T.: 4.450 min
Delta R.T.: -0.004 min
Response: 50308213
Conc: 6.71 ng/ml

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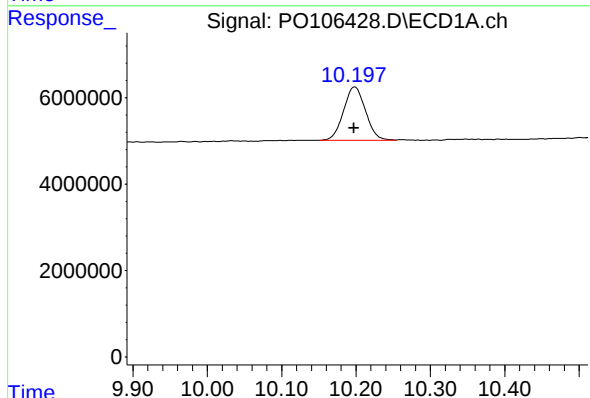
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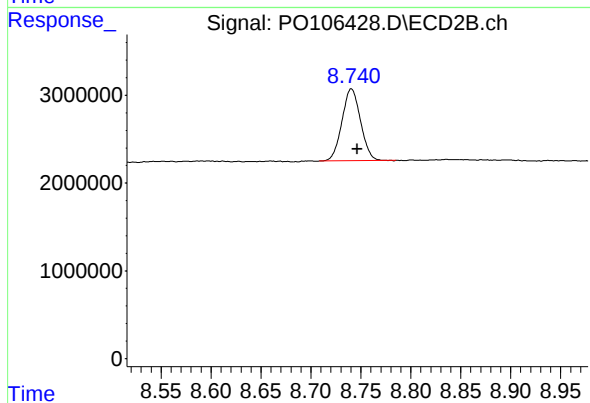
#1 Tetrachloro-m-xylene

R.T.: 3.712 min
Delta R.T.: -0.006 min
Response: 10444039
Conc: 3.91 ng/ml m



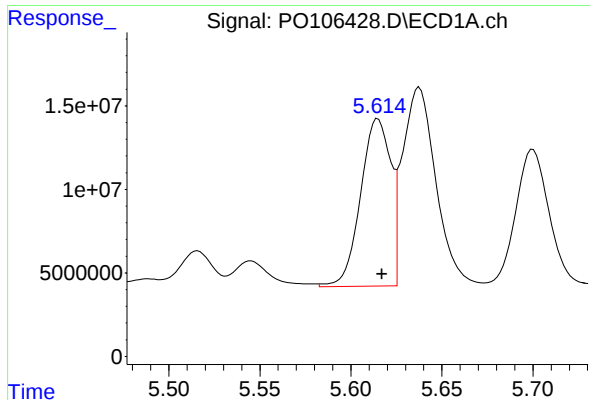
#2 Decachlorobiphenyl

R.T.: 10.198 min
Delta R.T.: 0.001 min
Response: 25421132
Conc: 5.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.741 min
Delta R.T.: -0.006 min
Response: 10566130
Conc: 5.28 ng/ml



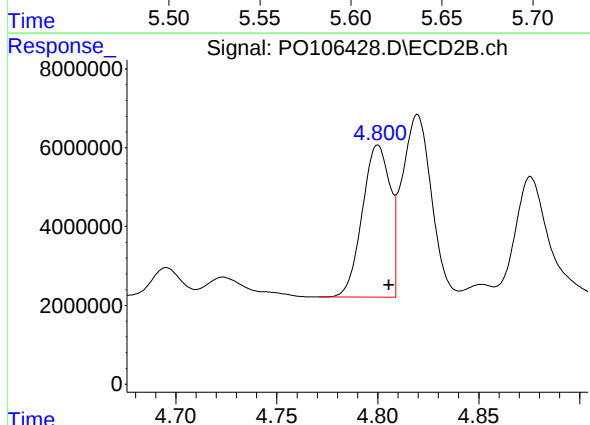
#16 AR-1242-1

R.T.: 5.615 min
Delta R.T.: -0.002 min
Response: 114970949
Conc: 573.98 ng/ml

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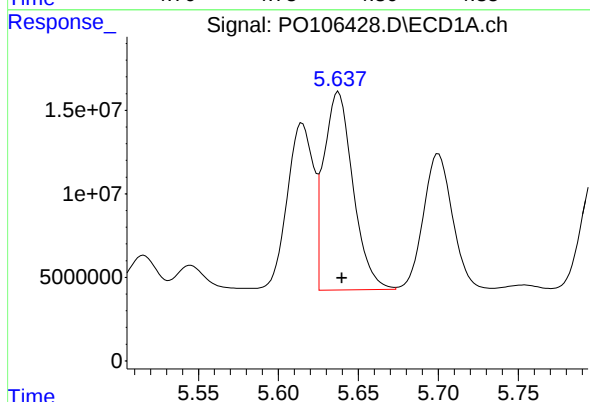
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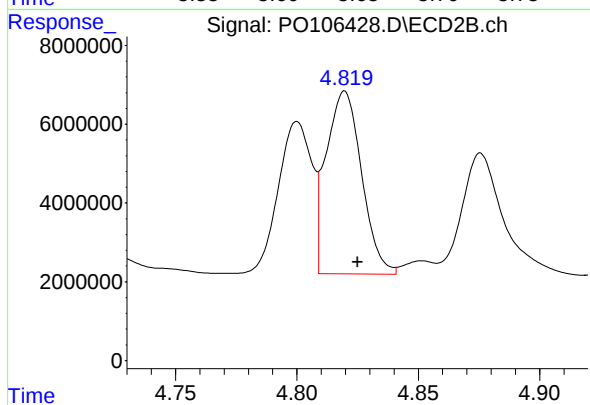
#16 AR-1242-1

R.T.: 4.800 min
Delta R.T.: -0.005 min
Response: 37055918
Conc: 501.82 ng/ml



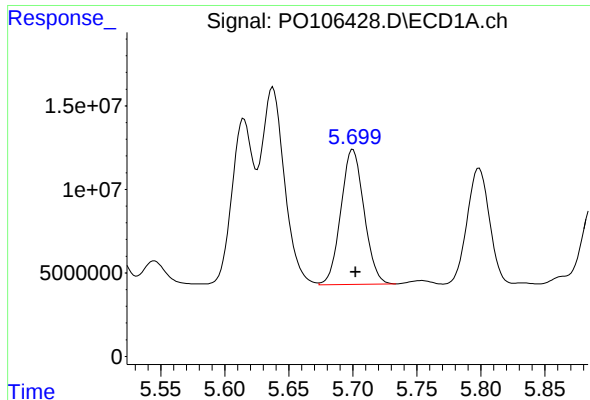
#17 AR-1242-2

R.T.: 5.638 min
Delta R.T.: -0.002 min
Response: 151024980
Conc: 548.17 ng/ml



#17 AR-1242-2

R.T.: 4.820 min
Delta R.T.: -0.005 min
Response: 47248301
Conc: 482.72 ng/ml



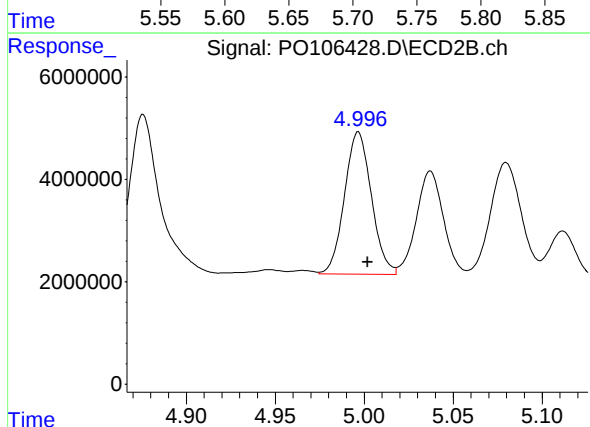
#18 AR-1242-3

R.T.: 5.700 min
Delta R.T.: -0.002 min
Response: 101712022
Conc: 592.95 ng/ml

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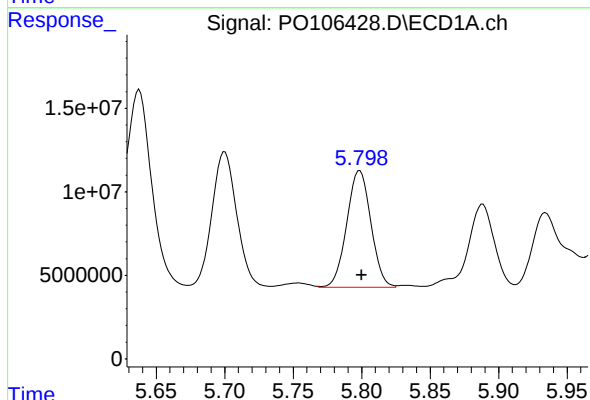
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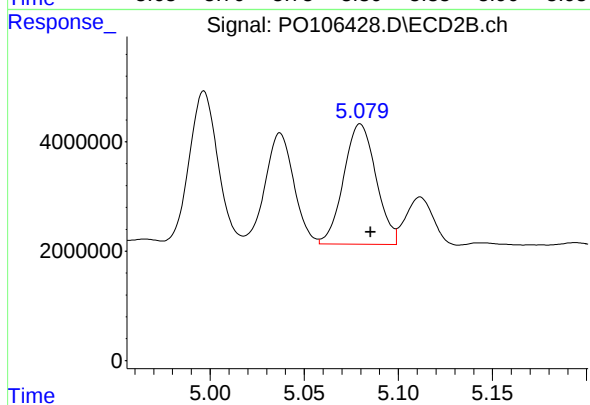
#18 AR-1242-3

R.T.: 4.997 min
Delta R.T.: -0.005 min
Response: 29254923
Conc: 545.30 ng/ml



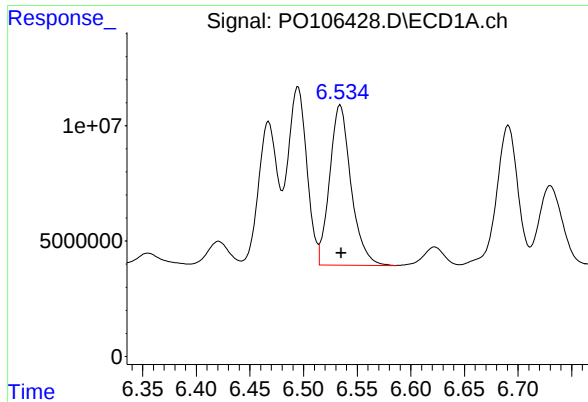
#19 AR-1242-4

R.T.: 5.798 min
Delta R.T.: -0.002 min
Response: 85352880
Conc: 613.14 ng/ml m



#19 AR-1242-4

R.T.: 5.080 min
Delta R.T.: -0.005 min
Response: 26428816
Conc: 498.29 ng/ml



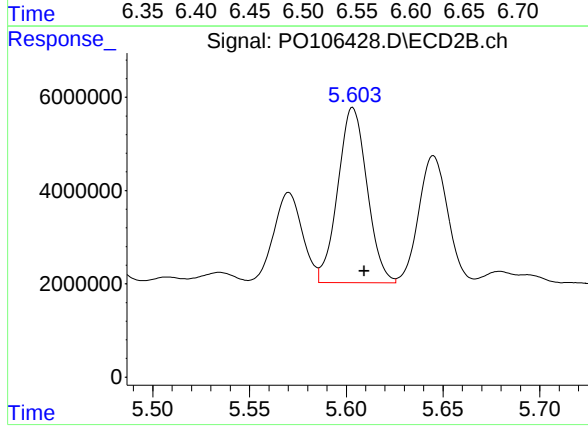
#20 AR-1242-5

R.T.: 6.534 min
Delta R.T.: -0.001 min
Response: 96441404
Conc: 693.43 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 5.603 min
Delta R.T.: -0.006 min
Response: 39441154
Conc: 564.72 ng/ml