

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090524\
 Data File : P0106228.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2024 05:31
 Operator : YP/AJ
 Sample : P3840-10
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 111-D

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/06/2024
 Supervised By :Ankita Jodhani 09/06/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 06:06:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 27 06:50:58 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...	4.451	3.717	190.6E6	57558918	20.891m	21.304
2) SA Decachlor...	10.190	8.745	118.4E6	47959068	21.808	21.969
Target Compounds						
16) L4 AR-1242-1	5.615	4.805	141.9E6	42600346	586.446	598.983m
17) L4 AR-1242-2	5.637	4.825	185.9E6	57062091	559.587	608.992m
18) L4 AR-1242-3	5.700	5.002	118.0E6	32557558	574.350	638.438m
19) L4 AR-1242-4	5.797	5.086	94261385	24040389	561.857m	468.913m
20) L4 AR-1242-5	6.533	5.609	69897117	27571767	410.272	426.590m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090524\
Data File : PO106228.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2024 05:31
Operator : YP/AJ
Sample : P3840-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

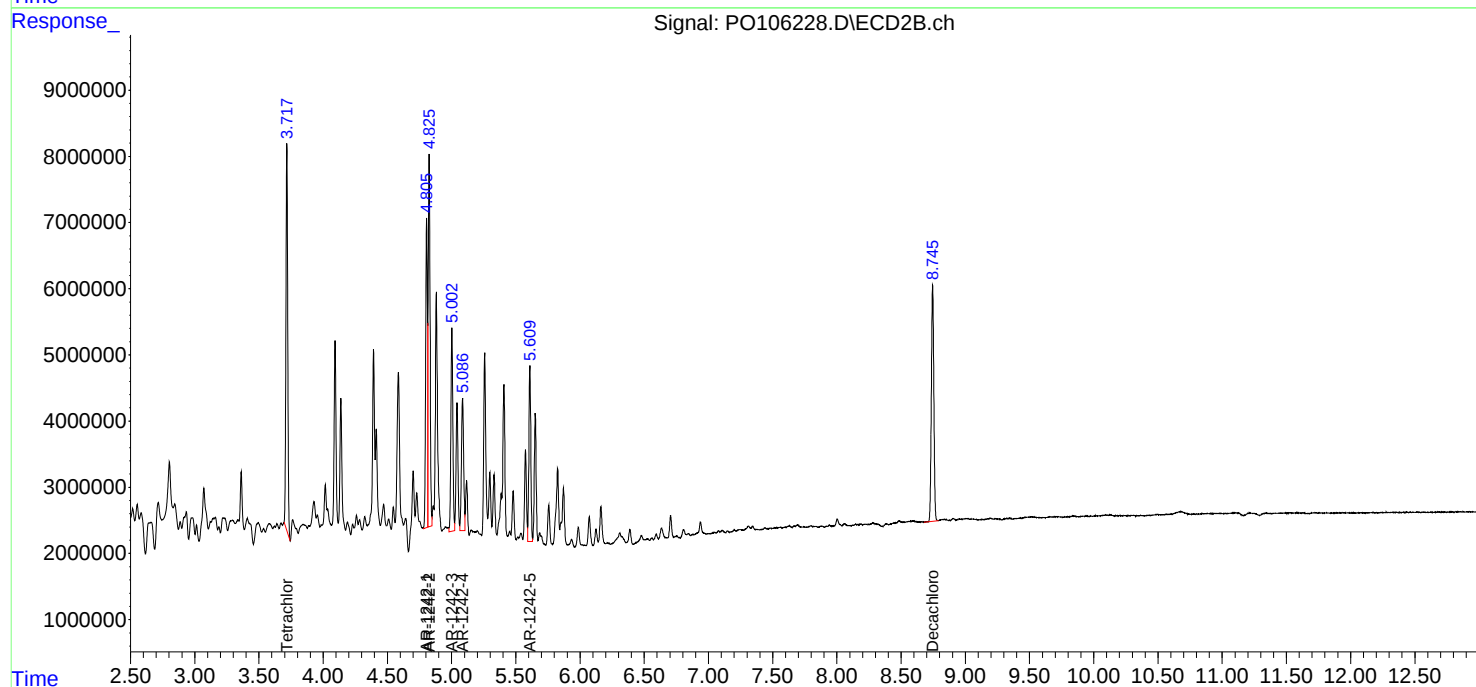
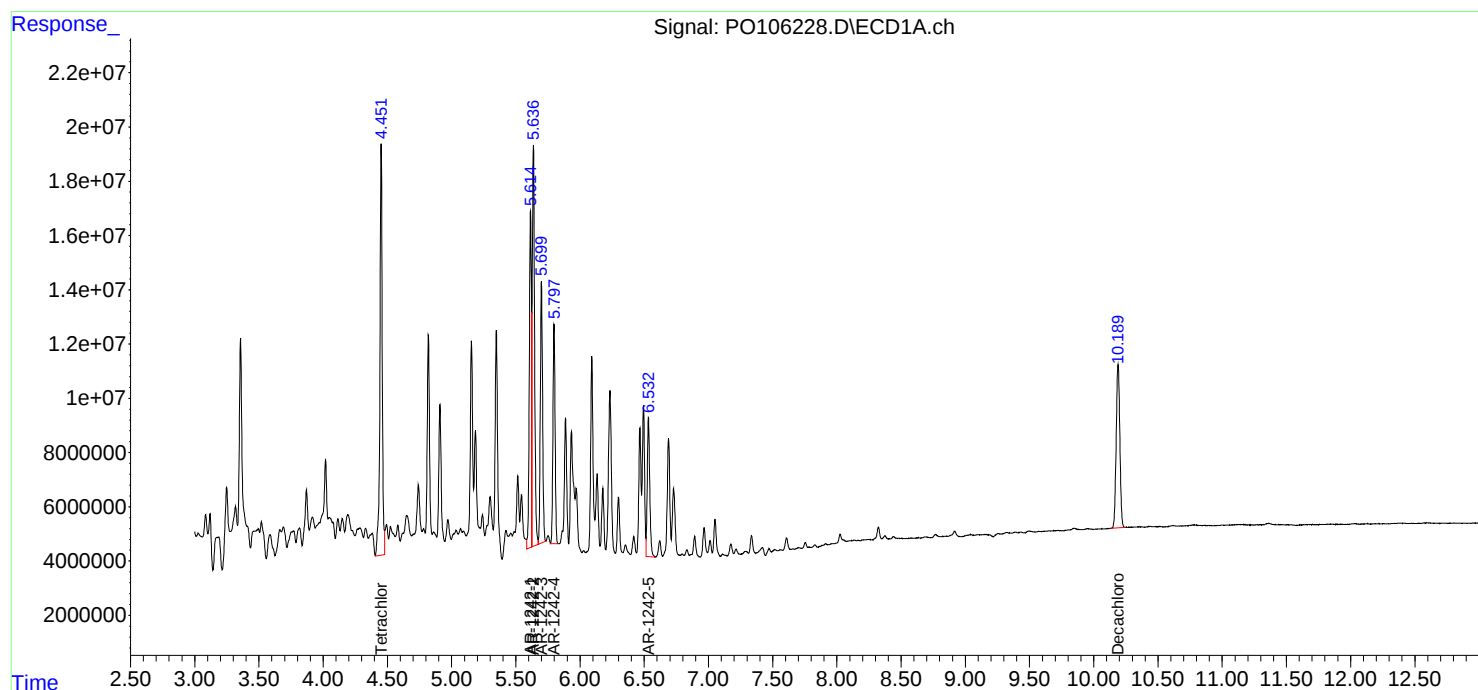
Instrument :
ECD_O
ClientSampleId :
111-D

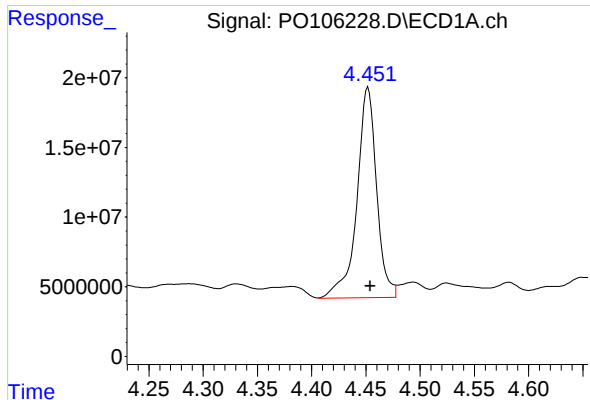
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 06:06:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 27 06:50:58 2024
Response 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





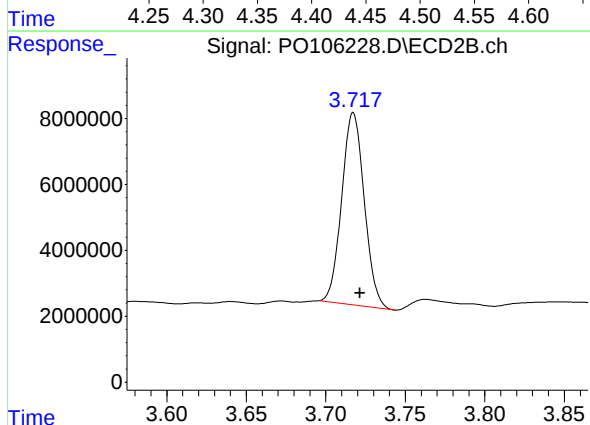
#1 Tetrachloro-m-xylene

R.T.: 4.451 min
Delta R.T.: -0.003 min
Response: 190596732
Conc: 20.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
111-D

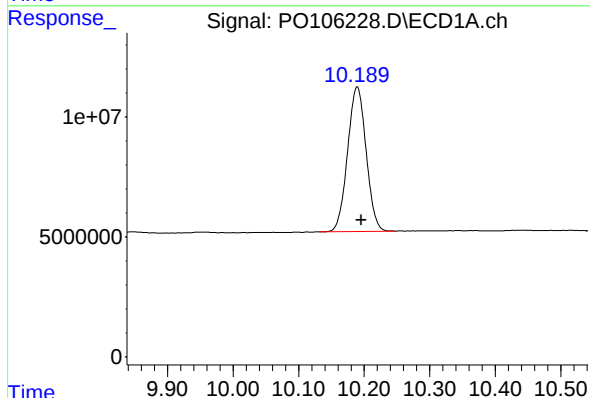
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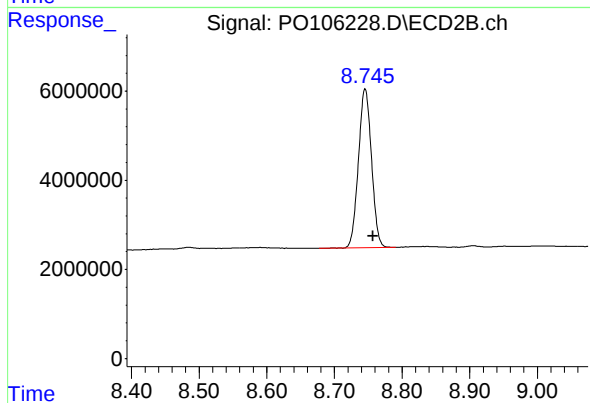
#1 Tetrachloro-m-xylene

R.T.: 3.717 min
Delta R.T.: -0.004 min
Response: 57558918
Conc: 21.30 ng/ml



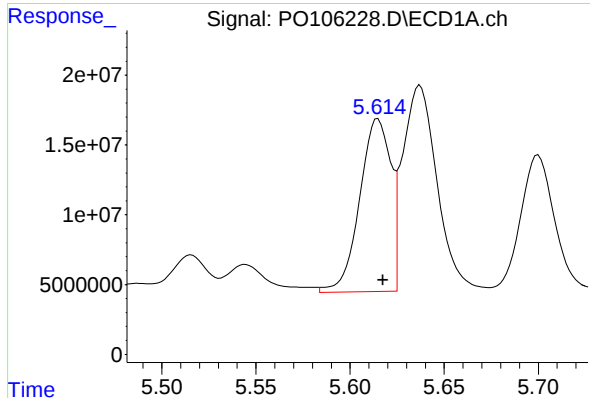
#2 Decachlorobiphenyl

R.T.: 10.190 min
Delta R.T.: -0.006 min
Response: 118351965
Conc: 21.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.745 min
Delta R.T.: -0.011 min
Response: 47959068
Conc: 21.97 ng/ml



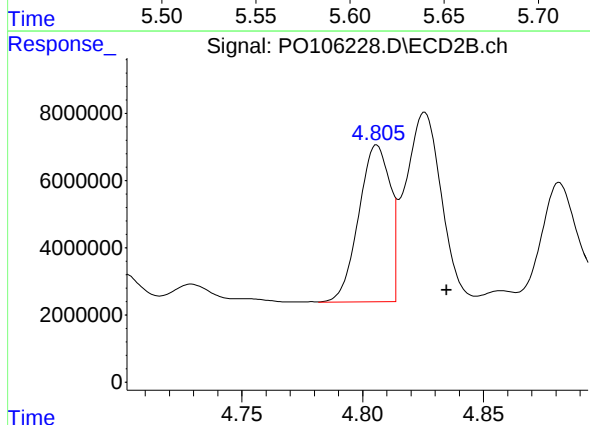
#16 AR-1242-1

R.T.: 5.615 min
Delta R.T.: -0.003 min
Response: 141876115
Conc: 586.45 ng/ml

Instrument :
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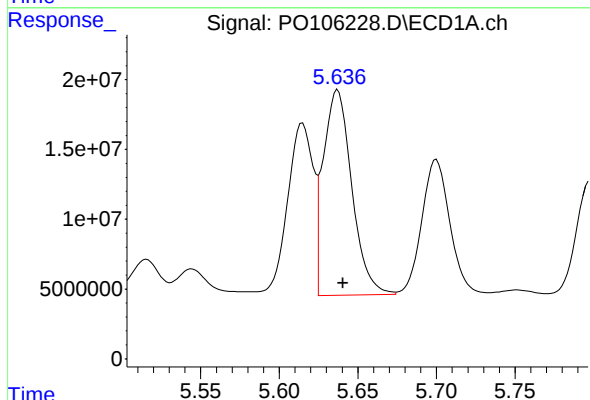
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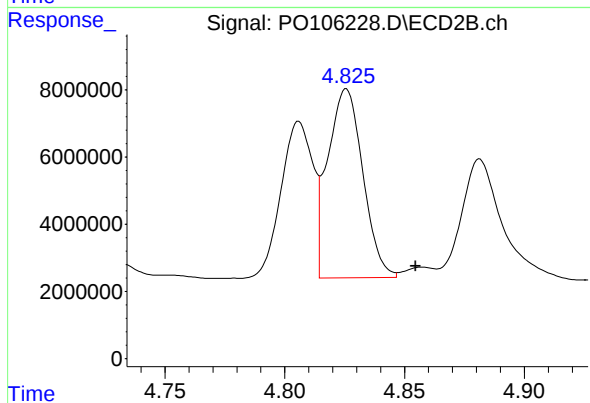
#16 AR-1242-1

R.T.: 4.805 min
Delta R.T.: -0.029 min
Response: 42600346
Conc: 598.98 ng/ml m



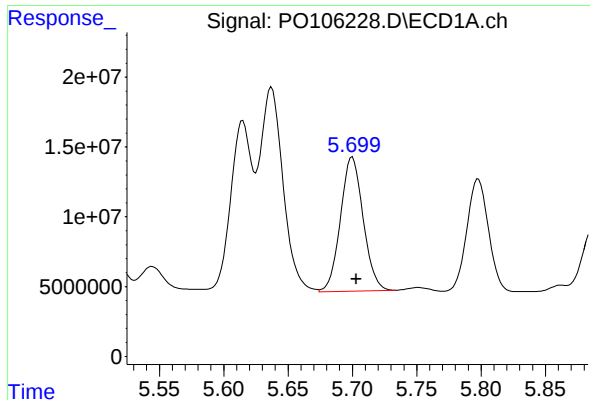
#17 AR-1242-2

R.T.: 5.637 min
Delta R.T.: -0.003 min
Response: 185853027
Conc: 559.59 ng/ml



#17 AR-1242-2

R.T.: 4.825 min
Delta R.T.: -0.029 min
Response: 57062091
Conc: 608.99 ng/ml m



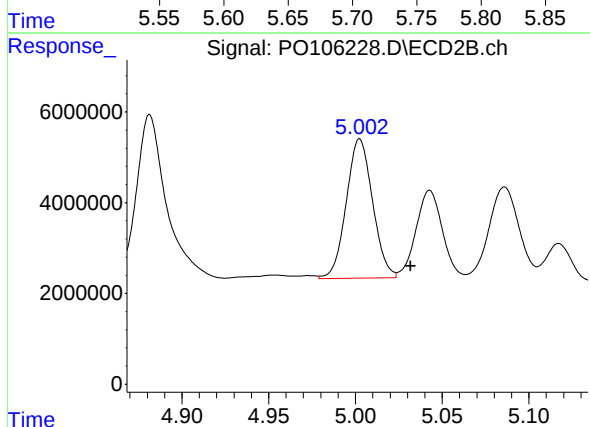
#18 AR-1242-3

R.T.: 5.700 min
Delta R.T.: -0.003 min
Response: 117985026
Conc: 574.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
111-D

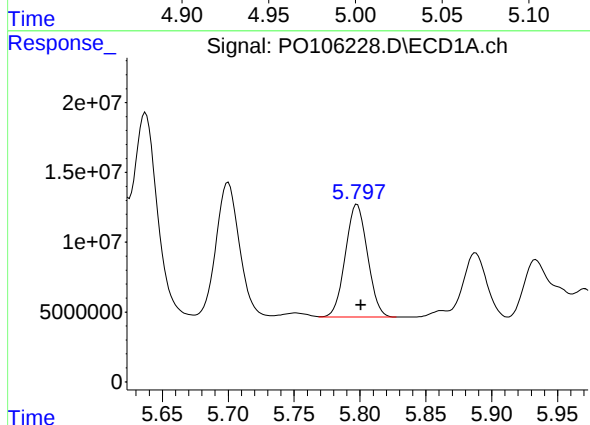
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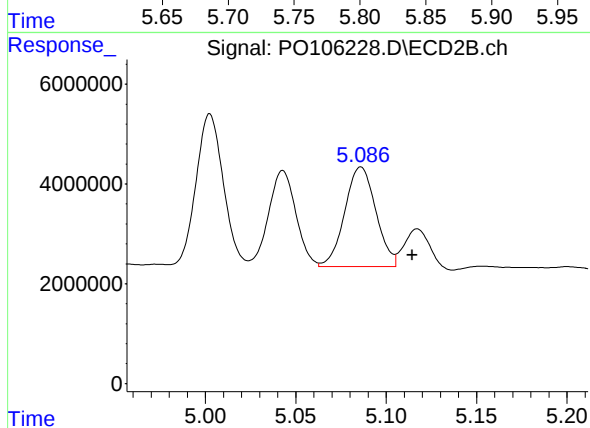
#18 AR-1242-3

R.T.: 5.002 min
Delta R.T.: -0.030 min
Response: 32557558
Conc: 638.44 ng/ml m



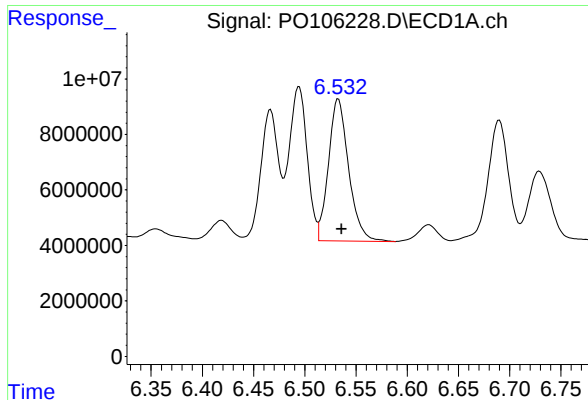
#19 AR-1242-4

R.T.: 5.797 min
Delta R.T.: -0.004 min
Response: 94261385
Conc: 561.86 ng/ml m



#19 AR-1242-4

R.T.: 5.086 min
Delta R.T.: -0.029 min
Response: 24040389
Conc: 468.91 ng/ml m



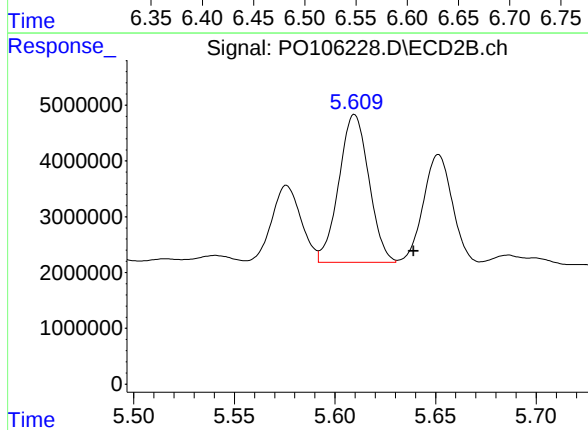
#20 AR-1242-5

R.T.: 6.533 min
Delta R.T.: -0.003 min
Response: 69897117
Conc: 410.27 ng/ml

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

R.T.: 5.609 min
Delta R.T.: -0.030 min
Response: 27571767
Conc: 426.59 ng/ml m