

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090524\
 Data File : P0106185.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2024 15:40
 Operator : YP/AJ
 Sample : P3840-08
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 111-B

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 01:25:57 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	198.3E6	61299606	21.739m	22.689
2) SA Decachlor...	10.190	8.746	118.0E6	49296730	21.749	22.582
Target Compounds						
16) L4 AR-1242-1	5.615	4.806	50162022	12983291	207.345	182.552m
17) L4 AR-1242-2	5.638	4.826	68244999	19319635	205.480	206.188m
18) L4 AR-1242-3	5.700	5.002	45793801	11654686	222.924	228.543m
19) L4 AR-1242-4	5.798	5.086	37148645	12982974	221.429m	253.236m
20) L4 AR-1242-5	6.533	5.610	65615797	23888625	385.143	369.605m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090524\
Data File : PO106185.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2024 15:40
Operator : YP/AJ
Sample : P3840-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

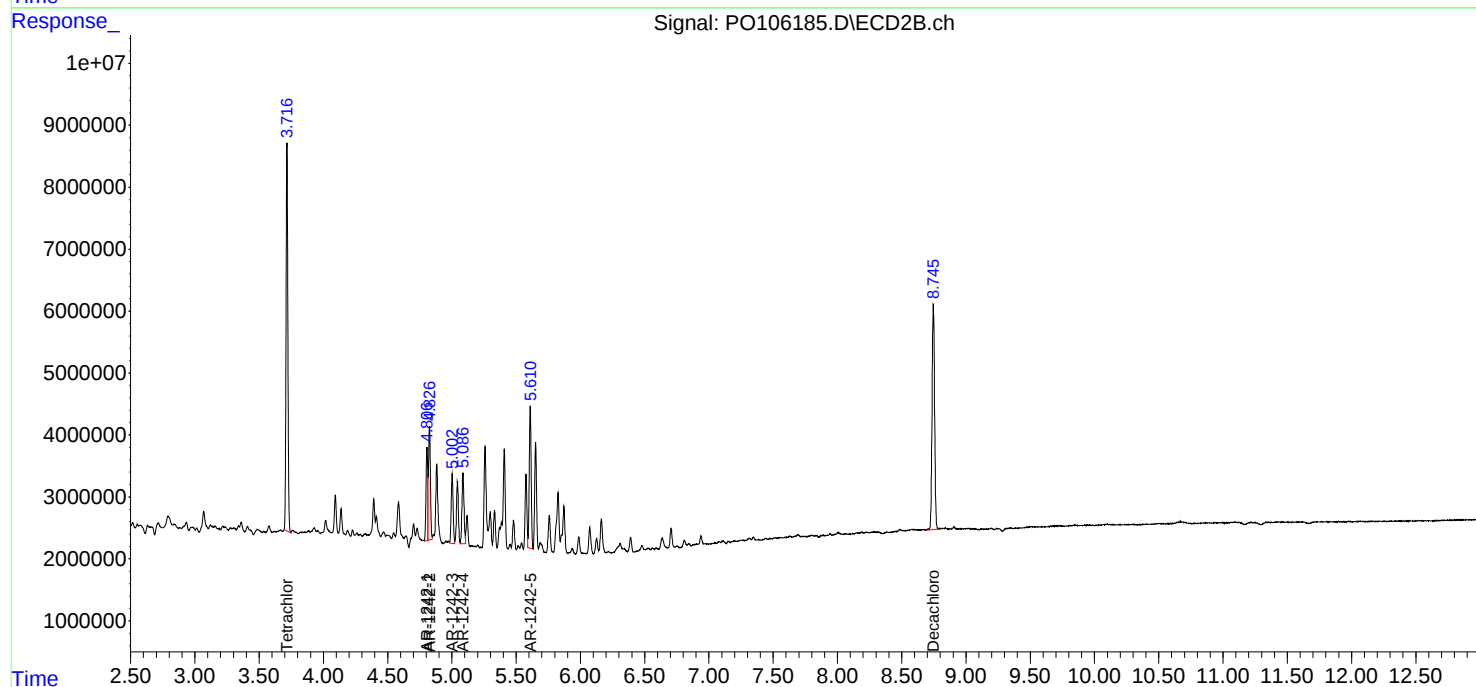
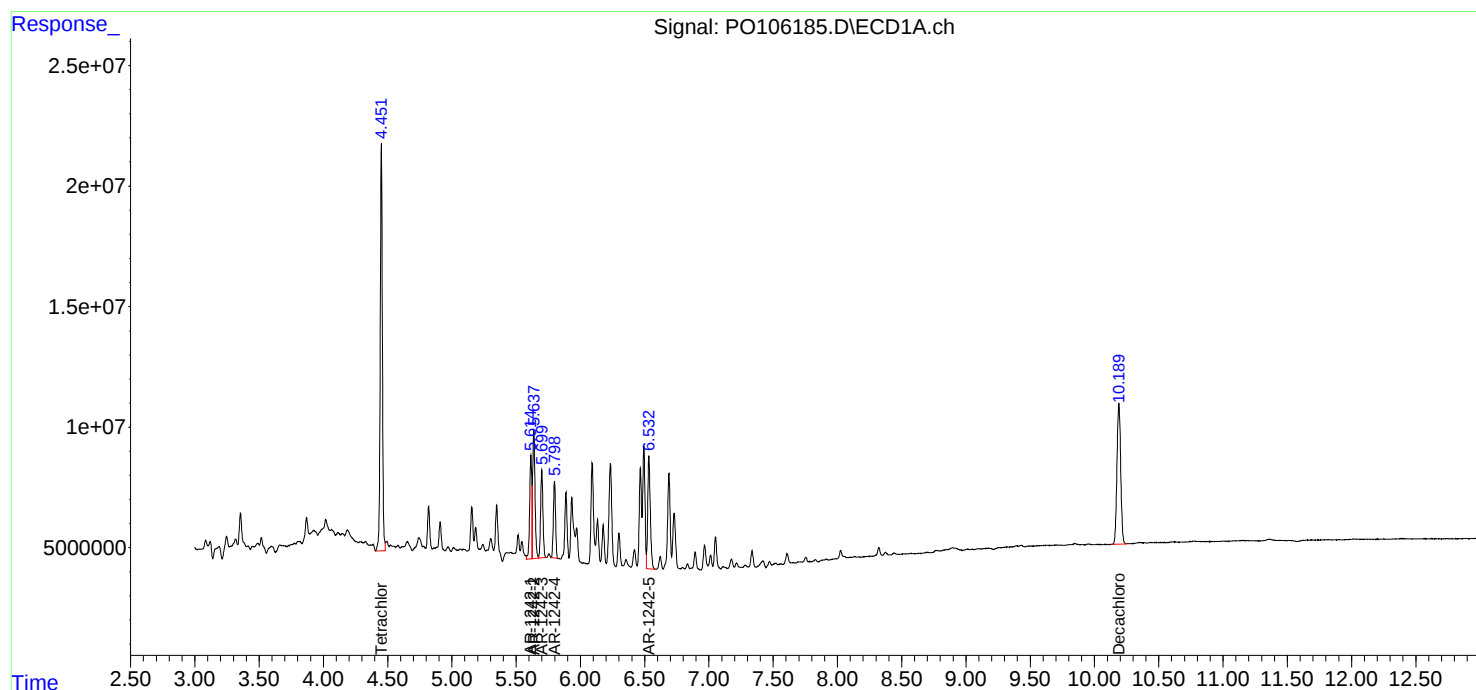
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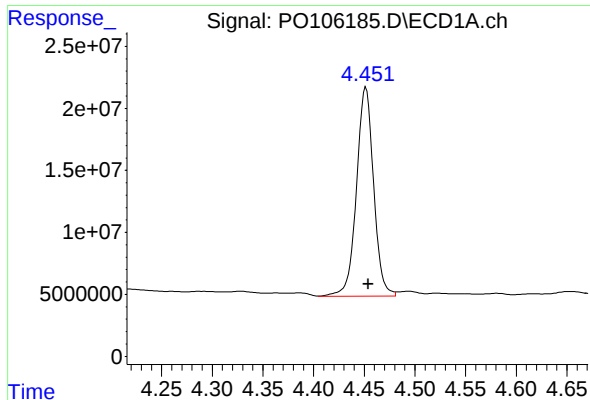
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





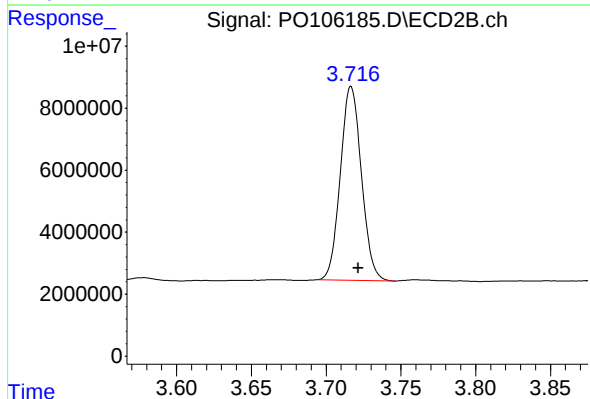
#1 Tetrachloro-m-xylene

R.T.: 4.451 min
Delta R.T.: -0.003 min
Response: 198330964
Conc: 21.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
111-B

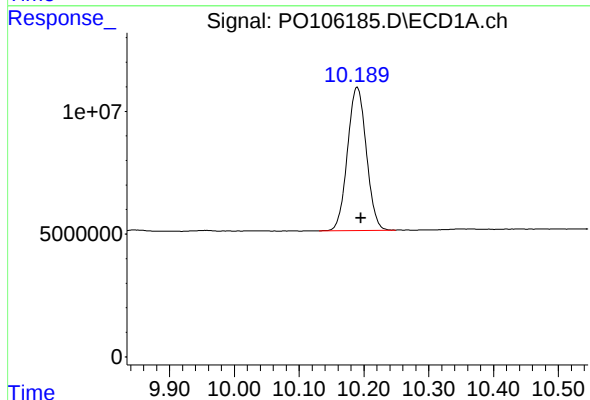
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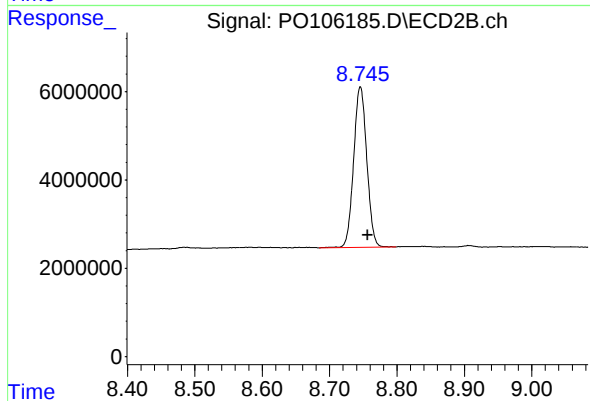
#1 Tetrachloro-m-xylene

R.T.: 3.717 min
Delta R.T.: -0.005 min
Response: 61299606
Conc: 22.69 ng/ml



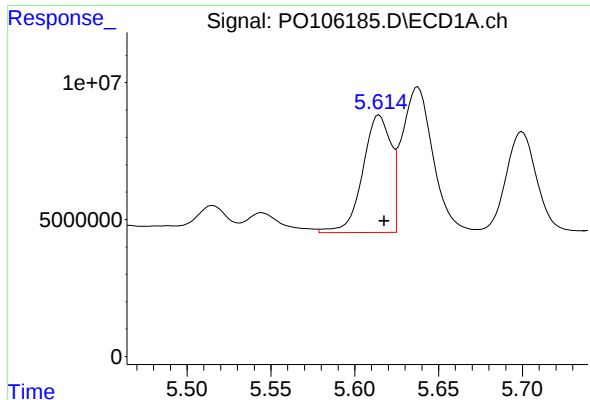
#2 Decachlorobiphenyl

R.T.: 10.190 min
Delta R.T.: -0.006 min
Response: 118030832
Conc: 21.75 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.746 min
Delta R.T.: -0.011 min
Response: 49296730
Conc: 22.58 ng/ml



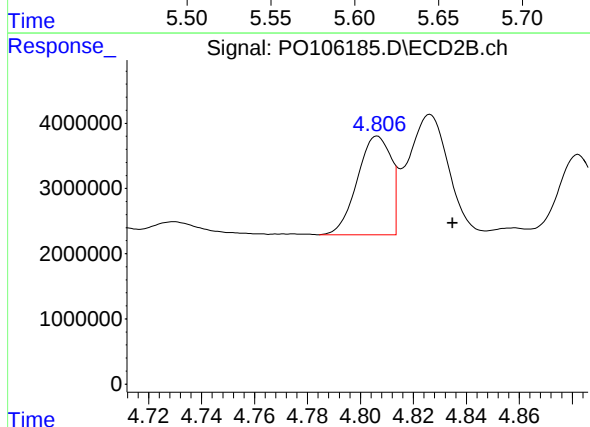
#16 AR-1242-1

R.T.: 5.615 min
Delta R.T.: -0.003 min
Response: 50162022
Conc: 207.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
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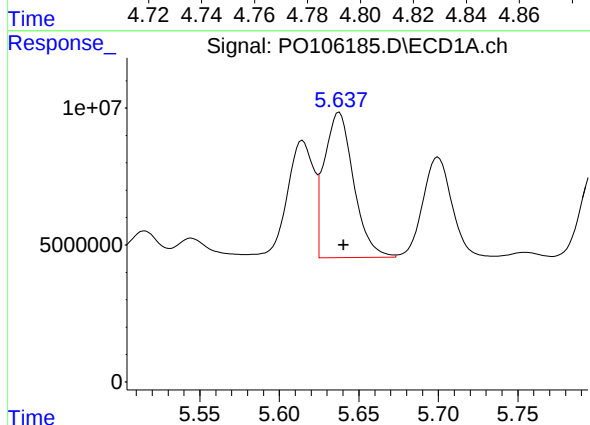
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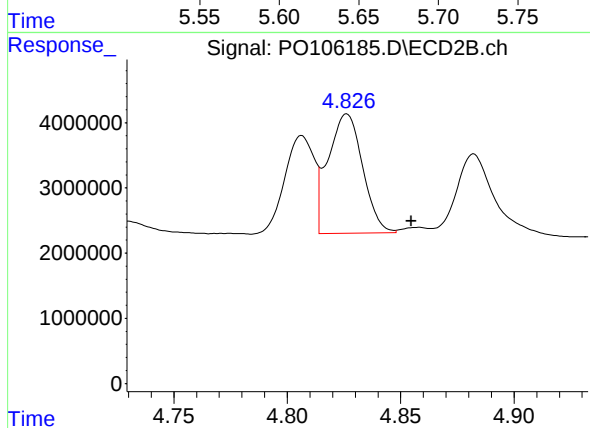
#16 AR-1242-1

R.T.: 4.806 min
Delta R.T.: -0.029 min
Response: 12983291
Conc: 182.55 ng/ml m



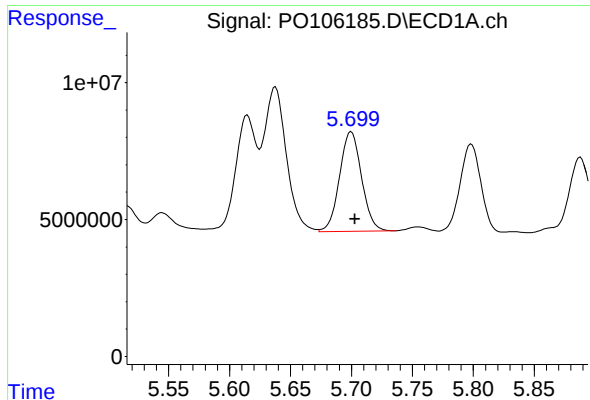
#17 AR-1242-2

R.T.: 5.638 min
Delta R.T.: -0.003 min
Response: 68244999
Conc: 205.48 ng/ml



#17 AR-1242-2

R.T.: 4.826 min
Delta R.T.: -0.029 min
Response: 19319635
Conc: 206.19 ng/ml m



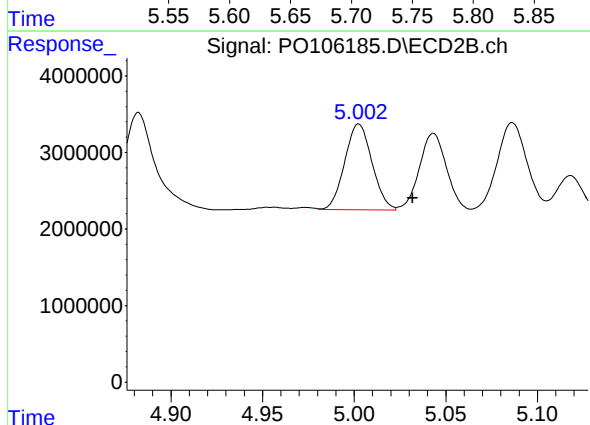
#18 AR-1242-3

R.T.: 5.700 min
Delta R.T.: -0.003 min
Response: 45793801
Conc: 222.92 ng/ml

Instrument :
ECD_O
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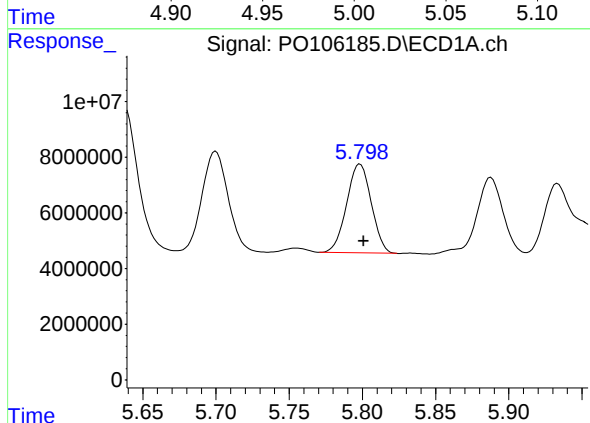
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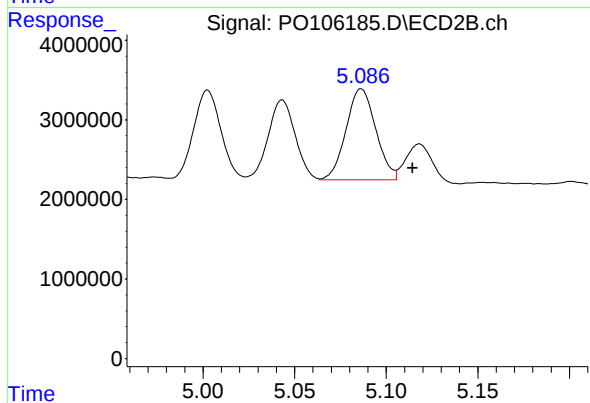
#18 AR-1242-3

R.T.: 5.002 min
Delta R.T.: -0.030 min
Response: 11654686
Conc: 228.54 ng/ml



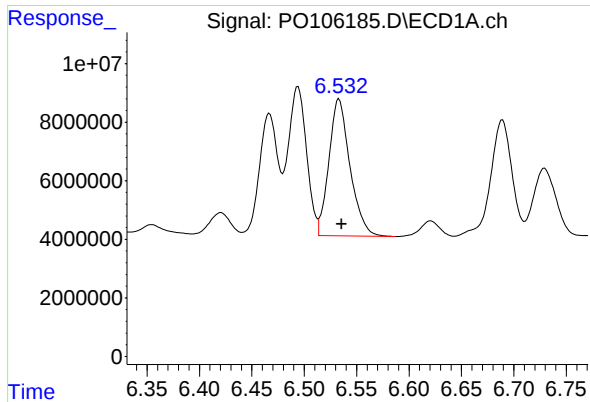
#19 AR-1242-4

R.T.: 5.798 min
Delta R.T.: -0.003 min
Response: 37148645
Conc: 221.43 ng/ml



#19 AR-1242-4

R.T.: 5.086 min
Delta R.T.: -0.028 min
Response: 12982974
Conc: 253.24 ng/ml



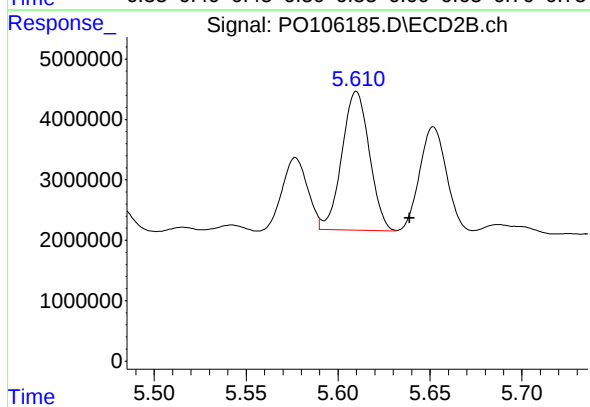
#20 AR-1242-5

R.T.: 6.533 min
Delta R.T.: -0.003 min
Response: 65615797
Conc: 385.14 ng/ml

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

R.T.: 5.610 min
Delta R.T.: -0.029 min
Response: 23888625
Conc: 369.60 ng/ml