

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090524\
 Data File : P0106192.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2024 17:42
 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 01:30:45 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...	4.452	3.717	193.3E6	57510949	21.185m	21.287
2) SA Decachlor...	10.191	8.747	115.8E6	48063113	21.339	22.017
Target Compounds						
16) L4 AR-1242-1	5.615	4.806	140.3E6	42579738	579.891	598.694m
17) L4 AR-1242-2	5.638	4.826	182.8E6	57397059	550.520	612.567m
18) L4 AR-1242-3	5.701	5.003	116.3E6	30997463	566.250	607.845m
19) L4 AR-1242-4	5.798	5.086	93137270	23634852	555.156m	461.003m
20) L4 AR-1242-5	6.533	5.610	67761176	26735442	397.735	413.651m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090524\
Data File : PO106192.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2024 17:42
Operator : YP/AJ
Sample : P3840-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

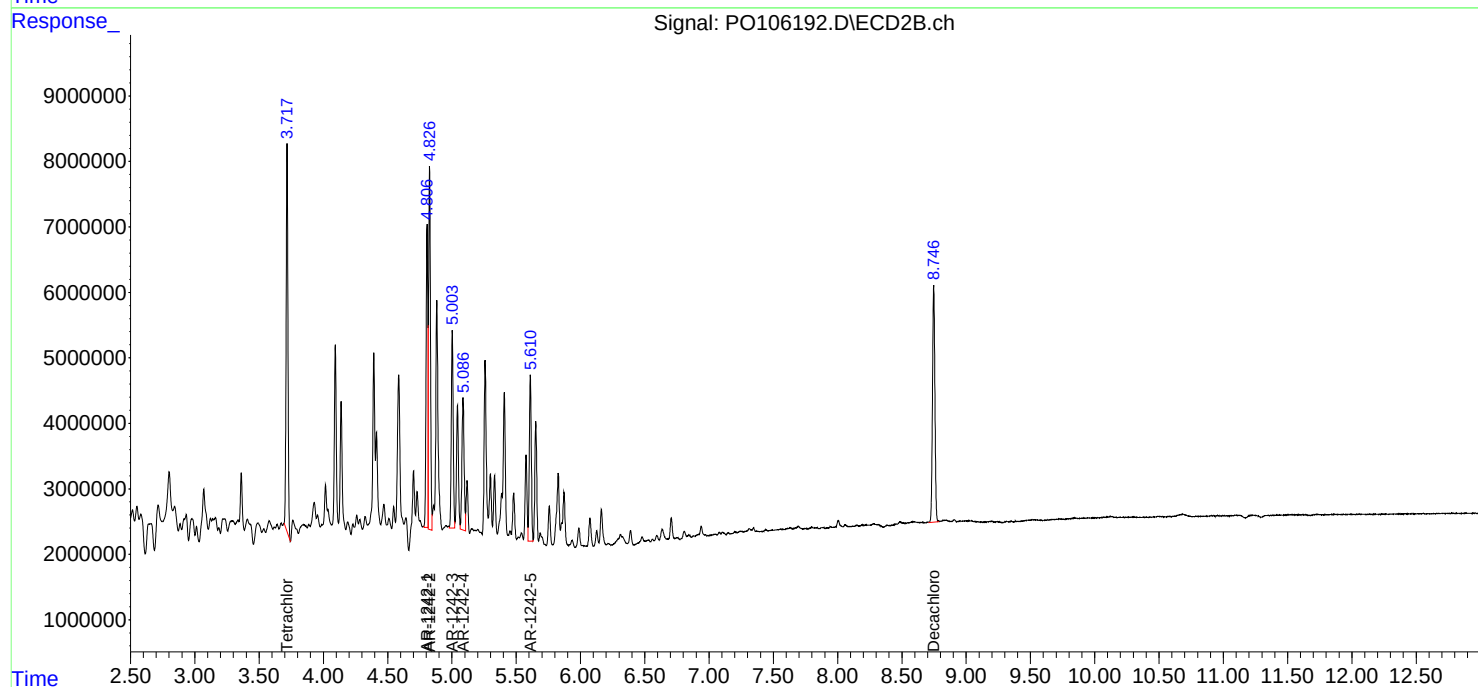
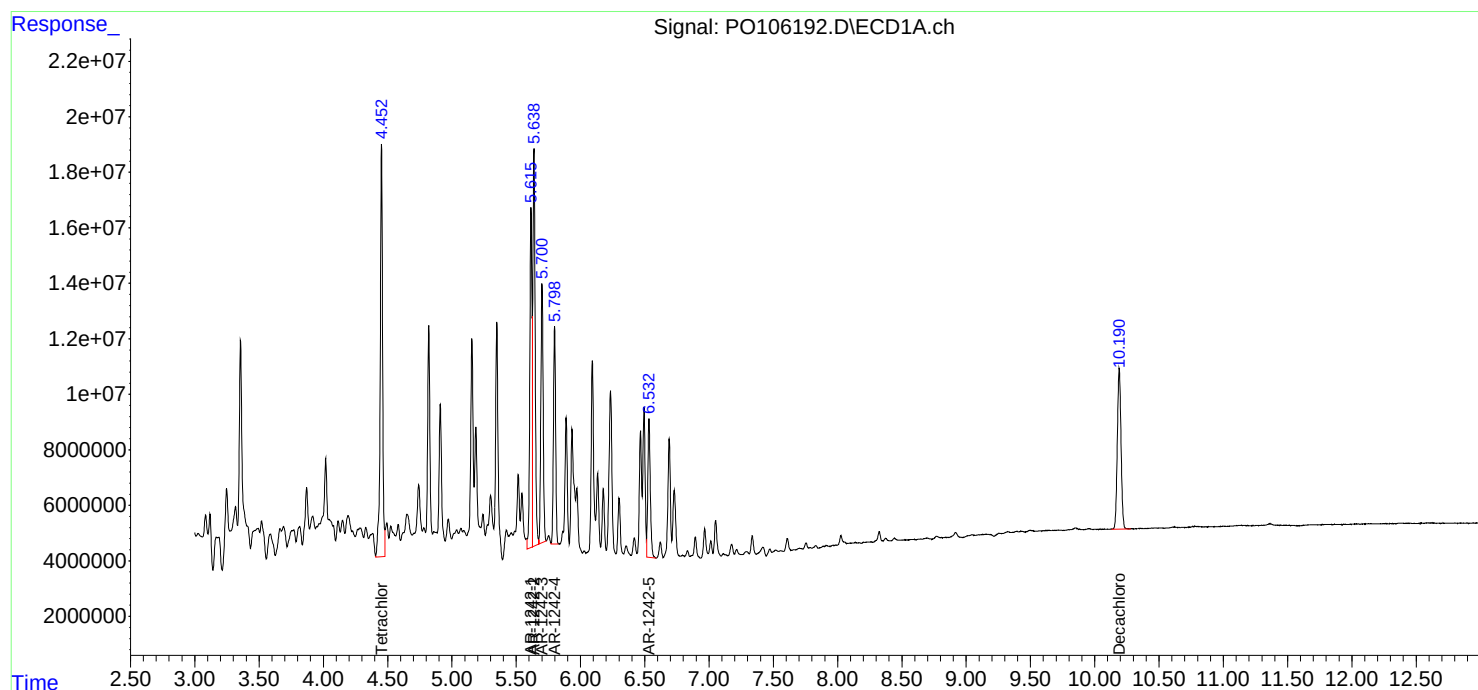
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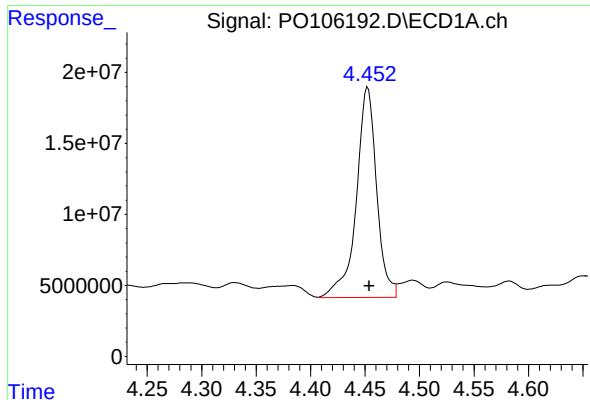
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 01:30:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 27 06:50:58 2024
Response 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





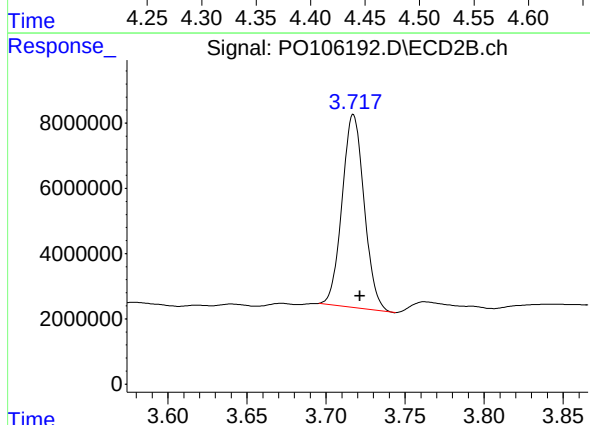
#1 Tetrachloro-m-xylene

R.T.: 4.452 min
Delta R.T.: -0.002 min
Response: 193277532
Conc: 21.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
111-D

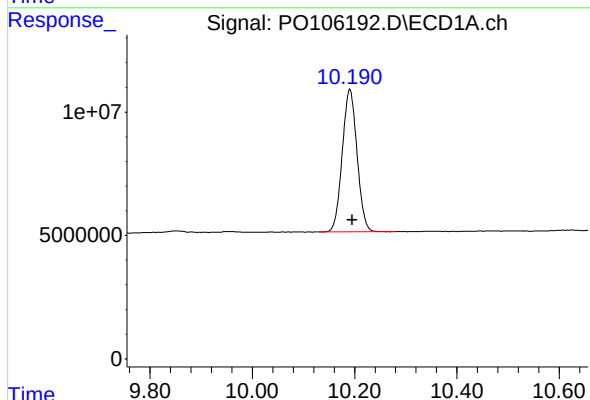
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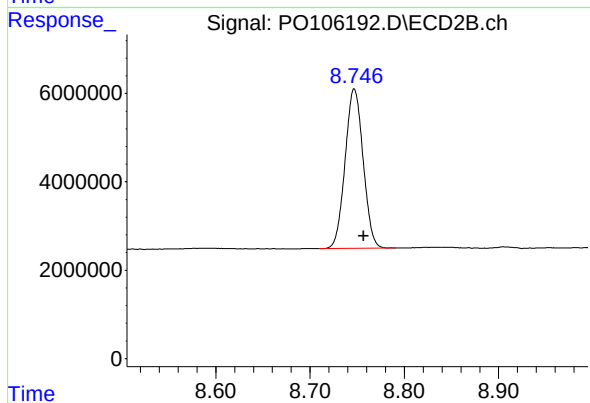
#1 Tetrachloro-m-xylene

R.T.: 3.717 min
Delta R.T.: -0.004 min
Response: 57510949
Conc: 21.29 ng/ml



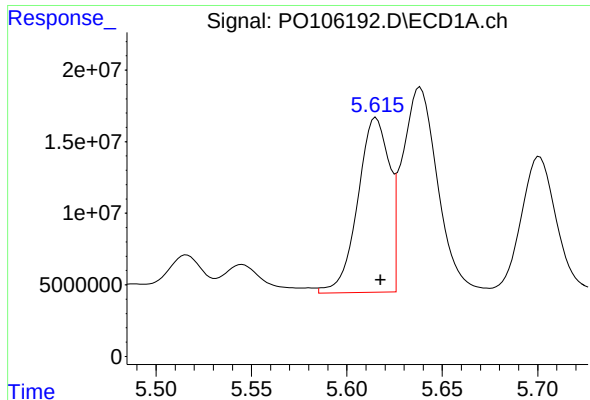
#2 Decachlorobiphenyl

R.T.: 10.191 min
Delta R.T.: -0.005 min
Response: 115805150
Conc: 21.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.747 min
Delta R.T.: -0.010 min
Response: 48063113
Conc: 22.02 ng/ml



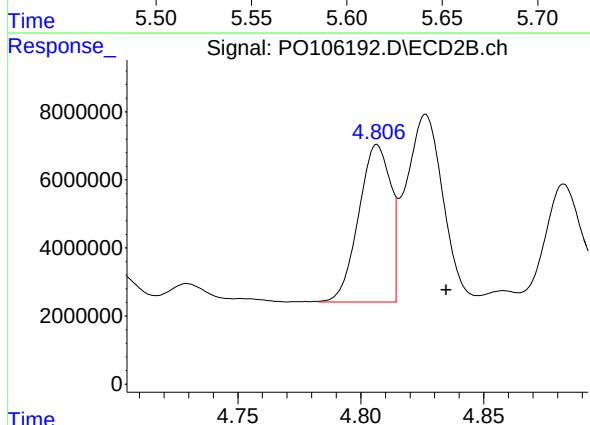
#16 AR-1242-1

R.T.: 5.615 min
Delta R.T.: -0.002 min
Response: 140290183
Conc: 579.89 ng/ml

Instrument :
ECD_O
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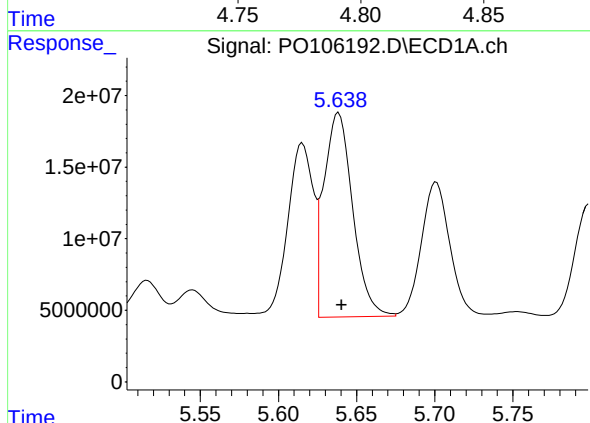
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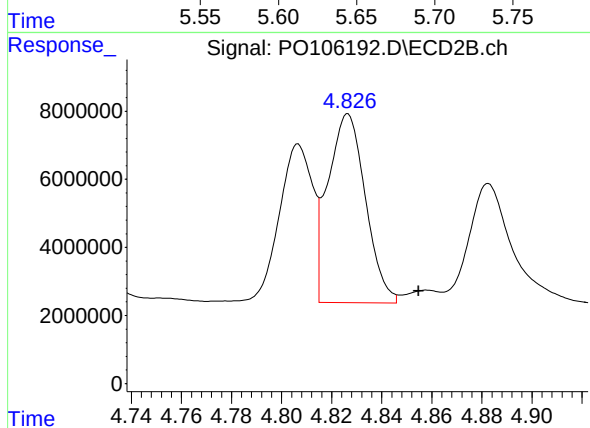
#16 AR-1242-1

R.T.: 4.806 min
Delta R.T.: -0.029 min
Response: 42579738
Conc: 598.69 ng/ml m



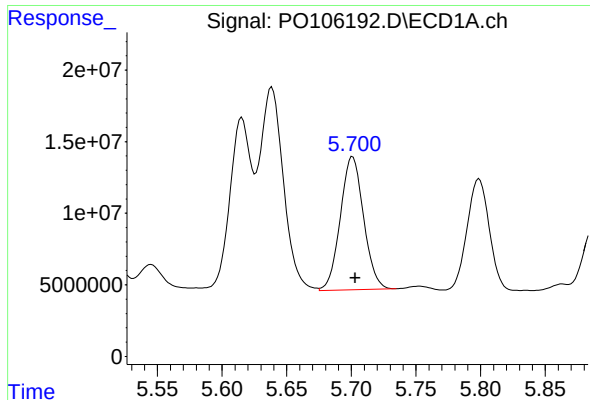
#17 AR-1242-2

R.T.: 5.638 min
Delta R.T.: -0.002 min
Response: 182841884
Conc: 550.52 ng/ml



#17 AR-1242-2

R.T.: 4.826 min
Delta R.T.: -0.029 min
Response: 57397059
Conc: 612.57 ng/ml m



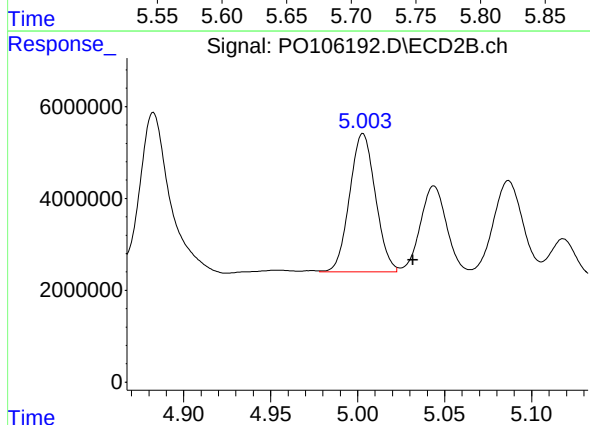
#18 AR-1242-3

R.T.: 5.701 min
Delta R.T.: -0.002 min
Response: 116321152
Conc: 566.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
111-D

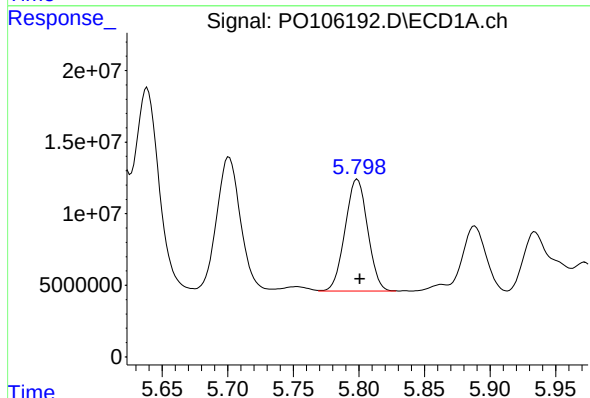
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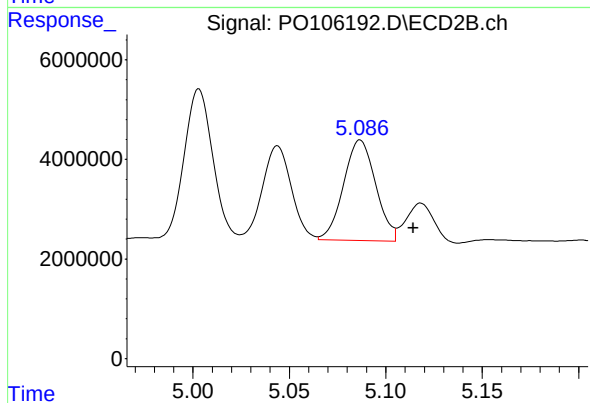
#18 AR-1242-3

R.T.: 5.003 min
Delta R.T.: -0.029 min
Response: 30997463
Conc: 607.85 ng/ml



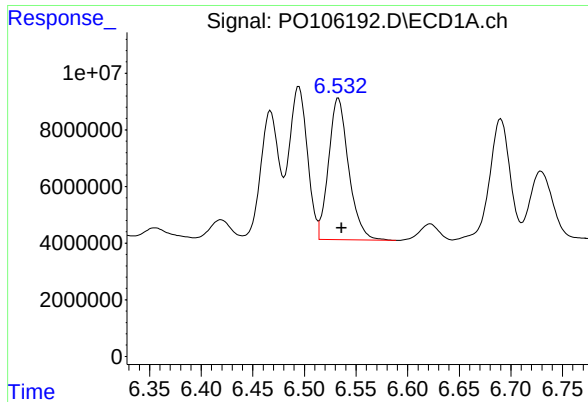
#19 AR-1242-4

R.T.: 5.798 min
Delta R.T.: -0.003 min
Response: 93137270
Conc: 555.16 ng/ml



#19 AR-1242-4

R.T.: 5.086 min
Delta R.T.: -0.028 min
Response: 23634852
Conc: 461.00 ng/ml



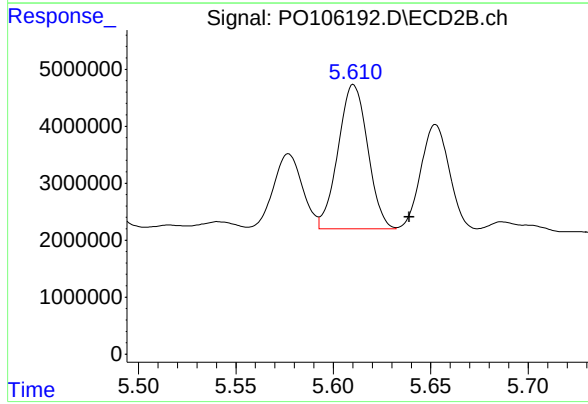
#20 AR-1242-5

R.T.: 6.533 min
Delta R.T.: -0.003 min
Response: 67761176
Conc: 397.74 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: 26735442
Conc: 413.65 ng/ml m