

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090524\
 Data File : P0106183.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2024 15:05
 Operator : YP/AJ
 Sample : P3840-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 821-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 01:24:34 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...	4.450	3.717	205.0E6	61306054	22.466m	22.691
2) SA Decachlor...	10.190	8.745	119.5E6	49786006	22.027	22.806
Target Compounds						
16) L4 AR-1242-1	5.614	4.805	86937169	22221104	359.355	312.440m
17) L4 AR-1242-2	5.637	4.825	106.2E6	31857763	319.711	340.000m
18) L4 AR-1242-3	5.700	5.002	64490392	16041738	313.938	314.571m
19) L4 AR-1242-4	5.798	5.086	50275480	15425470	299.673m	300.877m
20) L4 AR-1242-5	6.532	5.610	49256856	18598619	289.121	287.758m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090524\
Data File : PO106183.D
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Acq On : 05 Sep 2024 15:05
Operator : YP/AJ
Sample : P3840-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

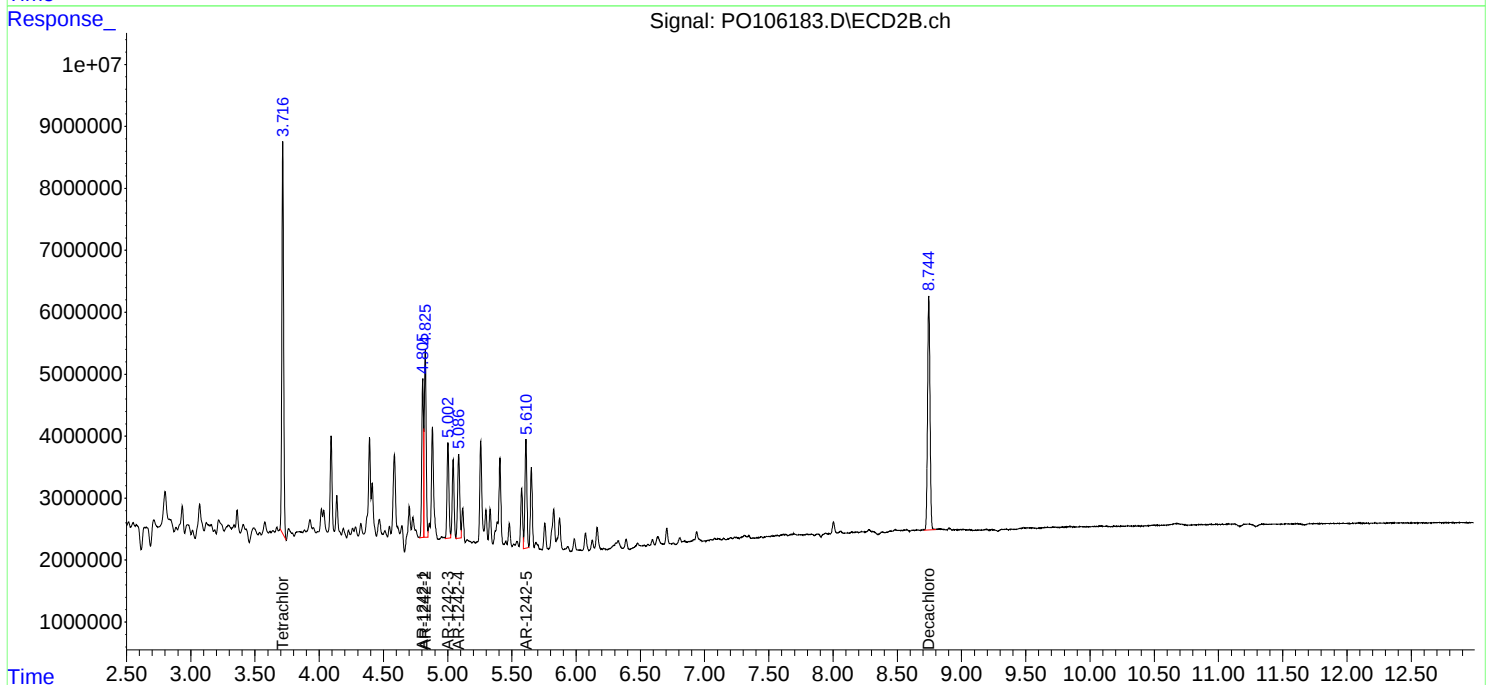
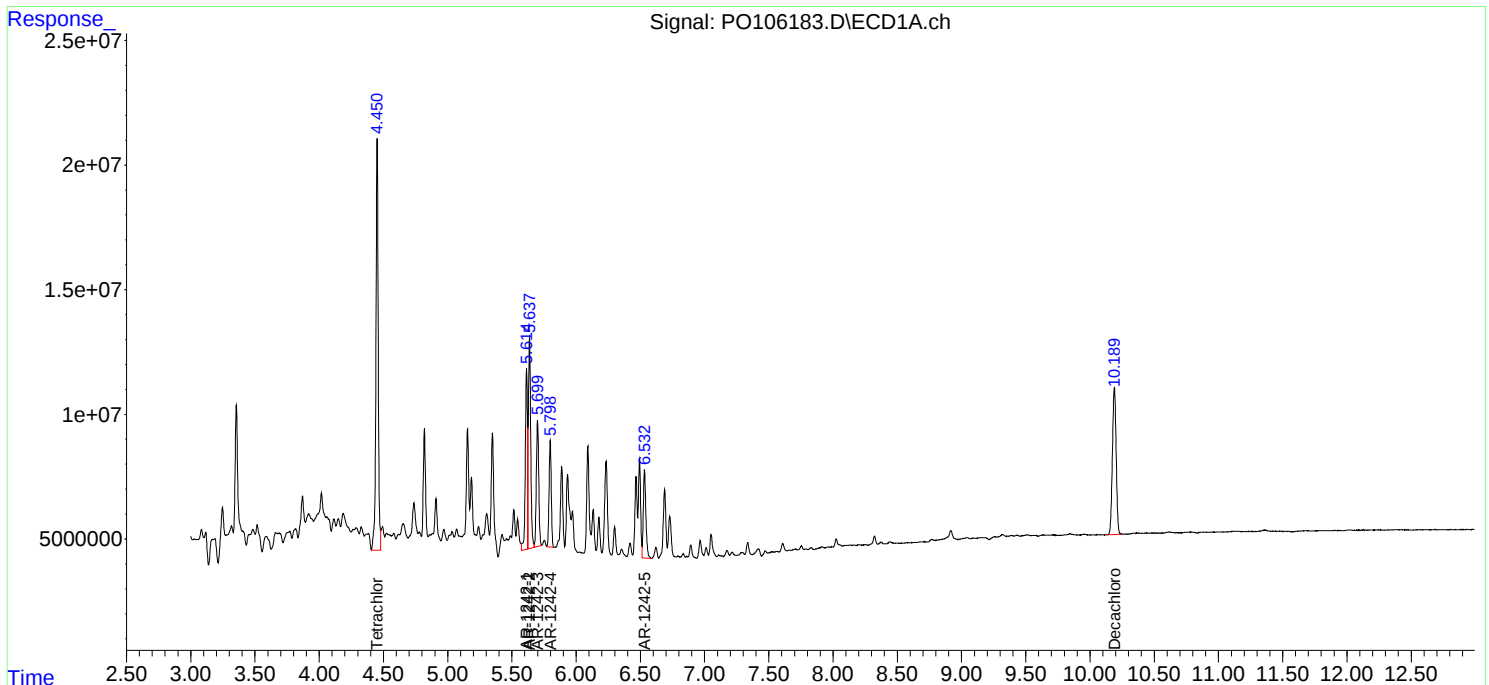
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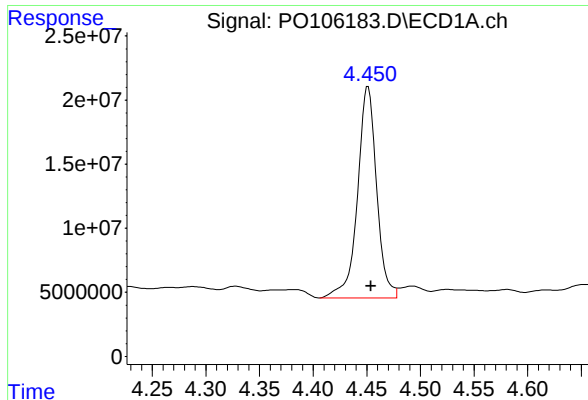
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Integration File signal 1: autoint1.e
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Integrator: ChemStation

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





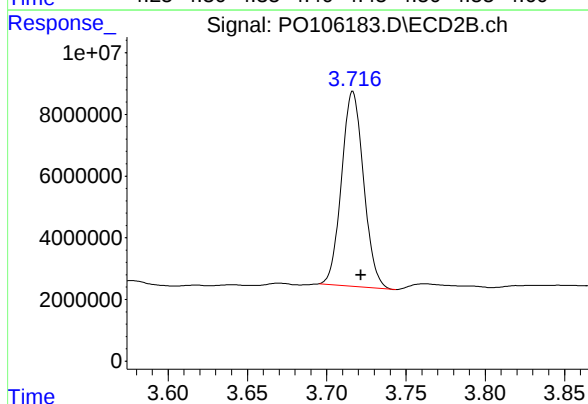
#1 Tetrachloro-m-xylene

R.T.: 4.450 min
Delta R.T.: -0.004 min
Response: 204963411
Conc: 22.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
821-B

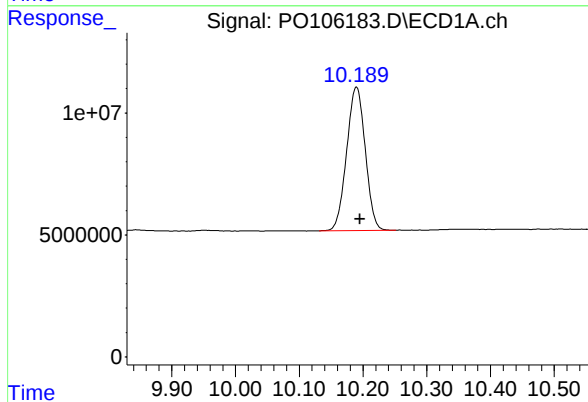
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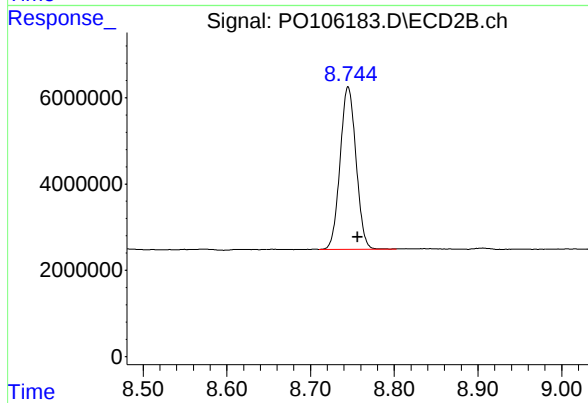
#1 Tetrachloro-m-xylene

R.T.: 3.717 min
Delta R.T.: -0.005 min
Response: 61306054
Conc: 22.69 ng/ml



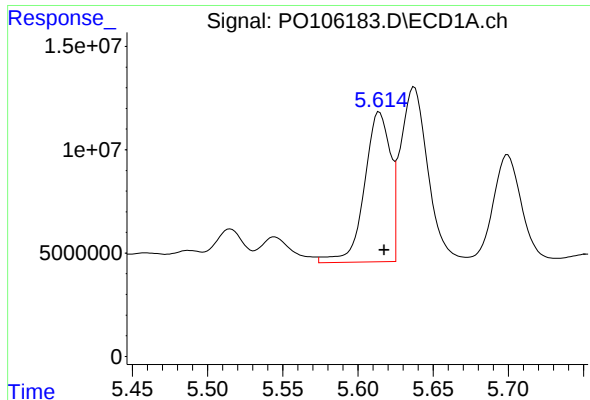
#2 Decachlorobiphenyl

R.T.: 10.190 min
Delta R.T.: -0.006 min
Response: 119539111
Conc: 22.03 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.745 min
Delta R.T.: -0.012 min
Response: 49786006
Conc: 22.81 ng/ml



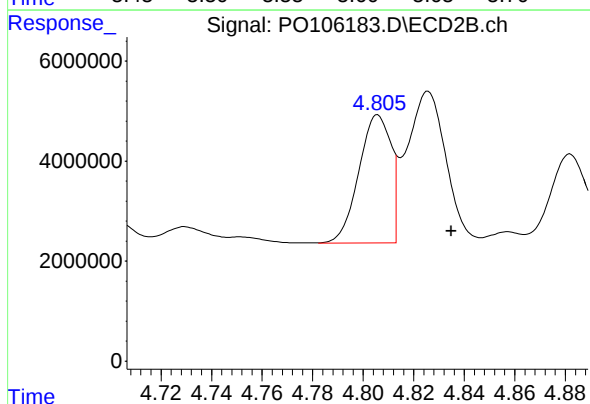
#16 AR-1242-1

R.T.: 5.614 min
Delta R.T.: -0.003 min
Response: 86937169
Conc: 359.36 ng/ml

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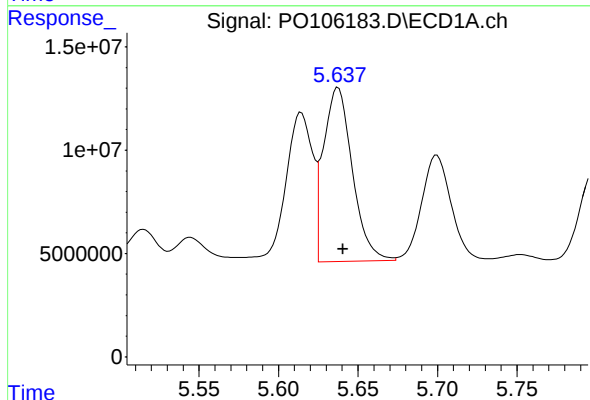
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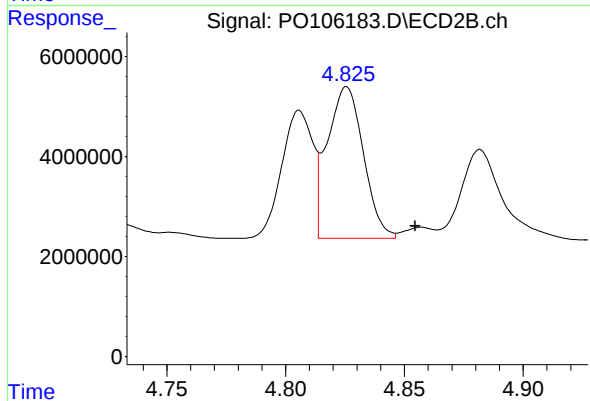
#16 AR-1242-1

R.T.: 4.805 min
Delta R.T.: -0.029 min
Response: 22221104
Conc: 312.44 ng/ml m



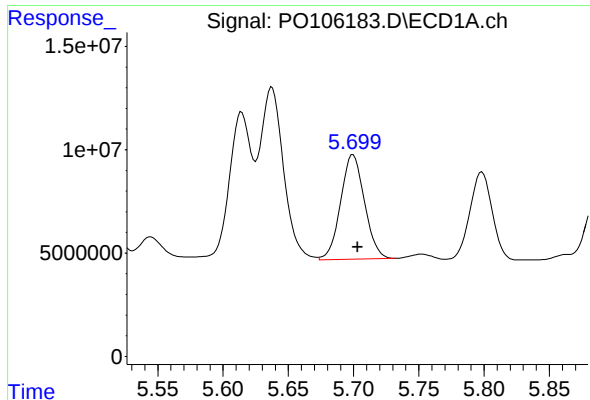
#17 AR-1242-2

R.T.: 5.637 min
Delta R.T.: -0.003 min
Response: 106184160
Conc: 319.71 ng/ml



#17 AR-1242-2

R.T.: 4.825 min
Delta R.T.: -0.029 min
Response: 31857763
Conc: 340.00 ng/ml m



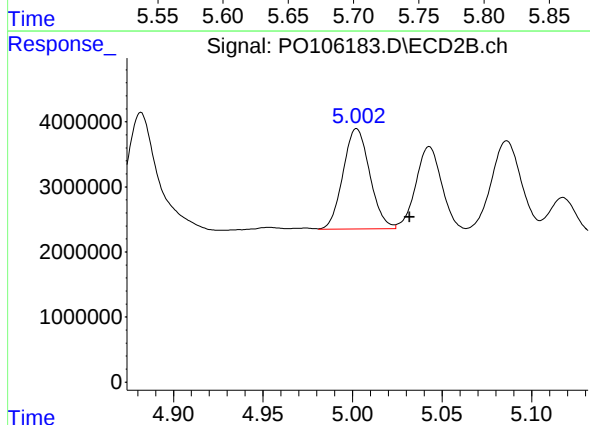
#18 AR-1242-3

R.T.: 5.700 min
Delta R.T.: -0.003 min
Response: 64490392
Conc: 313.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
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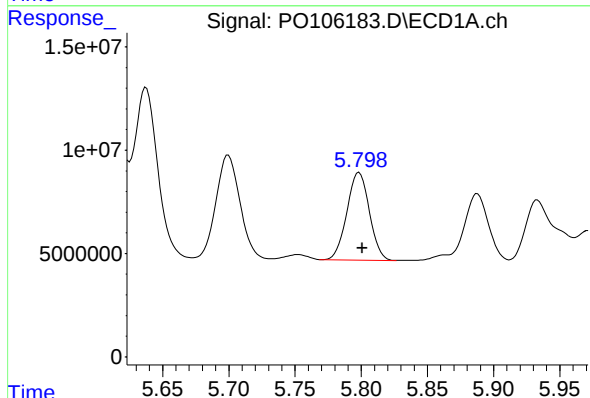
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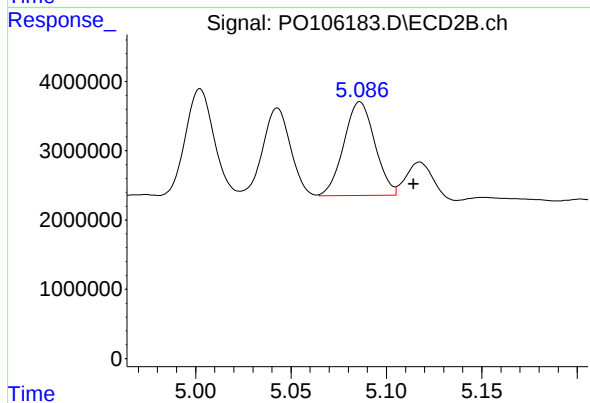
#18 AR-1242-3

R.T.: 5.002 min
Delta R.T.: -0.030 min
Response: 16041738
Conc: 314.57 ng/ml



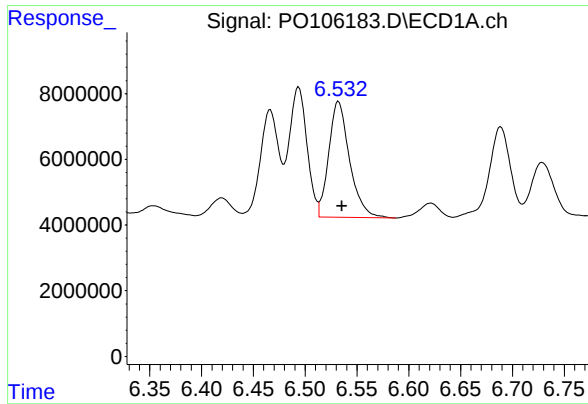
#19 AR-1242-4

R.T.: 5.798 min
Delta R.T.: -0.003 min
Response: 50275480
Conc: 299.67 ng/ml



#19 AR-1242-4

R.T.: 5.086 min
Delta R.T.: -0.029 min
Response: 15425470
Conc: 300.88 ng/ml



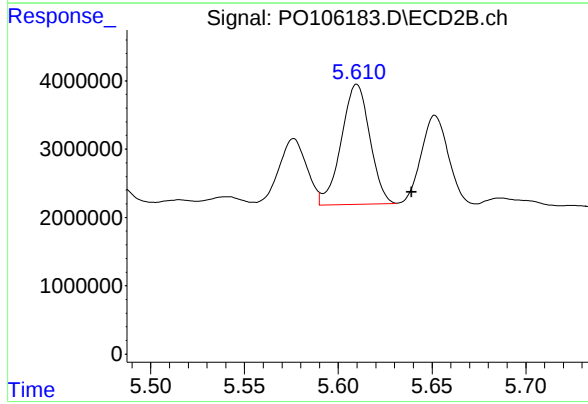
#20 AR-1242-5

R.T.: 6.532 min
Delta R.T.: -0.004 min
Response: 49256856
Conc: 289.12 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: 18598619
Conc: 287.76 ng/ml