

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082224\
 Data File : P0105764.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2024 22:39
 Operator : YP/AJ
 Sample : P3682-01
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 50407-A

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/23/2024
 Supervised By :Ankita Jodhani 08/23/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 00:26:36 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 15 11:44:23 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...	4.453	3.723	140.3E6	53318819	15.010	20.905 #
2) SA Decachlor...	10.192	8.757	108.7E6	36767044	18.724	18.631m
Target Compounds						
21) L5 AR-1248-1	5.616	4.814	182.1E6	84749158	944.937	1597.464 #
22) L5 AR-1248-2	5.889	5.050	120.0E6	35049258	455.997	502.554
23) L5 AR-1248-3	6.093	5.093	224.1E6	50005349	764.060	673.074
24) L5 AR-1248-4	6.496	5.265	468.8E6	64030175	1445.114	719.812m#
25) L5 AR-1248-5	6.534	5.660	493.2E6	155.6E6	1580.080	1774.979

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082224\
Data File : PO105764.D
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Operator : YP/AJ
Sample : P3682-01
Misc :
ALS Vial : 32 Sample Multiplier: 1

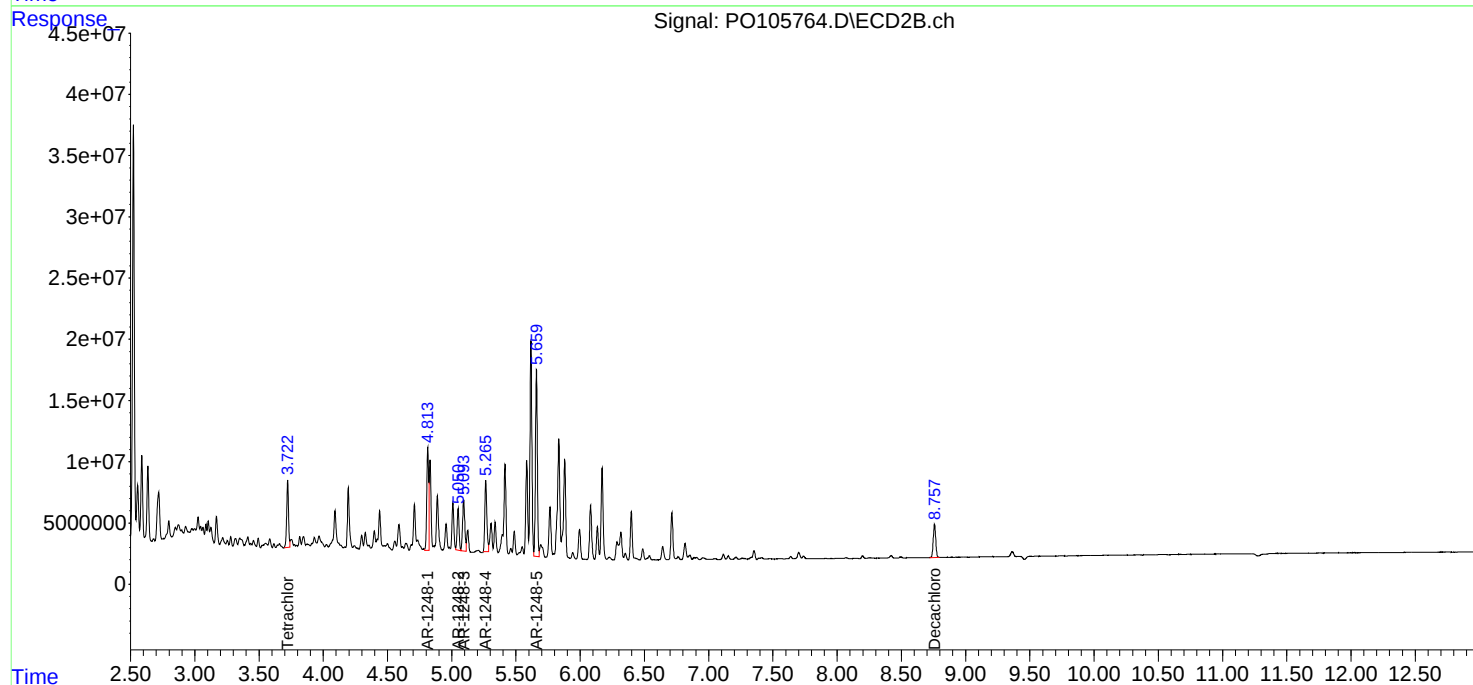
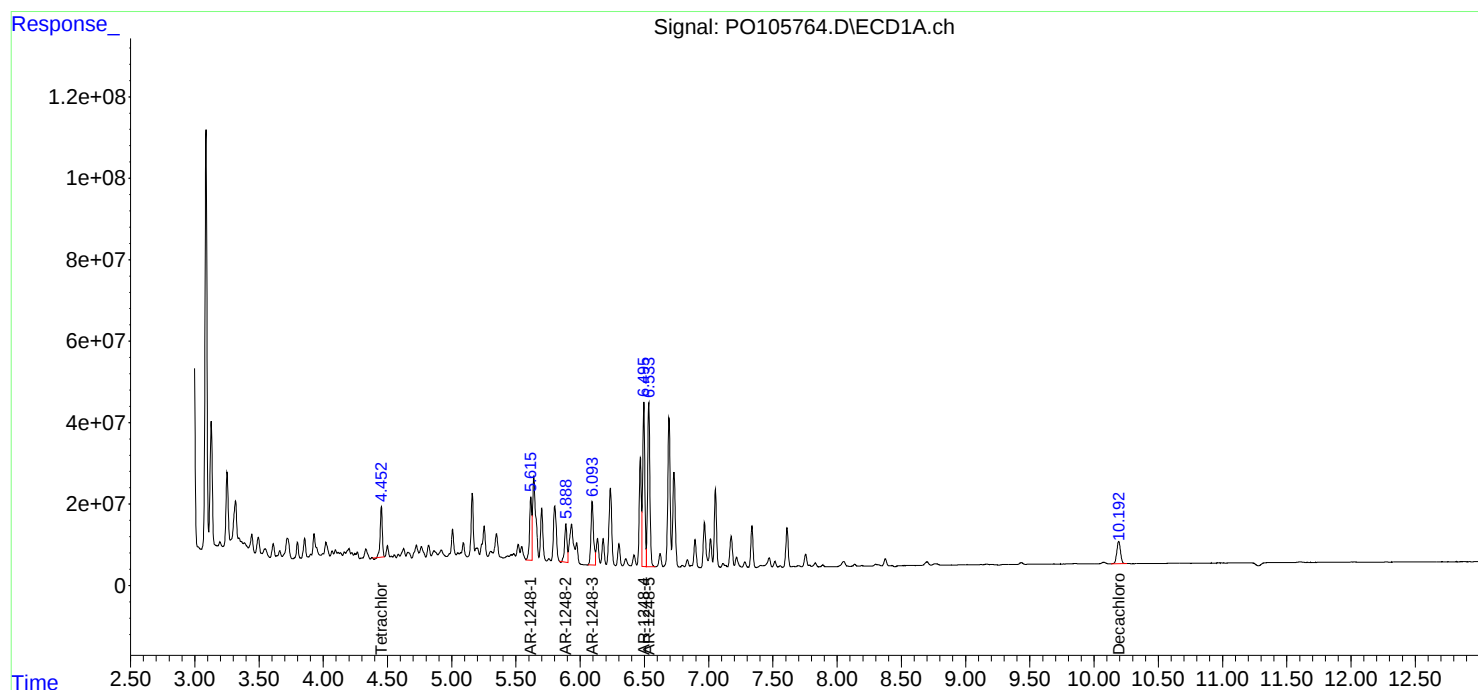
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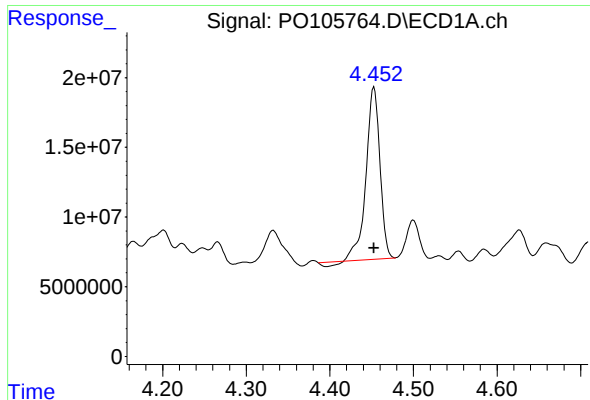
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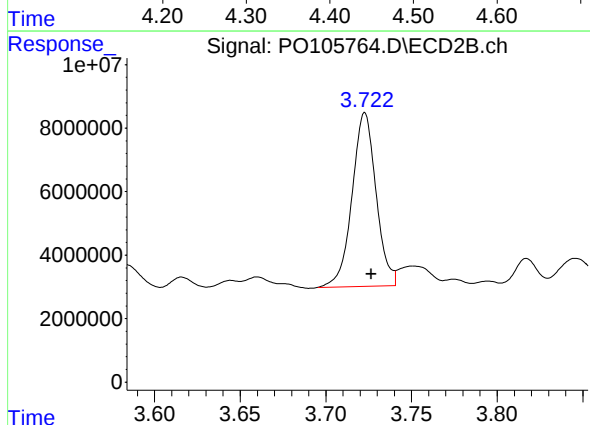
#1 Tetrachloro-m-xylene

R.T.: 4.453 min
Delta R.T.: 0.000 min
Response: 140329032
Conc: 15.01 ng/ml

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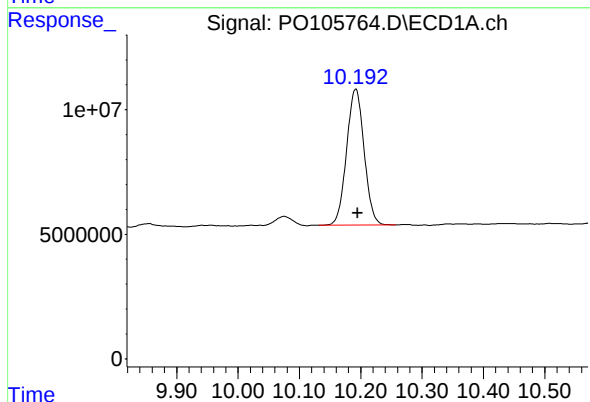
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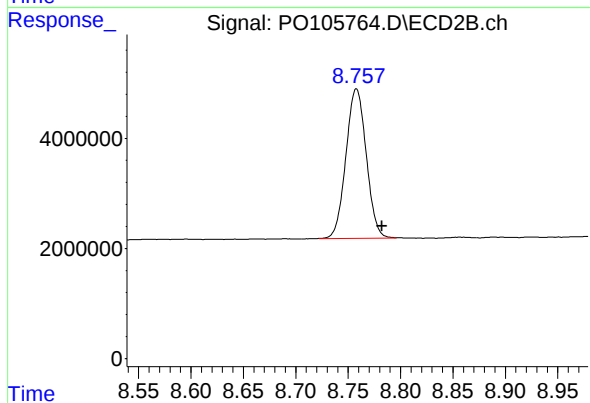
#1 Tetrachloro-m-xylene

R.T.: 3.723 min
Delta R.T.: -0.004 min
Response: 53318819
Conc: 20.90 ng/ml



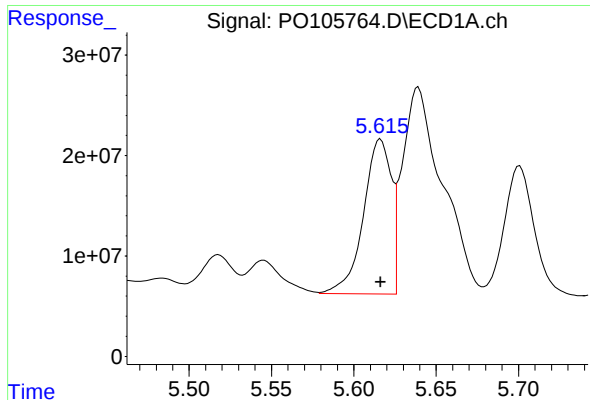
#2 Decachlorobiphenyl

R.T.: 10.192 min
Delta R.T.: -0.003 min
Response: 108687234
Conc: 18.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.757 min
Delta R.T.: -0.025 min
Response: 36767044
Conc: 18.63 ng/ml m



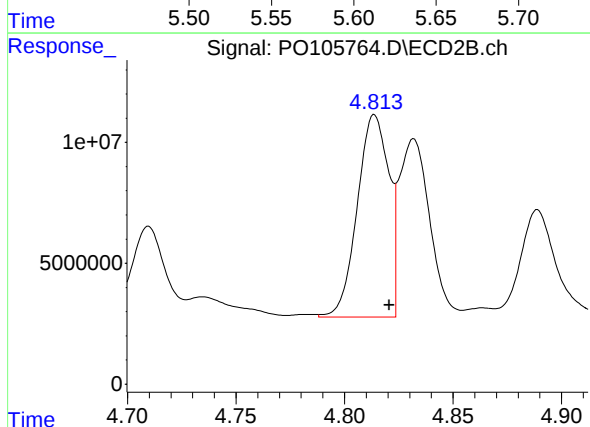
#21 AR-1248-1

R.T.: 5.616 min
Delta R.T.: 0.000 min
Response: 182065648
Conc: 944.94 ng/ml

Instrument :
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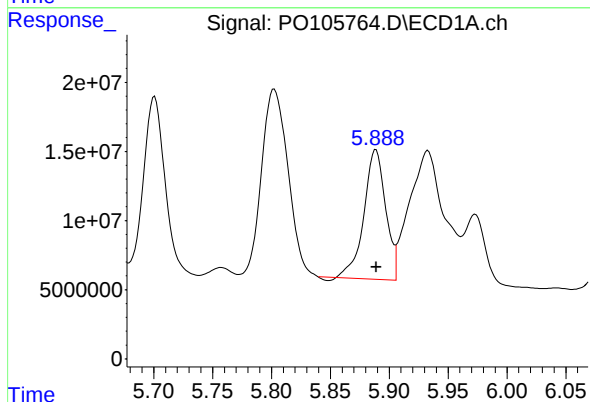
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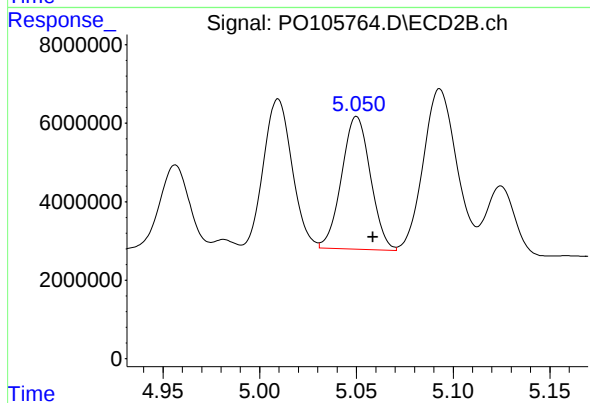
#21 AR-1248-1

R.T.: 4.814 min
Delta R.T.: -0.007 min
Response: 84749158
Conc: 1597.46 ng/ml



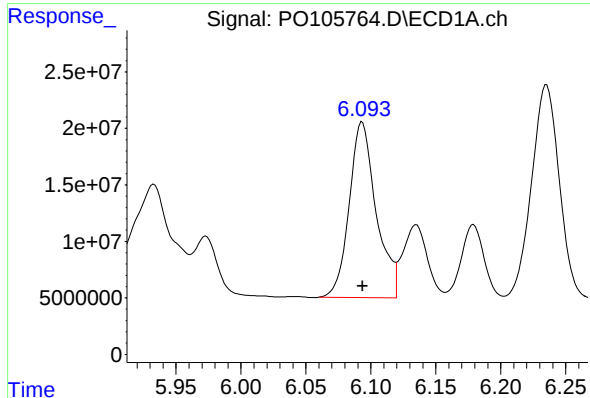
#22 AR-1248-2

R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 120036106
Conc: 456.00 ng/ml



#22 AR-1248-2

R.T.: 5.050 min
Delta R.T.: -0.008 min
Response: 35049258
Conc: 502.55 ng/ml



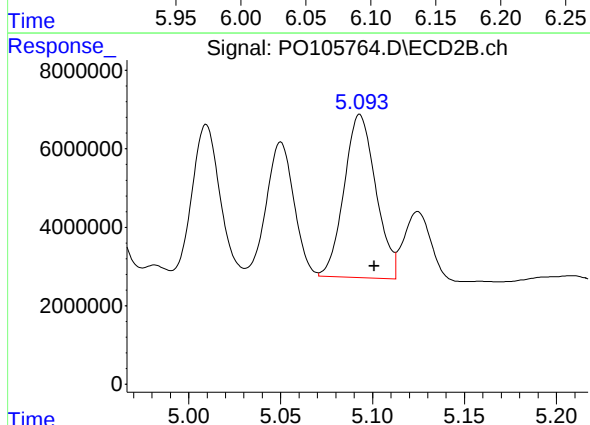
#23 AR-1248-3

R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 224144300
Conc: 764.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
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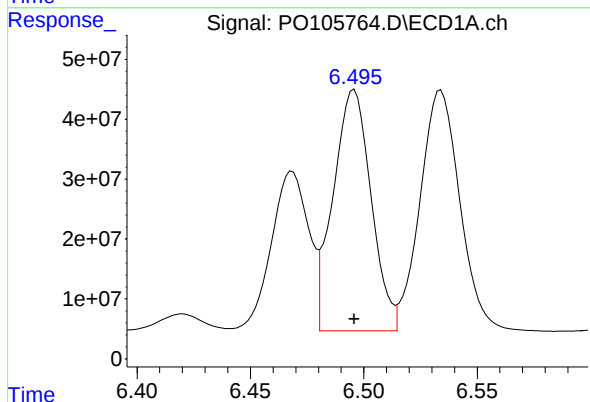
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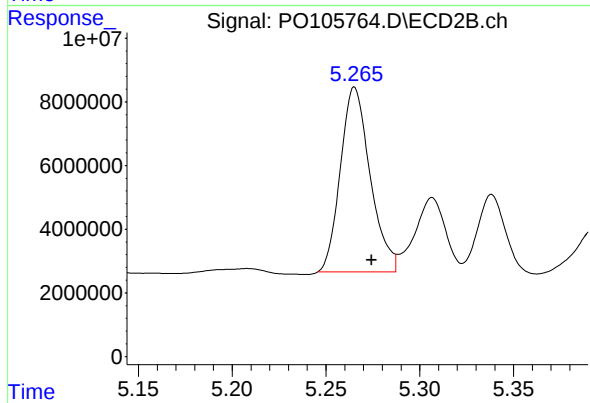
#23 AR-1248-3

R.T.: 5.093 min
Delta R.T.: -0.008 min
Response: 50005349
Conc: 673.07 ng/ml



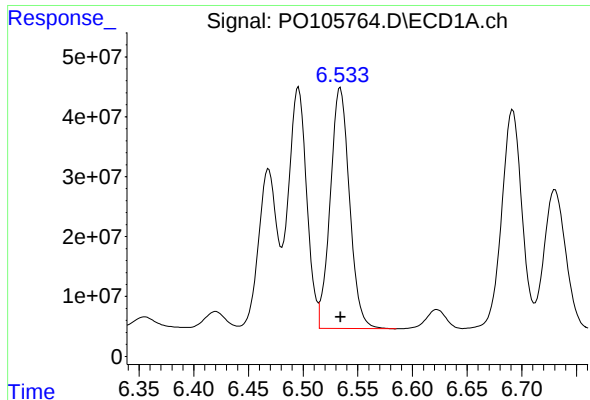
#24 AR-1248-4

R.T.: 6.496 min
Delta R.T.: 0.000 min
Response: 468818120
Conc: 1445.11 ng/ml



#24 AR-1248-4

R.T.: 5.265 min
Delta R.T.: -0.010 min
Response: 64030175
Conc: 719.81 ng/ml m



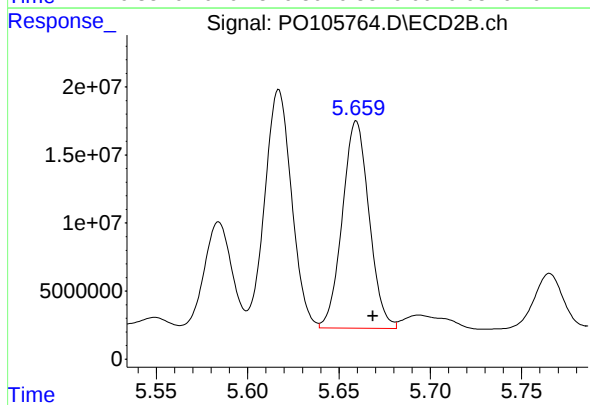
#25 AR-1248-5

R.T.: 6.534 min
Delta R.T.: 0.000 min
Response: 493231389
Conc: 1580.08 ng/ml

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#25 AR-1248-5

R.T.: 5.660 min
Delta R.T.: -0.009 min
Response: 155557990
Conc: 1774.98 ng/ml