

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082224\
 Data File : P0105765.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2024 22:56
 Operator : YP/AJ
 Sample : P3682-02
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 50407-B

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 00:27:25 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...	4.452	3.722	121.3E6	53875738	12.972m	21.123 #
2) SA Decachlor...	10.194	8.758	101.5E6	34535981	17.484	17.500m
Target Compounds						
21) L5 AR-1248-1	5.616	4.814	195.3E6	96452045	1013.436	1818.056 #
22) L5 AR-1248-2	5.889	5.050	167.1E6	50881135	634.633	729.559
23) L5 AR-1248-3	6.094	5.093	290.2E6	70035363	989.284	942.679
24) L5 AR-1248-4	6.496	5.265	583.9E6	89352831	1799.930	1004.483m#
25) L5 AR-1248-5	6.534	5.660	597.8E6	193.9E6	1914.951	2212.077

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082224\
Data File : PO105765.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2024 22:56
Operator : YP/AJ
Sample : P3682-02
Misc :
ALS Vial : 33 Sample Multiplier: 1

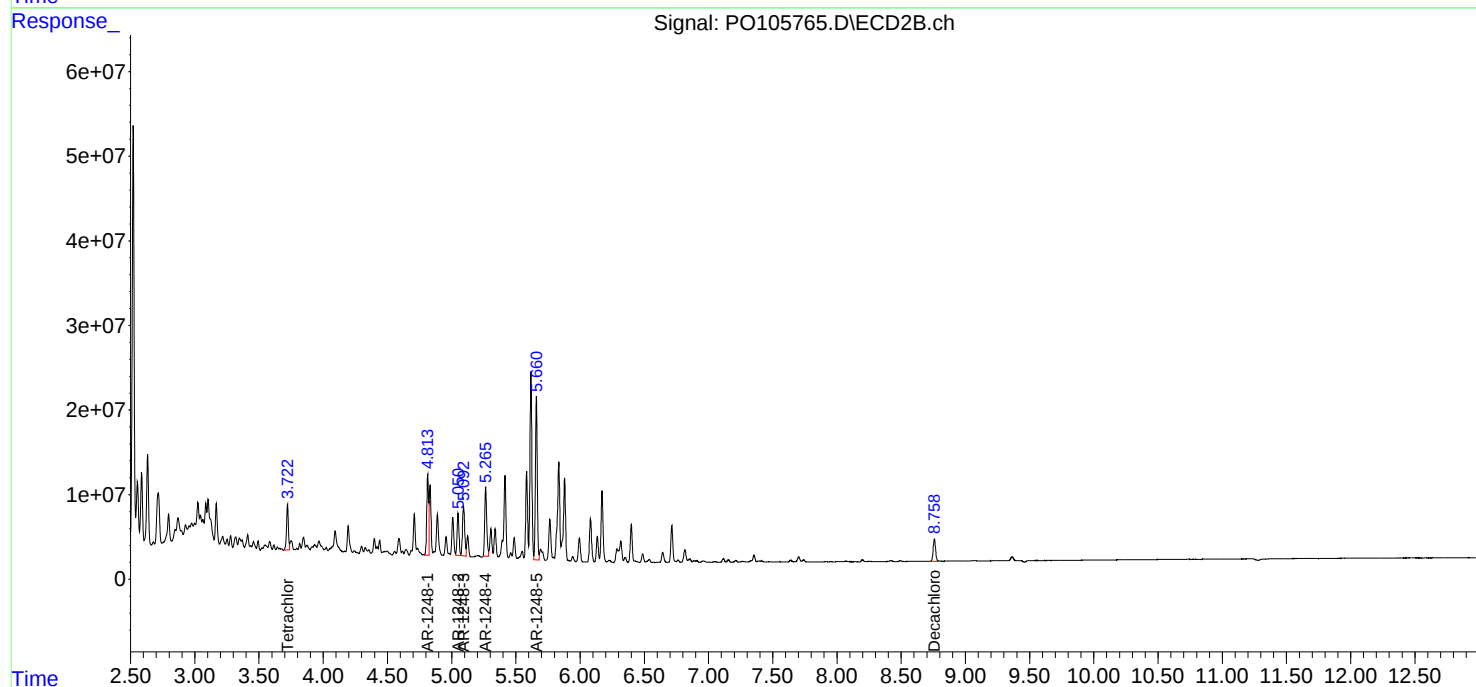
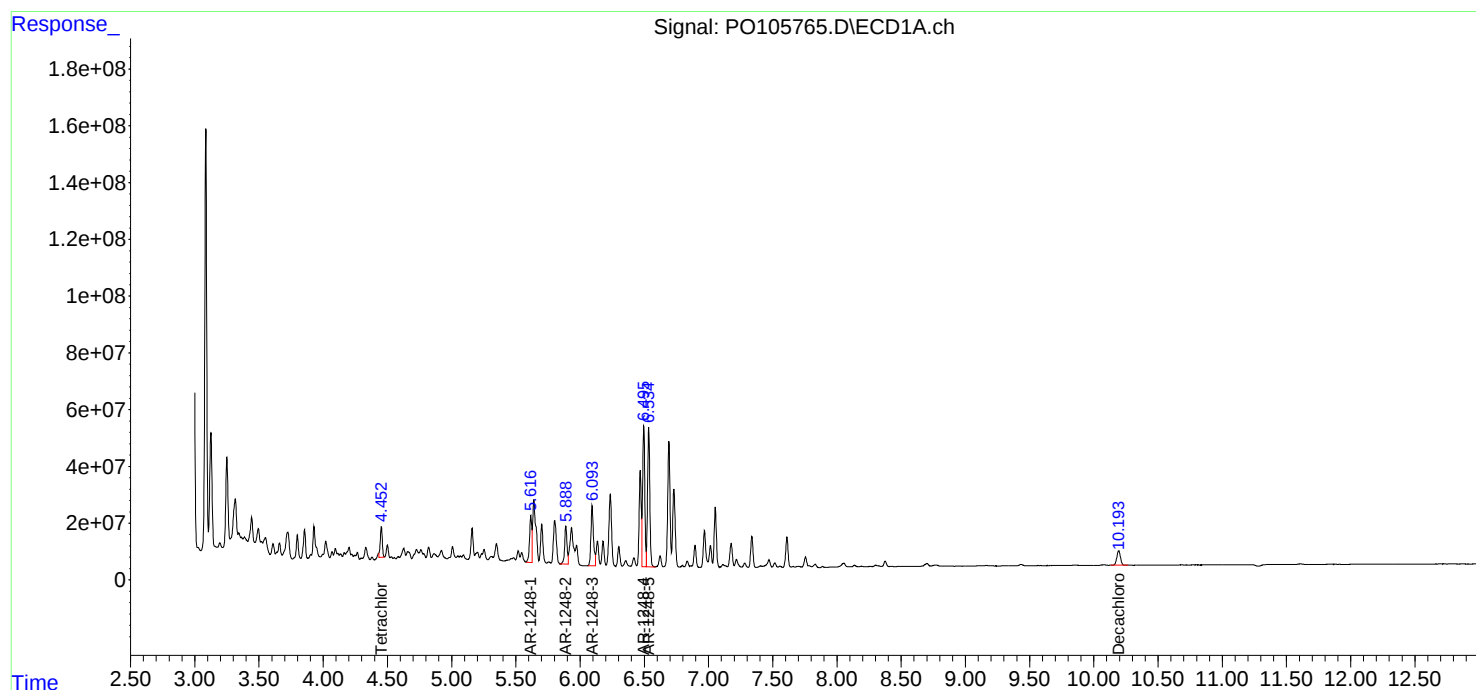
Instrument :
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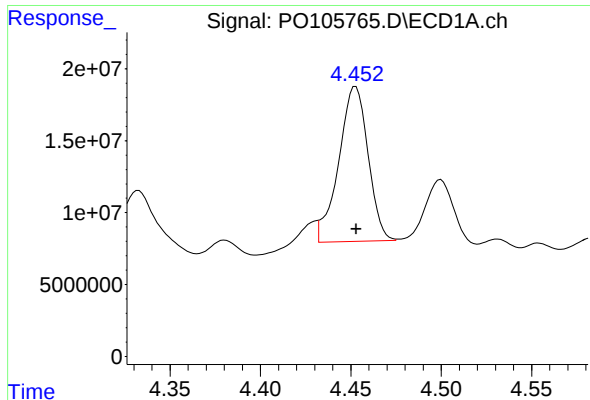
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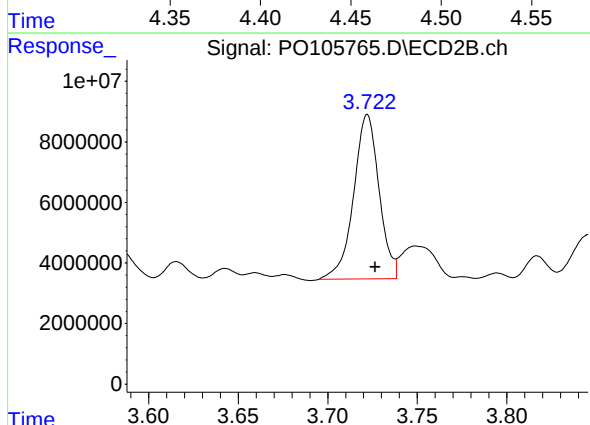
#1 Tetrachloro-m-xylene

R.T.: 4.452 min
Delta R.T.: 0.000 min
Response: 121278639
Conc: 12.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
50407-B

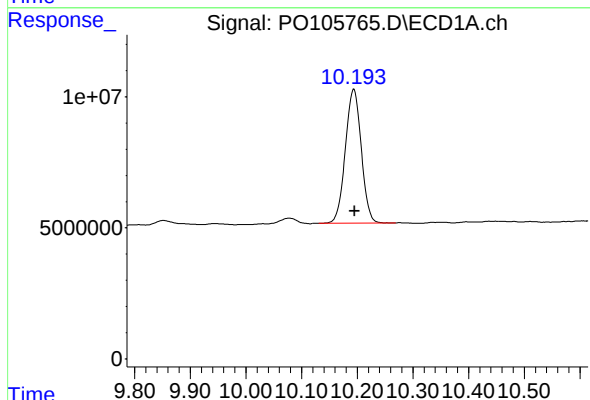
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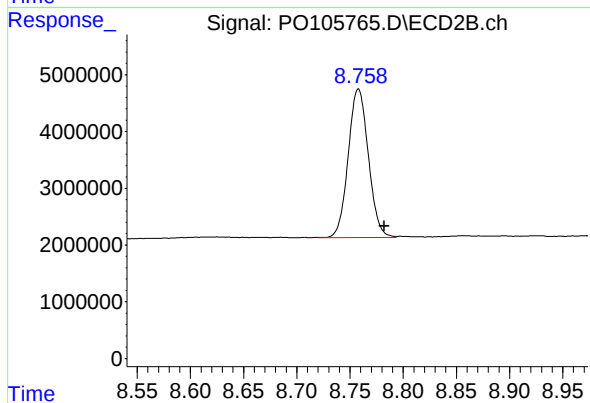
#1 Tetrachloro-m-xylene

R.T.: 3.722 min
Delta R.T.: -0.004 min
Response: 53875738
Conc: 21.12 ng/ml



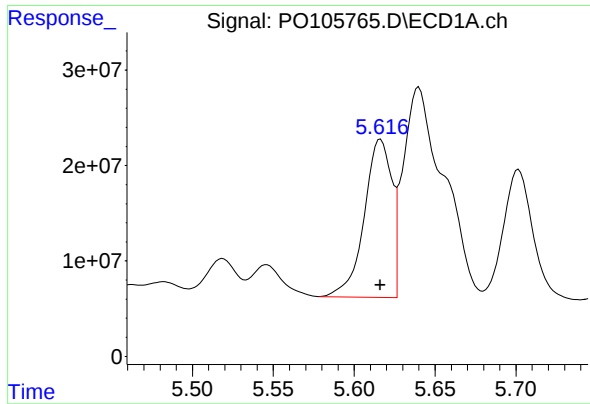
#2 Decachlorobiphenyl

R.T.: 10.194 min
Delta R.T.: -0.002 min
Response: 101487420
Conc: 17.48 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.758 min
Delta R.T.: -0.025 min
Response: 34535981
Conc: 17.50 ng/ml m



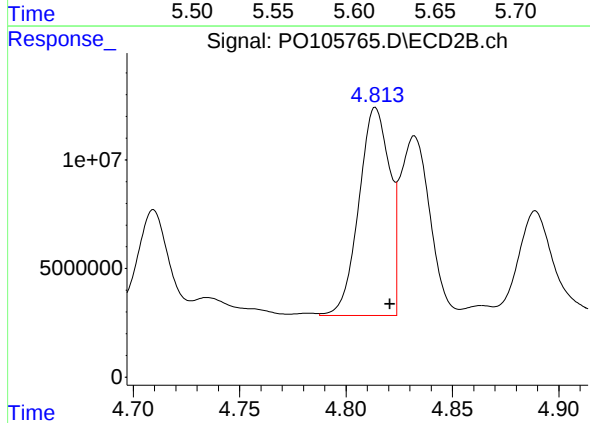
#21 AR-1248-1

R.T.: 5.616 min
Delta R.T.: 0.000 min
Response: 195263601
Conc: 1013.44 ng/ml

Instrument :
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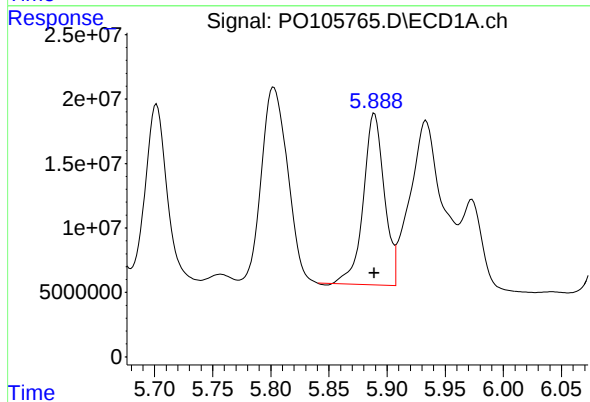
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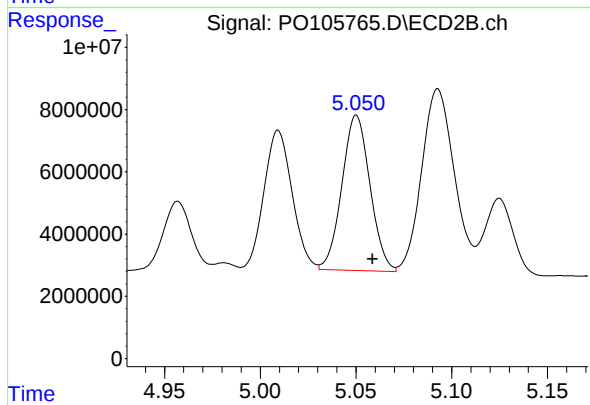
#21 AR-1248-1

R.T.: 4.814 min
Delta R.T.: -0.007 min
Response: 96452045
Conc: 1818.06 ng/ml



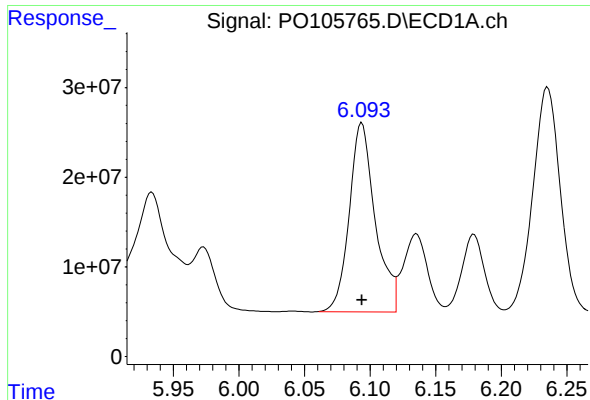
#22 AR-1248-2

R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 167059985
Conc: 634.63 ng/ml



#22 AR-1248-2

R.T.: 5.050 min
Delta R.T.: -0.008 min
Response: 50881135
Conc: 729.56 ng/ml



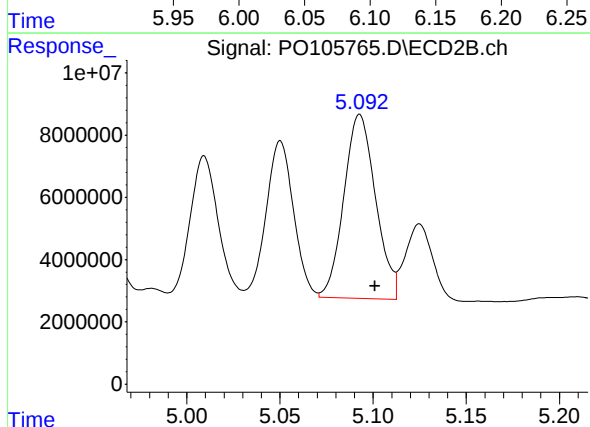
#23 AR-1248-3

R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 290216101
Conc: 989.28 ng/ml

Instrument :
ECD_O
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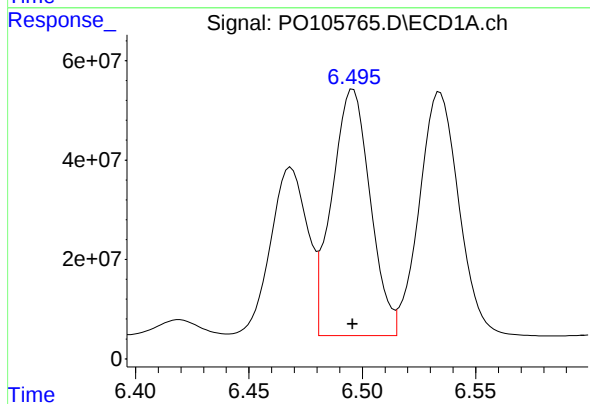
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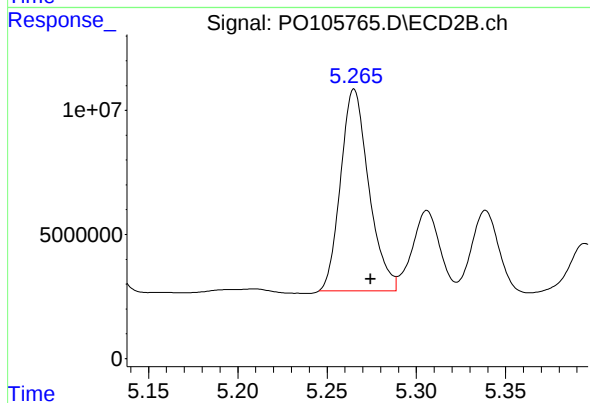
#23 AR-1248-3

R.T.: 5.093 min
Delta R.T.: -0.008 min
Response: 70035363
Conc: 942.68 ng/ml



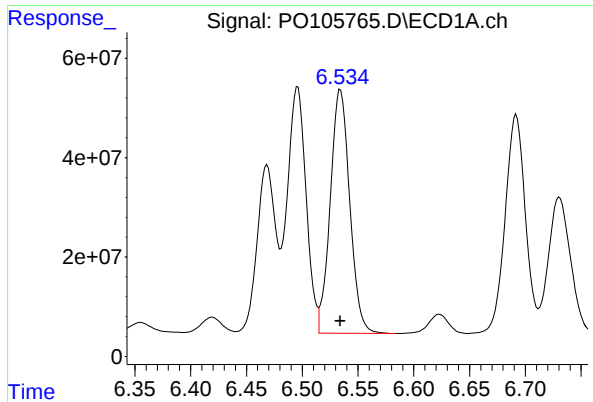
#24 AR-1248-4

R.T.: 6.496 min
Delta R.T.: 0.000 min
Response: 583926246
Conc: 1799.93 ng/ml



#24 AR-1248-4

R.T.: 5.265 min
Delta R.T.: -0.010 min
Response: 89352831
Conc: 1004.48 ng/ml m



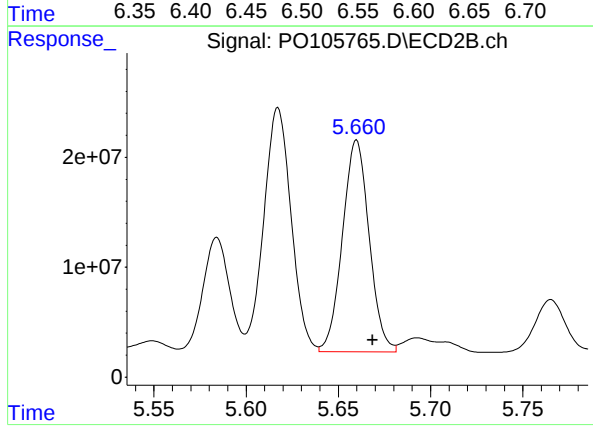
#25 AR-1248-5

R.T.: 6.534 min
Delta R.T.: 0.000 min
Response: 597763260
Conc: 1914.95 ng/ml

Instrument :
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#25 AR-1248-5

R.T.: 5.660 min
Delta R.T.: -0.009 min
Response: 193864964
Conc: 2212.08 ng/ml