

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080124\
 Data File : P0105109.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2024 18:38
 Operator : YP/AJ
 Sample : P3420-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 0731-03

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/02/2024
 Supervised By :Ankita Jodhani 08/02/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 02:19:45 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 30 07:11:20 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...	4.430	3.540	158.3E6	57639231	22.991	22.621
2) SA Decachlor...	10.223	8.433	108.8E6	33327540	21.194	20.980
Target Compounds						
26) L6 AR-1254-1	6.491	5.370	18842376	7486277	65.102m	49.892m
27) L6 AR-1254-2	6.683	5.536	15412901	6761986	37.117m	50.517m#
28) L6 AR-1254-3	7.054	5.924	38310130	14122908	91.764	66.470 #
29) L6 AR-1254-4	7.339	6.148	35675640	12272645	114.147m	92.406
30) L6 AR-1254-5	7.762	6.558	41474668	16029448	113.356	86.355m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080124\
Data File : PO105109.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2024 18:38
Operator : YP/AJ
Sample : P3420-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

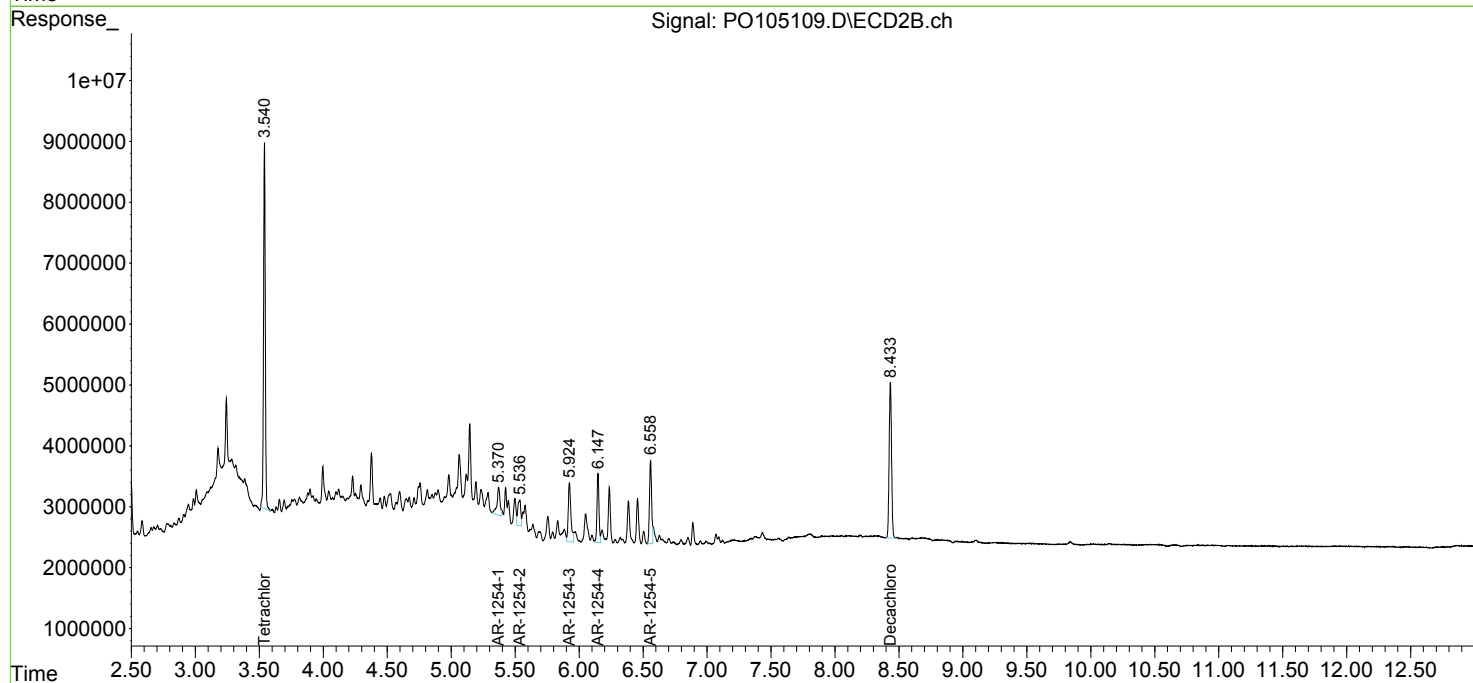
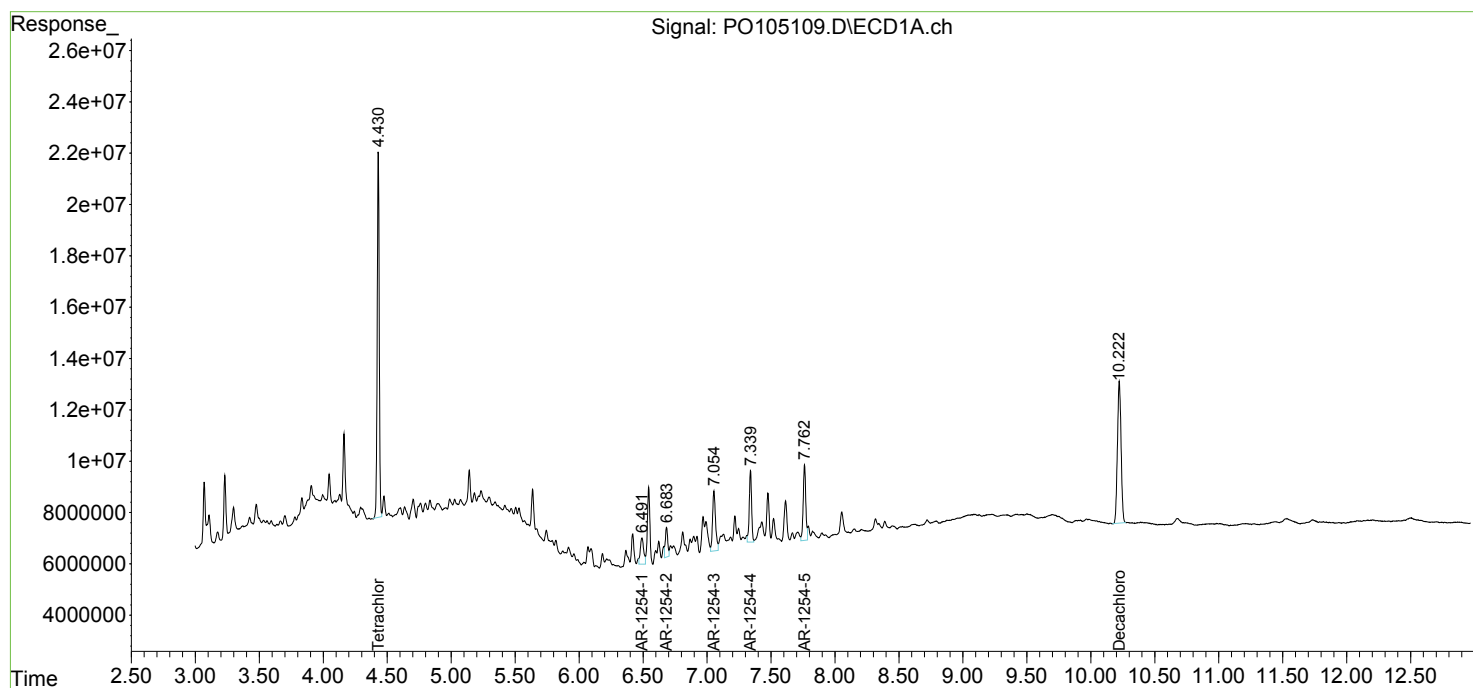
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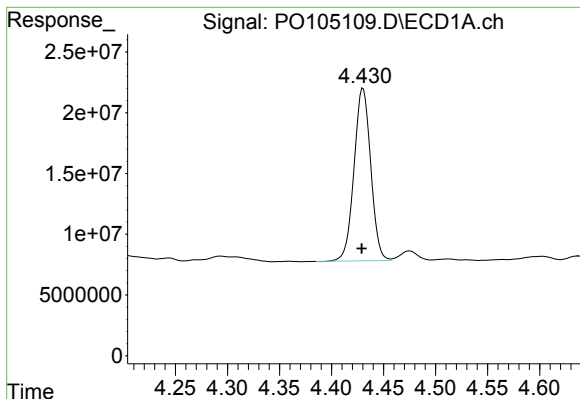
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Quant Title : GC EXTRACTABLES
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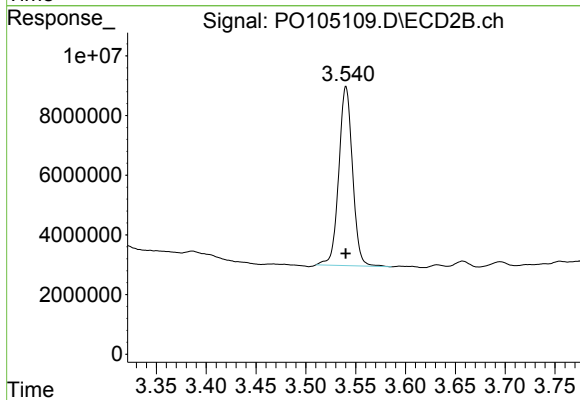
#1 Tetrachloro-m-xylene

R.T.: 4.430 min
Delta R.T.: 0.001 min
Response: 158273939
Conc: 22.99 ng/ml

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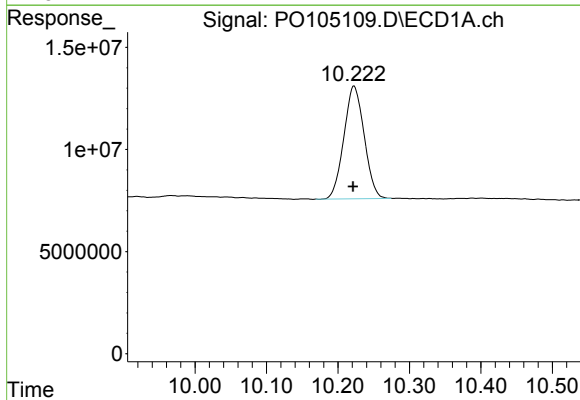
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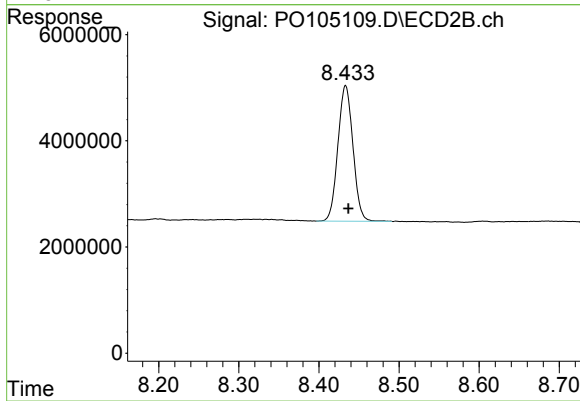
#1 Tetrachloro-m-xylene

R.T.: 3.540 min
Delta R.T.: 0.000 min
Response: 57639231
Conc: 22.62 ng/ml



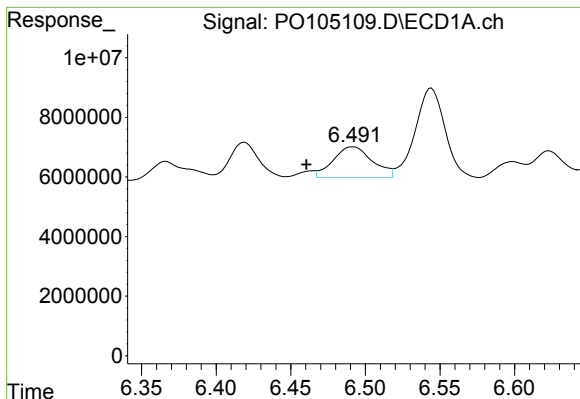
#2 Decachlorobiphenyl

R.T.: 10.223 min
Delta R.T.: 0.001 min
Response: 108807796
Conc: 21.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.433 min
Delta R.T.: -0.003 min
Response: 33327540
Conc: 20.98 ng/ml



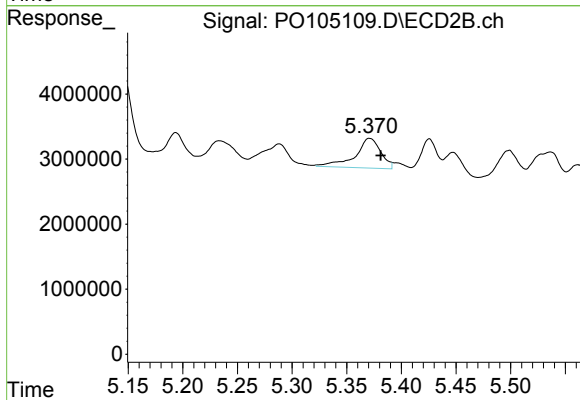
#26 AR-1254-1

R.T.: 6.491 min
Delta R.T.: 0.031 min
Response: 18842376
Conc: 65.10 ng/ml

Instrument :
ECD_O
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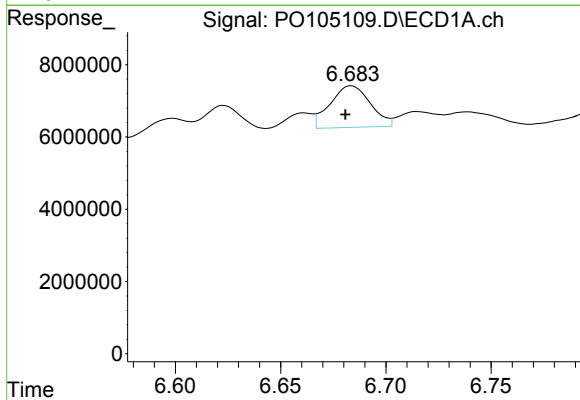
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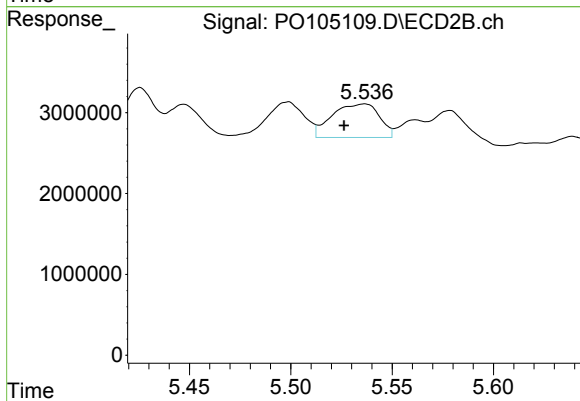
#26 AR-1254-1

R.T.: 5.370 min
Delta R.T.: -0.011 min
Response: 7486277
Conc: 49.89 ng/ml m



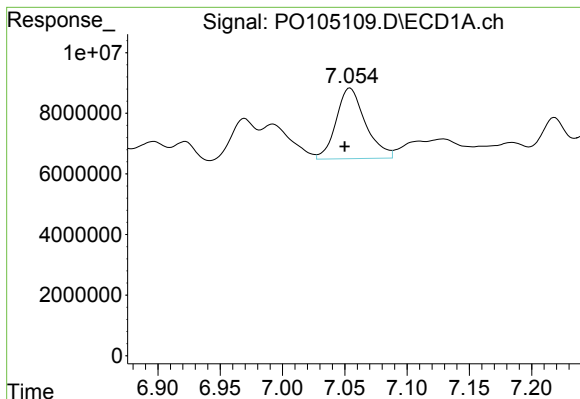
#27 AR-1254-2

R.T.: 6.683 min
Delta R.T.: 0.002 min
Response: 15412901
Conc: 37.12 ng/ml m



#27 AR-1254-2

R.T.: 5.536 min
Delta R.T.: 0.010 min
Response: 6761986
Conc: 50.52 ng/ml m



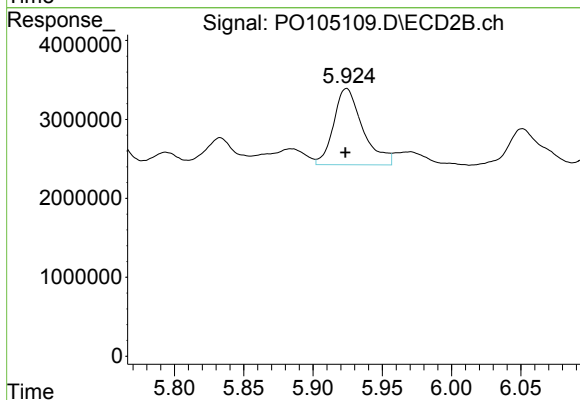
#28 AR-1254-3

R.T.: 7.054 min
Delta R.T.: 0.004 min
Response: 38310130
Conc: 91.76 ng/ml

Instrument :
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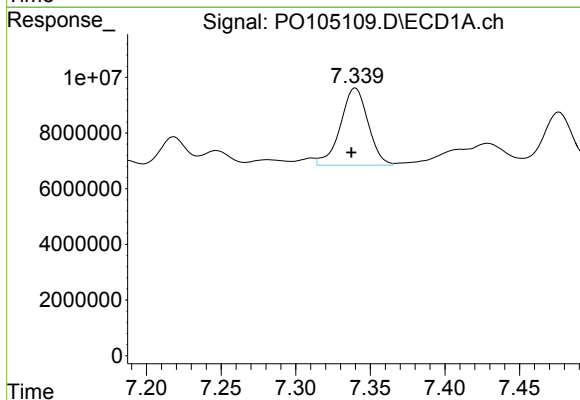
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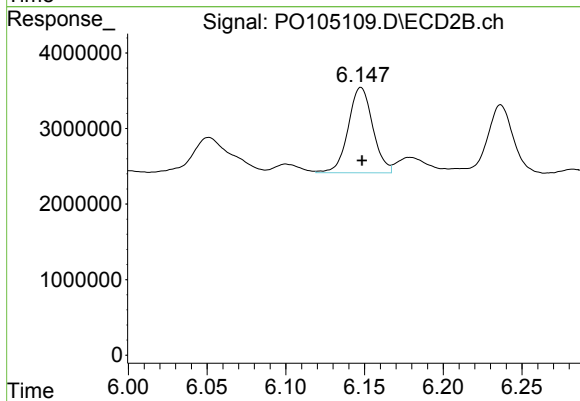
#28 AR-1254-3

R.T.: 5.924 min
Delta R.T.: 0.000 min
Response: 14122908
Conc: 66.47 ng/ml



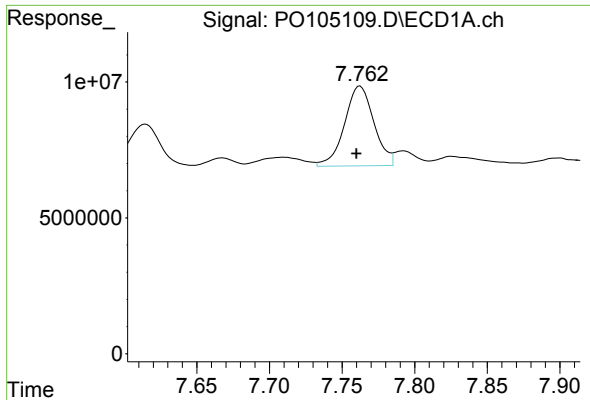
#29 AR-1254-4

R.T.: 7.339 min
Delta R.T.: 0.002 min
Response: 35675640
Conc: 114.15 ng/ml m



#29 AR-1254-4

R.T.: 6.148 min
Delta R.T.: 0.000 min
Response: 12272645
Conc: 92.41 ng/ml



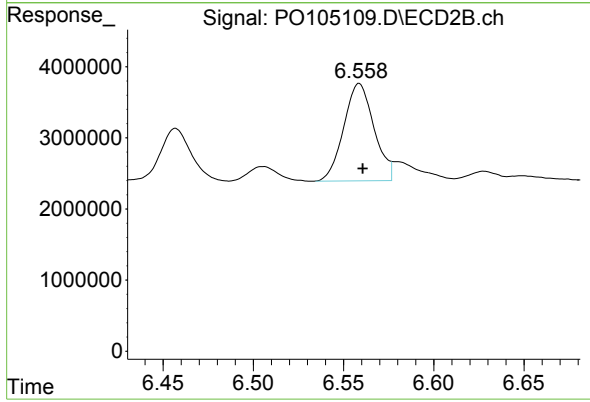
#30 AR-1254-5

R.T.: 7.762 min
Delta R.T.: 0.003 min
Response: 41474668
Conc: 113.36 ng/ml

Instrument :
ECD_O
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#30 AR-1254-5

R.T.: 6.558 min
Delta R.T.: -0.002 min
Response: 16029448
Conc: 86.36 ng/ml m