

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0080124\
 Data File : P0105108.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2024 18:20
 Operator : YP/AJ
 Sample : P3420-02
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 0731-02

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 02:19:07 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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	164.8E6	59541389	23.933	23.367
2) SA Decachlor...	10.223	8.433	104.8E6	32199190	20.420	20.270
Target Compounds						
26) L6 AR-1254-1	6.490	5.371	8715749	2366474	30.114m	15.771m#
27) L6 AR-1254-2	6.683	5.527	10147825	4765329	24.438	35.600 #
28) L6 AR-1254-3	7.053	5.923	23867212	9019695	57.169	42.451 #
29) L6 AR-1254-4	7.339	6.148	31434234	11298627	100.577m	85.072
30) L6 AR-1254-5	7.762	6.559	39695560	20587440	108.494m	110.910

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080124\
Data File : PO105108.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2024 18:20
Operator : YP/AJ
Sample : P3420-02
Misc :
ALS Vial : 19 Sample Multiplier: 1

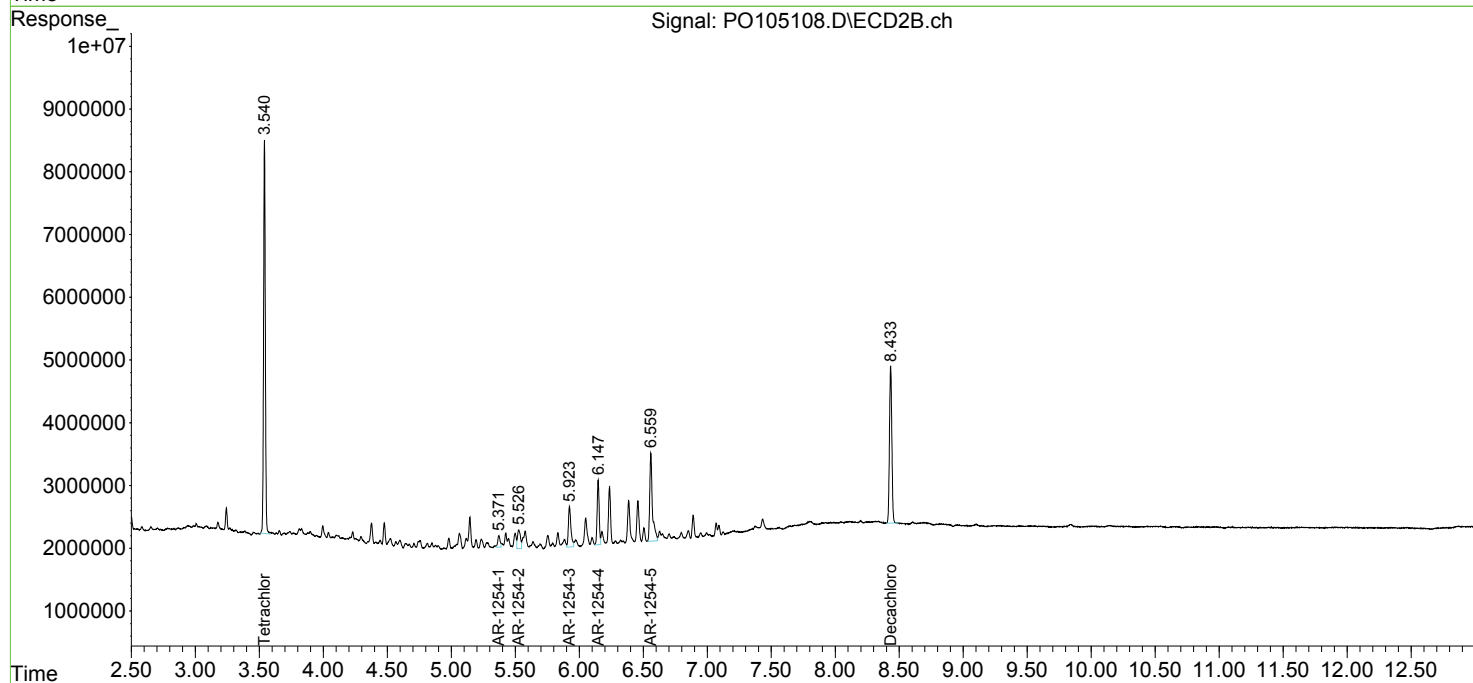
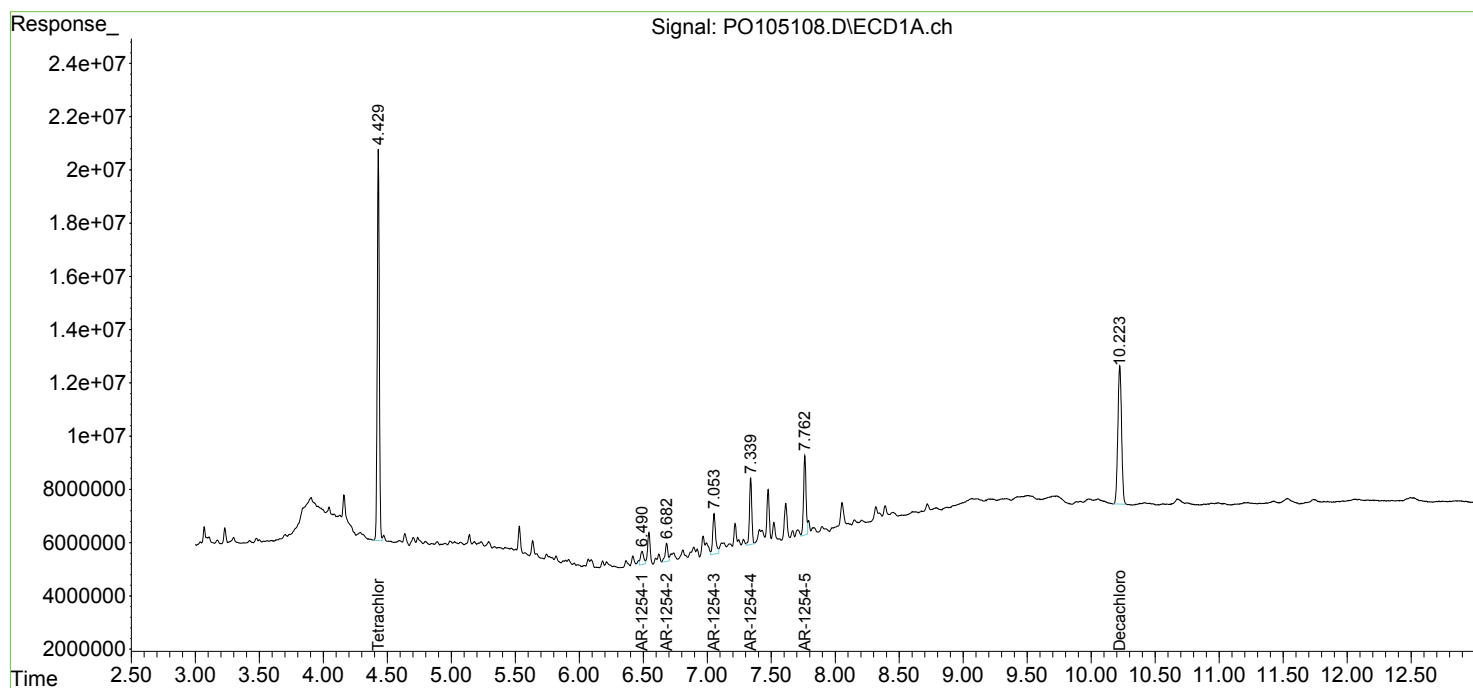
Instrument :
ECD_O
ClientSampleId :
0731-02

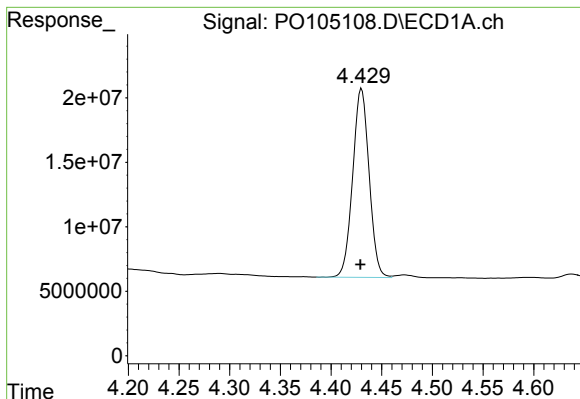
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 02:19:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 30 07:11:20 2024
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





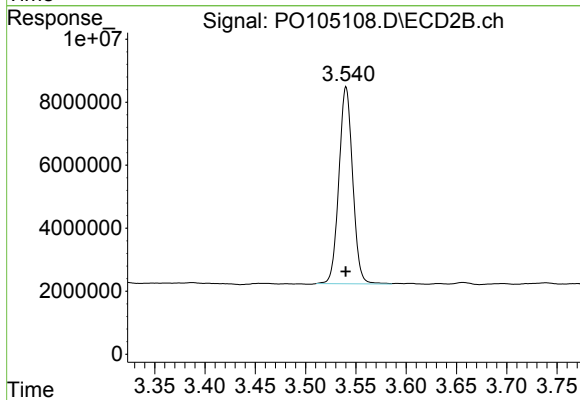
#1 Tetrachloro-m-xylene

R.T.: 4.430 min
Delta R.T.: 0.001 min
Response: 164765531
Conc: 23.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
0731-02

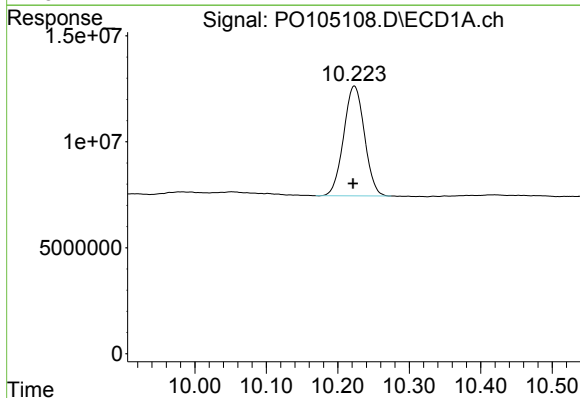
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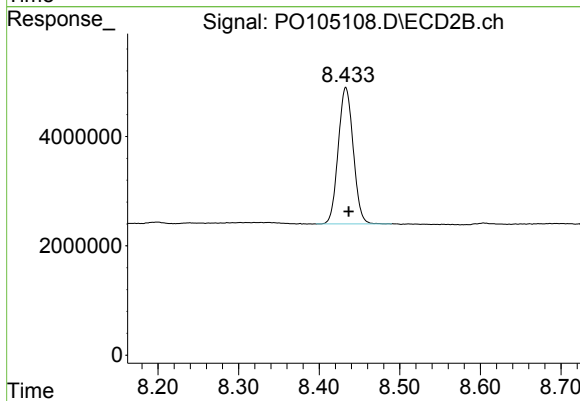
#1 Tetrachloro-m-xylene

R.T.: 3.540 min
Delta R.T.: 0.000 min
Response: 59541389
Conc: 23.37 ng/ml



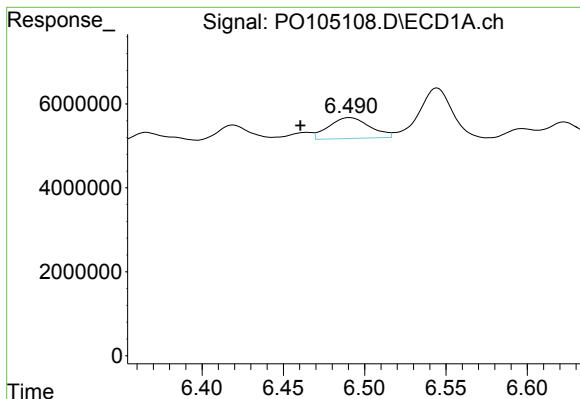
#2 Decachlorobiphenyl

R.T.: 10.223 min
Delta R.T.: 0.002 min
Response: 104837151
Conc: 20.42 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.433 min
Delta R.T.: -0.004 min
Response: 32199190
Conc: 20.27 ng/ml



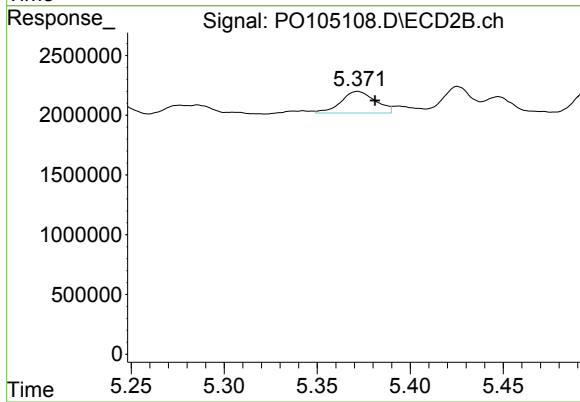
#26 AR-1254-1

R.T.: 6.490 min
Delta R.T.: 0.029 min
Response: 8715749
Conc: 30.11 ng/ml

Instrument :
ECD_O
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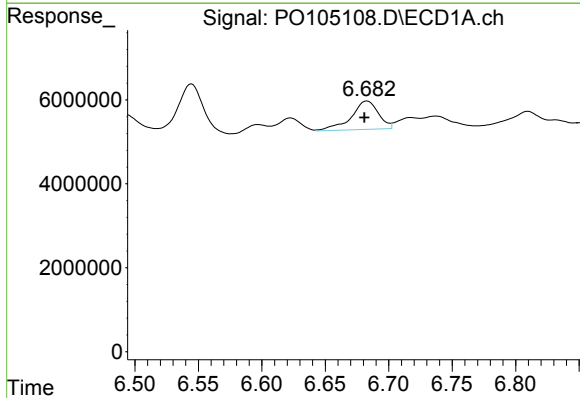
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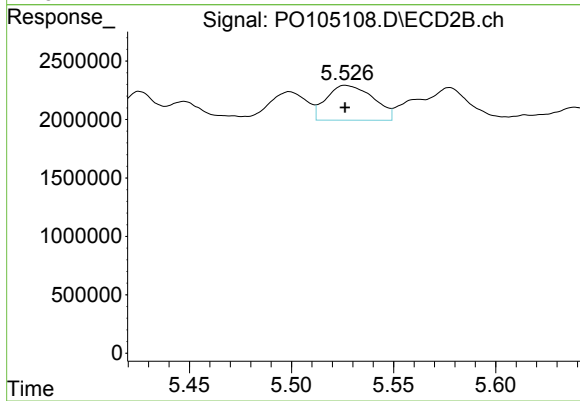
#26 AR-1254-1

R.T.: 5.371 min
Delta R.T.: -0.010 min
Response: 2366474
Conc: 15.77 ng/ml m



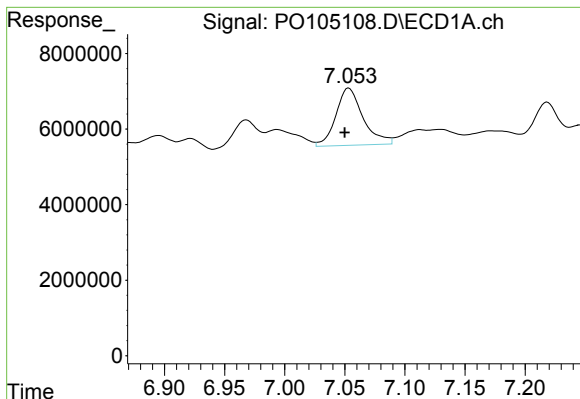
#27 AR-1254-2

R.T.: 6.683 min
Delta R.T.: 0.002 min
Response: 10147825
Conc: 24.44 ng/ml



#27 AR-1254-2

R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 4765329
Conc: 35.60 ng/ml



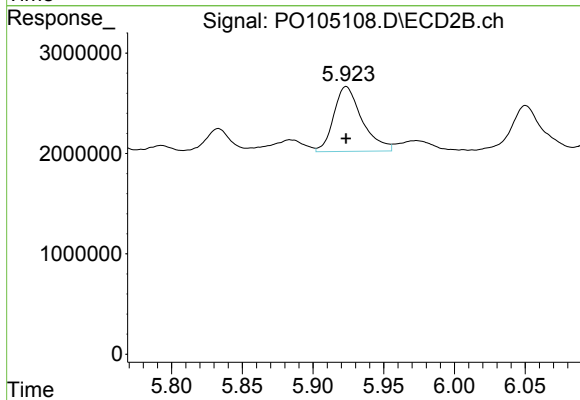
#28 AR-1254-3

R.T.: 7.053 min
Delta R.T.: 0.003 min
Response: 23867212
Conc: 57.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
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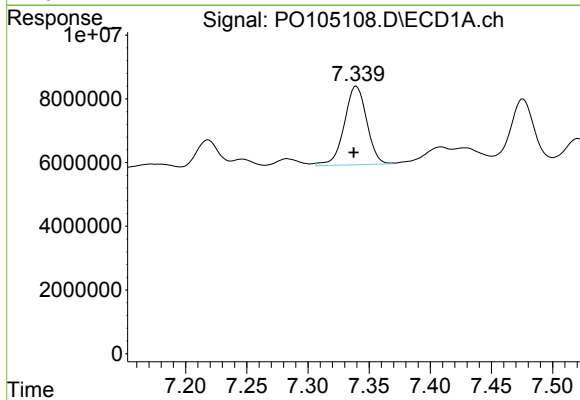
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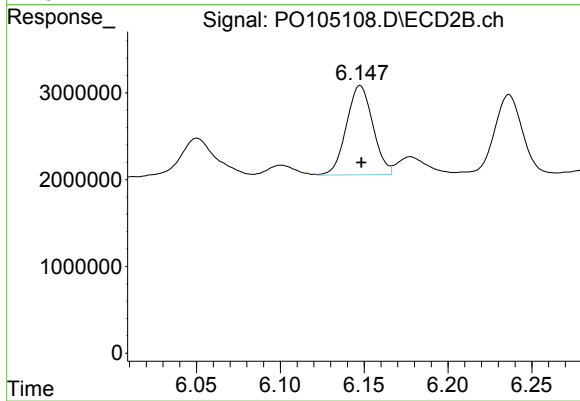
#28 AR-1254-3

R.T.: 5.923 min
Delta R.T.: 0.000 min
Response: 9019695
Conc: 42.45 ng/ml



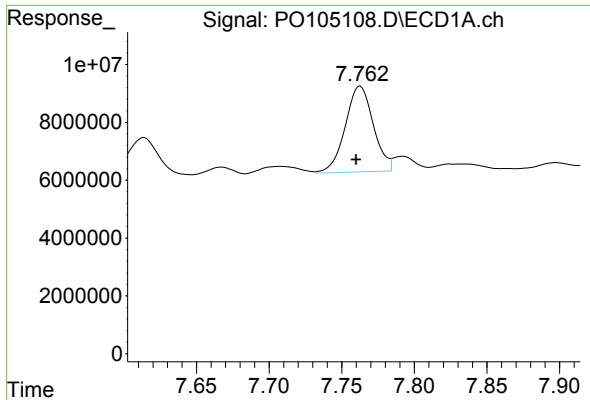
#29 AR-1254-4

R.T.: 7.339 min
Delta R.T.: 0.001 min
Response: 31434234
Conc: 100.58 ng/ml m



#29 AR-1254-4

R.T.: 6.148 min
Delta R.T.: 0.000 min
Response: 11298627
Conc: 85.07 ng/ml



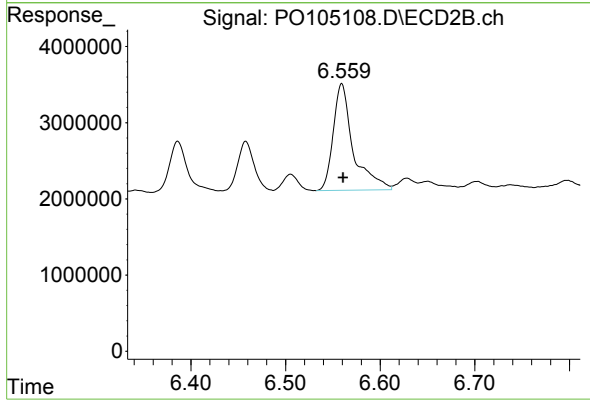
#30 AR-1254-5

R.T.: 7.762 min
Delta R.T.: 0.002 min
Response: 39695560
Conc: 108.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#30 AR-1254-5

R.T.: 6.559 min
Delta R.T.: -0.001 min
Response: 20587440
Conc: 110.91 ng/ml