

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082123\
 Data File : P0097313.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2023 11:00
 Operator : YP/AJ
 Sample : 04071-05DL 20X (Sig #1); 04071-05DL 10X (Sig #2)
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-5DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/22/2023
 Supervised By :Ankita Jodhani 08/22/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 01:44:40 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 08 04:34:41 2023
 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...	4.407	3.612	2137163	1031460	0.646m	0.779
2) SA Decachlor...	10.344	8.625	1903394	1097320	0.870	0.948
Target Compounds						
16) L4 AR-1242-1	5.594	4.696	23866248	9951858	284.743m	252.425m
17) L4 AR-1242-2	5.616	4.715	32467824	13984847	275.708m	256.646m
18) L4 AR-1242-3	5.680	4.891	22466482	8470874	304.125	286.482
19) L4 AR-1242-4	5.780	4.975	18817112	8726100	316.093m	276.897
20) L4 AR-1242-5	6.534	5.499	19012854	12125176	345.564	332.778

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082123\
Data File : PO097313.D
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Operator : YP/AJ
Sample : 04071-05DL 20X (Sig #1); 04071-05DL 10X (Sig #2)
Misc :
ALS Vial : 11 Sample Multiplier: 1

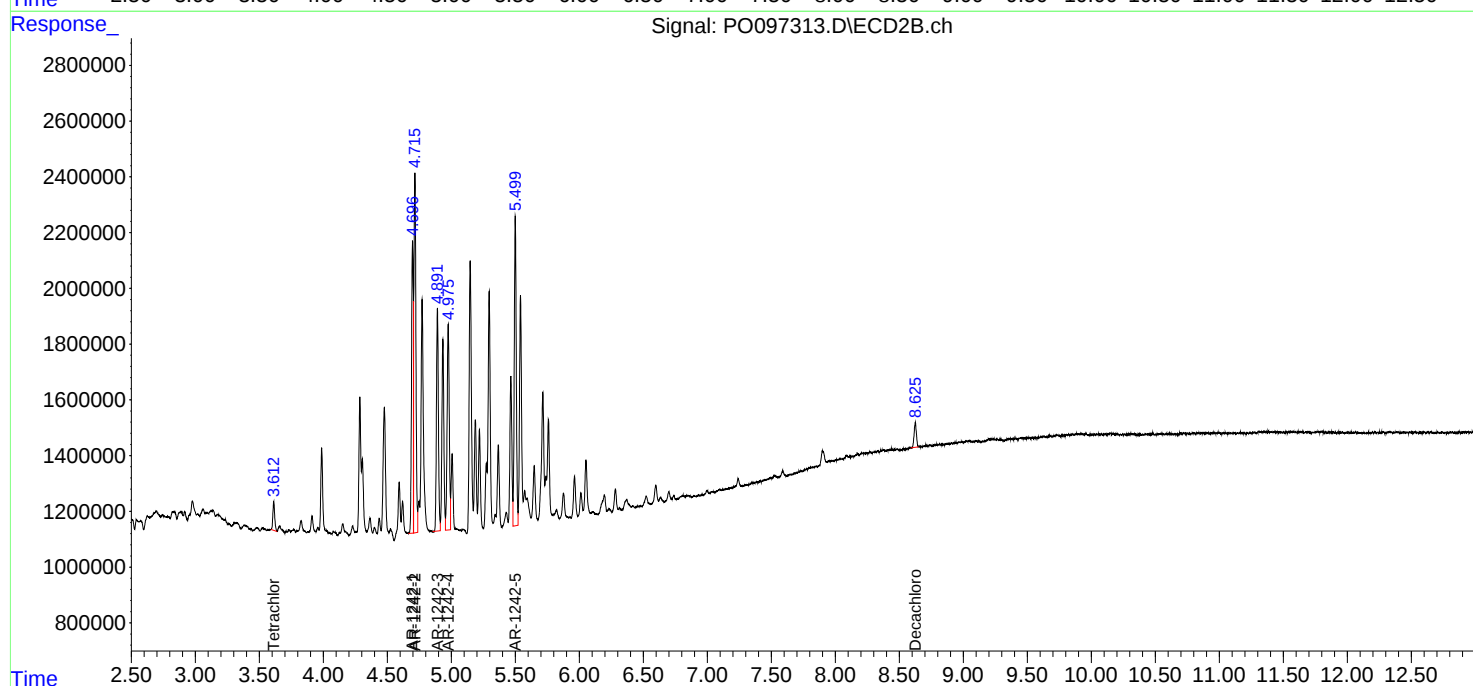
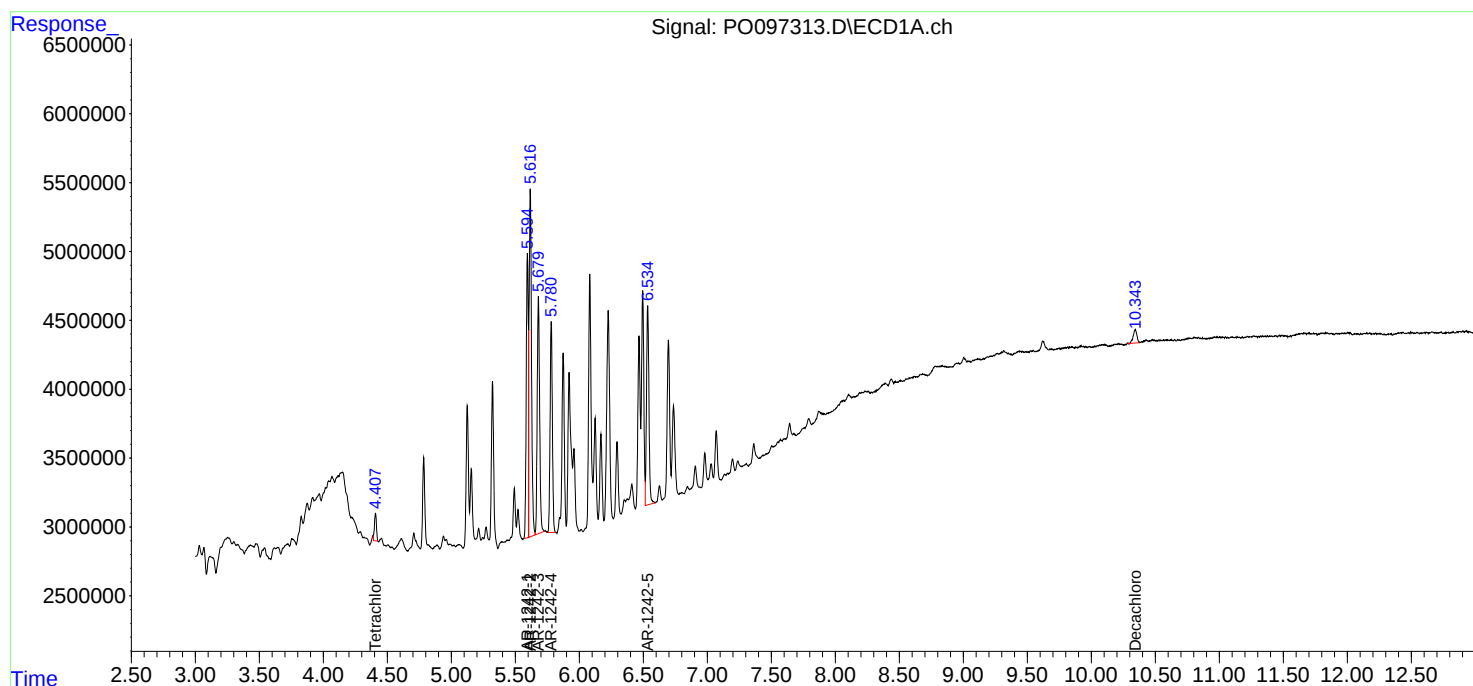
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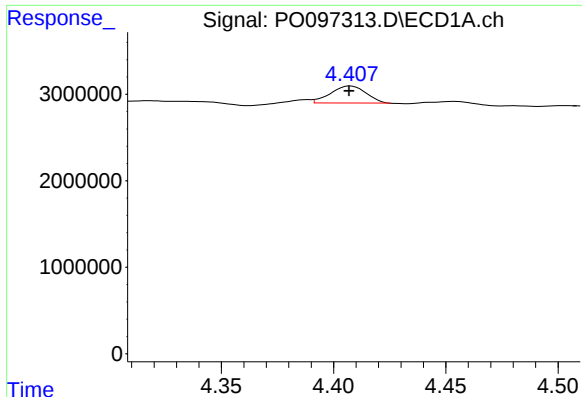
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 01:44:40 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 08 04:34:41 2023
Response 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





#1 Tetrachloro-m-xylene

R.T.: 4.407 min
Delta R.T.: 0.000 min
Response: 2137163
Conc: 0.65 ng/ml

Instrument :

ECD_O

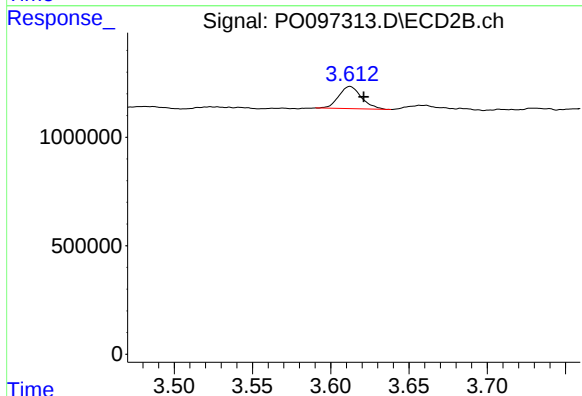
ClientSampleId :

SB-5DL

Manual Integrations

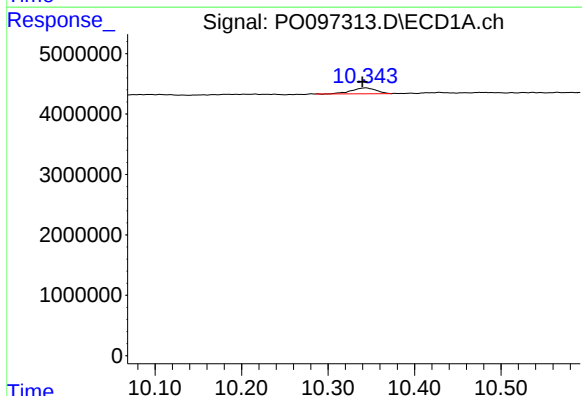
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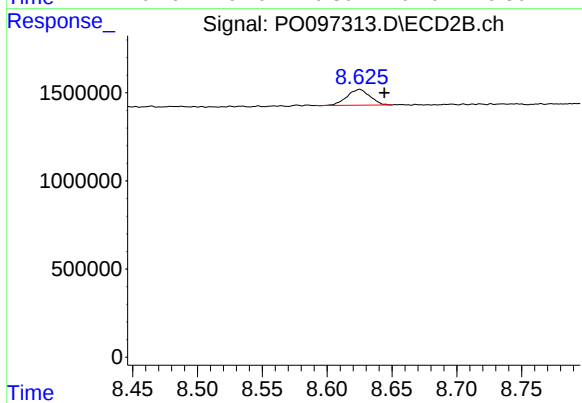
#1 Tetrachloro-m-xylene

R.T.: 3.612 min
Delta R.T.: -0.009 min
Response: 1031460
Conc: 0.78 ng/ml



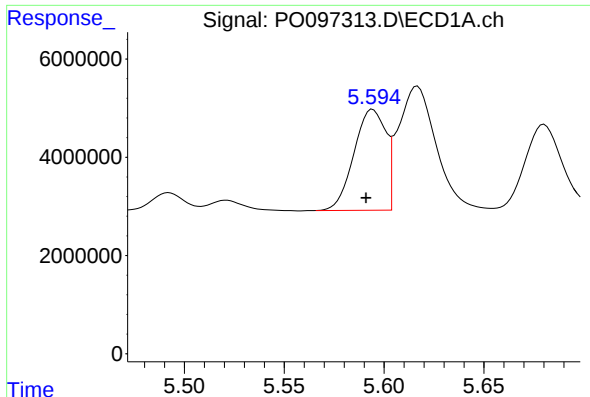
#2 Decachlorobiphenyl

R.T.: 10.344 min
Delta R.T.: 0.004 min
Response: 1903394
Conc: 0.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.625 min
Delta R.T.: -0.019 min
Response: 1097320
Conc: 0.95 ng/ml



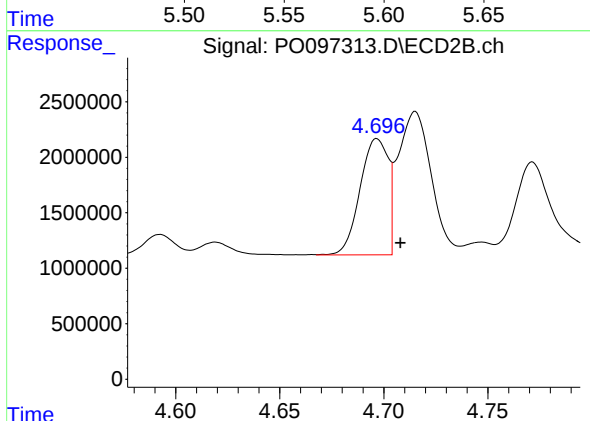
#16 AR-1242-1

R.T.: 5.594 min
Delta R.T.: 0.003 min
Response: 23866248
Conc: 284.74 ng/ml

Instrument :
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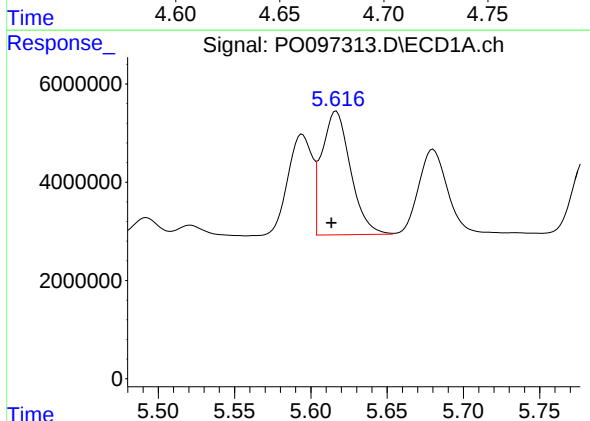
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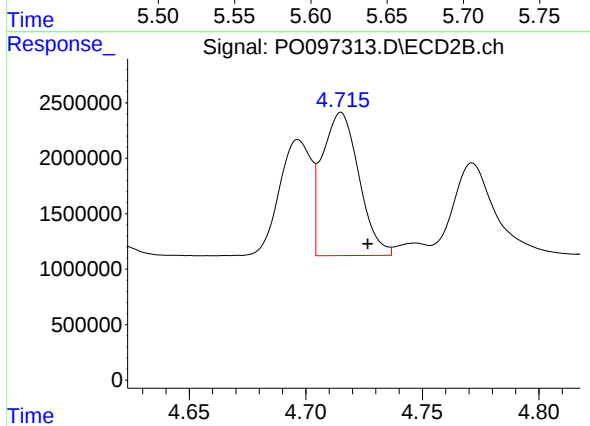
#16 AR-1242-1

R.T.: 4.696 min
Delta R.T.: -0.012 min
Response: 9951858
Conc: 252.43 ng/ml m



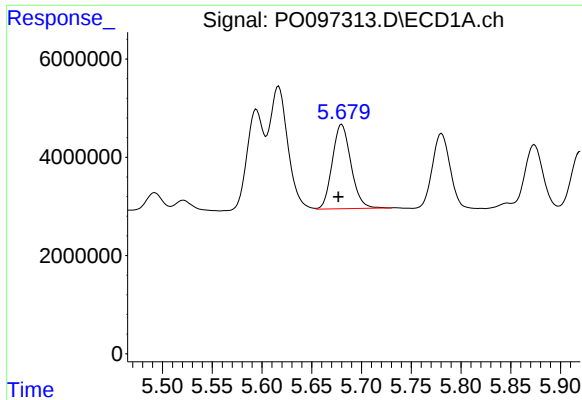
#17 AR-1242-2

R.T.: 5.616 min
Delta R.T.: 0.003 min
Response: 32467824
Conc: 275.71 ng/ml m



#17 AR-1242-2

R.T.: 4.715 min
Delta R.T.: -0.012 min
Response: 13984847
Conc: 256.65 ng/ml m



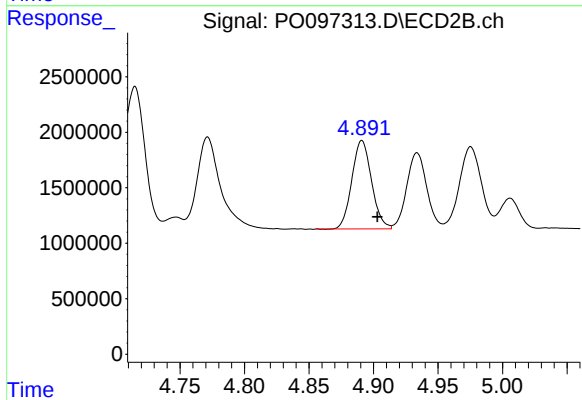
#18 AR-1242-3

R.T.: 5.680 min
Delta R.T.: 0.003 min
Response: 22466482
Conc: 304.13 ng/ml

Instrument :
ECD_O
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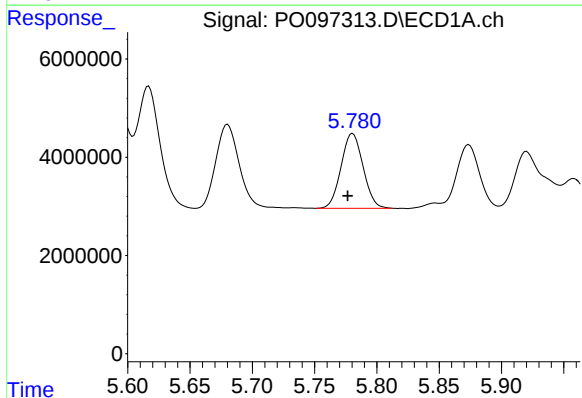
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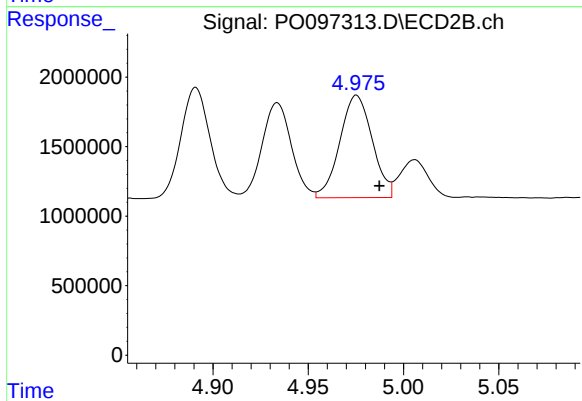
#18 AR-1242-3

R.T.: 4.891 min
Delta R.T.: -0.012 min
Response: 8470874
Conc: 286.48 ng/ml



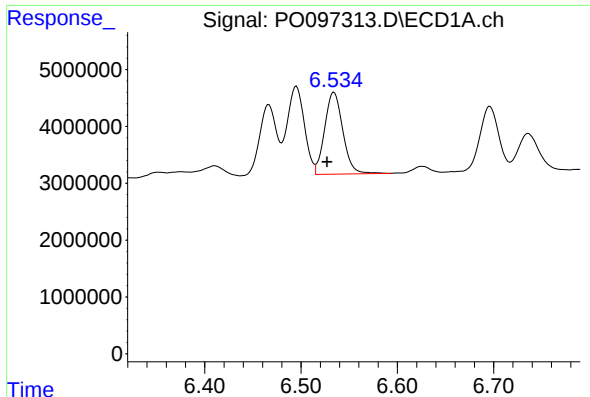
#19 AR-1242-4

R.T.: 5.780 min
Delta R.T.: 0.003 min
Response: 18817112
Conc: 316.09 ng/ml m



#19 AR-1242-4

R.T.: 4.975 min
Delta R.T.: -0.012 min
Response: 8726100
Conc: 276.90 ng/ml



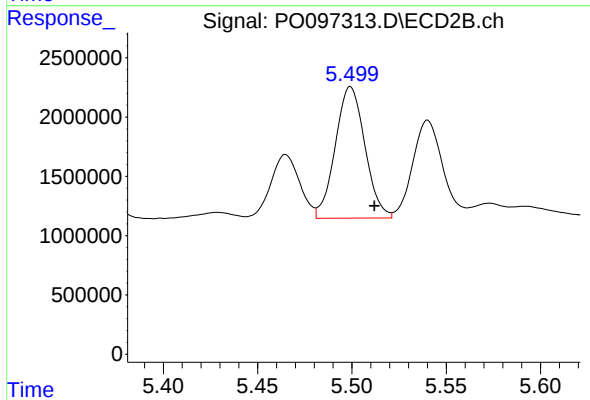
#20 AR-1242-5

R.T.: 6.534 min
Delta R.T.: 0.007 min
Response: 19012854
Conc: 345.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#20 AR-1242-5

R.T.: 5.499 min
Delta R.T.: -0.013 min
Response: 12125176
Conc: 332.78 ng/ml