

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0012724\
 Data File : P0101435.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2024 04:14
 Operator : YP/AJ
 Sample : P1187-03
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 MDL-SOIL-03-QT1-2024

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/29/2024
 Supervised By :Sohil Jodhani 01/29/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 04:42:57 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0012424.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 24 04:51:39 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...	4.332	3.630	71872097	46671872	18.724	18.060
2) SA Decachlor...	10.057	8.674	42742431	36091988	18.343	19.046
Target Compounds						
36) L8 AR-1262-1	7.645	6.734	2219650	2151866	19.862	26.544 #
37) L8 AR-1262-2	8.268	7.033	5759204	3210078	21.170	21.573
38) L8 AR-1262-3	8.577	7.561	4071314	2140493	20.931	20.837
39) L8 AR-1262-4	8.667	7.626	3035353	3834221	19.549m	19.635
40) L8 AR-1262-5	9.313	8.123	1812985	2002562	19.301	23.897

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012724\
Data File : PO101435.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2024 04:14
Operator : YP/AJ
Sample : P1187-03
Misc : AR1262 MDL 25 PPB
ALS Vial : 65 Sample Multiplier: 1

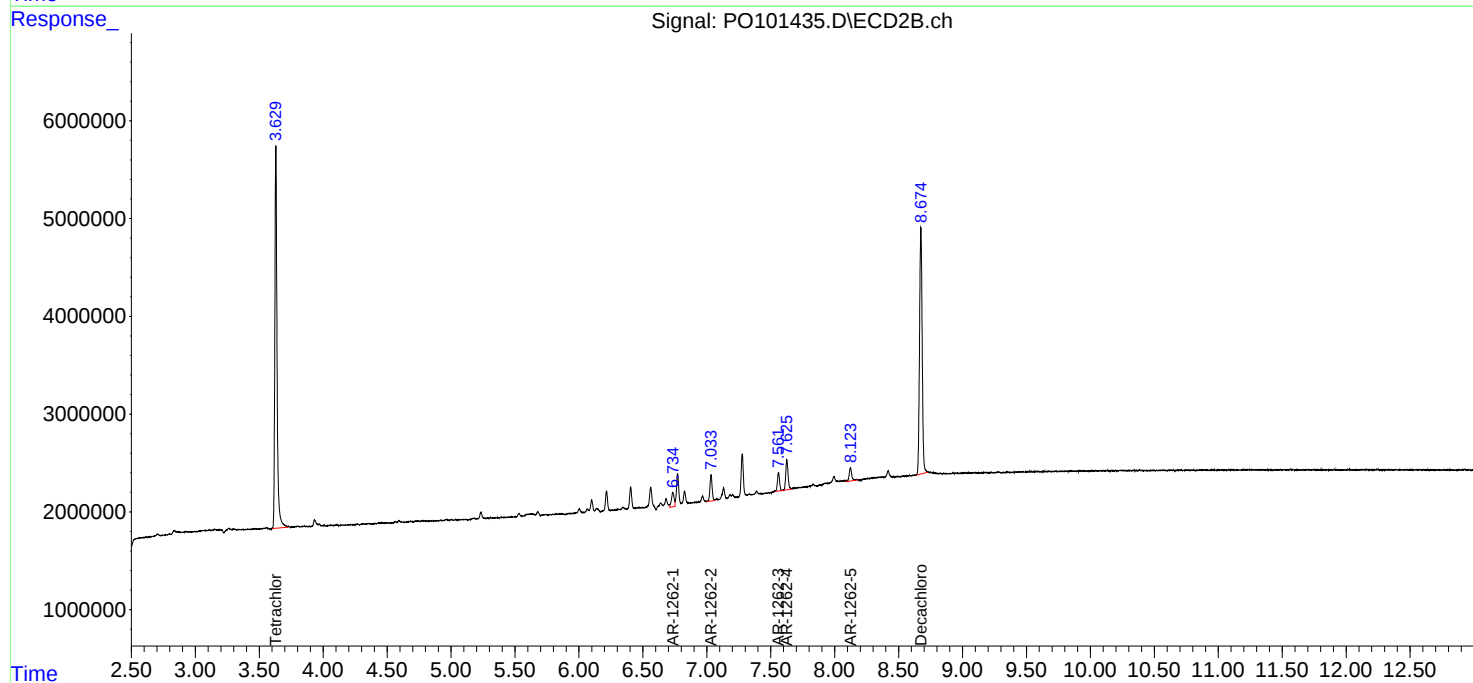
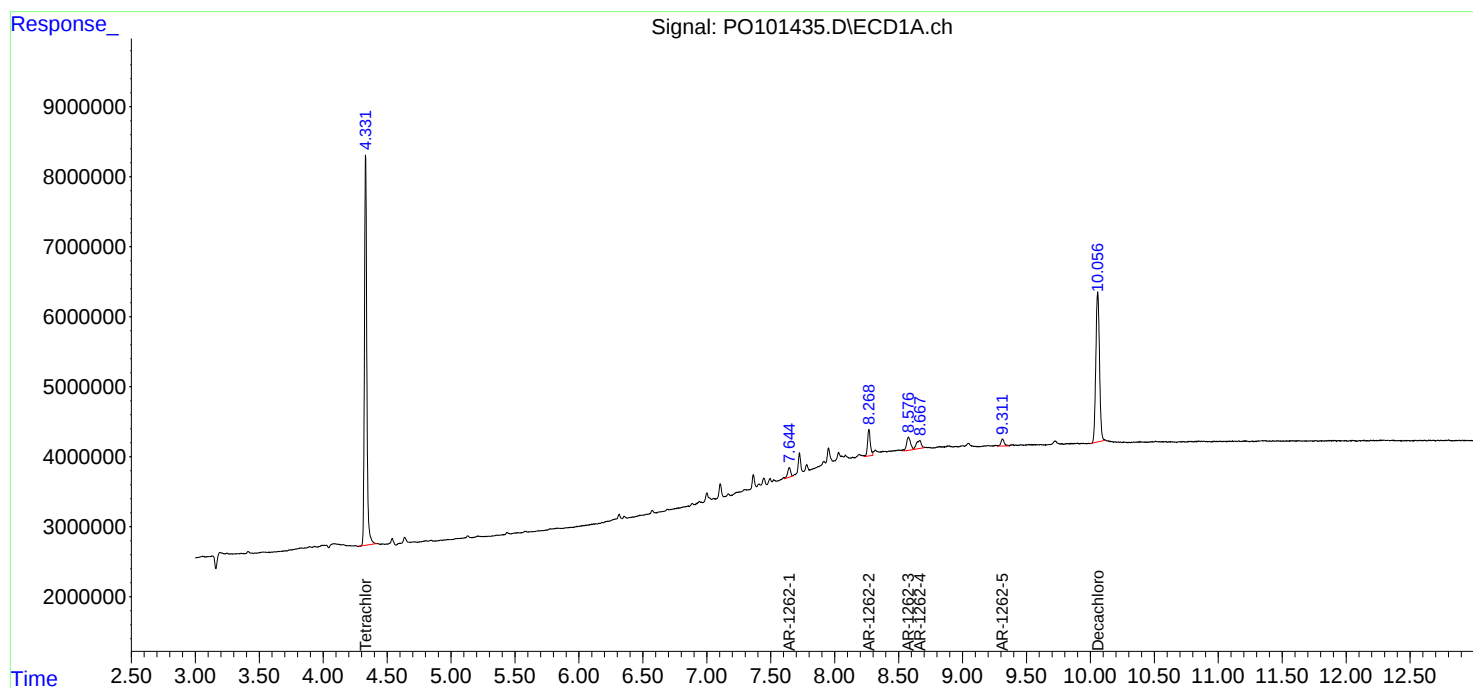
Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT1-2024

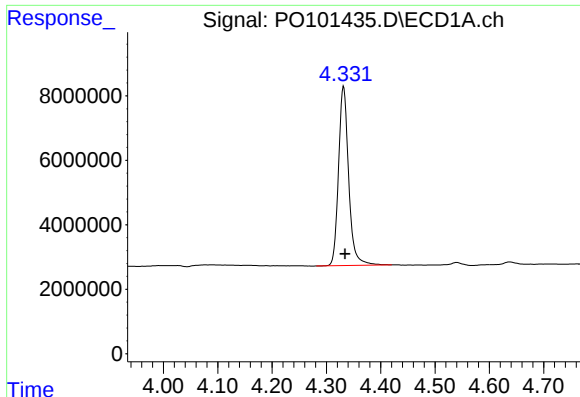
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 04:42:57 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012424.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 24 04:51:39 2024
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Integrator: ChemStation

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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





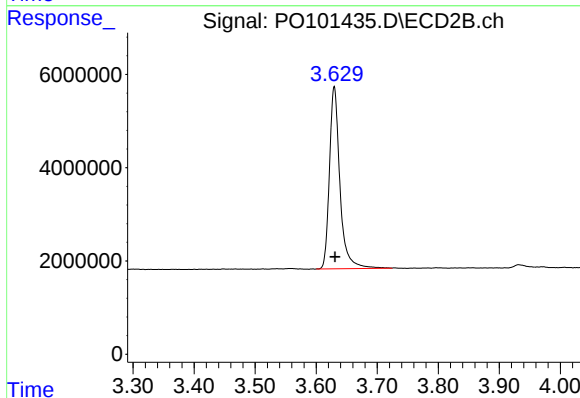
#1 Tetrachloro-m-xylene

R.T.: 4.332 min
Delta R.T.: -0.002 min
Response: 71872097
Conc: 18.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT1-2024

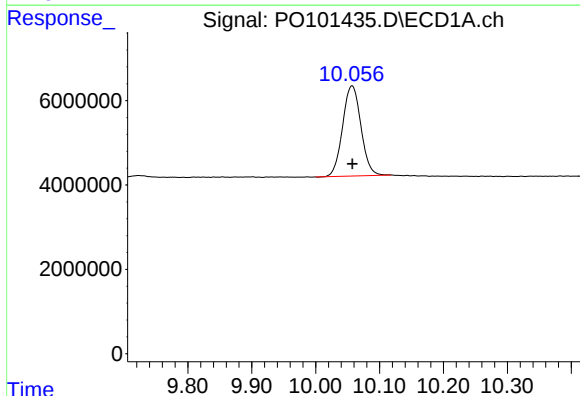
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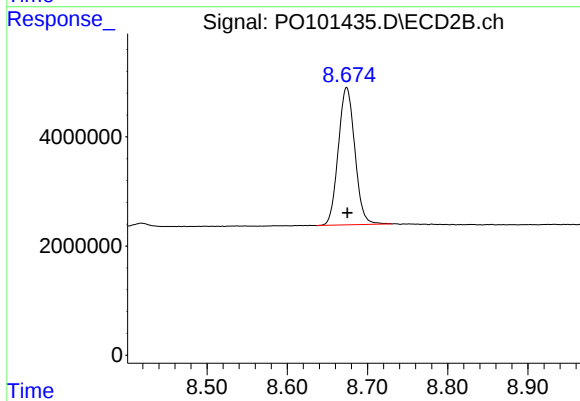
#1 Tetrachloro-m-xylene

R.T.: 3.630 min
Delta R.T.: -0.002 min
Response: 46671872
Conc: 18.06 ng/ml



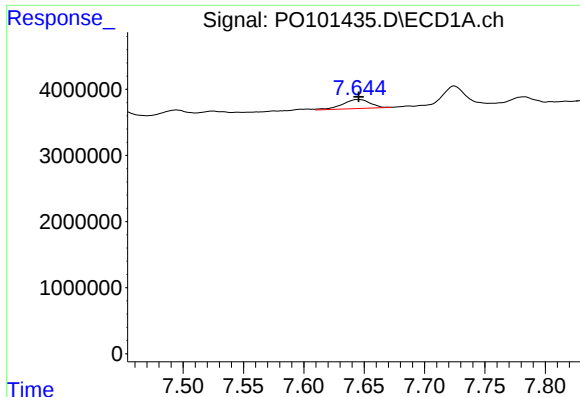
#2 Decachlorobiphenyl

R.T.: 10.057 min
Delta R.T.: 0.000 min
Response: 42742431
Conc: 18.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.674 min
Delta R.T.: 0.000 min
Response: 36091988
Conc: 19.05 ng/ml



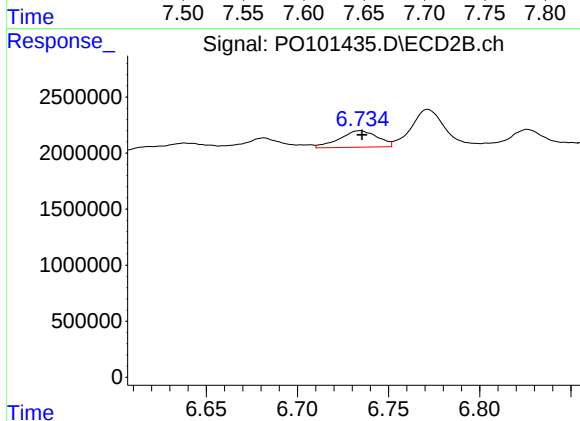
#36 AR-1262-1

R.T.: 7.645 min
Delta R.T.: 0.000 min
Response: 2219650
Conc: 19.86 ng/ml

Instrument :
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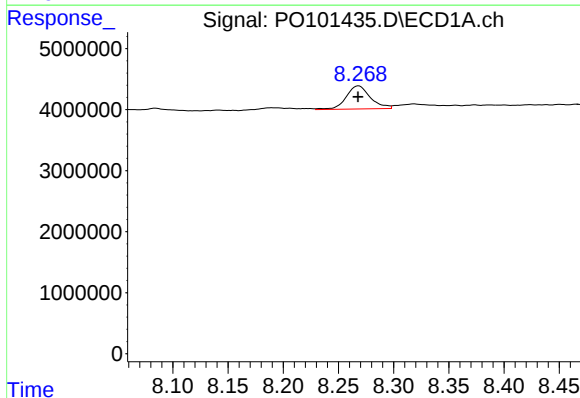
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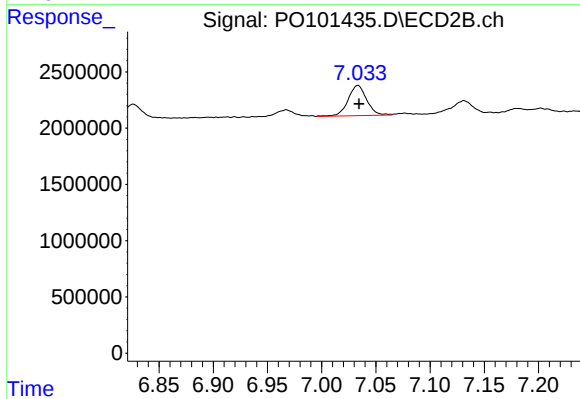
#36 AR-1262-1

R.T.: 6.734 min
Delta R.T.: -0.001 min
Response: 2151866
Conc: 26.54 ng/ml



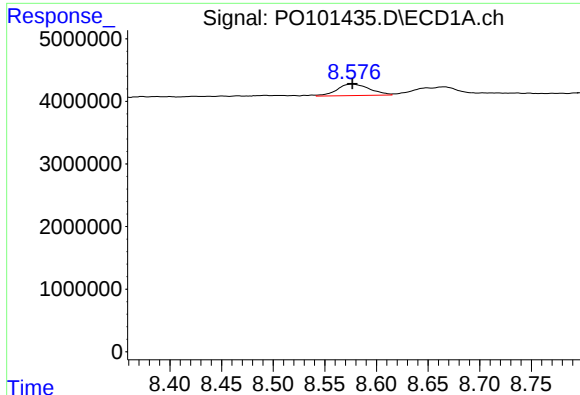
#37 AR-1262-2

R.T.: 8.268 min
Delta R.T.: 0.000 min
Response: 5759204
Conc: 21.17 ng/ml



#37 AR-1262-2

R.T.: 7.033 min
Delta R.T.: -0.001 min
Response: 3210078
Conc: 21.57 ng/ml



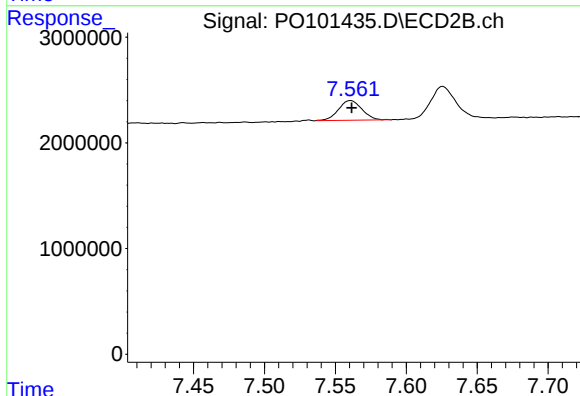
#38 AR-1262-3

R.T.: 8.577 min
Delta R.T.: 0.000 min
Response: 4071314
Conc: 20.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
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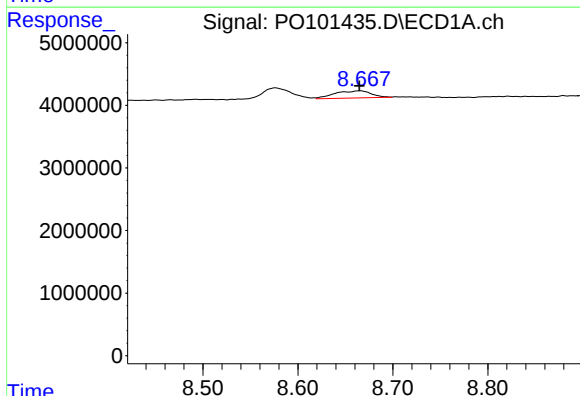
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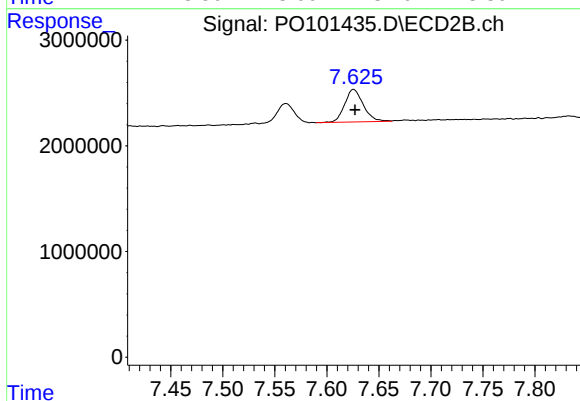
#38 AR-1262-3

R.T.: 7.561 min
Delta R.T.: 0.000 min
Response: 2140493
Conc: 20.84 ng/ml



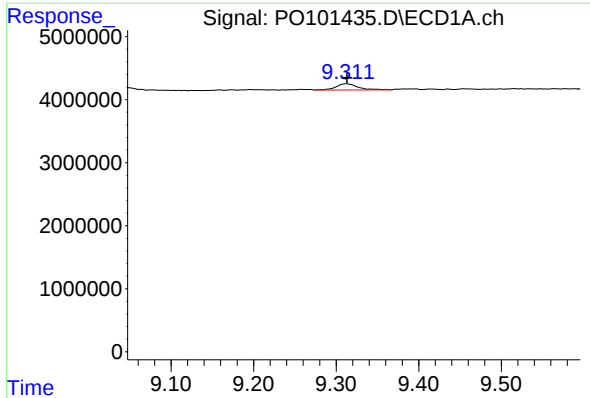
#39 AR-1262-4

R.T.: 8.667 min
Delta R.T.: 0.002 min
Response: 3035353
Conc: 19.55 ng/ml m



#39 AR-1262-4

R.T.: 7.626 min
Delta R.T.: -0.002 min
Response: 3834221
Conc: 19.64 ng/ml



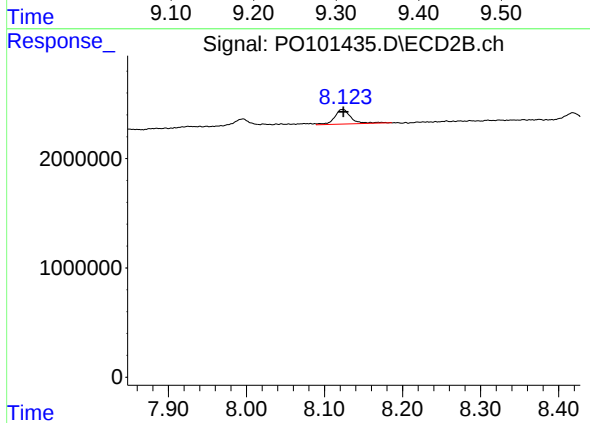
#40 AR-1262-5

R.T.: 9.313 min
Delta R.T.: 0.000 min
Response: 1812985
Conc: 19.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#40 AR-1262-5

R.T.: 8.123 min
Delta R.T.: 0.000 min
Response: 2002562
Conc: 23.90 ng/ml