

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0022723\
 Data File : P0092775.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2023 11:37
 Operator : YP/AJ
 Sample : 01627-03
 Misc : AR1268 MDL 25 PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 MDL-SOIL-03-QT1-2022

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/28/2023
 Supervised By :Ankita Jodhani 02/28/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 20:24:43 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0022123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 22 05:46:11 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...	4.432	3.638	46346588	17745020	15.435	13.921
2) SA Decachlor...	10.271	8.675	37760223	19460555	19.631	16.699
Target Compounds						
41) L9 AR-1268-1	8.724	7.561	5877677	3606039	18.808	20.986
42) L9 AR-1268-2	8.821	7.625	5433635	3093872	18.370	20.324
43) L9 AR-1268-3	9.056	7.833	5721742	2803357	22.486	20.950m
44) L9 AR-1268-4	9.493	8.123	1631146	895779	17.158	16.579m
45) L9 AR-1268-5	9.920	8.417	14240796	7698456	19.037	21.057

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022723\
Data File : PO092775.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2023 11:37
Operator : YP/AJ
Sample : 01627-03
Misc : AR1268 MDL 25 PPB
ALS Vial : 11 Sample Multiplier: 1

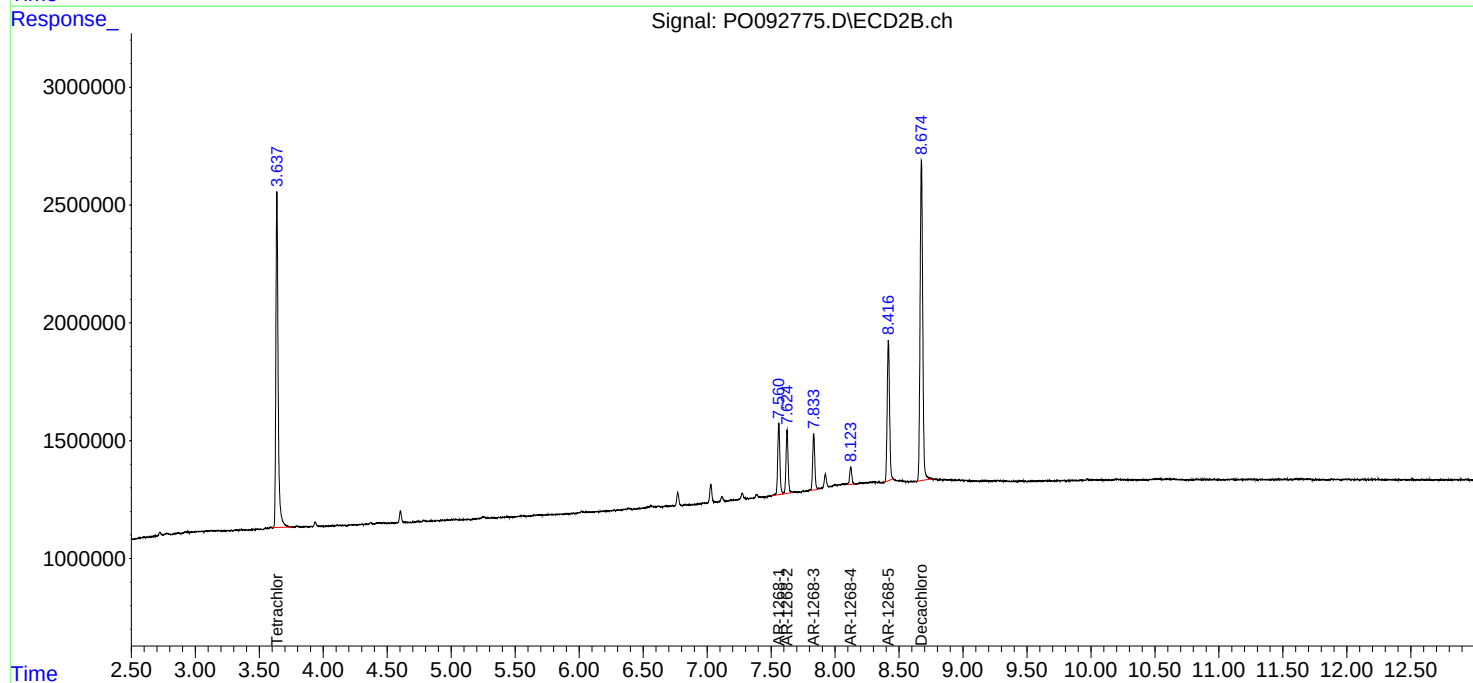
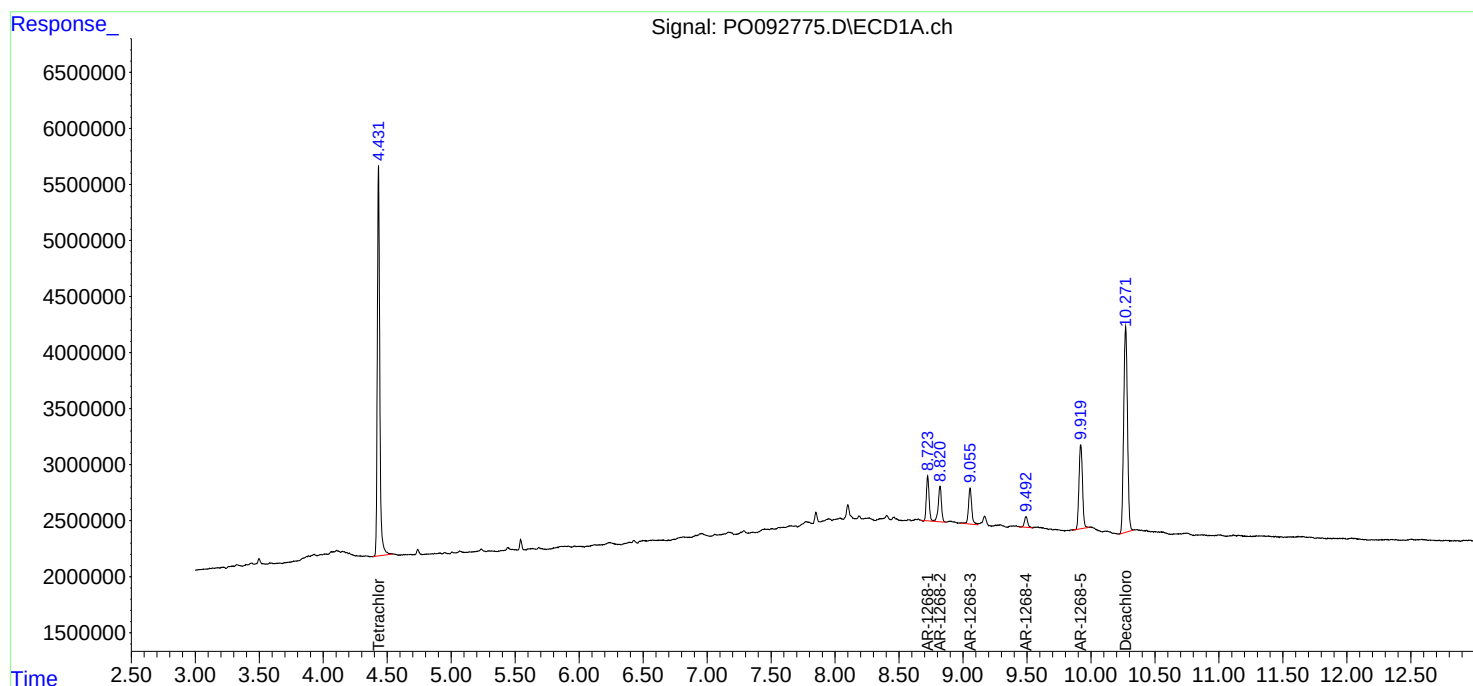
Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT1-2022

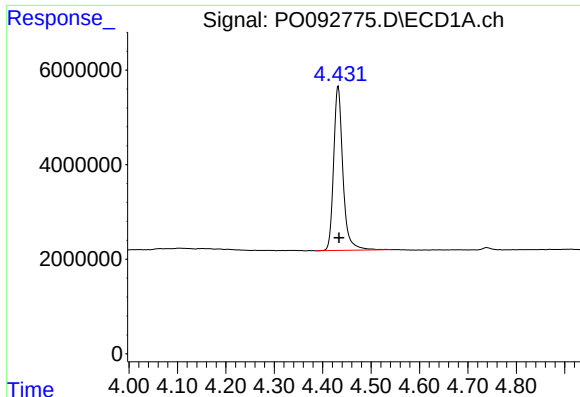
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 20:24:43 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022123.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 22 05:46:11 2023
Response 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





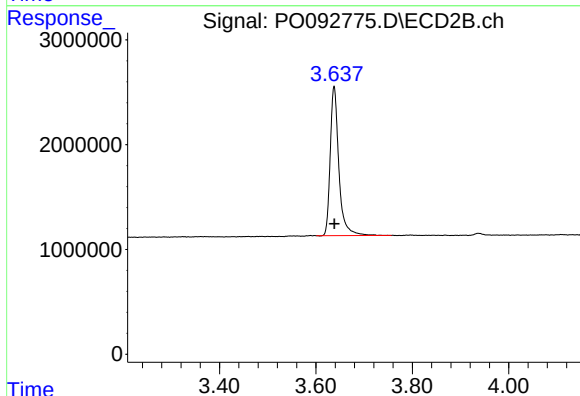
#1 Tetrachloro-m-xylene

R.T.: 4.432 min
Delta R.T.: -0.002 min
Response: 46346588
Conc: 15.43 ng/ml

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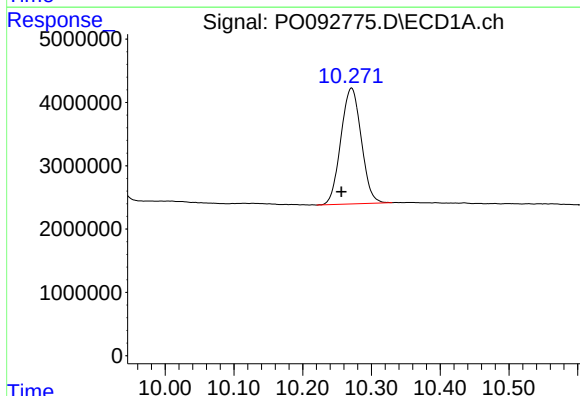
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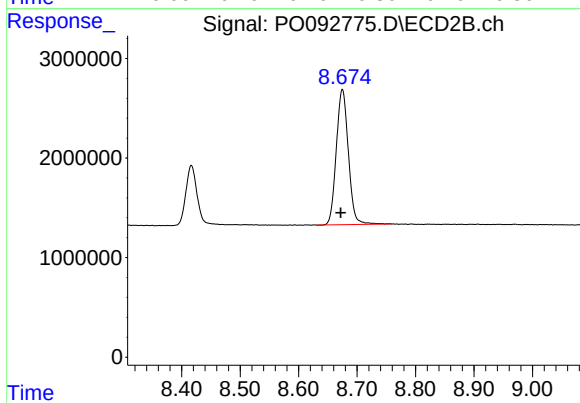
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: 0.000 min
Response: 17745020
Conc: 13.92 ng/ml



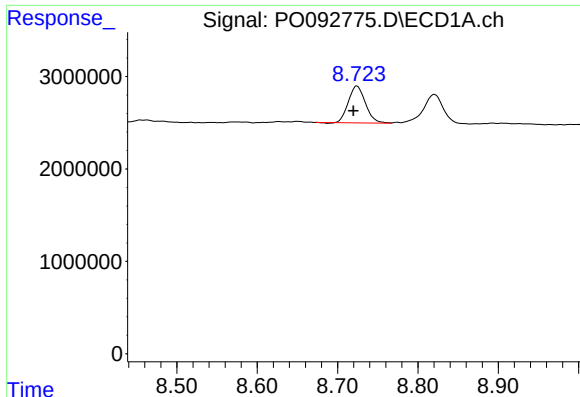
#2 Decachlorobiphenyl

R.T.: 10.271 min
Delta R.T.: 0.015 min
Response: 37760223
Conc: 19.63 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.675 min
Delta R.T.: 0.003 min
Response: 19460555
Conc: 16.70 ng/ml



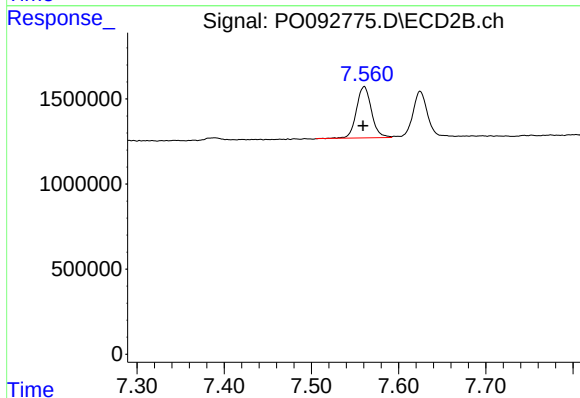
#41 AR-1268-1

R.T.: 8.724 min
Delta R.T.: 0.004 min
Response: 5877677
Conc: 18.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
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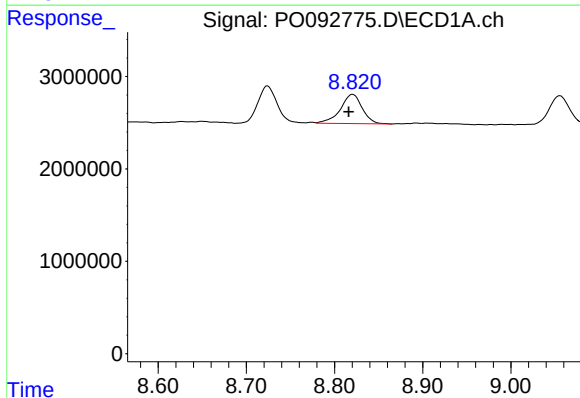
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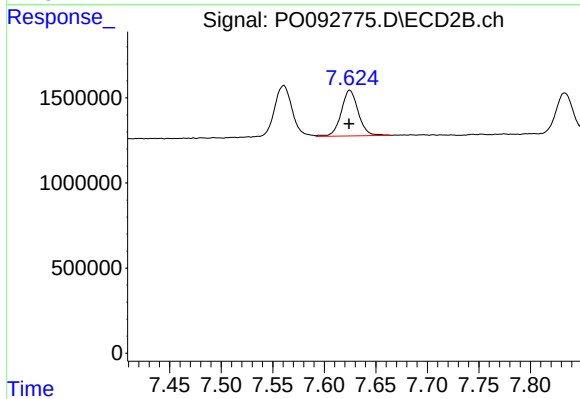
#41 AR-1268-1

R.T.: 7.561 min
Delta R.T.: 0.001 min
Response: 3606039
Conc: 20.99 ng/ml



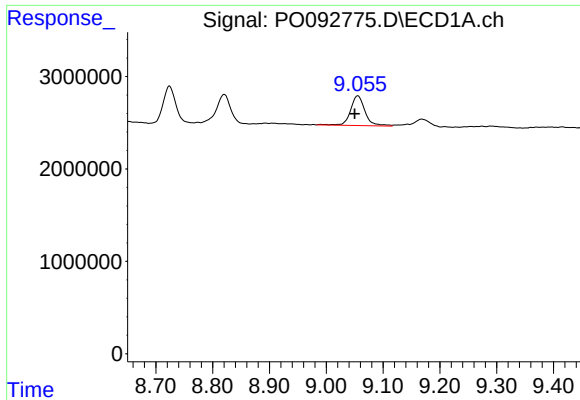
#42 AR-1268-2

R.T.: 8.821 min
Delta R.T.: 0.005 min
Response: 5433635
Conc: 18.37 ng/ml



#42 AR-1268-2

R.T.: 7.625 min
Delta R.T.: 0.000 min
Response: 3093872
Conc: 20.32 ng/ml



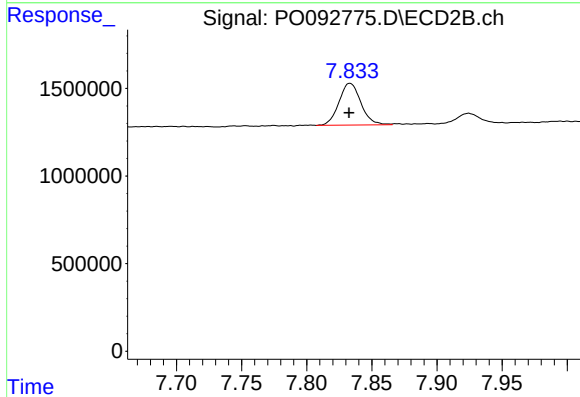
#43 AR-1268-3

R.T.: 9.056 min
Delta R.T.: 0.006 min
Response: 5721742
Conc: 22.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
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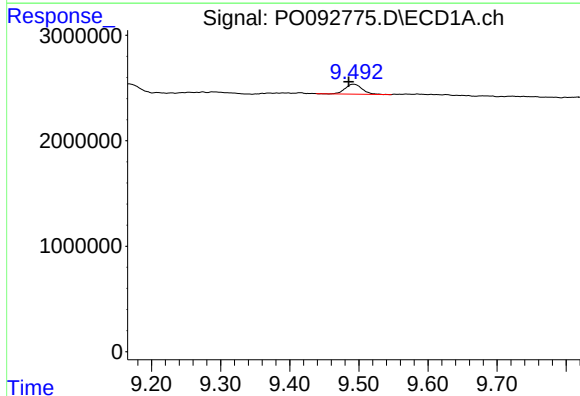
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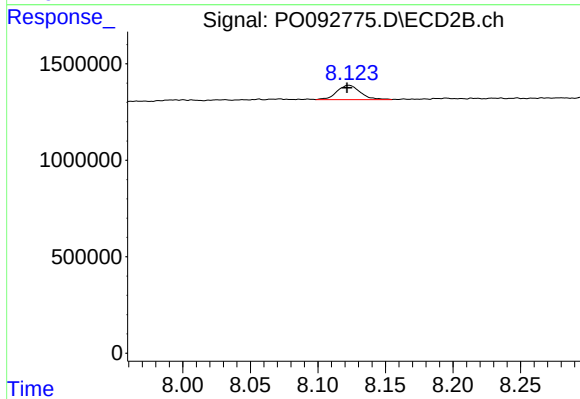
#43 AR-1268-3

R.T.: 7.833 min
Delta R.T.: 0.000 min
Response: 2803357
Conc: 20.95 ng/ml m



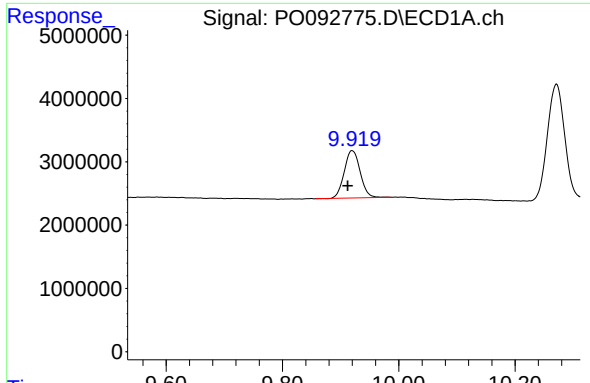
#44 AR-1268-4

R.T.: 9.493 min
Delta R.T.: 0.007 min
Response: 1631146
Conc: 17.16 ng/ml



#44 AR-1268-4

R.T.: 8.123 min
Delta R.T.: 0.001 min
Response: 895779
Conc: 16.58 ng/ml m



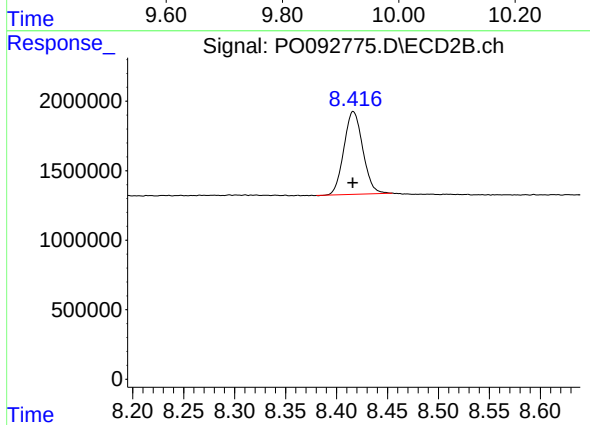
#45 AR-1268-5

R.T.: 9.920 min
Delta R.T.: 0.008 min
Response: 14240796
Conc: 19.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#45 AR-1268-5

R.T.: 8.417 min
Delta R.T.: 0.000 min
Response: 7698456
Conc: 21.06 ng/ml