

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022423\
 Data File : P0092765.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Feb 2023 09:08
 Operator : YP/AJ
 Sample : 01627-09
 Misc : AR1268 MDL 25 PPB
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-WATER-03-QT1-2023

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/27/2023
 Supervised By :Ankita Jodhani 02/27/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 05:38:17 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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...	4.430	3.637	66645215	26564096	22.195	20.840
2) SA Decachlor...	10.263	8.671	51662810	27418096	26.859	23.527
Target Compounds						
41) L9 AR-1268-1	8.719	7.558	8498612	5133778	27.194	29.876
42) L9 AR-1268-2	8.815	7.622	8051843	4425702	27.221	29.073
43) L9 AR-1268-3	9.050	7.829	7409022	4073269	29.117	30.441m
44) L9 AR-1268-4	9.486	8.118	2333474	1251483	24.546	23.162m
45) L9 AR-1268-5	9.912	8.413	19877940	10952520	26.572	29.957

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022423\
Data File : PO092765.D
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Acq On : 25 Feb 2023 09:08
Operator : YP/AJ
Sample : 01627-09
Misc : AR1268 MDL 25 PPB
ALS Vial : 71 Sample Multiplier: 1

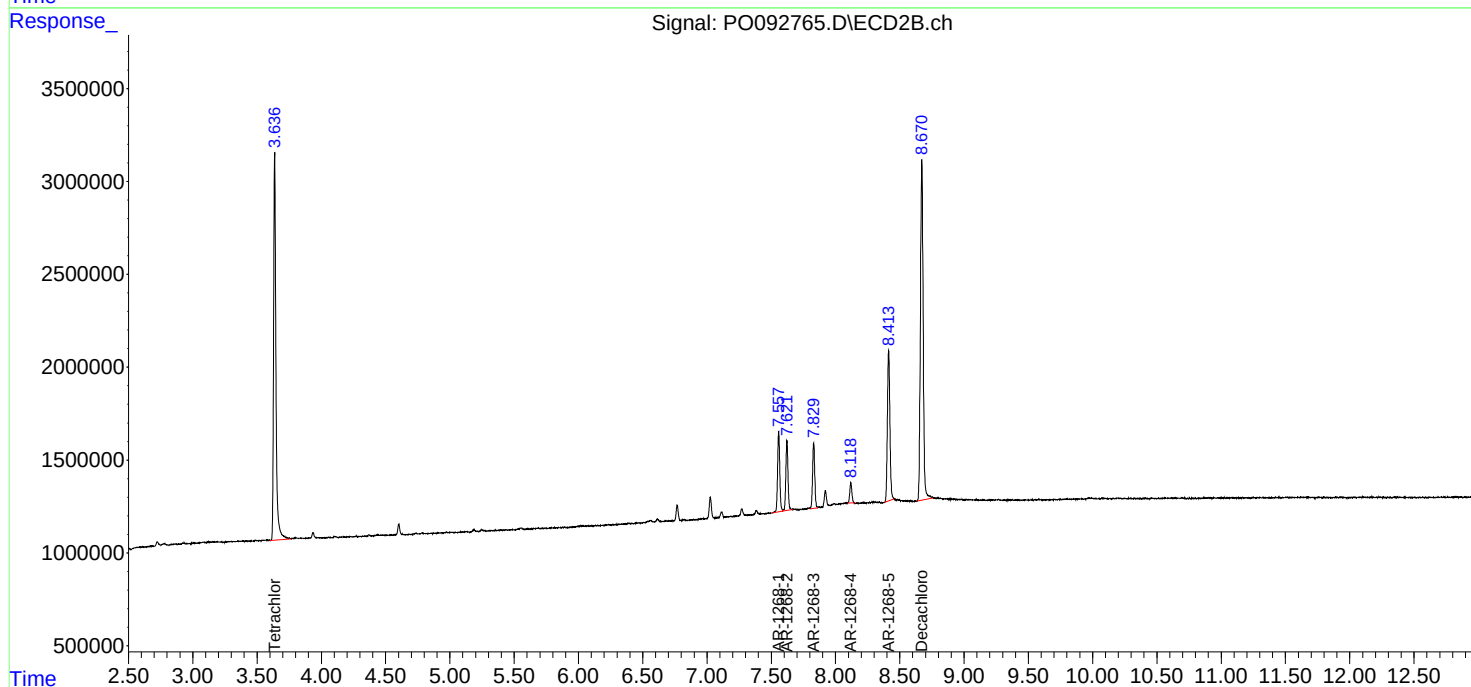
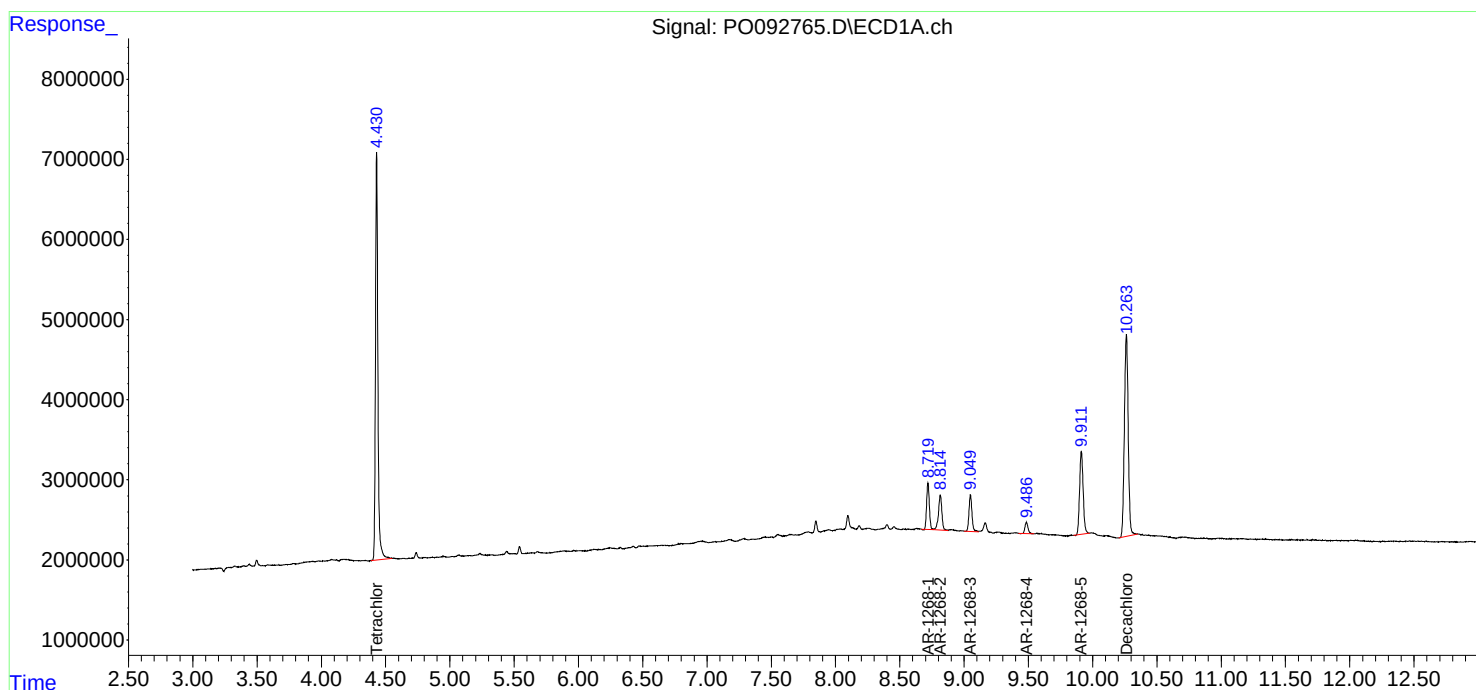
Instrument :
ECD_O
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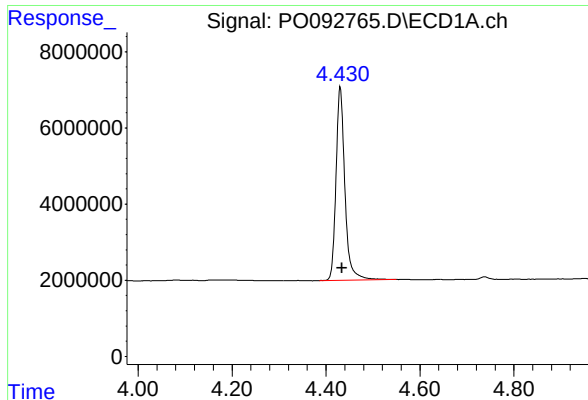
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 05:38:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022123.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 22 05:46:11 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





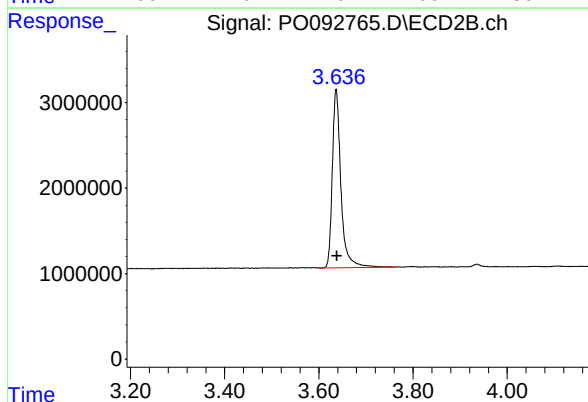
#1 Tetrachloro-m-xylene

R.T.: 4.430 min
Delta R.T.: -0.004 min
Response: 66645215
Conc: 22.19 ng/ml

Instrument :
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ClientSampleId :
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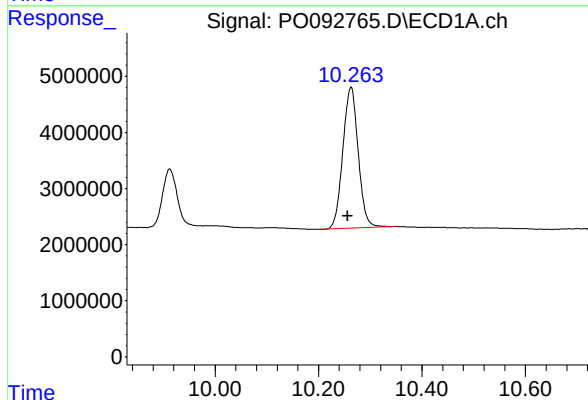
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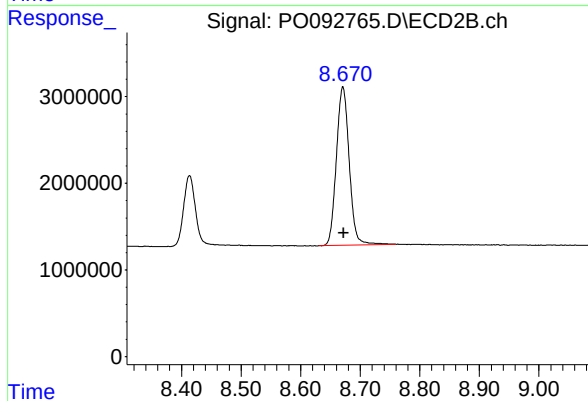
#1 Tetrachloro-m-xylene

R.T.: 3.637 min
Delta R.T.: -0.002 min
Response: 26564096
Conc: 20.84 ng/ml



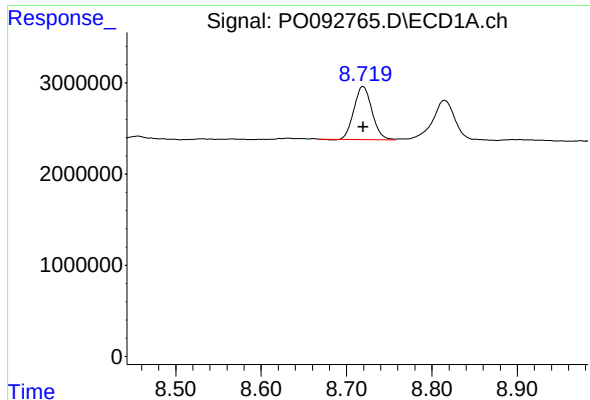
#2 Decachlorobiphenyl

R.T.: 10.263 min
Delta R.T.: 0.007 min
Response: 51662810
Conc: 26.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.671 min
Delta R.T.: -0.001 min
Response: 27418096
Conc: 23.53 ng/ml



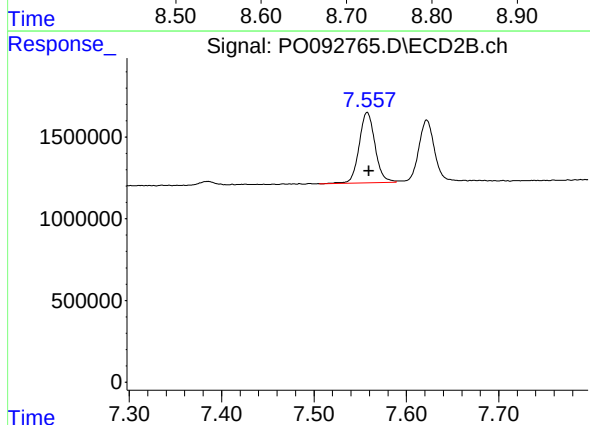
#41 AR-1268-1

R.T.: 8.719 min
Delta R.T.: 0.000 min
Response: 8498612
Conc: 27.19 ng/ml

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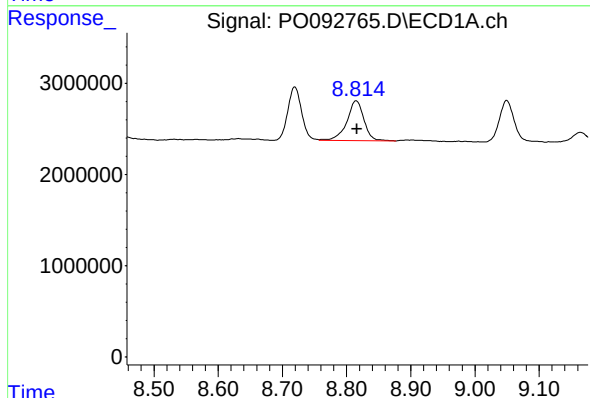
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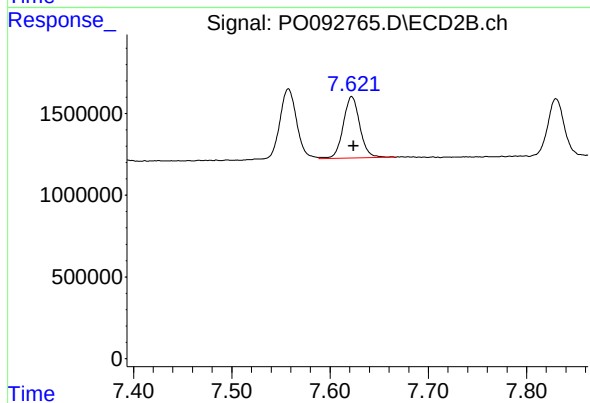
#41 AR-1268-1

R.T.: 7.558 min
Delta R.T.: -0.002 min
Response: 5133778
Conc: 29.88 ng/ml



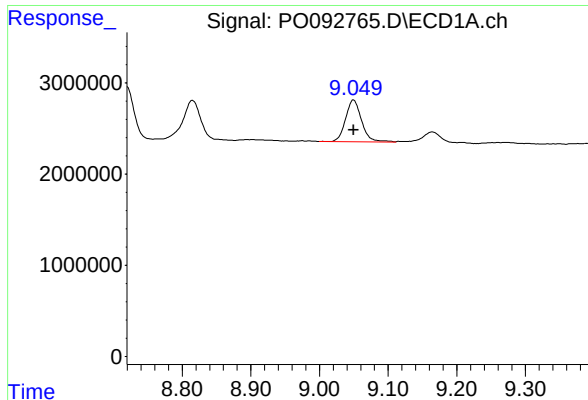
#42 AR-1268-2

R.T.: 8.815 min
Delta R.T.: -0.001 min
Response: 8051843
Conc: 27.22 ng/ml



#42 AR-1268-2

R.T.: 7.622 min
Delta R.T.: -0.002 min
Response: 4425702
Conc: 29.07 ng/ml



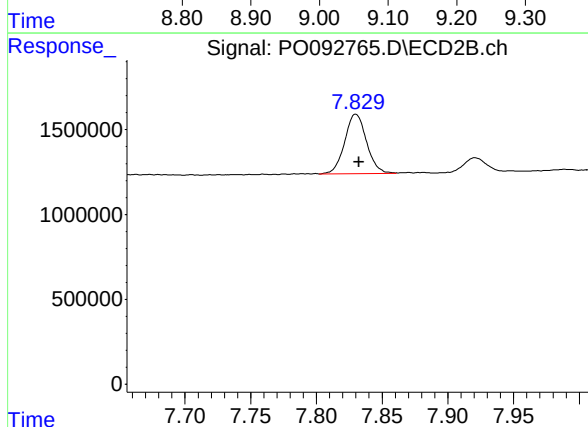
#43 AR-1268-3

R.T.: 9.050 min
Delta R.T.: 0.000 min
Response: 7409022
Conc: 29.12 ng/ml

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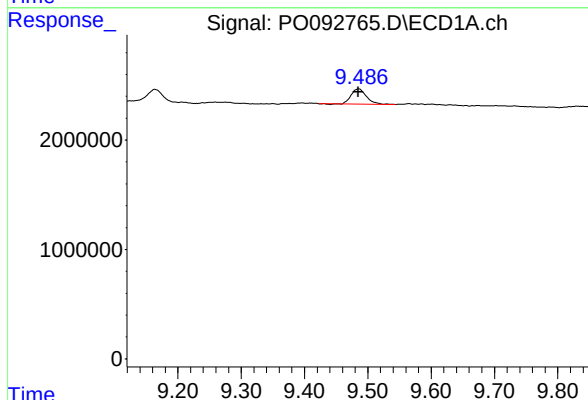
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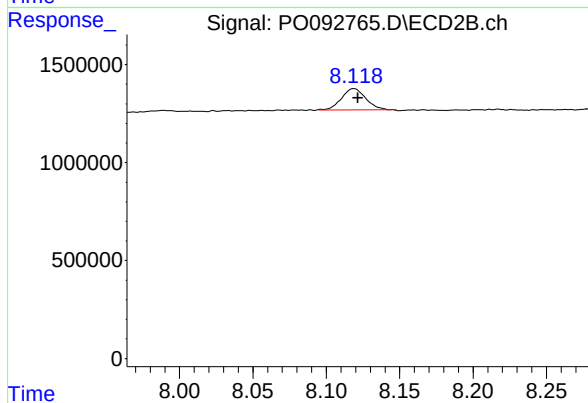
#43 AR-1268-3

R.T.: 7.829 min
Delta R.T.: -0.003 min
Response: 4073269
Conc: 30.44 ng/ml m



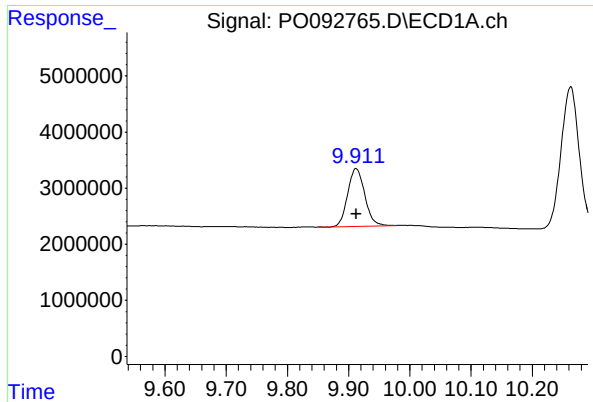
#44 AR-1268-4

R.T.: 9.486 min
Delta R.T.: 0.000 min
Response: 2333474
Conc: 24.55 ng/ml



#44 AR-1268-4

R.T.: 8.118 min
Delta R.T.: -0.003 min
Response: 1251483
Conc: 23.16 ng/ml m



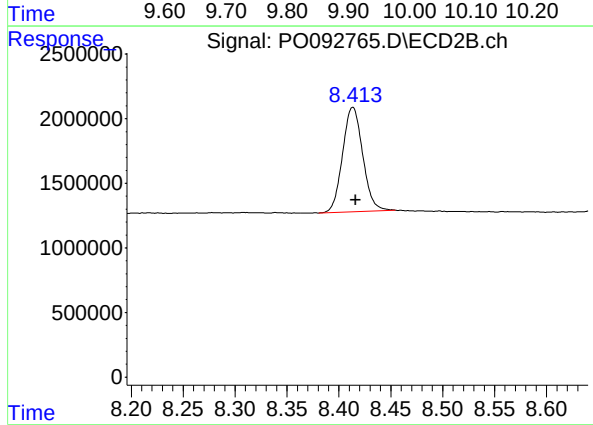
#45 AR-1268-5

R.T.: 9.912 min
Delta R.T.: 0.000 min
Response: 19877940
Conc: 26.57 ng/ml

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#45 AR-1268-5

R.T.: 8.413 min
Delta R.T.: -0.002 min
Response: 10952520
Conc: 29.96 ng/ml