

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022423\
 Data File : P0092692.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2023 12:21
 Operator : YP/AJ
 Sample : 01627-01
 Misc : AR1268 LOD 25 PPB
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-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 25 04:07:11 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...	4.435	3.639	62696275	23963768	20.880	18.800
2) SA Decachlor...	10.271	8.675	47959650	24559432	24.934	21.074
Target Compounds						
41) L9 AR-1268-1	8.726	7.561	7737044	4559567	24.757	26.535
42) L9 AR-1268-2	8.821	7.626	7056912	3865093	23.858	25.390
43) L9 AR-1268-3	9.057	7.834	6419042	3367932	25.227m	25.169
44) L9 AR-1268-4	9.495	8.124	2097145	1326229	22.060	24.545
45) L9 AR-1268-5	9.921	8.418	18078688	9515841	24.167	26.028

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022423\
Data File : PO092692.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2023 12:21
Operator : YP/AJ
Sample : 01627-01
Misc : AR1268 LOD 25 PPB
ALS Vial : 12 Sample Multiplier: 1

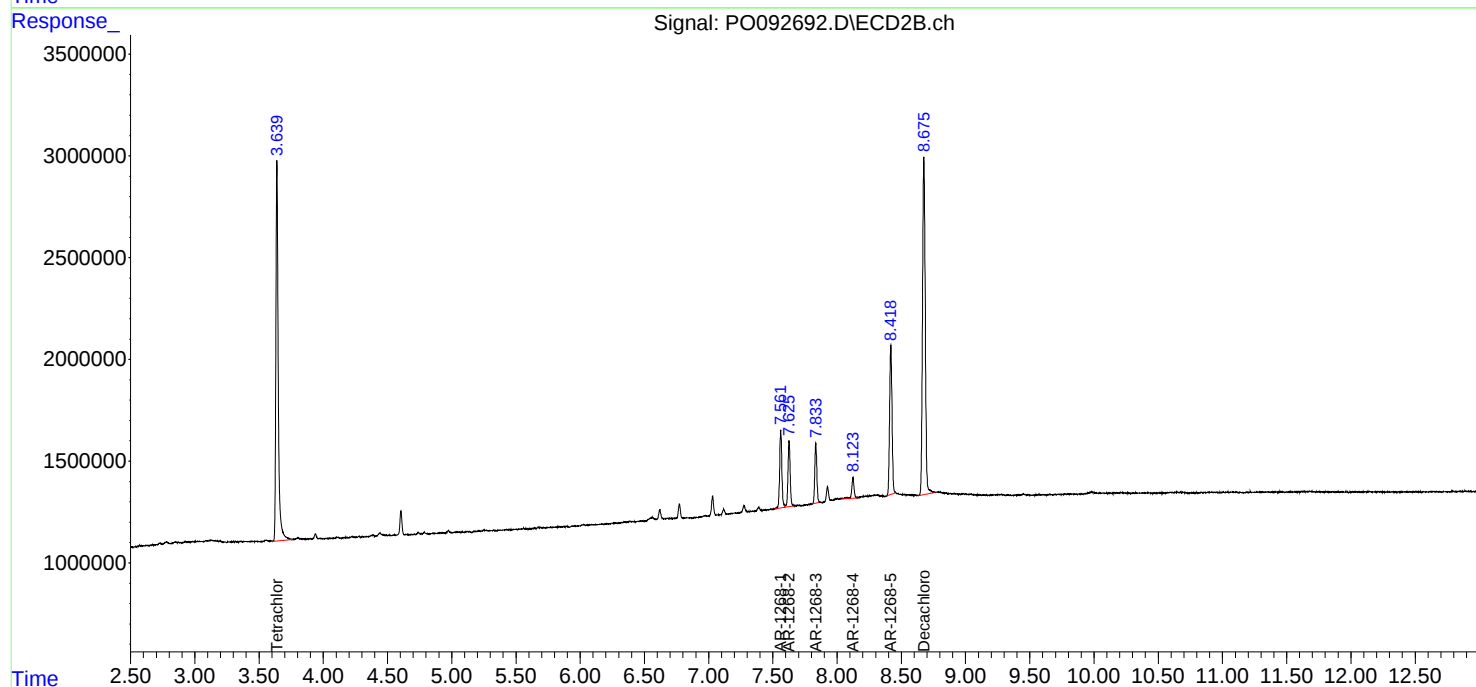
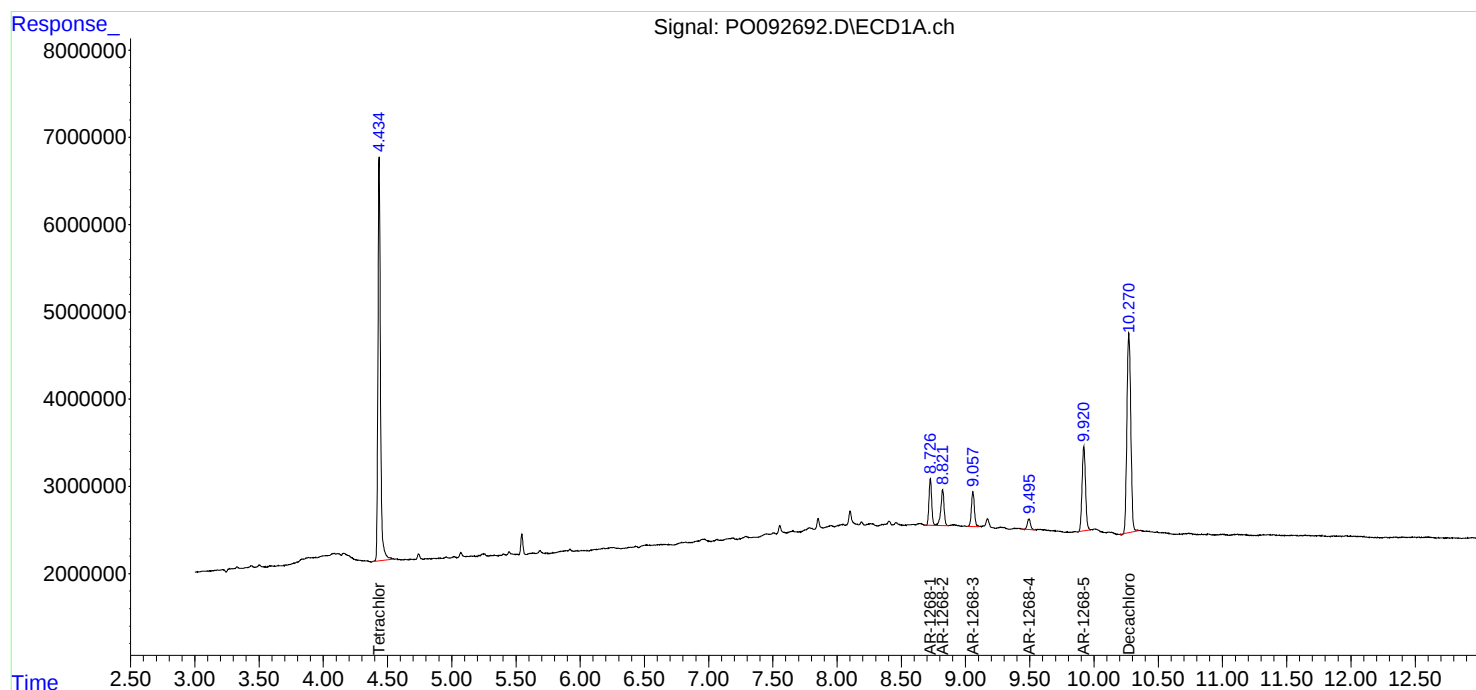
Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2023

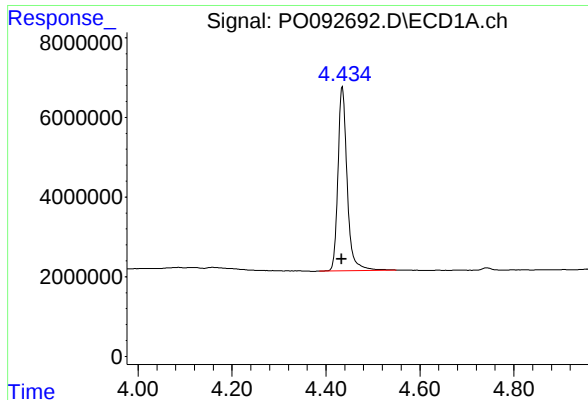
Manual Integrations
APPROVED

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 25 04:07:11 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





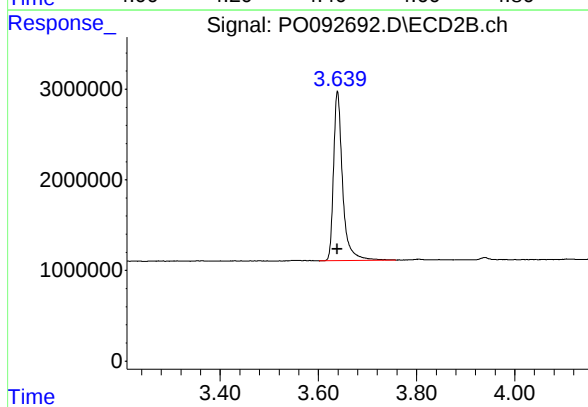
#1 Tetrachloro-m-xylene

R.T.: 4.435 min
Delta R.T.: 0.000 min
Response: 62696275
Conc: 20.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2023

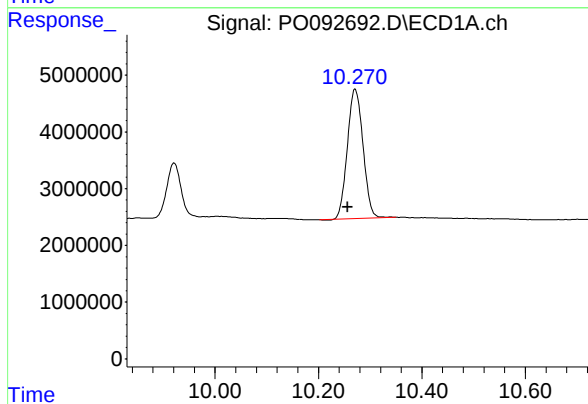
Manual Integrations
APPROVED

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



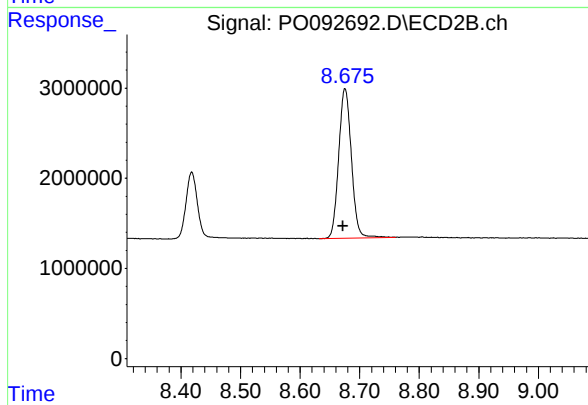
#1 Tetrachloro-m-xylene

R.T.: 3.639 min
Delta R.T.: 0.000 min
Response: 23963768
Conc: 18.80 ng/ml



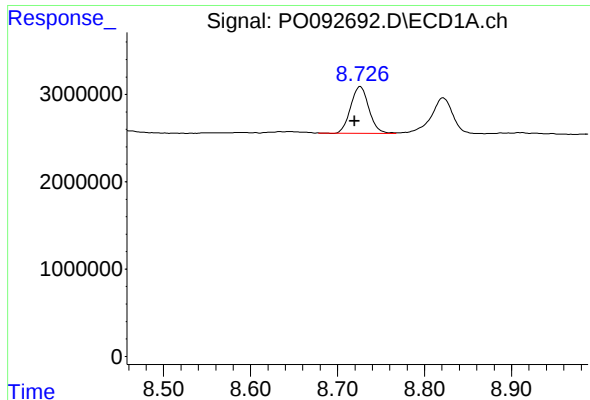
#2 Decachlorobiphenyl

R.T.: 10.271 min
Delta R.T.: 0.015 min
Response: 47959650
Conc: 24.93 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.675 min
Delta R.T.: 0.003 min
Response: 24559432
Conc: 21.07 ng/ml



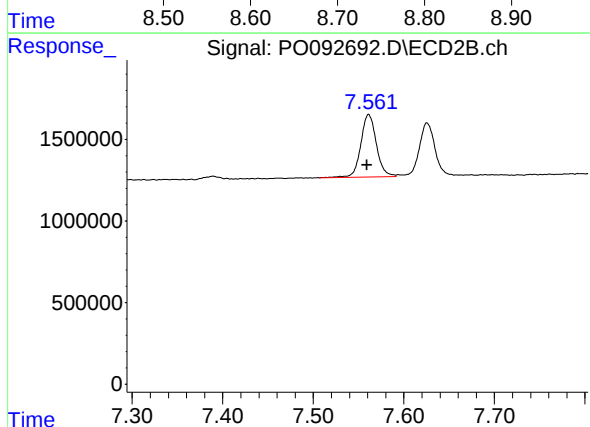
#41 AR-1268-1

R.T.: 8.726 min
Delta R.T.: 0.007 min
Response: 7737044
Conc: 24.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2023

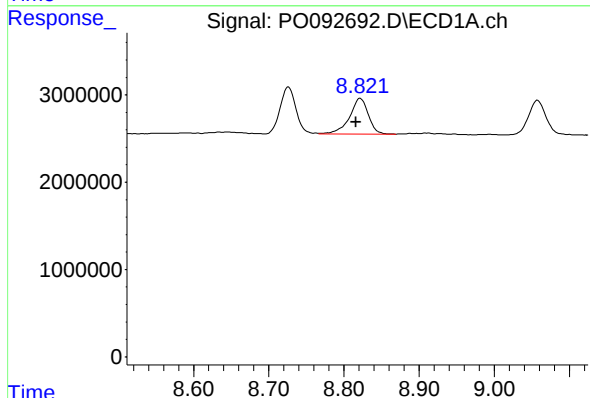
Manual Integrations
APPROVED

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



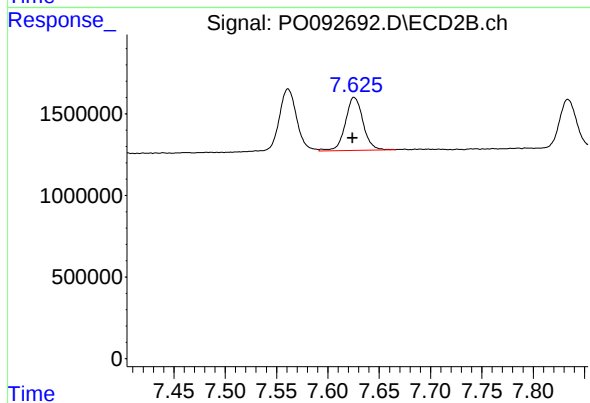
#41 AR-1268-1

R.T.: 7.561 min
Delta R.T.: 0.002 min
Response: 4559567
Conc: 26.53 ng/ml



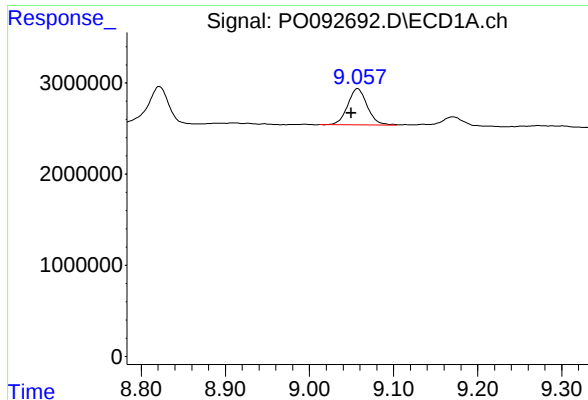
#42 AR-1268-2

R.T.: 8.821 min
Delta R.T.: 0.006 min
Response: 7056912
Conc: 23.86 ng/ml



#42 AR-1268-2

R.T.: 7.626 min
Delta R.T.: 0.002 min
Response: 3865093
Conc: 25.39 ng/ml



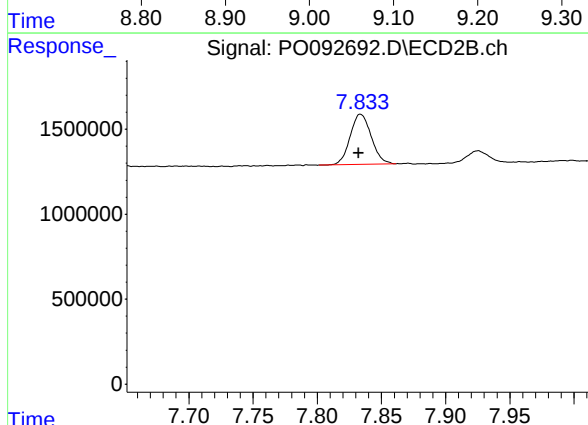
#43 AR-1268-3

R.T.: 9.057 min
Delta R.T.: 0.007 min
Response: 6419042
Conc: 25.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2023

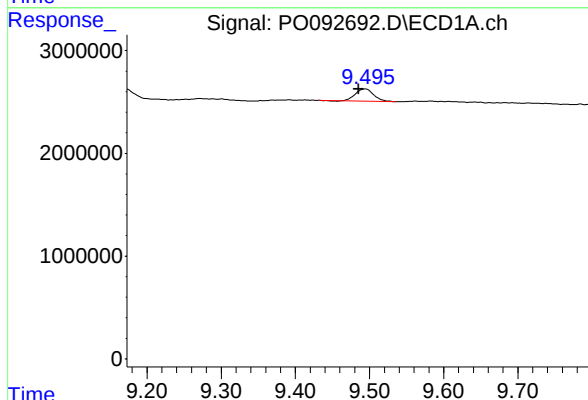
Manual Integrations
APPROVED

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



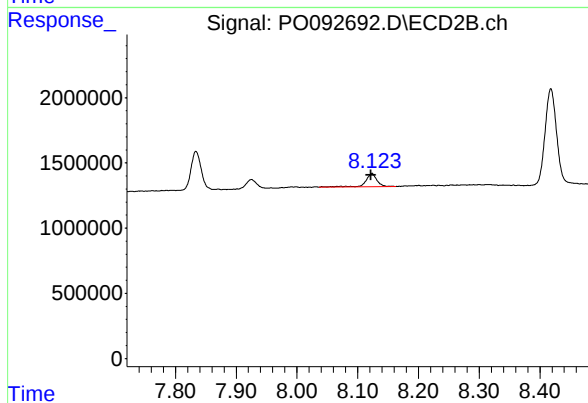
#43 AR-1268-3

R.T.: 7.834 min
Delta R.T.: 0.001 min
Response: 3367932
Conc: 25.17 ng/ml



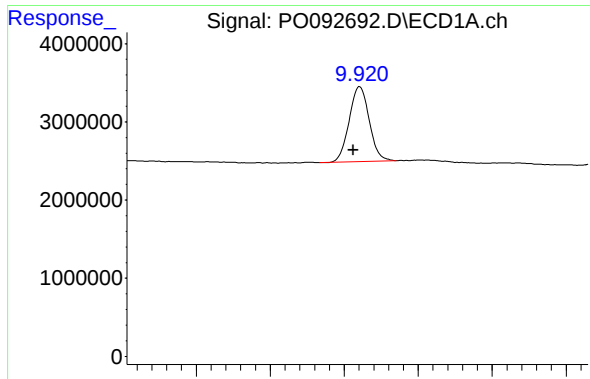
#44 AR-1268-4

R.T.: 9.495 min
Delta R.T.: 0.009 min
Response: 2097145
Conc: 22.06 ng/ml



#44 AR-1268-4

R.T.: 8.124 min
Delta R.T.: 0.002 min
Response: 1326229
Conc: 24.55 ng/ml



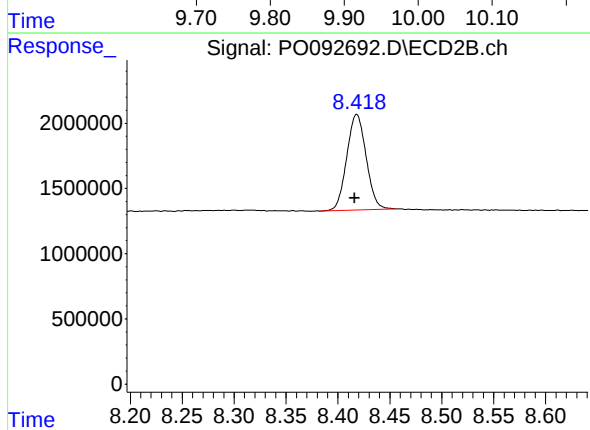
#45 AR-1268-5

R.T.: 9.921 min
Delta R.T.: 0.008 min
Response: 18078688
Conc: 24.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2023

Manual Integrations
APPROVED

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



#45 AR-1268-5

R.T.: 8.418 min
Delta R.T.: 0.002 min
Response: 9515841
Conc: 26.03 ng/ml