

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101424\
 Data File : P0107147.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2024 02:17
 Operator : YP/AJ
 Sample : P4368-01
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2024

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/15/2024
 Supervised By :Ankita Jodhani 10/15/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 03:45:56 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 04:48:43 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...	4.374	3.645	167.1E6	55087726	13.928	13.811
2) SA Decachlor...	10.060	8.639	51318836	53350562	20.510	19.006
Target Compounds						
41) L9 AR-1268-1	8.589	7.542	14415852	14492818	36.488	35.657
42) L9 AR-1268-2	8.680	7.606	12662037	12790970	36.822	34.659
43) L9 AR-1268-3	8.909	7.813	10538872	11213264	36.924	35.635m
44) L9 AR-1268-4	9.316	8.097	4242365	4267377	39.122	36.016
45) L9 AR-1268-5	9.724	8.386	30930635	32968867	37.197	34.531

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101424\
Data File : PO107147.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2024 02:17
Operator : YP/AJ
Sample : P4368-01
Misc : AR1268 LOD 40 PPB
ALS Vial : 50 Sample Multiplier: 1

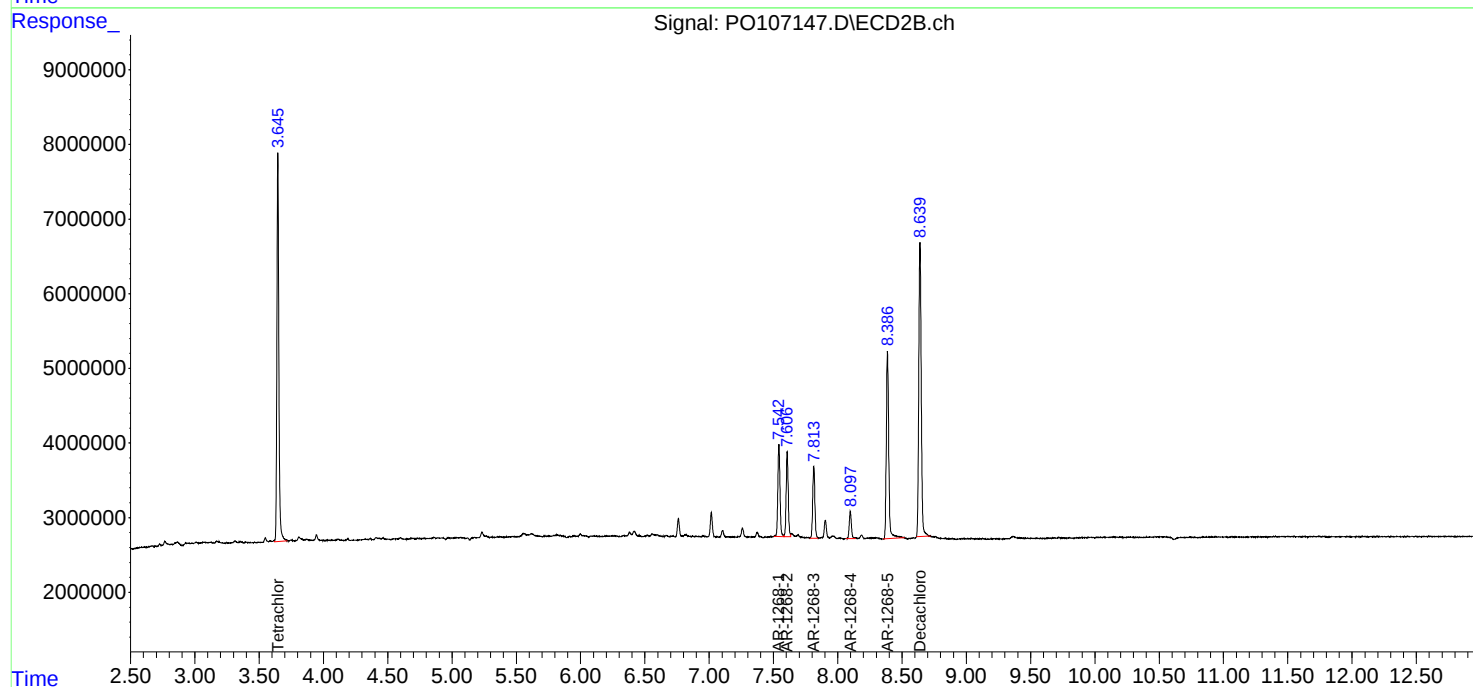
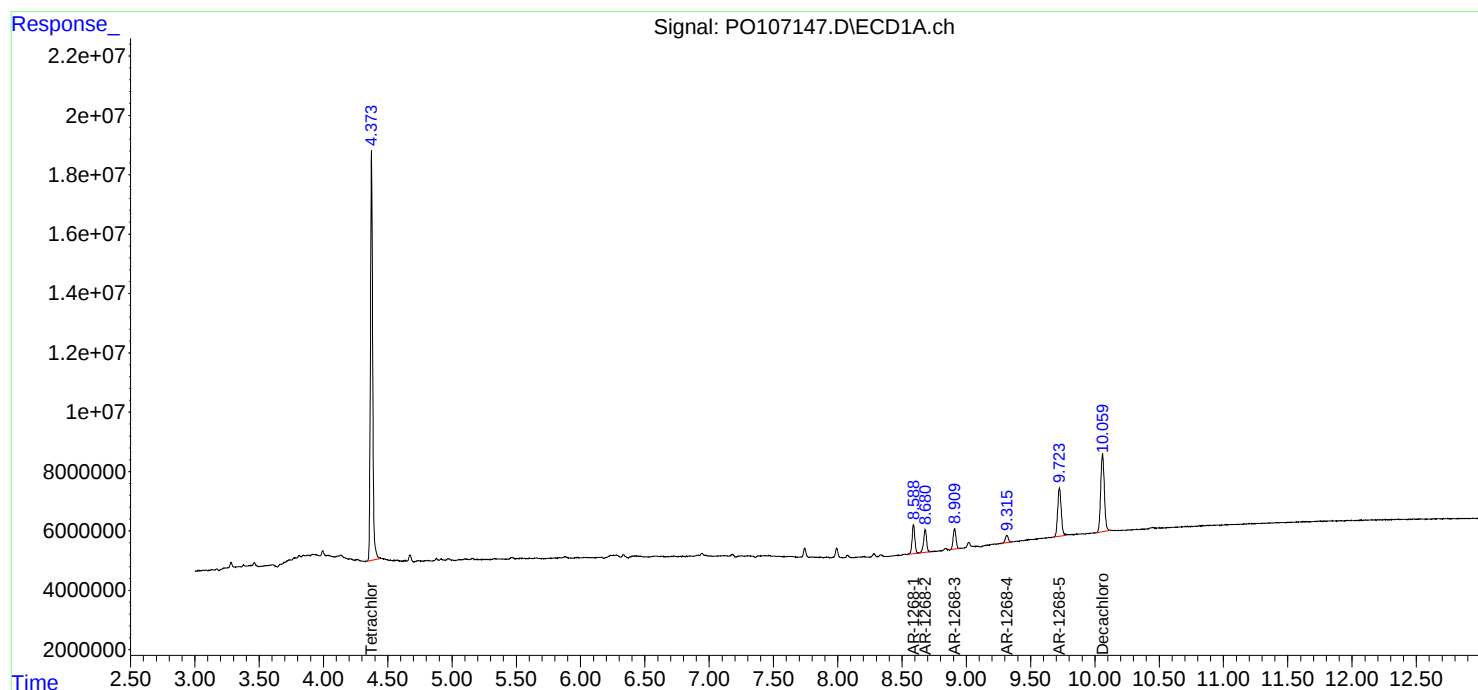
Instrument :
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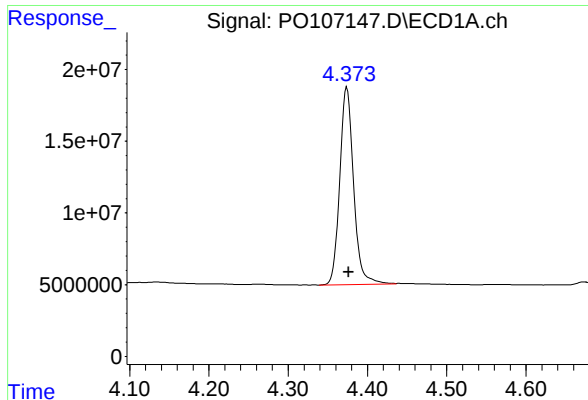
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 03:45:56 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 04:48:43 2024
Response 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





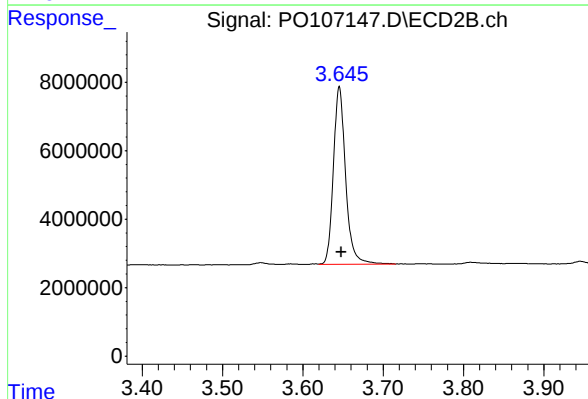
#1 Tetrachloro-m-xylene

R.T.: 4.374 min
Delta R.T.: -0.002 min
Response: 167084676
Conc: 13.93 ng/ml

Instrument :
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ClientSampleId :
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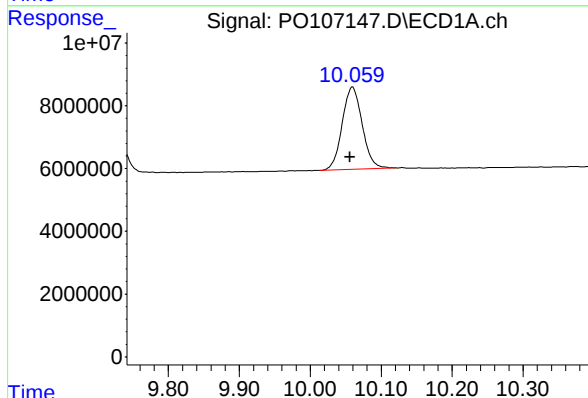
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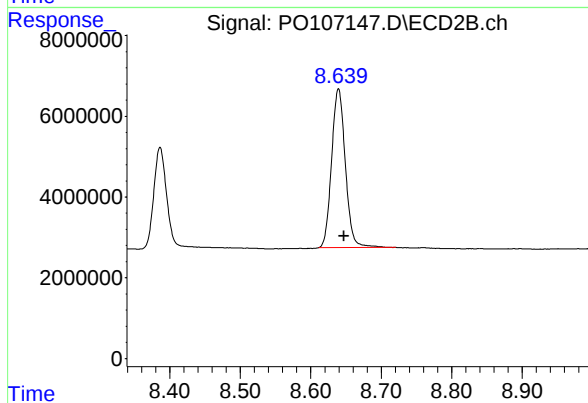
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.002 min
Response: 55087726
Conc: 13.81 ng/ml



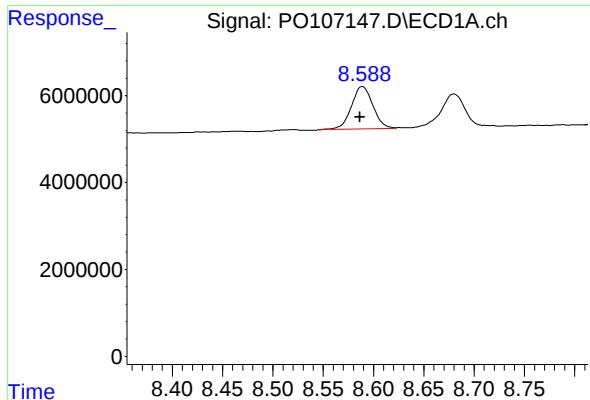
#2 Decachlorobiphenyl

R.T.: 10.060 min
Delta R.T.: 0.003 min
Response: 51318836
Conc: 20.51 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.639 min
Delta R.T.: -0.008 min
Response: 53350562
Conc: 19.01 ng/ml



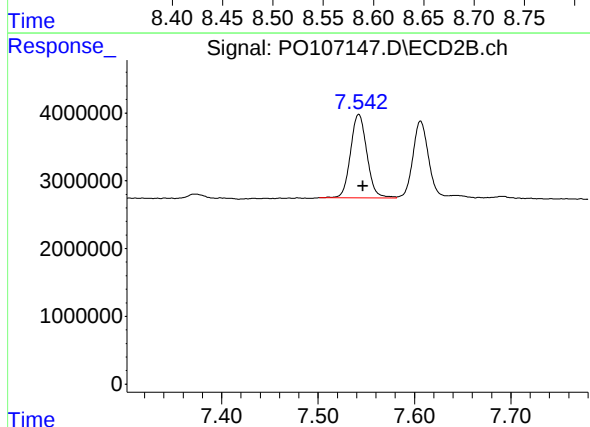
#41 AR-1268-1

R.T.: 8.589 min
Delta R.T.: 0.002 min
Response: 14415852
Conc: 36.49 ng/ml

Instrument :
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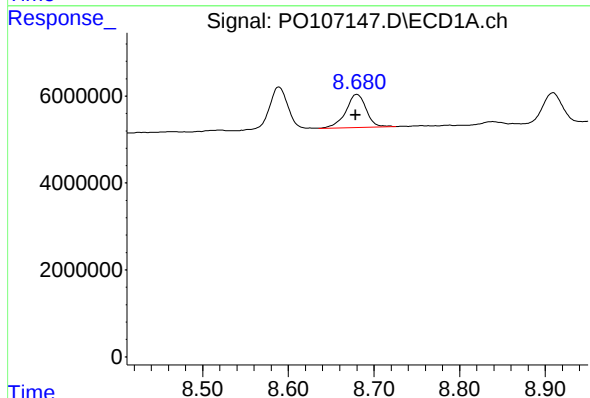
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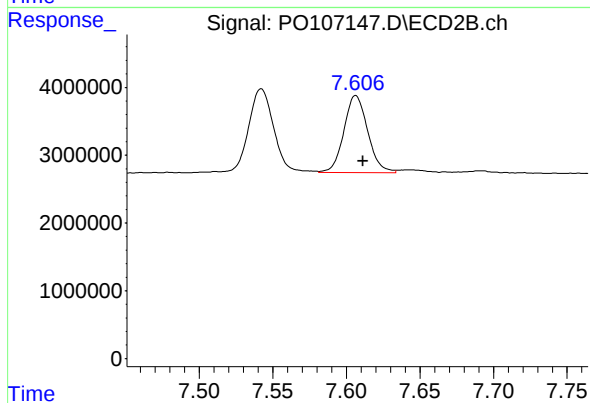
#41 AR-1268-1

R.T.: 7.542 min
Delta R.T.: -0.004 min
Response: 14492818
Conc: 35.66 ng/ml



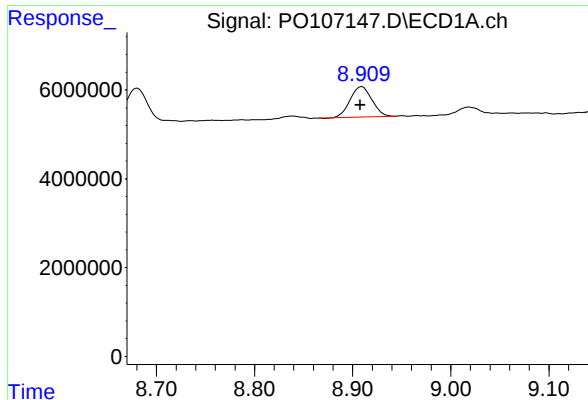
#42 AR-1268-2

R.T.: 8.680 min
Delta R.T.: 0.002 min
Response: 12662037
Conc: 36.82 ng/ml



#42 AR-1268-2

R.T.: 7.606 min
Delta R.T.: -0.005 min
Response: 12790970
Conc: 34.66 ng/ml



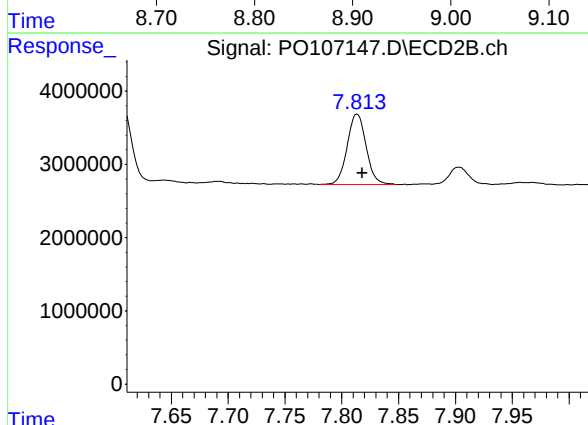
#43 AR-1268-3

R.T.: 8.909 min
Delta R.T.: 0.001 min
Response: 10538872
Conc: 36.92 ng/ml

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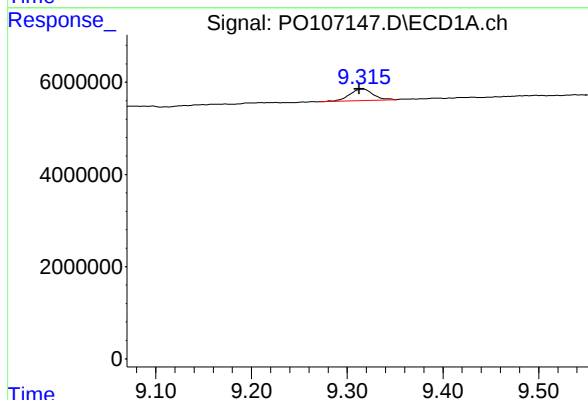
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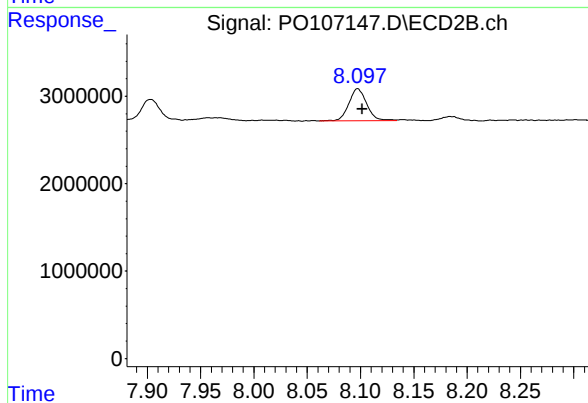
#43 AR-1268-3

R.T.: 7.813 min
Delta R.T.: -0.005 min
Response: 11213264
Conc: 35.64 ng/ml m



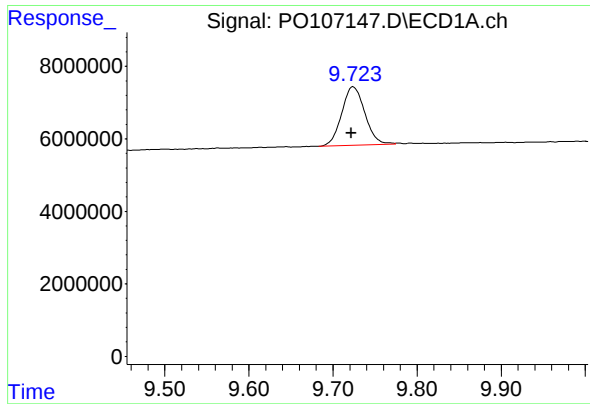
#44 AR-1268-4

R.T.: 9.316 min
Delta R.T.: 0.003 min
Response: 4242365
Conc: 39.12 ng/ml



#44 AR-1268-4

R.T.: 8.097 min
Delta R.T.: -0.004 min
Response: 4267377
Conc: 36.02 ng/ml



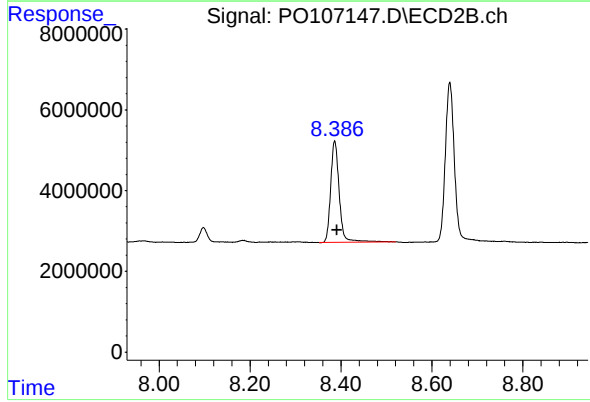
#45 AR-1268-5

R.T.: 9.724 min
Delta R.T.: 0.002 min
Response: 30930635
Conc: 37.20 ng/ml

Instrument :
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#45 AR-1268-5

R.T.: 8.386 min
Delta R.T.: -0.005 min
Response: 32968867
Conc: 34.53 ng/ml