

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102720\
 Data File : P0072832.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Oct 2020 19:52
 Operator : DD\AJ
 Sample : L4214-02
 Misc : AR1268 LOQ 50 PPB
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-SOIL-02-QT4-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 07:35:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0102620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 27 16:48:42 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.949	4.023	789620	570480	17.126	16.277
2) SA Decachlor...	10.981	9.309	909540	868357	24.619m	26.039
Target Compounds						
41) L9 AR-1268-1	9.468	8.224	311281	290541	56.148m	55.751
42) L9 AR-1268-2	9.566	8.288	279484	258536	55.213m	55.192
43) L9 AR-1268-3	9.792	8.498	238974	266328	55.092m	63.289
44) L9 AR-1268-4	10.230	8.781	97629	97980	51.648m	53.307
45) L9 AR-1268-5	10.646	9.063	734970	666586	52.980	51.471

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102720\
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Sample : L4214-02
Misc : AR1268 LOQ 50 PPB
ALS Vial : 16 Sample Multiplier: 1

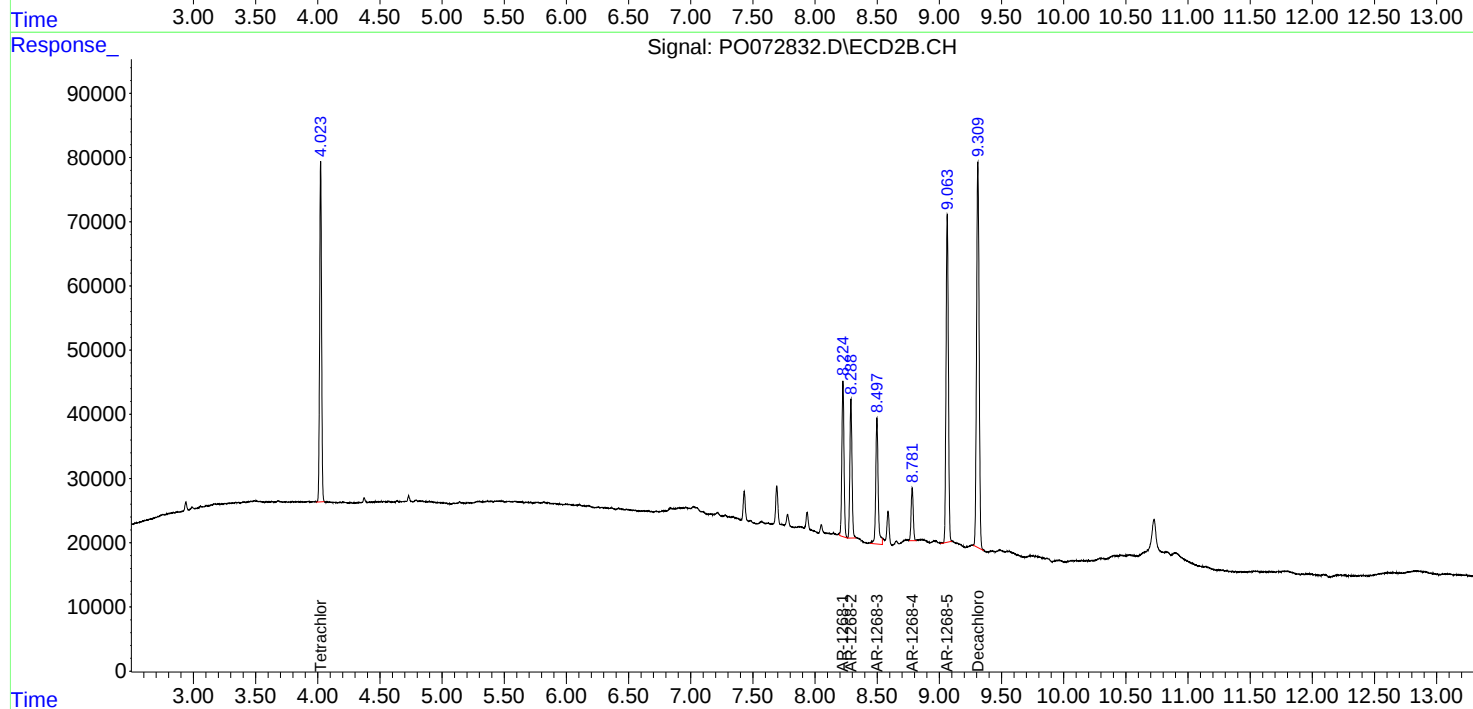
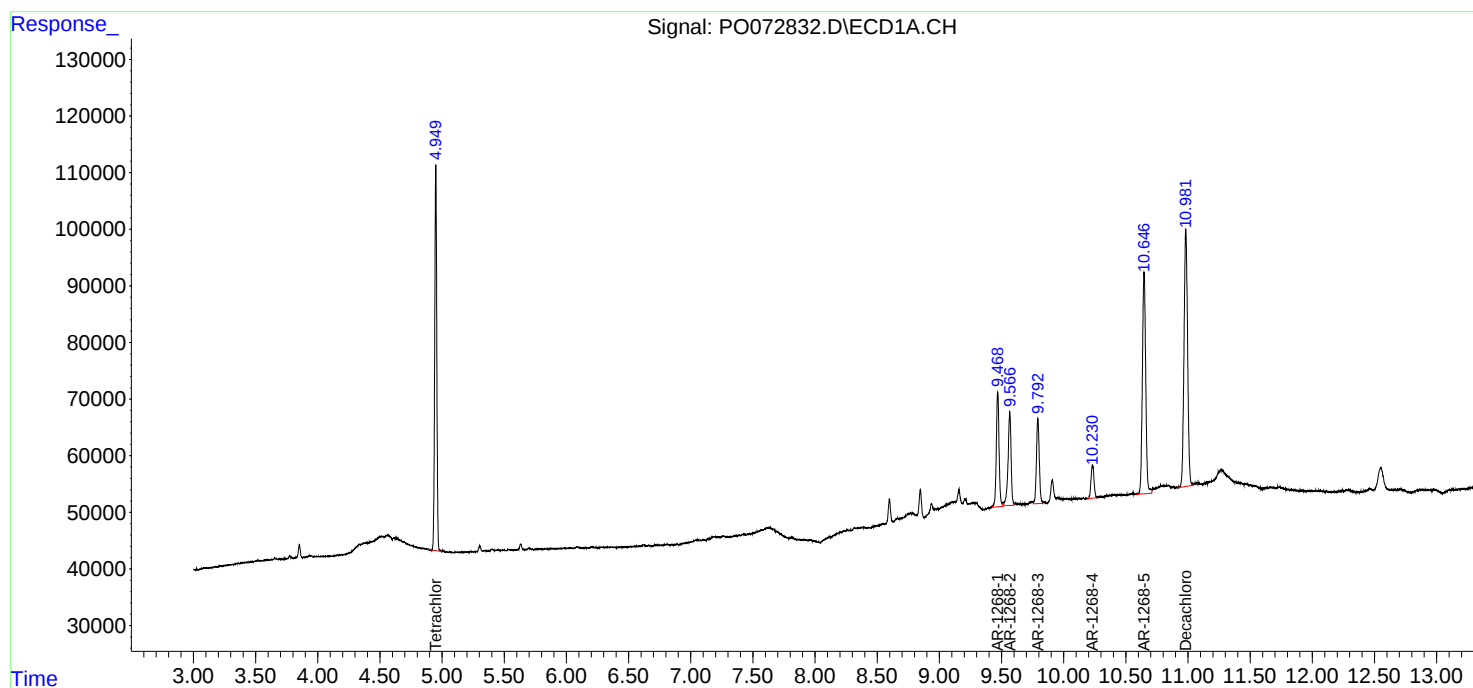
Instrument :
ECD_O
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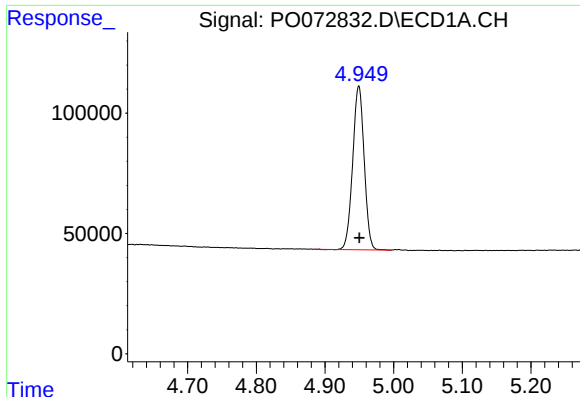
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 07:35:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102620.M
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Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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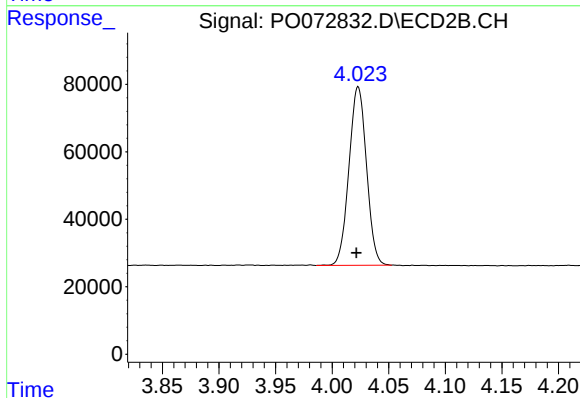
#1 Tetrachloro-m-xylene

R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 789620
Conc: 17.13 ng/ml

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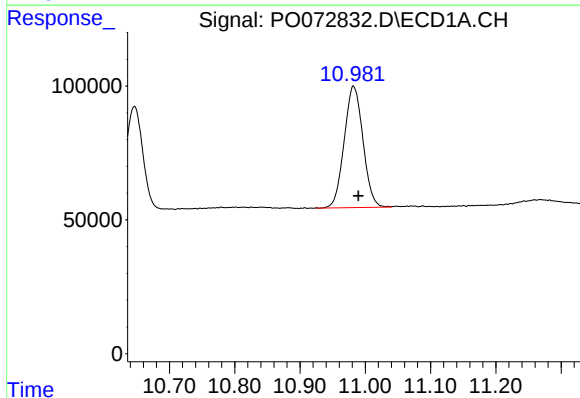
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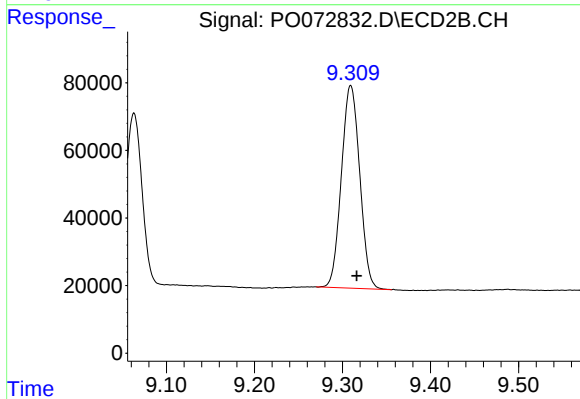
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.002 min
Response: 570480
Conc: 16.28 ng/ml



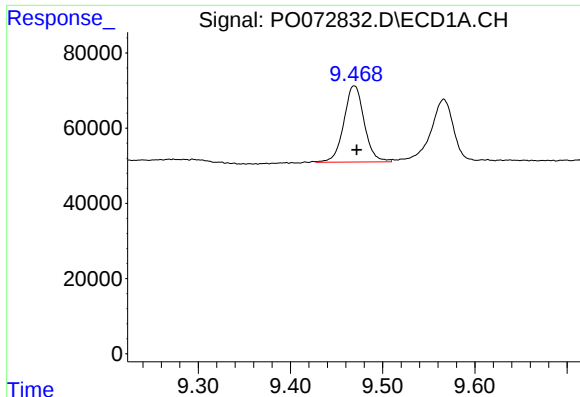
#2 Decachlorobiphenyl

R.T.: 10.981 min
Delta R.T.: -0.008 min
Response: 909540
Conc: 24.62 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.309 min
Delta R.T.: -0.007 min
Response: 868357
Conc: 26.04 ng/ml



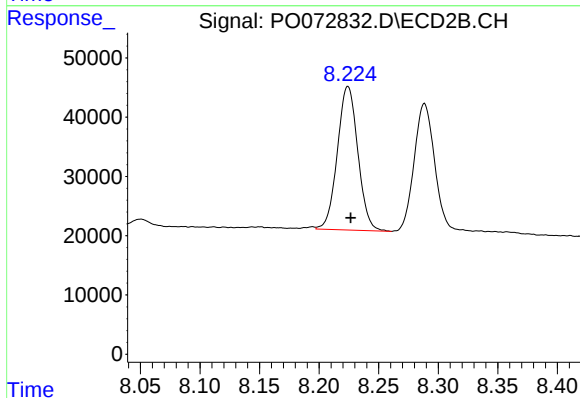
#41 AR-1268-1

R.T.: 9.468 min
Delta R.T.: -0.003 min
Response: 311281
Conc: 56.15 ng/ml m

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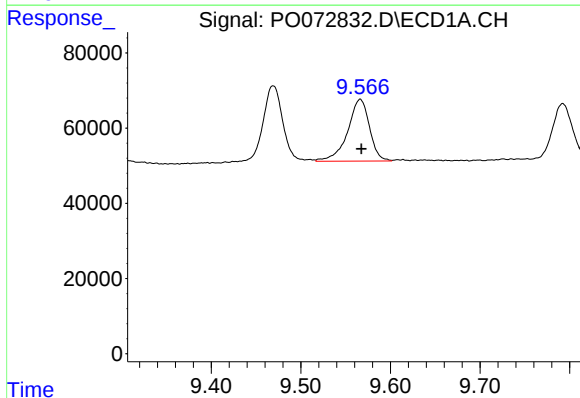
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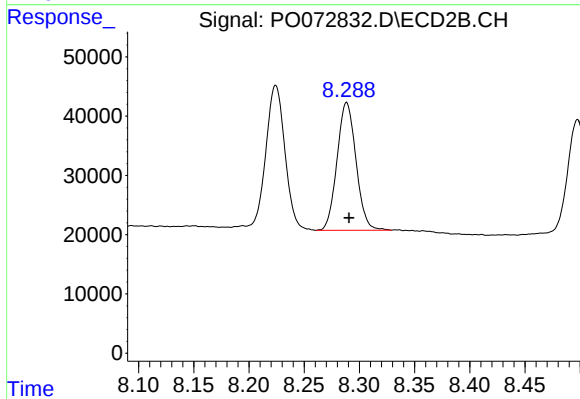
#41 AR-1268-1

R.T.: 8.224 min
Delta R.T.: -0.002 min
Response: 290541
Conc: 55.75 ng/ml



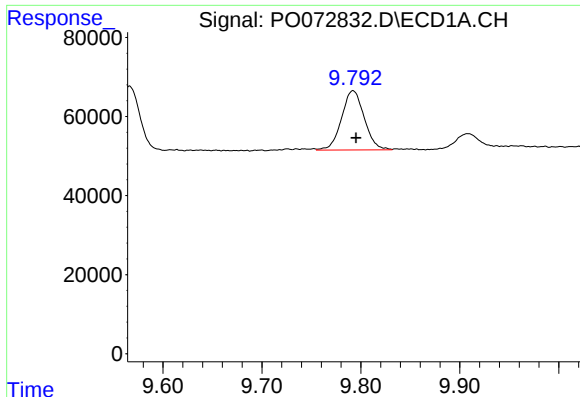
#42 AR-1268-2

R.T.: 9.566 min
Delta R.T.: -0.002 min
Response: 279484
Conc: 55.21 ng/ml m



#42 AR-1268-2

R.T.: 8.288 min
Delta R.T.: -0.002 min
Response: 258536
Conc: 55.19 ng/ml



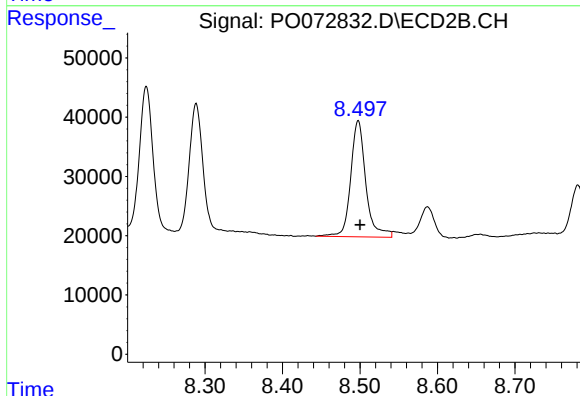
#43 AR-1268-3

R.T.: 9.792 min
Delta R.T.: -0.003 min
Response: 238974
Conc: 55.09 ng/ml m

Instrument :
ECD_O
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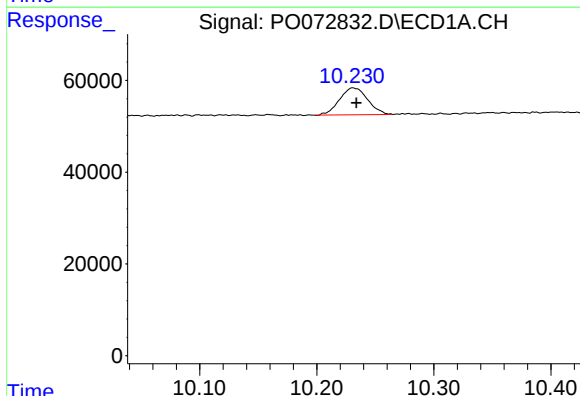
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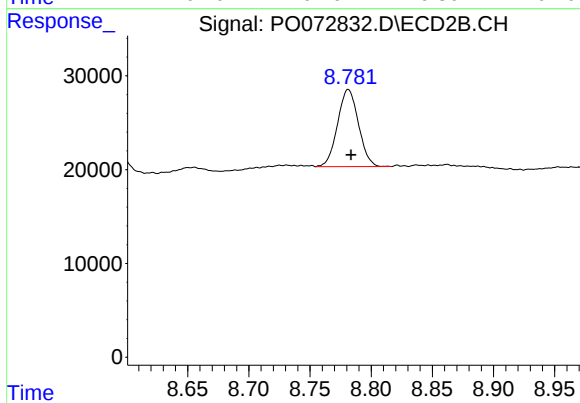
#43 AR-1268-3

R.T.: 8.498 min
Delta R.T.: -0.002 min
Response: 266328
Conc: 63.29 ng/ml



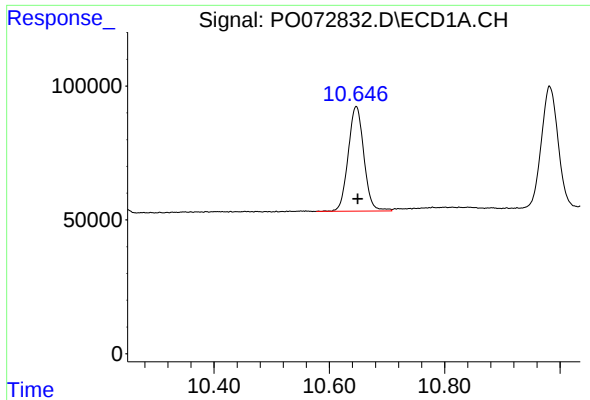
#44 AR-1268-4

R.T.: 10.230 min
Delta R.T.: -0.004 min
Response: 97629
Conc: 51.65 ng/ml m



#44 AR-1268-4

R.T.: 8.781 min
Delta R.T.: -0.002 min
Response: 97980
Conc: 53.31 ng/ml



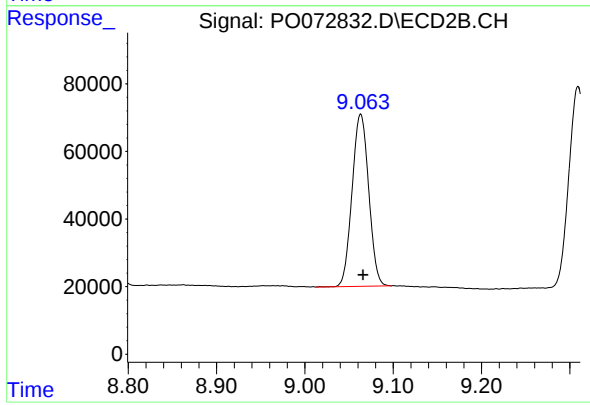
#45 AR-1268-5

R.T.: 10.646 min
Delta R.T.: -0.003 min
Response: 734970
Conc: 52.98 ng/ml

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#45 AR-1268-5

R.T.: 9.063 min
Delta R.T.: -0.003 min
Response: 666586
Conc: 51.47 ng/ml