

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031121\
 Data File : PP033878.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Mar 2021 10:37
 Operator : DD\AJ
 Sample : M1458-02
 Misc : AR1268 LOQ 50 PPB
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOQ-SOIL-02-QT1-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 00:42:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 10 03:01:34 2021
 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...	4.856	4.268	1517284	731423	17.536	18.004
2) SA Decachlor...	10.784	9.594	1749775	578891	20.719	21.693
Target Compounds						
41) L9 AR-1268-1	9.330	8.471	510213	207064	49.001	54.136
42) L9 AR-1268-2	9.423	8.535	523471	187590	51.794	52.503
43) L9 AR-1268-3	9.640	8.744	431130	172547	48.547m	55.545
44) L9 AR-1268-4	10.064	9.031	164003	59825	47.093	49.291
45) L9 AR-1268-5	10.463	9.331	1403331	475812	47.463	52.042

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

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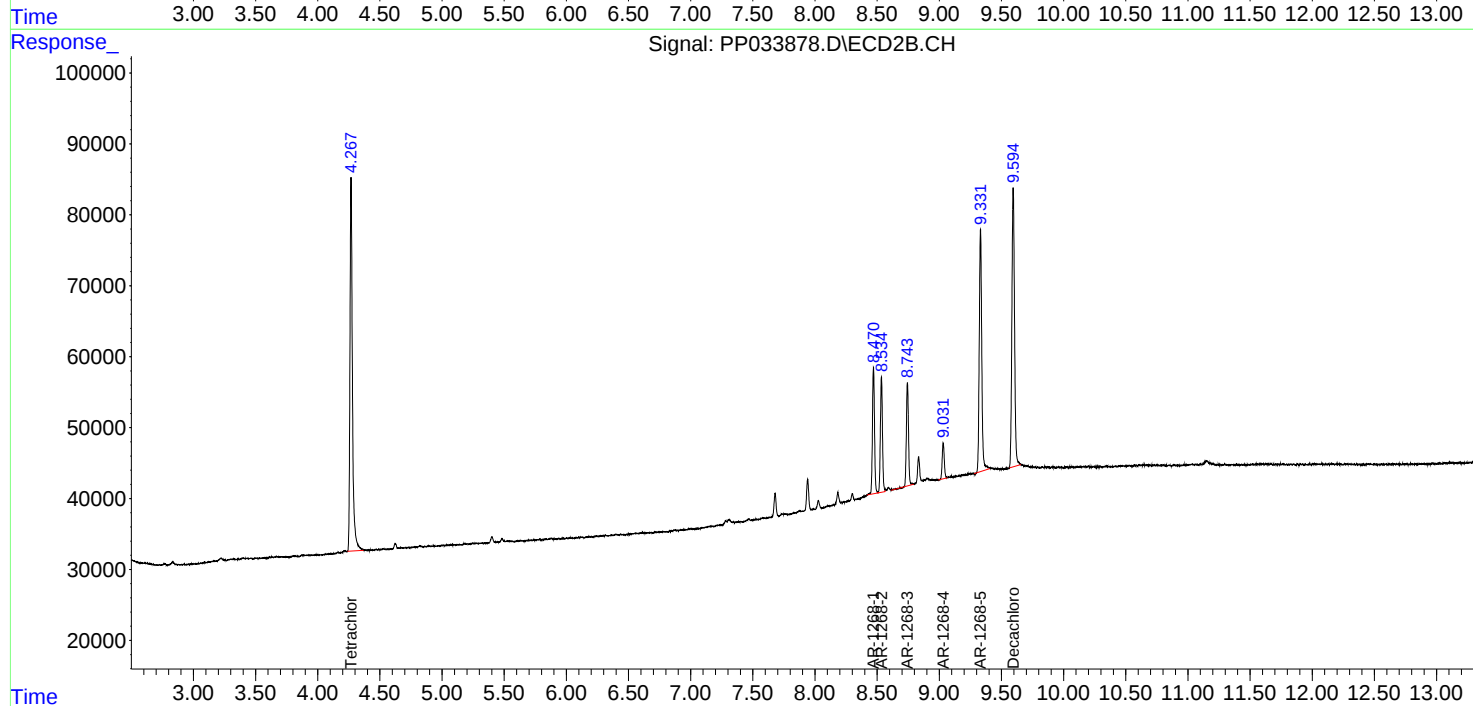
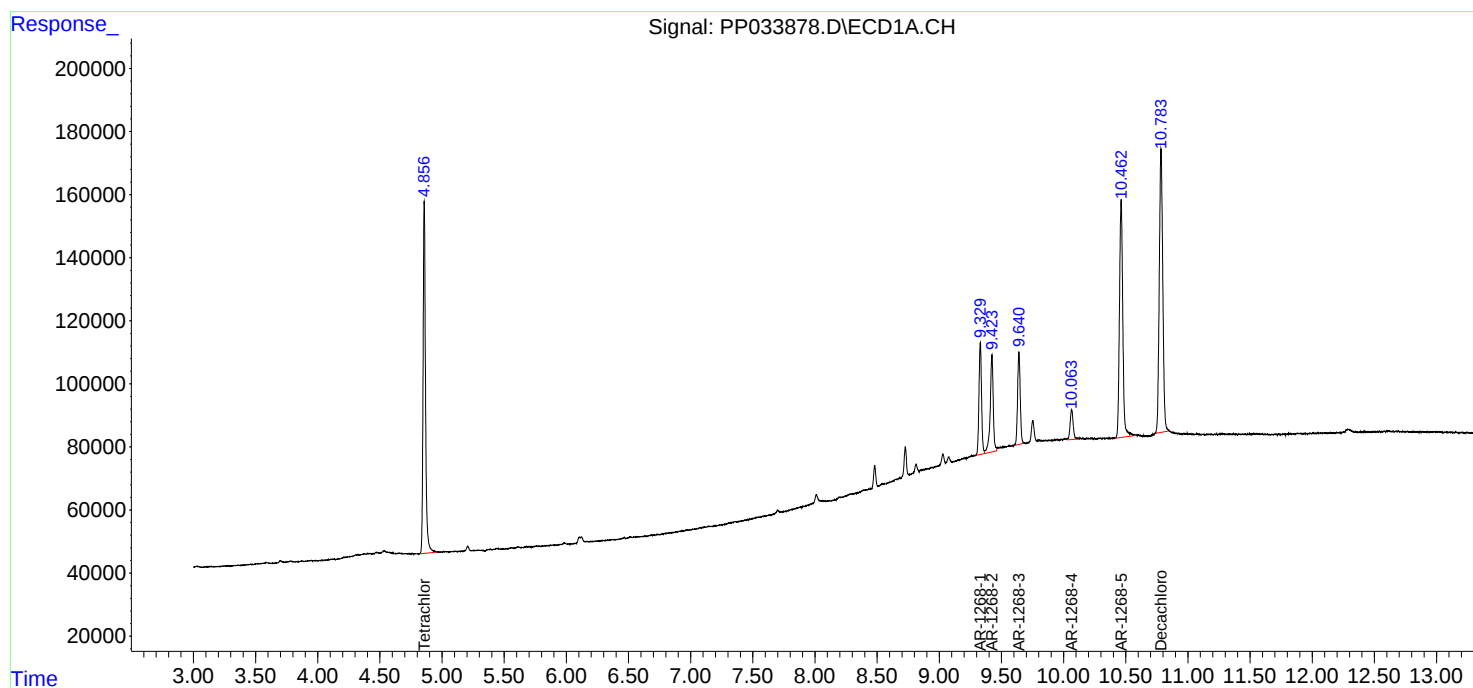
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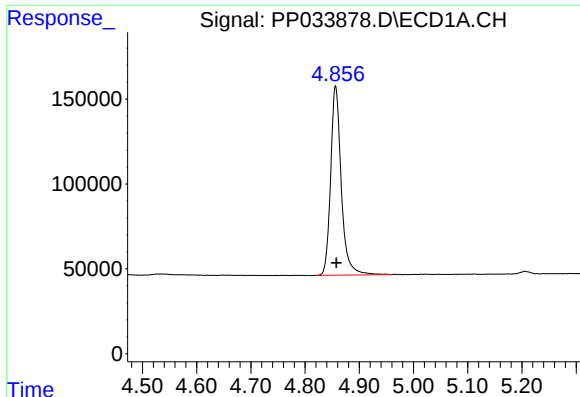
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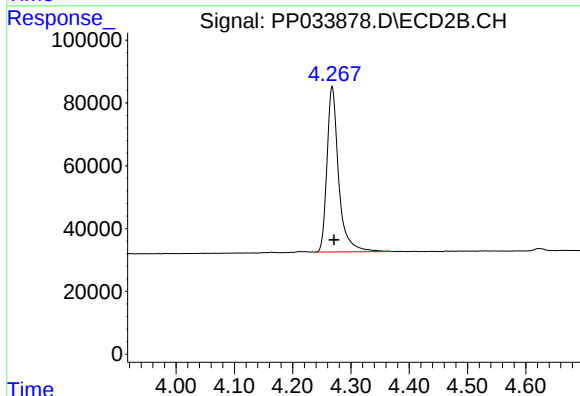
#1 Tetrachloro-m-xylene

R.T.: 4.856 min
Delta R.T.: -0.002 min
Response: 1517284
Conc: 17.54 ng/ml

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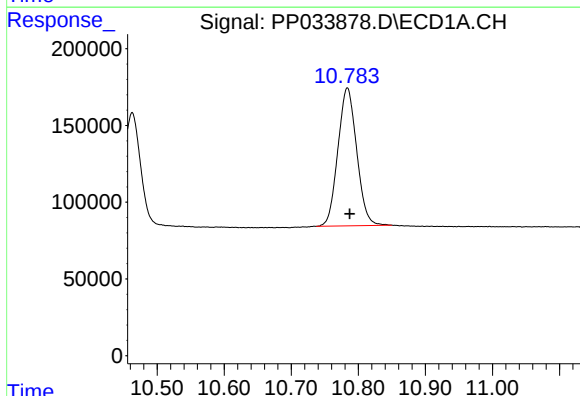
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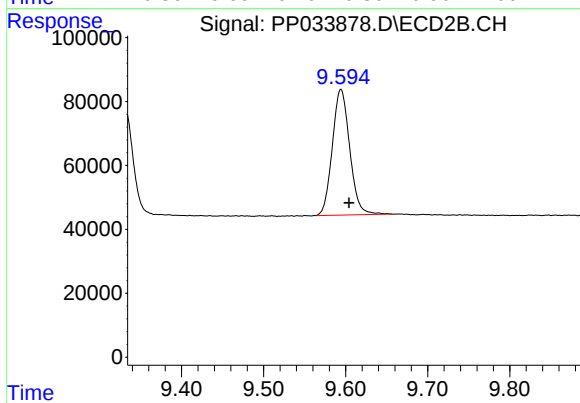
#1 Tetrachloro-m-xylene

R.T.: 4.268 min
Delta R.T.: -0.003 min
Response: 731423
Conc: 18.00 ng/ml



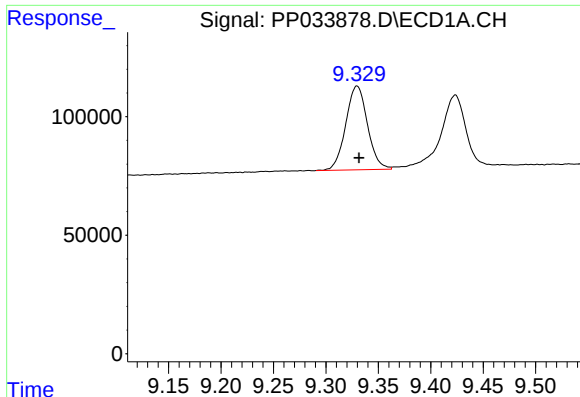
#2 Decachlorobiphenyl

R.T.: 10.784 min
Delta R.T.: -0.003 min
Response: 1749775
Conc: 20.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.594 min
Delta R.T.: -0.010 min
Response: 578891
Conc: 21.69 ng/ml



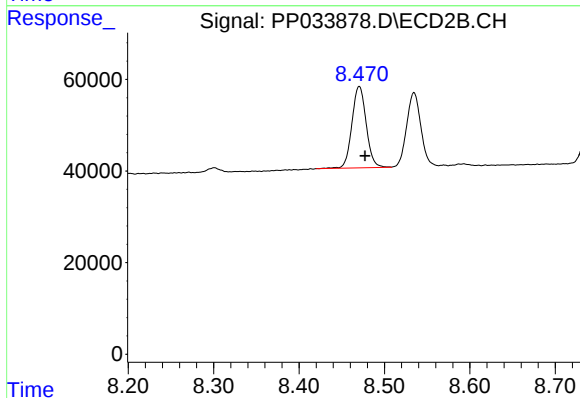
#41 AR-1268-1

R.T.: 9.330 min
Delta R.T.: -0.002 min
Response: 510213
Conc: 49.00 ng/ml

Instrument :
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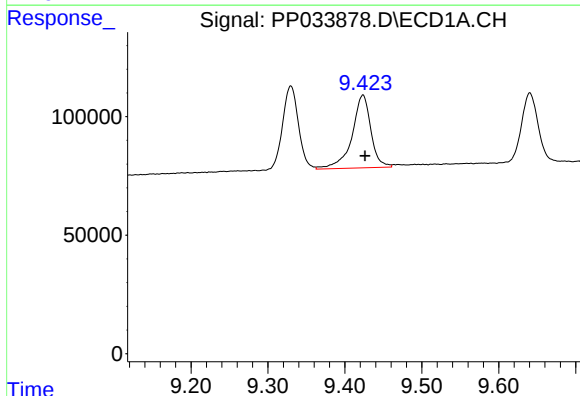
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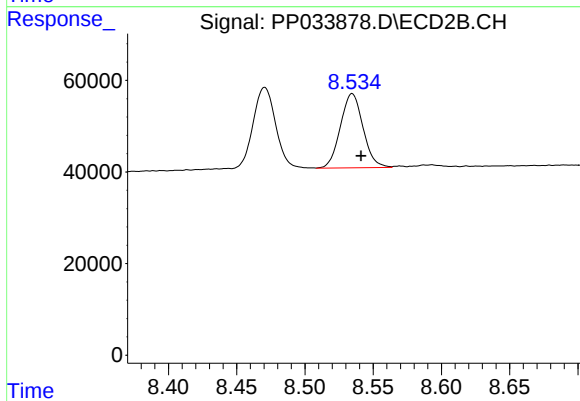
#41 AR-1268-1

R.T.: 8.471 min
Delta R.T.: -0.007 min
Response: 207064
Conc: 54.14 ng/ml



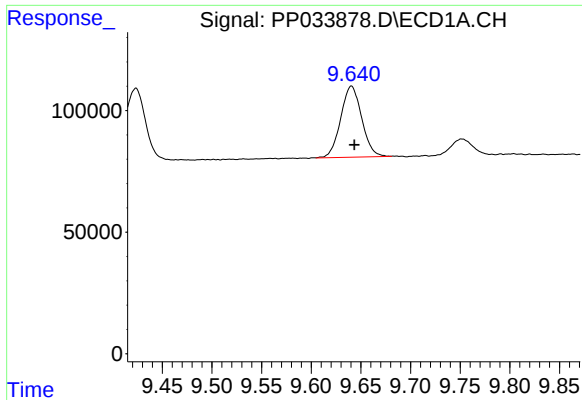
#42 AR-1268-2

R.T.: 9.423 min
Delta R.T.: -0.003 min
Response: 523471
Conc: 51.79 ng/ml



#42 AR-1268-2

R.T.: 8.535 min
Delta R.T.: -0.007 min
Response: 187590
Conc: 52.50 ng/ml



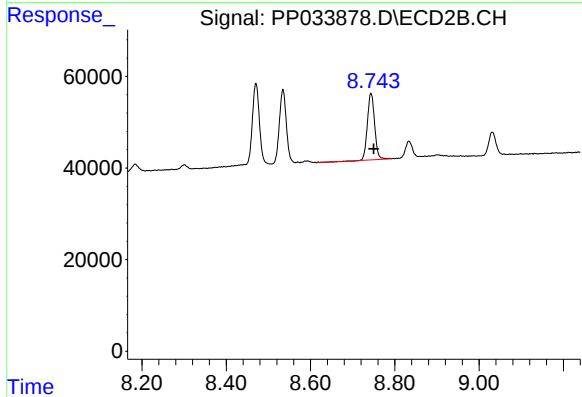
#43 AR-1268-3

R.T.: 9.640 min
Delta R.T.: -0.003 min
Response: 431130
Conc: 48.55 ng/ml m

Instrument :
ECD_P
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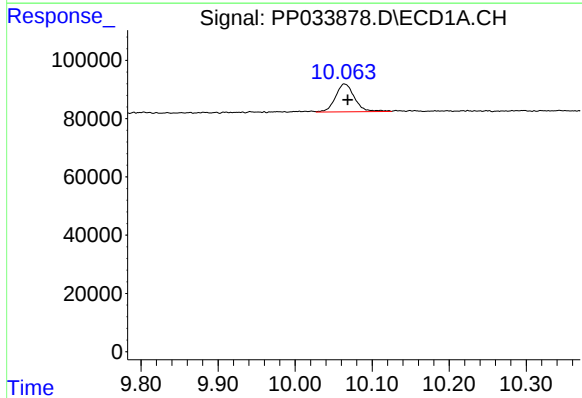
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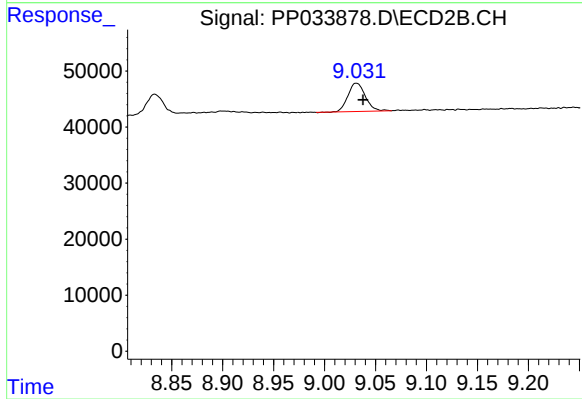
#43 AR-1268-3

R.T.: 8.744 min
Delta R.T.: -0.007 min
Response: 172547
Conc: 55.54 ng/ml



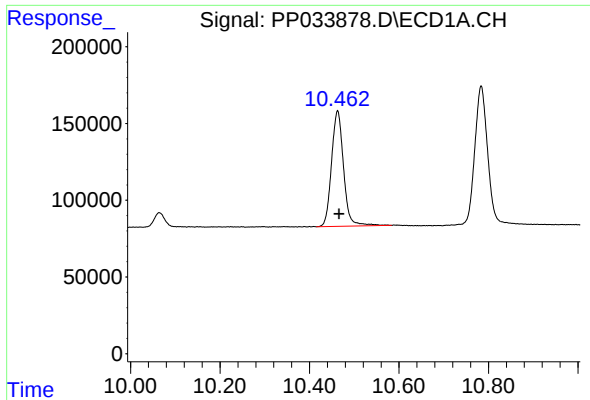
#44 AR-1268-4

R.T.: 10.064 min
Delta R.T.: -0.004 min
Response: 164003
Conc: 47.09 ng/ml



#44 AR-1268-4

R.T.: 9.031 min
Delta R.T.: -0.007 min
Response: 59825
Conc: 49.29 ng/ml



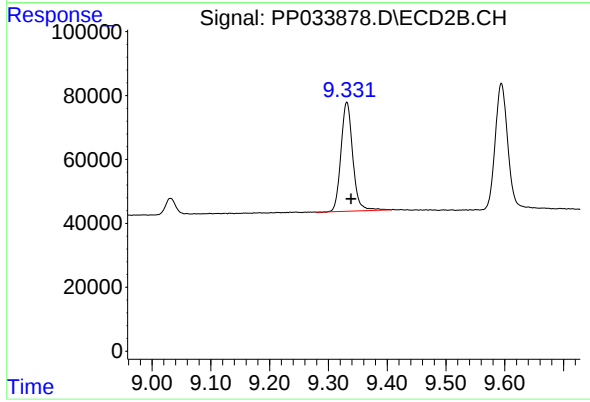
#45 AR-1268-5

R.T.: 10.463 min
Delta R.T.: -0.003 min
Response: 1403331
Conc: 47.46 ng/ml

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#45 AR-1268-5

R.T.: 9.331 min
Delta R.T.: -0.007 min
Response: 475812
Conc: 52.04 ng/ml