

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030921\
 Data File : PP033784.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Mar 2021 2:40
 Operator : DD\AJ
 Sample : M1458-01
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 03:25:16 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...	4.857	4.270	1753520	815754	20.266	20.080
2) SA Decachlor...	10.781	9.599	2022400	652771	23.947	24.462
Target Compounds						
41) L9 AR-1268-1	9.327	8.473	388818	178950	37.342	46.786 #
42) L9 AR-1268-2	9.421	8.537	369631	145406	36.573	40.696
43) L9 AR-1268-3	9.639	8.746	339735	138665	38.255m	44.638m
44) L9 AR-1268-4	10.062	9.034	162594	49969	46.688	41.171
45) L9 AR-1268-5	10.461	9.333	1094107	377234	37.005	41.260m

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

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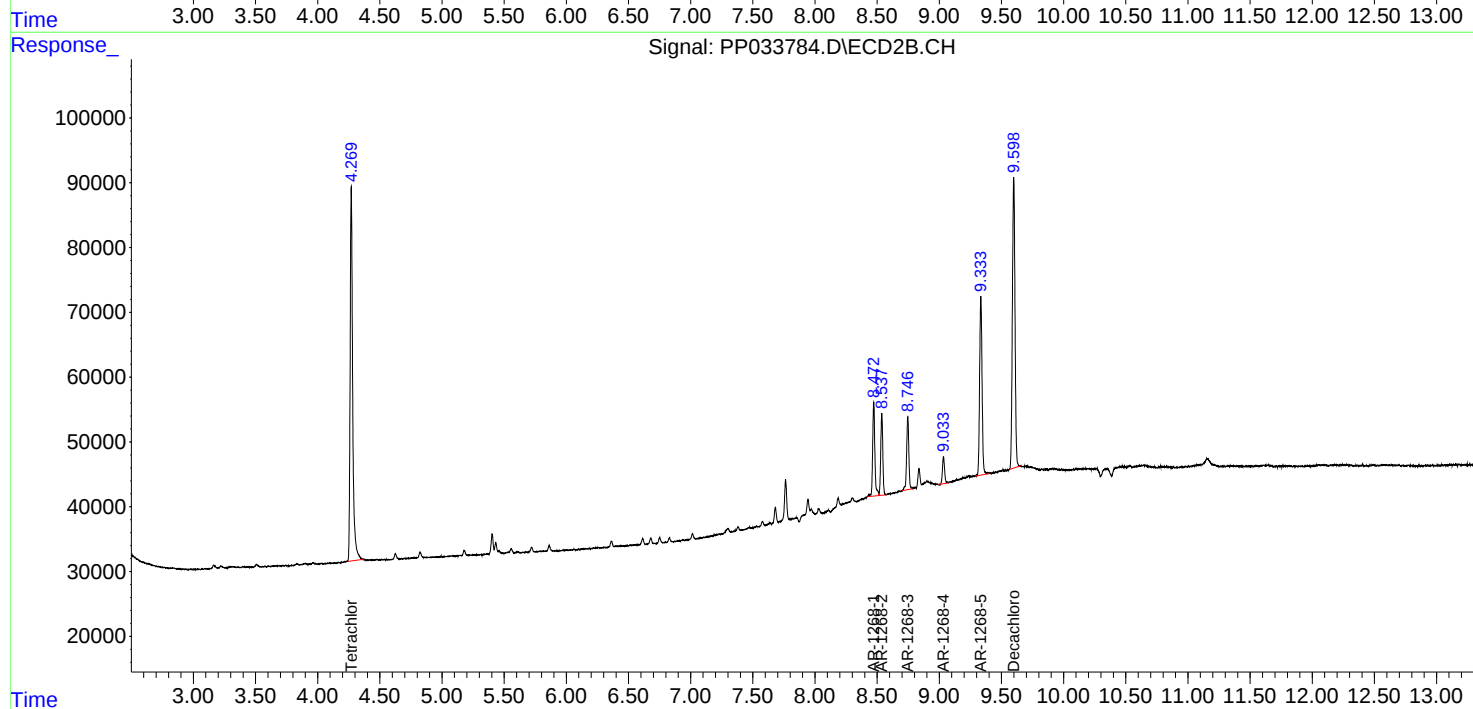
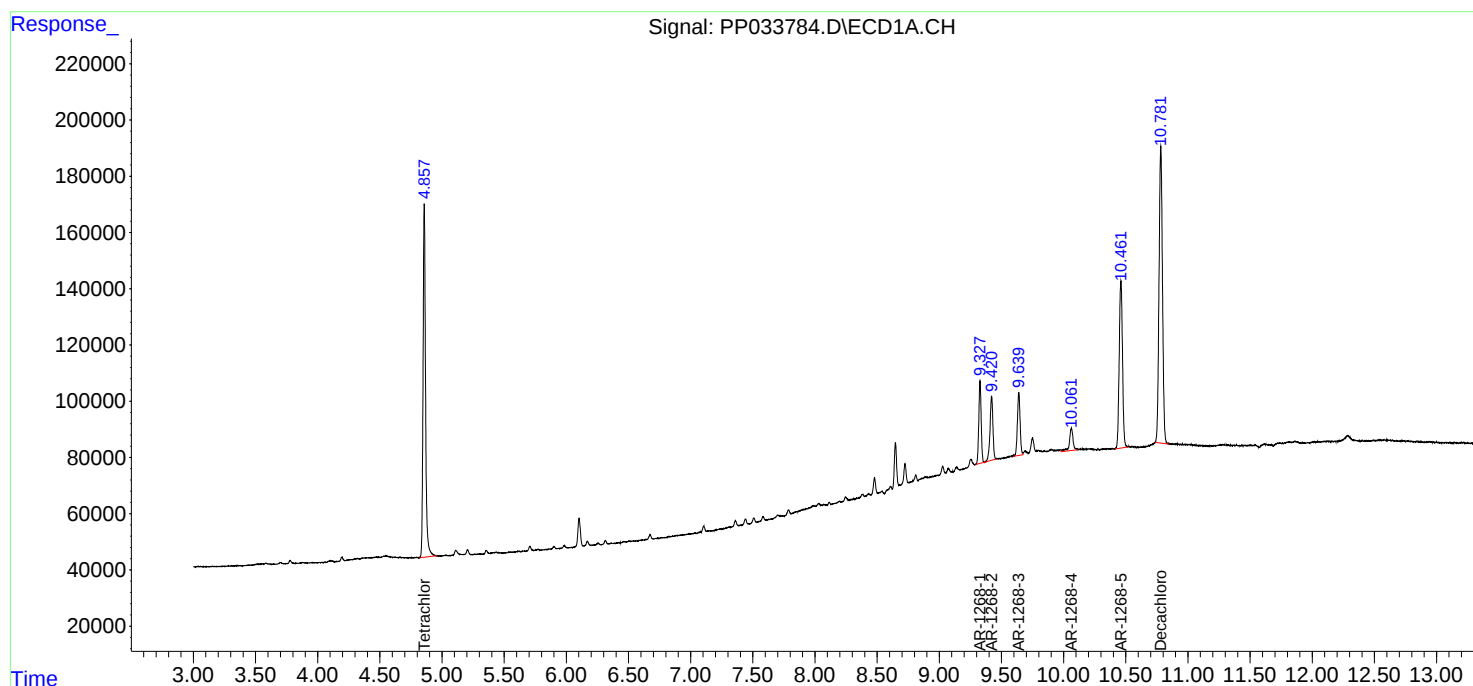
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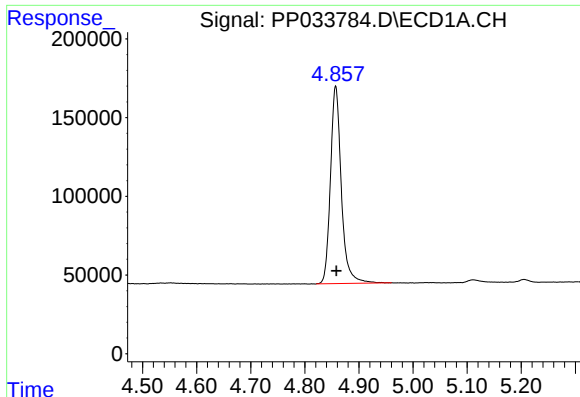
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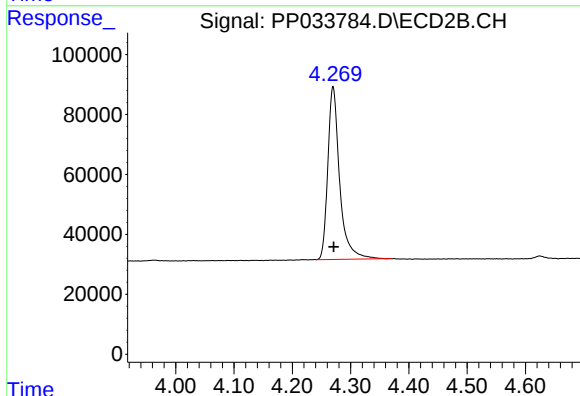
#1 Tetrachloro-m-xylene

R.T.: 4.857 min
Delta R.T.: -0.001 min
Response: 1753520
Conc: 20.27 ng/ml

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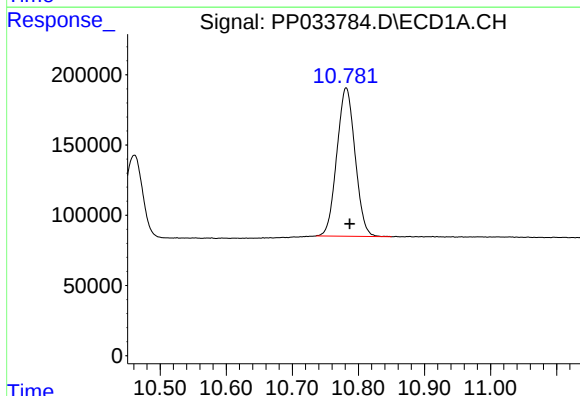
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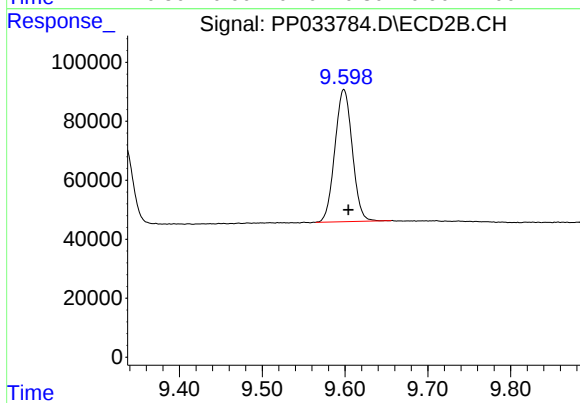
#1 Tetrachloro-m-xylene

R.T.: 4.270 min
Delta R.T.: -0.001 min
Response: 815754
Conc: 20.08 ng/ml



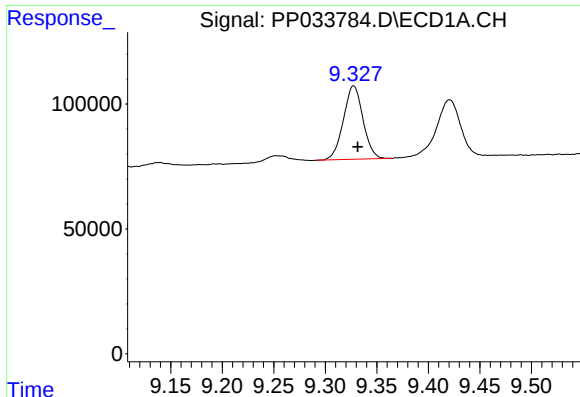
#2 Decachlorobiphenyl

R.T.: 10.781 min
Delta R.T.: -0.006 min
Response: 2022400
Conc: 23.95 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.599 min
Delta R.T.: -0.005 min
Response: 652771
Conc: 24.46 ng/ml



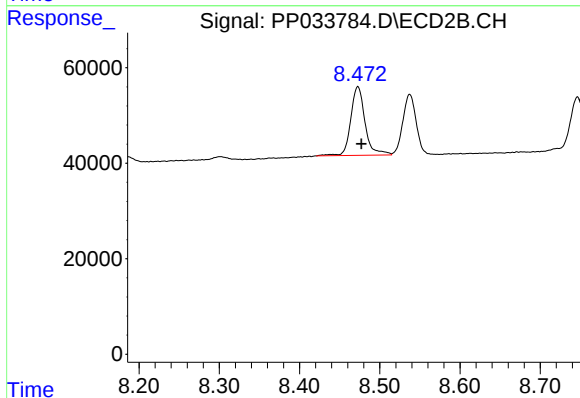
#41 AR-1268-1

R.T.: 9.327 min
Delta R.T.: -0.004 min
Response: 388818
Conc: 37.34 ng/ml

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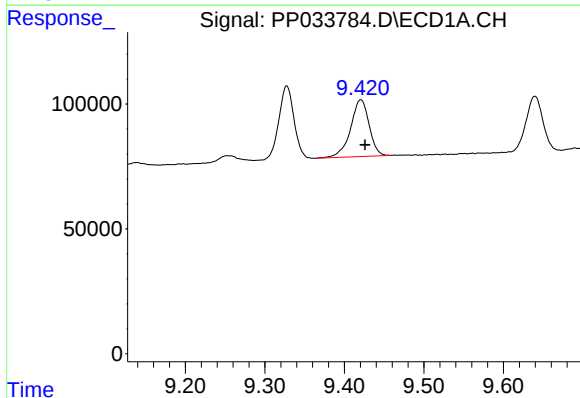
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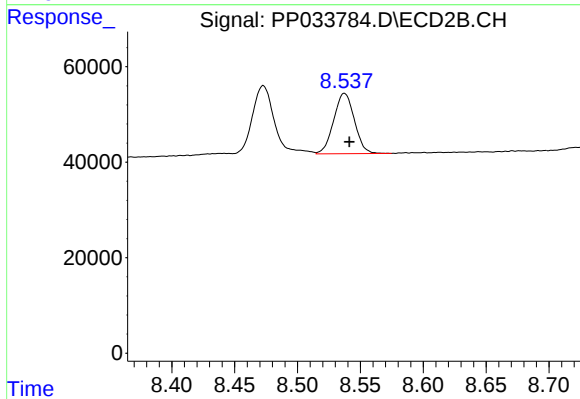
#41 AR-1268-1

R.T.: 8.473 min
Delta R.T.: -0.004 min
Response: 178950
Conc: 46.79 ng/ml



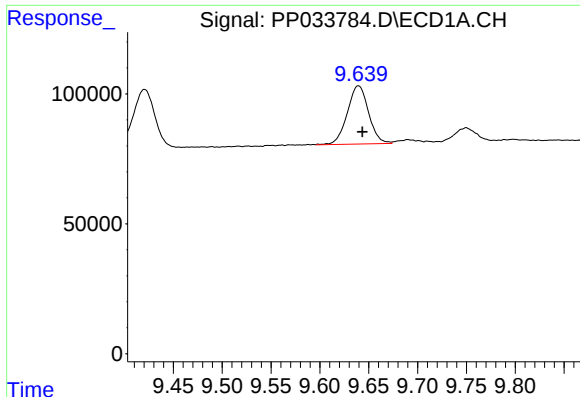
#42 AR-1268-2

R.T.: 9.421 min
Delta R.T.: -0.005 min
Response: 369631
Conc: 36.57 ng/ml



#42 AR-1268-2

R.T.: 8.537 min
Delta R.T.: -0.004 min
Response: 145406
Conc: 40.70 ng/ml



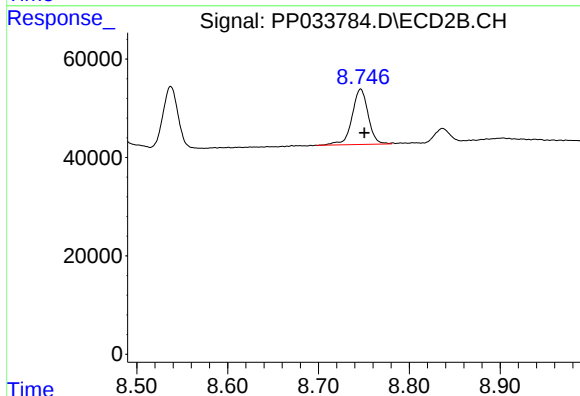
#43 AR-1268-3

R.T.: 9.639 min
Delta R.T.: -0.004 min
Response: 339735
Conc: 38.26 ng/ml m

Instrument :
ECD_P
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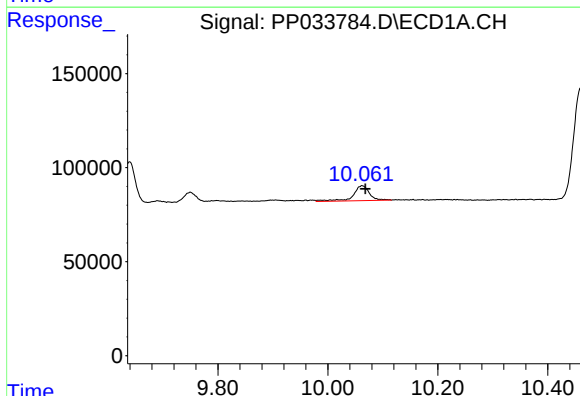
Manual Integrations
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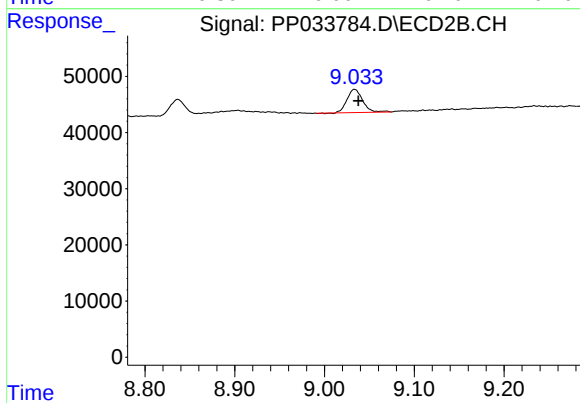
#43 AR-1268-3

R.T.: 8.746 min
Delta R.T.: -0.004 min
Response: 138665
Conc: 44.64 ng/ml m



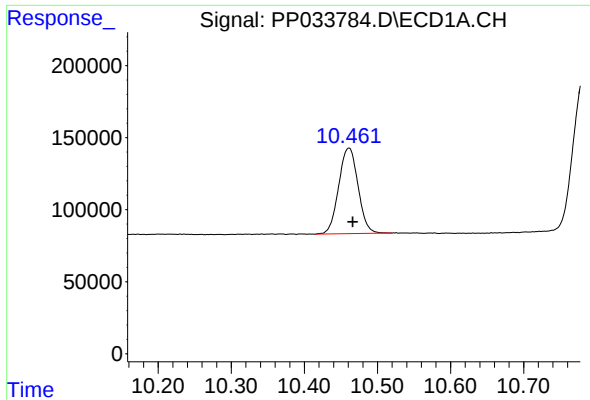
#44 AR-1268-4

R.T.: 10.062 min
Delta R.T.: -0.006 min
Response: 162594
Conc: 46.69 ng/ml



#44 AR-1268-4

R.T.: 9.034 min
Delta R.T.: -0.004 min
Response: 49969
Conc: 41.17 ng/ml



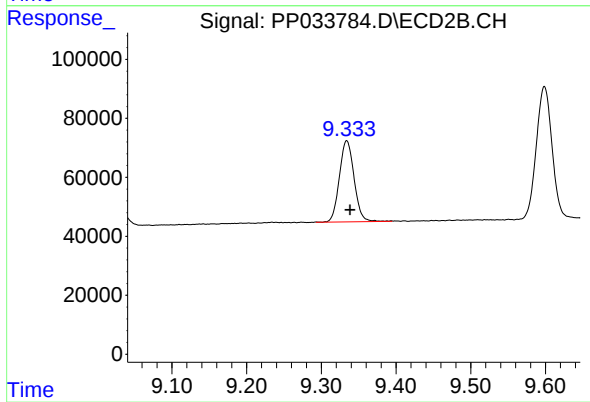
#45 AR-1268-5

R.T.: 10.461 min
Delta R.T.: -0.005 min
Response: 1094107
Conc: 37.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
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#45 AR-1268-5

R.T.: 9.333 min
Delta R.T.: -0.005 min
Response: 377234
Conc: 41.26 ng/ml m