

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012220\
 Data File : P0065807.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jan 2020 00:48
 Operator : DD\AJ
 Sample : L1161-09
 Misc : AR1268 MDL 25 PPB
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-WATER-03-QT1-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 03:30:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 04 04:01:28 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...	4.161	3.436	429321	538912	23.511	24.499
2) SA Decachlor...	9.659	8.335	858820	1033265	25.347	24.916
Target Compounds						
41) L9 AR-1268-1	8.313	7.279	177130	207102	43.540	38.996
42) L9 AR-1268-2	8.400	7.343	153468	186960	39.876	36.807
43) L9 AR-1268-3	8.604	7.545	138570	167177	43.054	39.356
44) L9 AR-1268-4	8.993	7.835	52706	62515	34.312	31.585
45) L9 AR-1268-5	9.361	8.104	392662	472491	35.440	32.862m

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

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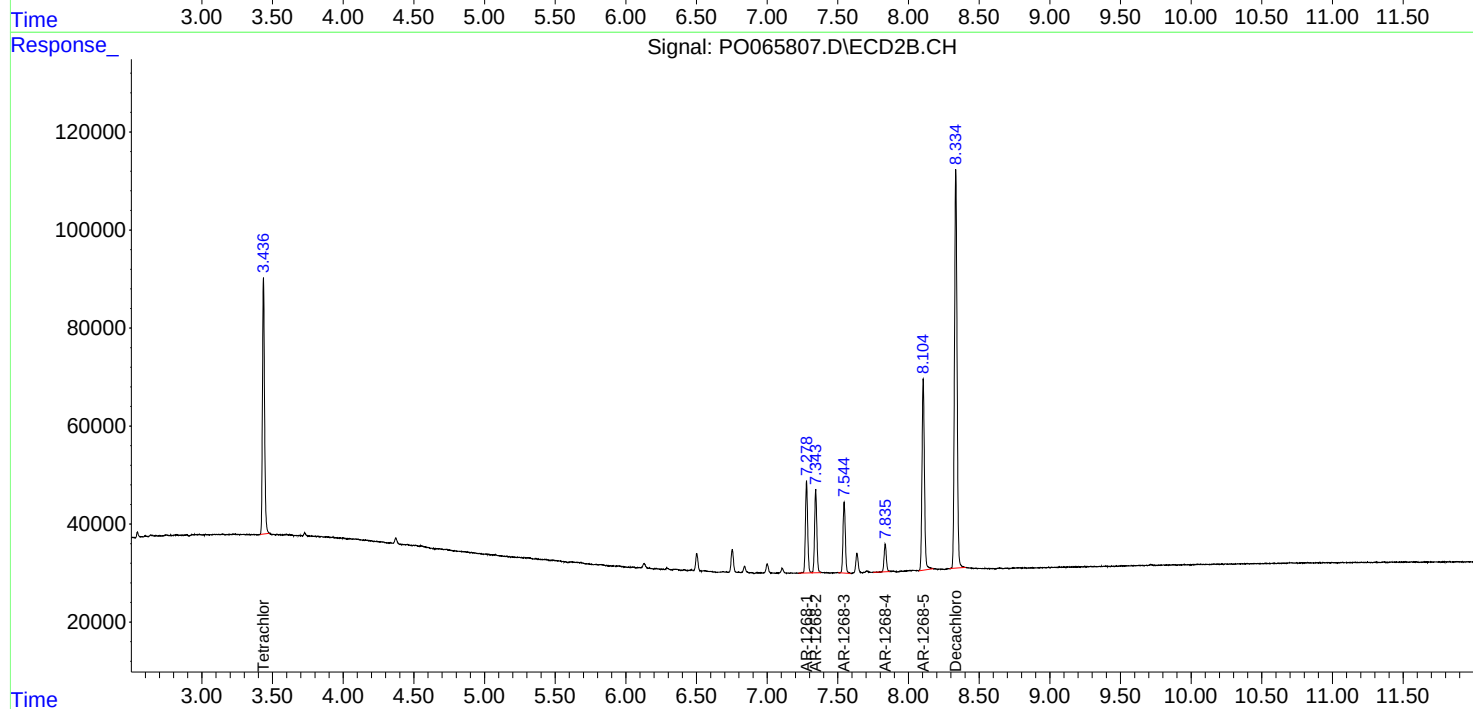
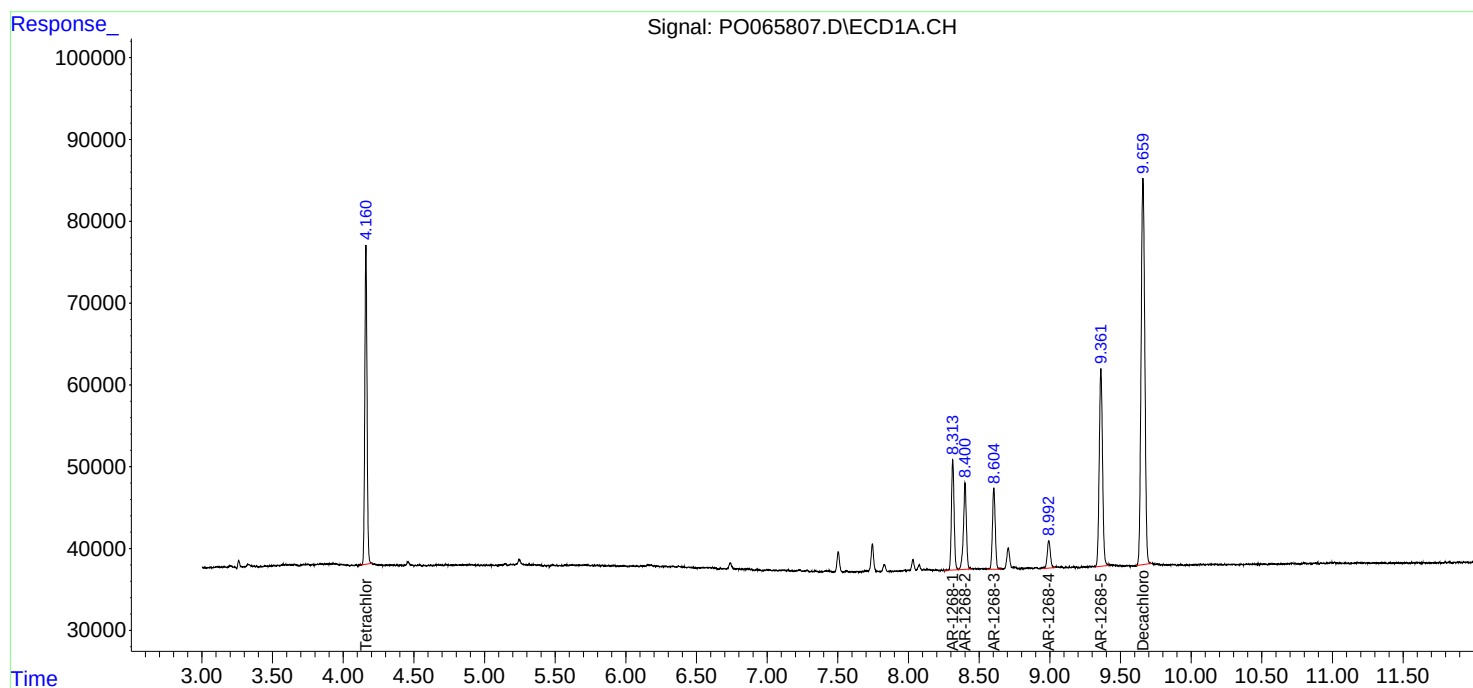
Instrument :
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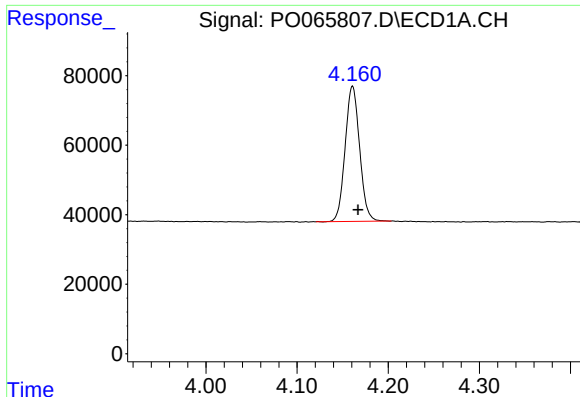
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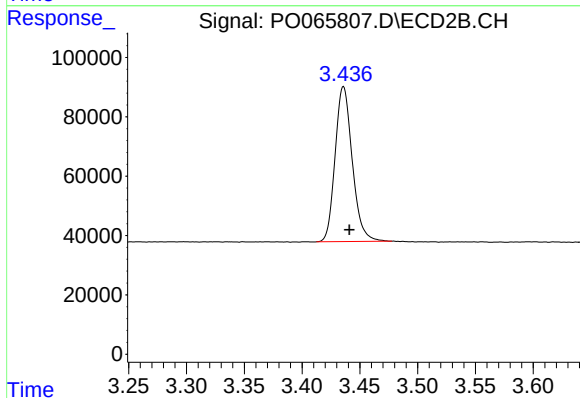
#1 Tetrachloro-m-xylene

R.T.: 4.161 min
Delta R.T.: -0.006 min
Response: 429321
Conc: 23.51 ng/ml

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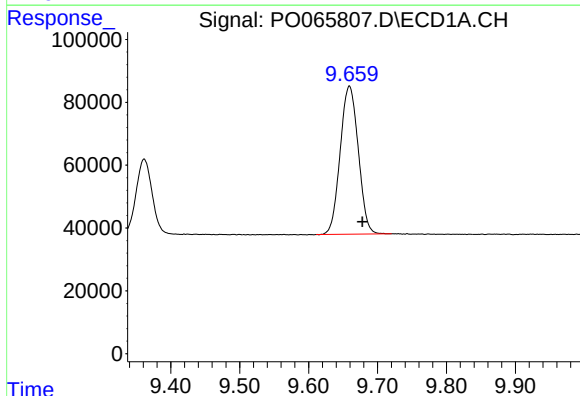
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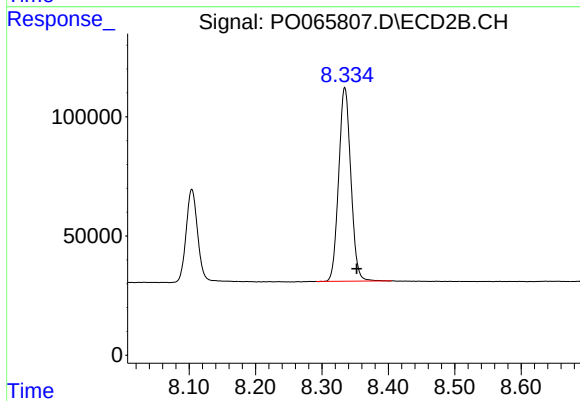
#1 Tetrachloro-m-xylene

R.T.: 3.436 min
Delta R.T.: -0.005 min
Response: 538912
Conc: 24.50 ng/ml



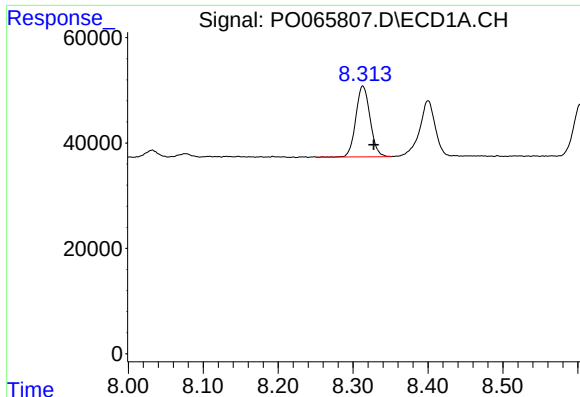
#2 Decachlorobiphenyl

R.T.: 9.659 min
Delta R.T.: -0.019 min
Response: 858820
Conc: 25.35 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.335 min
Delta R.T.: -0.018 min
Response: 1033265
Conc: 24.92 ng/ml



#41 AR-1268-1

R.T.: 8.313 min
Delta R.T.: -0.014 min
Response: 177130
Conc: 43.54 ng/ml

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

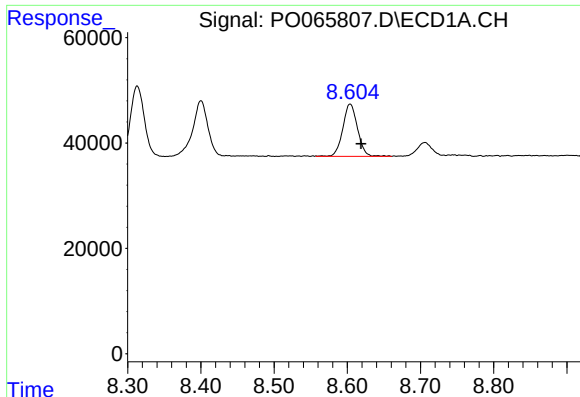
R.T.: 7.279 min
Delta R.T.: -0.015 min
Response: 207102
Conc: 39.00 ng/ml

#42 AR-1268-2

R.T.: 8.400 min
Delta R.T.: -0.014 min
Response: 153468
Conc: 39.88 ng/ml

#42 AR-1268-2

R.T.: 7.343 min
Delta R.T.: -0.015 min
Response: 186960
Conc: 36.81 ng/ml



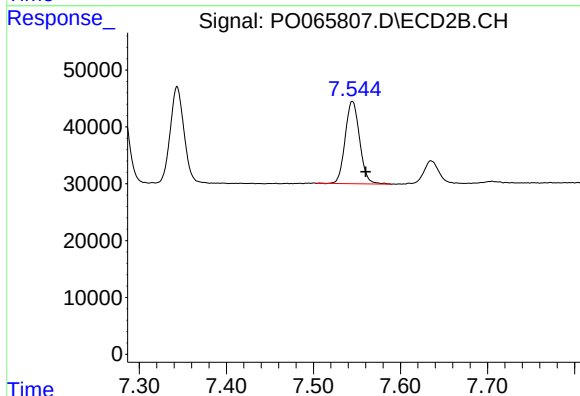
#43 AR-1268-3

R.T.: 8.604 min
Delta R.T.: -0.015 min
Response: 138570
Conc: 43.05 ng/ml

Instrument :
ECD_O
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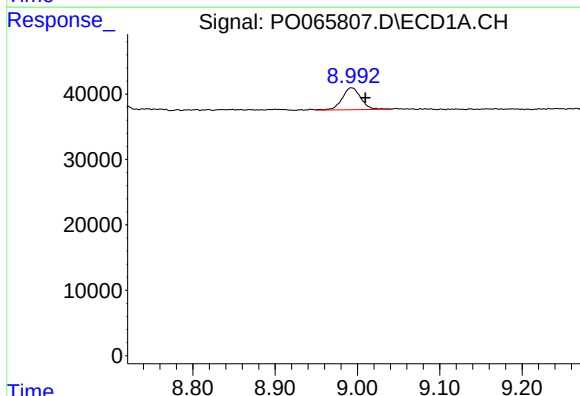
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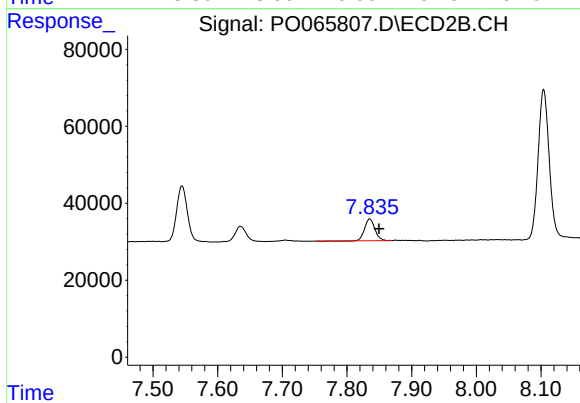
#43 AR-1268-3

R.T.: 7.545 min
Delta R.T.: -0.015 min
Response: 167177
Conc: 39.36 ng/ml



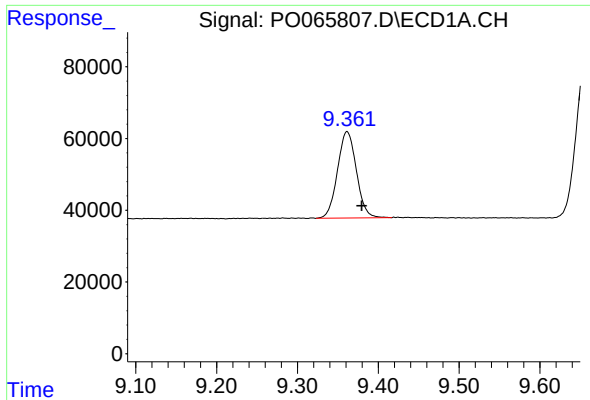
#44 AR-1268-4

R.T.: 8.993 min
Delta R.T.: -0.017 min
Response: 52706
Conc: 34.31 ng/ml



#44 AR-1268-4

R.T.: 7.835 min
Delta R.T.: -0.014 min
Response: 62515
Conc: 31.59 ng/ml



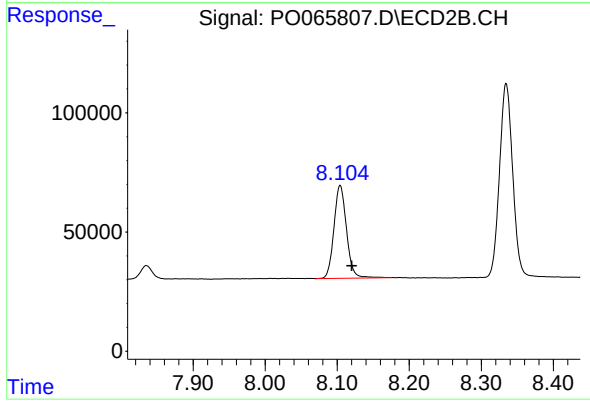
#45 AR-1268-5

R.T.: 9.361 min
Delta R.T.: -0.018 min
Response: 392662
Conc: 35.44 ng/ml

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#45 AR-1268-5

R.T.: 8.104 min
Delta R.T.: -0.017 min
Response: 472491
Conc: 32.86 ng/ml m