

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041119\
 Data File : P0055164.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Apr 2019 19:20
 Operator : SM/SJ
 Sample : K1560-07
 Misc : AR1268 LOD 25PPB
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 04:03:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 2019
 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...	4.293	3.606	683606	612924	19.698	19.206
2)	SA Decachlor...	9.905	8.572	1122903	795809	22.778	24.988
Target Compounds							
41)	L9 AR-1268-1	8.489	7.485	214173	193723	30.091m	34.262
42)	L9 AR-1268-2	8.580	7.549	198169	171205	30.245	33.105
43)	L9 AR-1268-3	8.795	7.756	164769	145161	30.247	33.731
44)	L9 AR-1268-4	9.201	8.040	71444	62606	29.945	33.771
45)	L9 AR-1268-5	9.590	8.323	483590	375222	29.353	32.964m

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

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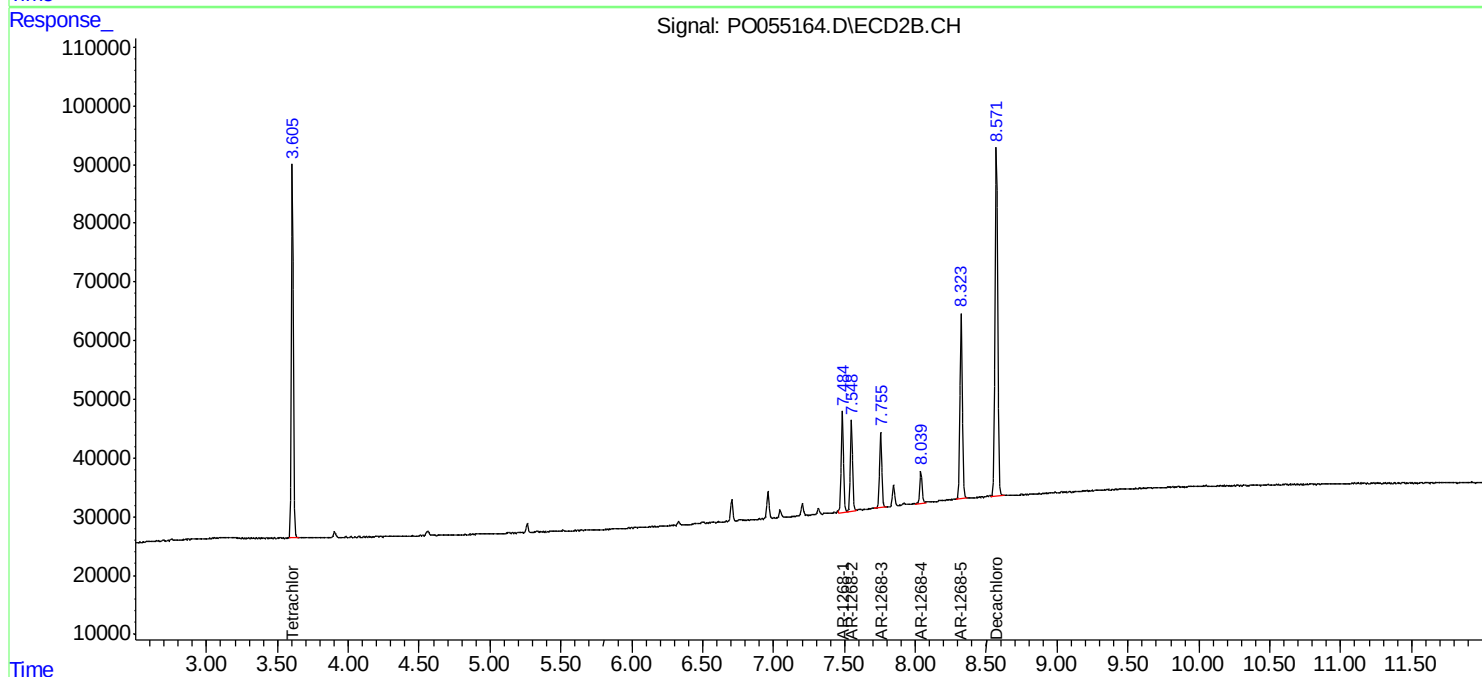
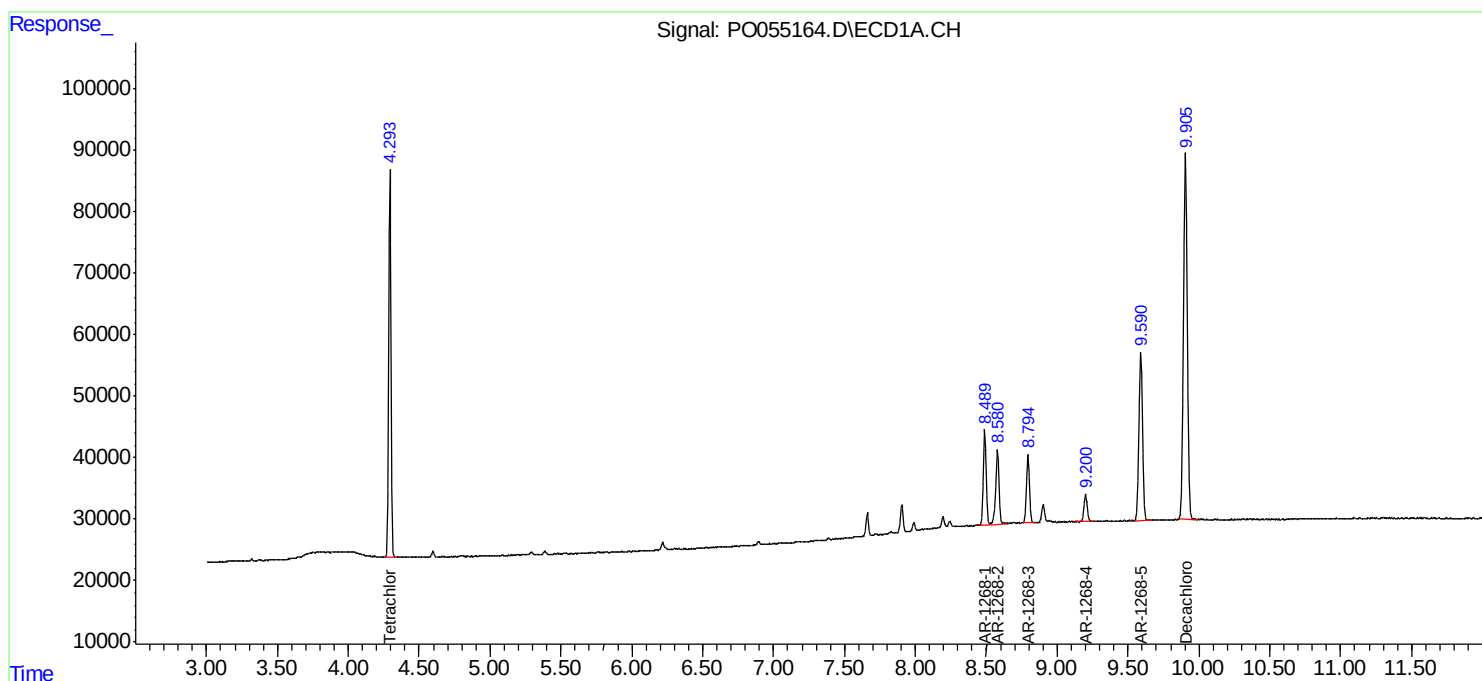
Instrument :
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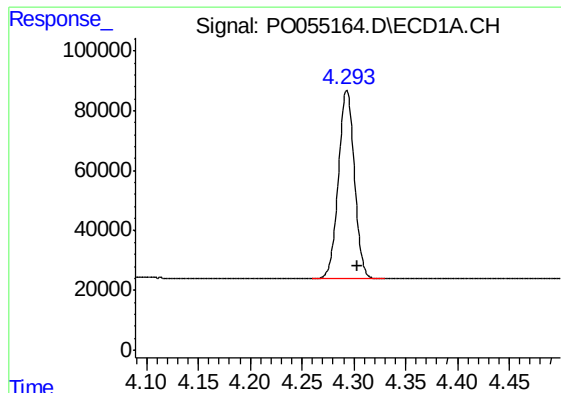
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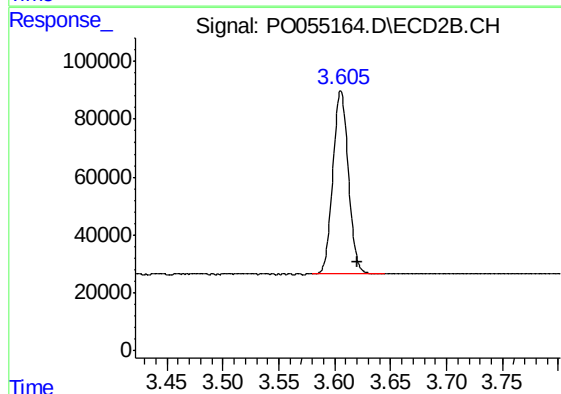
#1 Tetrachloro-m-xylene

R.T.: 4.293 min
Delta R.T.: -0.010 min
Response: 683606
Conc: 19.70 ng/ml

Instrument :
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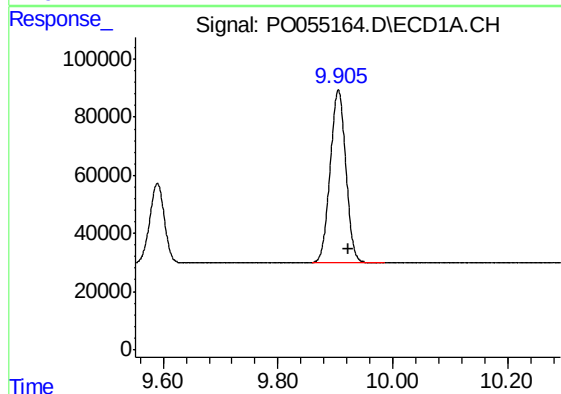
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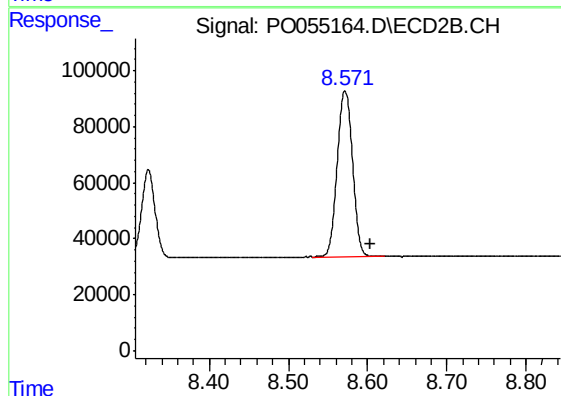
#1 Tetrachloro-m-xylene

R.T.: 3.606 min
Delta R.T.: -0.015 min
Response: 612924
Conc: 19.21 ng/ml



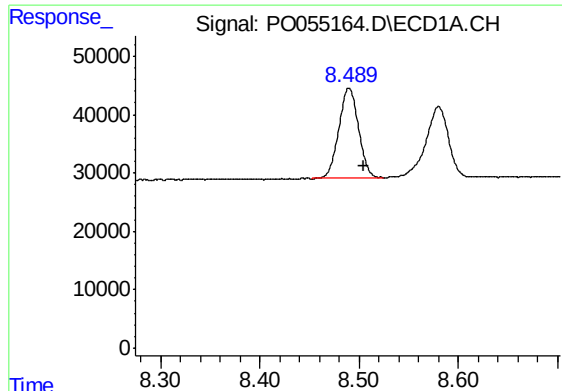
#2 Decachlorobiphenyl

R.T.: 9.905 min
Delta R.T.: -0.018 min
Response: 1122903
Conc: 22.78 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.572 min
Delta R.T.: -0.032 min
Response: 795809
Conc: 24.99 ng/ml



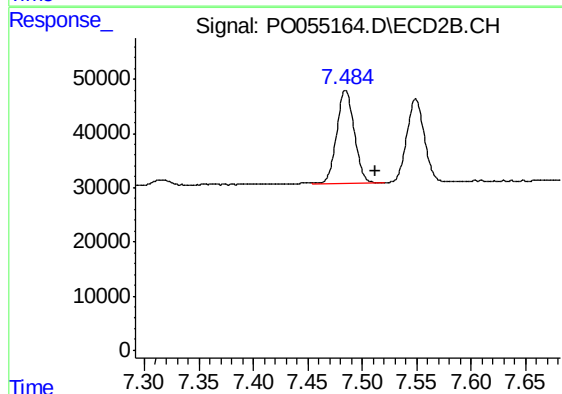
#41 AR-1268-1

R.T.: 8.489 min
Delta R.T.: -0.015 min
Response: 214173
Conc: 30.09 ng/ml m

Instrument :
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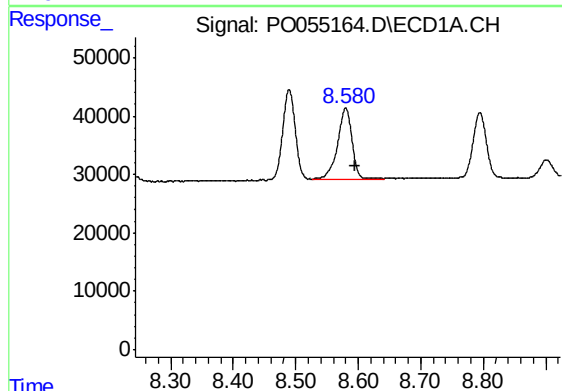
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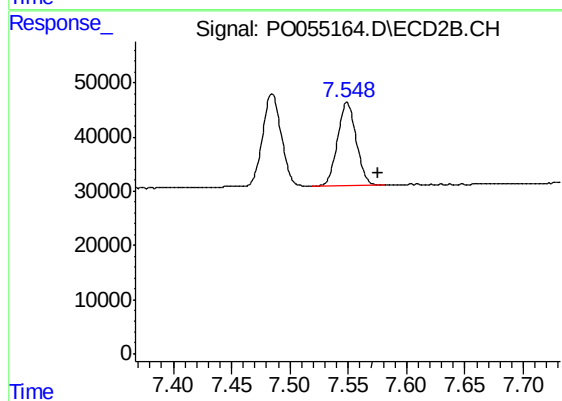
#41 AR-1268-1

R.T.: 7.485 min
Delta R.T.: -0.027 min
Response: 193723
Conc: 34.26 ng/ml



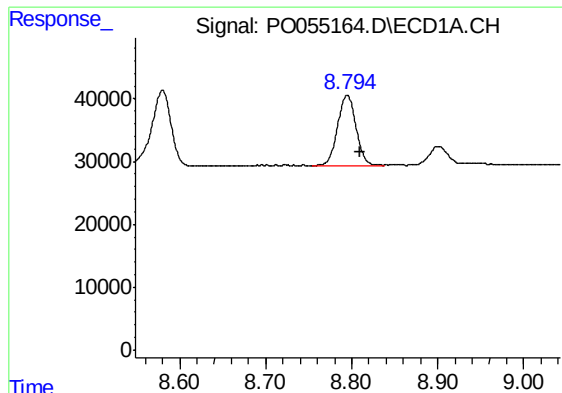
#42 AR-1268-2

R.T.: 8.580 min
Delta R.T.: -0.014 min
Response: 198169
Conc: 30.25 ng/ml



#42 AR-1268-2

R.T.: 7.549 min
Delta R.T.: -0.026 min
Response: 171205
Conc: 33.10 ng/ml



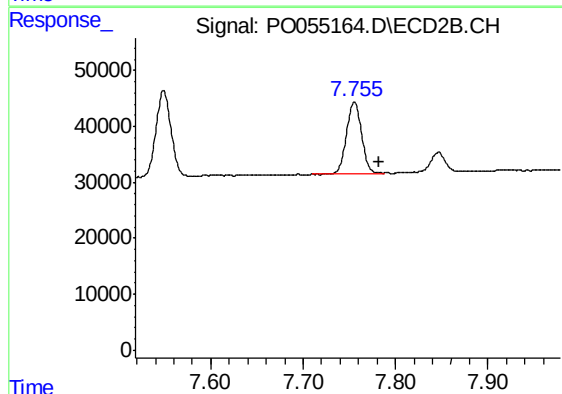
#43 AR-1268-3

R.T.: 8.795 min
Delta R.T.: -0.015 min
Response: 164769
Conc: 30.25 ng/ml

Instrument :
ECD_O
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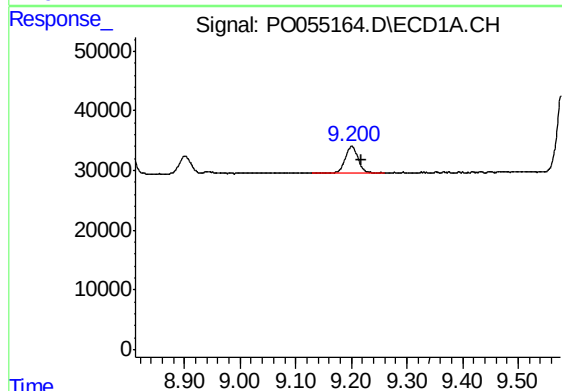
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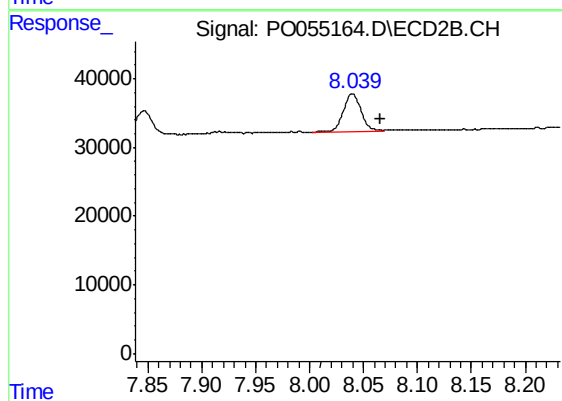
#43 AR-1268-3

R.T.: 7.756 min
Delta R.T.: -0.027 min
Response: 145161
Conc: 33.73 ng/ml



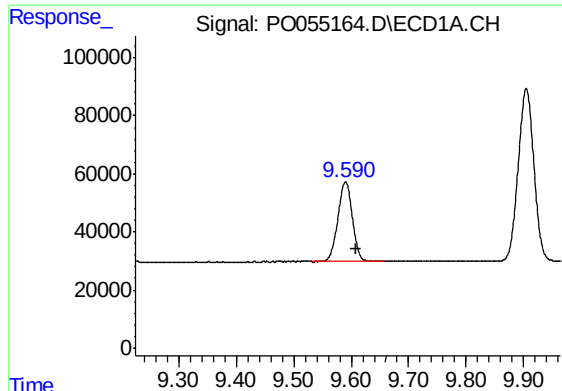
#44 AR-1268-4

R.T.: 9.201 min
Delta R.T.: -0.016 min
Response: 71444
Conc: 29.95 ng/ml



#44 AR-1268-4

R.T.: 8.040 min
Delta R.T.: -0.026 min
Response: 62606
Conc: 33.77 ng/ml



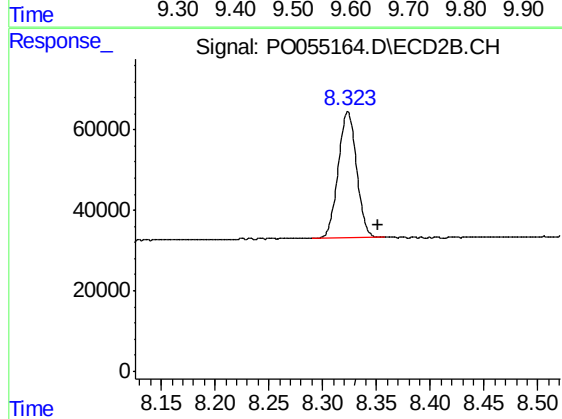
#45 AR-1268-5

R.T.: 9.590 min
Delta R.T.: -0.018 min
Response: 483590
Conc: 29.35 ng/ml

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

R.T.: 8.323 min
Delta R.T.: -0.029 min
Response: 375222
Conc: 32.96 ng/ml m