

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072821\
 Data File : P0079889.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jul 2021 22:04
 Operator : DD\AJ
 Sample : M2940-01
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 03:35:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 18:45:36 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...	5.001	4.120	1258768	504832	20.890	22.044
2) SA Decachlor...	11.111	9.529	1208070	546859	25.753	26.315
Target Compounds						
41) L9 AR-1268-1	9.545	8.396	254105	141355	39.250	46.522
42) L9 AR-1268-2	9.645	8.462	233739	124775	39.280	45.857
43) L9 AR-1268-3	9.878	8.673	198211	109532	39.446	47.251
44) L9 AR-1268-4	10.332	8.966	88457	45880	38.498	42.854
45) L9 AR-1268-5	10.761	9.267	676675	317268	40.587	45.684

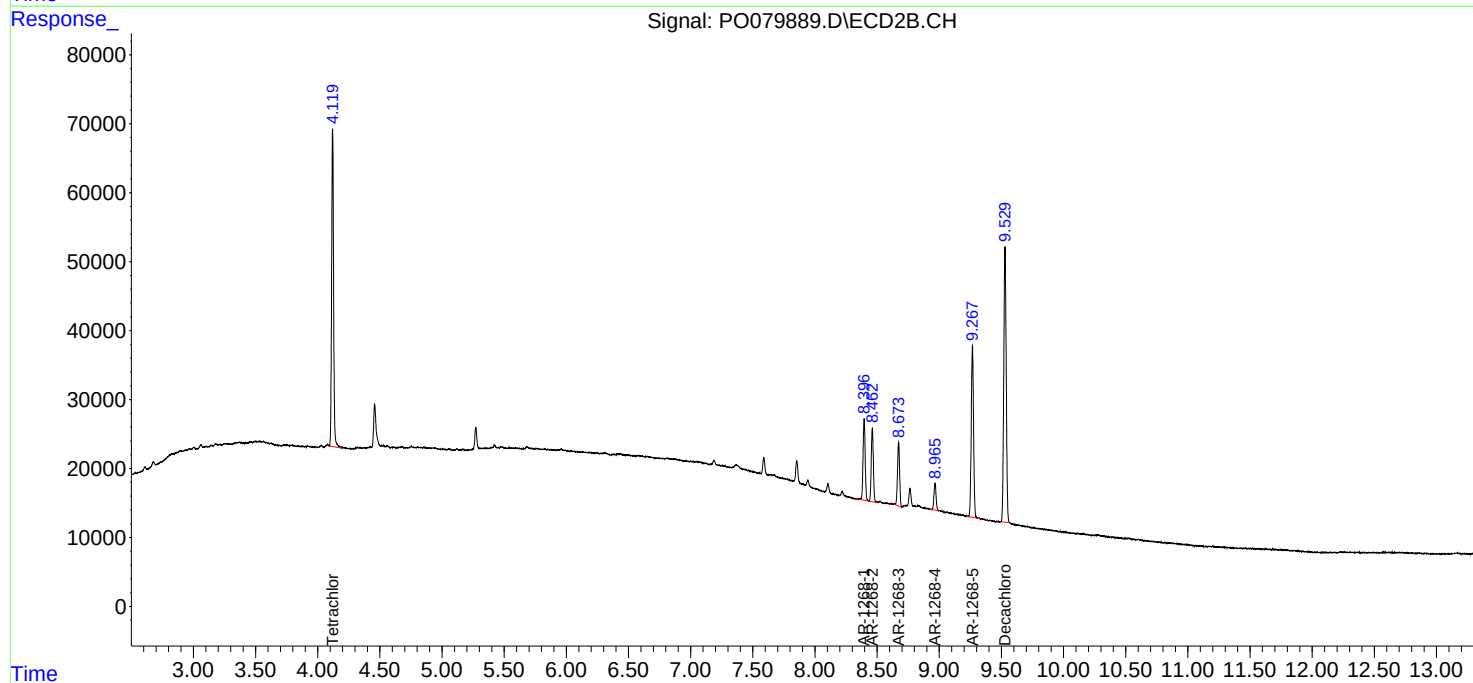
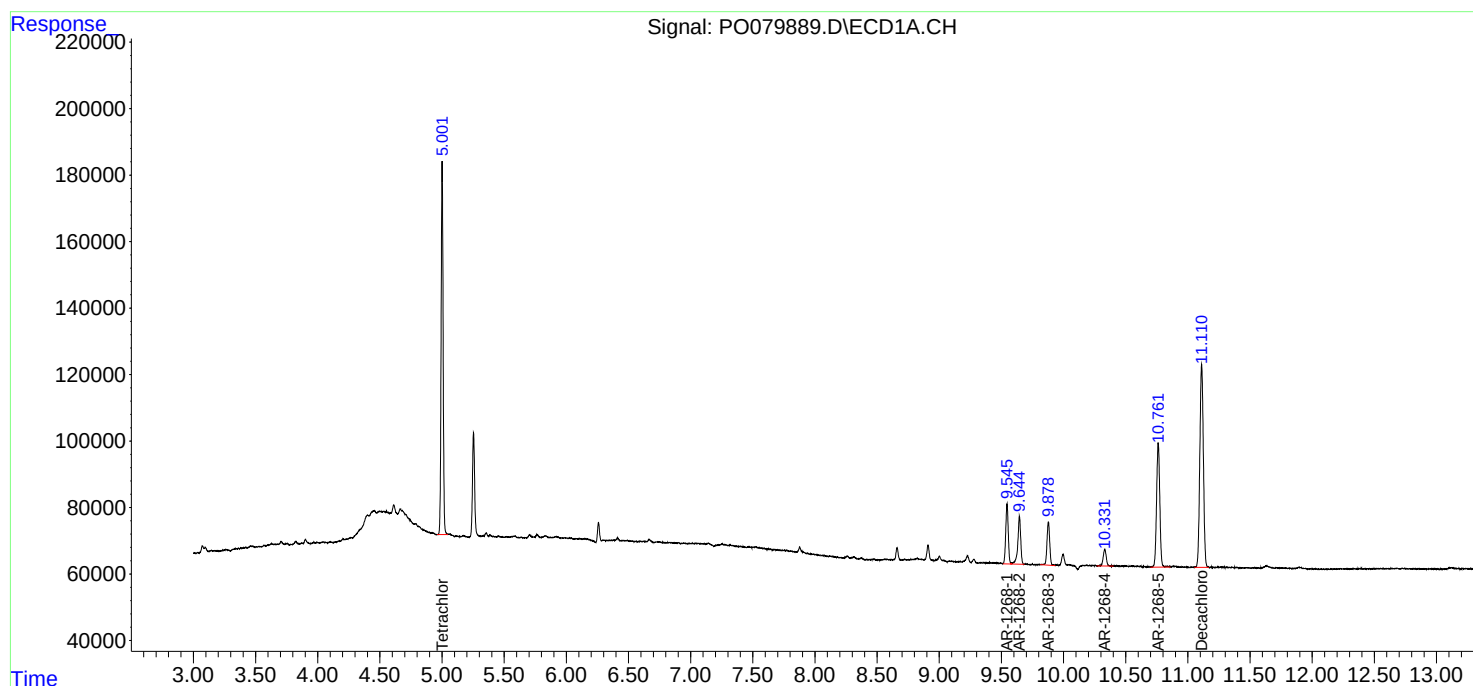
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

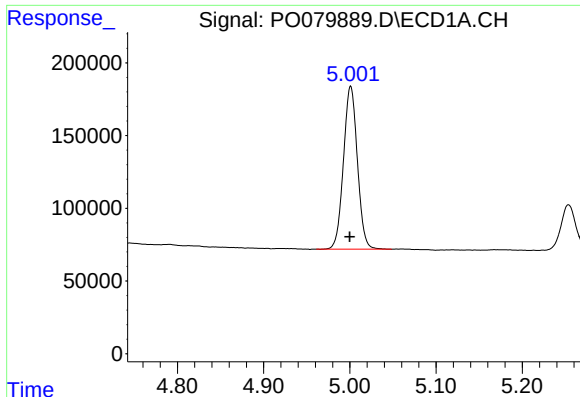
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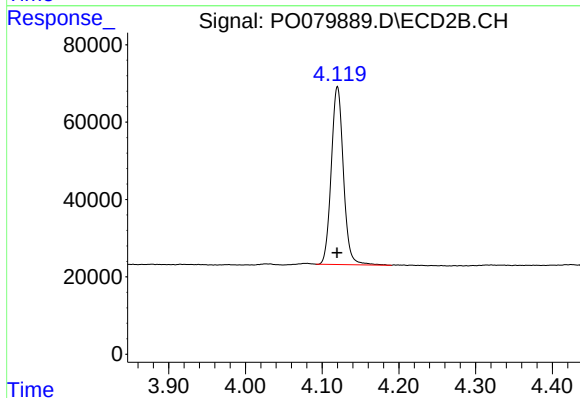




#1 Tetrachloro-m-xylene

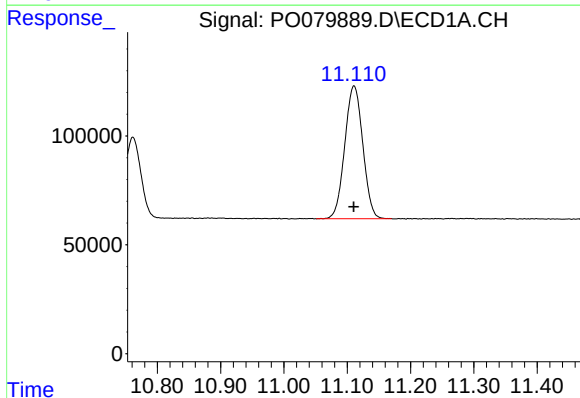
R.T.: 5.001 min
Delta R.T.: 0.000 min
Response: 1258768
Conc: 20.89 ng/ml

Instrument :
ECD_O
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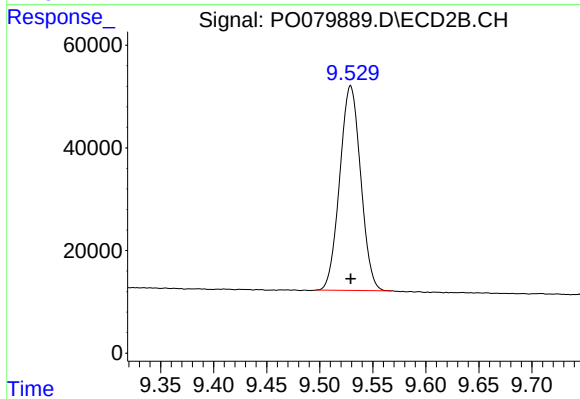
#1 Tetrachloro-m-xylene

R.T.: 4.120 min
Delta R.T.: 0.000 min
Response: 504832
Conc: 22.04 ng/ml



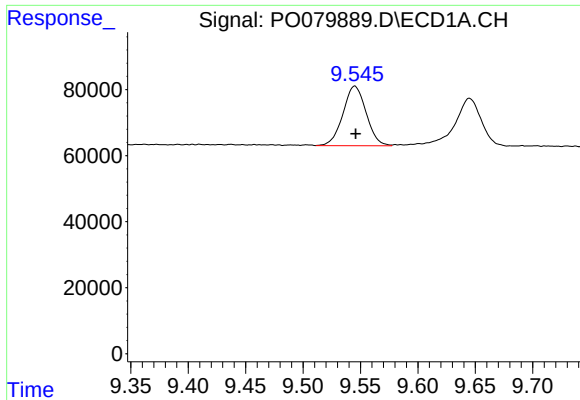
#2 Decachlorobiphenyl

R.T.: 11.111 min
Delta R.T.: 0.000 min
Response: 1208070
Conc: 25.75 ng/ml



#2 Decachlorobiphenyl

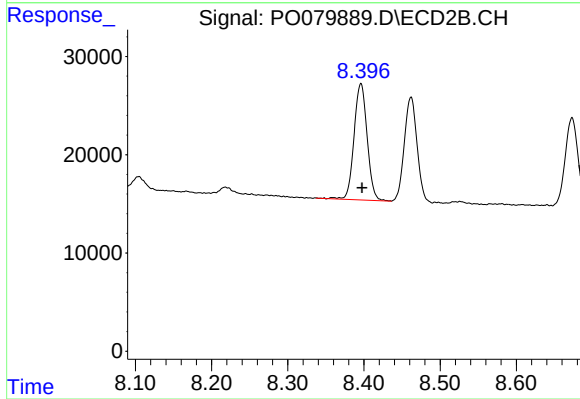
R.T.: 9.529 min
Delta R.T.: 0.000 min
Response: 546859
Conc: 26.31 ng/ml



#41 AR-1268-1

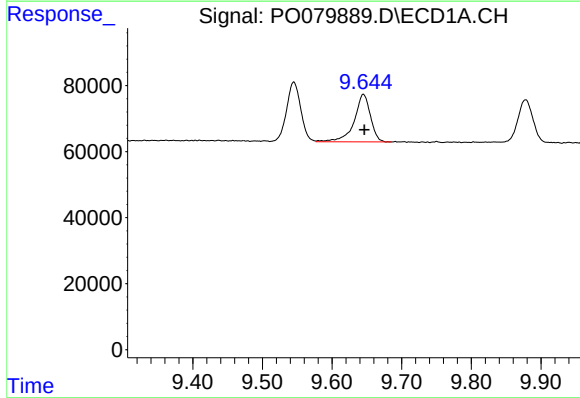
R.T.: 9.545 min
Delta R.T.: 0.000 min
Response: 254105
Conc: 39.25 ng/ml

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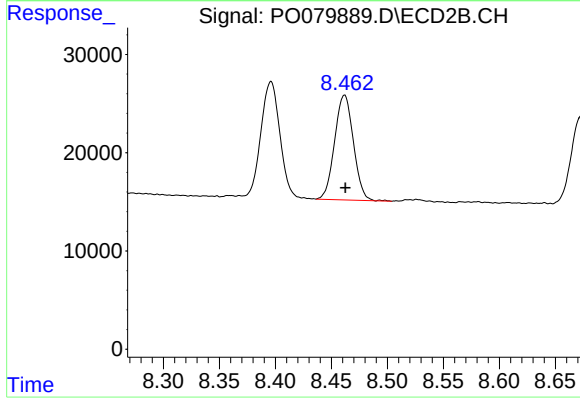
#41 AR-1268-1

R.T.: 8.396 min
Delta R.T.: -0.001 min
Response: 141355
Conc: 46.52 ng/ml



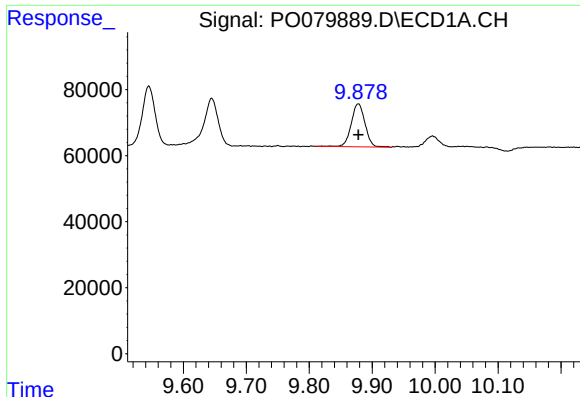
#42 AR-1268-2

R.T.: 9.645 min
Delta R.T.: -0.001 min
Response: 233739
Conc: 39.28 ng/ml



#42 AR-1268-2

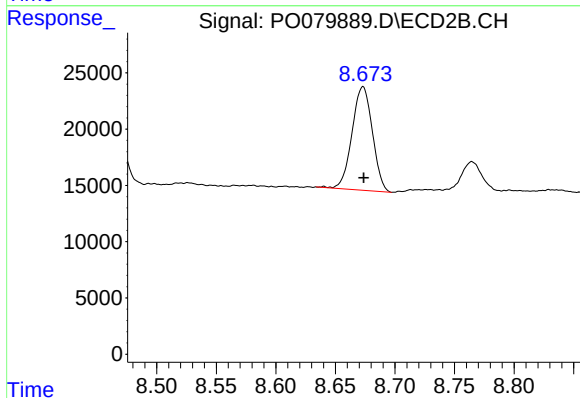
R.T.: 8.462 min
Delta R.T.: 0.000 min
Response: 124775
Conc: 45.86 ng/ml



#43 AR-1268-3

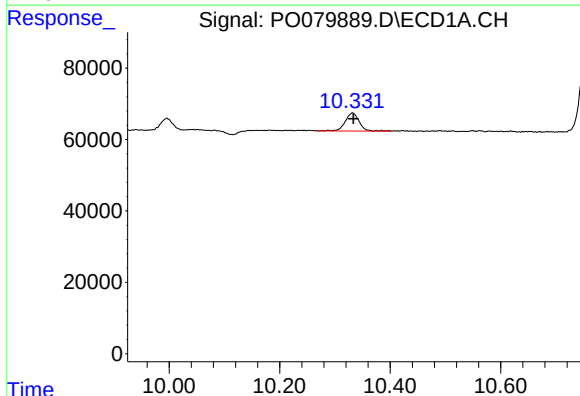
R.T.: 9.878 min
Delta R.T.: 0.000 min
Response: 198211
Conc: 39.45 ng/ml

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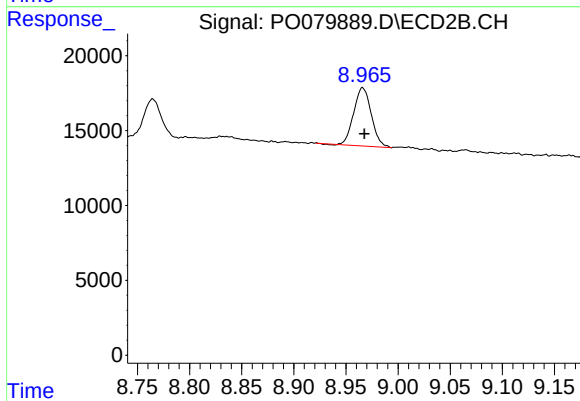
#43 AR-1268-3

R.T.: 8.673 min
Delta R.T.: 0.000 min
Response: 109532
Conc: 47.25 ng/ml



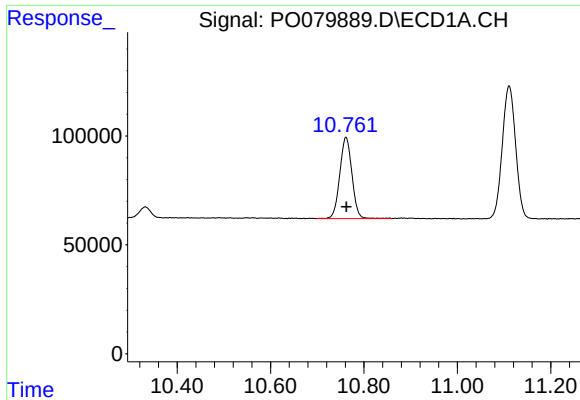
#44 AR-1268-4

R.T.: 10.332 min
Delta R.T.: -0.002 min
Response: 88457
Conc: 38.50 ng/ml



#44 AR-1268-4

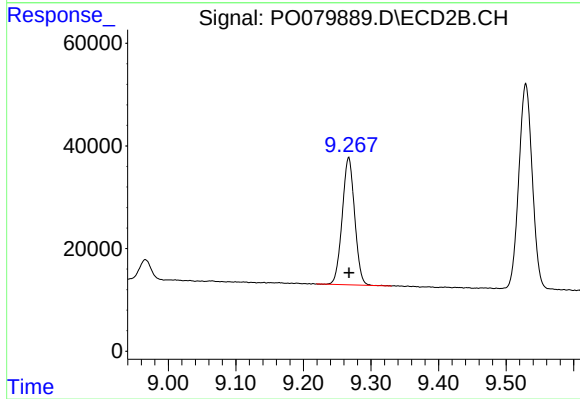
R.T.: 8.966 min
Delta R.T.: -0.002 min
Response: 45880
Conc: 42.85 ng/ml



#45 AR-1268-5

R.T.: 10.761 min
Delta R.T.: 0.000 min
Response: 676675
Conc: 40.59 ng/ml

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

R.T.: 9.267 min
Delta R.T.: 0.000 min
Response: 317268
Conc: 45.68 ng/ml