

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051321\
 Data File : P0077781.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 May 2021 23:49
 Operator : DD\AJ
 Sample : M2262-08
 Misc : AR1268 LOQ 50 PPB
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-WATER-02-QT2-2021

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 06:11:59 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 14 05:52:29 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...	4.354	3.633	1271165	524061	21.655	20.596
2) SA Decachlor...	9.974	8.829	1059398	633522	25.626	26.361
Target Compounds						
41) L9 AR-1268-1	8.747	7.784	339327	220402	58.061m	60.672
42) L9 AR-1268-2	8.828	7.847	337205	200234	61.099	60.733
43) L9 AR-1268-3	9.011	8.051	253607	170630	55.835	59.595
44) L9 AR-1268-4	9.378	8.341	104364	67333	56.493	55.102
45) L9 AR-1268-5	9.709	8.611	788783	502454	53.616	58.514

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

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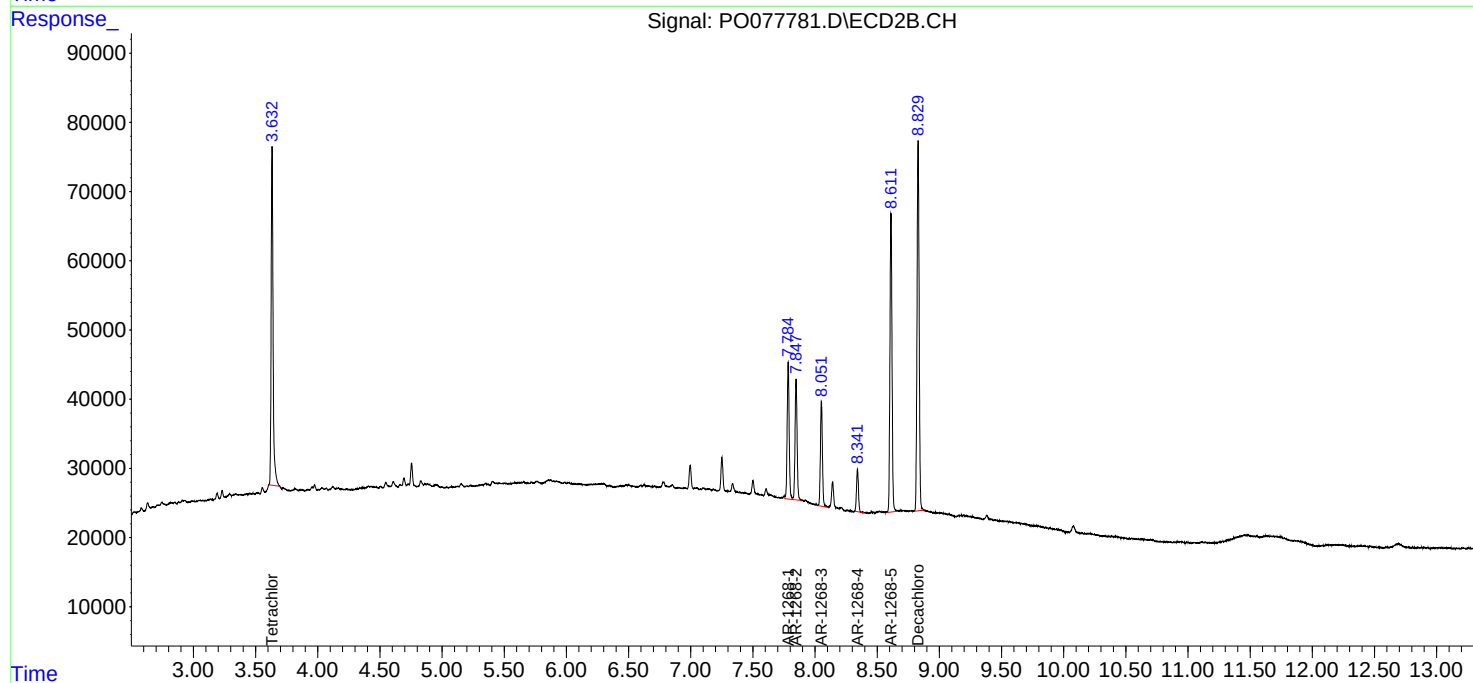
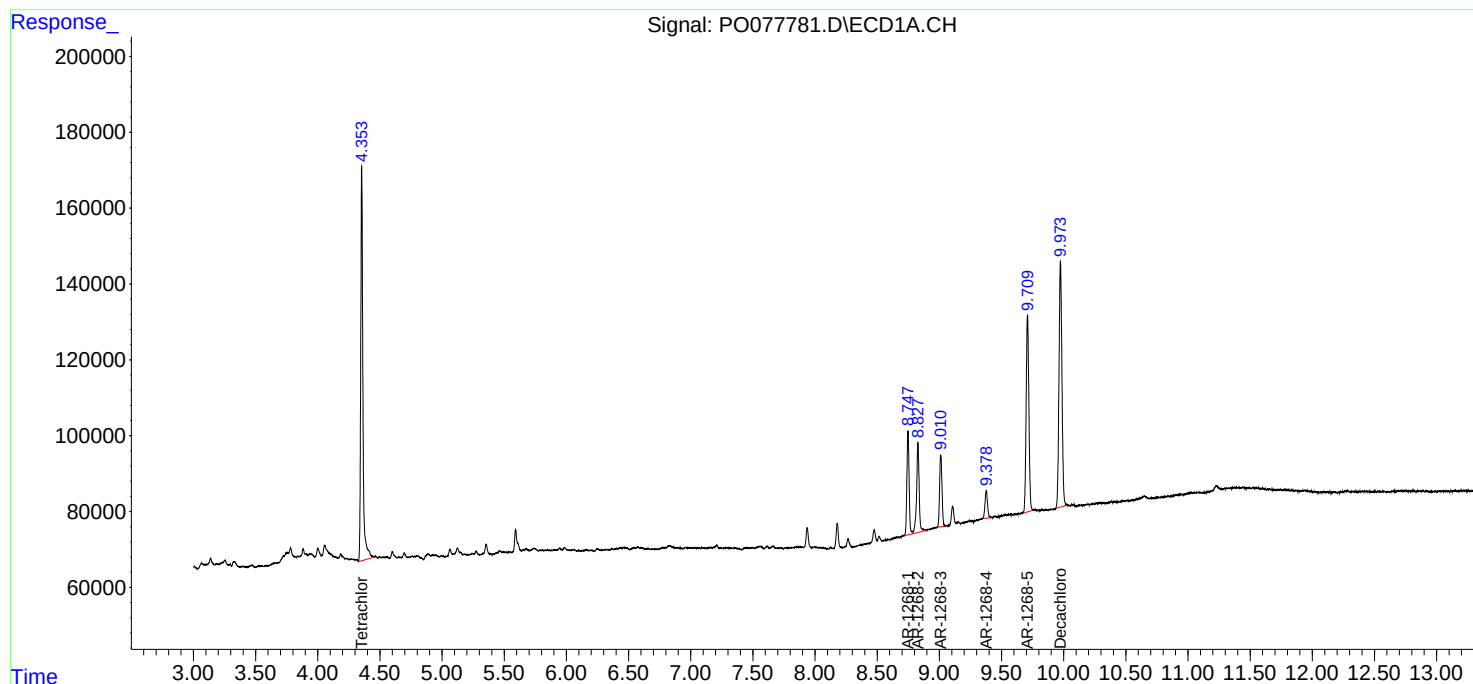
Instrument :
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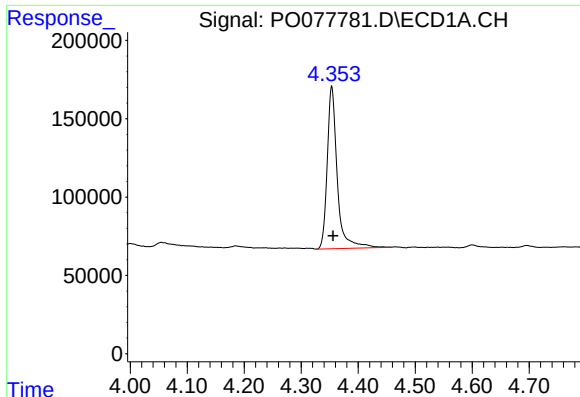
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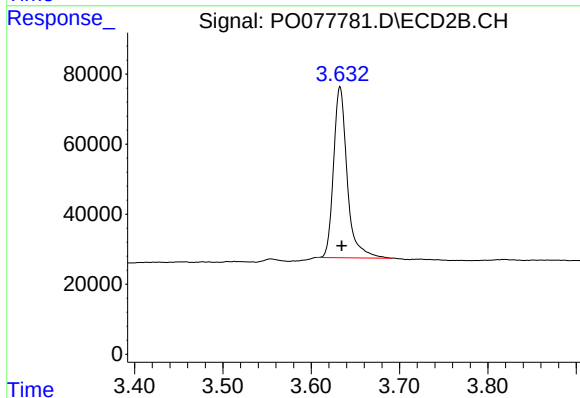
#1 Tetrachloro-m-xylene

R.T.: 4.354 min
Delta R.T.: -0.002 min
Response: 1271165
Conc: 21.66 ng/ml

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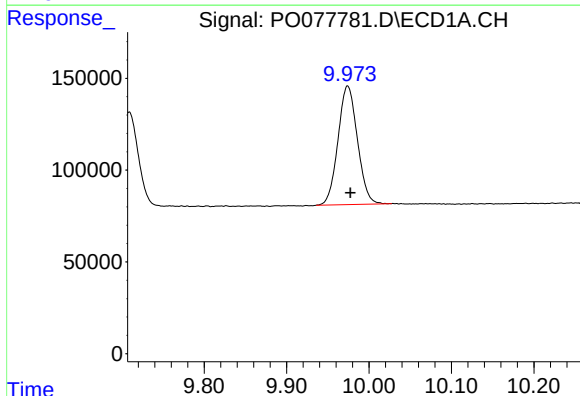
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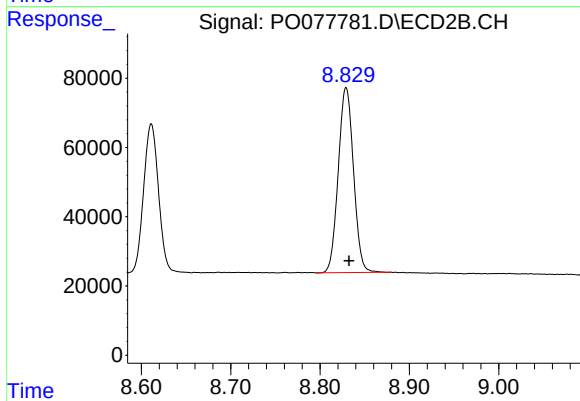
#1 Tetrachloro-m-xylene

R.T.: 3.633 min
Delta R.T.: -0.002 min
Response: 524061
Conc: 20.60 ng/ml



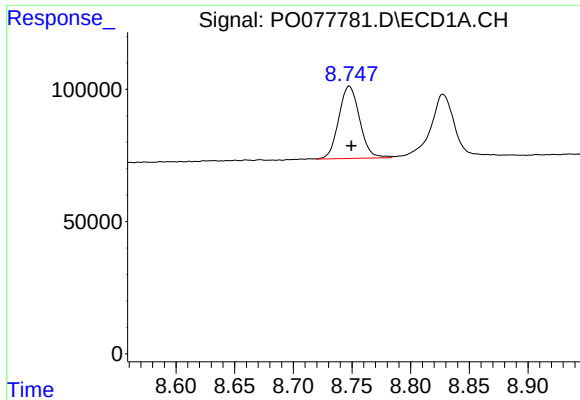
#2 Decachlorobiphenyl

R.T.: 9.974 min
Delta R.T.: -0.004 min
Response: 1059398
Conc: 25.63 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.829 min
Delta R.T.: -0.003 min
Response: 633522
Conc: 26.36 ng/ml



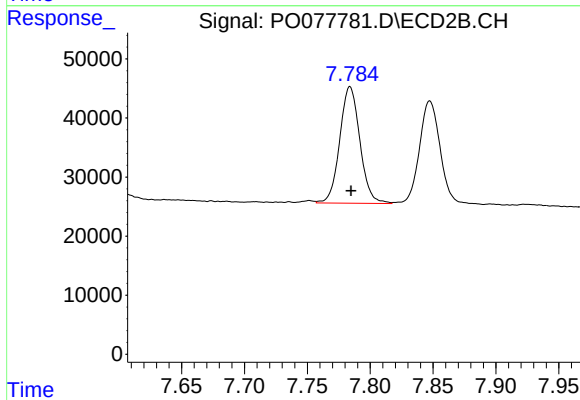
#41 AR-1268-1

R.T.: 8.747 min
Delta R.T.: -0.002 min
Response: 339327
Conc: 58.06 ng/ml m

Instrument :
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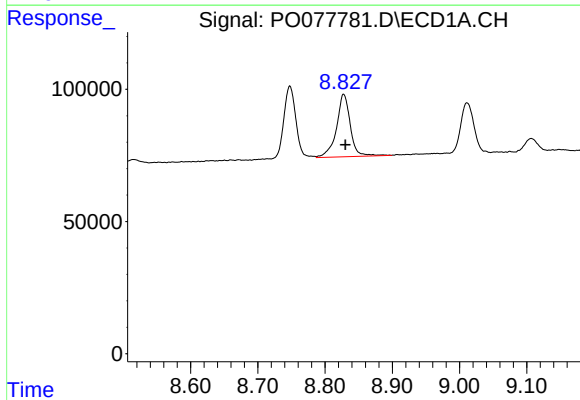
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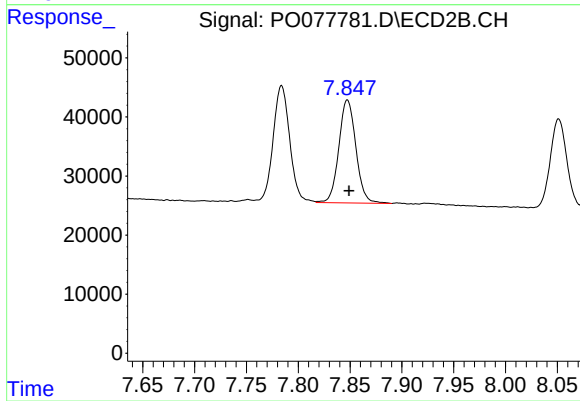
#41 AR-1268-1

R.T.: 7.784 min
Delta R.T.: 0.000 min
Response: 220402
Conc: 60.67 ng/ml



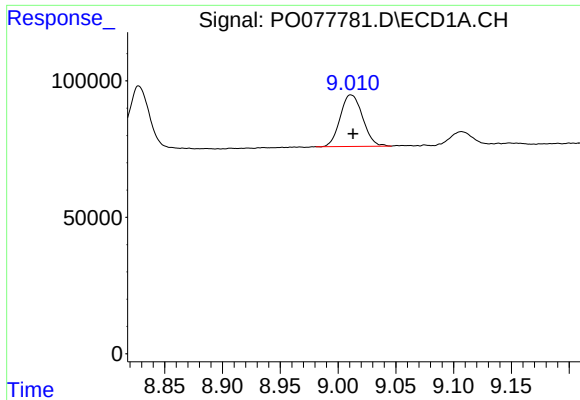
#42 AR-1268-2

R.T.: 8.828 min
Delta R.T.: -0.002 min
Response: 337205
Conc: 61.10 ng/ml



#42 AR-1268-2

R.T.: 7.847 min
Delta R.T.: -0.002 min
Response: 200234
Conc: 60.73 ng/ml



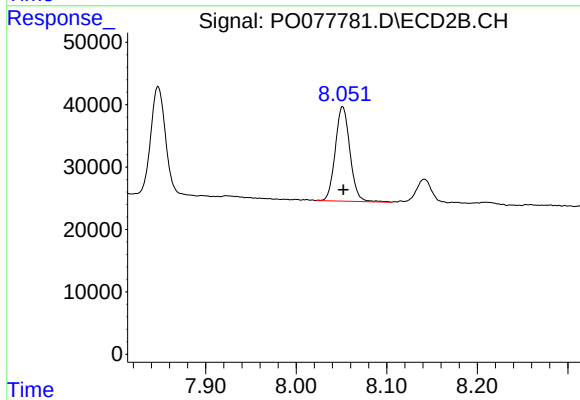
#43 AR-1268-3

R.T.: 9.011 min
Delta R.T.: -0.002 min
Response: 253607
Conc: 55.84 ng/ml

Instrument :
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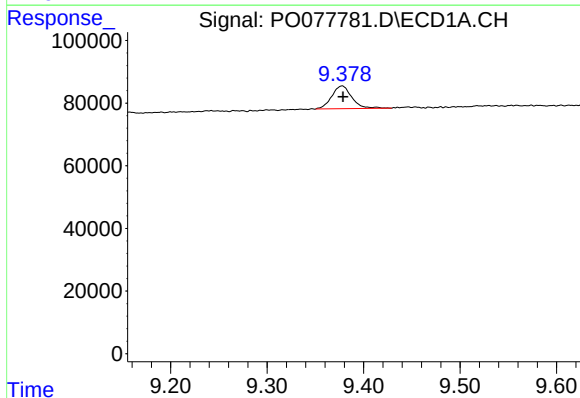
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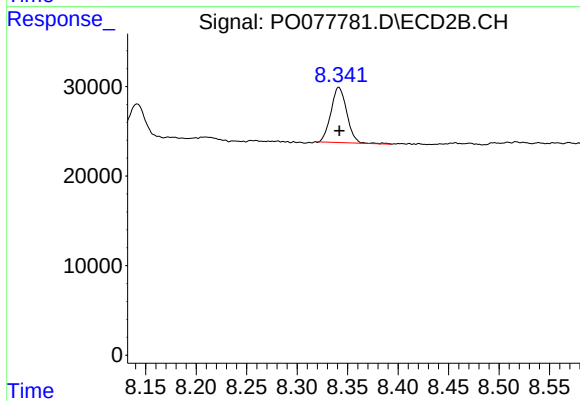
#43 AR-1268-3

R.T.: 8.051 min
Delta R.T.: 0.000 min
Response: 170630
Conc: 59.60 ng/ml



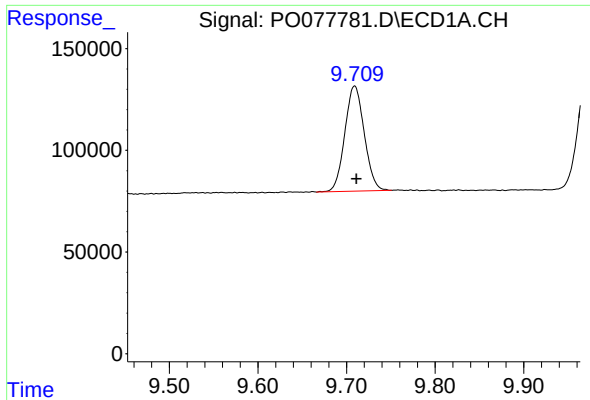
#44 AR-1268-4

R.T.: 9.378 min
Delta R.T.: -0.001 min
Response: 104364
Conc: 56.49 ng/ml



#44 AR-1268-4

R.T.: 8.341 min
Delta R.T.: 0.000 min
Response: 67333
Conc: 55.10 ng/ml



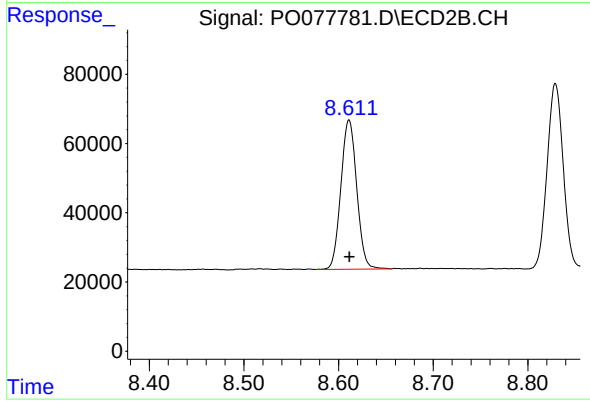
#45 AR-1268-5

R.T.: 9.709 min
Delta R.T.: -0.002 min
Response: 788783
Conc: 53.62 ng/ml

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#45 AR-1268-5

R.T.: 8.611 min
Delta R.T.: 0.000 min
Response: 502454
Conc: 58.51 ng/ml