

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052221\
 Data File : PR050495.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2021 11:44
 Operator : DD\AJ
 Sample : M2262-01
 Misc : AR1268 LOD 25 PPB
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 00:29:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 22 08:50:48 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.631	3.813	80772798	115.2E6	19.278	19.506
2) SA Decachlor...	10.499	8.837	146.2E6	158.8E6	21.620	21.089
Target Compounds						
41) L9 AR-1268-1	8.925	7.711	24319439	28067258	25.451	24.598m
42) L9 AR-1268-2	9.025	7.776	22406227	25273875	26.096	23.873
43) L9 AR-1268-3	9.261	7.984	19009835	21992205	26.273	25.105
44) L9 AR-1268-4	9.716	8.273	8638388	9608442	27.166	25.669
45) L9 AR-1268-5	10.148	8.573	60254468	66051530	23.682	22.841

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

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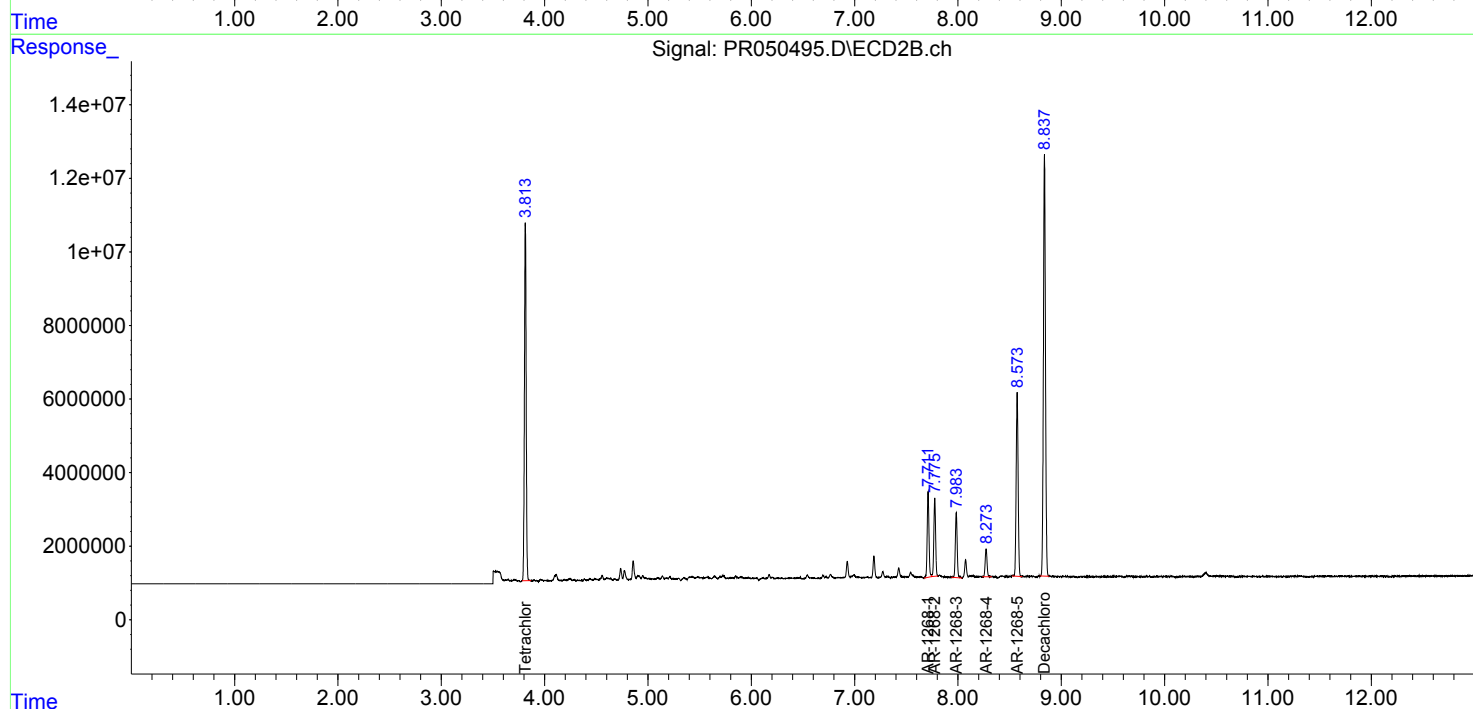
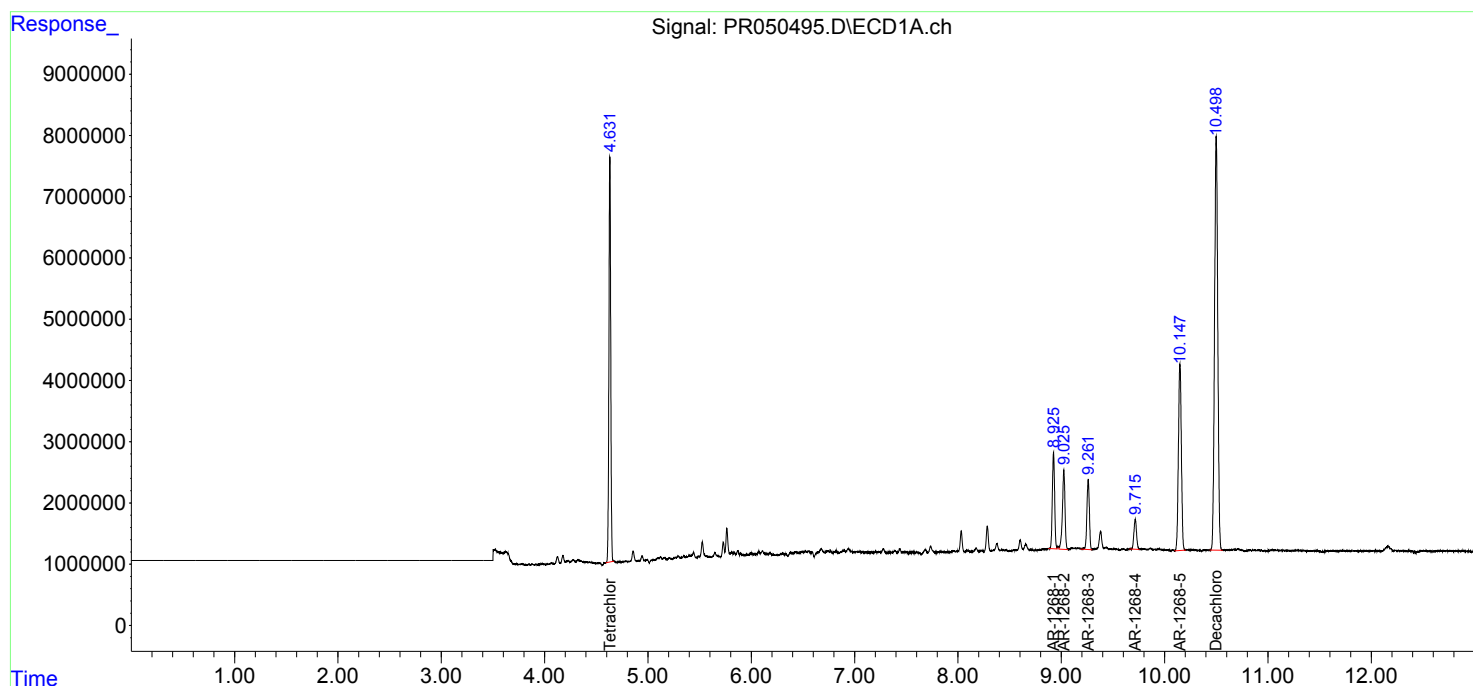
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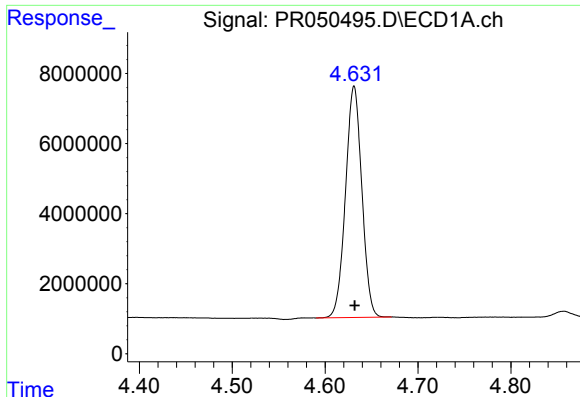
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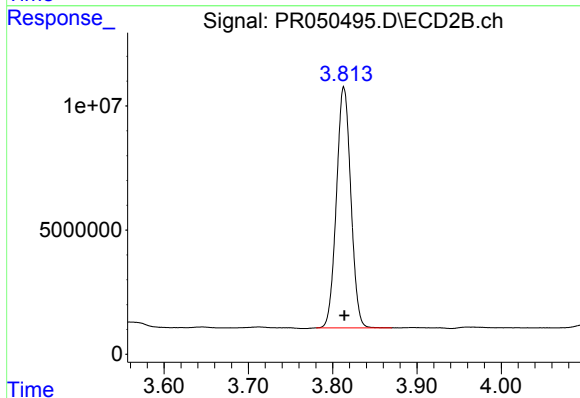
#1 Tetrachloro-m-xylene

R.T.: 4.631 min
Delta R.T.: 0.000 min
Response: 80772798
Conc: 19.28 ng/ml

Instrument :
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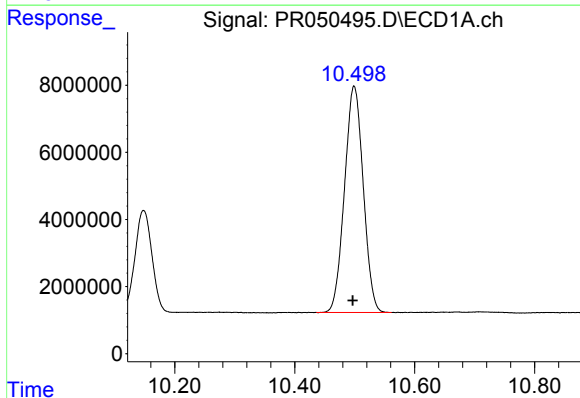
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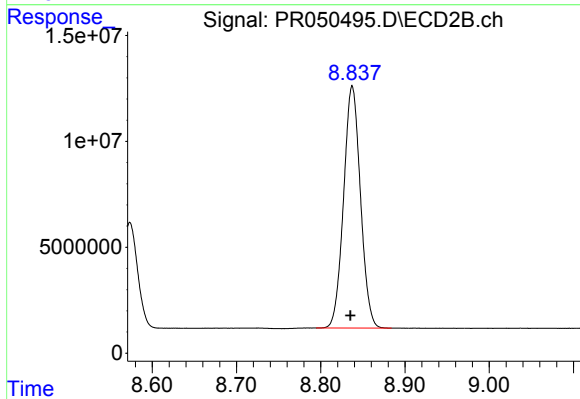
#1 Tetrachloro-m-xylene

R.T.: 3.813 min
Delta R.T.: 0.000 min
Response: 115187443
Conc: 19.51 ng/ml



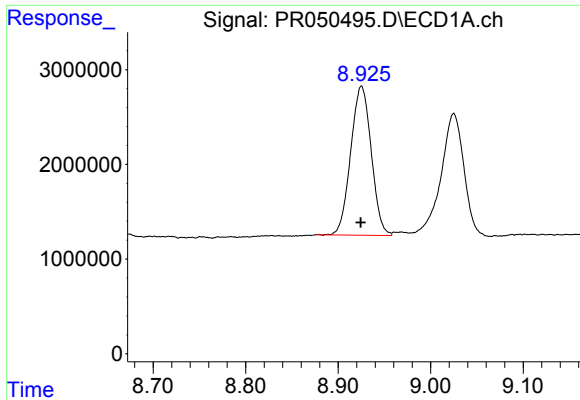
#2 Decachlorobiphenyl

R.T.: 10.499 min
Delta R.T.: 0.003 min
Response: 146170569
Conc: 21.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.837 min
Delta R.T.: 0.002 min
Response: 158841179
Conc: 21.09 ng/ml



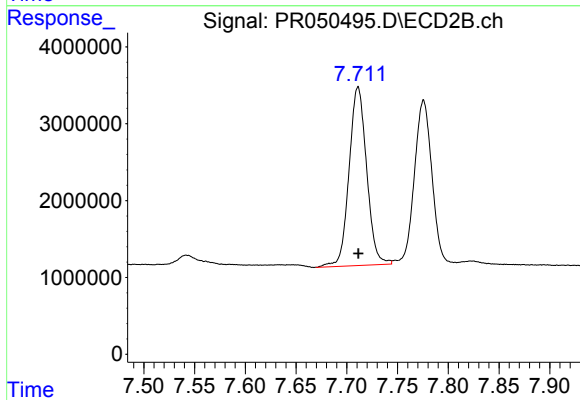
#41 AR-1268-1

R.T.: 8.925 min
Delta R.T.: 0.000 min
Response: 24319439
Conc: 25.45 ng/ml

Instrument :
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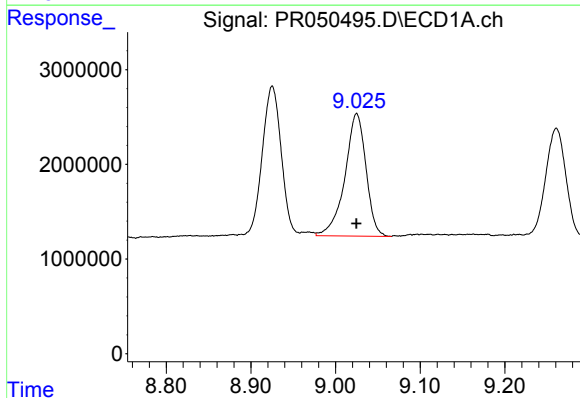
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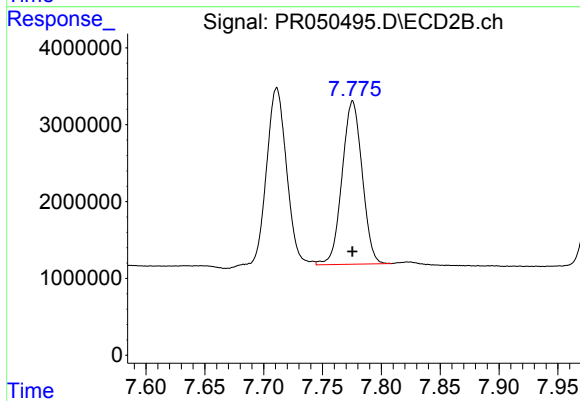
#41 AR-1268-1

R.T.: 7.711 min
Delta R.T.: 0.000 min
Response: 28067258
Conc: 24.60 ng/ml m



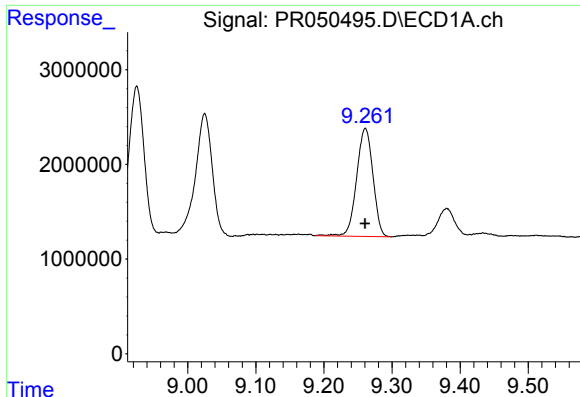
#42 AR-1268-2

R.T.: 9.025 min
Delta R.T.: 0.000 min
Response: 22406227
Conc: 26.10 ng/ml



#42 AR-1268-2

R.T.: 7.776 min
Delta R.T.: 0.000 min
Response: 25273875
Conc: 23.87 ng/ml



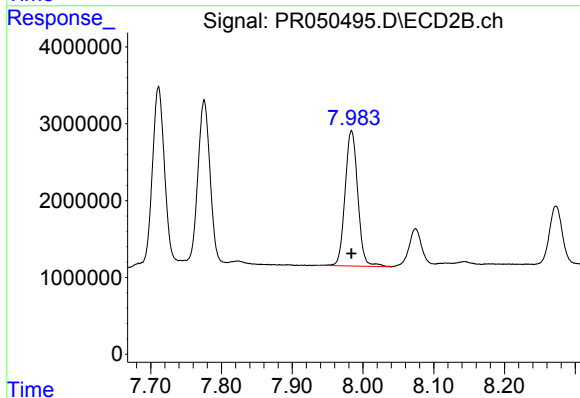
#43 AR-1268-3

R.T.: 9.261 min
Delta R.T.: 0.000 min
Response: 19009835
Conc: 26.27 ng/ml

Instrument :
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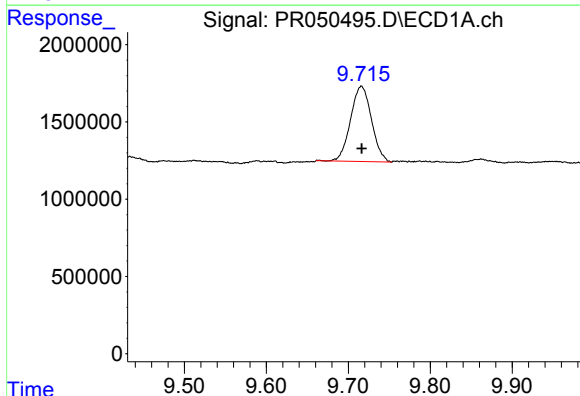
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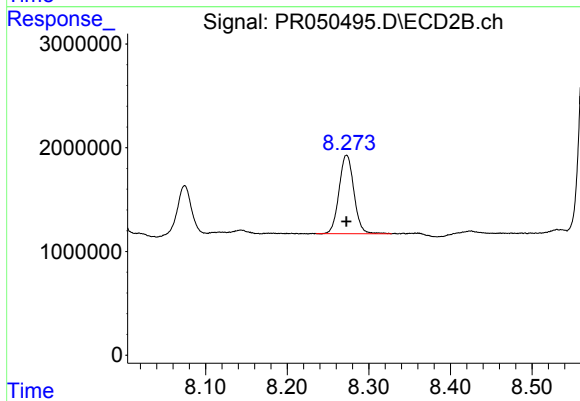
#43 AR-1268-3

R.T.: 7.984 min
Delta R.T.: 0.000 min
Response: 21992205
Conc: 25.11 ng/ml



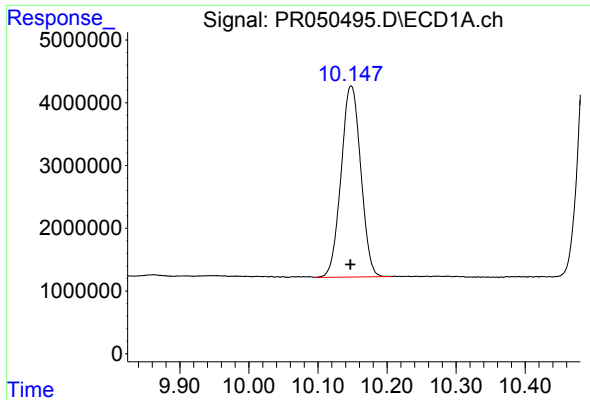
#44 AR-1268-4

R.T.: 9.716 min
Delta R.T.: 0.000 min
Response: 8638388
Conc: 27.17 ng/ml



#44 AR-1268-4

R.T.: 8.273 min
Delta R.T.: 0.000 min
Response: 9608442
Conc: 25.67 ng/ml



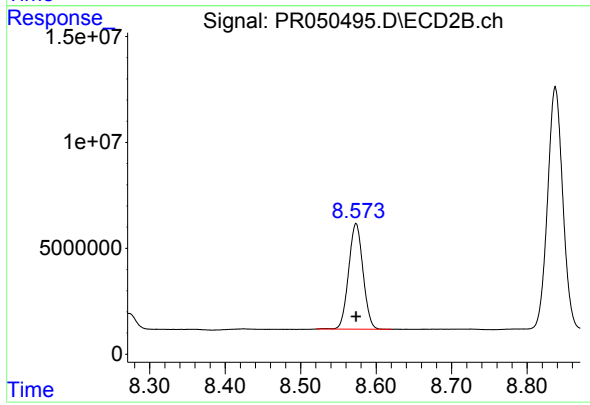
#45 AR-1268-5

R.T.: 10.148 min
Delta R.T.: 0.000 min
Response: 60254468
Conc: 23.68 ng/ml

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#45 AR-1268-5

R.T.: 8.573 min
Delta R.T.: 0.000 min
Response: 66051530
Conc: 22.84 ng/ml