

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042219\
 Data File : PR037295.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2019 18:28
 Operator : SM\SJ
 Sample : K1560-03
 Misc : AR1268 MDL 25PPB
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-MDL-SOIL-03-QT1-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 00:49:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Apr 22 17:27:39 2019
 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...	4.364	3.409	19920934	77962153	15.924	16.257
2)	SA Decachlor...	9.997	8.248	32958802	154.8E6	24.920	26.575
Target Compounds							
41)	L9 AR-1268-1	8.563	7.205	5594840	30901092	31.240m	25.102m
42)	L9 AR-1268-2	8.655	7.271	4784772	26745600	29.087	25.257m
43)	L9 AR-1268-3	8.871	7.468	4288263	26303214	30.976	29.679m
44)	L9 AR-1268-4	9.284	7.760	1776547	9432796	28.477m	26.001m
45)	L9 AR-1268-5	9.678	8.027	13014265	65812235	28.548m	25.868m

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

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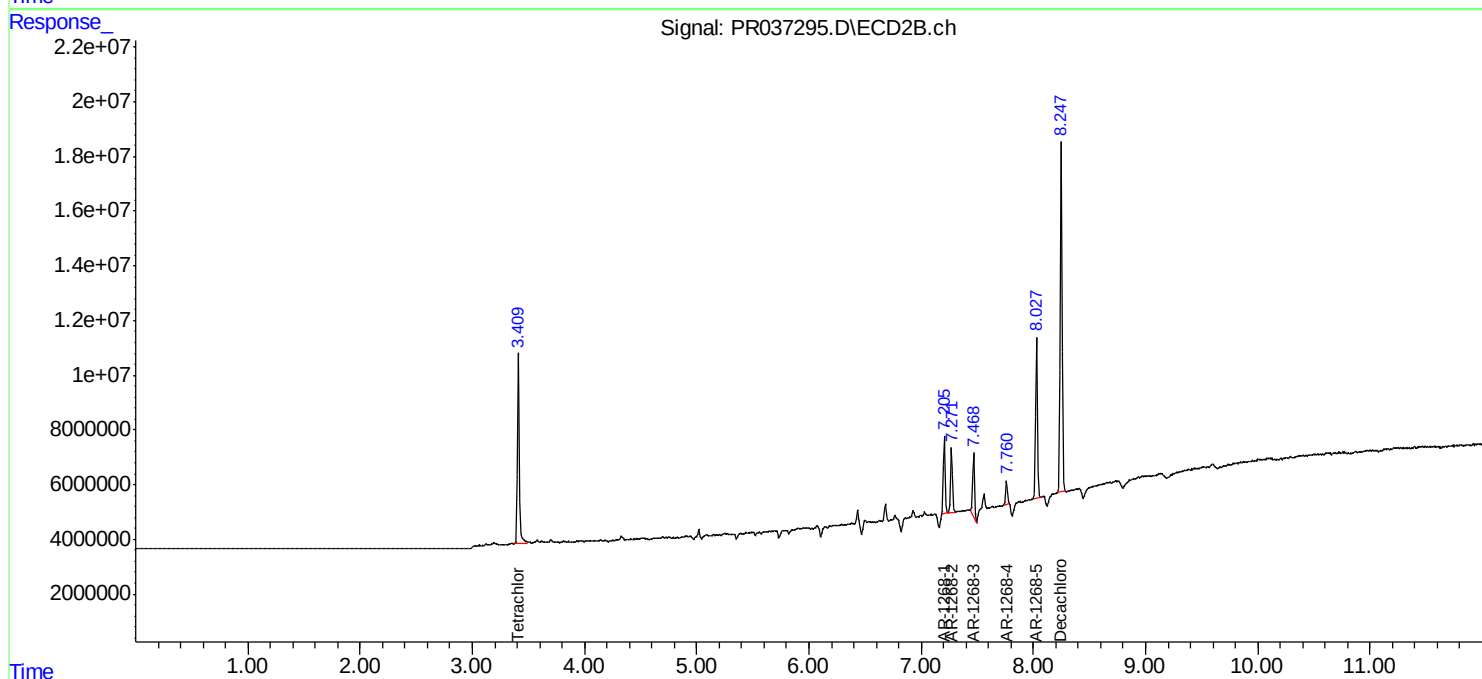
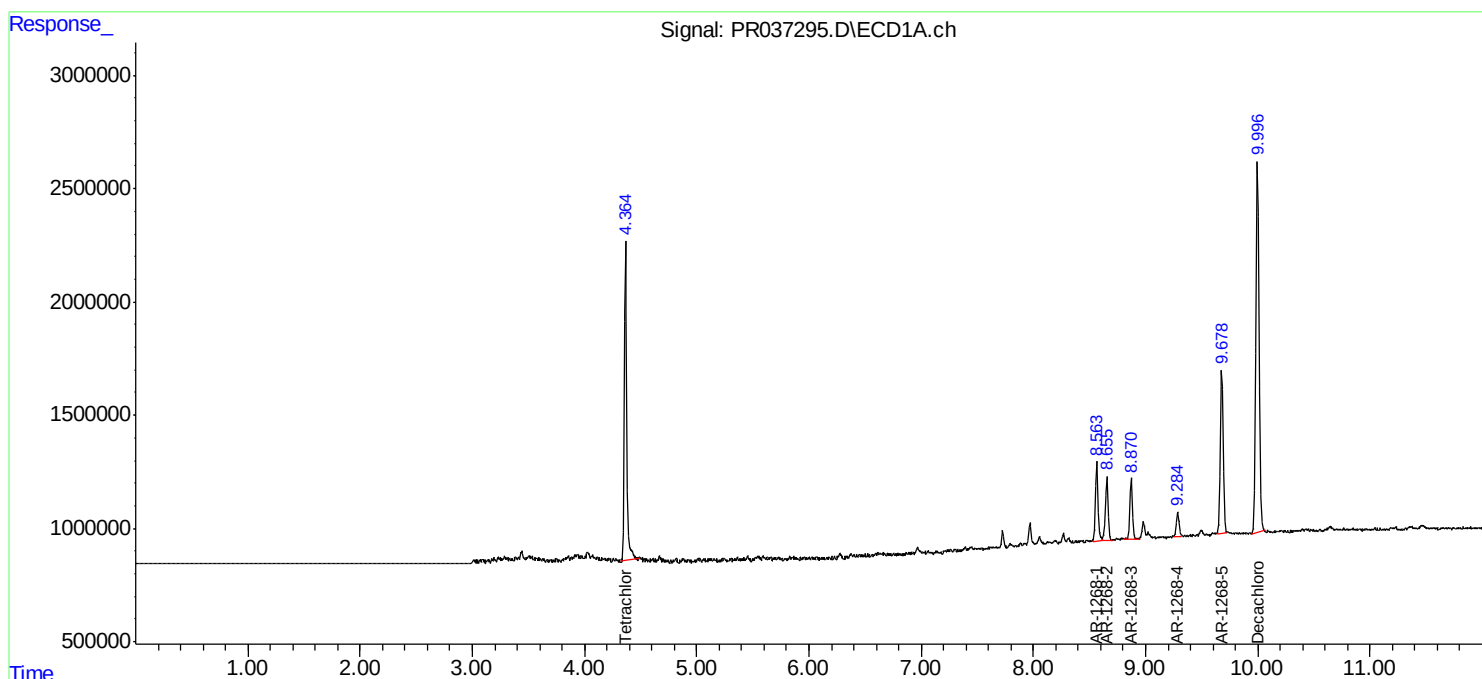
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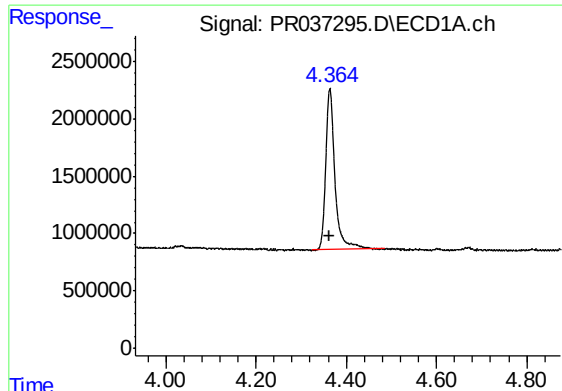
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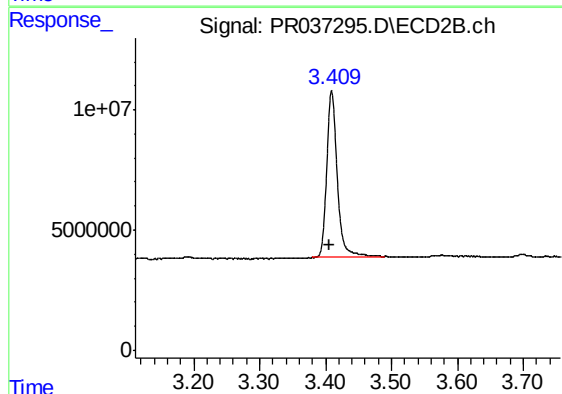
#1 Tetrachloro-m-xylene

R.T.: 4.364 min
Delta R.T.: 0.002 min
Response: 19920934
Conc: 15.92 ng/ml

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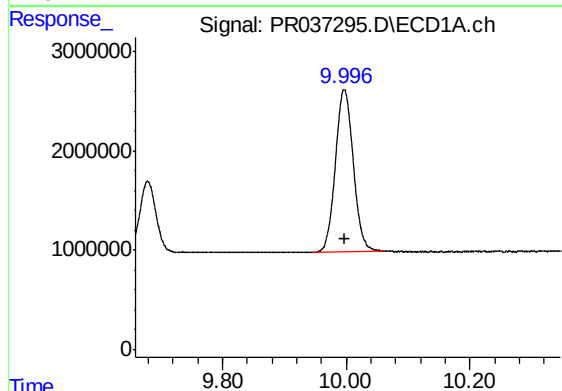
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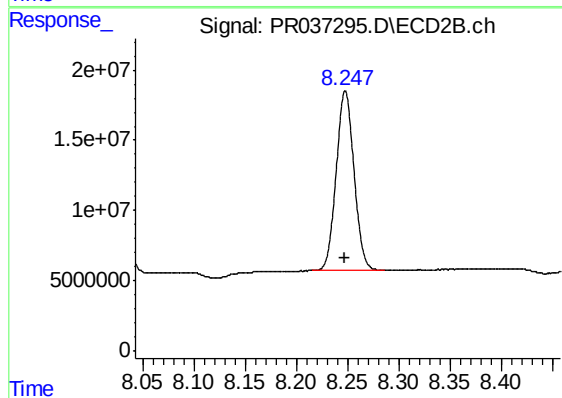
#1 Tetrachloro-m-xylene

R.T.: 3.409 min
Delta R.T.: 0.003 min
Response: 77962153
Conc: 16.26 ng/ml



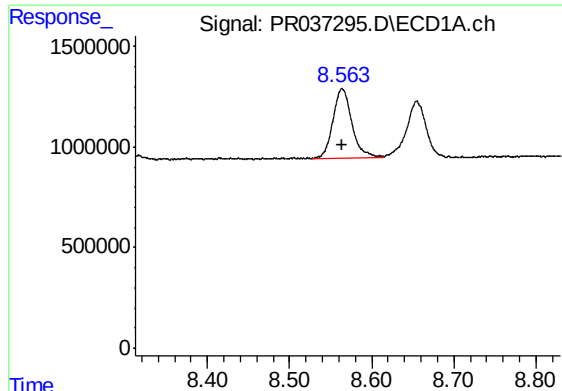
#2 Decachlorobiphenyl

R.T.: 9.997 min
Delta R.T.: 0.000 min
Response: 32958802
Conc: 24.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.248 min
Delta R.T.: 0.000 min
Response: 154778981
Conc: 26.57 ng/ml



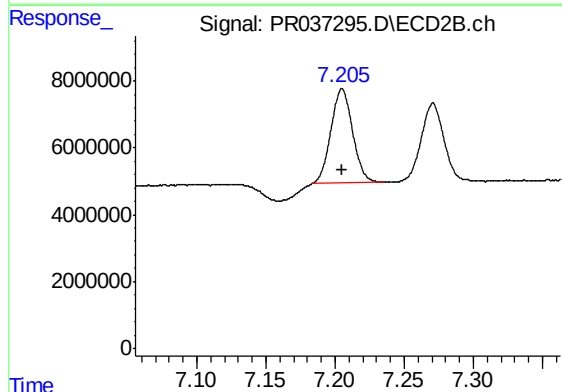
#41 AR-1268-1

R.T.: 8.563 min
Delta R.T.: 0.000 min
Response: 5594840
Conc: 31.24 ng/ml m

Instrument :
ECD_R
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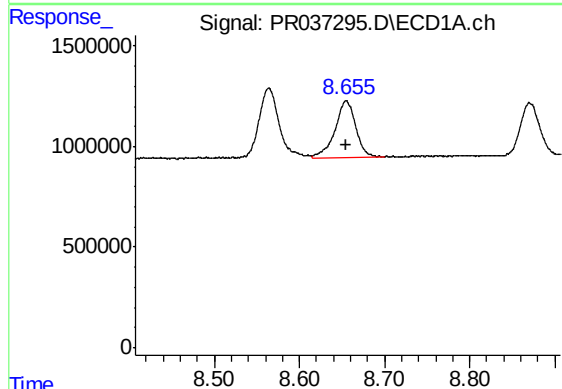
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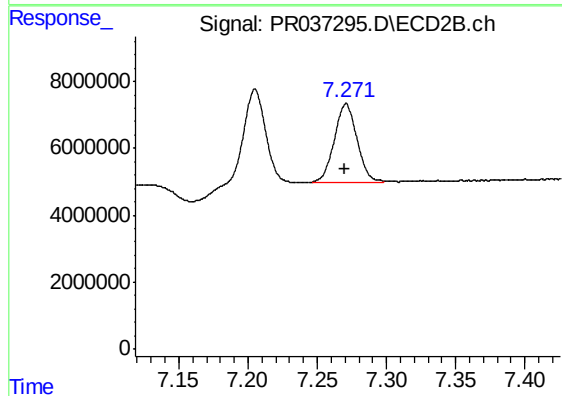
#41 AR-1268-1

R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 30901092
Conc: 25.10 ng/ml m



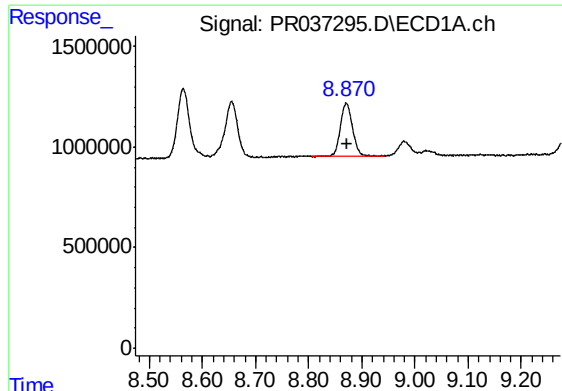
#42 AR-1268-2

R.T.: 8.655 min
Delta R.T.: 0.000 min
Response: 4784772
Conc: 29.09 ng/ml



#42 AR-1268-2

R.T.: 7.271 min
Delta R.T.: 0.000 min
Response: 26745600
Conc: 25.26 ng/ml m



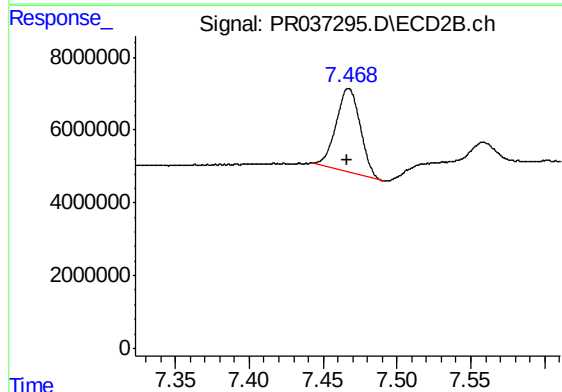
#43 AR-1268-3

R.T.: 8.871 min
Delta R.T.: -0.001 min
Response: 4288263
Conc: 30.98 ng/ml

Instrument :
ECD_R
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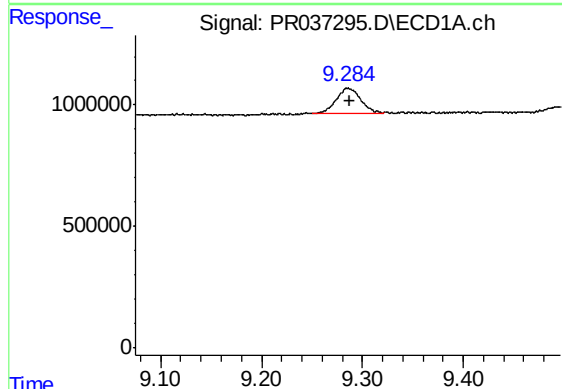
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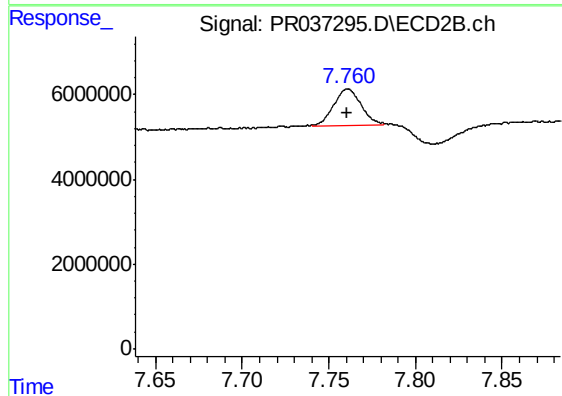
#43 AR-1268-3

R.T.: 7.468 min
Delta R.T.: 0.000 min
Response: 26303214
Conc: 29.68 ng/ml m



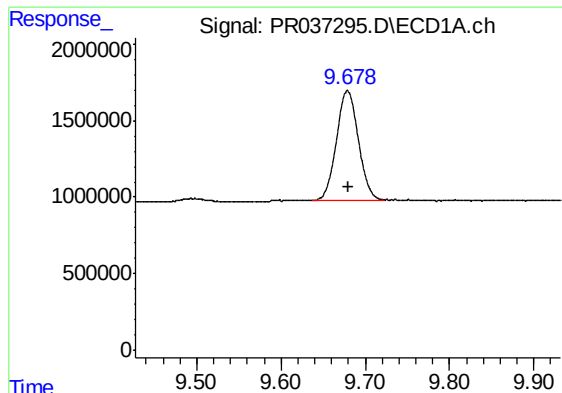
#44 AR-1268-4

R.T.: 9.284 min
Delta R.T.: -0.004 min
Response: 1776547
Conc: 28.48 ng/ml m



#44 AR-1268-4

R.T.: 7.760 min
Delta R.T.: 0.000 min
Response: 9432796
Conc: 26.00 ng/ml m



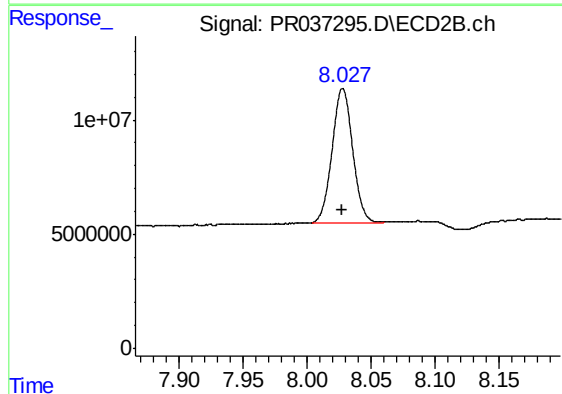
#45 AR-1268-5

R.T.: 9.678 min
Delta R.T.: -0.003 min
Response: 13014265
Conc: 28.55 ng/ml m

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#45 AR-1268-5

R.T.: 8.027 min
Delta R.T.: 0.000 min
Response: 65812235
Conc: 25.87 ng/ml m