

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071520\
 Data File : PR046205.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2020 17:59
 Operator : AJ\MA
 Sample : L3216-01
 Misc : AR1254 LOD 25 PPB
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 04:17:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 16 04:01:55 2020
 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...	4.766	3.989	20852046	150.4E6	11.336	12.224
2)	SA Decachlor...	10.771	9.118	25659946	216.6E6	12.982	13.991
Target Compounds							
26)	L6 AR-1254-1	6.818	5.898	1699977	14997943	22.018	19.043
27)	L6 AR-1254-2	7.035	6.046	2583247	15601249	21.128	22.690
28)	L6 AR-1254-3	7.409	6.454	2705436	22428608	20.175	18.893
29)	L6 AR-1254-4	7.696	6.683	2031859	13735639	19.789	17.824
30)	L6 AR-1254-5	8.117	7.104	2422999	19947278	21.789	18.984m

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

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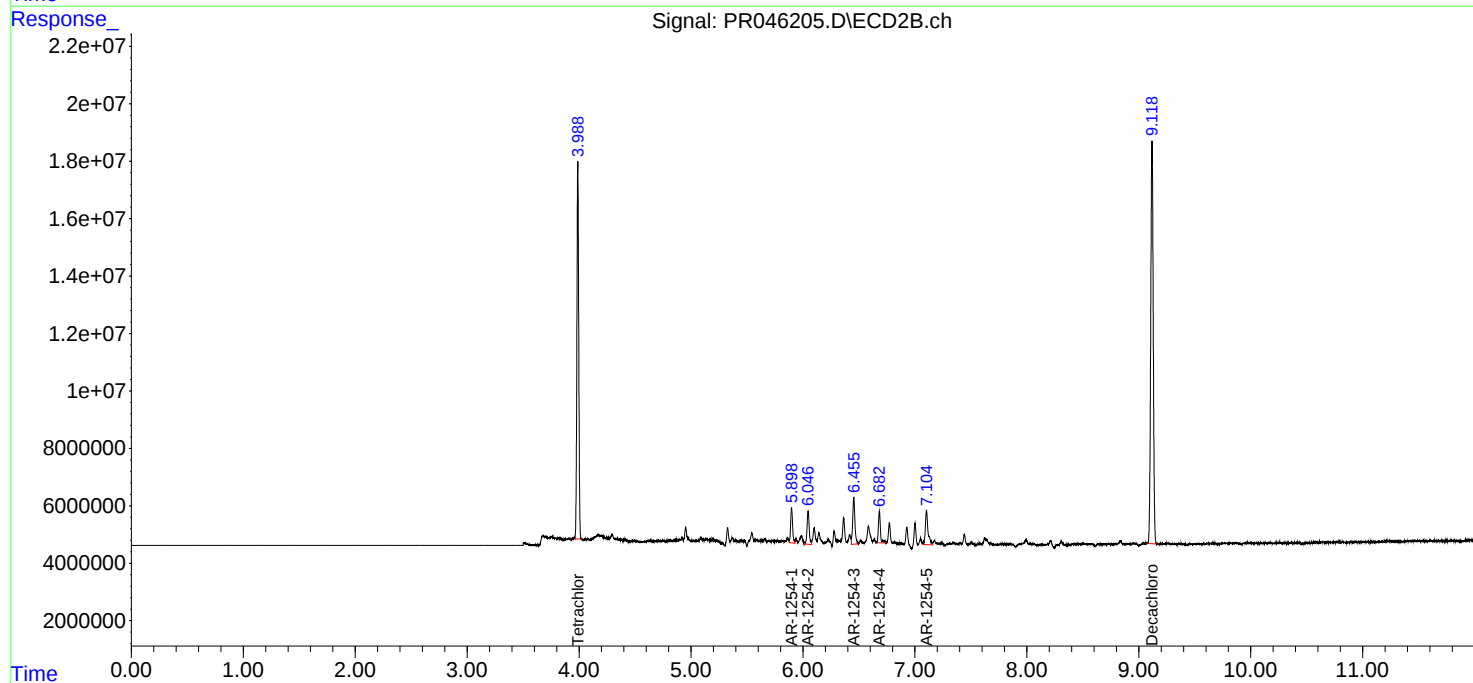
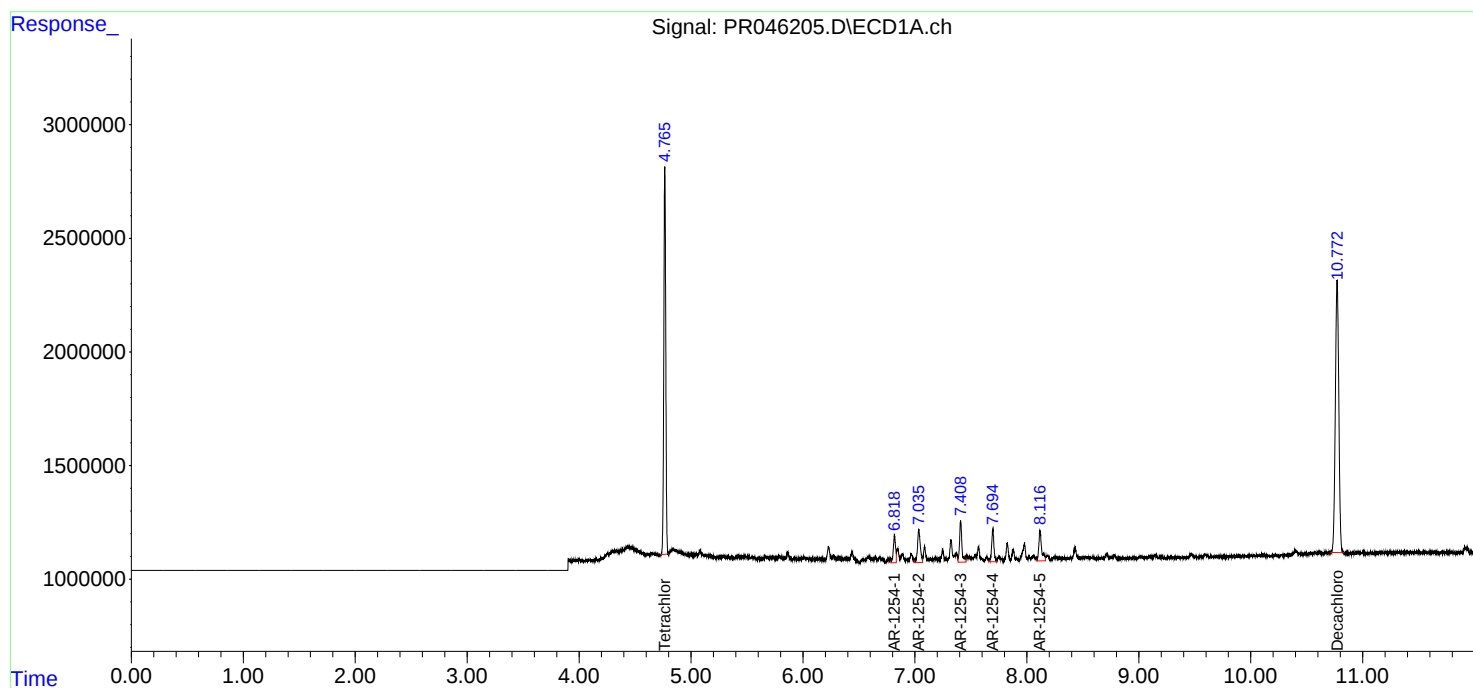
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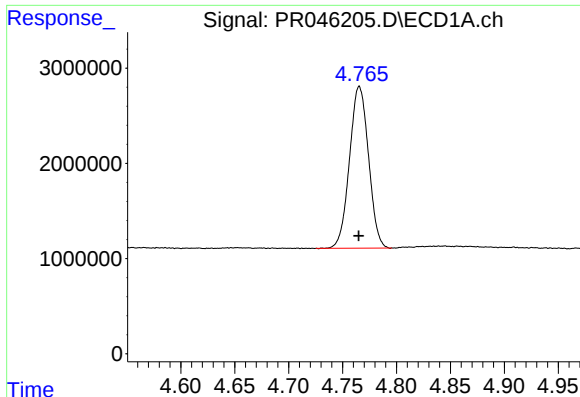
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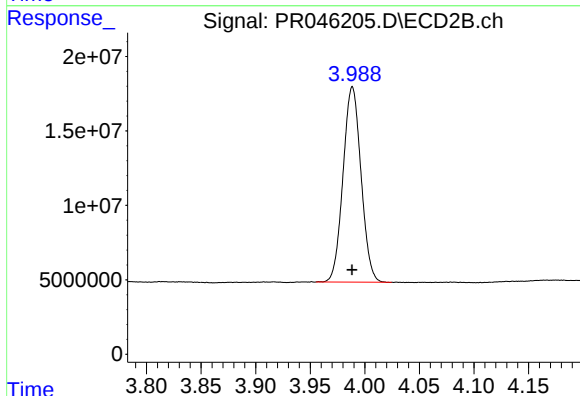
#1 Tetrachloro-m-xylene

R.T.: 4.766 min
Delta R.T.: 0.000 min
Response: 20852046
Conc: 11.34 ng/ml

Instrument :
ECD_R
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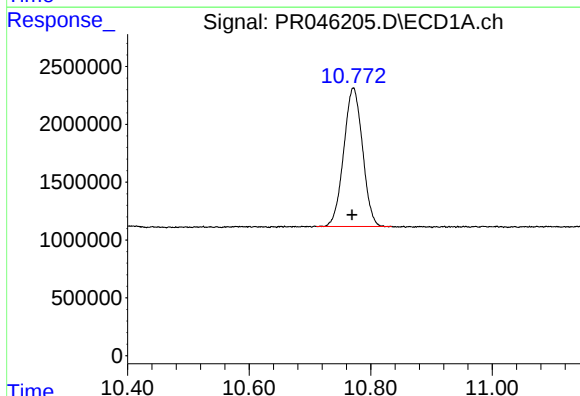
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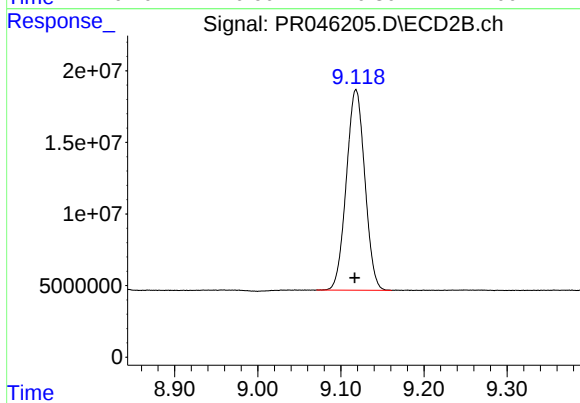
#1 Tetrachloro-m-xylene

R.T.: 3.989 min
Delta R.T.: 0.000 min
Response: 150426907
Conc: 12.22 ng/ml



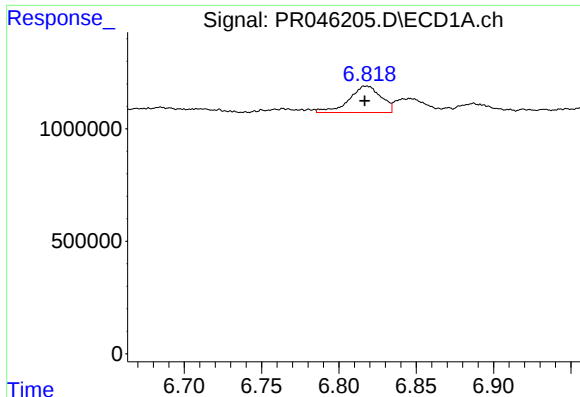
#2 Decachlorobiphenyl

R.T.: 10.771 min
Delta R.T.: 0.002 min
Response: 25659946
Conc: 12.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.118 min
Delta R.T.: 0.002 min
Response: 216629329
Conc: 13.99 ng/ml



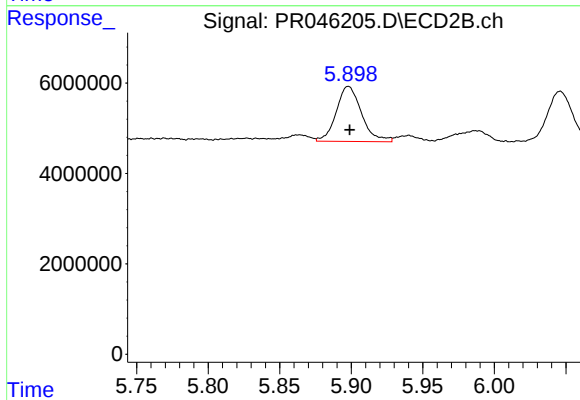
#26 AR-1254-1

R.T.: 6.818 min
Delta R.T.: 0.001 min
Response: 1699977
Conc: 22.02 ng/ml

Instrument :
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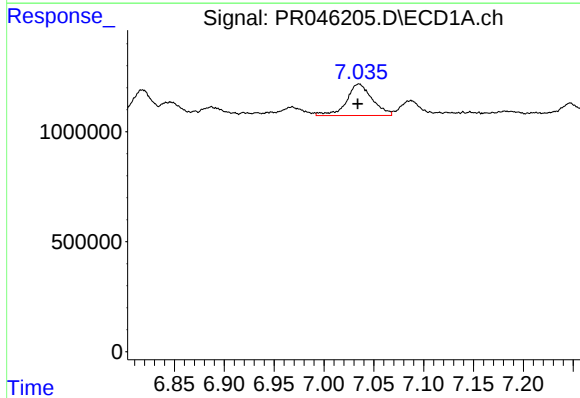
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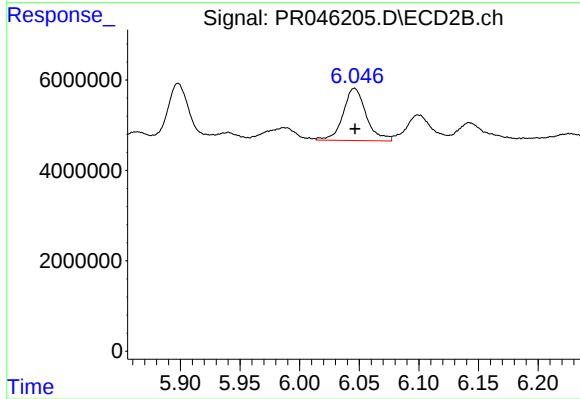
#26 AR-1254-1

R.T.: 5.898 min
Delta R.T.: -0.001 min
Response: 14997943
Conc: 19.04 ng/ml



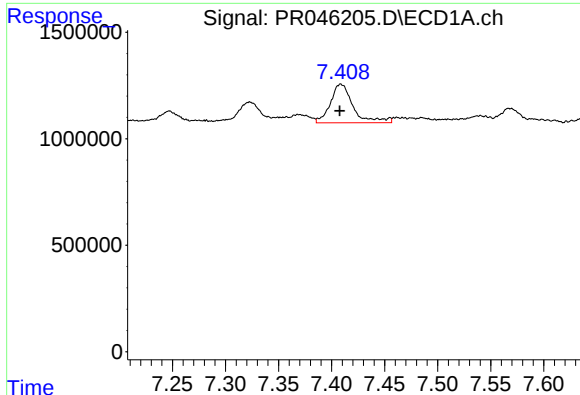
#27 AR-1254-2

R.T.: 7.035 min
Delta R.T.: 0.001 min
Response: 2583247
Conc: 21.13 ng/ml



#27 AR-1254-2

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 15601249
Conc: 22.69 ng/ml



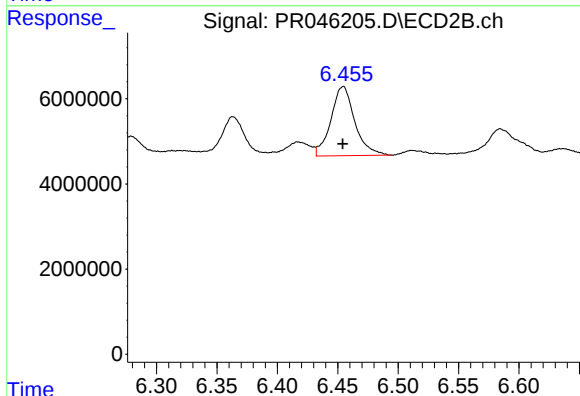
#28 AR-1254-3

R.T.: 7.409 min
Delta R.T.: 0.001 min
Response: 2705436
Conc: 20.17 ng/ml

Instrument :
ECD_R
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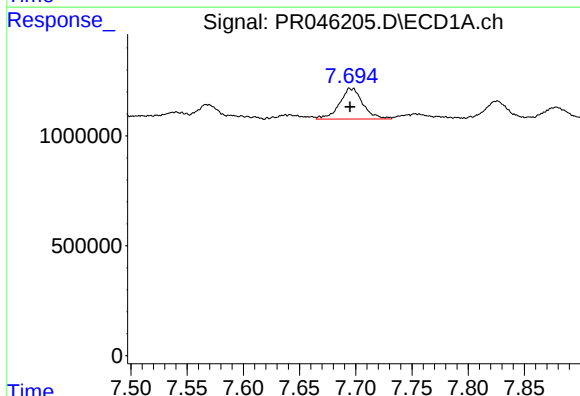
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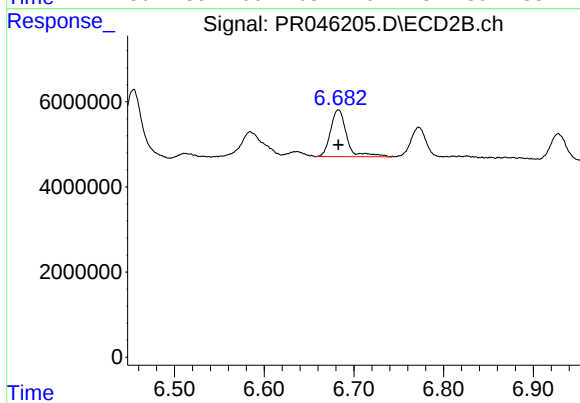
#28 AR-1254-3

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 22428608
Conc: 18.89 ng/ml



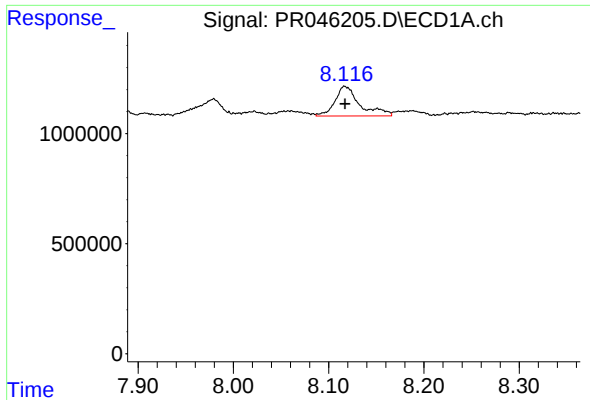
#29 AR-1254-4

R.T.: 7.696 min
Delta R.T.: 0.000 min
Response: 2031859
Conc: 19.79 ng/ml



#29 AR-1254-4

R.T.: 6.683 min
Delta R.T.: 0.000 min
Response: 13735639
Conc: 17.82 ng/ml



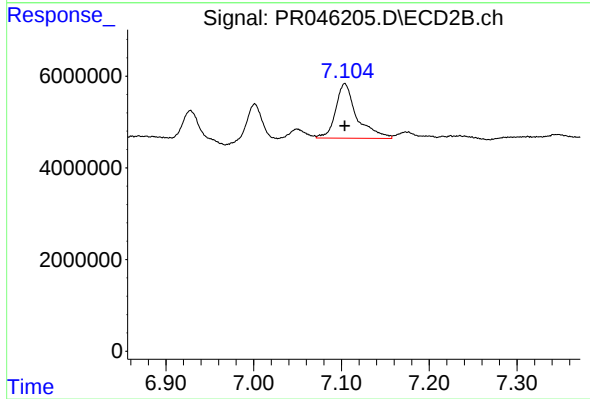
#30 AR-1254-5

R.T.: 8.117 min
Delta R.T.: 0.000 min
Response: 2422999
Conc: 21.79 ng/ml

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#30 AR-1254-5

R.T.: 7.104 min
Delta R.T.: 0.000 min
Response: 19947278
Conc: 18.98 ng/ml m