

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052720\
 Data File : PR045373.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 08:46
 Operator : AJ\MA
 Sample : L2182-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 10:58:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 27 04:32:40 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...	4.789	4.016	36383484	280.9E6	19.596	20.885
2) SA Decachlor...	10.830	9.175	37112993	266.6E6	18.529m	19.302
Target Compounds						
21) L5 AR-1248-1	5.982	5.120	1945483	15515440	44.660	46.990
22) L5 AR-1248-2	6.257	5.360	2801166	19635520	48.933	47.778
23) L5 AR-1248-3	6.466	5.404	2874401	20340130	44.049	48.297
24) L5 AR-1248-4	6.846	5.578	2494367	25726804	33.398	48.683 #
25) L5 AR-1248-5	6.915	5.977	2971030	24519073	41.879	46.693

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

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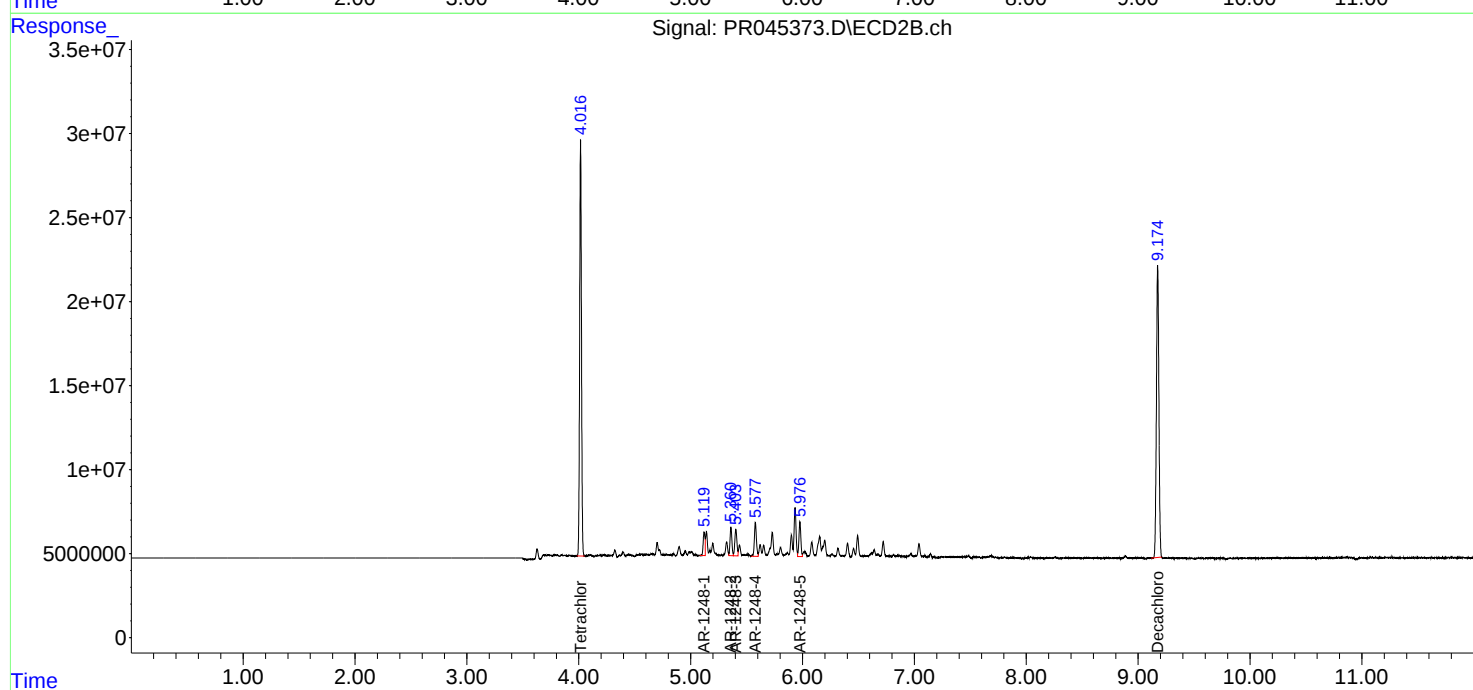
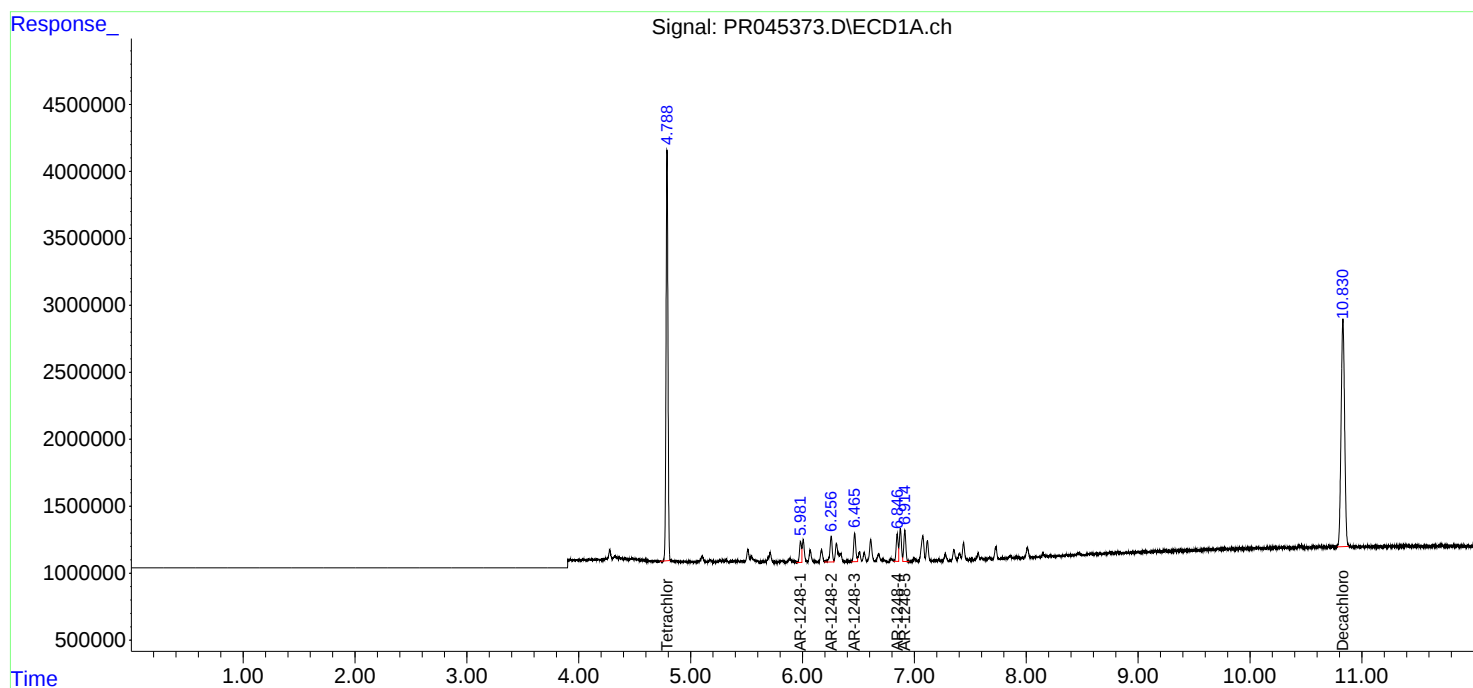
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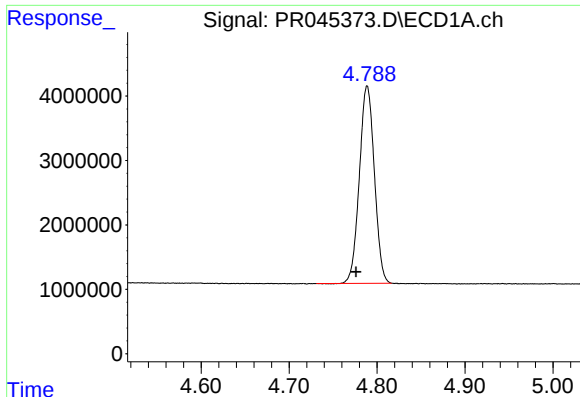
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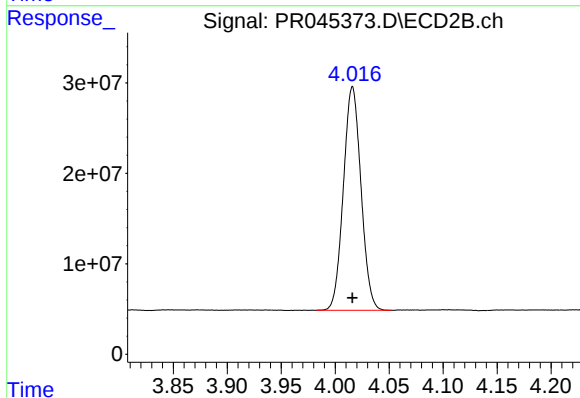
#1 Tetrachloro-m-xylene

R.T.: 4.789 min
Delta R.T.: 0.013 min
Response: 36383484
Conc: 19.60 ng/ml

Instrument :
ECD_R
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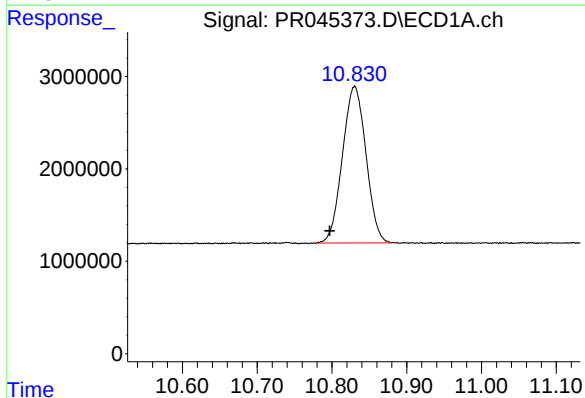
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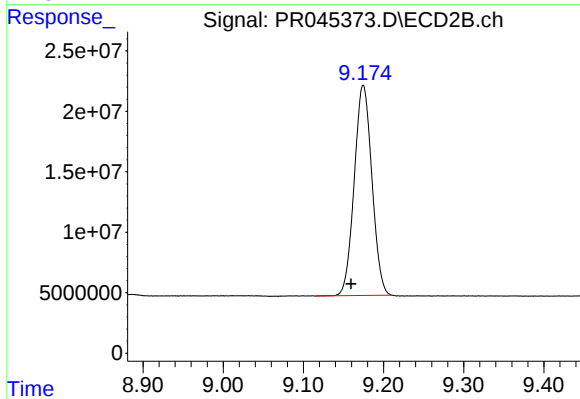
#1 Tetrachloro-m-xylene

R.T.: 4.016 min
Delta R.T.: 0.000 min
Response: 280866971
Conc: 20.88 ng/ml



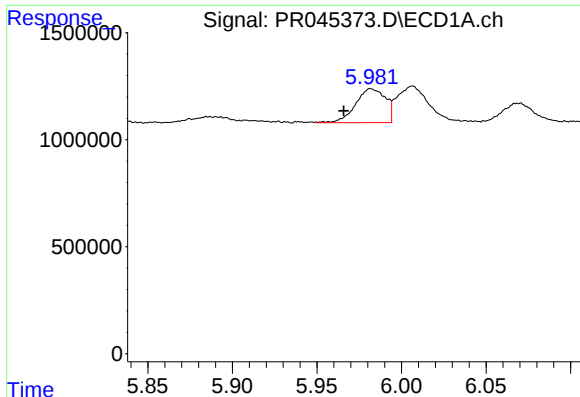
#2 Decachlorobiphenyl

R.T.: 10.830 min
Delta R.T.: 0.033 min
Response: 37112993
Conc: 18.53 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.175 min
Delta R.T.: 0.015 min
Response: 266633860
Conc: 19.30 ng/ml



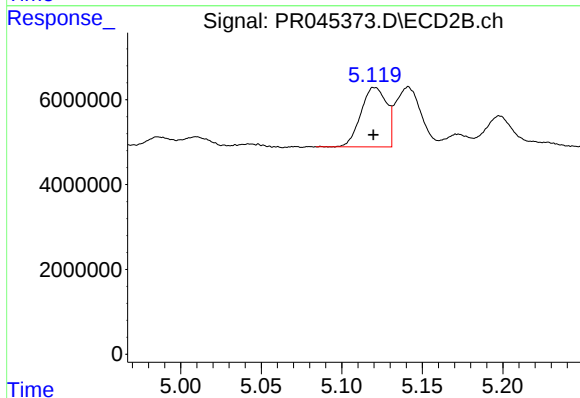
#21 AR-1248-1

R.T.: 5.982 min
Delta R.T.: 0.016 min
Response: 1945483
Conc: 44.66 ng/ml

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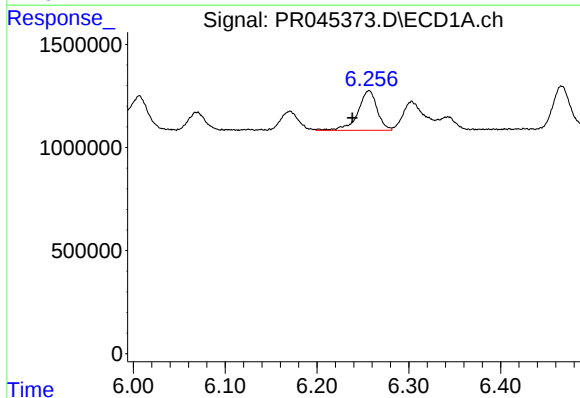
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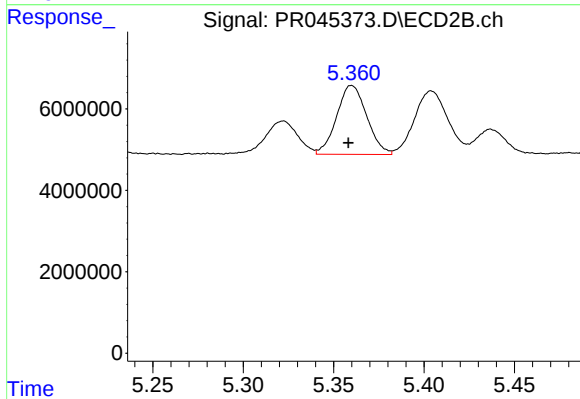
#21 AR-1248-1

R.T.: 5.120 min
Delta R.T.: 0.000 min
Response: 15515440
Conc: 46.99 ng/ml



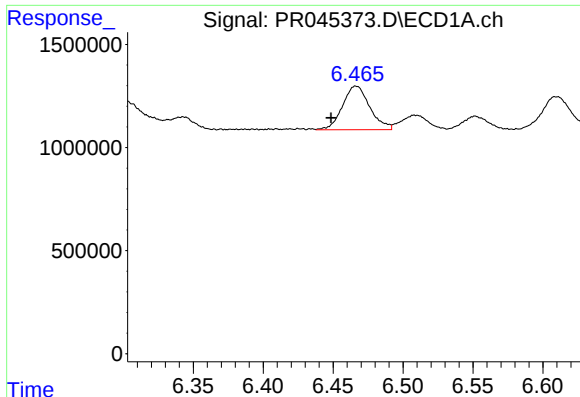
#22 AR-1248-2

R.T.: 6.257 min
Delta R.T.: 0.018 min
Response: 2801166
Conc: 48.93 ng/ml



#22 AR-1248-2

R.T.: 5.360 min
Delta R.T.: 0.002 min
Response: 19635520
Conc: 47.78 ng/ml



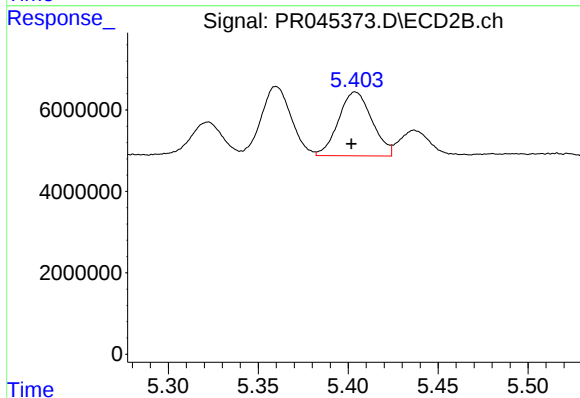
#23 AR-1248-3

R.T.: 6.466 min
Delta R.T.: 0.018 min
Response: 2874401
Conc: 44.05 ng/ml

Instrument :
ECD_R
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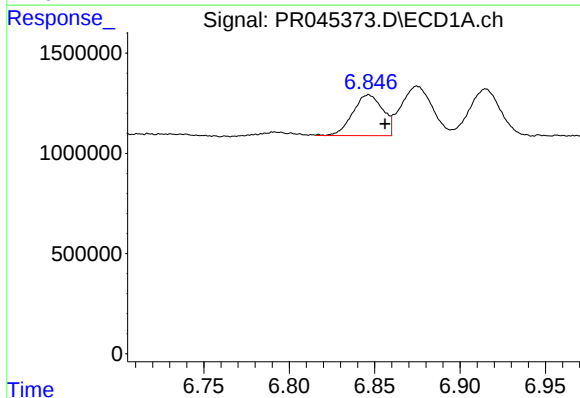
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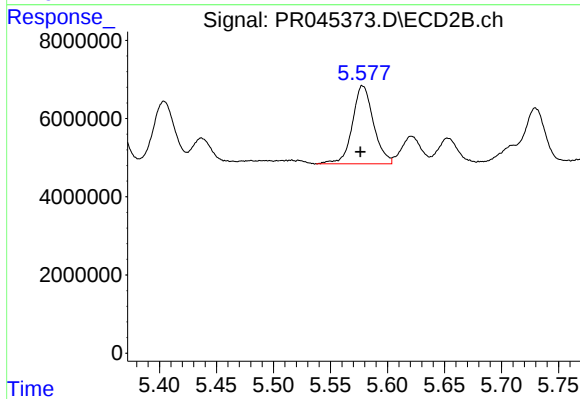
#23 AR-1248-3

R.T.: 5.404 min
Delta R.T.: 0.002 min
Response: 20340130
Conc: 48.30 ng/ml



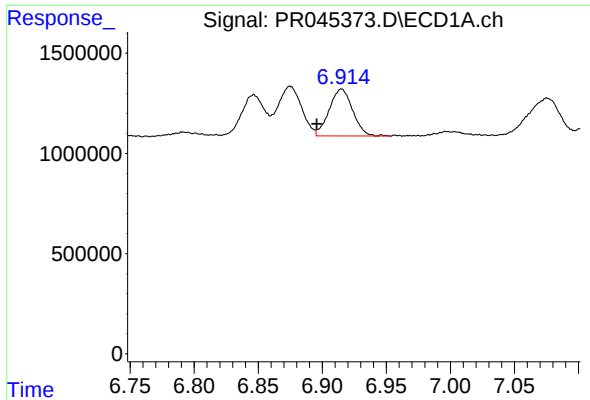
#24 AR-1248-4

R.T.: 6.846 min
Delta R.T.: -0.010 min
Response: 2494367
Conc: 33.40 ng/ml



#24 AR-1248-4

R.T.: 5.578 min
Delta R.T.: 0.002 min
Response: 25726804
Conc: 48.68 ng/ml



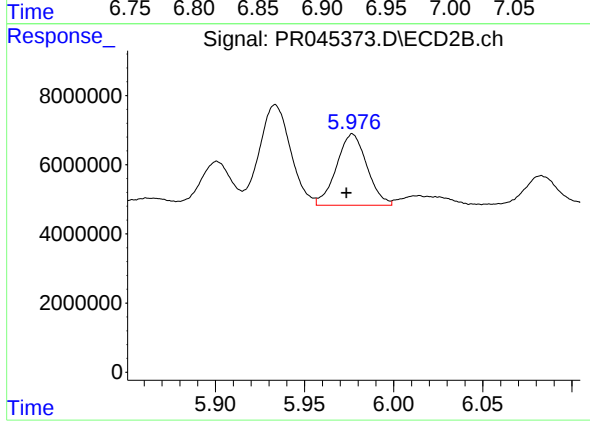
#25 AR-1248-5

R.T.: 6.915 min
Delta R.T.: 0.019 min
Response: 2971030
Conc: 41.88 ng/ml

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#25 AR-1248-5

R.T.: 5.977 min
Delta R.T.: 0.003 min
Response: 24519073
Conc: 46.69 ng/ml