

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042919\
 Data File : PR037479.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2019 22:07
 Operator : SM\SJ
 Sample : K2241-01
 Misc : AR1254 LOD 25PPB
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2019

Manual Integrations
 APPROVED

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 5/3/2019 10:52:00 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 03:57:19 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...	4.362	3.406	27470466	102.7E6	21.959	21.423
2)	SA Decachlor...	9.986	8.244	30759507	144.7E6	23.257	24.843
Target Compounds							
26)	L6 AR-1254-1	6.367	5.226	2028801	12647549	37.137	36.716
27)	L6 AR-1254-2	6.583	5.371	3046782	10509349	35.553	35.089
28)	L6 AR-1254-3	6.949	5.763	3446390	14943589	37.888	31.552
29)	L6 AR-1254-4	7.232	5.988	2345268	10078290	35.000	28.742
30)	L6 AR-1254-5	7.648	6.395	2356760	11215991	32.787	25.328m

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

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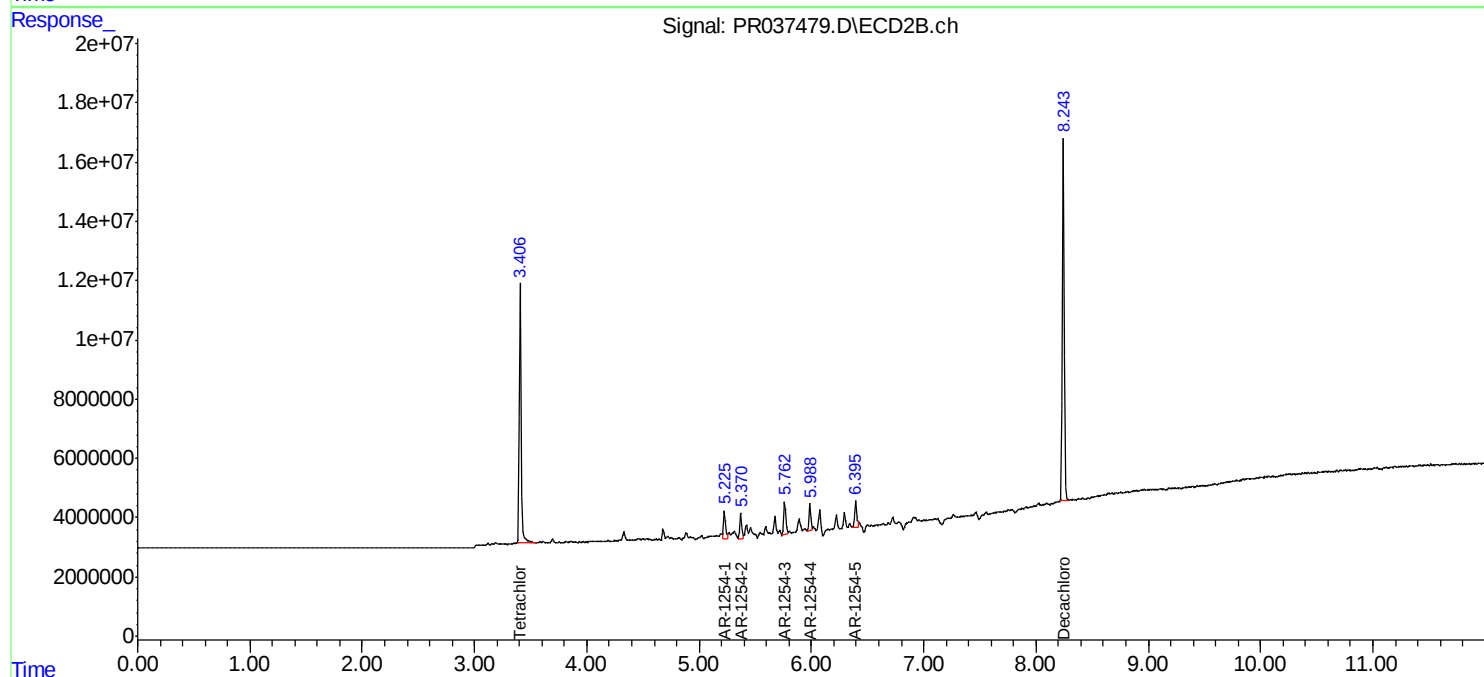
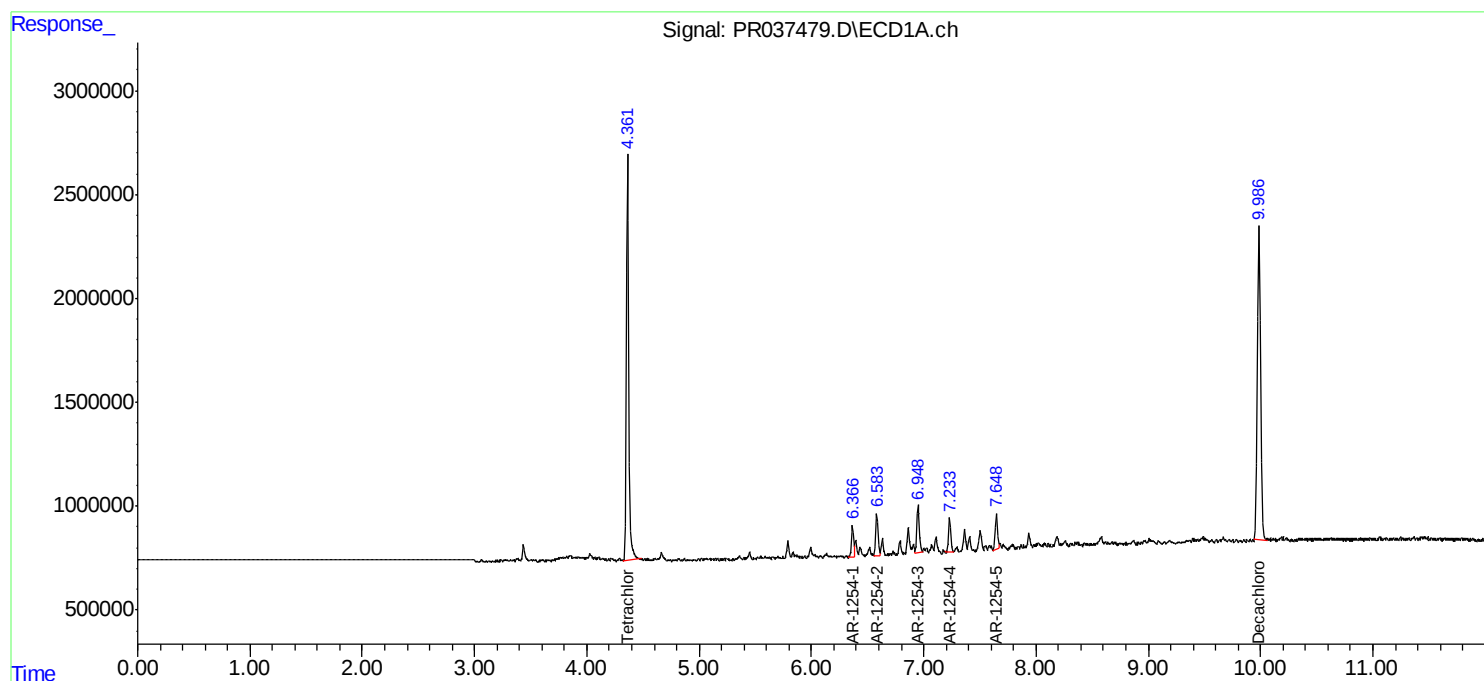
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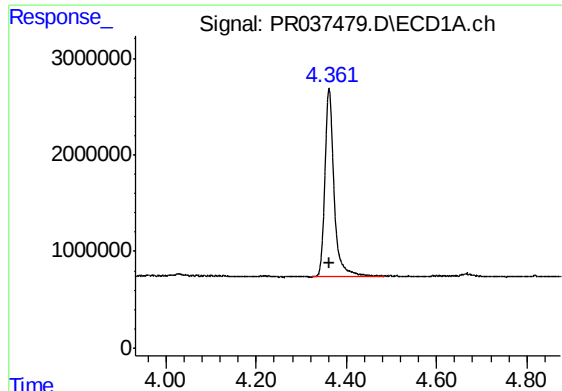
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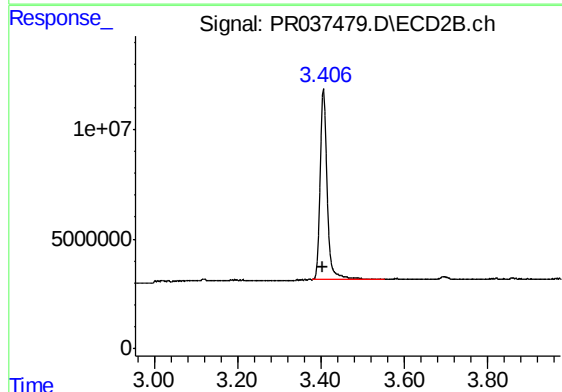
#1 Tetrachloro-m-xylene

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 27470466
Conc: 21.96 ng/ml

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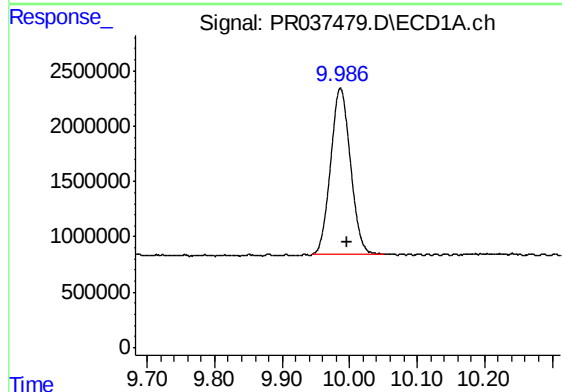
Manual Integrations
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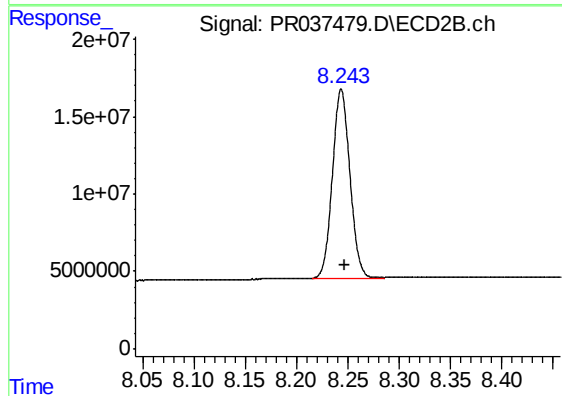
#1 Tetrachloro-m-xylene

R.T.: 3.406 min
Delta R.T.: 0.000 min
Response: 102732455
Conc: 21.42 ng/ml



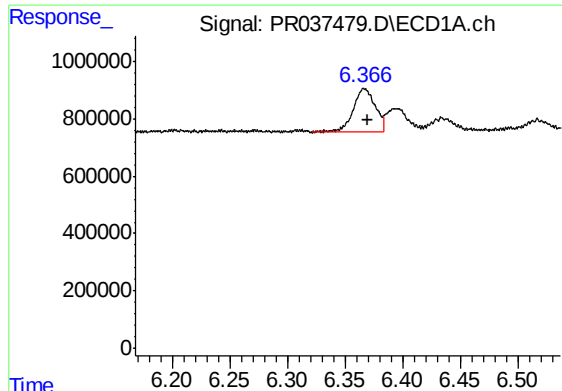
#2 Decachlorobiphenyl

R.T.: 9.986 min
Delta R.T.: -0.011 min
Response: 30759507
Conc: 23.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.244 min
Delta R.T.: -0.004 min
Response: 144694050
Conc: 24.84 ng/ml



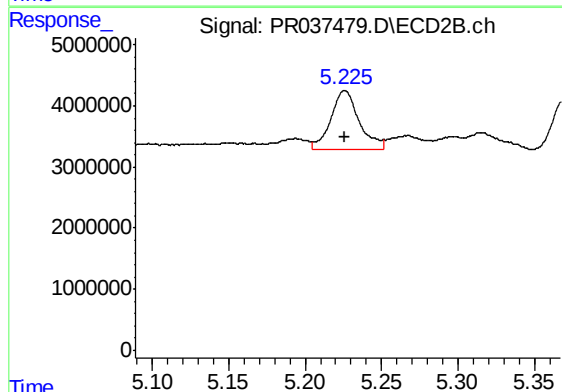
#26 AR-1254-1

R.T.: 6.367 min
Delta R.T.: -0.003 min
Response: 2028801
Conc: 37.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
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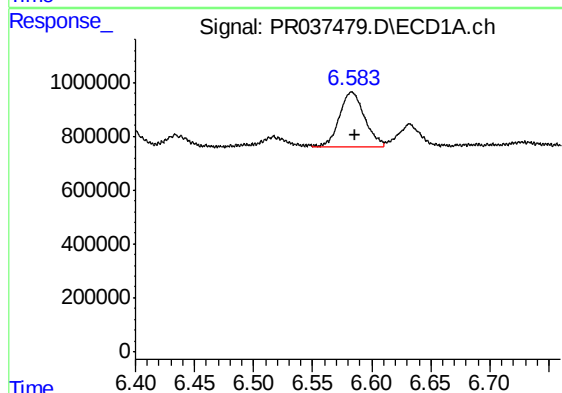
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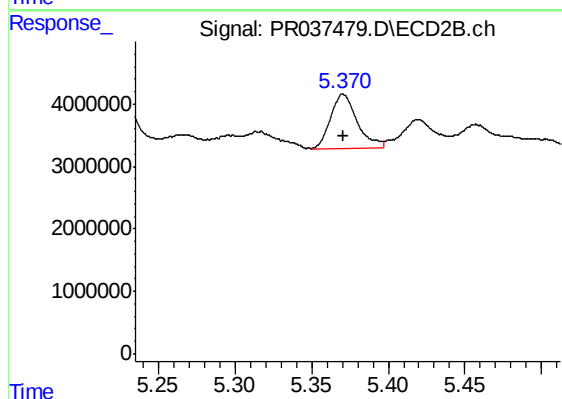
#26 AR-1254-1

R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 12647549
Conc: 36.72 ng/ml



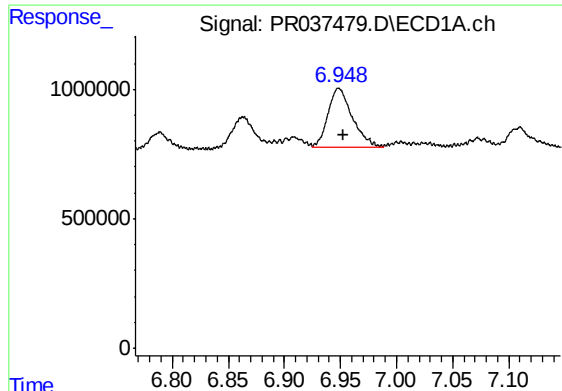
#27 AR-1254-2

R.T.: 6.583 min
Delta R.T.: -0.003 min
Response: 3046782
Conc: 35.55 ng/ml



#27 AR-1254-2

R.T.: 5.371 min
Delta R.T.: 0.000 min
Response: 10509349
Conc: 35.09 ng/ml



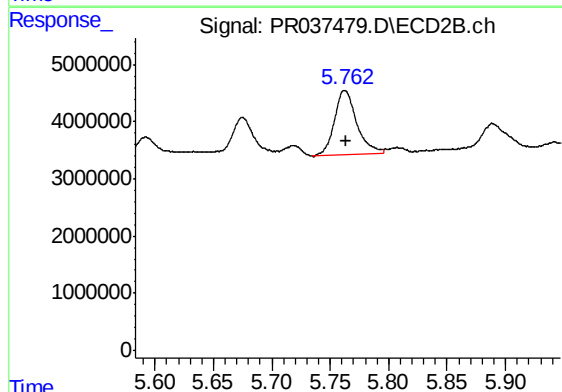
#28 AR-1254-3

R.T.: 6.949 min
Delta R.T.: -0.004 min
Response: 3446390
Conc: 37.89 ng/ml

Instrument :
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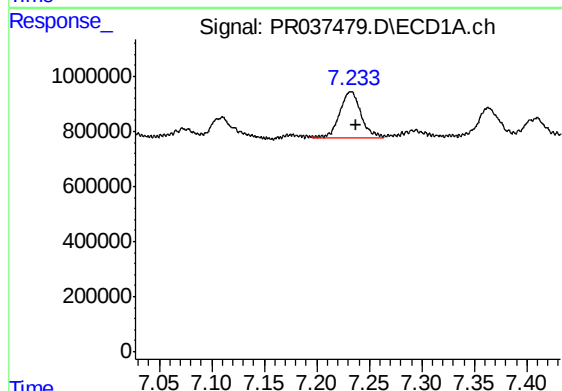
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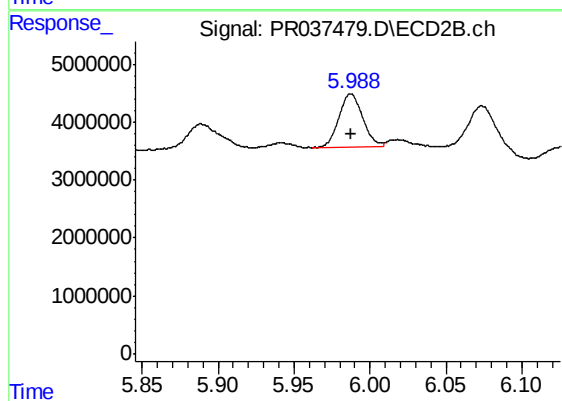
#28 AR-1254-3

R.T.: 5.763 min
Delta R.T.: 0.000 min
Response: 14943589
Conc: 31.55 ng/ml



#29 AR-1254-4

R.T.: 7.232 min
Delta R.T.: -0.006 min
Response: 2345268
Conc: 35.00 ng/ml



#29 AR-1254-4

R.T.: 5.988 min
Delta R.T.: 0.000 min
Response: 10078290
Conc: 28.74 ng/ml