

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042919\
 Data File : PR037485.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2019 23:40
 Operator : SM\SJ
 Sample : K2241-01
 Misc : AR1268 LOD 25PPB
 ALS Vial : 26 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 04:01:11 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	28250273	107.0E6	22.582	22.306
2)	SA Decachlor...	9.990	8.246	34956461	169.8E6	26.430	29.160
Target Compounds							
41)	L9 AR-1268-1	8.558	7.203	6888979	37346337	38.466	30.338m
42)	L9 AR-1268-2	8.649	7.269	6039757	32002044	36.717	30.221m
43)	L9 AR-1268-3	8.865	7.466	5279968	28339234	38.140	31.977m
44)	L9 AR-1268-4	9.280	7.760	2432689	10852860	38.994	29.916
45)	L9 AR-1268-5	9.673	8.026	14580447	74875005	31.984	29.430

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

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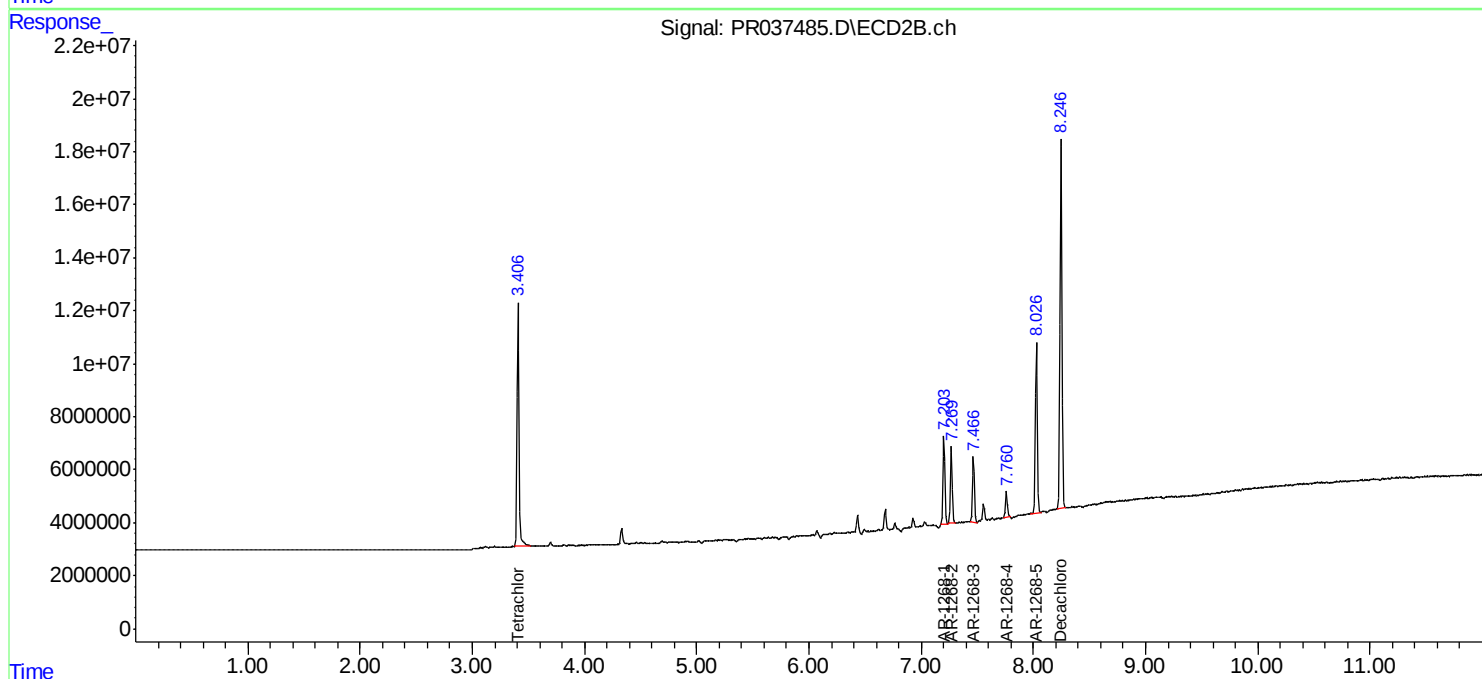
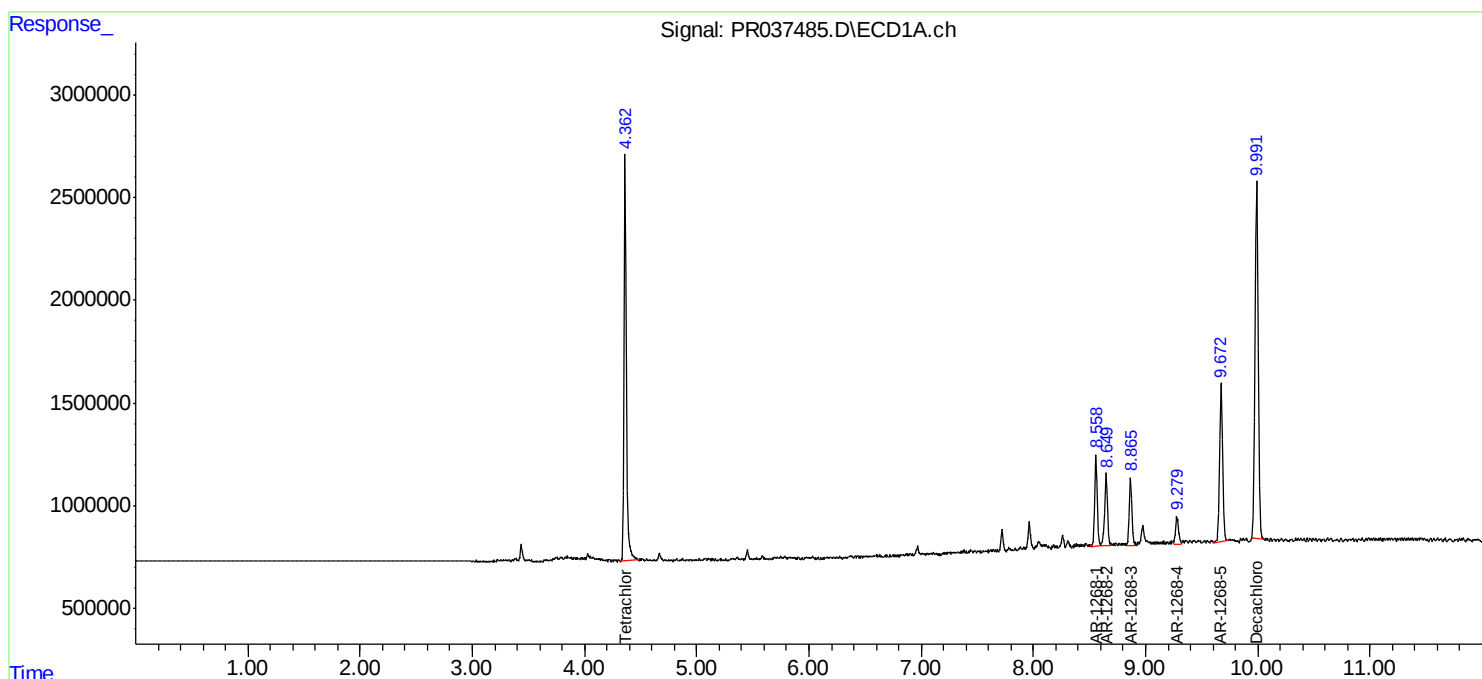
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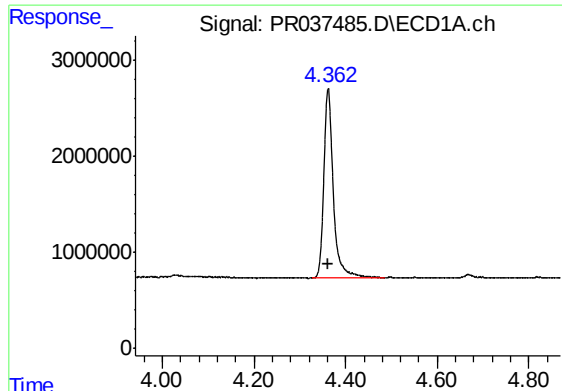
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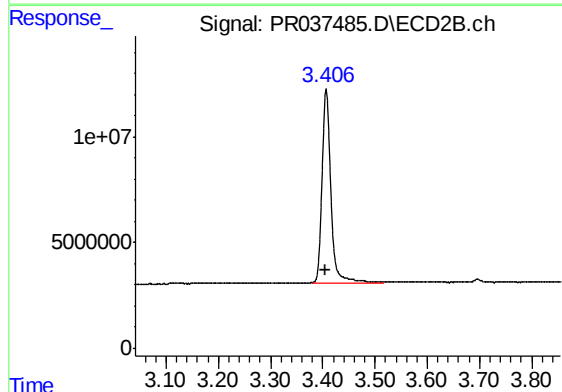
#1 Tetrachloro-m-xylene

R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 28250273
Conc: 22.58 ng/ml

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

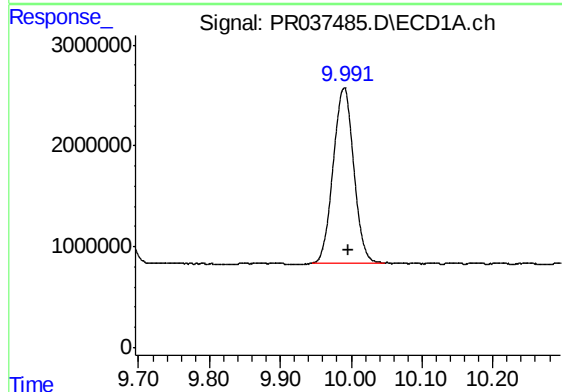
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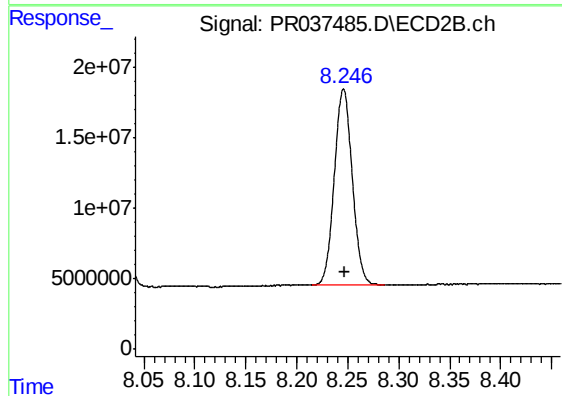
#1 Tetrachloro-m-xylene

R.T.: 3.406 min
Delta R.T.: 0.000 min
Response: 106969659
Conc: 22.31 ng/ml



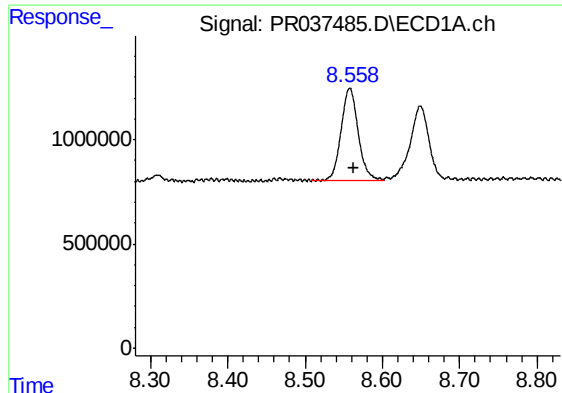
#2 Decachlorobiphenyl

R.T.: 9.990 min
Delta R.T.: -0.006 min
Response: 34956461
Conc: 26.43 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.246 min
Delta R.T.: -0.002 min
Response: 169832527
Conc: 29.16 ng/ml



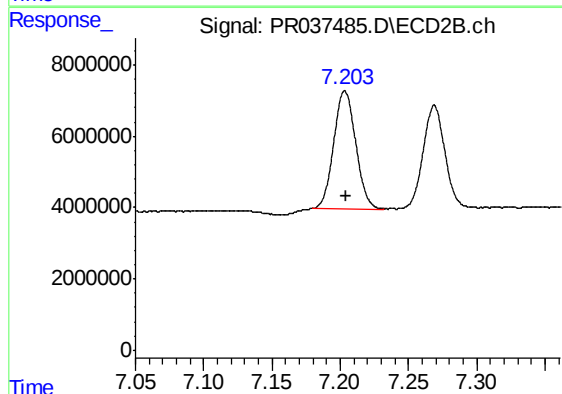
#41 AR-1268-1

R.T.: 8.558 min
Delta R.T.: -0.006 min
Response: 6888979
Conc: 38.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
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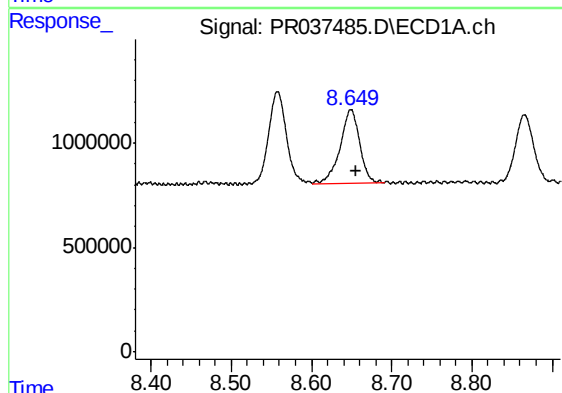
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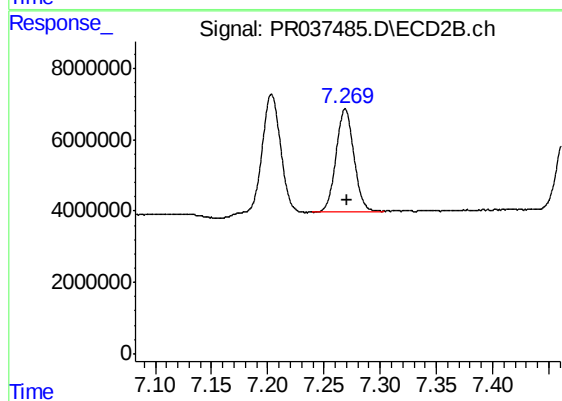
#41 AR-1268-1

R.T.: 7.203 min
Delta R.T.: -0.002 min
Response: 37346337
Conc: 30.34 ng/ml m



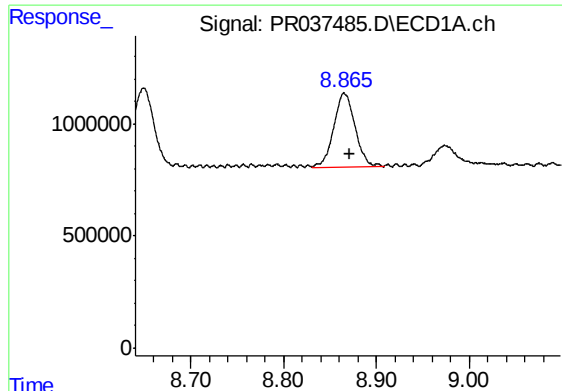
#42 AR-1268-2

R.T.: 8.649 min
Delta R.T.: -0.006 min
Response: 6039757
Conc: 36.72 ng/ml



#42 AR-1268-2

R.T.: 7.269 min
Delta R.T.: -0.002 min
Response: 32002044
Conc: 30.22 ng/ml m



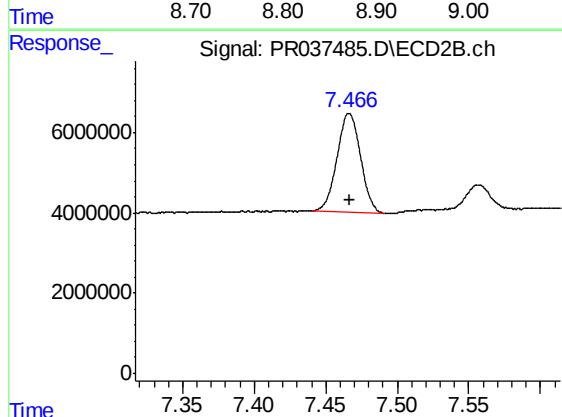
#43 AR-1268-3

R.T.: 8.865 min
Delta R.T.: -0.007 min
Response: 5279968
Conc: 38.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
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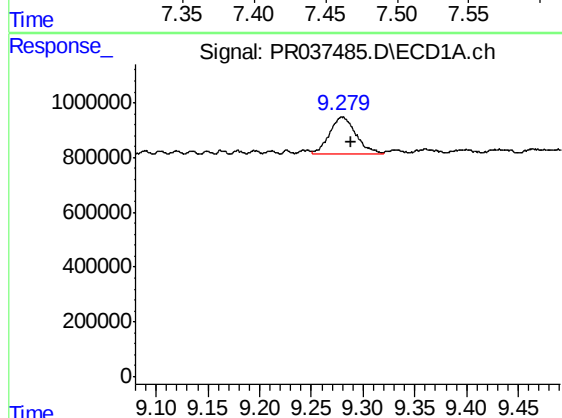
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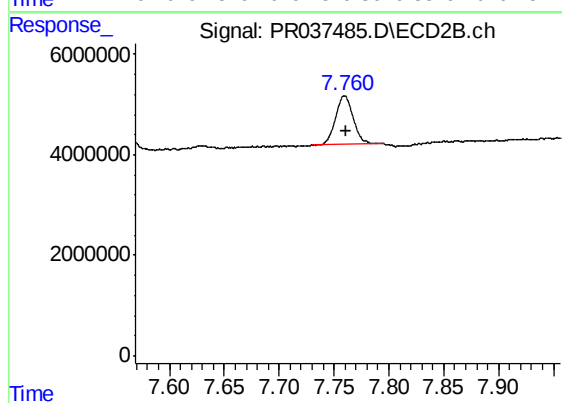
#43 AR-1268-3

R.T.: 7.466 min
Delta R.T.: -0.001 min
Response: 28339234
Conc: 31.98 ng/ml m



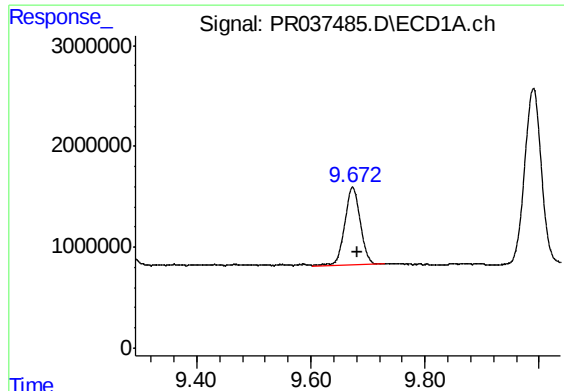
#44 AR-1268-4

R.T.: 9.280 min
Delta R.T.: -0.008 min
Response: 2432689
Conc: 38.99 ng/ml



#44 AR-1268-4

R.T.: 7.760 min
Delta R.T.: 0.000 min
Response: 10852860
Conc: 29.92 ng/ml



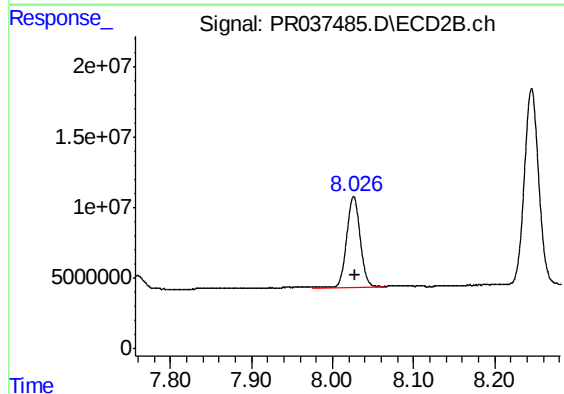
#45 AR-1268-5

R.T.: 9.673 min
Delta R.T.: -0.008 min
Response: 14580447
Conc: 31.98 ng/ml

Instrument :
ECD_R
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#45 AR-1268-5

R.T.: 8.026 min
Delta R.T.: -0.001 min
Response: 74875005
Conc: 29.43 ng/ml