

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ103119\
 Data File : PQ044669.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2019 13:53
 Operator : HP\AJ
 Sample : K5111-03
 Misc : AR1254 MDL 25 PPB
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-MDL-SOIL-03-QT4-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 07:47:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ103019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 30 15:29:39 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...	5.303	4.338	44942354	22064906	20.759	18.139
2)	SA Decachlor...	11.538	9.751	93385594	105.1E6	19.678	24.628m#
Target Compounds							
26)	L6 AR-1254-1	7.533	6.493	4419583	3462407	46.224	27.744 #
27)	L6 AR-1254-2	7.760	6.650	5709953	3186977	37.865	27.255m#
28)	L6 AR-1254-3	8.145	7.077	7149148	5447359	44.753	26.861 #
29)	L6 AR-1254-4	8.441	7.316	4604096	3408593	40.768	25.768 #
30)	L6 AR-1254-5	8.873	7.749	3201789	5295821	24.373	25.702

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

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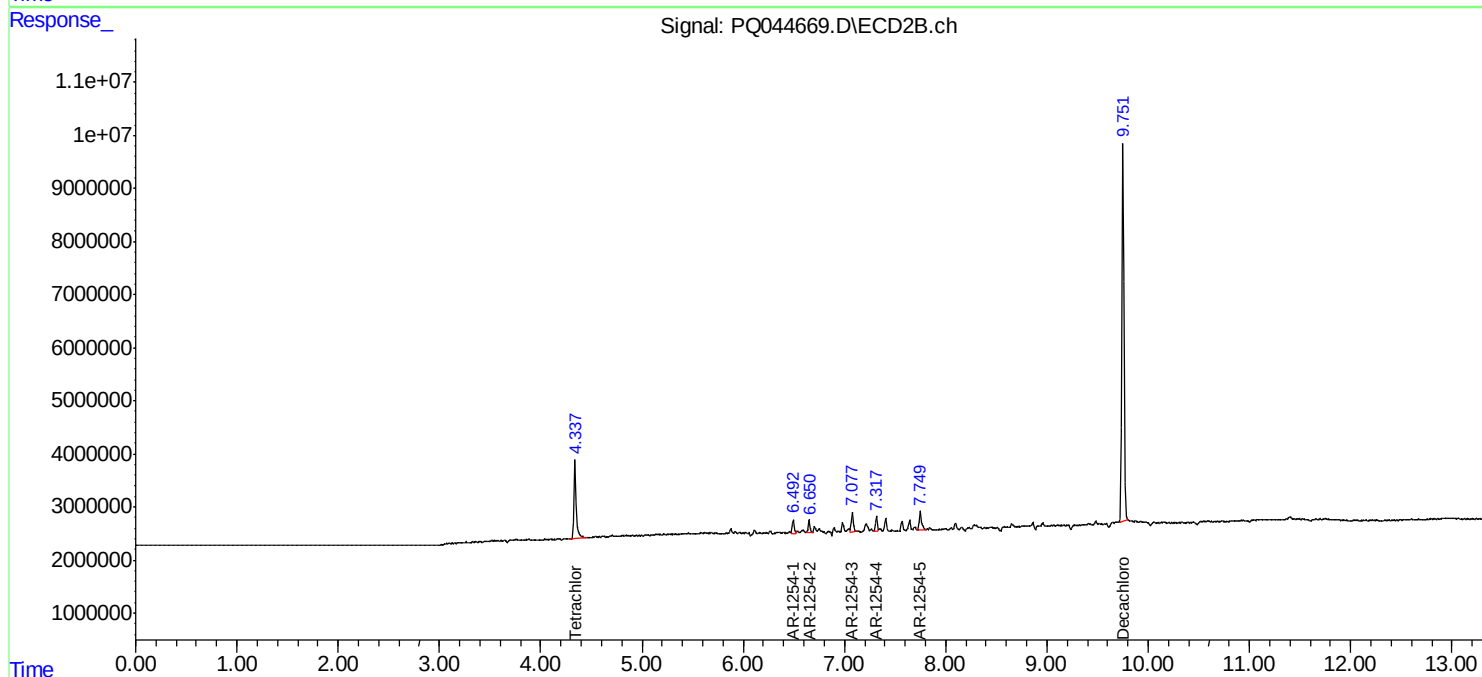
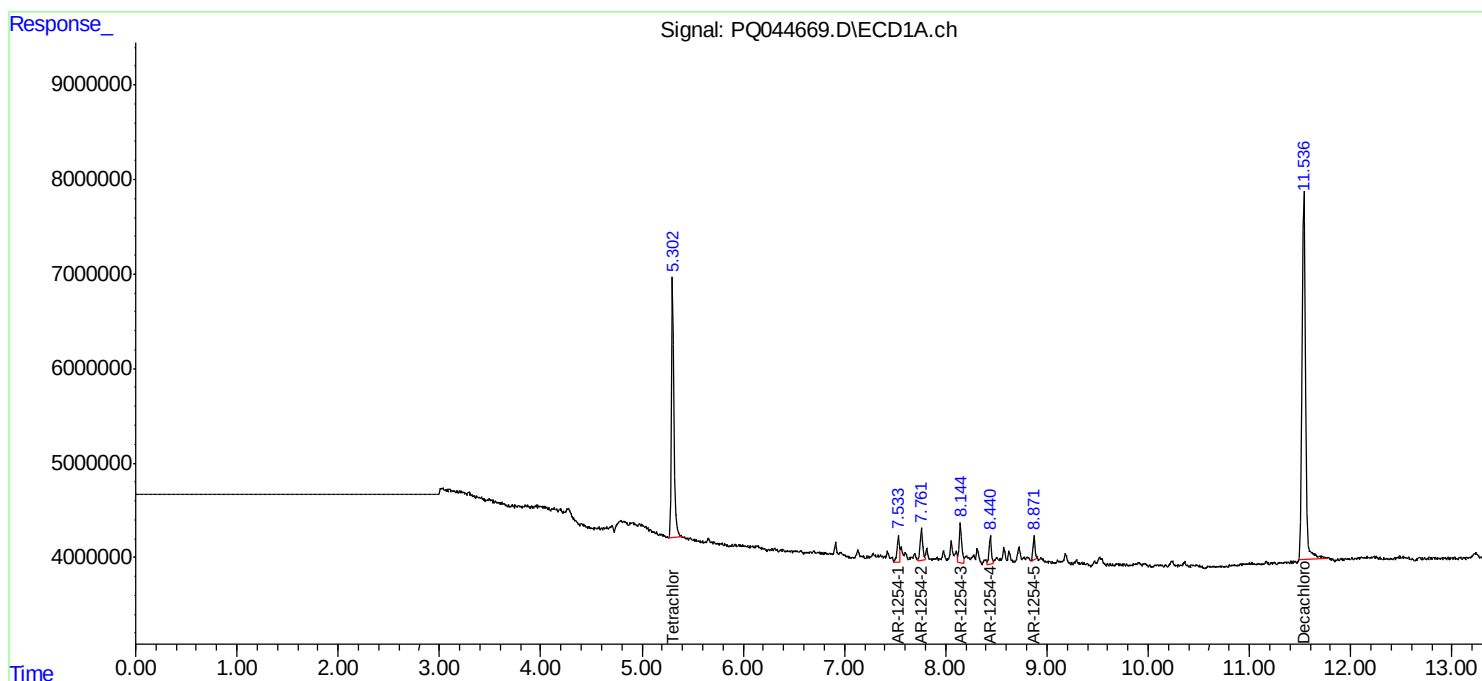
Instrument :
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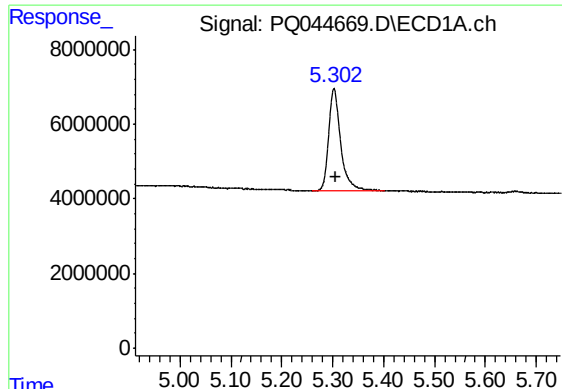
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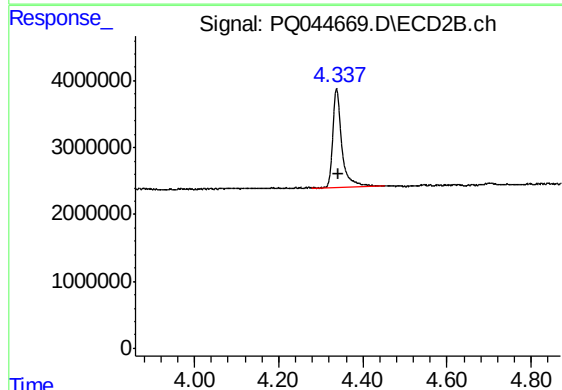
#1 Tetrachloro-m-xylene

R.T.: 5.303 min
Delta R.T.: -0.003 min
Response: 44942354
Conc: 20.76 ng/ml

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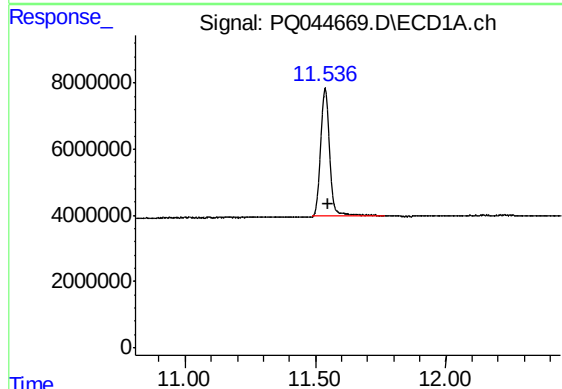
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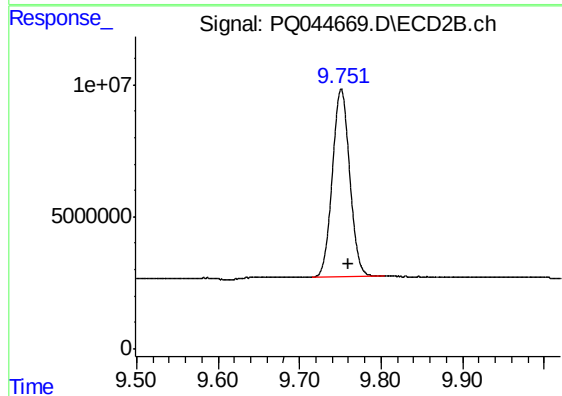
#1 Tetrachloro-m-xylene

R.T.: 4.338 min
Delta R.T.: -0.003 min
Response: 22064906
Conc: 18.14 ng/ml



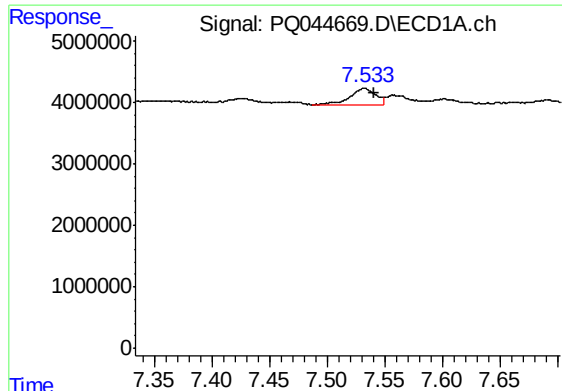
#2 Decachlorobiphenyl

R.T.: 11.538 min
Delta R.T.: -0.010 min
Response: 93385594
Conc: 19.68 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.751 min
Delta R.T.: -0.010 min
Response: 105136003
Conc: 24.63 ng/ml m



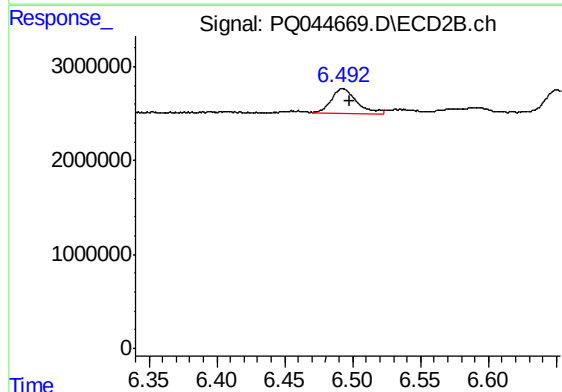
#26 AR-1254-1

R.T.: 7.533 min
Delta R.T.: -0.008 min
Response: 4419583
Conc: 46.22 ng/ml

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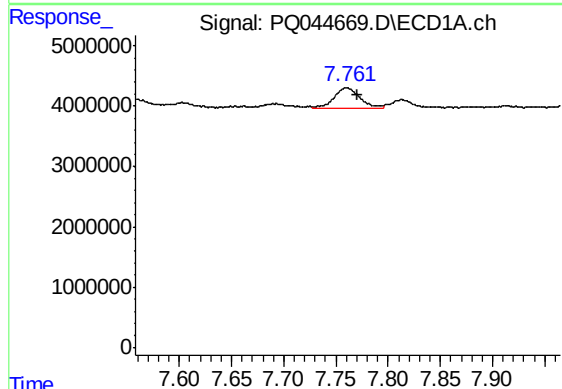
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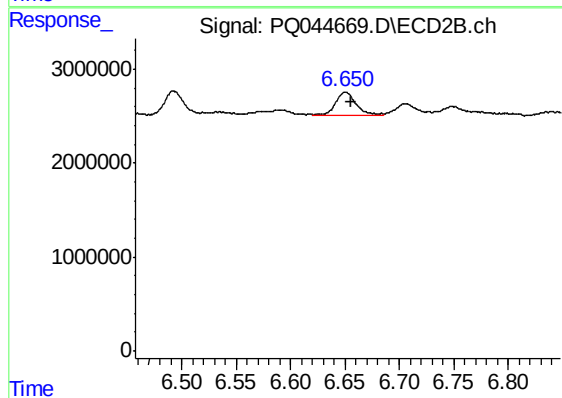
#26 AR-1254-1

R.T.: 6.493 min
Delta R.T.: -0.005 min
Response: 3462407
Conc: 27.74 ng/ml



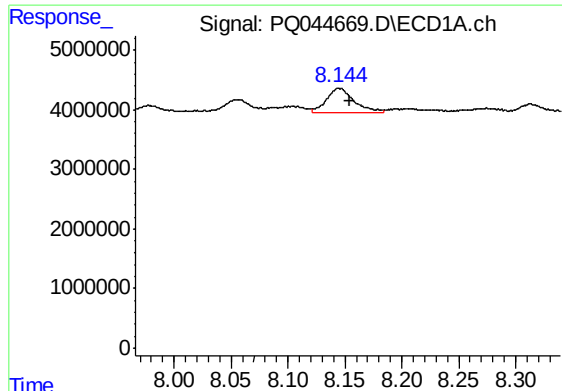
#27 AR-1254-2

R.T.: 7.760 min
Delta R.T.: -0.010 min
Response: 5709953
Conc: 37.87 ng/ml



#27 AR-1254-2

R.T.: 6.650 min
Delta R.T.: -0.005 min
Response: 3186977
Conc: 27.25 ng/ml m



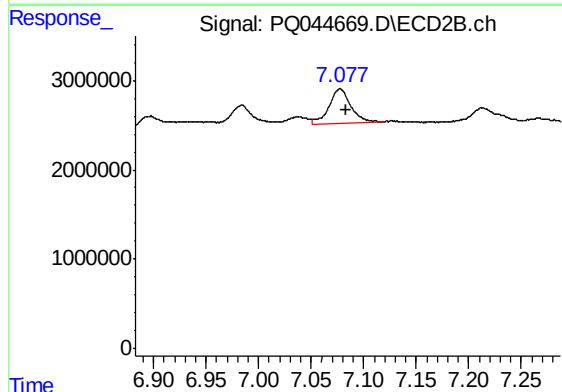
#28 AR-1254-3

R.T.: 8.145 min
Delta R.T.: -0.010 min
Response: 7149148
Conc: 44.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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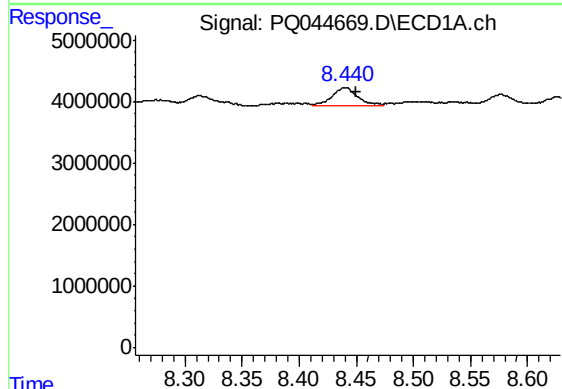
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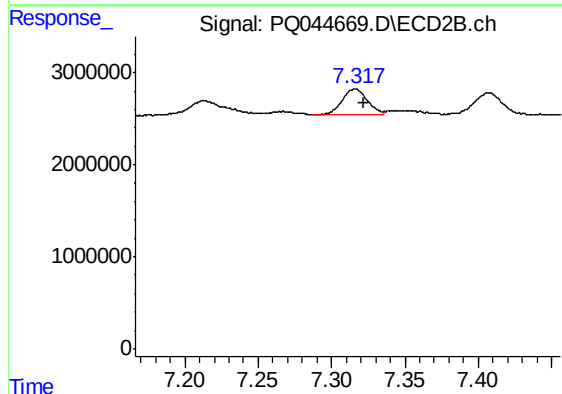
#28 AR-1254-3

R.T.: 7.077 min
Delta R.T.: -0.006 min
Response: 5447359
Conc: 26.86 ng/ml



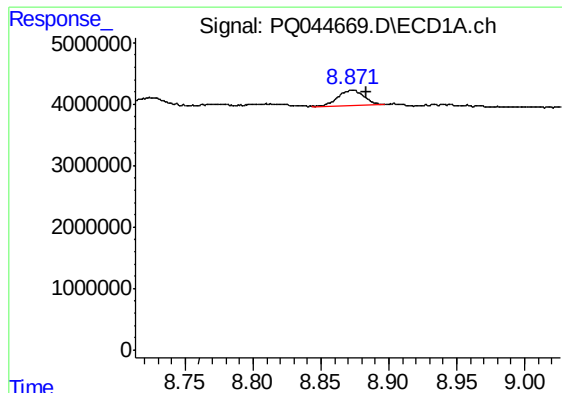
#29 AR-1254-4

R.T.: 8.441 min
Delta R.T.: -0.010 min
Response: 4604096
Conc: 40.77 ng/ml



#29 AR-1254-4

R.T.: 7.316 min
Delta R.T.: -0.006 min
Response: 3408593
Conc: 25.77 ng/ml



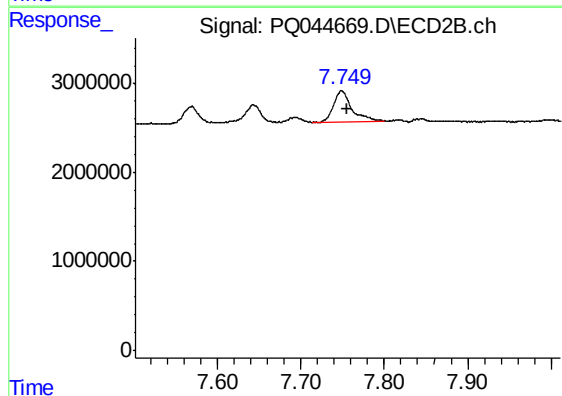
#30 AR-1254-5

R.T.: 8.873 min
Delta R.T.: -0.010 min
Response: 3201789
Conc: 24.37 ng/ml

Instrument :
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#30 AR-1254-5

R.T.: 7.749 min
Delta R.T.: -0.006 min
Response: 5295821
Conc: 25.70 ng/ml