

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110419\
 Data File : PQ044748.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2019 09:58
 Operator : SM\AJ
 Sample : K5111-01
 Misc : AR1232 LOD 40 PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 11:19:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 04 02:17:09 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...	5.281	4.316	155.4E6	71538843	20.878	19.953
2)	SA Decachlor...	11.500	9.728	141.8E6	174.6E6	21.441	21.951
Target Compounds							
11)	L3 AR-1232-1	5.713	4.772	12052075	6132525	50.500	47.855
12)	L3 AR-1232-2	6.305	5.616	6020505	6600402	48.143	44.640
13)	L3 AR-1232-3	6.622	5.813	12144550	3371756	50.351	44.001
14)	L3 AR-1232-4	6.797	5.905	5699008	3392848	46.189	46.593
15)	L3 AR-1232-5	6.893	6.094	4061083	3501712	43.176	44.314m

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

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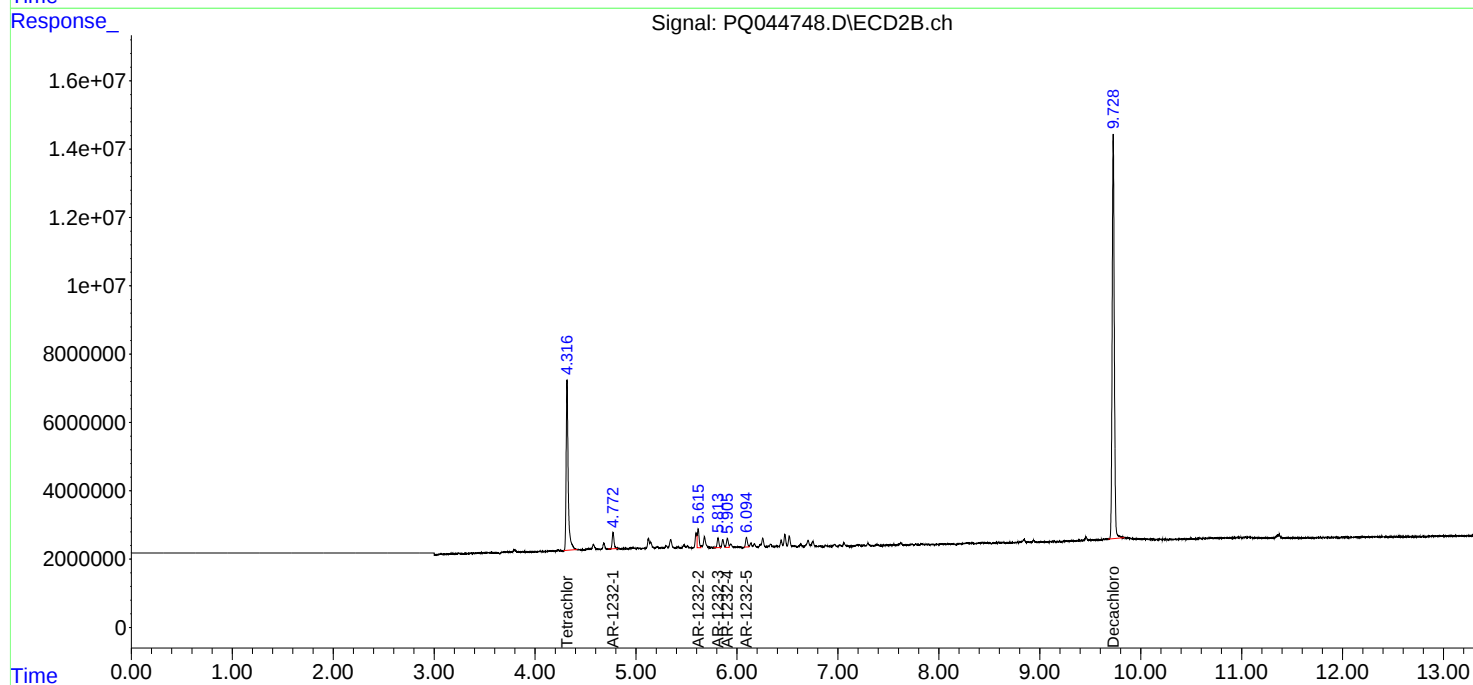
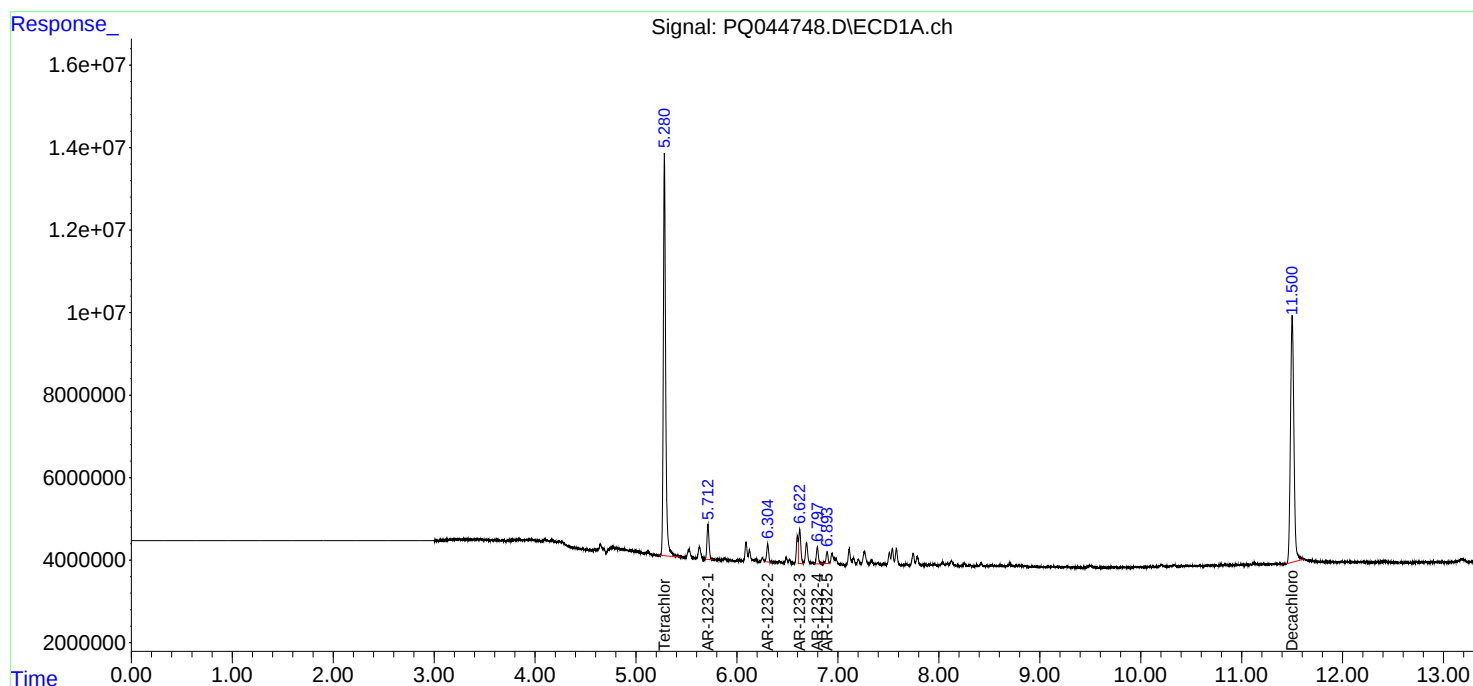
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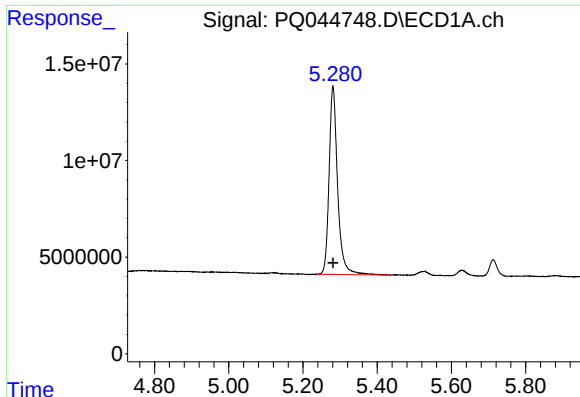
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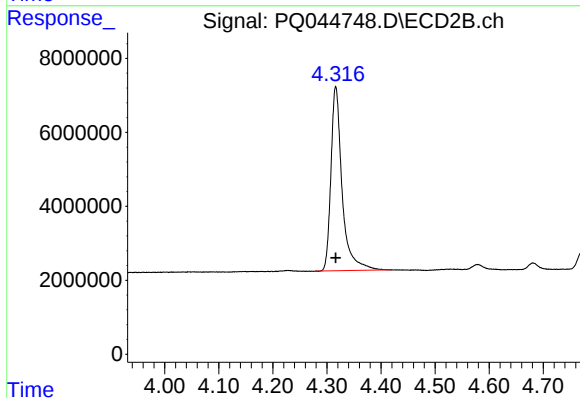
#1 Tetrachloro-m-xylene

R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 155441269
Conc: 20.88 ng/ml

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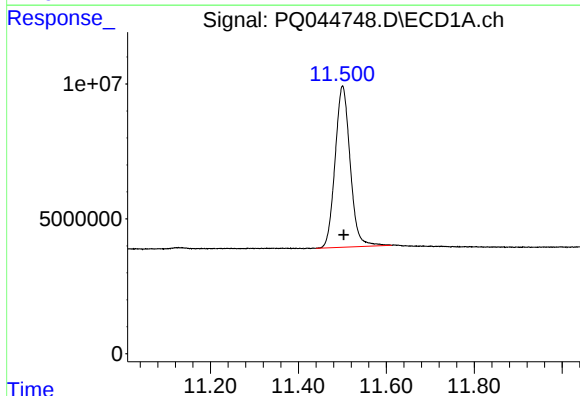
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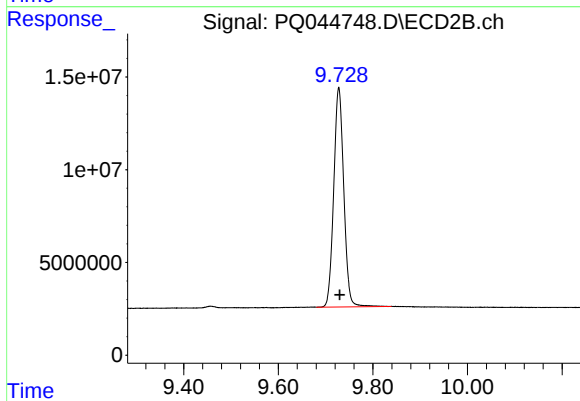
#1 Tetrachloro-m-xylene

R.T.: 4.316 min
Delta R.T.: 0.000 min
Response: 71538843
Conc: 19.95 ng/ml



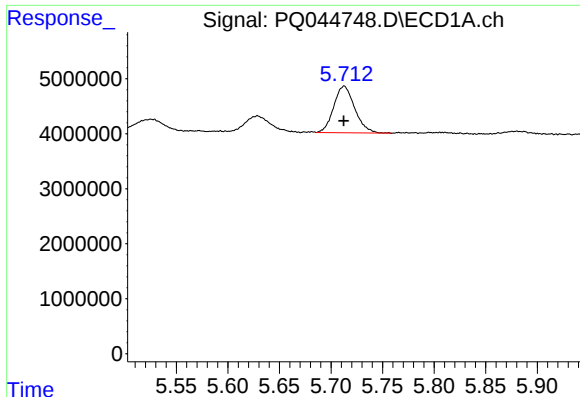
#2 Decachlorobiphenyl

R.T.: 11.500 min
Delta R.T.: -0.002 min
Response: 141763942
Conc: 21.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.728 min
Delta R.T.: -0.002 min
Response: 174634520
Conc: 21.95 ng/ml



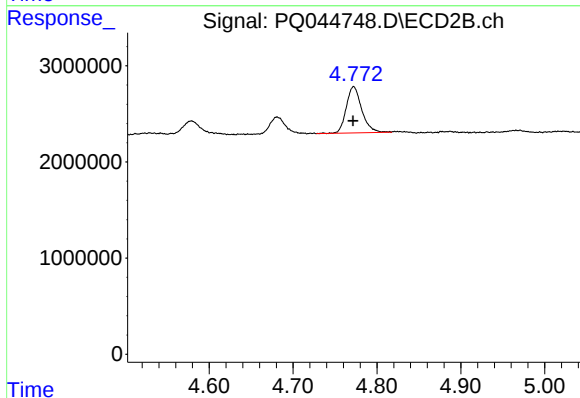
#11 AR-1232-1

R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 12052075
Conc: 50.50 ng/ml

Instrument :
ECD_Q
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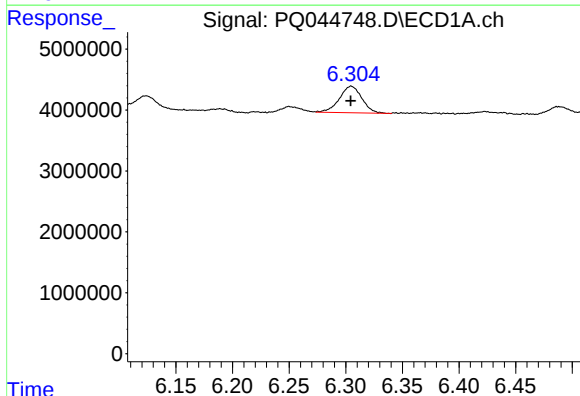
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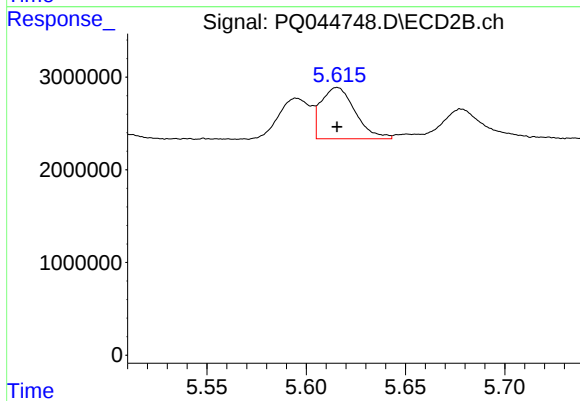
#11 AR-1232-1

R.T.: 4.772 min
Delta R.T.: 0.001 min
Response: 6132525
Conc: 47.85 ng/ml



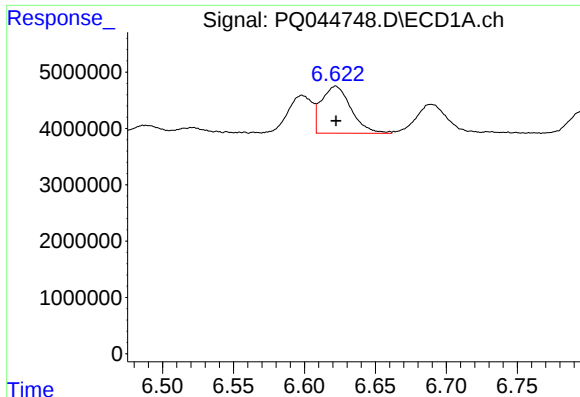
#12 AR-1232-2

R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 6020505
Conc: 48.14 ng/ml



#12 AR-1232-2

R.T.: 5.616 min
Delta R.T.: 0.000 min
Response: 6600402
Conc: 44.64 ng/ml



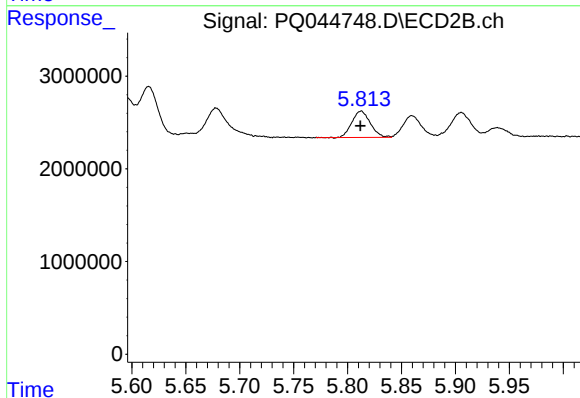
#13 AR-1232-3

R.T.: 6.622 min
Delta R.T.: 0.000 min
Response: 12144550
Conc: 50.35 ng/ml

Instrument :
ECD_Q
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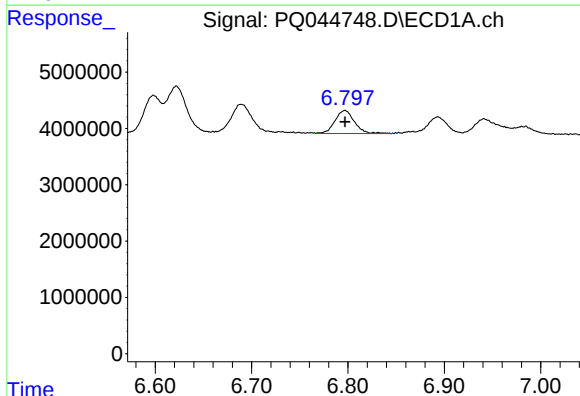
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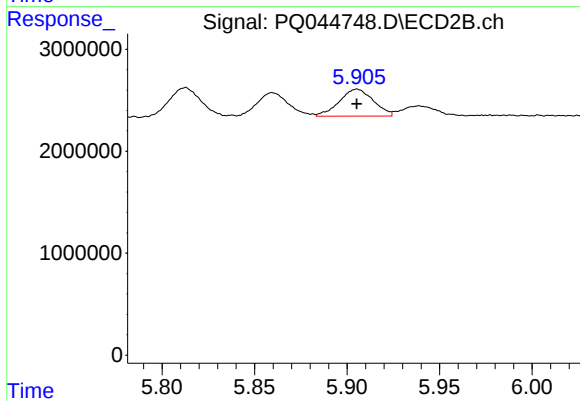
#13 AR-1232-3

R.T.: 5.813 min
Delta R.T.: 0.000 min
Response: 3371756
Conc: 44.00 ng/ml



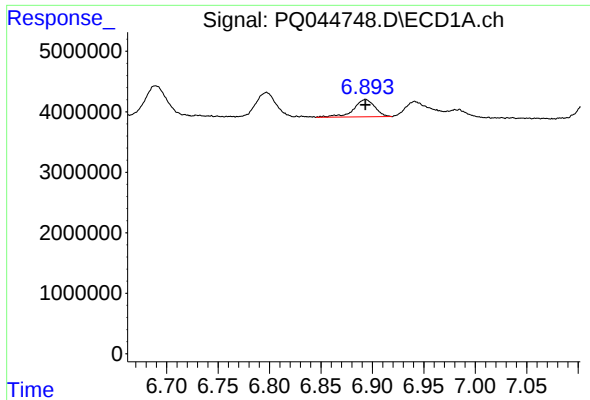
#14 AR-1232-4

R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 5699008
Conc: 46.19 ng/ml



#14 AR-1232-4

R.T.: 5.905 min
Delta R.T.: 0.000 min
Response: 3392848
Conc: 46.59 ng/ml



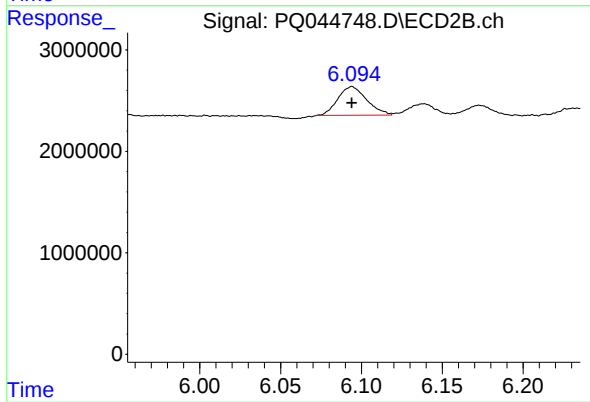
#15 AR-1232-5

R.T.: 6.893 min
Delta R.T.: 0.000 min
Response: 4061083
Conc: 43.18 ng/ml

Instrument :
ECD_Q
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#15 AR-1232-5

R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 3501712
Conc: 44.31 ng/ml m