

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091119\
 Data File : PQ043475.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2019 16:56
 Operator : SM\AJ
 Sample : K3591-01
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 02:42:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 12 02:33:14 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...	5.696	4.784	29687927	11003394	18.633	18.166
2)	SA Decachlor...	12.088	10.560	135.9E6	68366766	21.549	21.827
Target Compounds							
36)	L8 AR-1262-1	9.550	8.543	7126244	3435711	32.380	34.748
37)	L8 AR-1262-2	10.138	9.068	14734322	6543554	28.821	29.277
38)	L8 AR-1262-3	10.474	9.363	10409928	3475274	27.123m	30.205
39)	L8 AR-1262-4	10.571	9.429	4536074	6539851	26.570m	29.028
40)	L8 AR-1262-5	11.278	9.956	7319162	4311593	25.148	27.908

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

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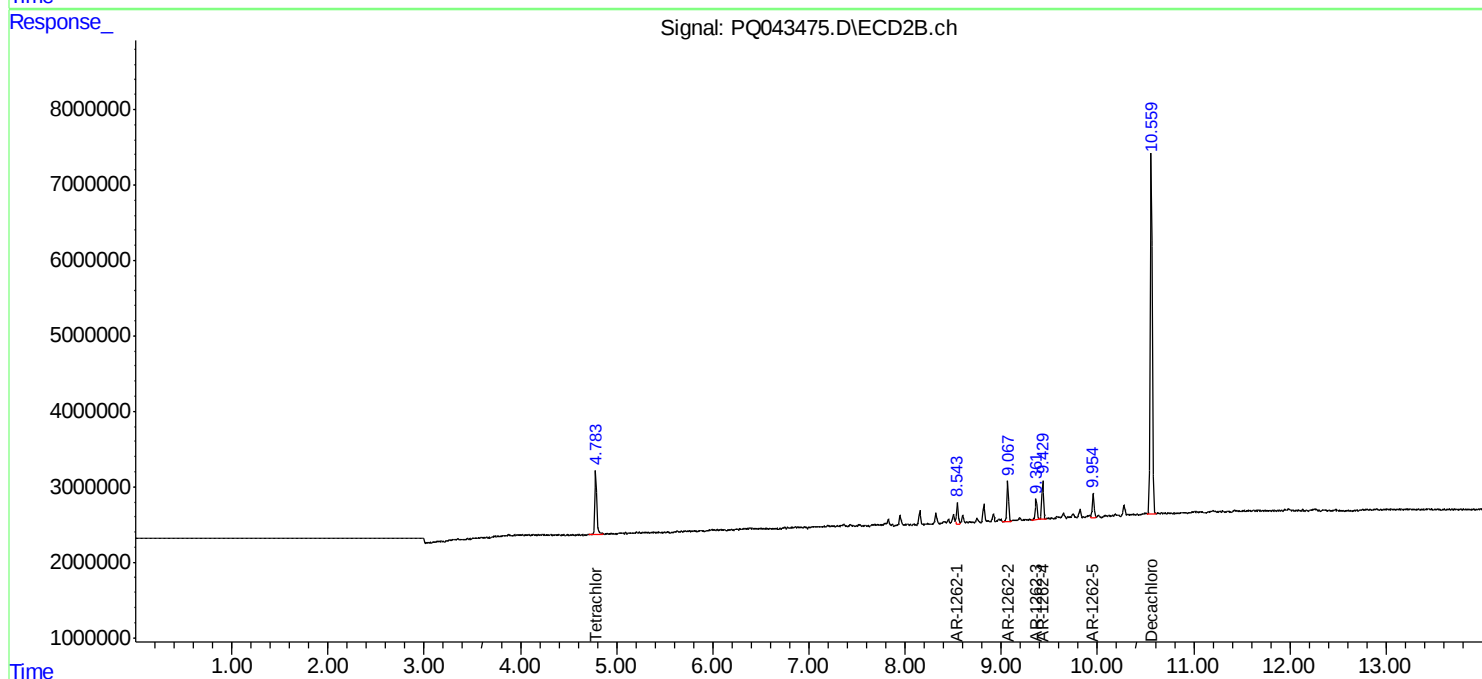
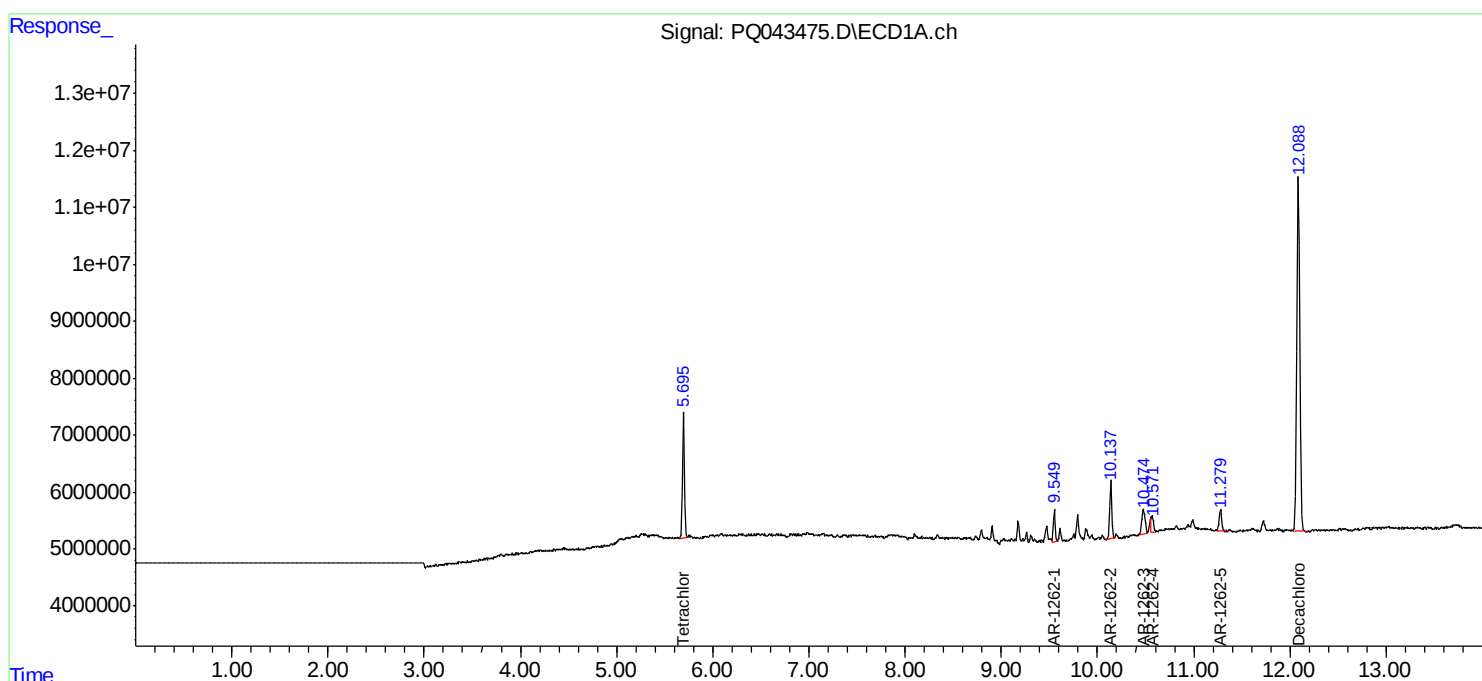
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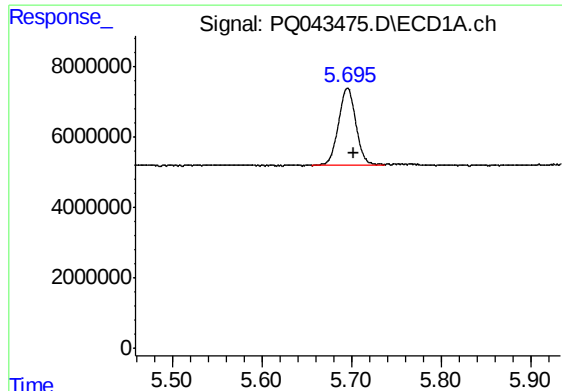
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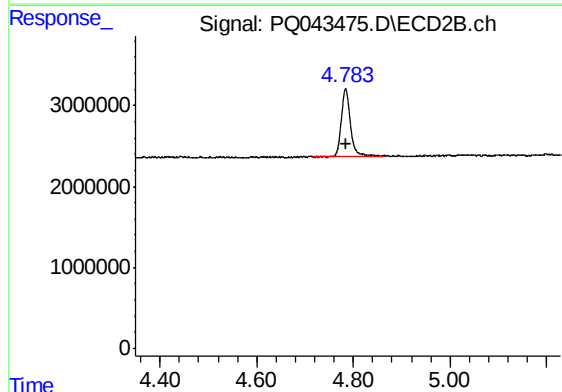
#1 Tetrachloro-m-xylene

R.T.: 5.696 min
Delta R.T.: -0.006 min
Response: 29687927
Conc: 18.63 ng/ml

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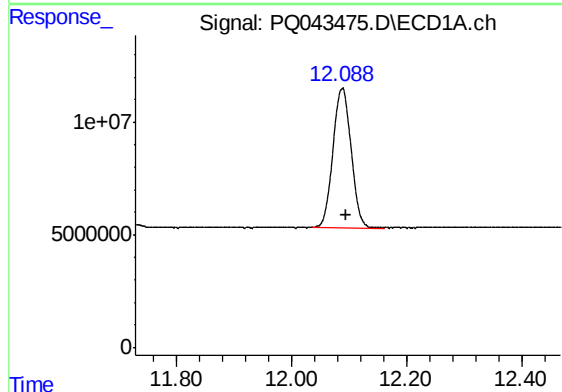
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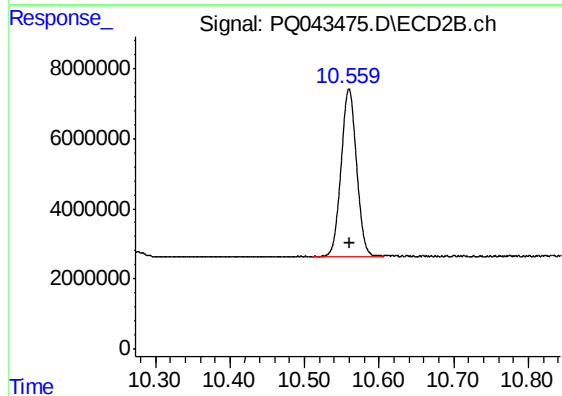
#1 Tetrachloro-m-xylene

R.T.: 4.784 min
Delta R.T.: 0.000 min
Response: 11003394
Conc: 18.17 ng/ml



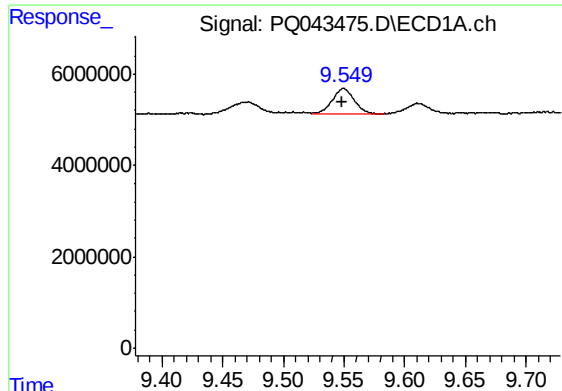
#2 Decachlorobiphenyl

R.T.: 12.088 min
Delta R.T.: -0.007 min
Response: 135910850
Conc: 21.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.560 min
Delta R.T.: -0.001 min
Response: 68366766
Conc: 21.83 ng/ml



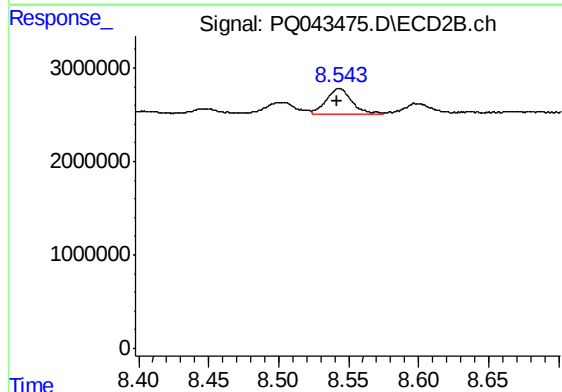
#36 AR-1262-1

R.T.: 9.550 min
Delta R.T.: 0.001 min
Response: 7126244
Conc: 32.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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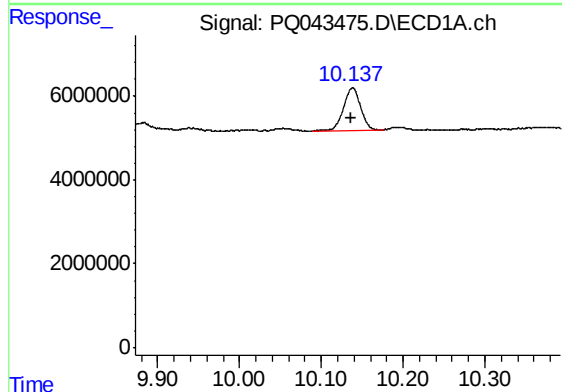
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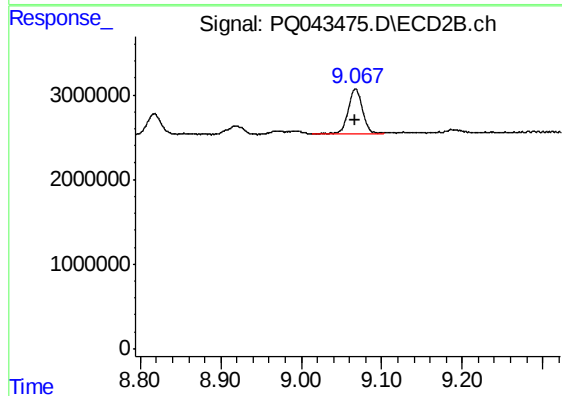
#36 AR-1262-1

R.T.: 8.543 min
Delta R.T.: 0.001 min
Response: 3435711
Conc: 34.75 ng/ml



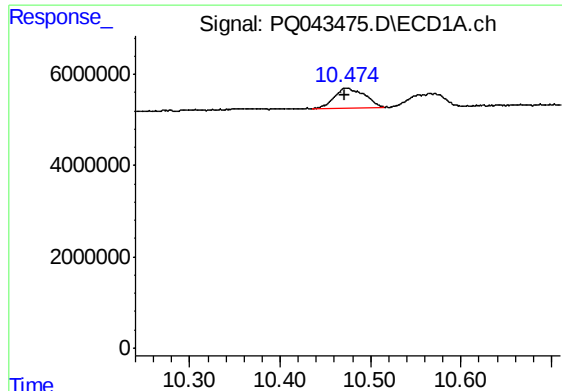
#37 AR-1262-2

R.T.: 10.138 min
Delta R.T.: 0.002 min
Response: 14734322
Conc: 28.82 ng/ml



#37 AR-1262-2

R.T.: 9.068 min
Delta R.T.: 0.001 min
Response: 6543554
Conc: 29.28 ng/ml



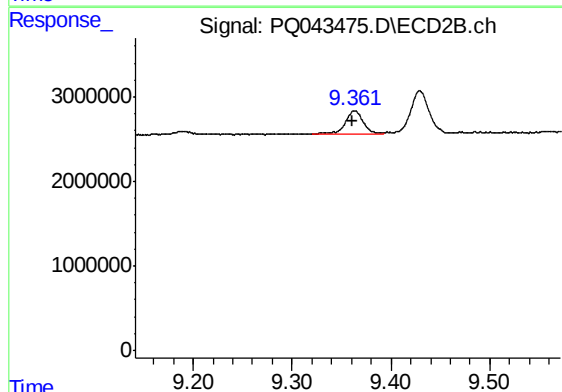
#38 AR-1262-3

R.T.: 10.474 min
Delta R.T.: 0.002 min
Response: 10409928
Conc: 27.12 ng/ml m

Instrument :
ECD_Q
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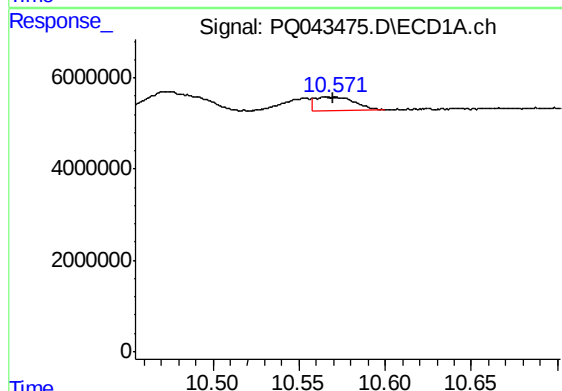
Manual Integrations
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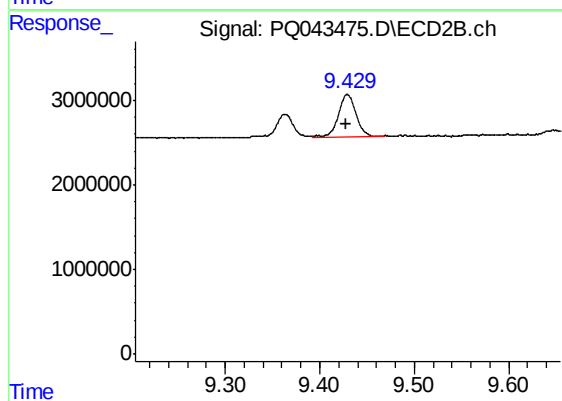
#38 AR-1262-3

R.T.: 9.363 min
Delta R.T.: 0.002 min
Response: 3475274
Conc: 30.21 ng/ml



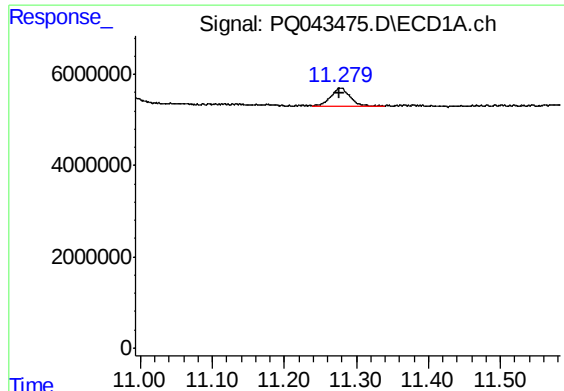
#39 AR-1262-4

R.T.: 10.571 min
Delta R.T.: 0.002 min
Response: 4536074
Conc: 26.57 ng/ml m



#39 AR-1262-4

R.T.: 9.429 min
Delta R.T.: 0.002 min
Response: 6539851
Conc: 29.03 ng/ml



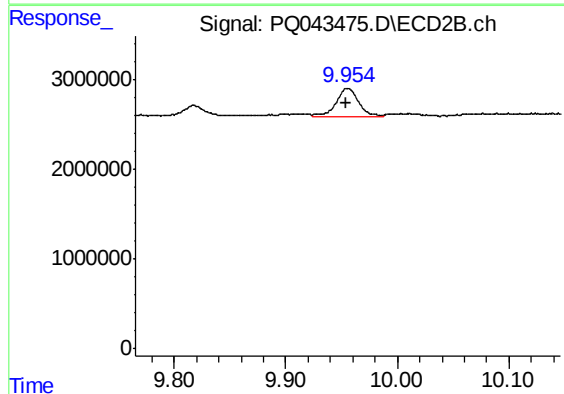
#40 AR-1262-5

R.T.: 11.278 min
Delta R.T.: 0.001 min
Response: 7319162
Conc: 25.15 ng/ml

Instrument :
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#40 AR-1262-5

R.T.: 9.956 min
Delta R.T.: 0.002 min
Response: 4311593
Conc: 27.91 ng/ml