

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021320\
 Data File : PQ046450.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Feb 2020 10:28
 Operator : AJ\MA
 Sample : L1493-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 1S-SECTION-F

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 13 15:42:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 13 06:52:02 2020
 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...	5.187	4.336	273.9E6	134.9E6	29.755	28.414
2) SA Decachlor...	11.320	9.757	180.0E6	169.2E6	26.835	27.527m
Target Compounds						
31) L7 AR-1260-1	8.194	7.220	88061361	81933843	227.027m	287.961 #
32) L7 AR-1260-2	8.456	7.414	170.5E6	78101441	371.384m	242.308 #
33) L7 AR-1260-3	8.826	7.576	95411620	86717627	280.937m	256.039
34) L7 AR-1260-4	9.060	8.061	135.3E6	92032406	366.806m	323.664
35) L7 AR-1260-5	9.403	8.306	228.2E6	216.4E6	327.355m	295.015

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

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Acq On : 13 Feb 2020 10:28
Operator : AJ\MA
Sample : L1493-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

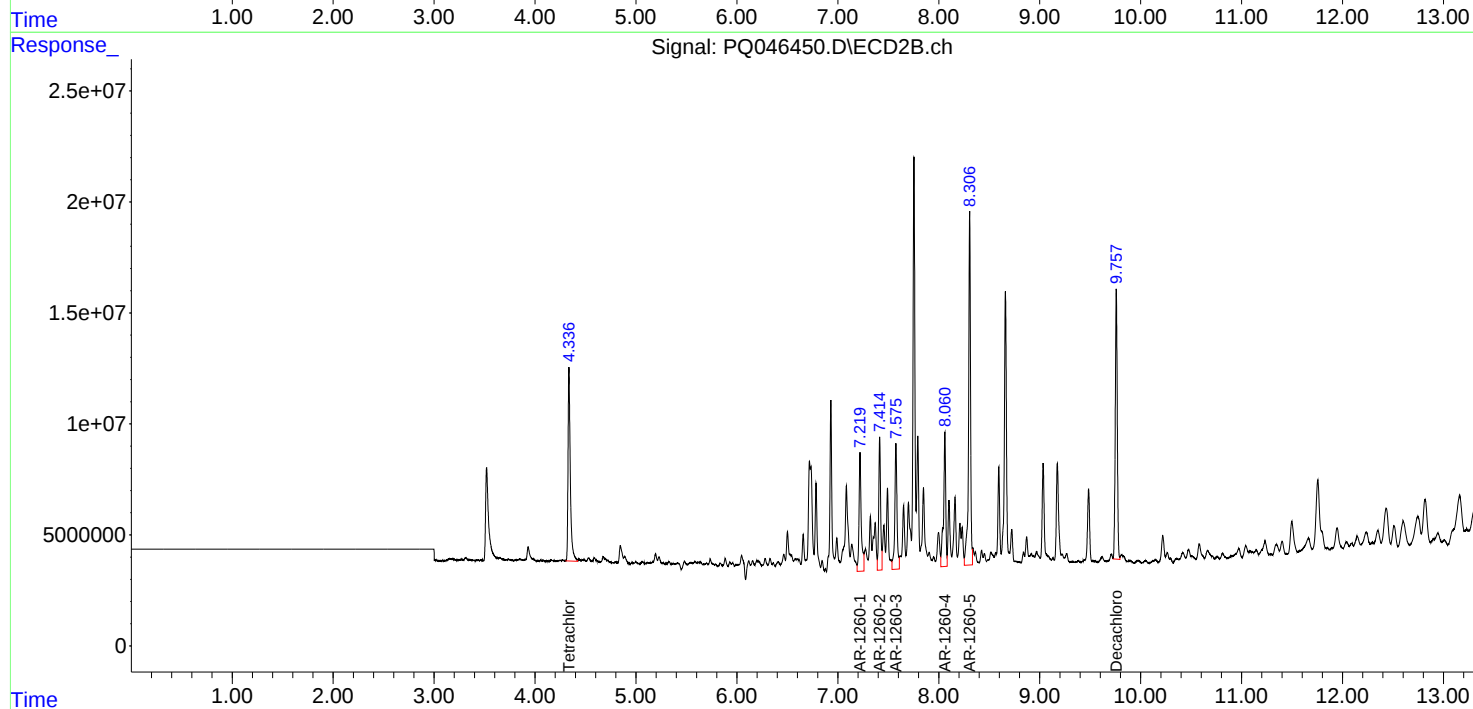
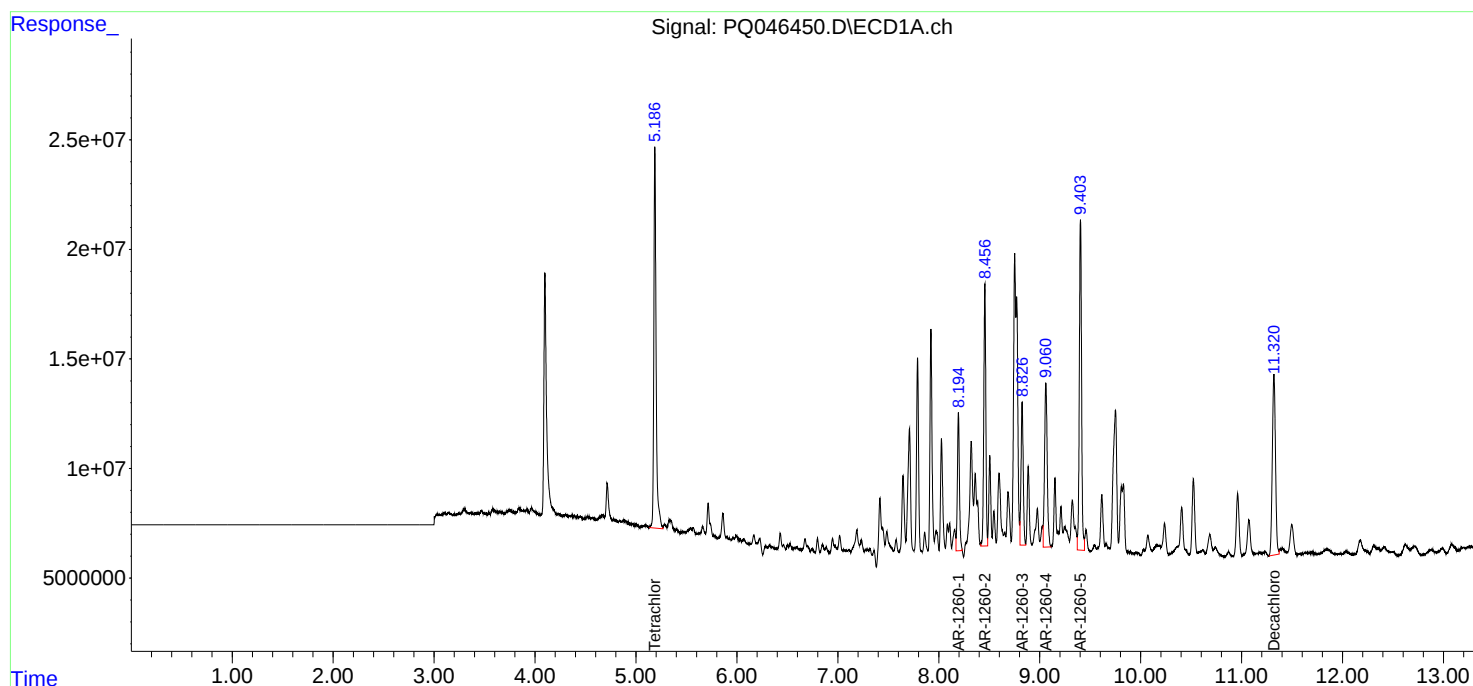
Instrument :
ECD_Q
ClientSampled :
1S-SECTION-F

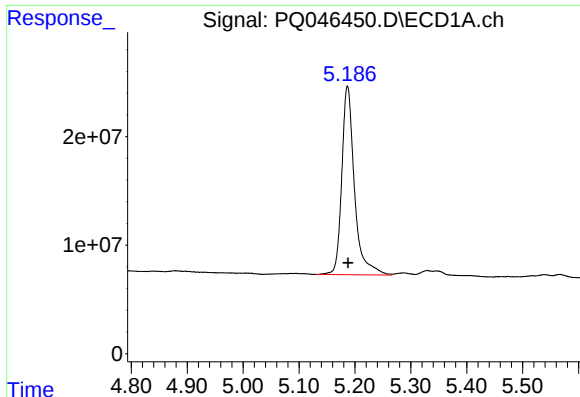
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 15:42:22 2020
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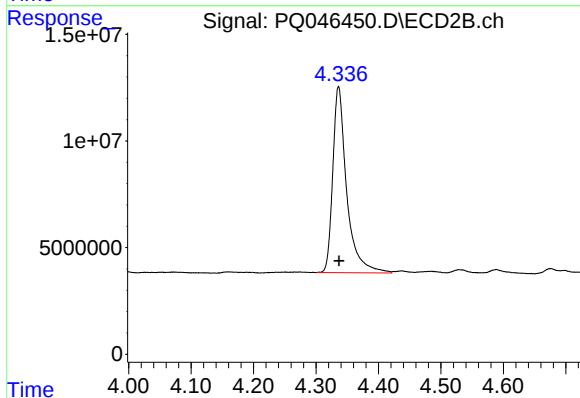
#1 Tetrachloro-m-xylene

R.T.: 5.187 min
Delta R.T.: -0.001 min
Response: 273906915
Conc: 29.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
1S-SECTION-F

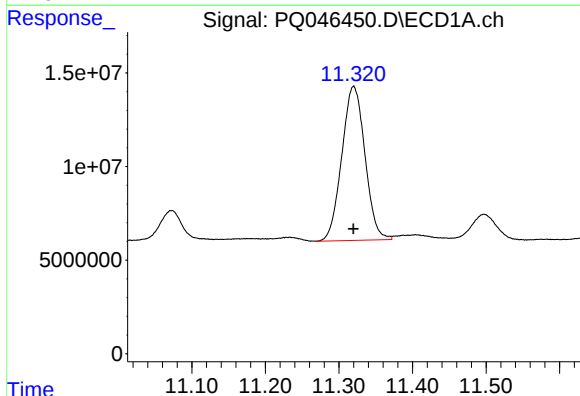
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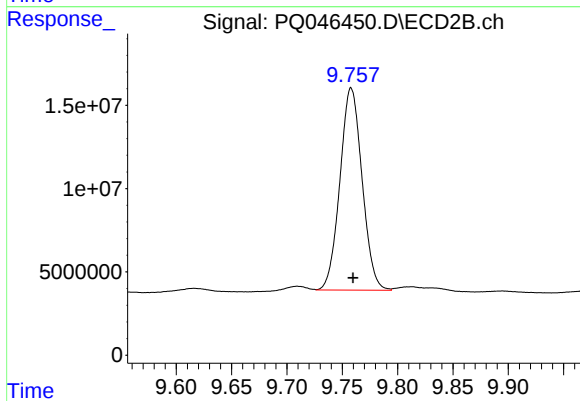
#1 Tetrachloro-m-xylene

R.T.: 4.336 min
Delta R.T.: 0.000 min
Response: 134943969
Conc: 28.41 ng/ml



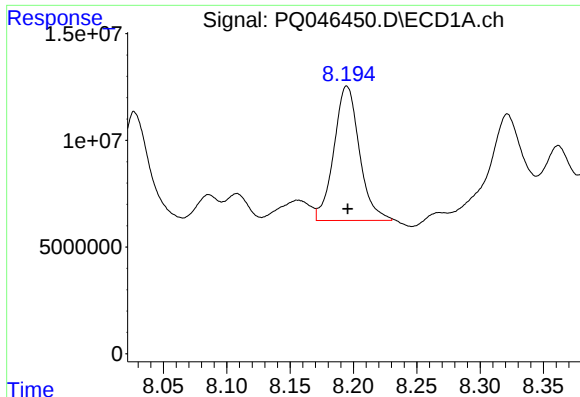
#2 Decachlorobiphenyl

R.T.: 11.320 min
Delta R.T.: 0.000 min
Response: 180007057
Conc: 26.83 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.757 min
Delta R.T.: -0.002 min
Response: 169197294
Conc: 27.53 ng/ml m



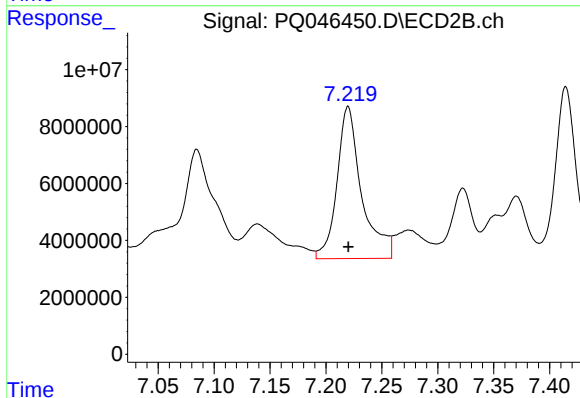
#31 AR-1260-1

R.T.: 8.194 min
Delta R.T.: -0.001 min
Response: 88061361
Conc: 227.03 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
1S-SECTION-F

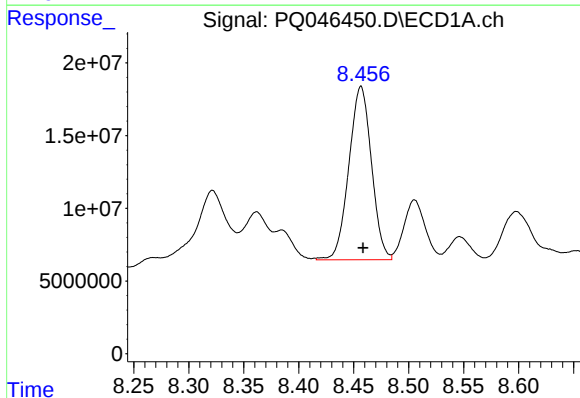
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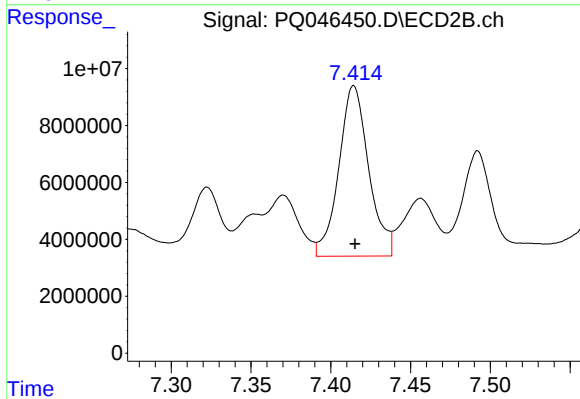
#31 AR-1260-1

R.T.: 7.220 min
Delta R.T.: 0.000 min
Response: 81933843
Conc: 287.96 ng/ml



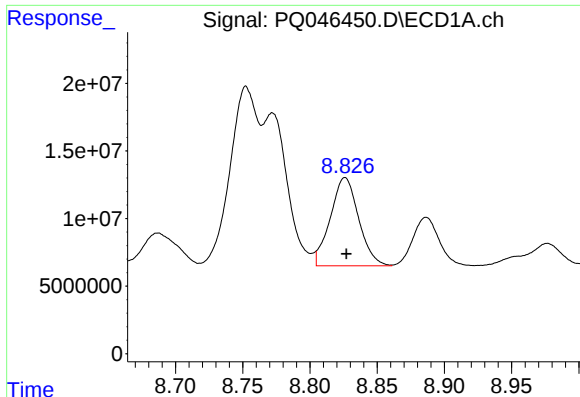
#32 AR-1260-2

R.T.: 8.456 min
Delta R.T.: -0.002 min
Response: 170494783
Conc: 371.38 ng/ml m



#32 AR-1260-2

R.T.: 7.414 min
Delta R.T.: 0.000 min
Response: 78101441
Conc: 242.31 ng/ml



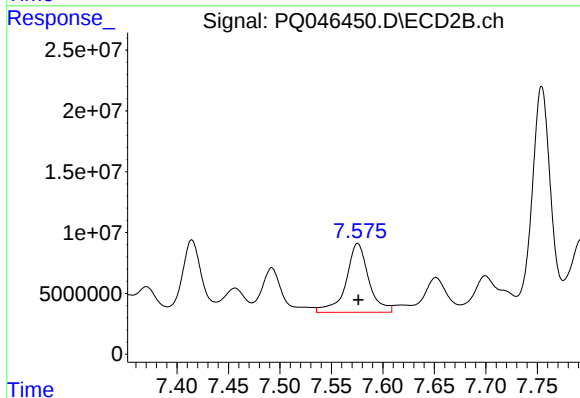
#33 AR-1260-3

R.T.: 8.826 min
Delta R.T.: -0.001 min
Response: 95411620
Conc: 280.94 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
1S-SECTION-F

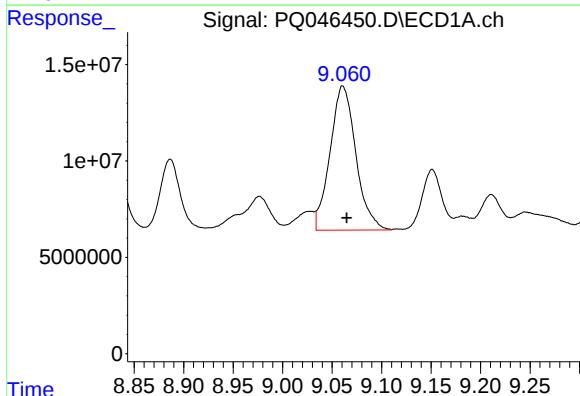
Manual Integrations
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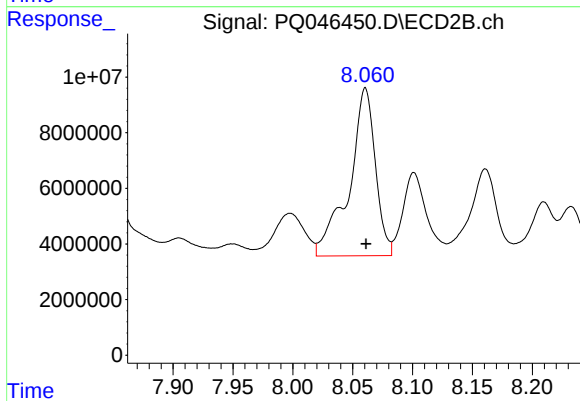
#33 AR-1260-3

R.T.: 7.576 min
Delta R.T.: 0.000 min
Response: 86717627
Conc: 256.04 ng/ml



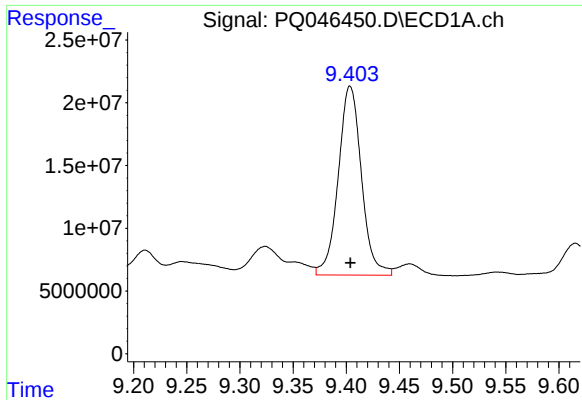
#34 AR-1260-4

R.T.: 9.060 min
Delta R.T.: -0.005 min
Response: 135293573
Conc: 366.81 ng/ml m



#34 AR-1260-4

R.T.: 8.061 min
Delta R.T.: 0.000 min
Response: 92032406
Conc: 323.66 ng/ml



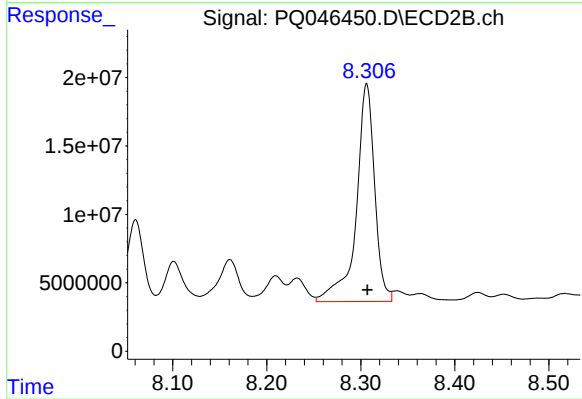
#35 AR-1260-5

R.T.: 9.403 min
Delta R.T.: -0.001 min
Response: 228206996
Conc: 327.35 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
1S-SECTION-F

Manual Integrations
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#35 AR-1260-5

R.T.: 8.306 min
Delta R.T.: 0.000 min
Response: 216362032
Conc: 295.02 ng/ml