

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
 Data File : PQ039145.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2019 23:40
 Operator : AJ\SJ
 Sample : K2241-01
 Misc : AR1221 LOD 25 PPB
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 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 20 00:50:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 20 00:43:12 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...	5.708	4.798	81764414	46991604	19.764	18.692
2) SA Decachlor...	12.115	10.563	126.6E6	72892748	21.404	21.147
Target Compounds						
8) L2 AR-1221-1	5.990	5.101	1221421	625389	25.546m	22.747m
9) L2 AR-1221-2	6.098	5.223	1615583	972554	46.681m	47.861m
10) L2 AR-1221-3	6.194	5.327	2801902	1673740	24.503m	24.345m

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

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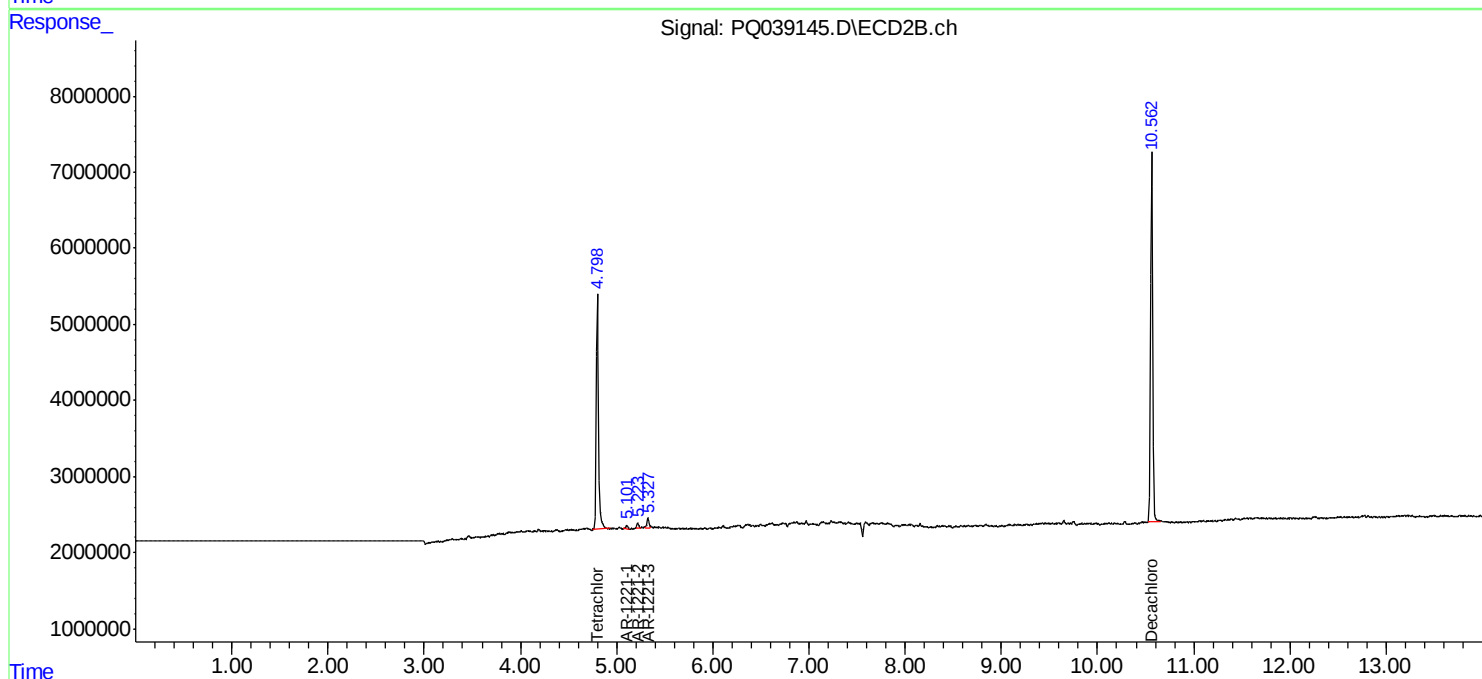
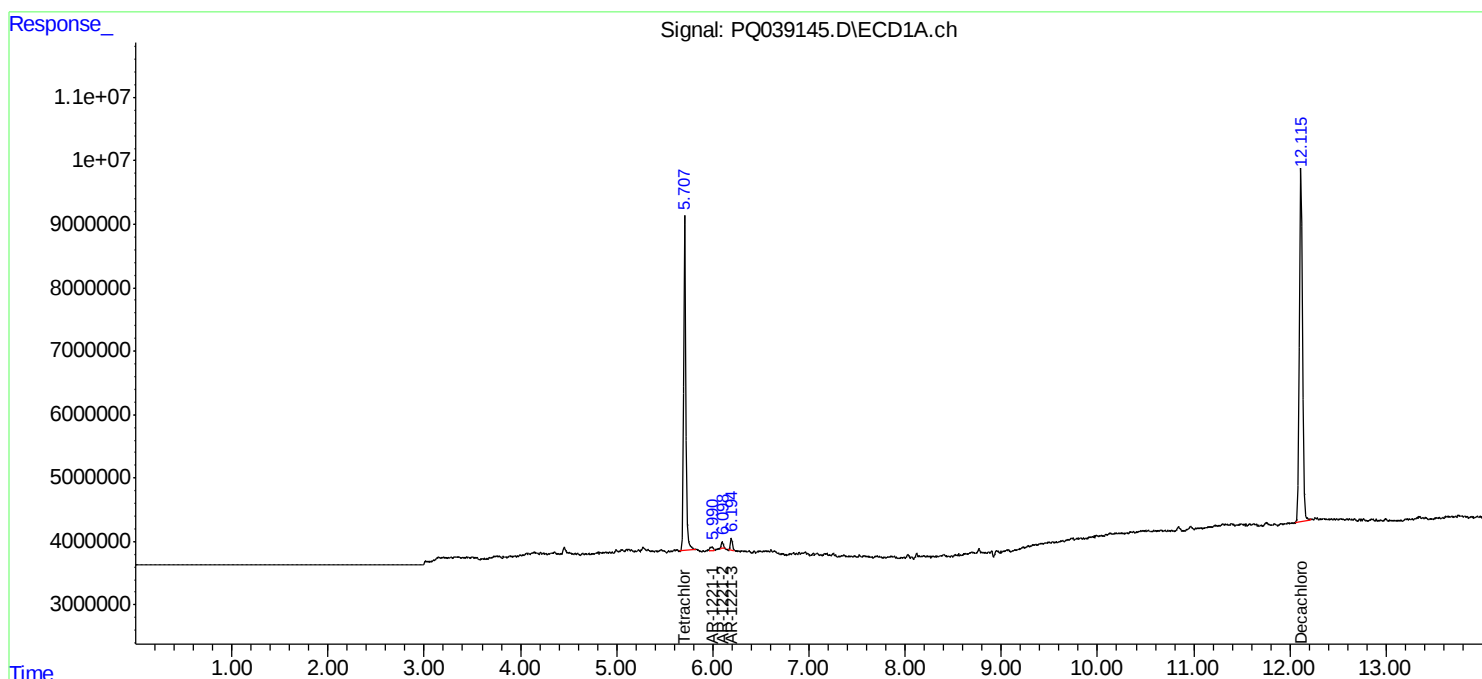
Instrument :
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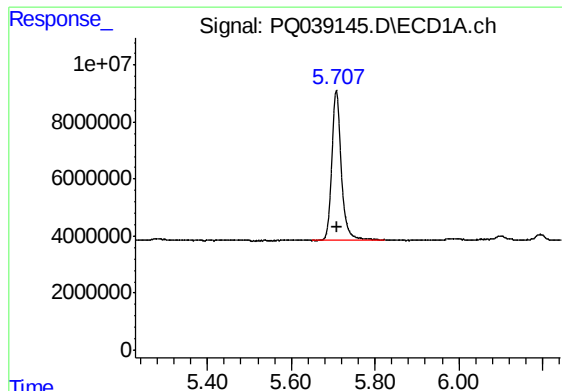
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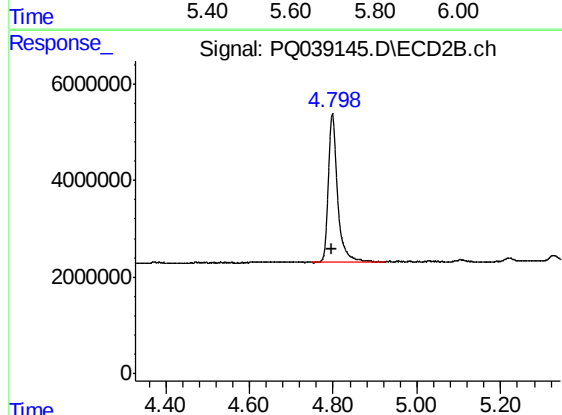
#1 Tetrachloro-m-xylene

R.T.: 5.708 min
Delta R.T.: -0.002 min
Response: 81764414
Conc: 19.76 ng/ml

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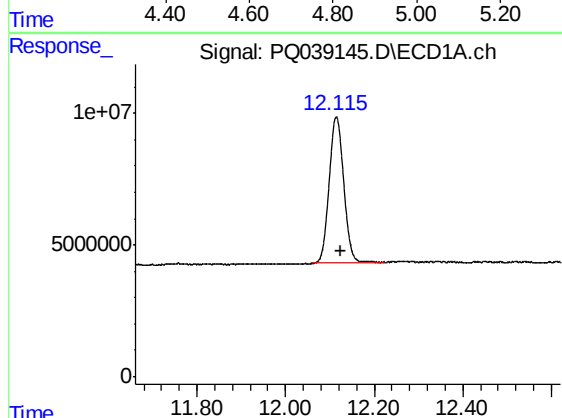
Manual Integrations
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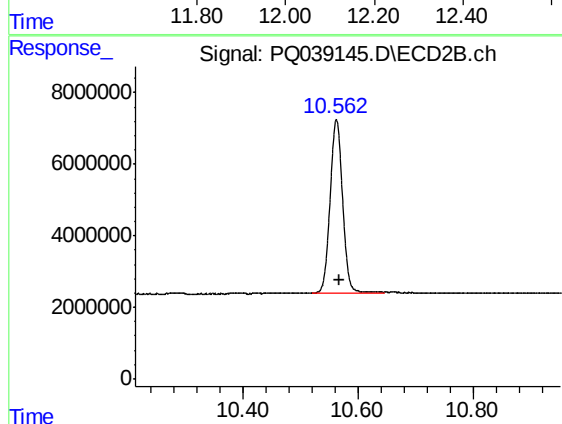
#1 Tetrachloro-m-xylene

R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 46991604
Conc: 18.69 ng/ml



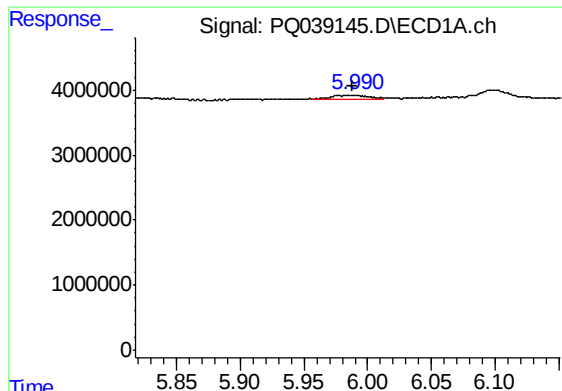
#2 Decachlorobiphenyl

R.T.: 12.115 min
Delta R.T.: -0.010 min
Response: 126588953
Conc: 21.40 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.563 min
Delta R.T.: -0.005 min
Response: 72892748
Conc: 21.15 ng/ml



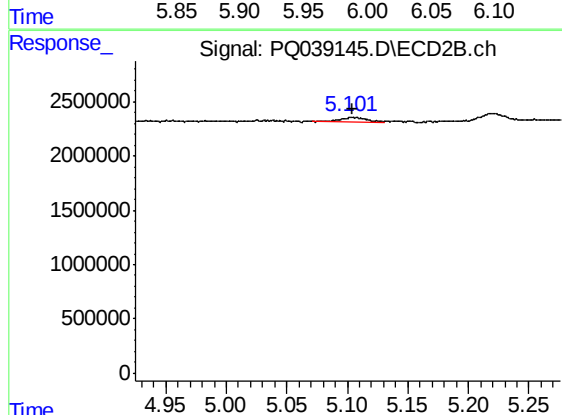
#8 AR-1221-1

R.T.: 5.990 min
Delta R.T.: 0.002 min
Response: 1221421
Conc: 25.55 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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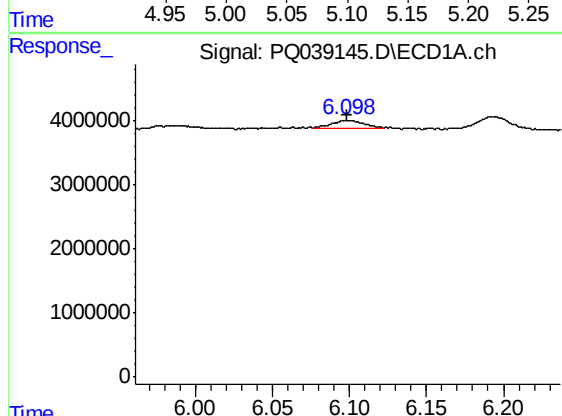
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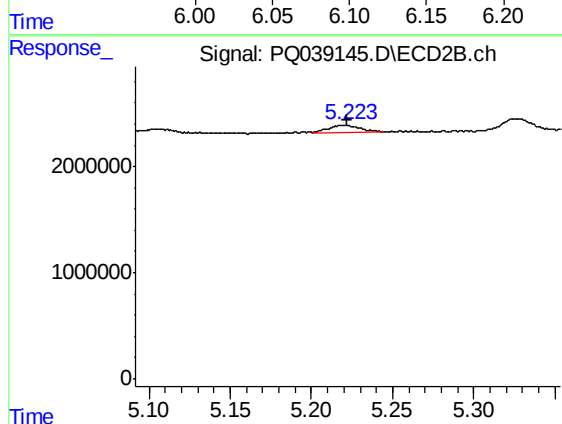
#8 AR-1221-1

R.T.: 5.101 min
Delta R.T.: -0.003 min
Response: 625389
Conc: 22.75 ng/ml m



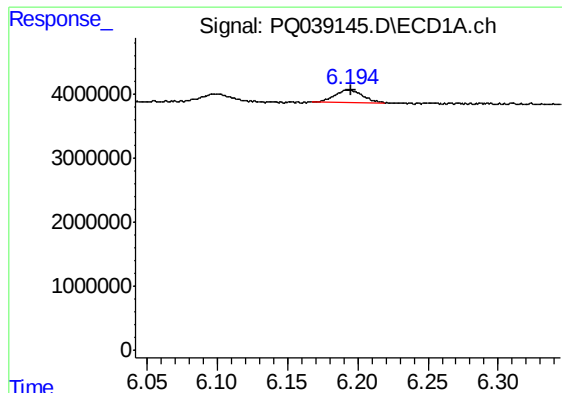
#9 AR-1221-2

R.T.: 6.098 min
Delta R.T.: -0.001 min
Response: 1615583
Conc: 46.68 ng/ml m



#9 AR-1221-2

R.T.: 5.223 min
Delta R.T.: 0.000 min
Response: 972554
Conc: 47.86 ng/ml m



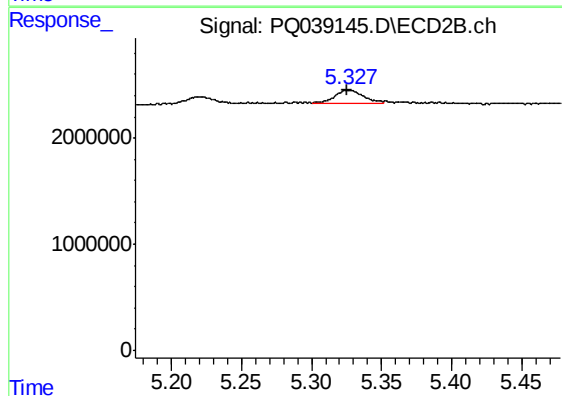
#10 AR-1221-3

R.T.: 6.194 min
Delta R.T.: 0.000 min
Response: 2801902
Conc: 24.50 ng/ml m

Instrument :
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#10 AR-1221-3

R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 1673740
Conc: 24.34 ng/ml m