

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
 Data File : PQ039155.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2019 02:36
 Operator : AJ\SJ
 Sample : K2241-01
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 03:42:14 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	4.797	75723642	42566632	18.304	16.932
2)	SA Decachlor...	12.113	10.560	116.0E6	67209345	19.621	19.498
Target Compounds							
36)	L8 AR-1262-1	9.626	8.551	3225887	5637835	23.191	20.829
37)	L8 AR-1262-2	10.155	9.076	12628766	9764491	20.051	19.227
38)	L8 AR-1262-3	10.490	9.369	10241383	4113646	23.946	21.653m
39)	L8 AR-1262-4	10.591	9.437	7851763	7611884	23.085	20.510
40)	L8 AR-1262-5	11.303	9.963	5669790	3372937	24.633	21.509

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

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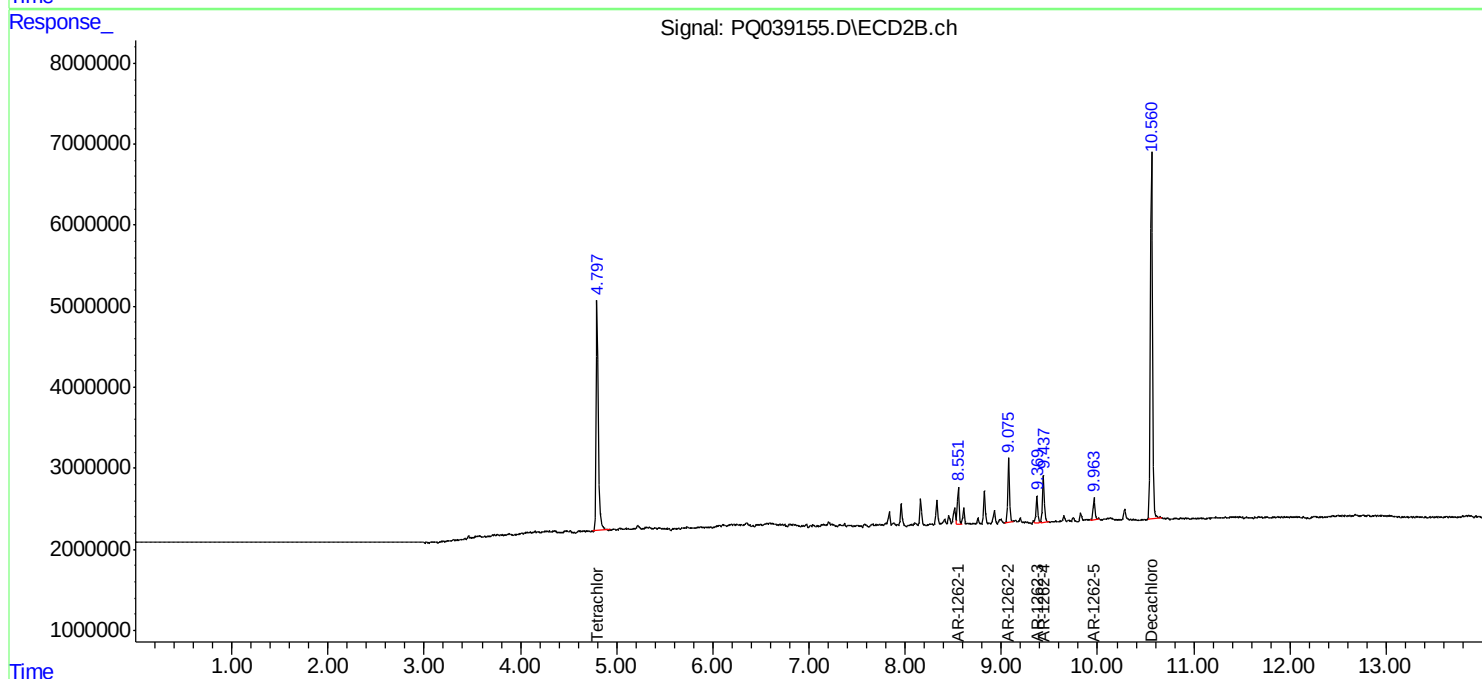
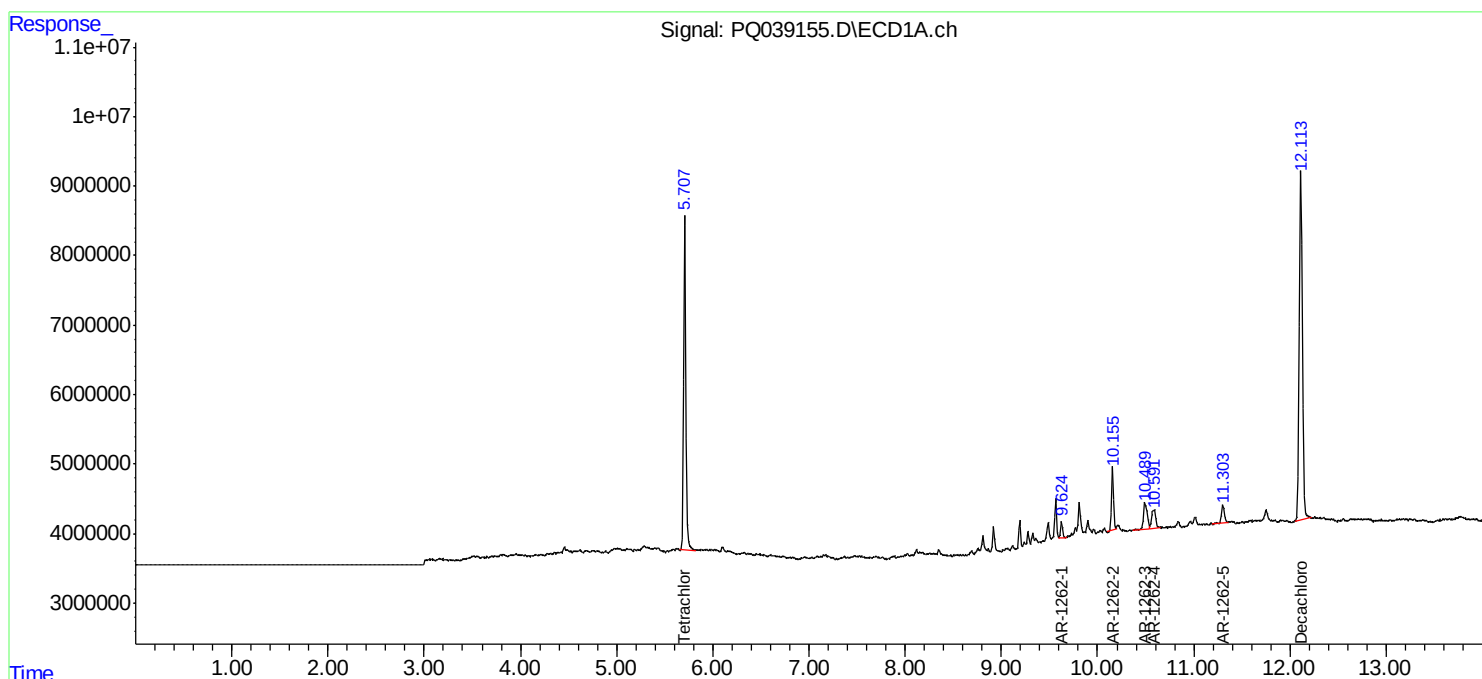
Instrument :
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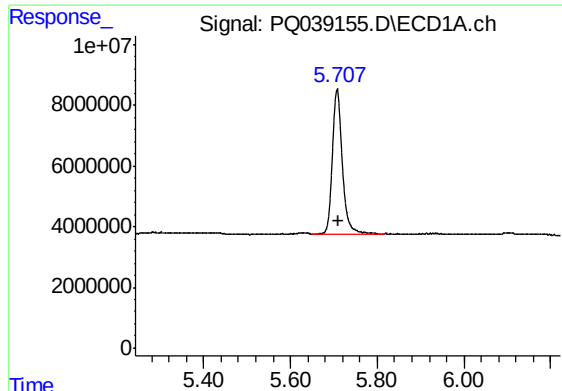
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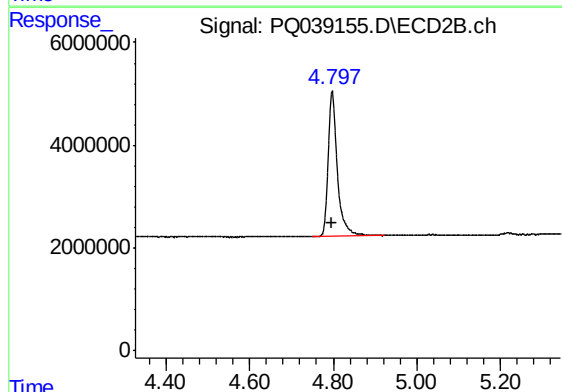
#1 Tetrachloro-m-xylene

R.T.: 5.708 min
Delta R.T.: -0.002 min
Response: 75723642
Conc: 18.30 ng/ml

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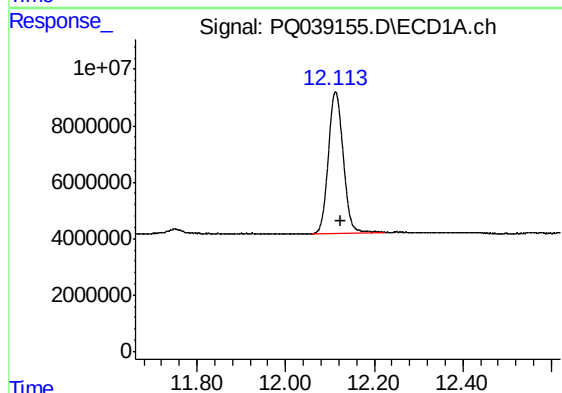
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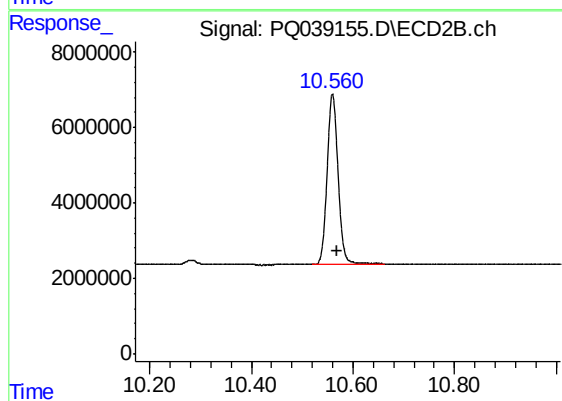
#1 Tetrachloro-m-xylene

R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 42566632
Conc: 16.93 ng/ml



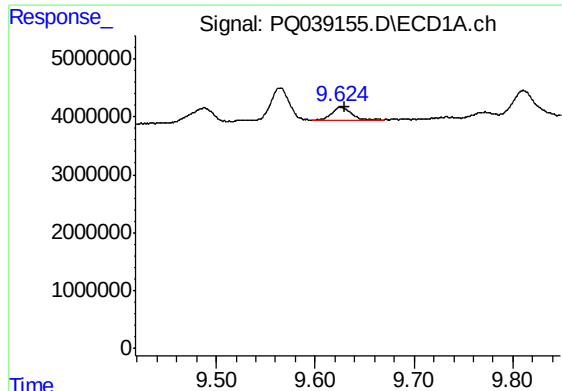
#2 Decachlorobiphenyl

R.T.: 12.113 min
Delta R.T.: -0.012 min
Response: 116046103
Conc: 19.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.560 min
Delta R.T.: -0.008 min
Response: 67209345
Conc: 19.50 ng/ml



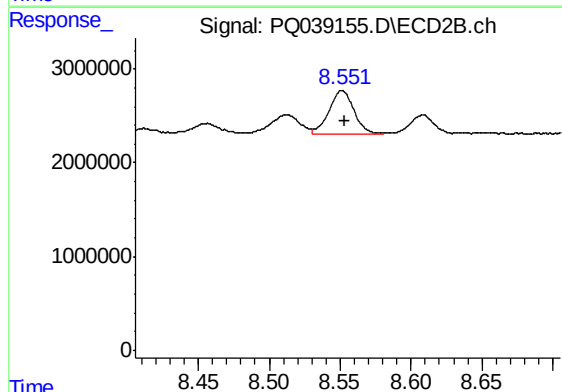
#36 AR-1262-1

R.T.: 9.626 min
Delta R.T.: -0.004 min
Response: 3225887
Conc: 23.19 ng/ml

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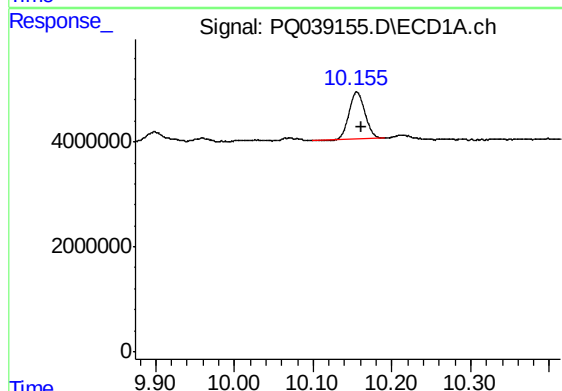
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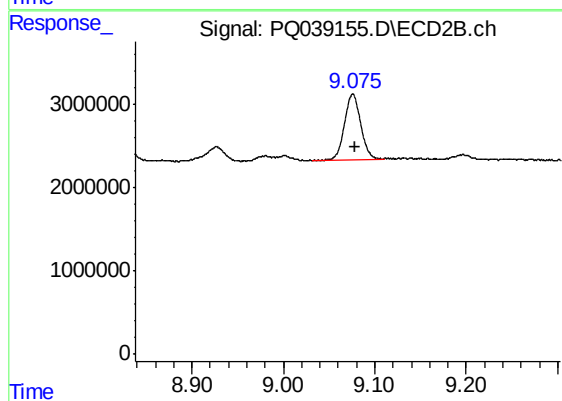
#36 AR-1262-1

R.T.: 8.551 min
Delta R.T.: -0.002 min
Response: 5637835
Conc: 20.83 ng/ml



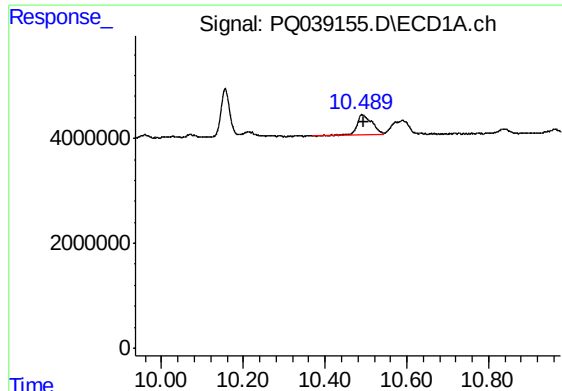
#37 AR-1262-2

R.T.: 10.155 min
Delta R.T.: -0.005 min
Response: 12628766
Conc: 20.05 ng/ml



#37 AR-1262-2

R.T.: 9.076 min
Delta R.T.: -0.003 min
Response: 9764491
Conc: 19.23 ng/ml



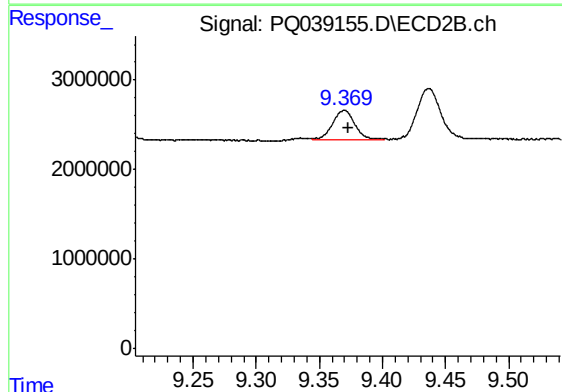
#38 AR-1262-3

R.T.: 10.490 min
Delta R.T.: -0.006 min
Response: 10241383
Conc: 23.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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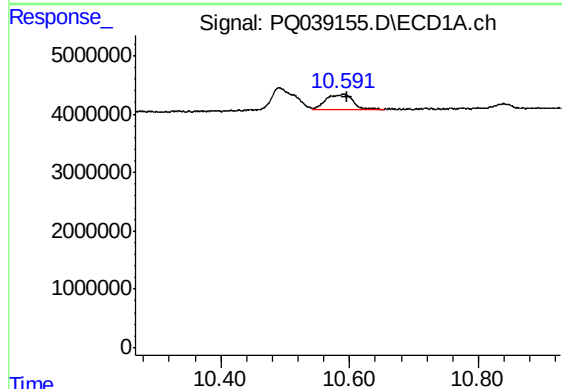
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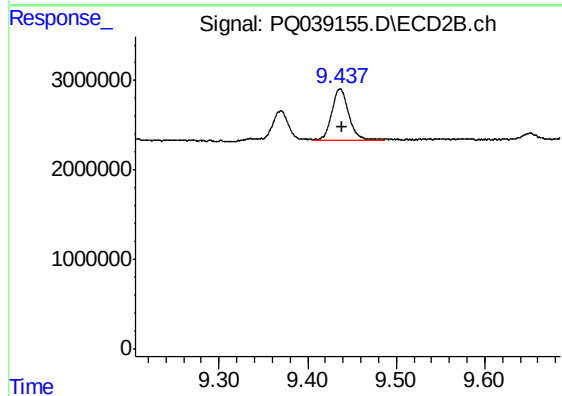
#38 AR-1262-3

R.T.: 9.369 min
Delta R.T.: -0.004 min
Response: 4113646
Conc: 21.65 ng/ml m



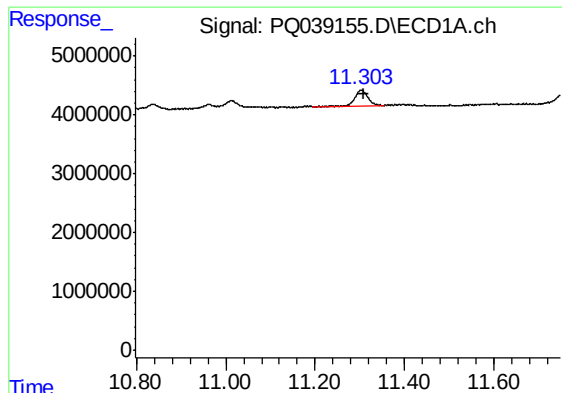
#39 AR-1262-4

R.T.: 10.591 min
Delta R.T.: -0.005 min
Response: 7851763
Conc: 23.09 ng/ml



#39 AR-1262-4

R.T.: 9.437 min
Delta R.T.: -0.003 min
Response: 7611884
Conc: 20.51 ng/ml



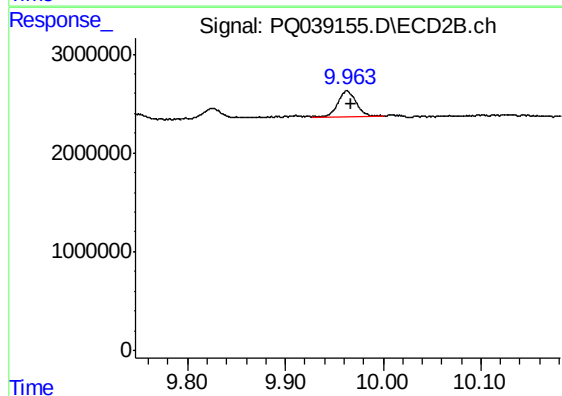
#40 AR-1262-5

R.T.: 11.303 min
Delta R.T.: -0.006 min
Response: 5669790
Conc: 24.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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#40 AR-1262-5

R.T.: 9.963 min
Delta R.T.: -0.004 min
Response: 3372937
Conc: 21.51 ng/ml