

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
 Data File : PQ039158.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2019 03:29
 Operator : AJ\SJ
 Sample : K2241-01
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 21 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 04:22:47 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...	5.707	4.797	79583307	45099553	19.237	17.939
2)	SA Decachlor...	12.112	10.559	128.7E6	75363900	21.753	21.864
Target Compounds							
41)	L9 AR-1268-1	10.490	9.369	31097116	21960075	41.225	38.185m
42)	L9 AR-1268-2	10.594	9.436	29103419	20280521	40.510	37.671m
43)	L9 AR-1268-3	10.838	9.650	26052609	16705269	42.418	38.190m
44)	L9 AR-1268-4	11.304	9.963	10171874	7068822	41.036	40.144
45)	L9 AR-1268-5	11.750	10.281	85893649	53134047	41.117	38.389

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

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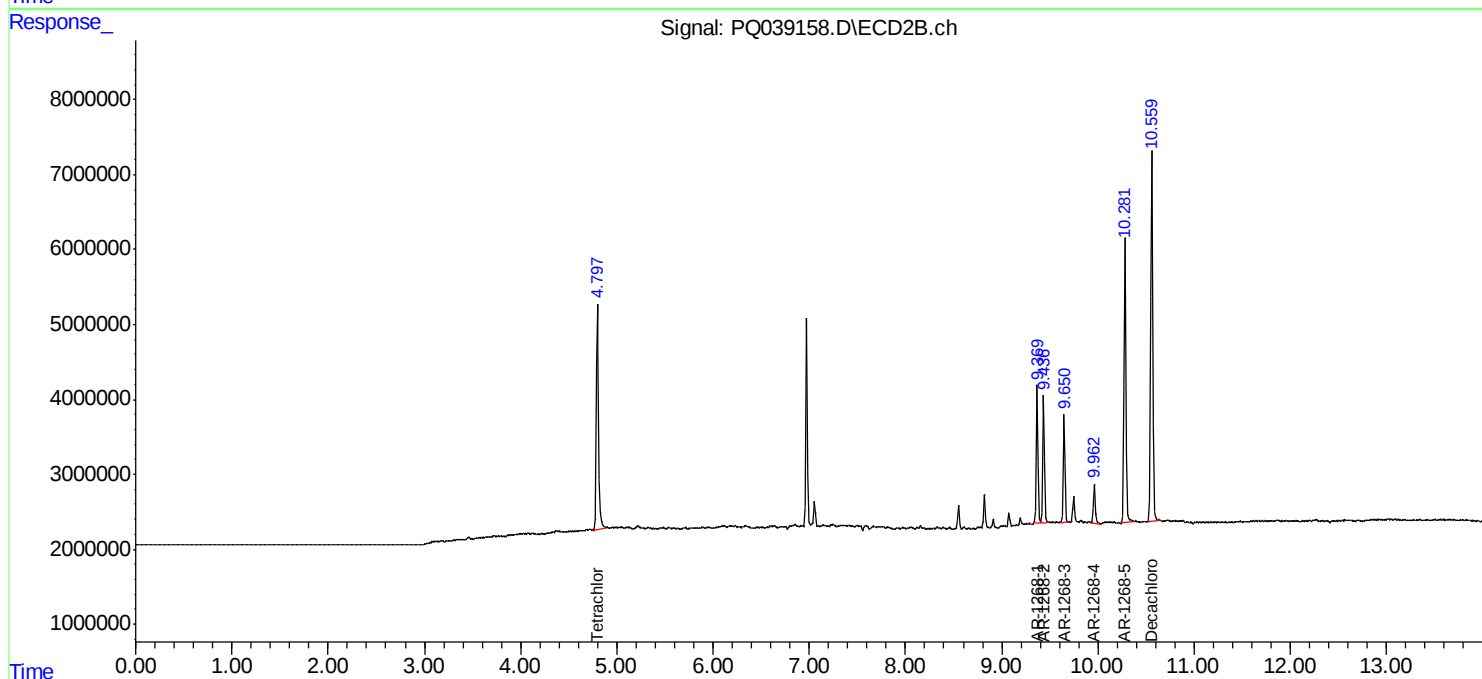
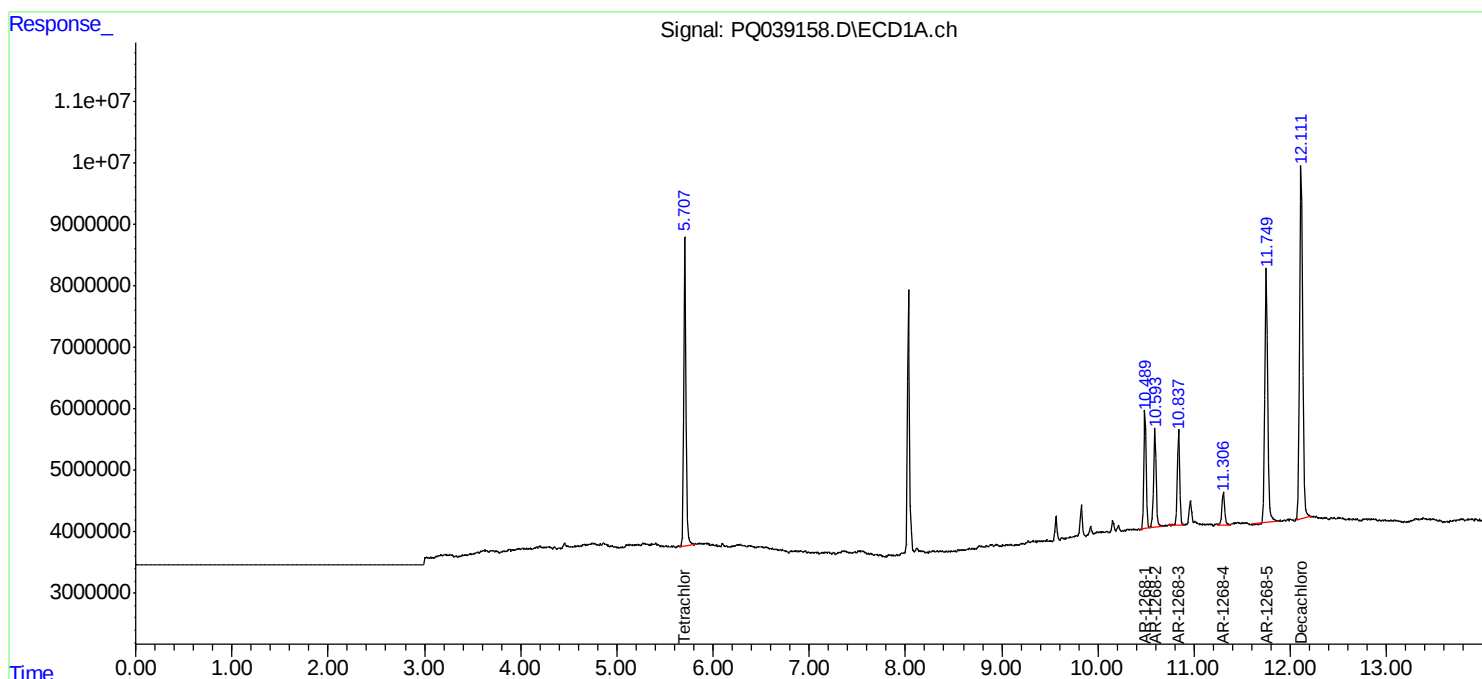
Instrument :
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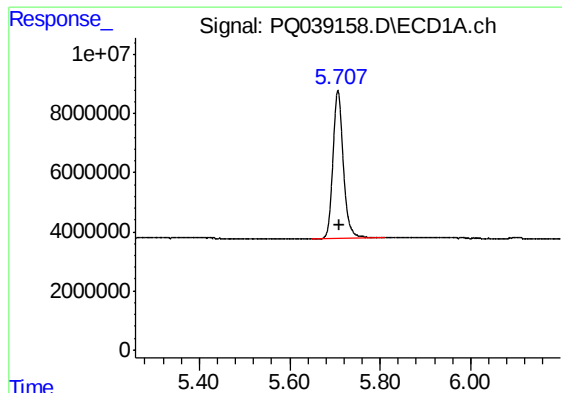
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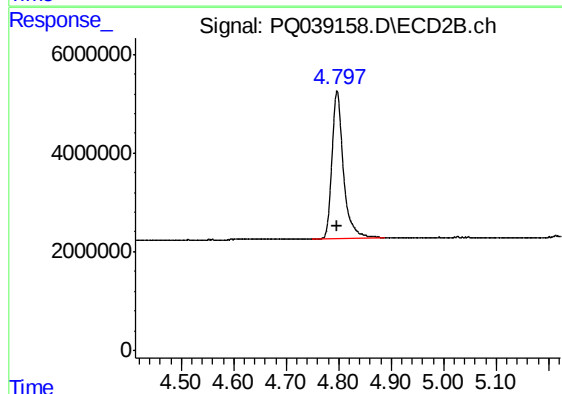
#1 Tetrachloro-m-xylene

R.T.: 5.707 min
Delta R.T.: -0.003 min
Response: 79583307
Conc: 19.24 ng/ml

Instrument :
ECD_Q
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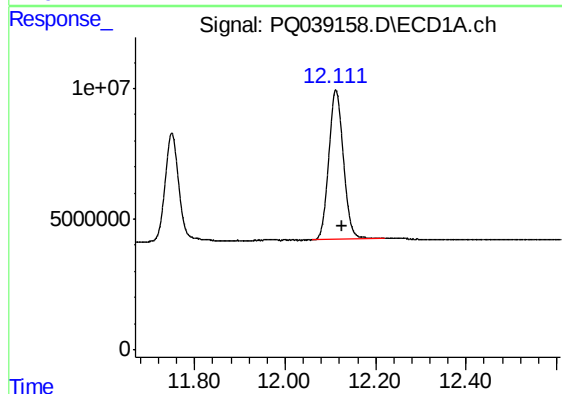
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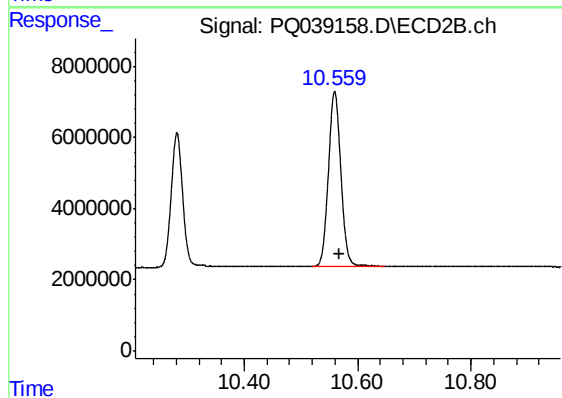
#1 Tetrachloro-m-xylene

R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 45099553
Conc: 17.94 ng/ml



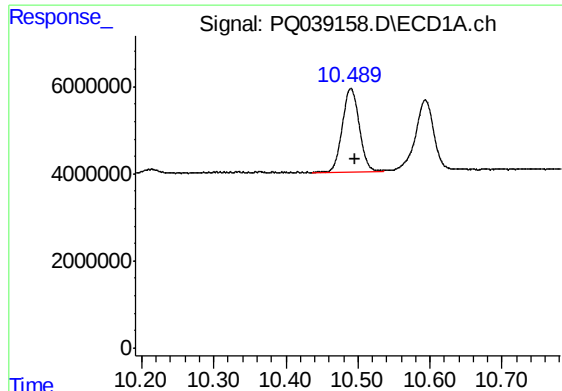
#2 Decachlorobiphenyl

R.T.: 12.112 min
Delta R.T.: -0.013 min
Response: 128655355
Conc: 21.75 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.559 min
Delta R.T.: -0.009 min
Response: 75363900
Conc: 21.86 ng/ml



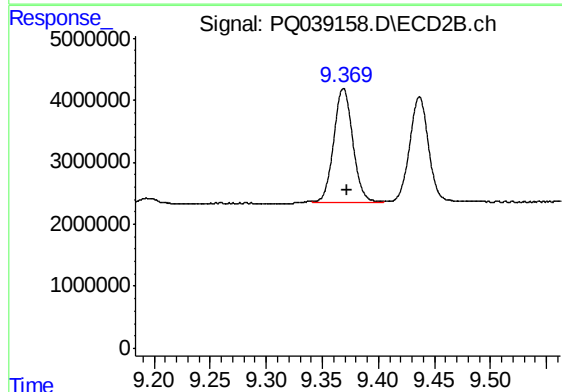
#41 AR-1268-1

R.T.: 10.490 min
Delta R.T.: -0.006 min
Response: 31097116
Conc: 41.22 ng/ml

Instrument :
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ClientSampleId :
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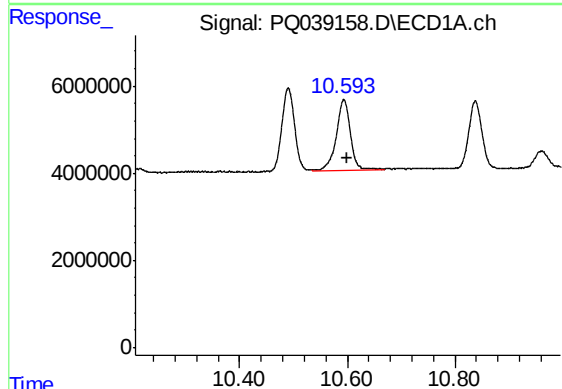
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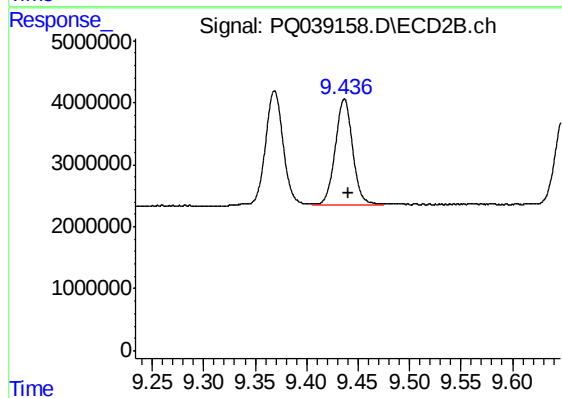
#41 AR-1268-1

R.T.: 9.369 min
Delta R.T.: -0.004 min
Response: 21960075
Conc: 38.18 ng/ml m



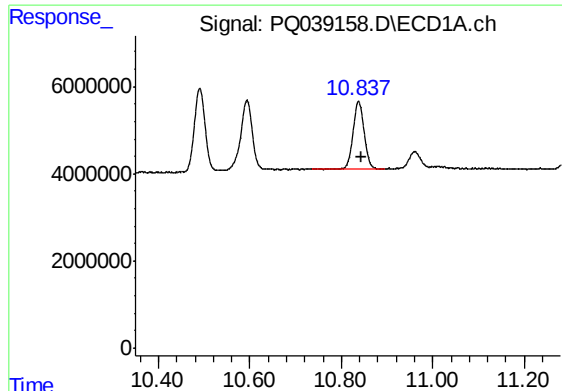
#42 AR-1268-2

R.T.: 10.594 min
Delta R.T.: -0.006 min
Response: 29103419
Conc: 40.51 ng/ml



#42 AR-1268-2

R.T.: 9.436 min
Delta R.T.: -0.004 min
Response: 20280521
Conc: 37.67 ng/ml m



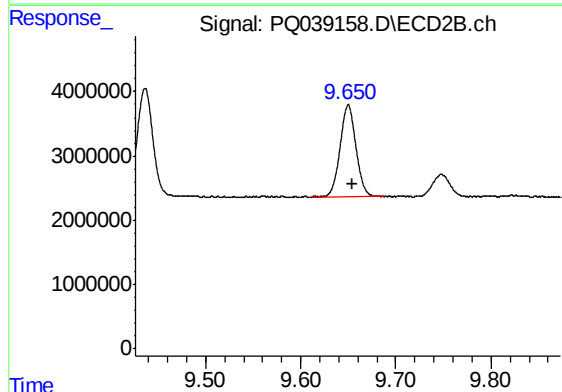
#43 AR-1268-3

R.T.: 10.838 min
Delta R.T.: -0.005 min
Response: 26052609
Conc: 42.42 ng/ml

Instrument :
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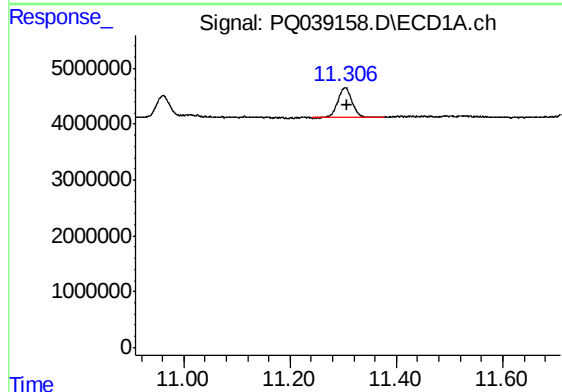
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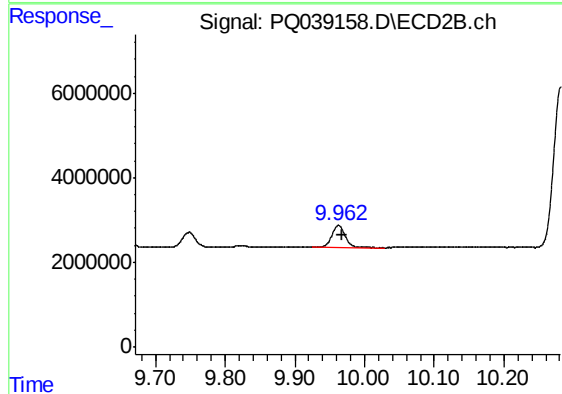
#43 AR-1268-3

R.T.: 9.650 min
Delta R.T.: -0.005 min
Response: 16705269
Conc: 38.19 ng/ml m



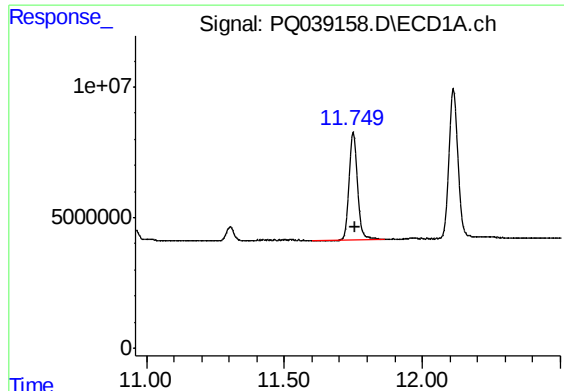
#44 AR-1268-4

R.T.: 11.304 min
Delta R.T.: -0.004 min
Response: 10171874
Conc: 41.04 ng/ml



#44 AR-1268-4

R.T.: 9.963 min
Delta R.T.: -0.004 min
Response: 7068822
Conc: 40.14 ng/ml



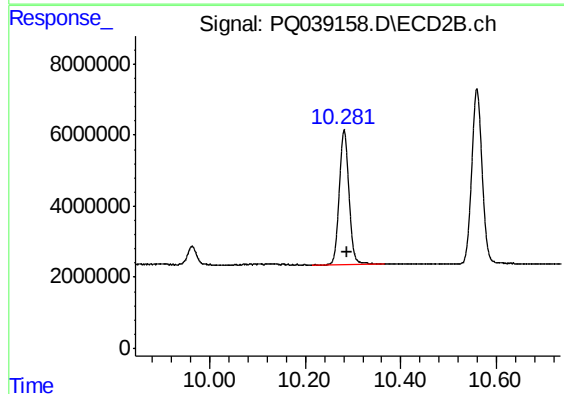
#45 AR-1268-5

R.T.: 11.750 min
Delta R.T.: -0.007 min
Response: 85893649
Conc: 41.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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#45 AR-1268-5

R.T.: 10.281 min
Delta R.T.: -0.005 min
Response: 53134047
Conc: 38.39 ng/ml