

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091219\
 Data File : PQ043531.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2019 20:41
 Operator : SM\AJ
 Sample : K3591-01
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 19 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 09:43:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 13 03:48:31 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	4.783	45182219	18094267	17.838	17.585
2)	SA Decachlor...	12.084	10.555	136.5E6	60089155	16.482	15.977
Target Compounds							
11)	L3 AR-1232-1	6.179	5.313	2894933	1042482	29.504	25.569
12)	L3 AR-1232-2	6.819	6.259	1448014	1060310	26.836m	22.732
13)	L3 AR-1232-3	7.164	6.473	2785879	520140	24.444	20.783
14)	L3 AR-1232-4	7.348	6.578	1310189	625172	22.611	26.668
15)	L3 AR-1232-5	7.453	6.781	919418	549445	22.713m	21.412

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

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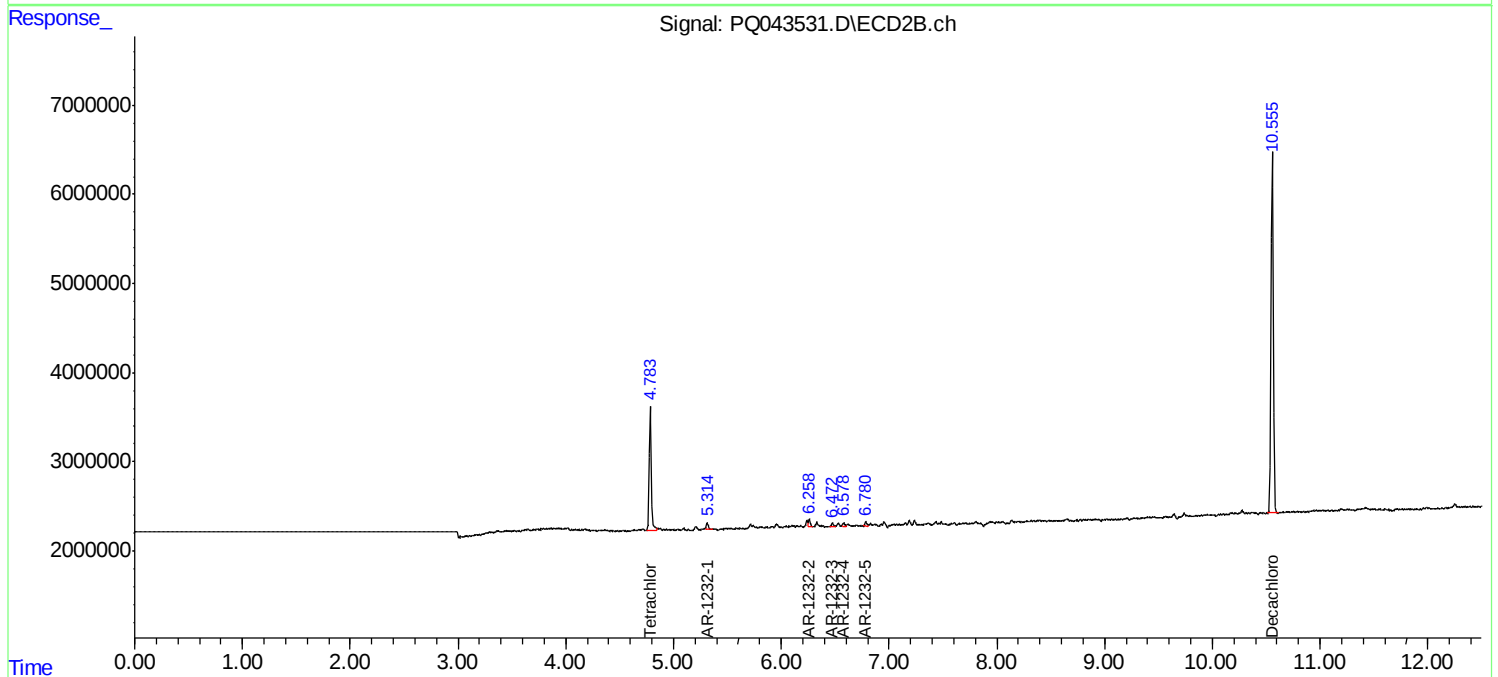
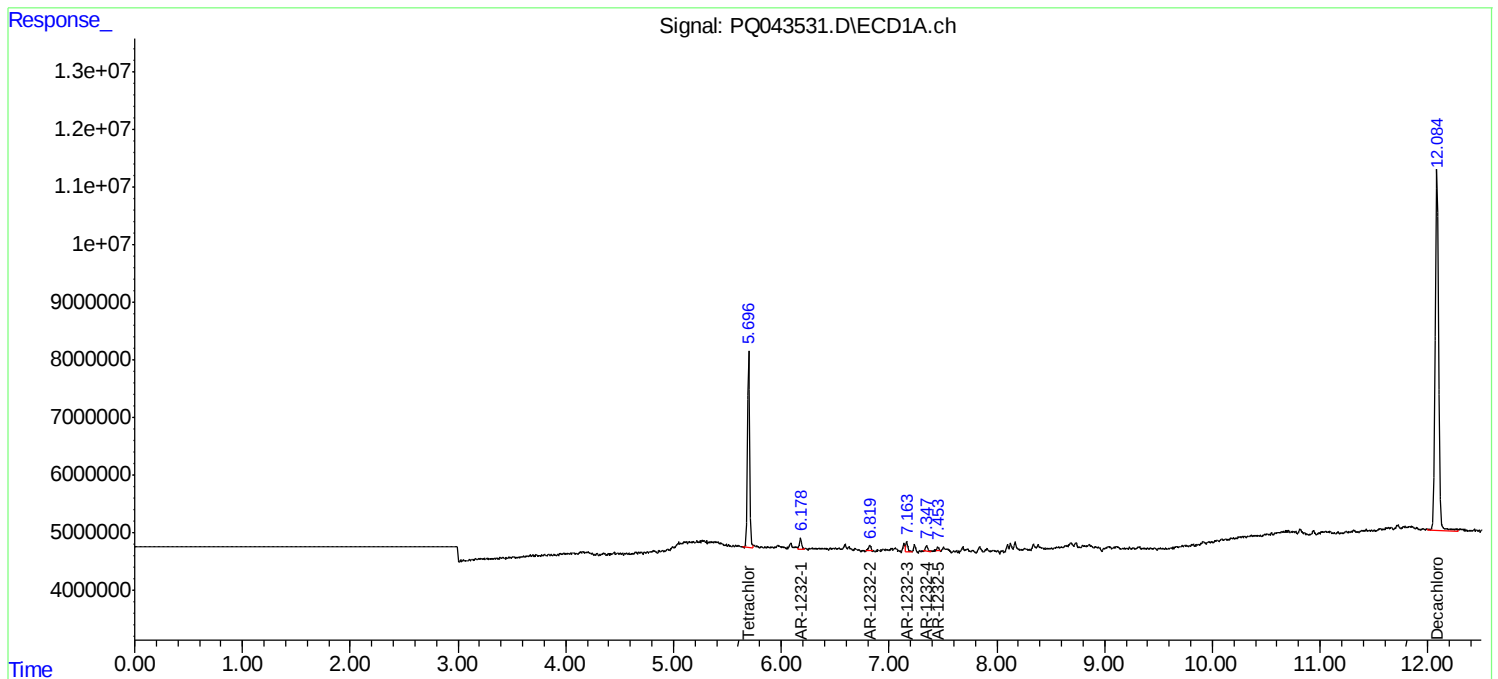
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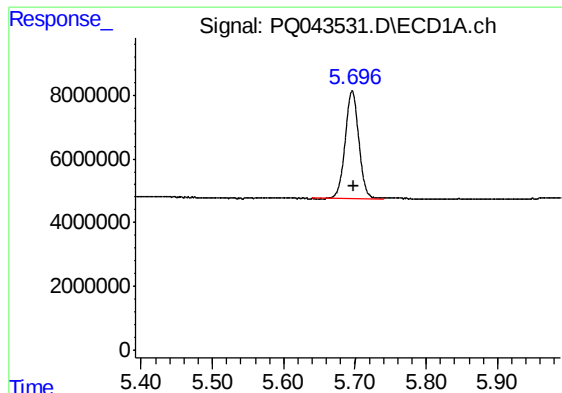
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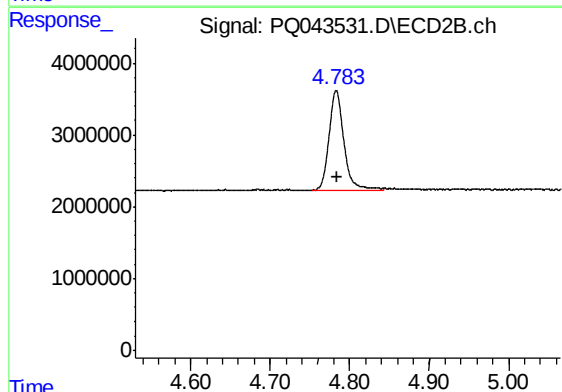
#1 Tetrachloro-m-xylene

R.T.: 5.696 min
Delta R.T.: -0.002 min
Response: 45182219
Conc: 17.84 ng/ml

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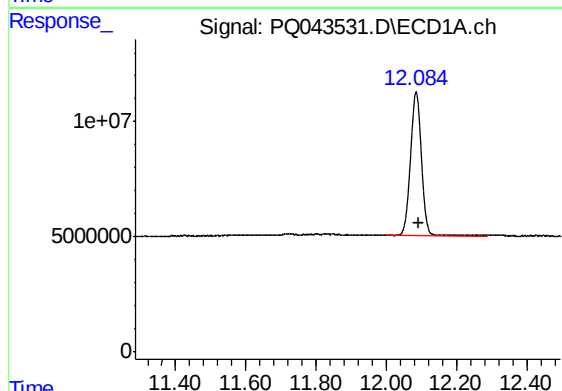
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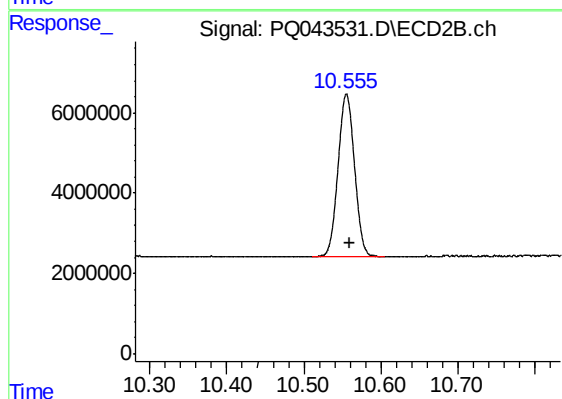
#1 Tetrachloro-m-xylene

R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 18094267
Conc: 17.59 ng/ml



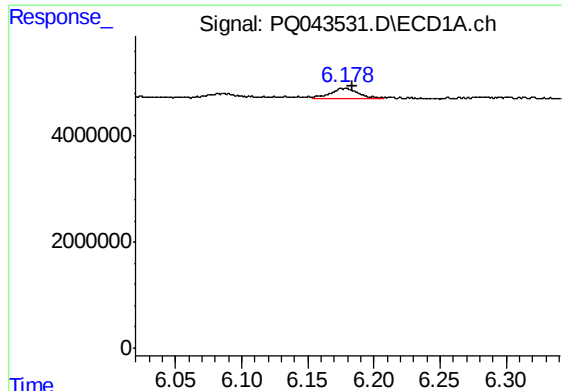
#2 Decachlorobiphenyl

R.T.: 12.084 min
Delta R.T.: -0.008 min
Response: 136468845
Conc: 16.48 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.555 min
Delta R.T.: -0.005 min
Response: 60089155
Conc: 15.98 ng/ml



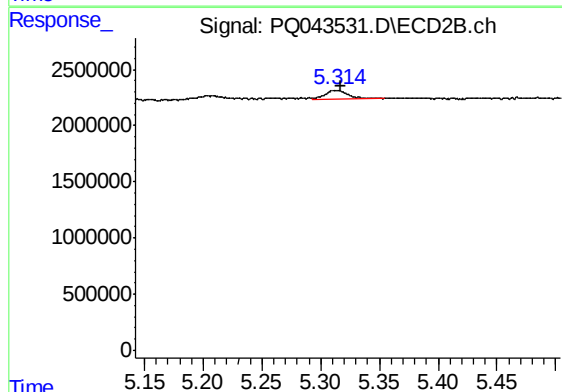
#11 AR-1232-1

R.T.: 6.179 min
Delta R.T.: -0.005 min
Response: 2894933
Conc: 29.50 ng/ml

Instrument :
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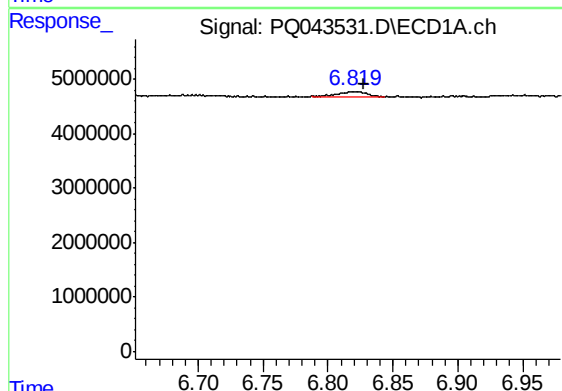
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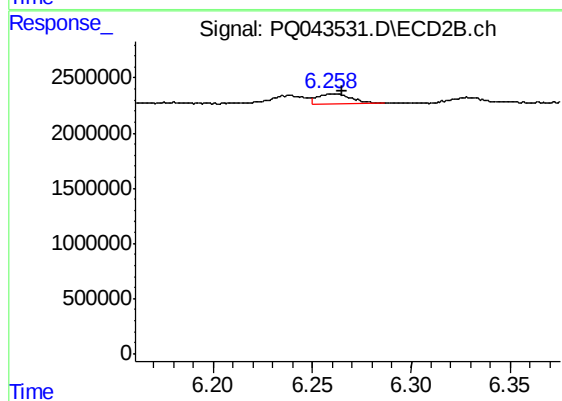
#11 AR-1232-1

R.T.: 5.313 min
Delta R.T.: -0.004 min
Response: 1042482
Conc: 25.57 ng/ml



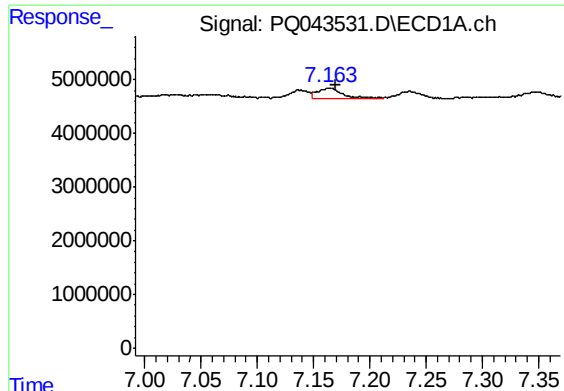
#12 AR-1232-2

R.T.: 6.819 min
Delta R.T.: -0.009 min
Response: 1448014
Conc: 26.84 ng/ml m



#12 AR-1232-2

R.T.: 6.259 min
Delta R.T.: -0.006 min
Response: 1060310
Conc: 22.73 ng/ml



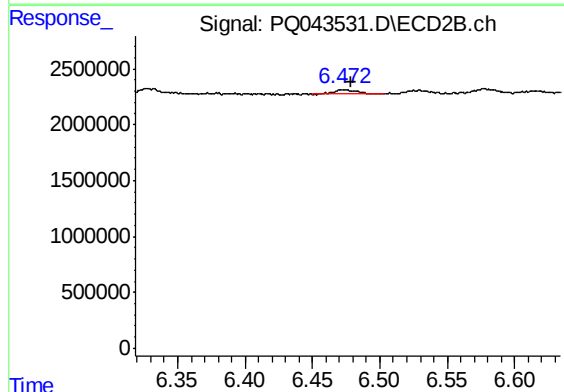
#13 AR-1232-3

R.T.: 7.164 min
Delta R.T.: -0.007 min
Response: 2785879
Conc: 24.44 ng/ml

Instrument :
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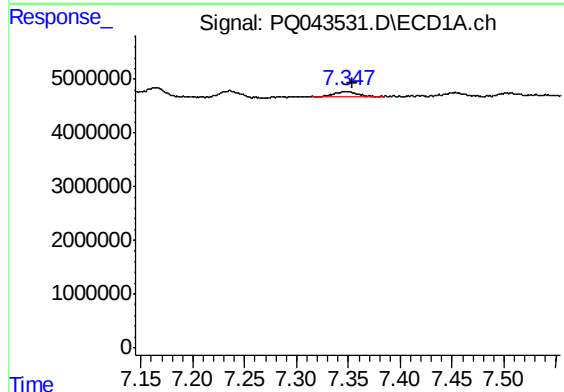
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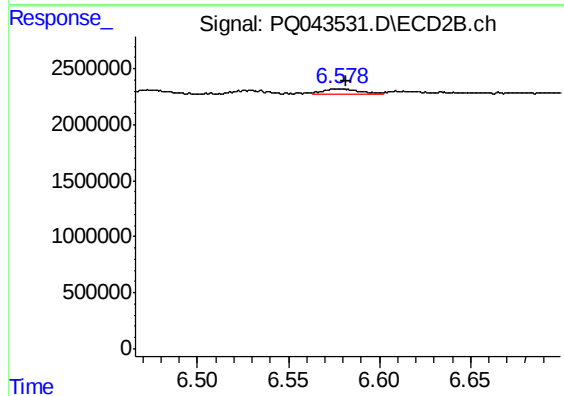
#13 AR-1232-3

R.T.: 6.473 min
Delta R.T.: -0.006 min
Response: 520140
Conc: 20.78 ng/ml



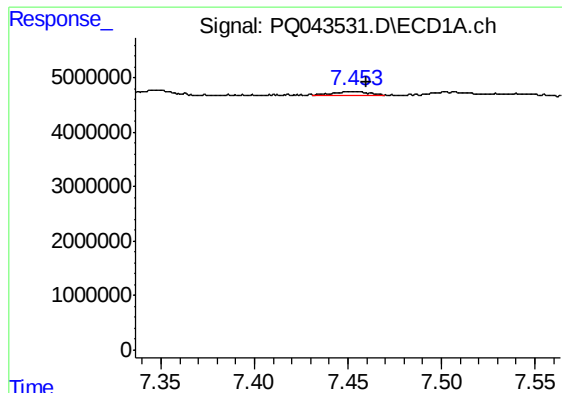
#14 AR-1232-4

R.T.: 7.348 min
Delta R.T.: -0.006 min
Response: 1310189
Conc: 22.61 ng/ml



#14 AR-1232-4

R.T.: 6.578 min
Delta R.T.: -0.004 min
Response: 625172
Conc: 26.67 ng/ml



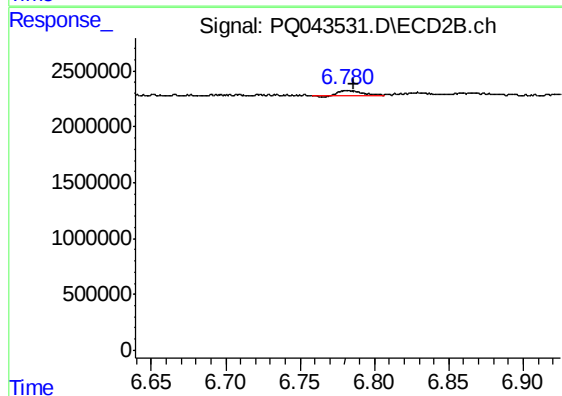
#15 AR-1232-5

R.T.: 7.453 min
Delta R.T.: -0.007 min
Response: 919418
Conc: 22.71 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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#15 AR-1232-5

R.T.: 6.781 min
Delta R.T.: -0.005 min
Response: 549445
Conc: 21.41 ng/ml