

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091319\
 Data File : PQ043575.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2019 15:32
 Operator : SM\AJ
 Sample : K3591-01
 Misc : AR1248 LOD 40 PPB
 ALS Vial : 13 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 14 03:32:45 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...	5.698	4.784	32761057	12854676	12.934	12.493
2)	SA Decachlor...	12.087	10.557	128.6E6	55286076	15.526	14.699
Target Compounds							
21)	L5 AR-1248-1	7.141	6.238	2109257	707177	33.811	26.446
22)	L5 AR-1248-2	7.455	6.529	3137357	1116810	34.432	30.707
23)	L5 AR-1248-3	7.683	6.578	4608817	1276311	44.425	33.663
24)	L5 AR-1248-4	8.130	6.782	4594369	1481118	33.818m	32.045
25)	L5 AR-1248-5	8.173	7.236	4449377	1580677	33.561m	30.613m

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

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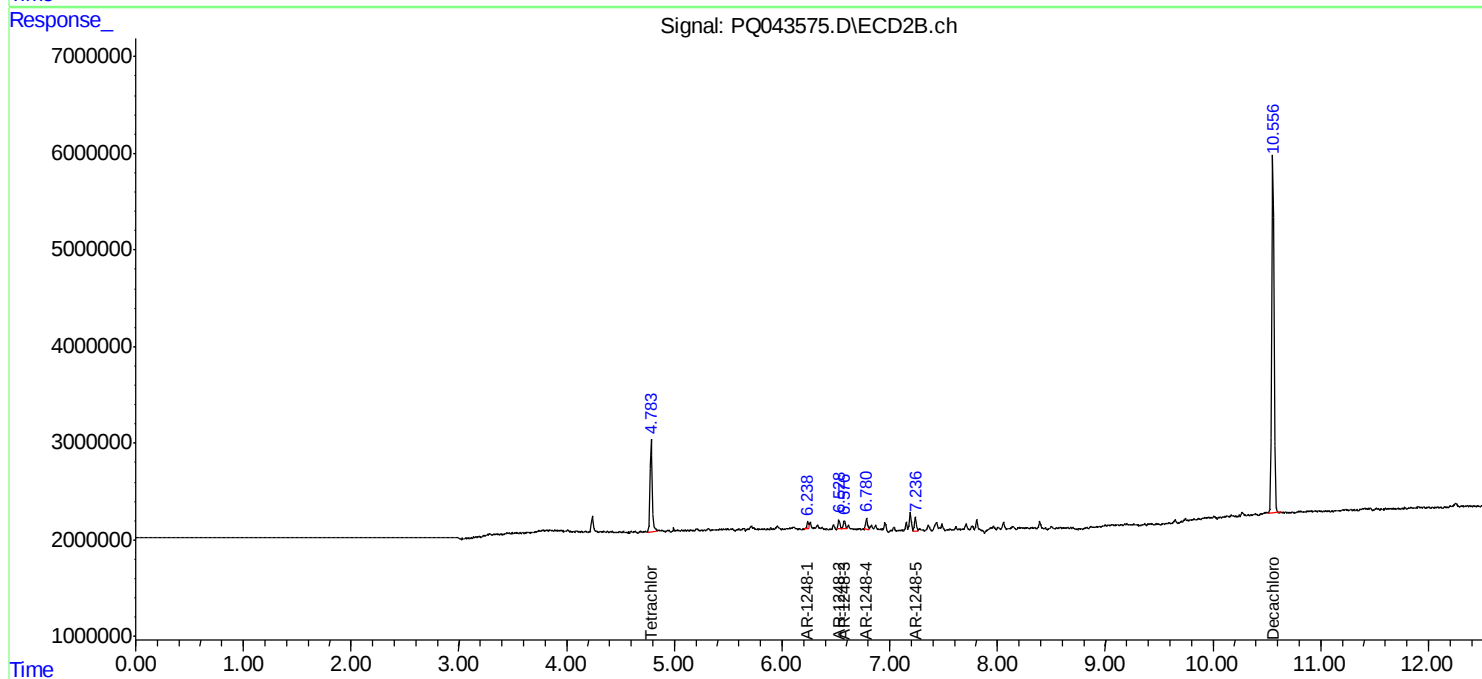
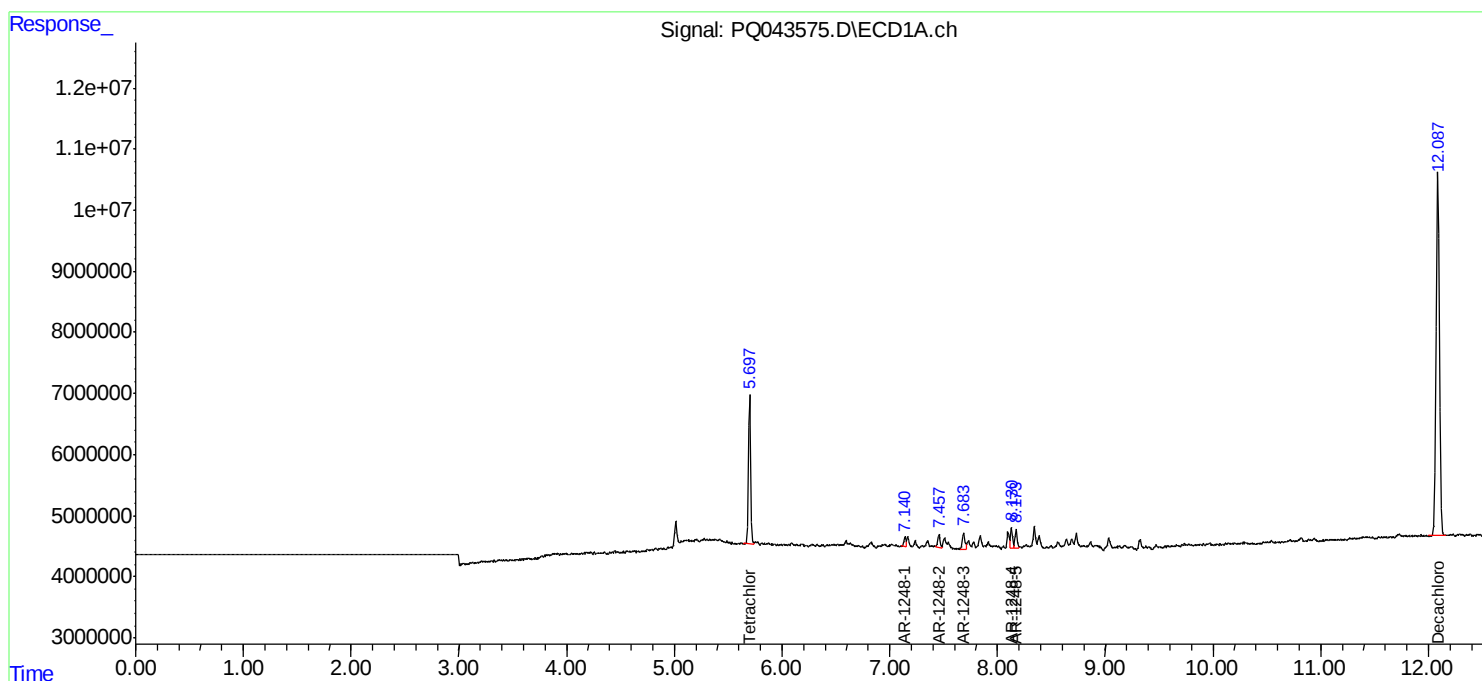
Instrument :
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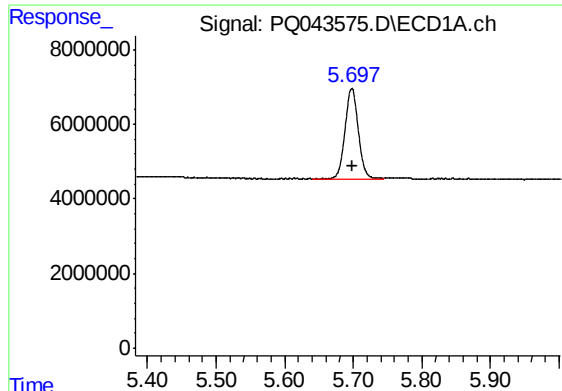
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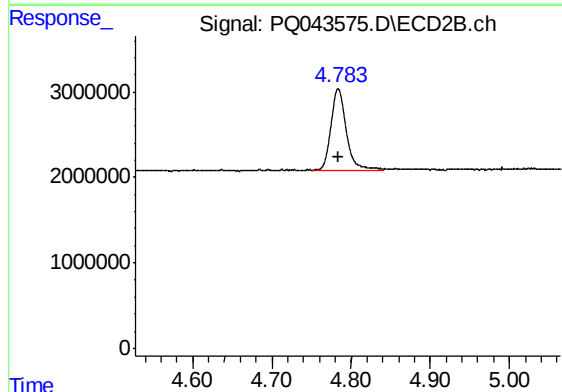
#1 Tetrachloro-m-xylene

R.T.: 5.698 min
Delta R.T.: 0.000 min
Response: 32761057
Conc: 12.93 ng/ml

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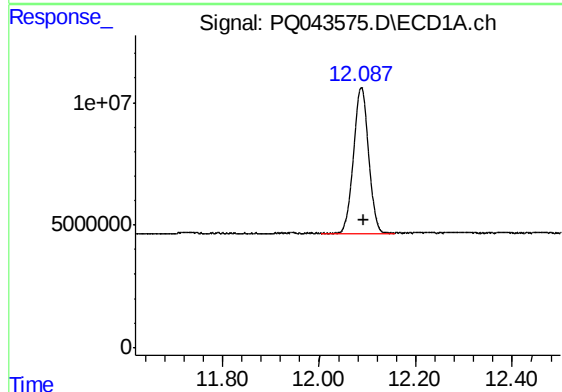
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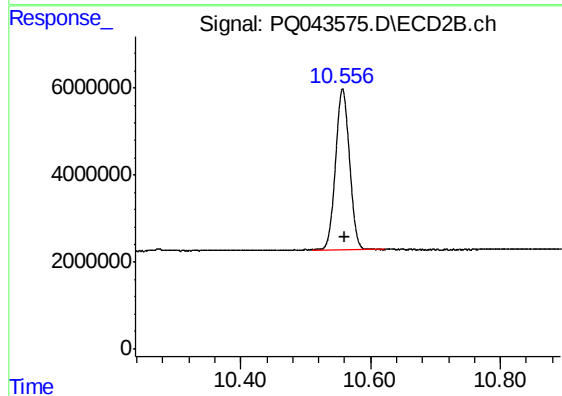
#1 Tetrachloro-m-xylene

R.T.: 4.784 min
Delta R.T.: 0.000 min
Response: 12854676
Conc: 12.49 ng/ml



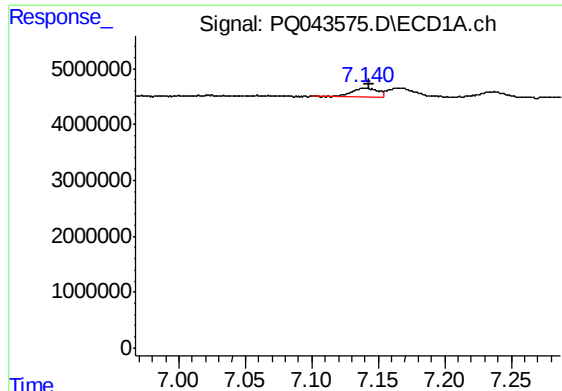
#2 Decachlorobiphenyl

R.T.: 12.087 min
Delta R.T.: -0.005 min
Response: 128552232
Conc: 15.53 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.557 min
Delta R.T.: -0.003 min
Response: 55286076
Conc: 14.70 ng/ml



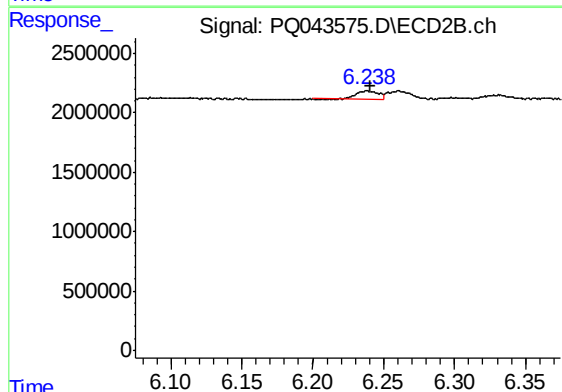
#21 AR-1248-1

R.T.: 7.141 min
Delta R.T.: -0.002 min
Response: 2109257
Conc: 33.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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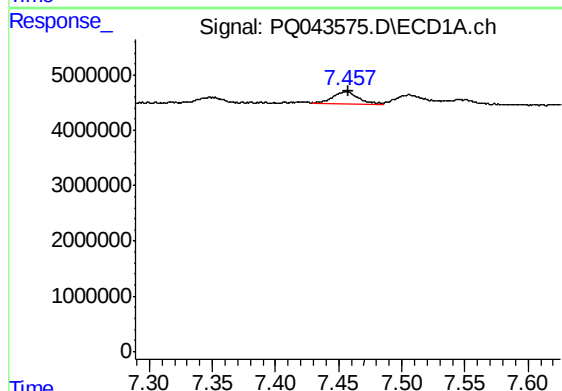
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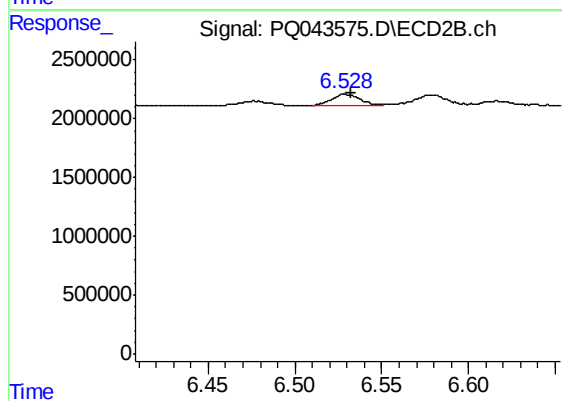
#21 AR-1248-1

R.T.: 6.238 min
Delta R.T.: -0.003 min
Response: 707177
Conc: 26.45 ng/ml



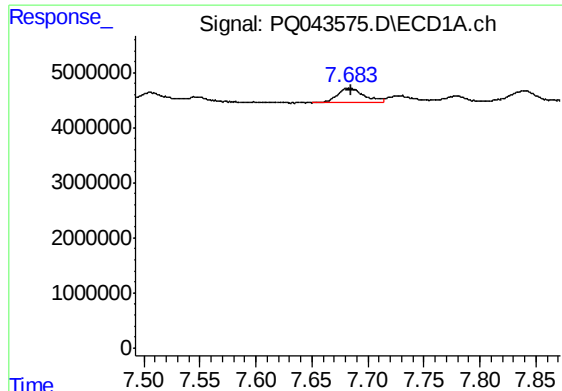
#22 AR-1248-2

R.T.: 7.455 min
Delta R.T.: -0.002 min
Response: 3137357
Conc: 34.43 ng/ml



#22 AR-1248-2

R.T.: 6.529 min
Delta R.T.: -0.004 min
Response: 1116810
Conc: 30.71 ng/ml



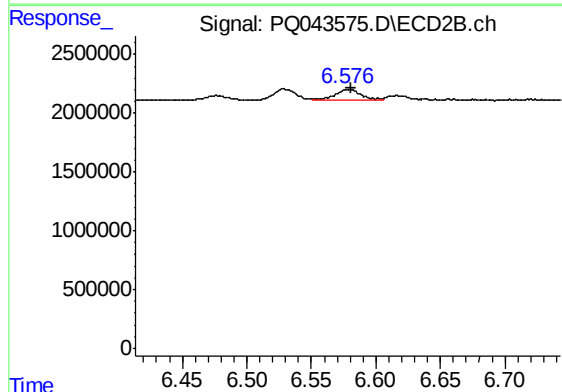
#23 AR-1248-3

R.T.: 7.683 min
Delta R.T.: -0.002 min
Response: 4608817
Conc: 44.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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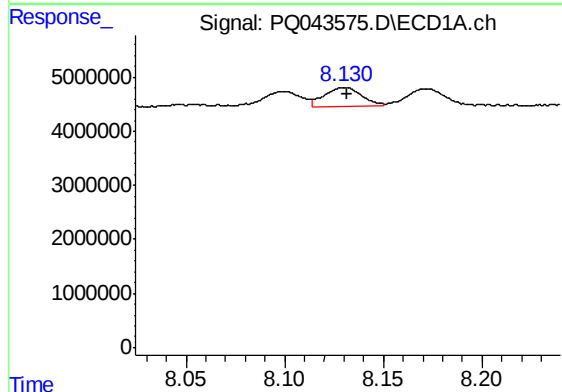
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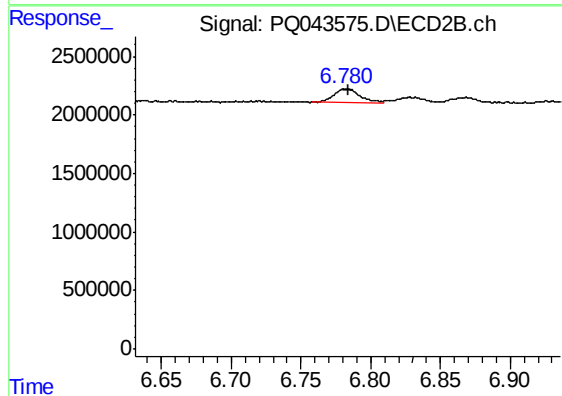
#23 AR-1248-3

R.T.: 6.578 min
Delta R.T.: -0.003 min
Response: 1276311
Conc: 33.66 ng/ml



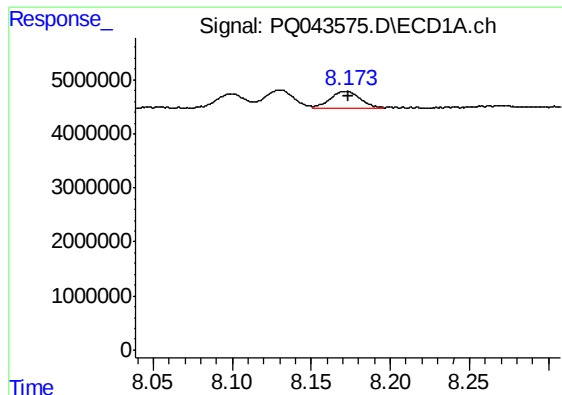
#24 AR-1248-4

R.T.: 8.130 min
Delta R.T.: -0.002 min
Response: 4594369
Conc: 33.82 ng/ml m



#24 AR-1248-4

R.T.: 6.782 min
Delta R.T.: -0.002 min
Response: 1481118
Conc: 32.05 ng/ml



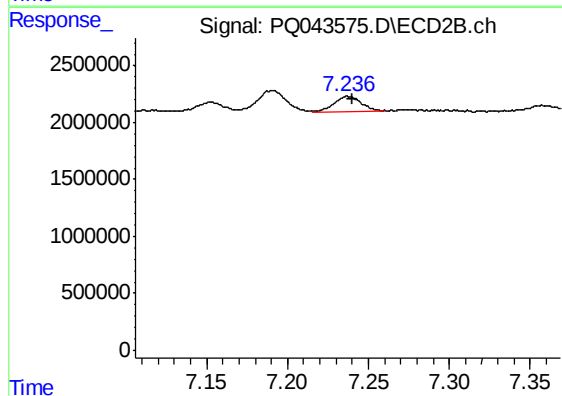
#25 AR-1248-5

R.T.: 8.173 min
Delta R.T.: 0.000 min
Response: 4449377
Conc: 33.56 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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#25 AR-1248-5

R.T.: 7.236 min
Delta R.T.: -0.004 min
Response: 1580677
Conc: 30.61 ng/ml m