

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122719\
 Data File : PQ045975.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2019 14:57
 Operator : SM\AJ
 Sample : K6431-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 SB-5-(4-5)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 01:47:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 28 01:42:02 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...	5.214	4.350	61019558	35604711	21.741	18.914
2) SA Decachlor...	11.366	9.782	85504555	59761869	18.919	18.412
Target Compounds						
26) L6 AR-1254-1	7.442	6.514	2135629	2015050	21.277m	17.573
27) L6 AR-1254-2	7.671	6.670	4491323	2160080	28.186m	20.818m#
28) L6 AR-1254-3	8.055	7.099	5224884	5868545	29.269m	33.222m
29) L6 AR-1254-4	8.348	7.336	4434876	2917325	32.288m	26.099m
30) L6 AR-1254-5	8.778	7.771	7337773	7139663	45.080m	42.210

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

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Misc :
ALS Vial : 5 Sample Multiplier: 1

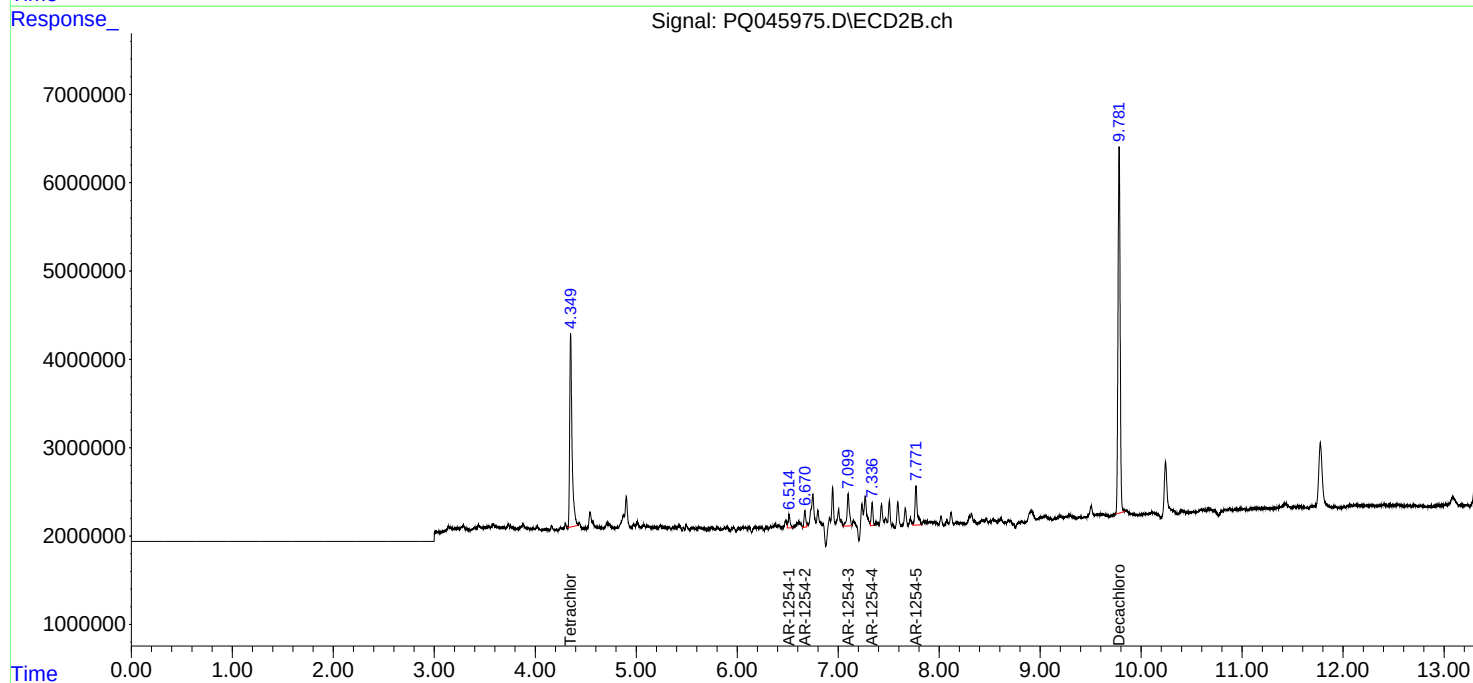
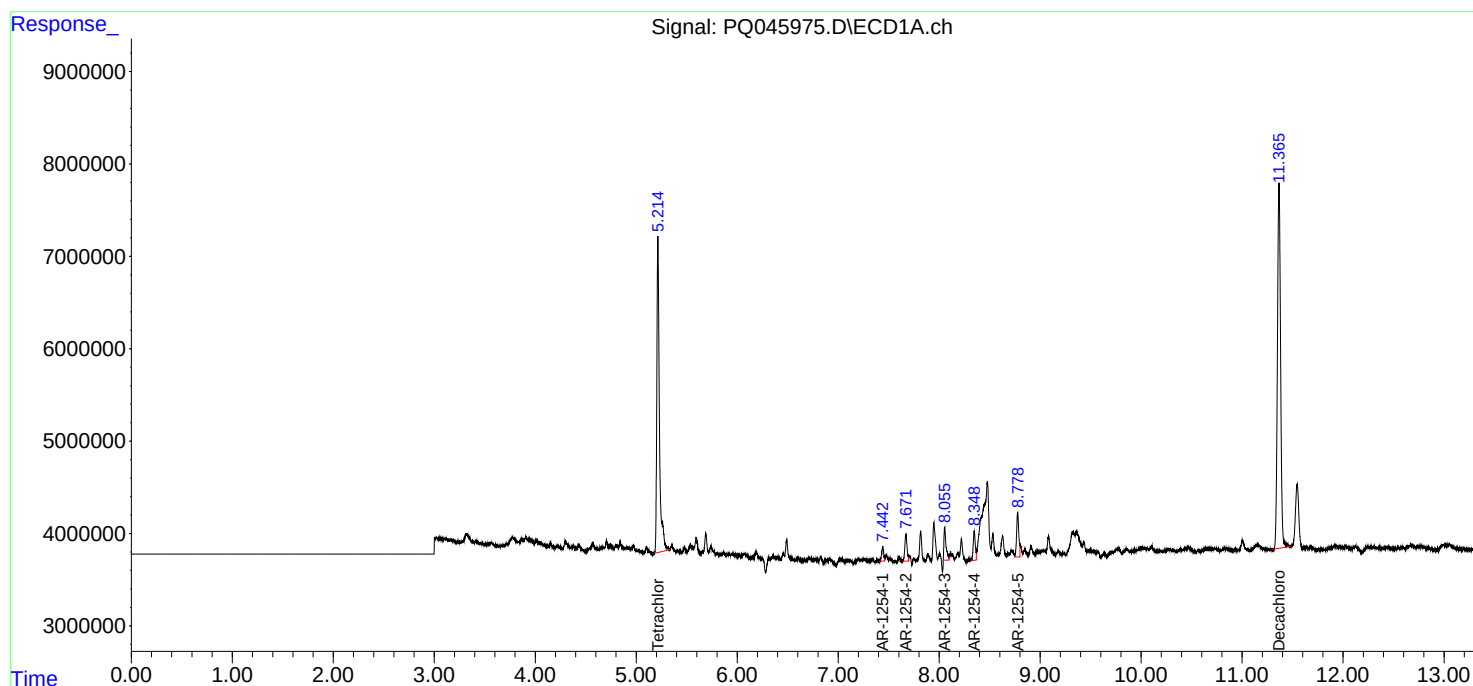
Instrument :
ECD_Q
ClientSampled :
SB-5-(4-5)

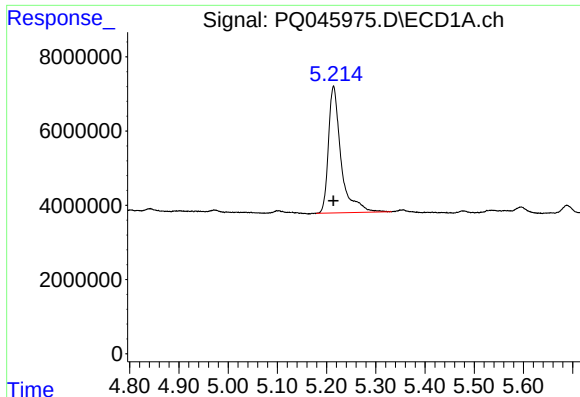
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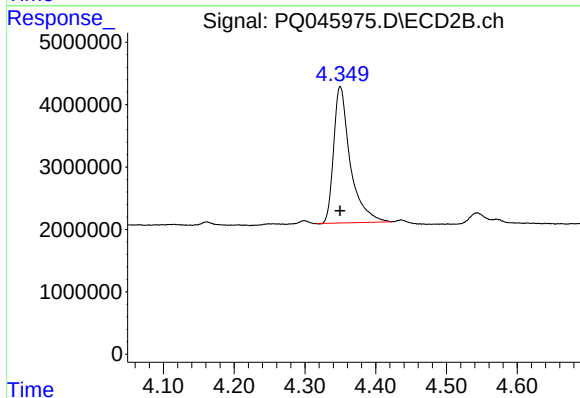
#1 Tetrachloro-m-xylene

R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 61019558
Conc: 21.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-5-(4-5)

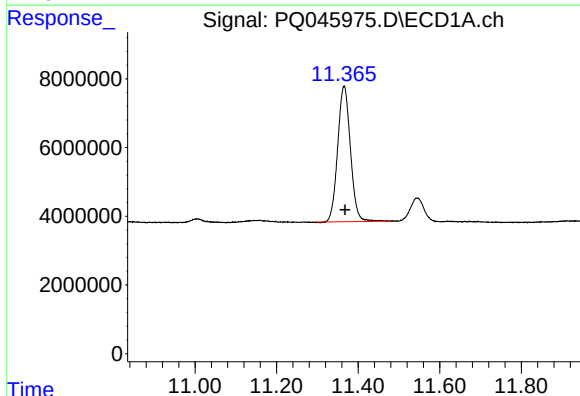
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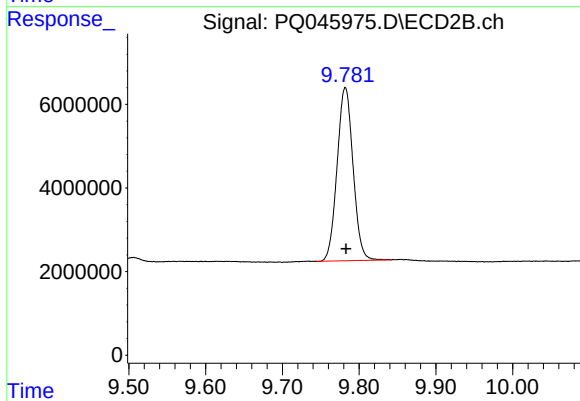
#1 Tetrachloro-m-xylene

R.T.: 4.350 min
Delta R.T.: 0.000 min
Response: 35604711
Conc: 18.91 ng/ml



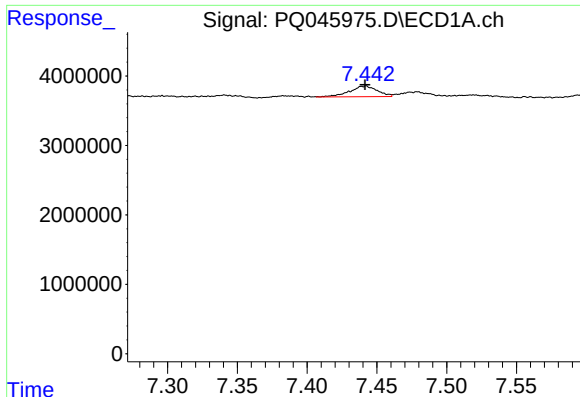
#2 Decachlorobiphenyl

R.T.: 11.366 min
Delta R.T.: -0.002 min
Response: 85504555
Conc: 18.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.782 min
Delta R.T.: -0.001 min
Response: 59761869
Conc: 18.41 ng/ml



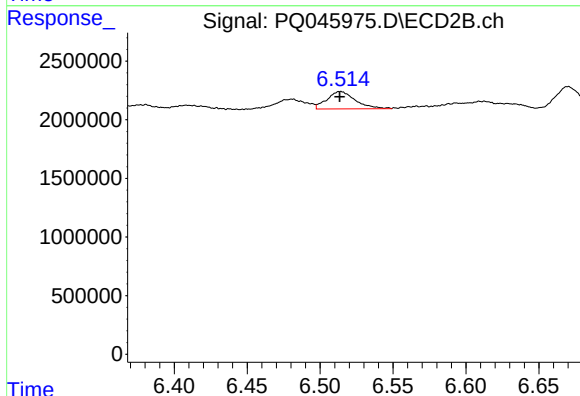
#26 AR-1254-1

R.T.: 7.442 min
Delta R.T.: 0.000 min
Response: 2135629
Conc: 21.28 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
SB-5-(4-5)

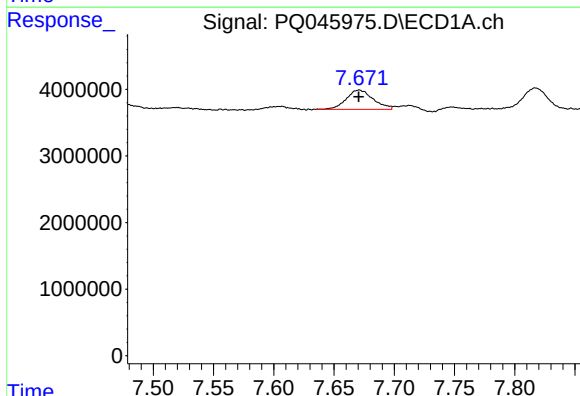
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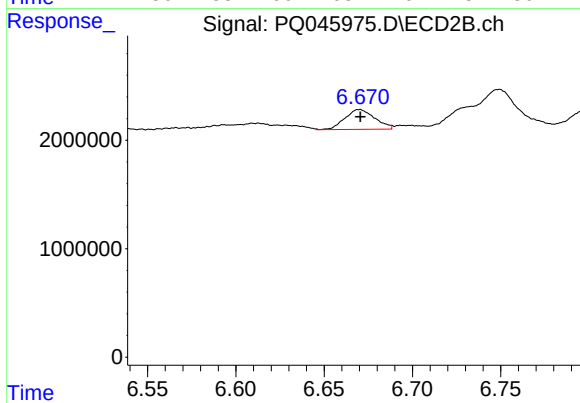
#26 AR-1254-1

R.T.: 6.514 min
Delta R.T.: 0.000 min
Response: 2015050
Conc: 17.57 ng/ml



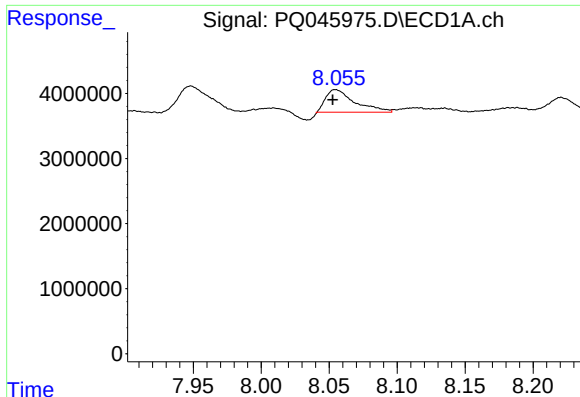
#27 AR-1254-2

R.T.: 7.671 min
Delta R.T.: 0.000 min
Response: 4491323
Conc: 28.19 ng/ml m



#27 AR-1254-2

R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 2160080
Conc: 20.82 ng/ml m



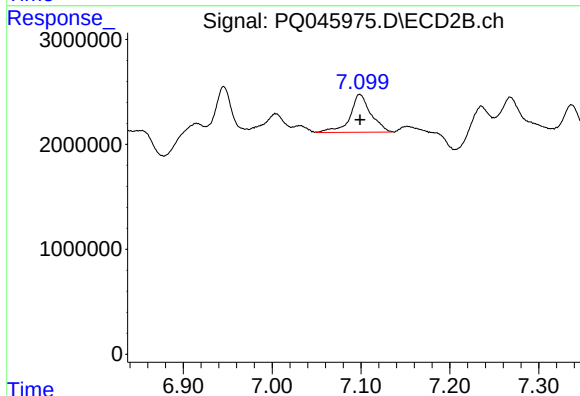
#28 AR-1254-3

R.T.: 8.055 min
Delta R.T.: 0.003 min
Response: 5224884
Conc: 29.27 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
SB-5-(4-5)

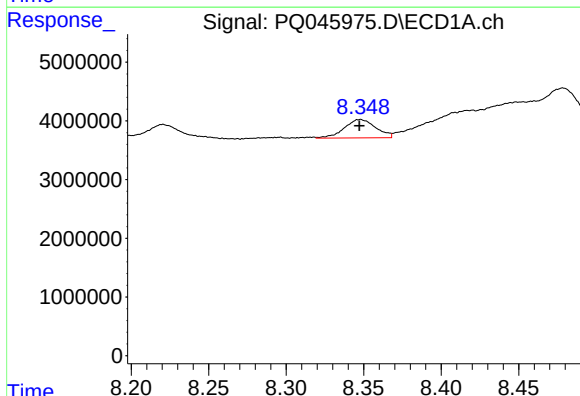
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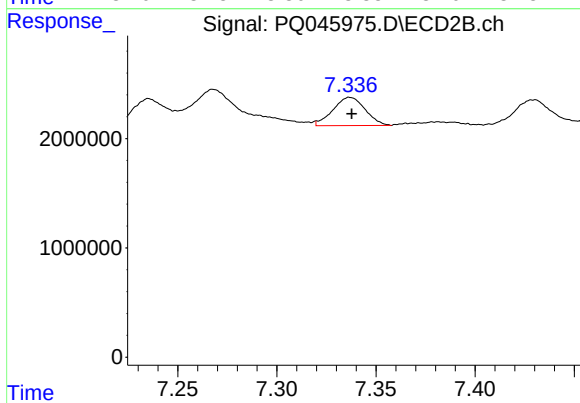
#28 AR-1254-3

R.T.: 7.099 min
Delta R.T.: 0.000 min
Response: 5868545
Conc: 33.22 ng/ml m



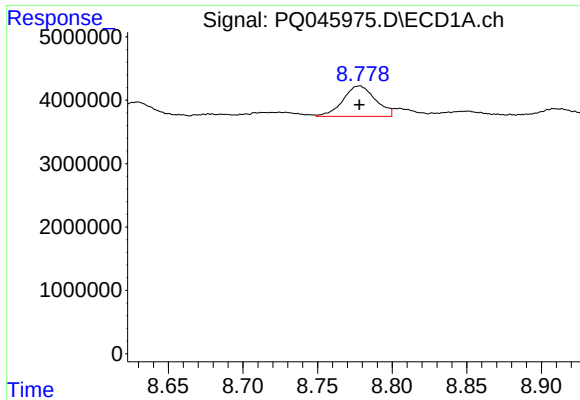
#29 AR-1254-4

R.T.: 8.348 min
Delta R.T.: 0.000 min
Response: 4434876
Conc: 32.29 ng/ml m



#29 AR-1254-4

R.T.: 7.336 min
Delta R.T.: -0.002 min
Response: 2917325
Conc: 26.10 ng/ml m



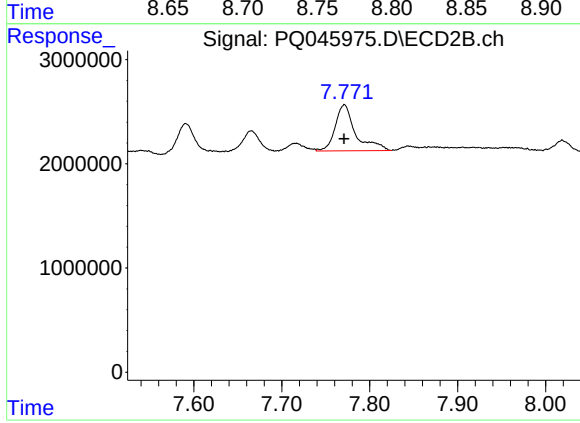
#30 AR-1254-5

R.T.: 8.778 min
Delta R.T.: 0.000 min
Response: 7337773
Conc: 45.08 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
SB-5-(4-5)

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#30 AR-1254-5

R.T.: 7.771 min
Delta R.T.: 0.000 min
Response: 7139663
Conc: 42.21 ng/ml