

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020821\
 Data File : PQ052079.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2021 18:39
 Operator : DD\AJ
 Sample : M1315-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 SP-1

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 09 06:34:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 09 06:20:03 2021
 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...	5.232	4.251	477.3E6	179.0E6	19.171	20.756
2) SA Decachlor...	11.421	9.594	360.2E6	135.5E6	20.877	19.859
Target Compounds						
26) L6 AR-1254-1	7.465	6.382	169.4E6	89282858	179.544	180.895
27) L6 AR-1254-2	7.692	6.539	317.9E6	107.3E6	218.090	253.207m
28) L6 AR-1254-3	8.076	6.961	521.6E6	254.2E6	336.366	369.558m
29) L6 AR-1254-4	8.370	7.199	315.6E6	128.0E6	299.331	319.240m
30) L6 AR-1254-5	8.800	7.629	500.3E6	624.5E6	433.190	1077.849 #

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

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Acq On : 08 Feb 2021 18:39
Operator : DD\AJ
Sample : M1315-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

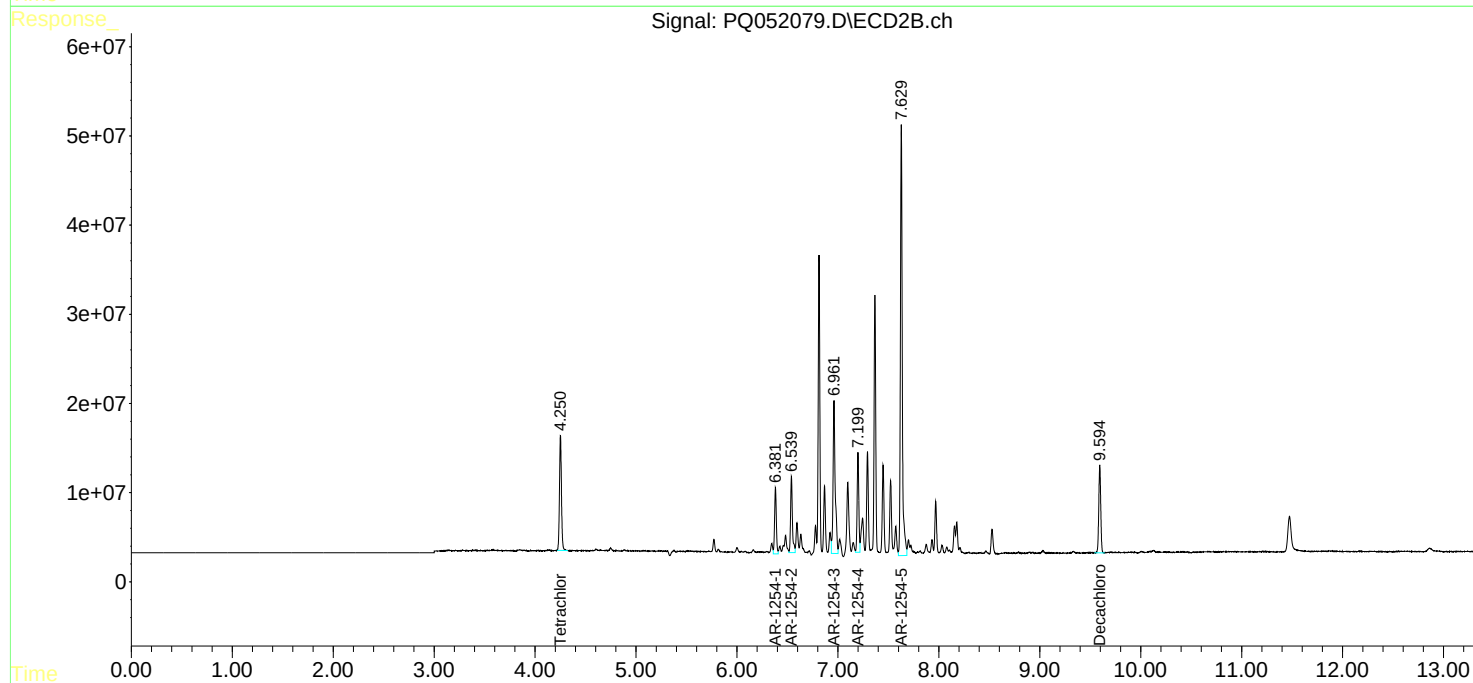
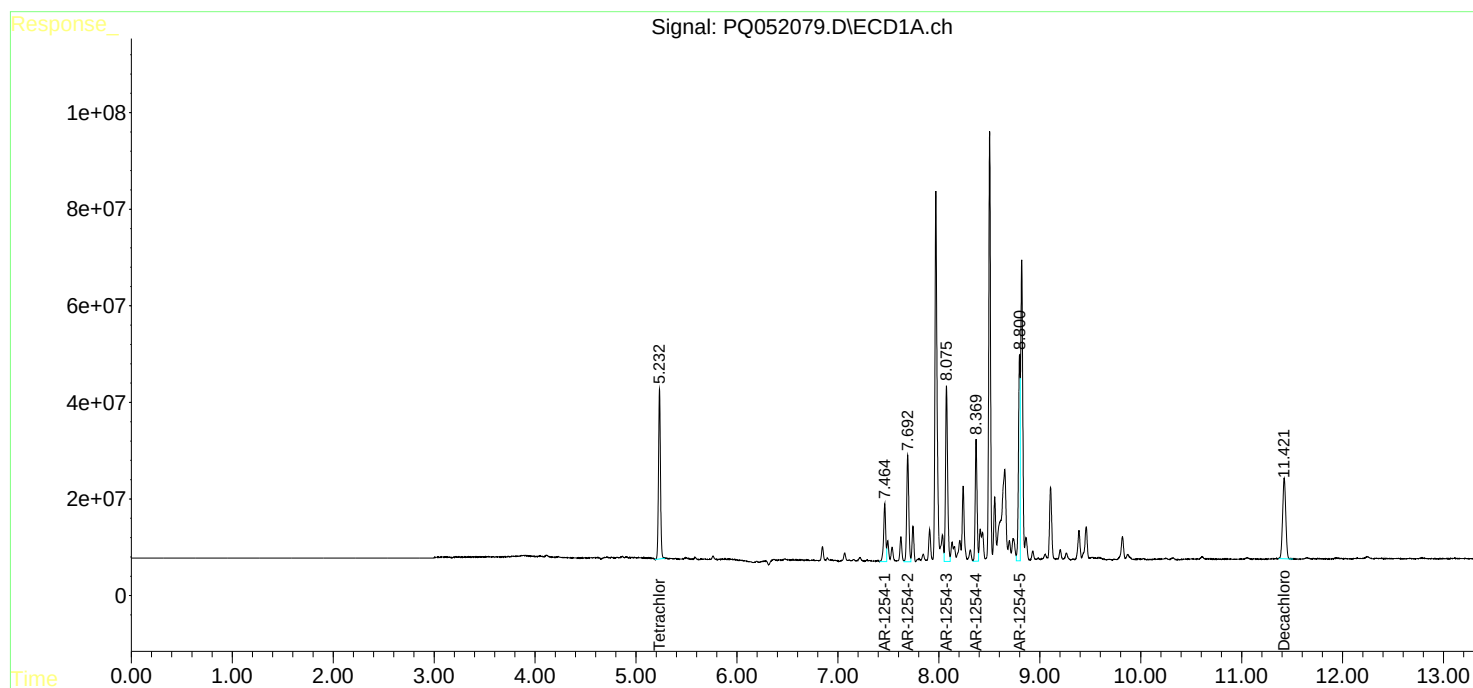
Instrument :
ECD_Q
ClientSampled :
SP-1

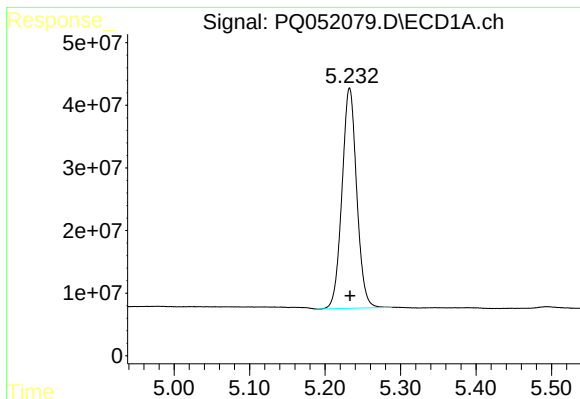
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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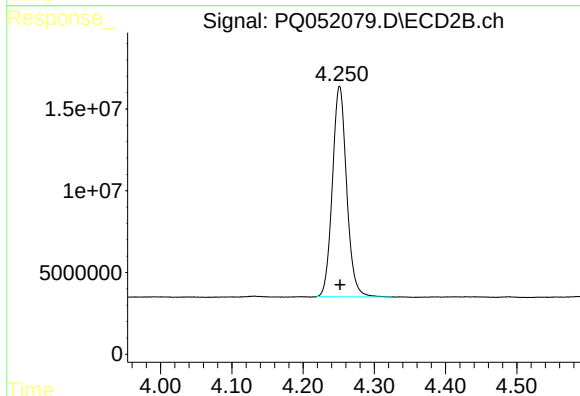
#1 Tetrachloro-m-xylene

R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 477321183
Conc: 19.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SP-1

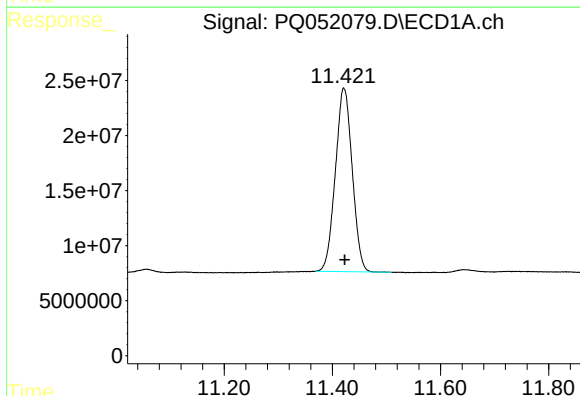
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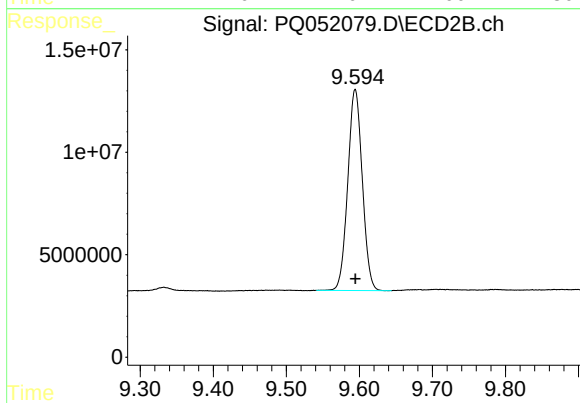
#1 Tetrachloro-m-xylene

R.T.: 4.251 min
Delta R.T.: 0.000 min
Response: 178973631
Conc: 20.76 ng/ml



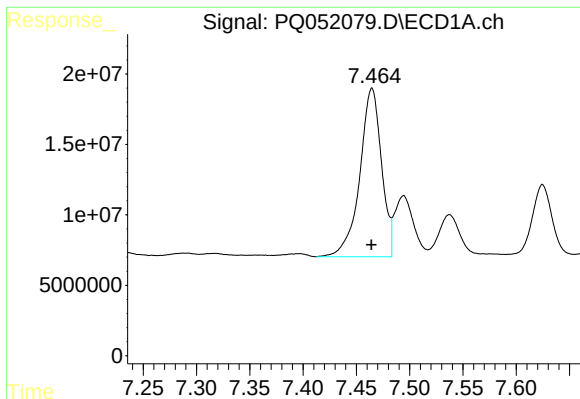
#2 Decachlorobiphenyl

R.T.: 11.421 min
Delta R.T.: -0.002 min
Response: 360193337
Conc: 20.88 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.594 min
Delta R.T.: 0.000 min
Response: 135455670
Conc: 19.86 ng/ml



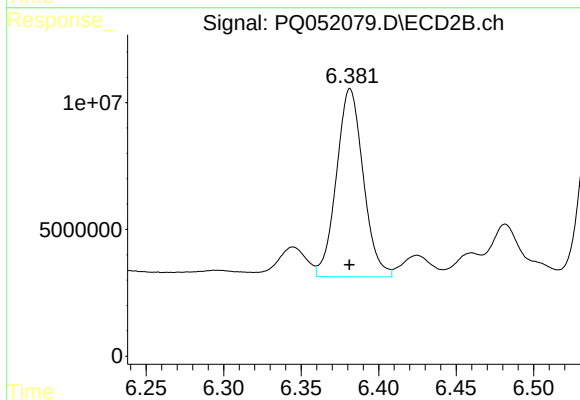
#26 AR-1254-1

R.T.: 7.465 min
Delta R.T.: 0.000 min
Response: 169359151
Conc: 179.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SP-1

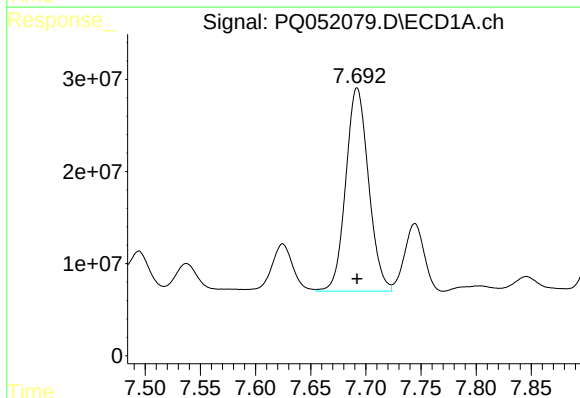
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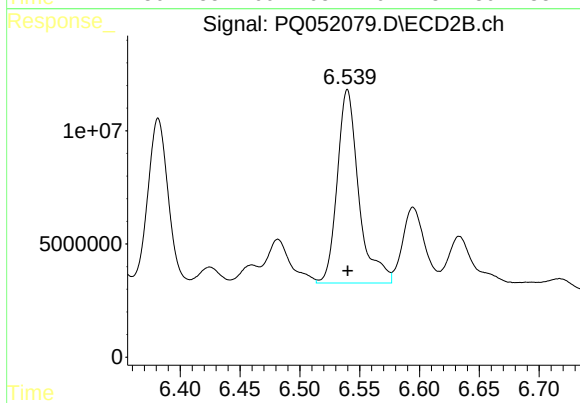
#26 AR-1254-1

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 89282858
Conc: 180.90 ng/ml



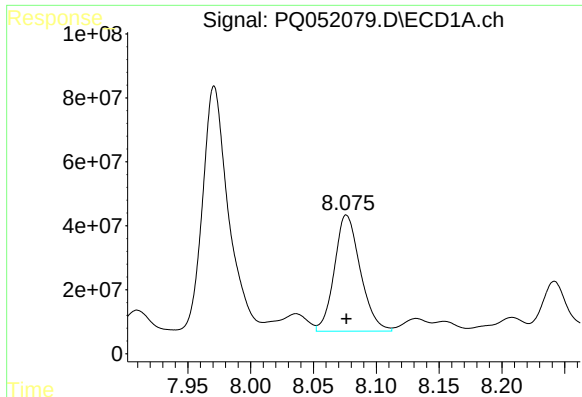
#27 AR-1254-2

R.T.: 7.692 min
Delta R.T.: 0.000 min
Response: 317905739
Conc: 218.09 ng/ml



#27 AR-1254-2

R.T.: 6.539 min
Delta R.T.: 0.000 min
Response: 107255062
Conc: 253.21 ng/ml m



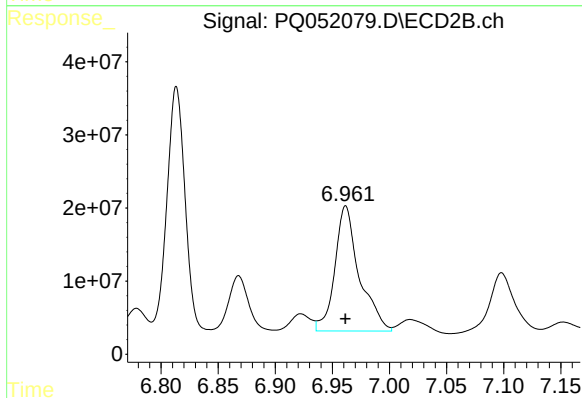
#28 AR-1254-3

R.T.: 8.076 min
Delta R.T.: 0.000 min
Response: 521641048
Conc: 336.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SP-1

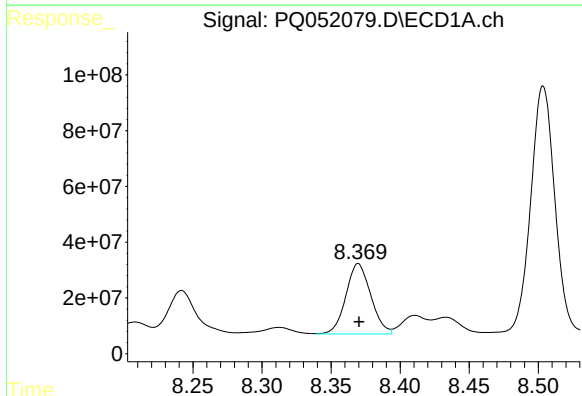
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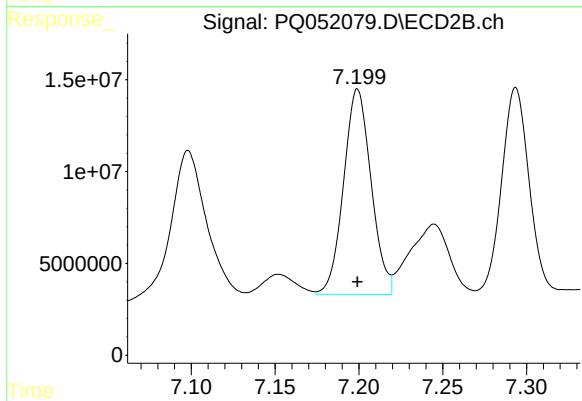
#28 AR-1254-3

R.T.: 6.961 min
Delta R.T.: 0.000 min
Response: 254180386
Conc: 369.56 ng/ml m



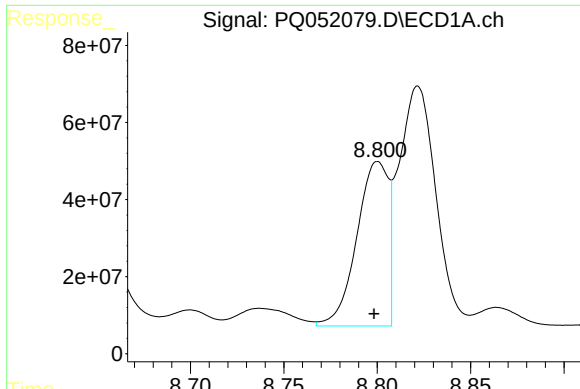
#29 AR-1254-4

R.T.: 8.370 min
Delta R.T.: 0.000 min
Response: 315563035
Conc: 299.33 ng/ml



#29 AR-1254-4

R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 128012758
Conc: 319.24 ng/ml m



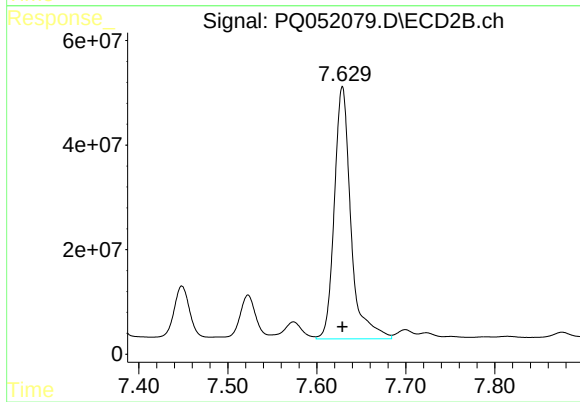
#30 AR-1254-5

R.T.: 8.800 min
Delta R.T.: 0.002 min
Response: 500331581
Conc: 433.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SP-1

Manual Integrations
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#30 AR-1254-5

R.T.: 7.629 min
Delta R.T.: 0.000 min
Response: 624513018
Conc: 1077.85 ng/ml