

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030920\
 Data File : PQ046805.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Mar 2020 18:53
 Operator : AJ\MA
 Sample : L1841-28 5X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 N-ROOF-A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 05:46:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 10 04:56:12 2020
 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...	5.178	4.323	60112450	25727844	3.217m	2.852
2) SA Decachlor...	11.304	9.741	26523323	20469885	2.790	2.795m
Target Compounds						
21) L5 AR-1248-1	6.495	5.612	5523021	2637567	15.012	15.218m
22) L5 AR-1248-2	6.790	5.876	11717572	7073989	23.453	30.823 #
23) L5 AR-1248-3	7.008	5.916	16114812	4156346	29.134	17.280 #
24) L5 AR-1248-4	7.435	6.106	23377713	8415027	36.756	28.378
25) L5 AR-1248-5	7.475	6.532	22403470	9983745	37.036	34.084

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

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ALS Vial : 28 Sample Multiplier: 1

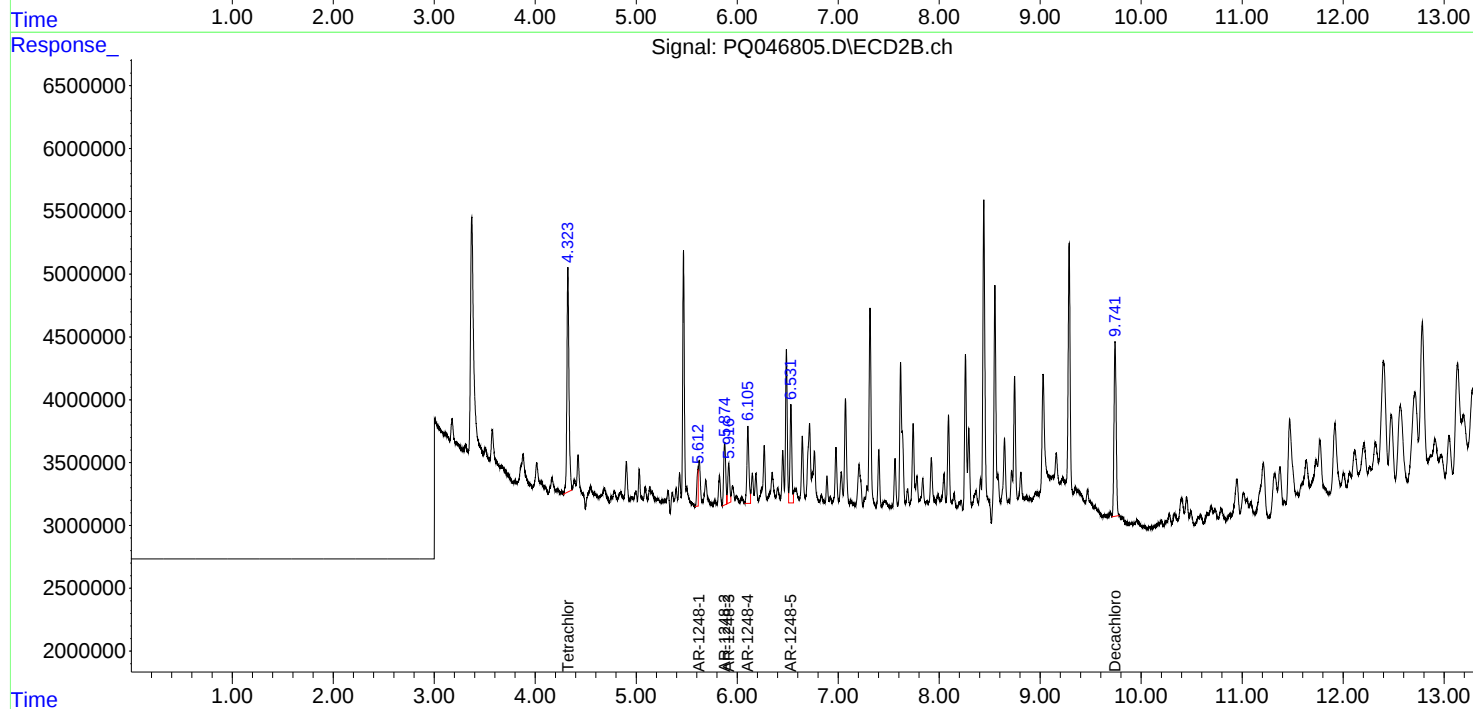
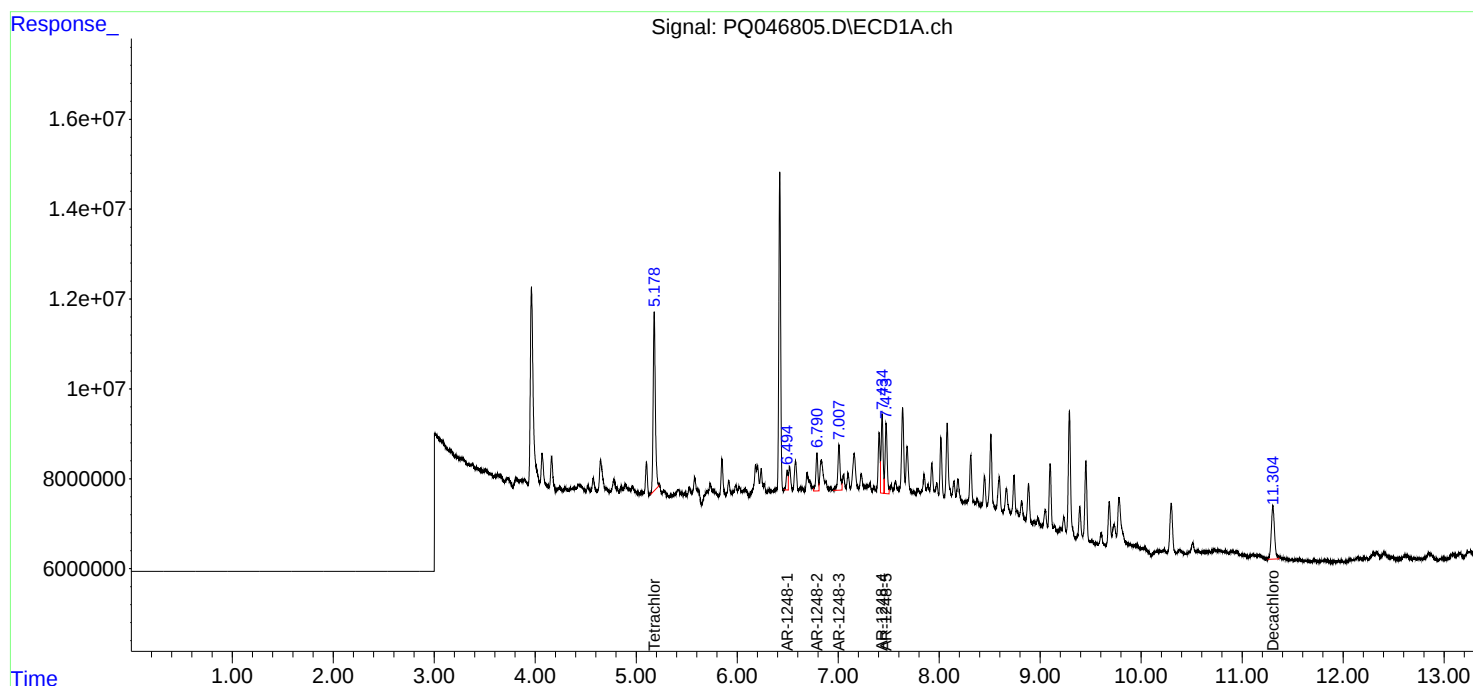
Instrument :
ECD_Q
ClientSampled :
N-ROOF-A

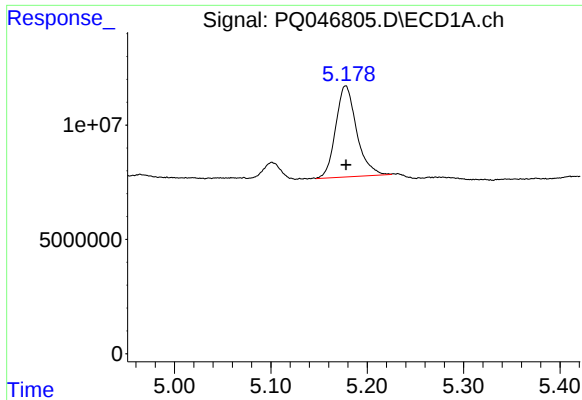
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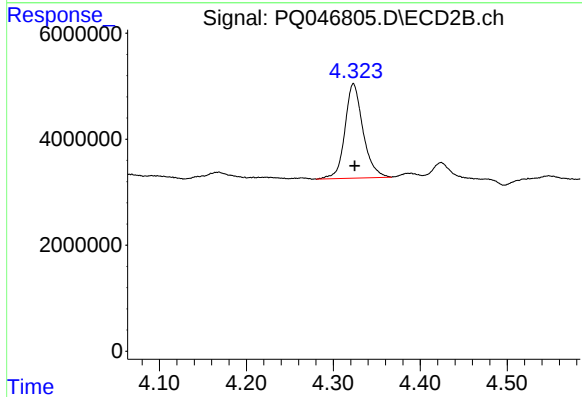
#1 Tetrachloro-m-xylene

R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 60112450
Conc: 3.22 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
N-ROOF-A

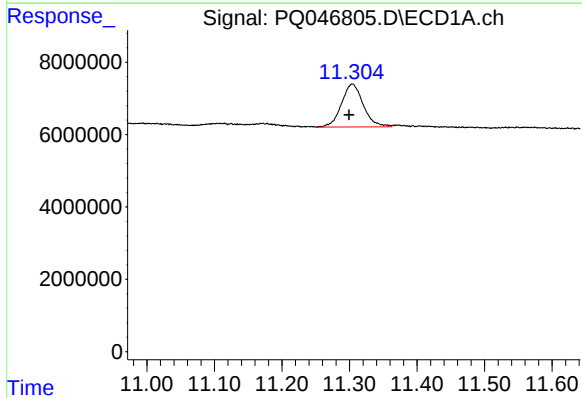
Manual Integrations
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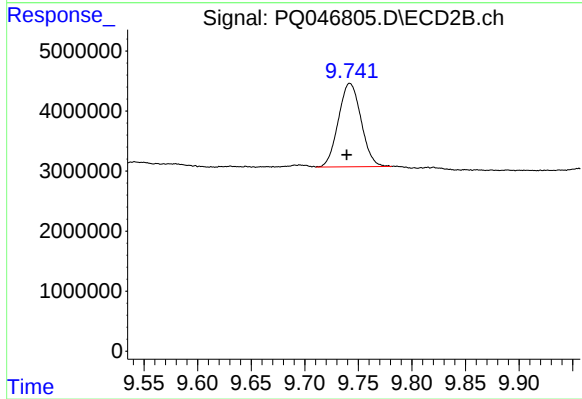
#1 Tetrachloro-m-xylene

R.T.: 4.323 min
Delta R.T.: -0.002 min
Response: 25727844
Conc: 2.85 ng/ml



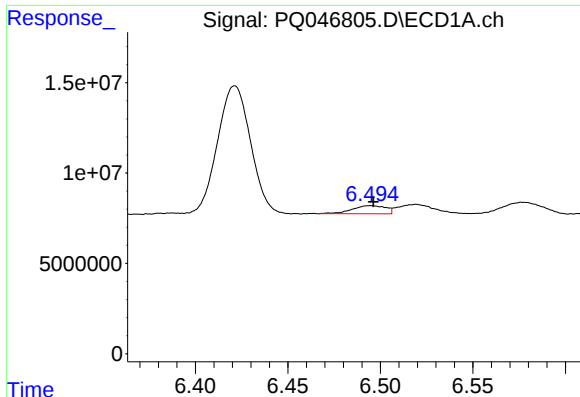
#2 Decachlorobiphenyl

R.T.: 11.304 min
Delta R.T.: 0.005 min
Response: 26523323
Conc: 2.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.741 min
Delta R.T.: 0.002 min
Response: 20469885
Conc: 2.79 ng/ml m



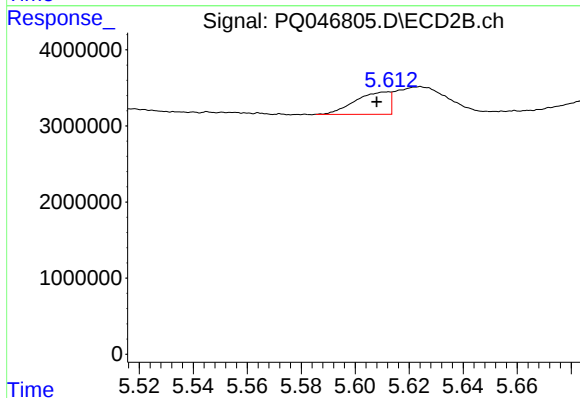
#21 AR-1248-1

R.T.: 6.495 min
Delta R.T.: -0.001 min
Response: 5523021
Conc: 15.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
N-ROOF-A

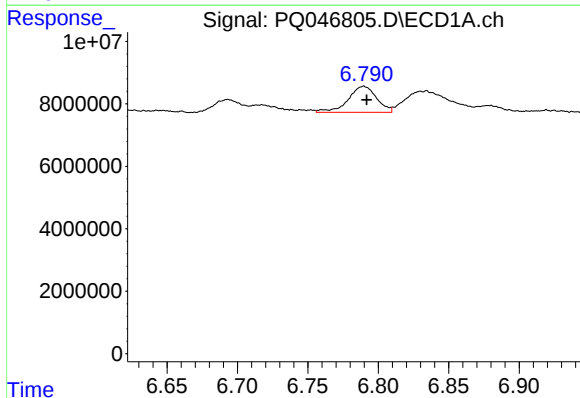
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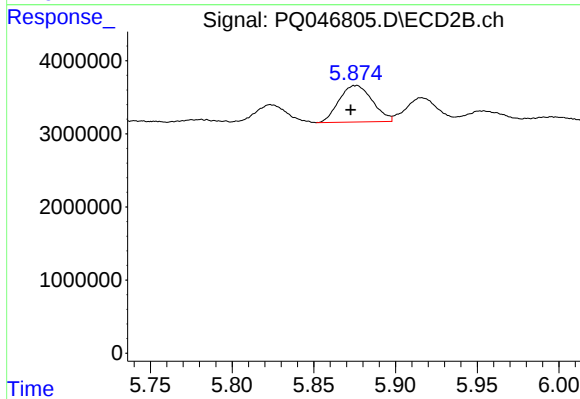
#21 AR-1248-1

R.T.: 5.612 min
Delta R.T.: 0.004 min
Response: 2637567
Conc: 15.22 ng/ml m



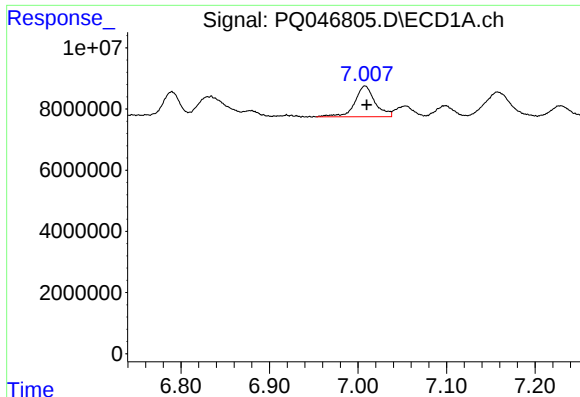
#22 AR-1248-2

R.T.: 6.790 min
Delta R.T.: -0.002 min
Response: 11717572
Conc: 23.45 ng/ml



#22 AR-1248-2

R.T.: 5.876 min
Delta R.T.: 0.003 min
Response: 7073989
Conc: 30.82 ng/ml



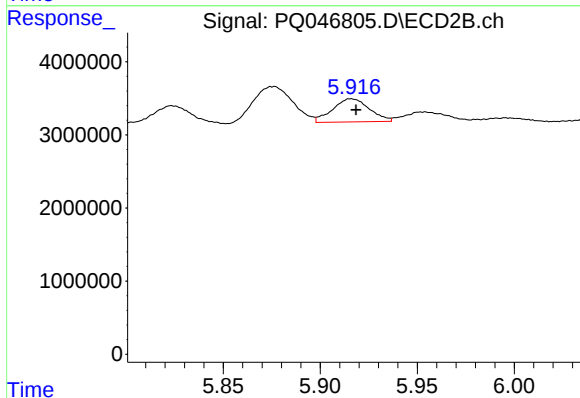
#23 AR-1248-3

R.T.: 7.008 min
Delta R.T.: -0.002 min
Response: 16114812
Conc: 29.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
N-ROOF-A

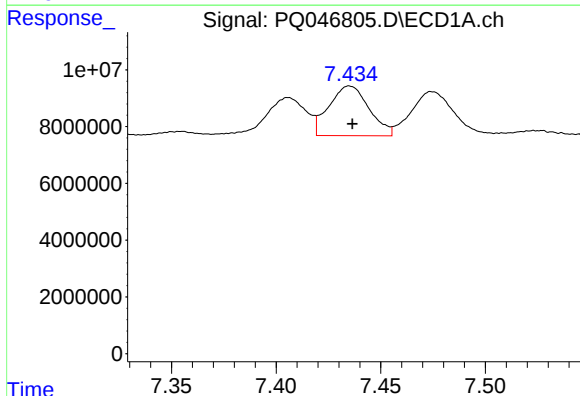
Manual Integrations
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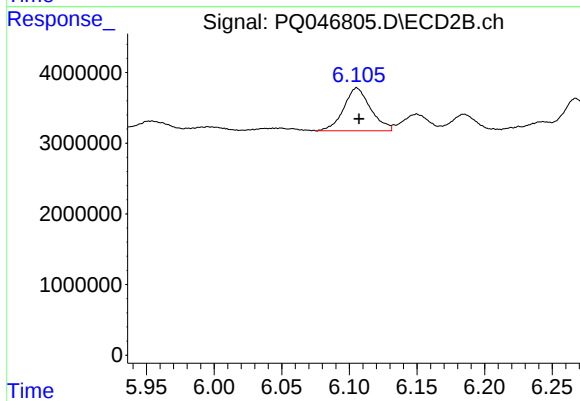
#23 AR-1248-3

R.T.: 5.916 min
Delta R.T.: -0.002 min
Response: 4156346
Conc: 17.28 ng/ml



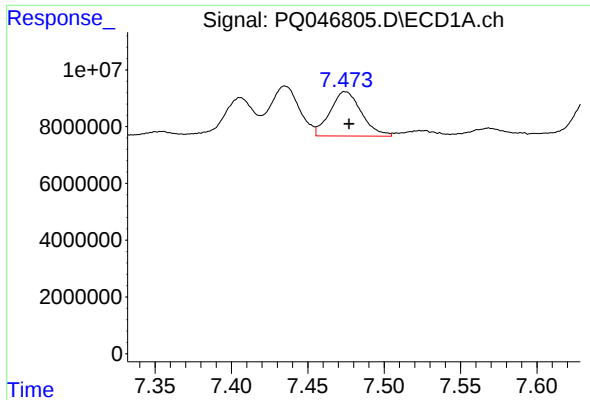
#24 AR-1248-4

R.T.: 7.435 min
Delta R.T.: -0.001 min
Response: 23377713
Conc: 36.76 ng/ml



#24 AR-1248-4

R.T.: 6.106 min
Delta R.T.: -0.002 min
Response: 8415027
Conc: 28.38 ng/ml



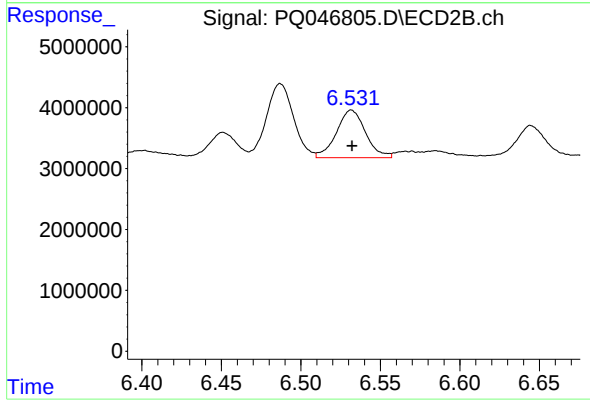
#25 AR-1248-5

R.T.: 7.475 min
Delta R.T.: -0.003 min
Response: 22403470
Conc: 37.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
N-ROOF-A

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#25 AR-1248-5

R.T.: 6.532 min
Delta R.T.: 0.000 min
Response: 9983745
Conc: 34.08 ng/ml