

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091421\
 Data File : PQ054477.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2021 08:12
 Operator : AJ\MA
 Sample : M3724-09
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 31196

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 15 09:04:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 15 05:25:53 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...	5.202	4.212	173.5E6	89762119	7.266	6.790
2) SA Decachlor...	11.371	9.540	62338499	71208143	3.693	5.254 #
Target Compounds						
26) L6 AR-1254-1	7.435	6.339	39100884	36562127	44.888m	47.994
27) L6 AR-1254-2	7.661	6.498	47830275	18968163	35.758m	27.106m
28) L6 AR-1254-3	8.042	6.897f	60316891	172.8E6	43.308m	156.703m#
29) L6 AR-1254-4	8.339	7.161	48698075	104.1E6	45.712m	137.721m#
30) L6 AR-1254-5	8.768	7.586	48267580	30926732	41.998m	27.944m#

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

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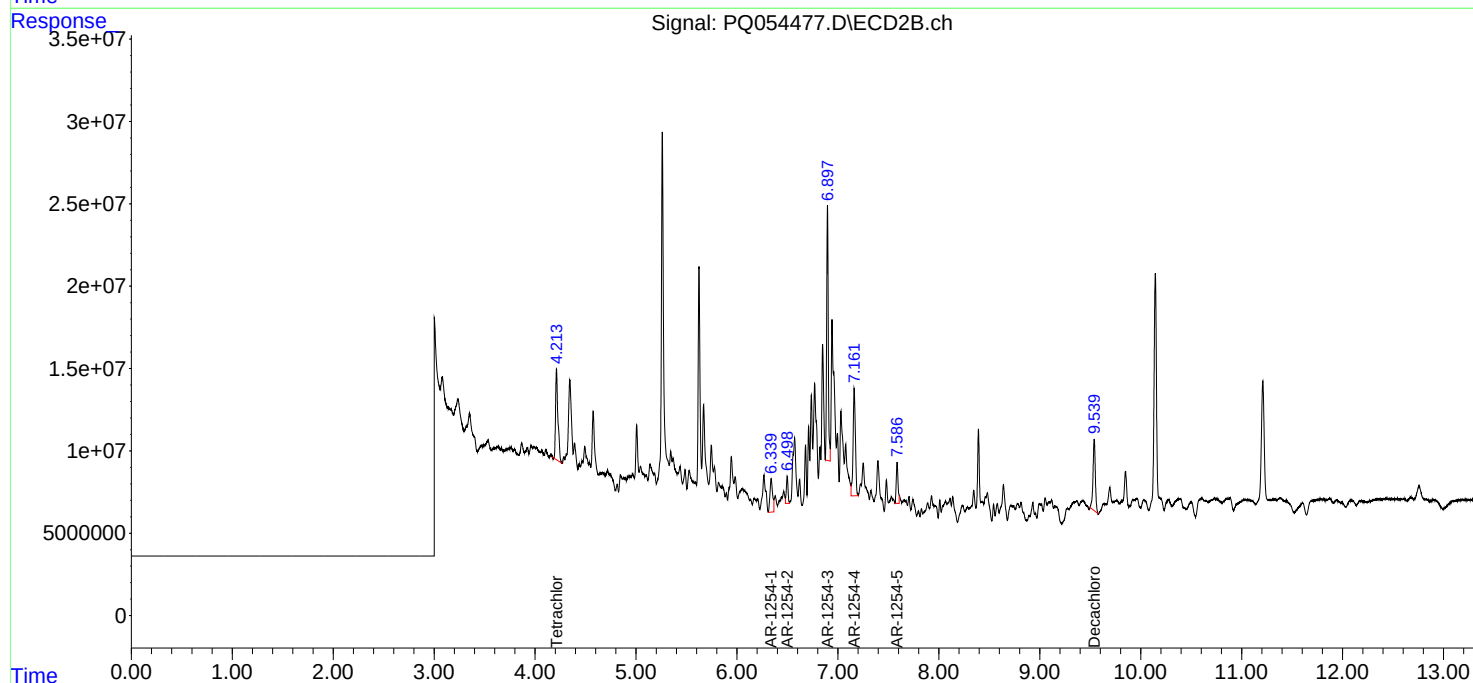
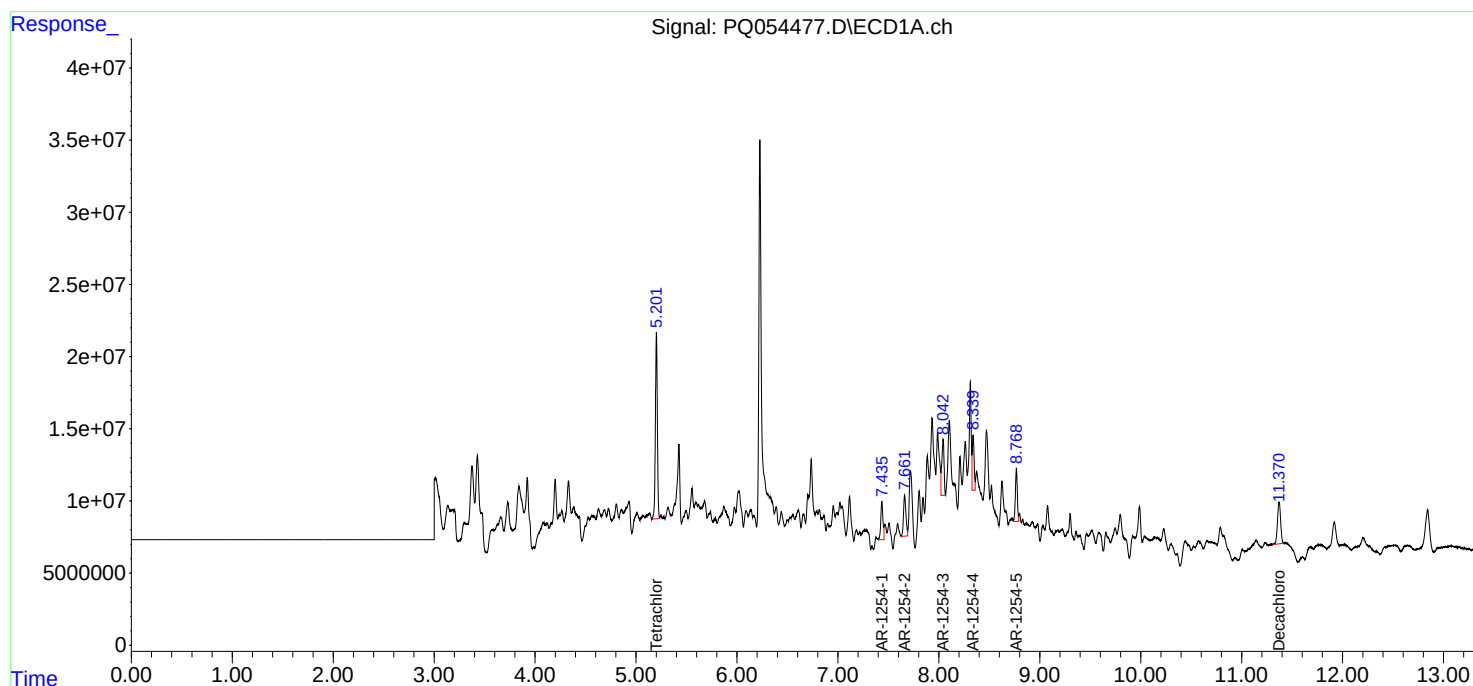
Instrument :
ECD_Q
ClientSampled :
31196

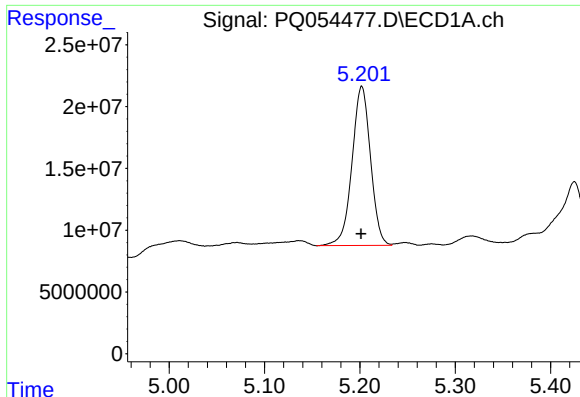
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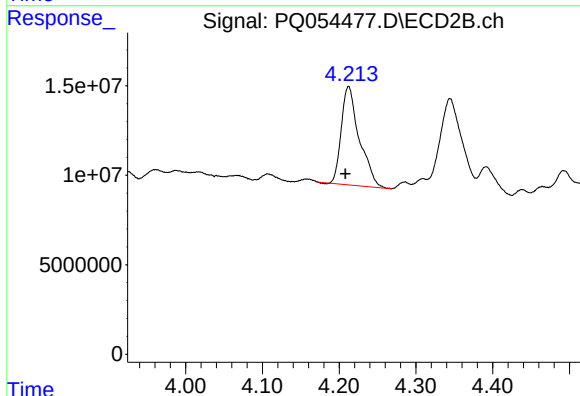
#1 Tetrachloro-m-xylene

R.T.: 5.202 min
Delta R.T.: 0.001 min
Response: 173515309
Conc: 7.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
31196

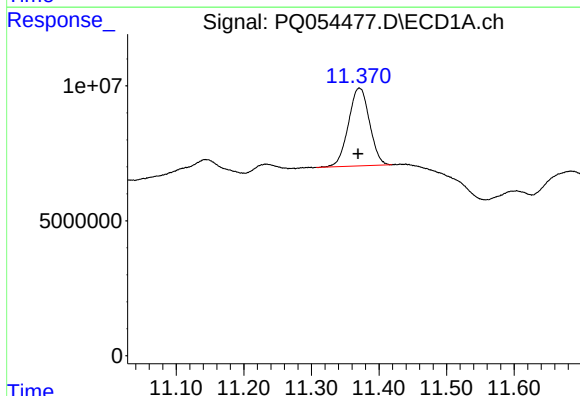
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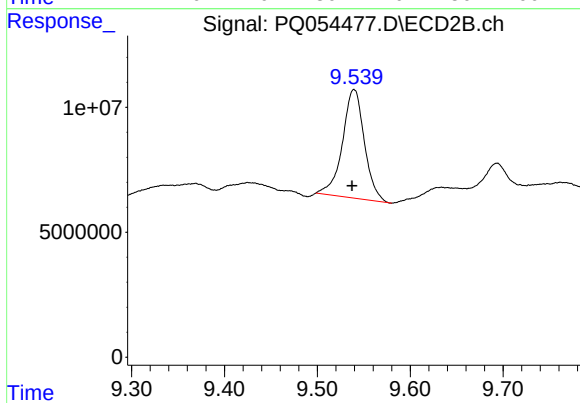
#1 Tetrachloro-m-xylene

R.T.: 4.212 min
Delta R.T.: 0.004 min
Response: 89762119
Conc: 6.79 ng/ml



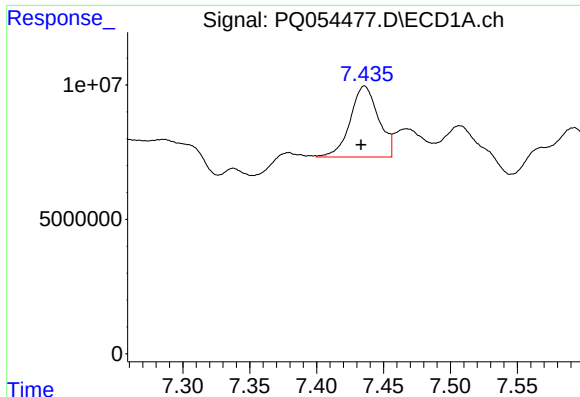
#2 Decachlorobiphenyl

R.T.: 11.371 min
Delta R.T.: 0.002 min
Response: 62338499
Conc: 3.69 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.540 min
Delta R.T.: 0.002 min
Response: 71208143
Conc: 5.25 ng/ml



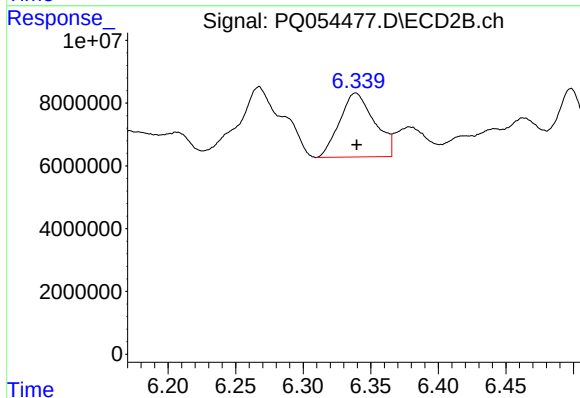
#26 AR-1254-1

R.T.: 7.435 min
Delta R.T.: 0.002 min
Response: 39100884
Conc: 44.89 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
31196

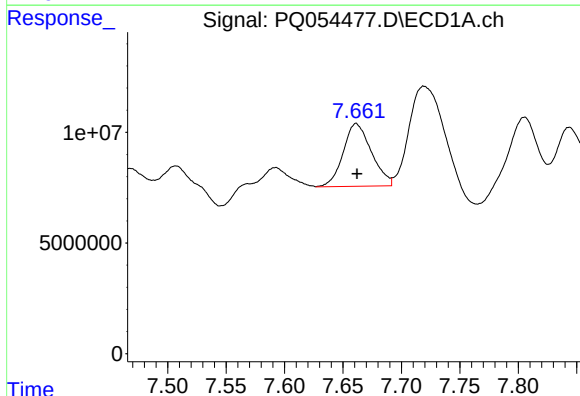
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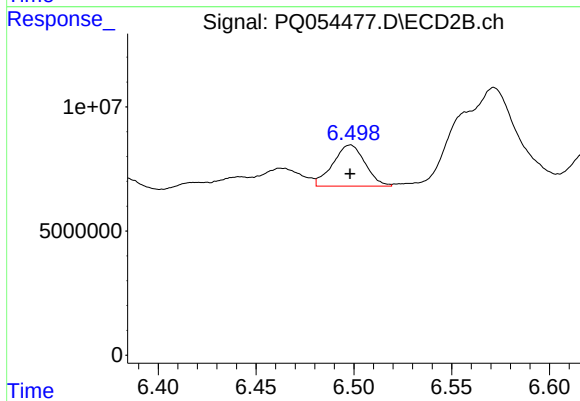
#26 AR-1254-1

R.T.: 6.339 min
Delta R.T.: 0.000 min
Response: 36562127
Conc: 47.99 ng/ml



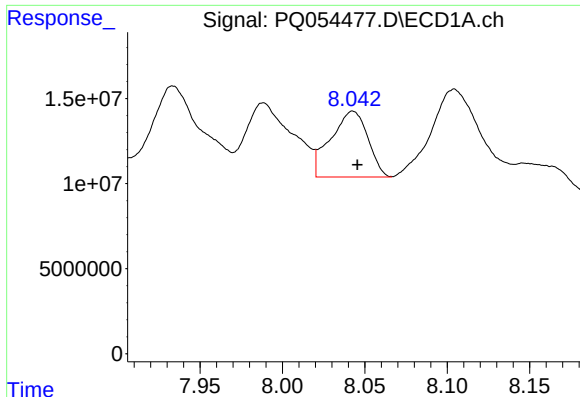
#27 AR-1254-2

R.T.: 7.661 min
Delta R.T.: 0.000 min
Response: 47830275
Conc: 35.76 ng/ml m



#27 AR-1254-2

R.T.: 6.498 min
Delta R.T.: 0.000 min
Response: 18968163
Conc: 27.11 ng/ml m



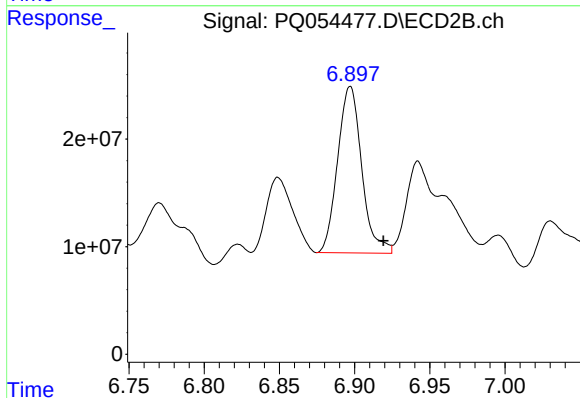
#28 AR-1254-3

R.T.: 8.042 min
Delta R.T.: -0.004 min
Response: 60316891
Conc: 43.31 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
31196

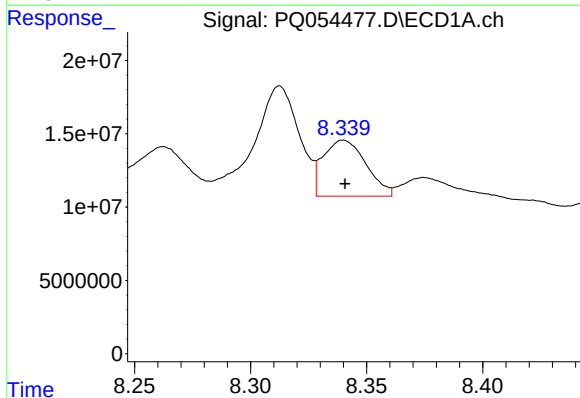
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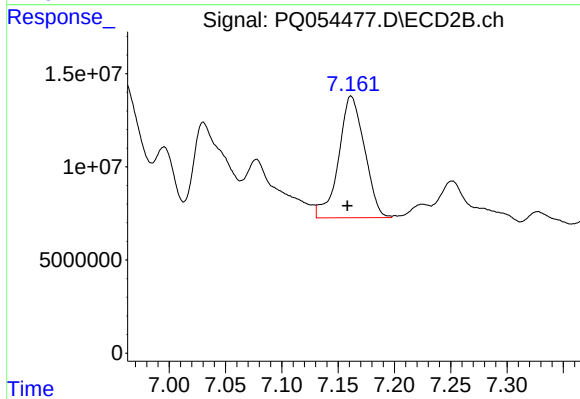
#28 AR-1254-3

R.T.: 6.897 min
Delta R.T.: -0.022 min
Response: 172752725
Conc: 156.70 ng/ml m



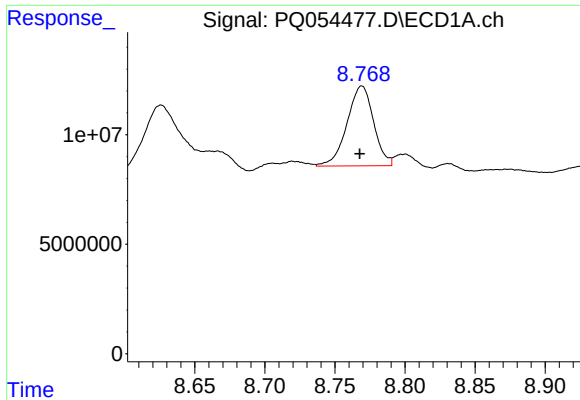
#29 AR-1254-4

R.T.: 8.339 min
Delta R.T.: -0.002 min
Response: 48698075
Conc: 45.71 ng/ml m



#29 AR-1254-4

R.T.: 7.161 min
Delta R.T.: 0.003 min
Response: 104133089
Conc: 137.72 ng/ml m



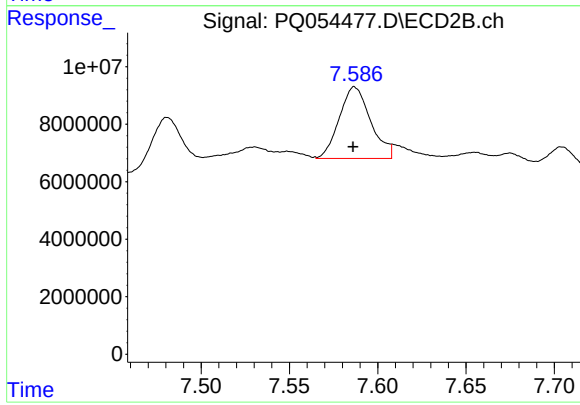
#30 AR-1254-5

R.T.: 8.768 min
Delta R.T.: 0.000 min
Response: 48267580
Conc: 42.00 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
31196

Manual Integrations
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#30 AR-1254-5

R.T.: 7.586 min
Delta R.T.: 0.000 min
Response: 30926732
Conc: 27.94 ng/ml m