

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121819\
 Data File : PQ045872.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2019 18:30
 Operator : SM\AJ
 Sample : PB125577BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB125577BS

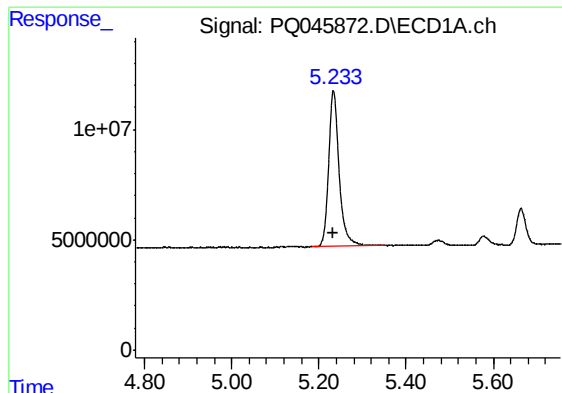
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 01:01:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 18 07:45:22 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	5.234	4.359	118.4E6	90249362	19.507	17.736
2)	SA Decachlor...	11.404	9.806	233.0E6	158.6E6	19.625	19.894
Target Compounds							
3)	L1 AR-1016-1	6.550	5.644	42081184	38408587	199.065	198.083
4)	L1 AR-1016-2	6.574	5.665	62921545	58356553	201.987	195.657
5)	L1 AR-1016-3	6.642	5.862	38949314	29391999	200.917	192.383
6)	L1 AR-1016-4	6.748	5.908	32128169	26769023	193.273	200.536
7)	L1 AR-1016-5	7.064	6.144	32649290	34623181	197.603	199.575
31)	L7 AR-1260-1	8.243	7.250	80655132	73716297	196.197	201.626
32)	L7 AR-1260-2	8.508	7.444	108.4E6	90411003	198.674	200.146
33)	L7 AR-1260-3	8.876	7.607	97302798	84758716	200.576	199.009
34)	L7 AR-1260-4	9.117	8.094	98061304	75450640	202.531	197.873
35)	L7 AR-1260-5	9.460	8.339	223.8E6	182.9E6	195.989	193.796

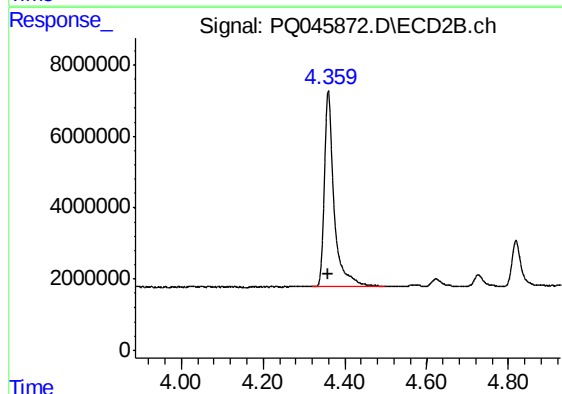
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

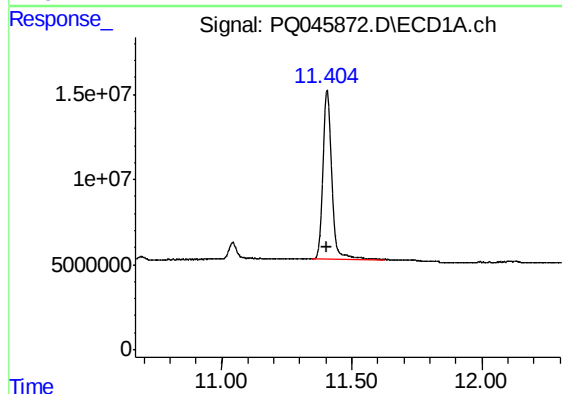
R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 118420849
Conc: 19.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB125577BS



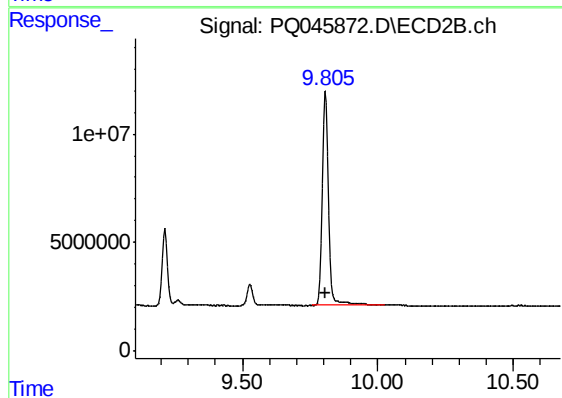
#1 Tetrachloro-m-xylene

R.T.: 4.359 min
Delta R.T.: 0.000 min
Response: 90249362
Conc: 17.74 ng/ml



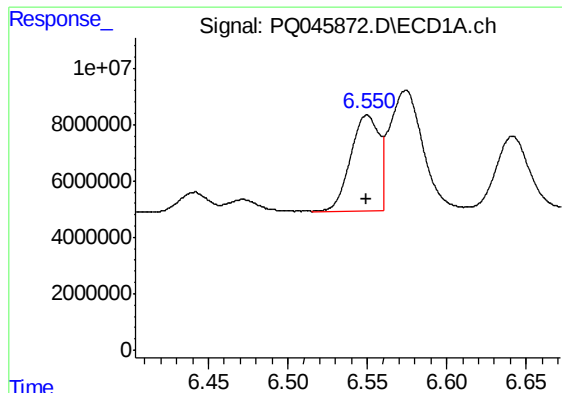
#2 Decachlorobiphenyl

R.T.: 11.404 min
Delta R.T.: -0.002 min
Response: 232975242
Conc: 19.63 ng/ml



#2 Decachlorobiphenyl

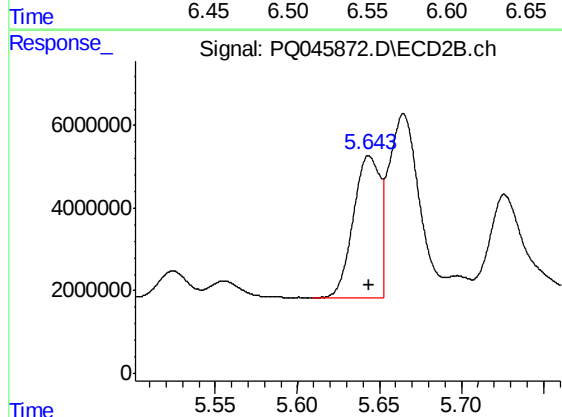
R.T.: 9.806 min
Delta R.T.: 0.000 min
Response: 158606673
Conc: 19.89 ng/ml



#3 AR-1016-1

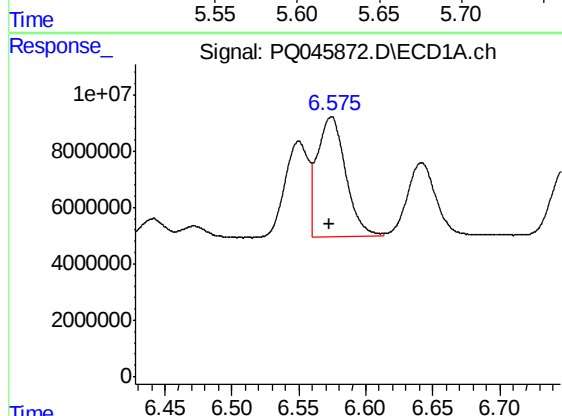
R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 42081184
Conc: 199.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB125577BS



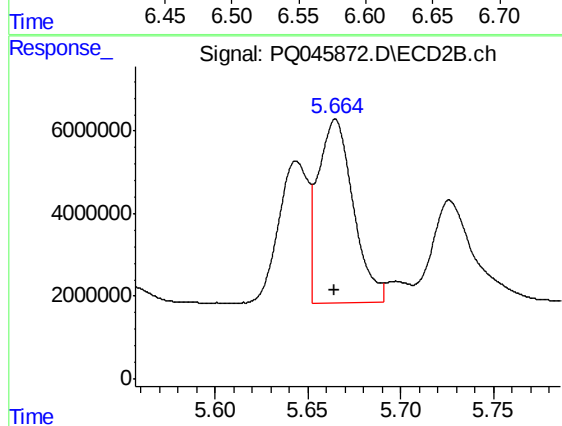
#3 AR-1016-1

R.T.: 5.644 min
Delta R.T.: 0.000 min
Response: 38408587
Conc: 198.08 ng/ml



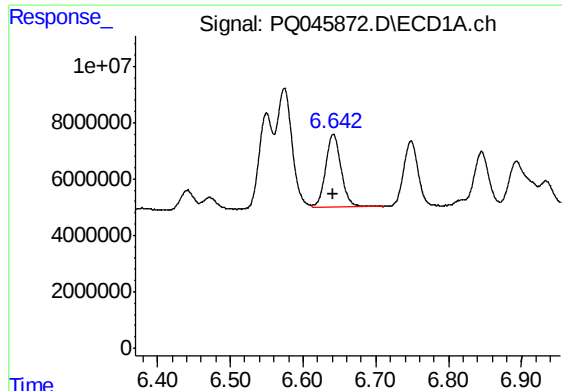
#4 AR-1016-2

R.T.: 6.574 min
Delta R.T.: 0.001 min
Response: 62921545
Conc: 201.99 ng/ml



#4 AR-1016-2

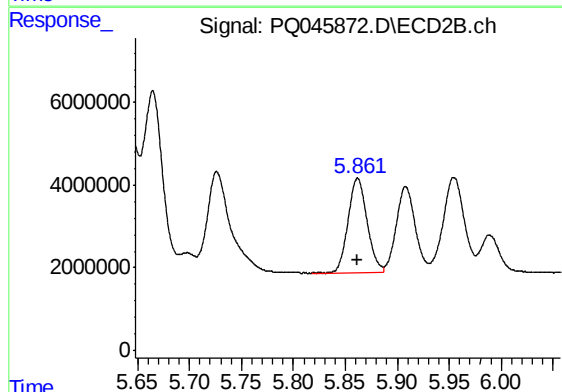
R.T.: 5.665 min
Delta R.T.: 0.000 min
Response: 58356553
Conc: 195.66 ng/ml



#5 AR-1016-3

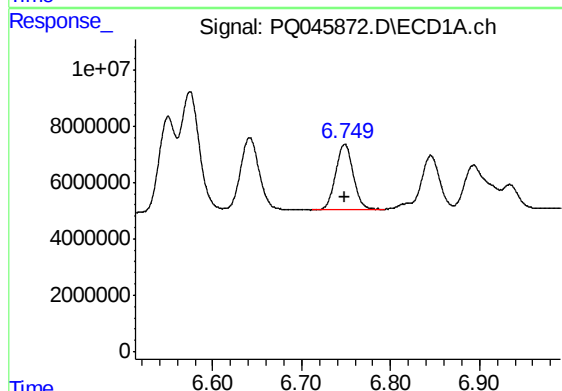
R.T.: 6.642 min
Delta R.T.: 0.001 min
Response: 38949314
Conc: 200.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB125577BS



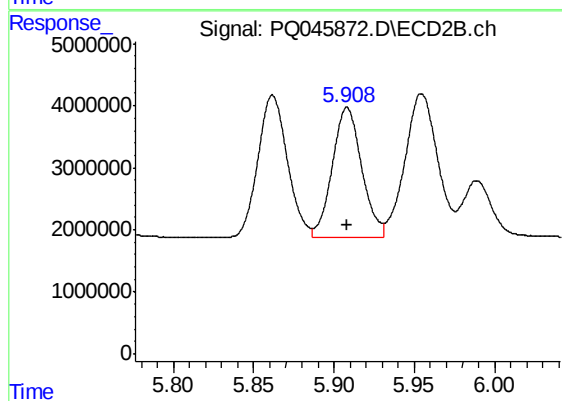
#5 AR-1016-3

R.T.: 5.862 min
Delta R.T.: 0.000 min
Response: 29391999
Conc: 192.38 ng/ml



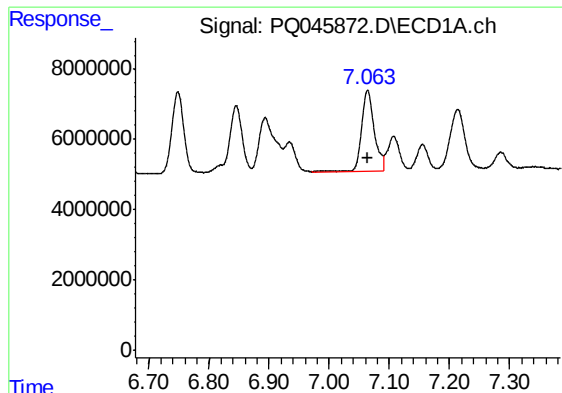
#6 AR-1016-4

R.T.: 6.748 min
Delta R.T.: 0.000 min
Response: 32128169
Conc: 193.27 ng/ml



#6 AR-1016-4

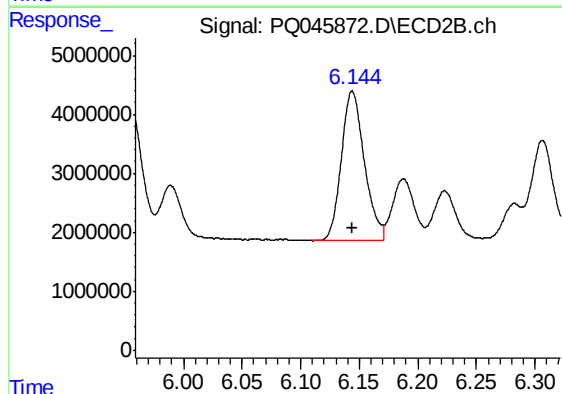
R.T.: 5.908 min
Delta R.T.: 0.000 min
Response: 26769023
Conc: 200.54 ng/ml



#7 AR-1016-5

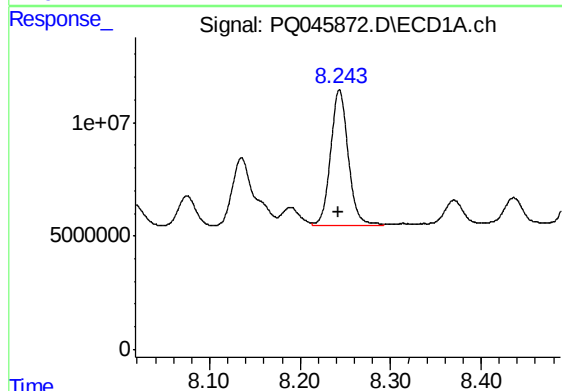
R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 32649290
Conc: 197.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB125577BS



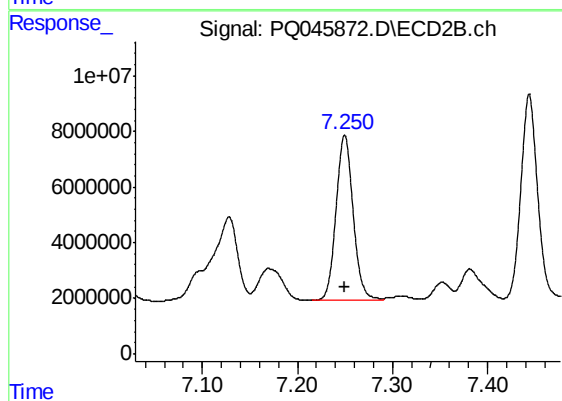
#7 AR-1016-5

R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 34623181
Conc: 199.58 ng/ml



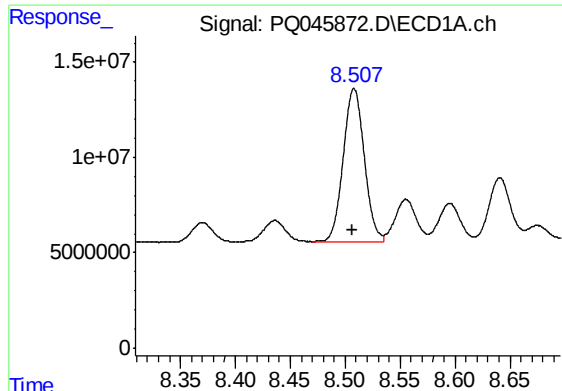
#31 AR-1260-1

R.T.: 8.243 min
Delta R.T.: 0.000 min
Response: 80655132
Conc: 196.20 ng/ml



#31 AR-1260-1

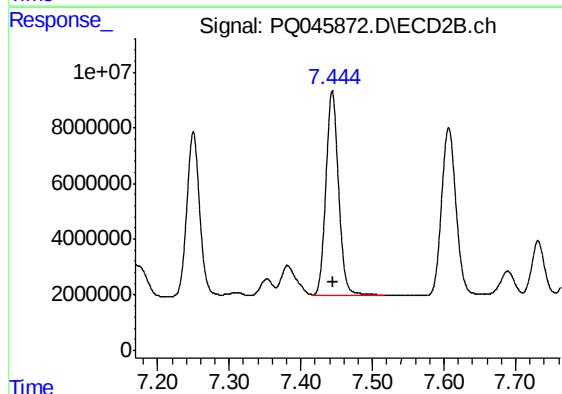
R.T.: 7.250 min
Delta R.T.: 0.000 min
Response: 73716297
Conc: 201.63 ng/ml



#32 AR-1260-2

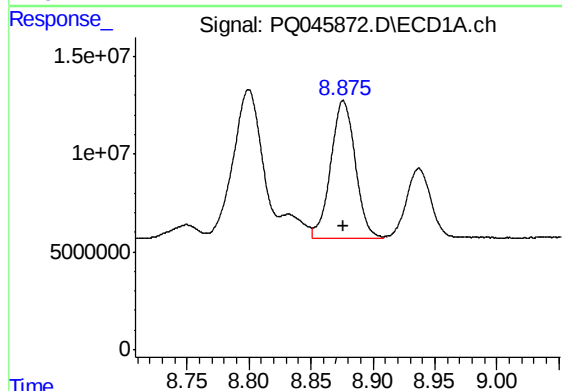
R.T.: 8.508 min
Delta R.T.: 0.001 min
Response: 108380957
Conc: 198.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB125577BS



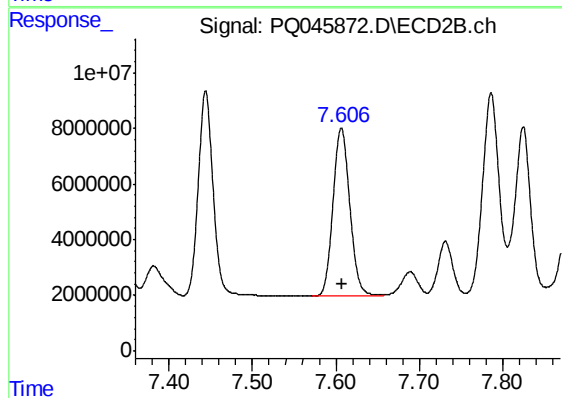
#32 AR-1260-2

R.T.: 7.444 min
Delta R.T.: 0.000 min
Response: 90411003
Conc: 200.15 ng/ml



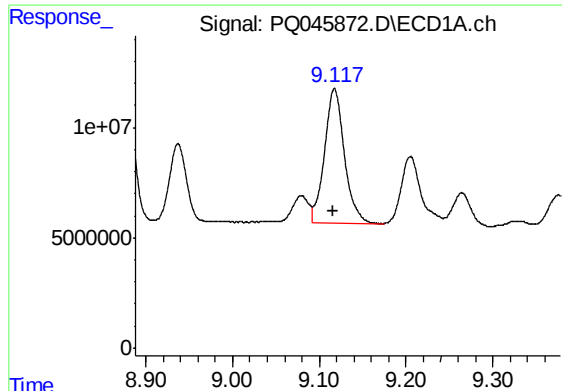
#33 AR-1260-3

R.T.: 8.876 min
Delta R.T.: 0.000 min
Response: 97302798
Conc: 200.58 ng/ml



#33 AR-1260-3

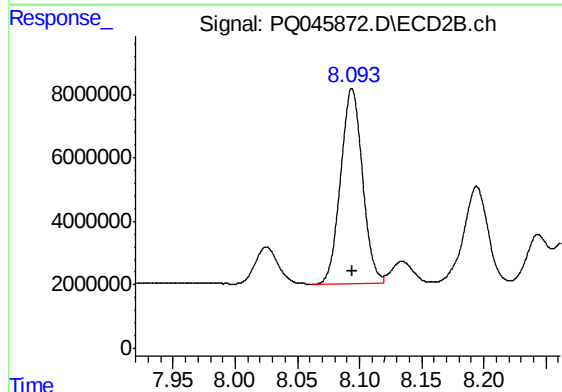
R.T.: 7.607 min
Delta R.T.: 0.000 min
Response: 84758716
Conc: 199.01 ng/ml



#34 AR-1260-4

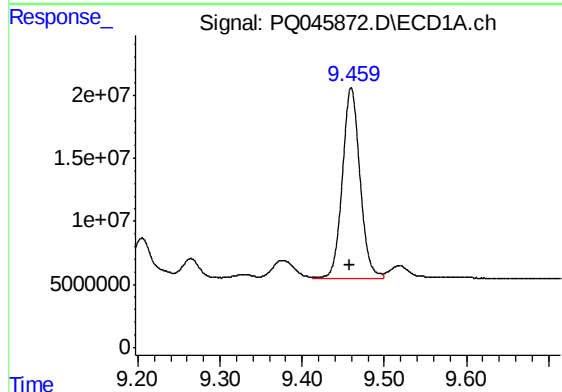
R.T.: 9.117 min
Delta R.T.: 0.002 min
Response: 98061304
Conc: 202.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB125577BS



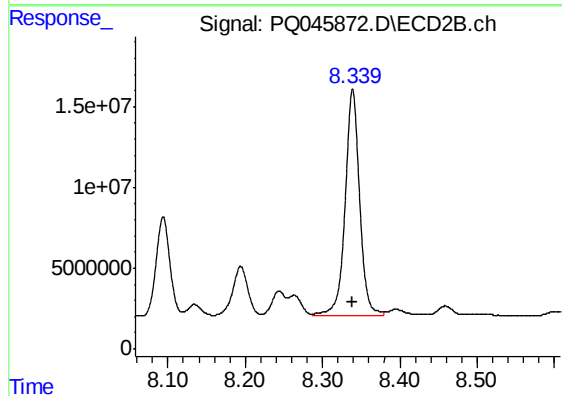
#34 AR-1260-4

R.T.: 8.094 min
Delta R.T.: 0.000 min
Response: 75450640
Conc: 197.87 ng/ml



#35 AR-1260-5

R.T.: 9.460 min
Delta R.T.: 0.000 min
Response: 223842400
Conc: 195.99 ng/ml



#35 AR-1260-5

R.T.: 8.339 min
Delta R.T.: 0.000 min
Response: 182850967
Conc: 193.80 ng/ml