

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070818\
 Data File : PQ030518.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2018 01:13
 Operator : UA/SM
 Sample : AR1254 LOD
 Misc : 25PPB LOD WATER ECD_Q
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1254 LOD

Manual Integrations
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 7/9/2018 8:56:39 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 06:26:43 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 29 01:53:51 2018
 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...	4.432	3.700	871.8E6	280.7E6	20.771	20.395
2)	SA Decachlor...	10.108	8.668	610.9E6	354.9E6	17.290	17.385
Target Compounds							
26)	L6 AR-1254-1	6.440	5.569	27775772	31517123	12.729	35.223m#
27)	L6 AR-1254-2	6.656	5.715	67233033	13248675	25.979	17.658 #
28)	L6 AR-1254-3	7.020	6.114	68111136	29814844	24.245	23.453m
29)	L6 AR-1254-4	7.302	6.339	40862439	30816164	20.519	35.146m#
30)	L6 AR-1254-5	7.718	6.581	73117196	18384947	29.500	34.748m

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

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Acq On : 07 Jul 2018 01:13
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Sample : AR1254 LOD
Misc : 25PPB LOD WATER ECD_Q
ALS Vial : 31 Sample Multiplier: 1

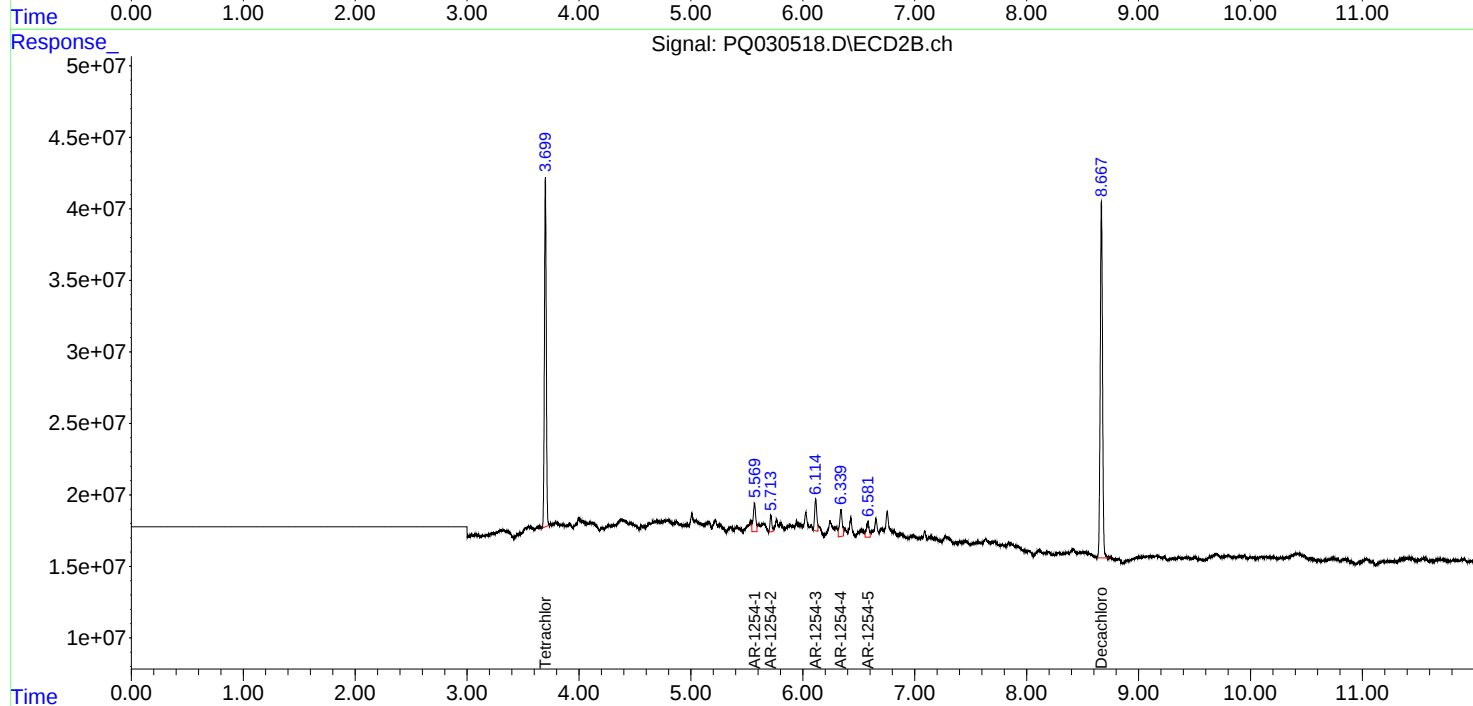
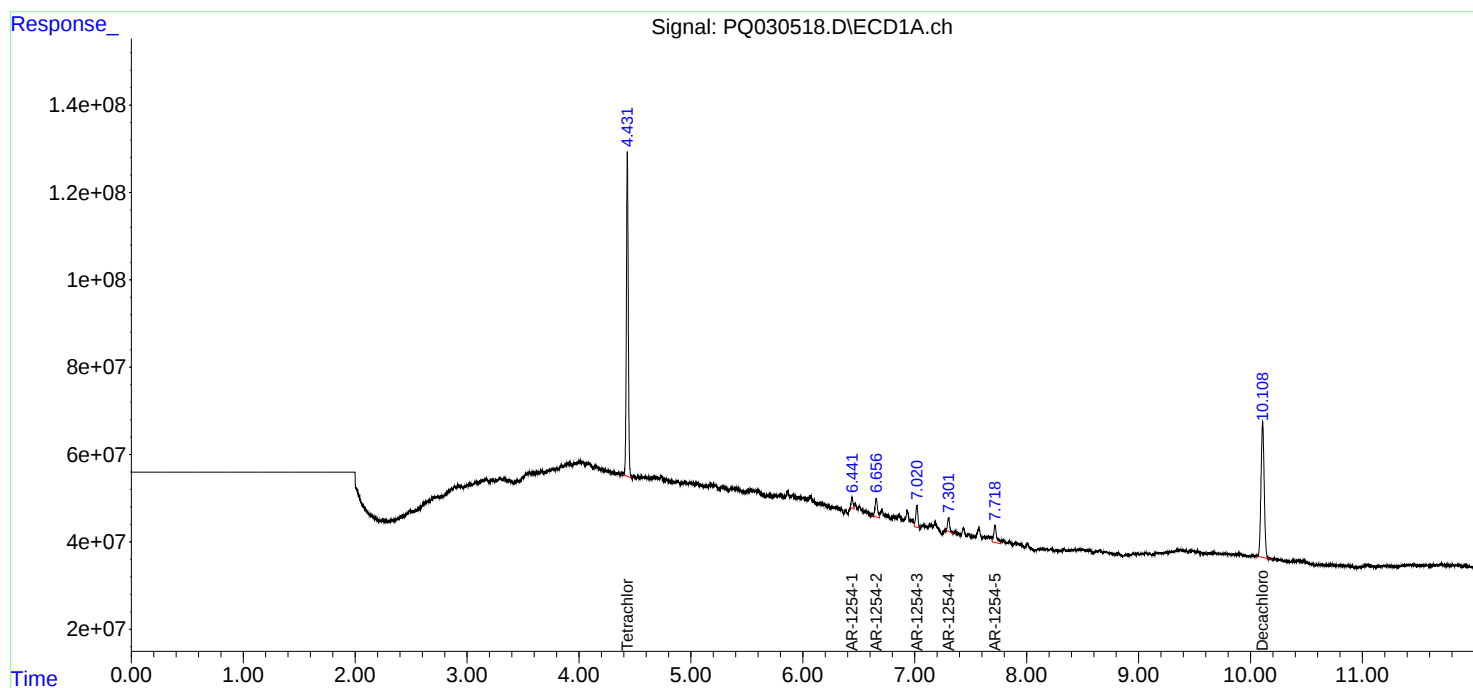
Instrument :
ECD_Q
ClientSampled :
AR1254 LOD

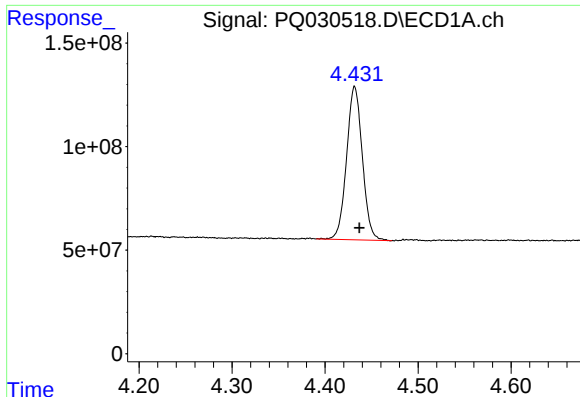
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 06:26:43 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062918.M
Quant Title : GC EXTRACTABLES
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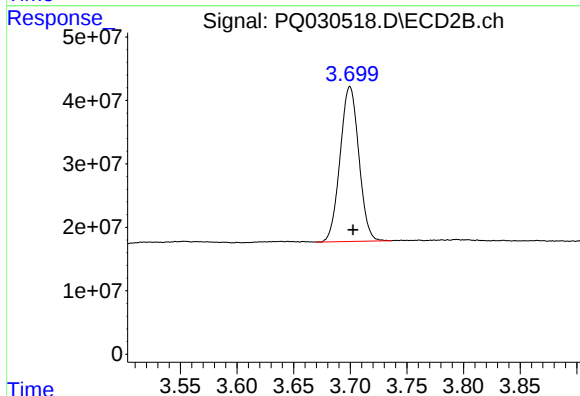
#1 Tetrachloro-m-xylene

R.T.: 4.432 min
Delta R.T.: -0.005 min
Response: 871813610
Conc: 20.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254 LOD

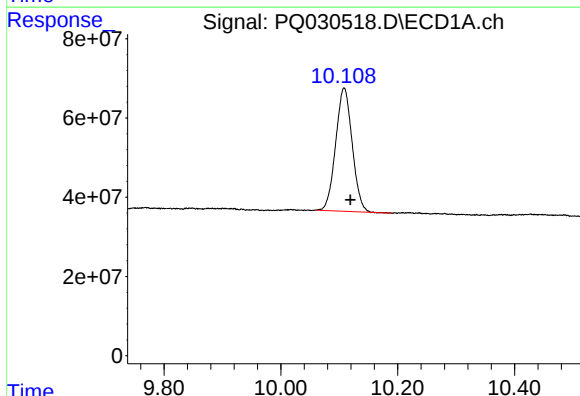
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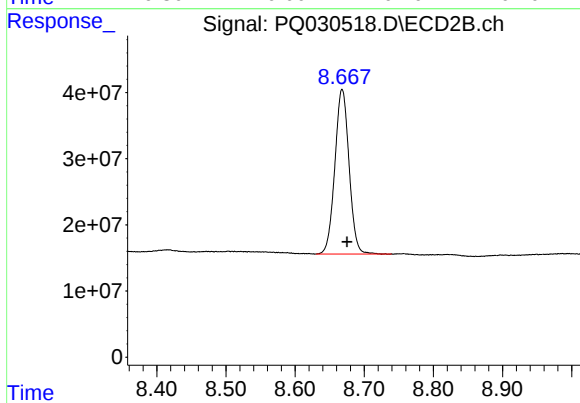
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: -0.003 min
Response: 280671944
Conc: 20.39 ng/ml



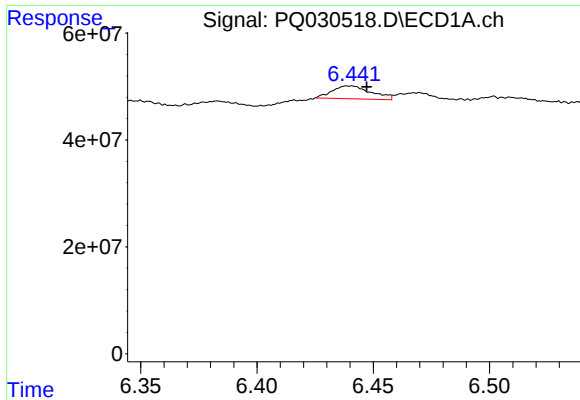
#2 Decachlorobiphenyl

R.T.: 10.108 min
Delta R.T.: -0.011 min
Response: 610911779
Conc: 17.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.668 min
Delta R.T.: -0.007 min
Response: 354941365
Conc: 17.39 ng/ml



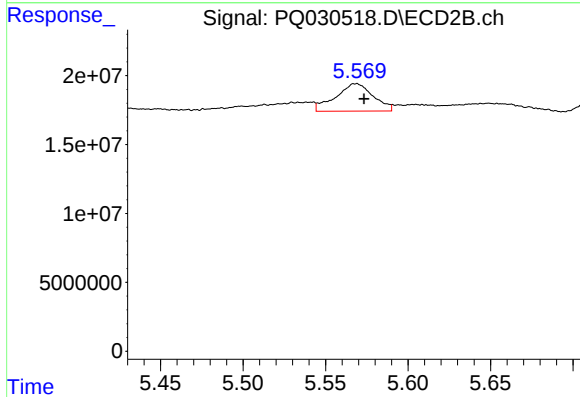
#26 AR-1254-1

R.T.: 6.440 min
Delta R.T.: -0.007 min
Response: 27775772
Conc: 12.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254 LOD

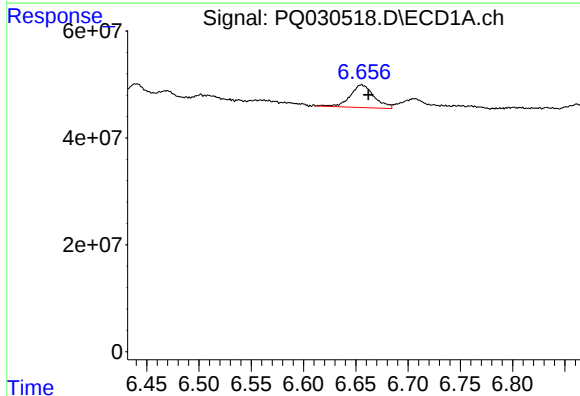
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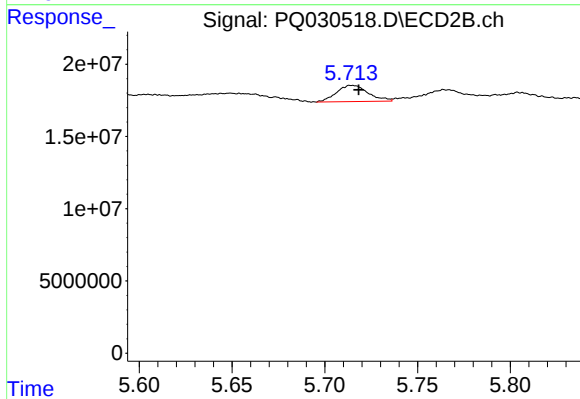
#26 AR-1254-1

R.T.: 5.569 min
Delta R.T.: -0.004 min
Response: 31517123
Conc: 35.22 ng/ml m



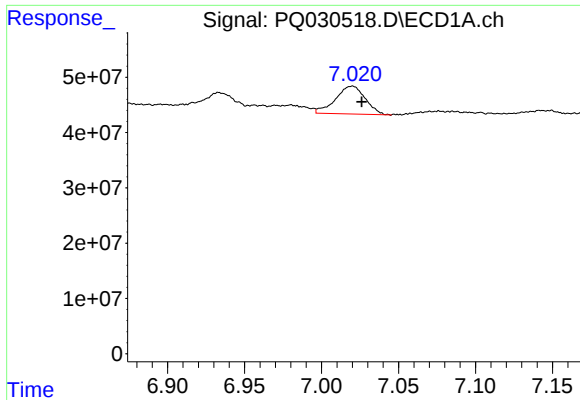
#27 AR-1254-2

R.T.: 6.656 min
Delta R.T.: -0.006 min
Response: 67233033
Conc: 25.98 ng/ml



#27 AR-1254-2

R.T.: 5.715 min
Delta R.T.: -0.003 min
Response: 13248675
Conc: 17.66 ng/ml



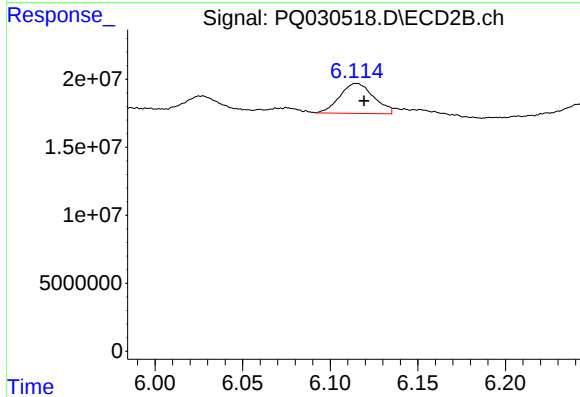
#28 AR-1254-3

R.T.: 7.020 min
Delta R.T.: -0.007 min
Response: 68111136
Conc: 24.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254 LOD

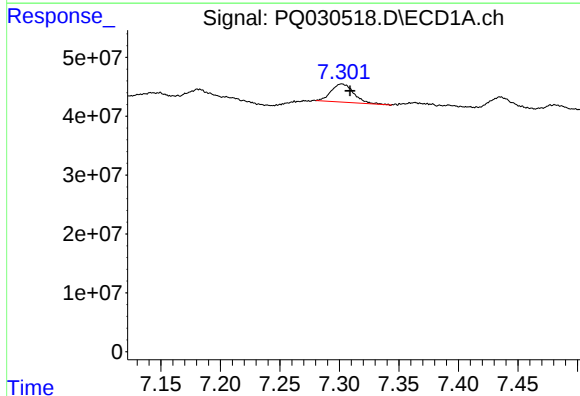
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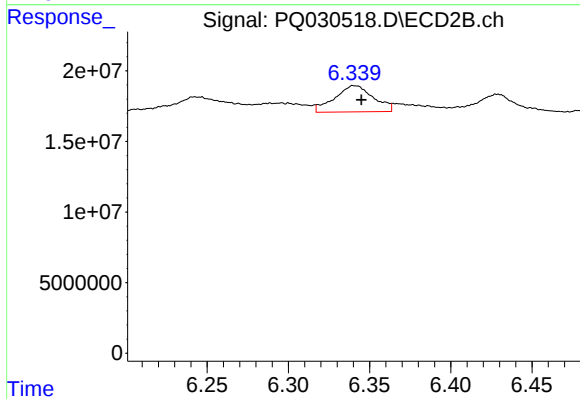
#28 AR-1254-3

R.T.: 6.114 min
Delta R.T.: -0.006 min
Response: 29814844
Conc: 23.45 ng/ml m



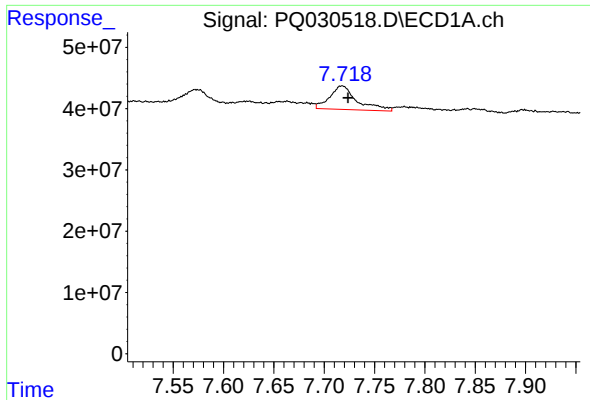
#29 AR-1254-4

R.T.: 7.302 min
Delta R.T.: -0.007 min
Response: 40862439
Conc: 20.52 ng/ml



#29 AR-1254-4

R.T.: 6.339 min
Delta R.T.: -0.006 min
Response: 30816164
Conc: 35.15 ng/ml m



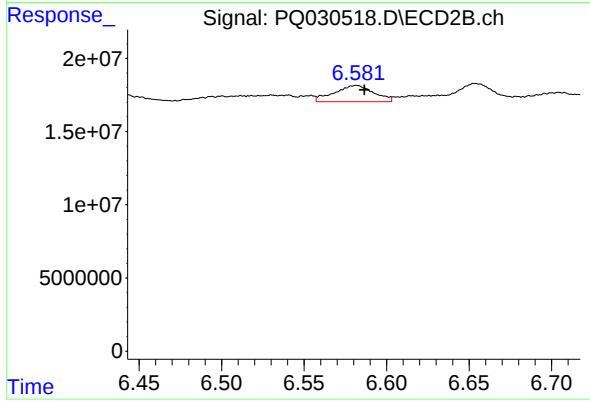
#30 AR-1254-5

R.T.: 7.718 min
Delta R.T.: -0.006 min
Response: 73117196
Conc: 29.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254 LOD

Manual Integrations
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#30 AR-1254-5

R.T.: 6.581 min
Delta R.T.: -0.005 min
Response: 18384947
Conc: 34.75 ng/ml m