

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072118\
 Data File : PQ030761.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2018 09:57
 Operator : SM\SJ
 Sample : AR1660ICC750
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660ICC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 02:09:43 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 23 02:08:58 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...	4.420	3.687	4826.5E6	1543.8E6	100.388	79.608
2)	SA Decachlor...	10.088	8.648	2793.0E6	1879.9E6	83.391	77.600
Target Compounds							
3)	L1 AR-1016-1	4.792	4.544	699.2E6	346.8E6	985.010	769.858
4)	L1 AR-1016-2	5.318	4.955	998.4E6	396.2E6	1005.560	778.058
5)	L1 AR-1016-3	5.667	4.995	1269.0E6	299.4E6	1001.150	794.542
6)	L1 AR-1016-4	5.765	5.036	1111.2E6	373.8E6	981.462	788.790
7)	L1 AR-1016-5	6.196	5.207	1070.4E6	407.8E6	1003.667	746.269 #
31)	L7 AR-1260-1	7.169	6.228	1735.5E6	876.8E6	895.673	761.113
32)	L7 AR-1260-2	7.423	6.567	1953.9E6	1022.5E6	862.621	775.315
33)	L7 AR-1260-3	7.704	7.035	2188.9E6	846.2E6	866.115m	785.802
34)	L7 AR-1260-4	8.003	7.273	1451.1E6	2170.8E6	860.006	791.261
35)	L7 AR-1260-5	8.318	7.617	2938.5E6	1531.9E6	859.044	797.494m

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

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Acq On : 21 Jul 2018 09:57
Operator : SM\SJ
Sample : AR1660ICC750
Misc :
ALS Vial : 4 Sample Multiplier: 1

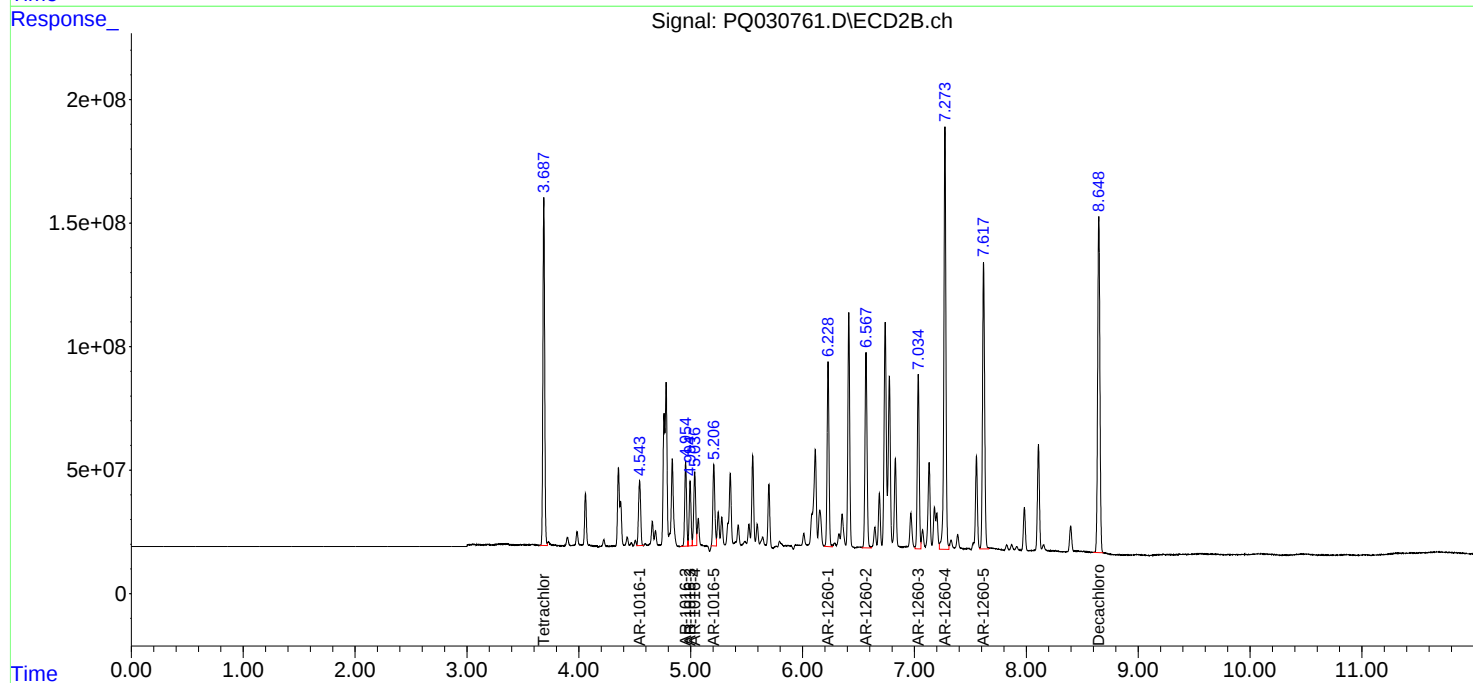
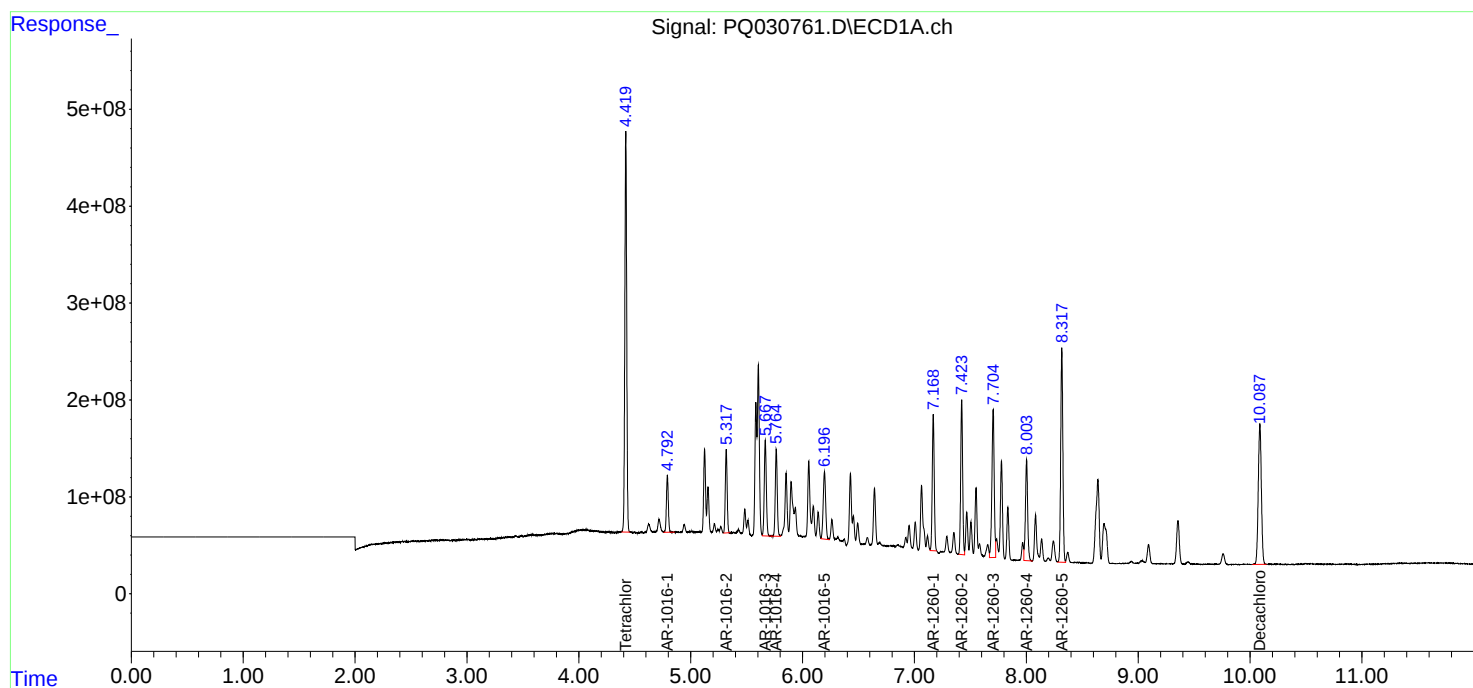
Instrument :
ECD_Q
ClientSampled :
AR1660ICC750

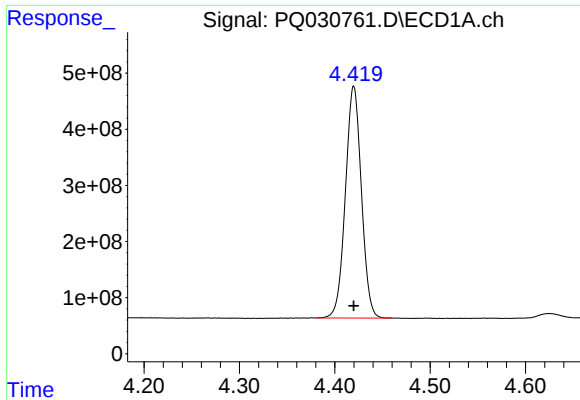
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 02:09:43 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 23 02:08:58 2018
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





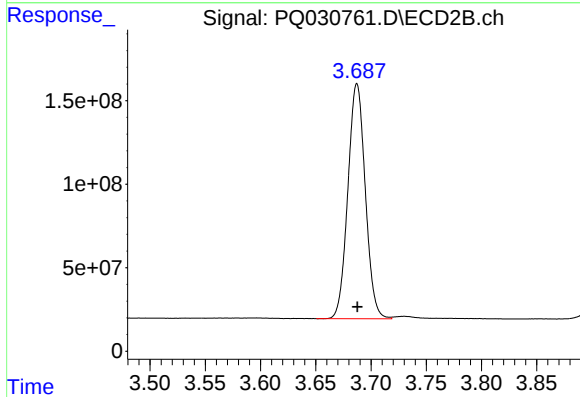
#1 Tetrachloro-m-xylene

R.T.: 4.420 min
Delta R.T.: 0.000 min
Response: 4826486836
Conc: 100.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC750

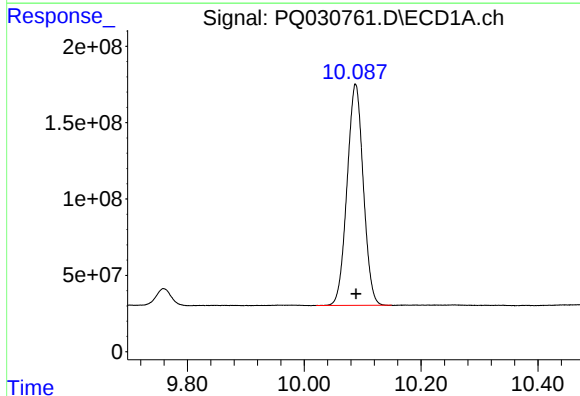
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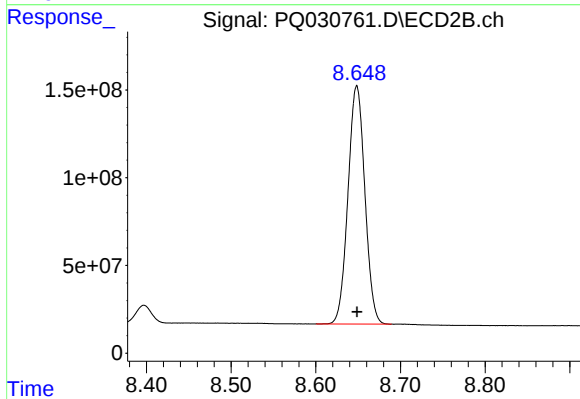
#1 Tetrachloro-m-xylene

R.T.: 3.687 min
Delta R.T.: 0.000 min
Response: 1543762920
Conc: 79.61 ng/ml



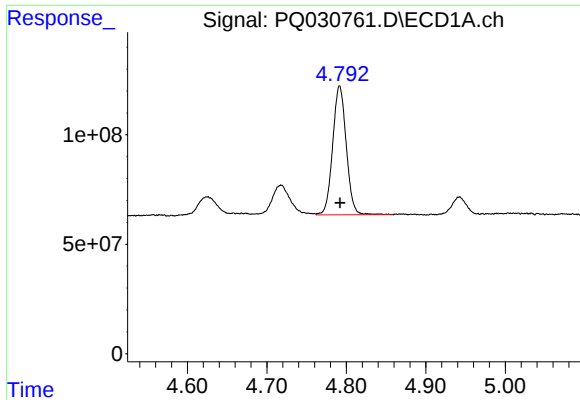
#2 Decachlorobiphenyl

R.T.: 10.088 min
Delta R.T.: 0.000 min
Response: 2793003354
Conc: 83.39 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.648 min
Delta R.T.: 0.000 min
Response: 1879858370
Conc: 77.60 ng/ml



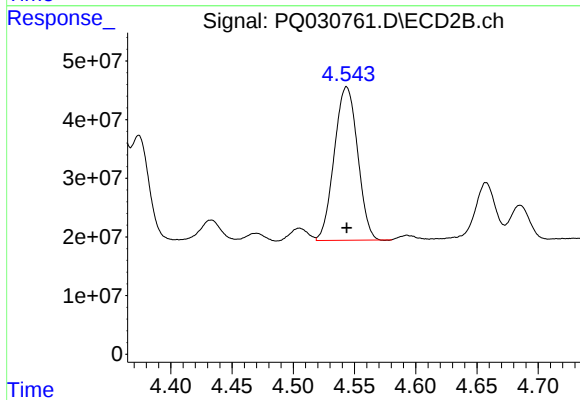
#3 AR-1016-1

R.T.: 4.792 min
Delta R.T.: 0.000 min
Response: 699210816
Conc: 985.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC750

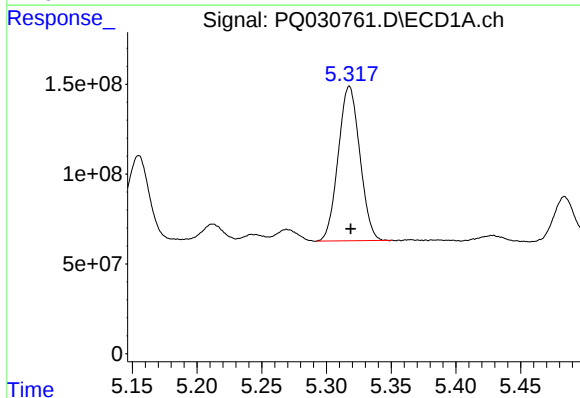
Manual Integrations
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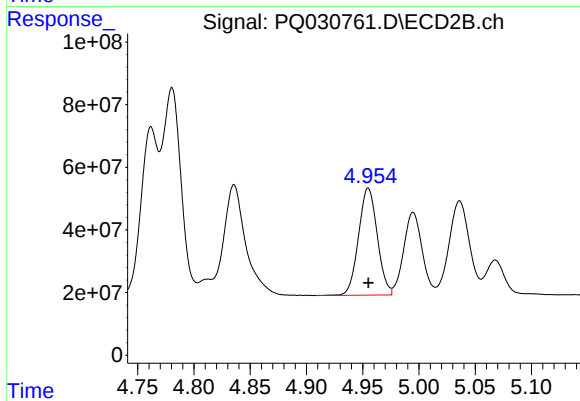
#3 AR-1016-1

R.T.: 4.544 min
Delta R.T.: 0.000 min
Response: 346826119
Conc: 769.86 ng/ml



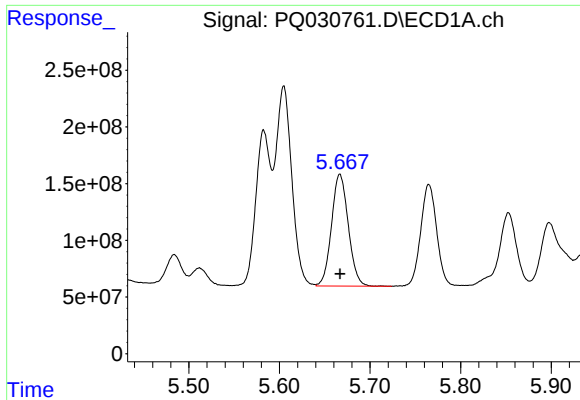
#4 AR-1016-2

R.T.: 5.318 min
Delta R.T.: -0.001 min
Response: 998400993
Conc: 1005.56 ng/ml



#4 AR-1016-2

R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 396189189
Conc: 778.06 ng/ml



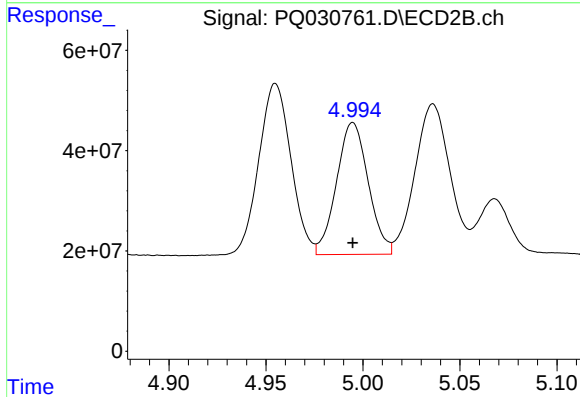
#5 AR-1016-3

R.T.: 5.667 min
Delta R.T.: 0.000 min
Response: 1269023510
Conc: 1001.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC750

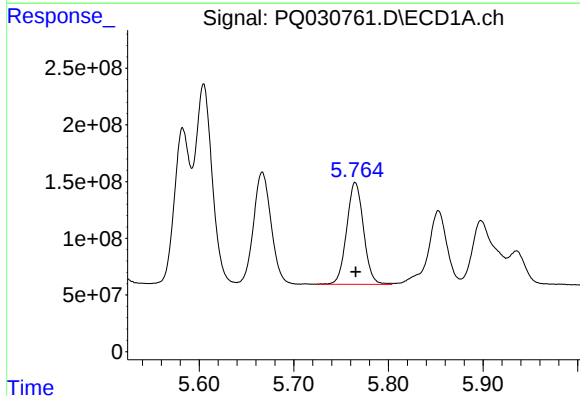
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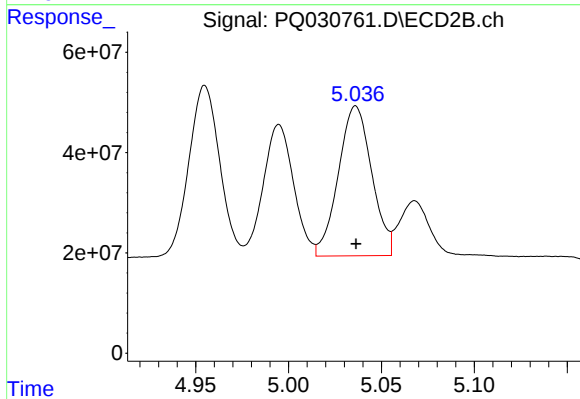
#5 AR-1016-3

R.T.: 4.995 min
Delta R.T.: 0.000 min
Response: 299357827
Conc: 794.54 ng/ml



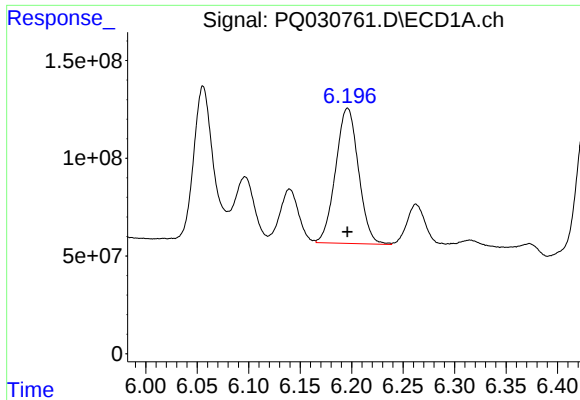
#6 AR-1016-4

R.T.: 5.765 min
Delta R.T.: 0.000 min
Response: 1111211735
Conc: 981.46 ng/ml



#6 AR-1016-4

R.T.: 5.036 min
Delta R.T.: 0.000 min
Response: 373798831
Conc: 788.79 ng/ml



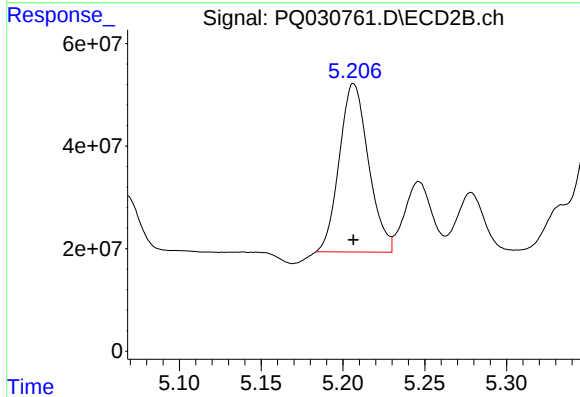
#7 AR-1016-5

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 1070405030
Conc: 1003.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC750

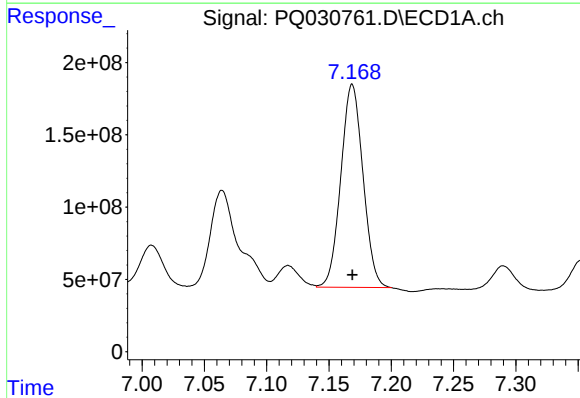
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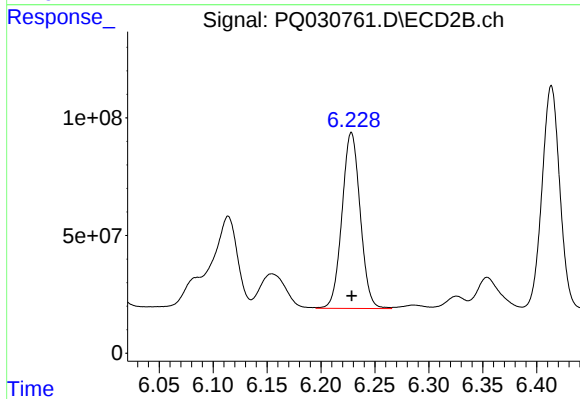
#7 AR-1016-5

R.T.: 5.207 min
Delta R.T.: 0.000 min
Response: 407839841
Conc: 746.27 ng/ml



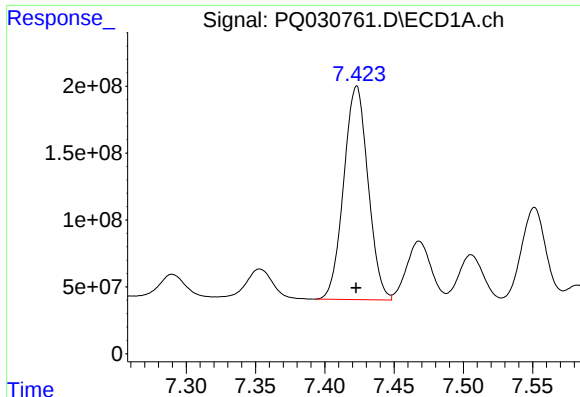
#31 AR-1260-1

R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 1735519947
Conc: 895.67 ng/ml



#31 AR-1260-1

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 876833672
Conc: 761.11 ng/ml



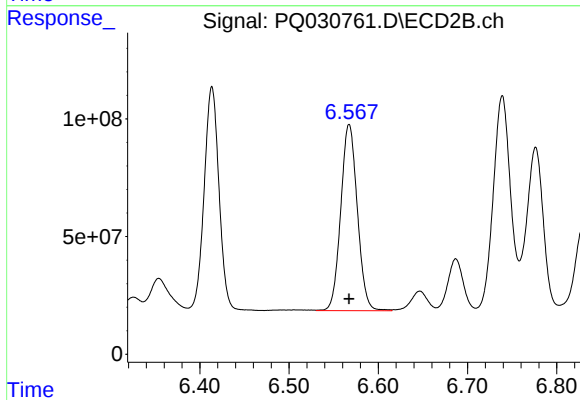
#32 AR-1260-2

R.T.: 7.423 min
Delta R.T.: 0.000 min
Response: 1953884359
Conc: 862.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC750

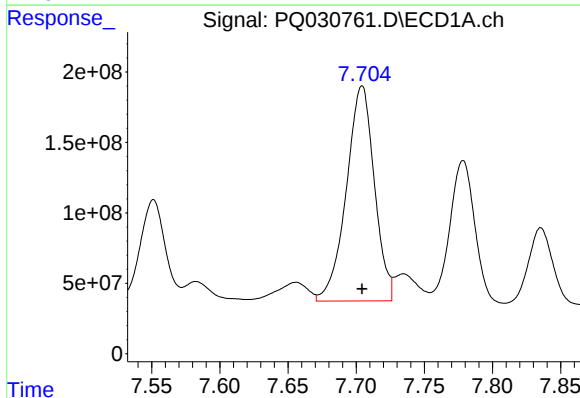
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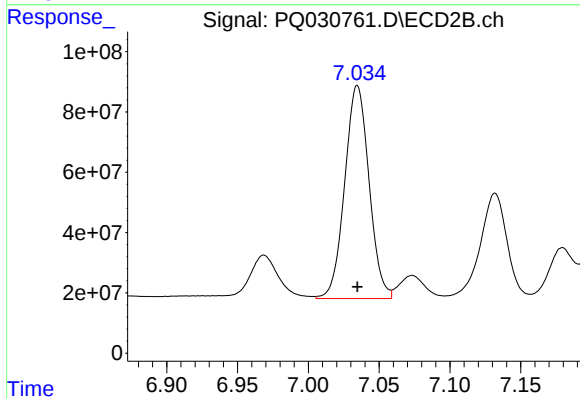
#32 AR-1260-2

R.T.: 6.567 min
Delta R.T.: 0.000 min
Response: 1022521797
Conc: 775.31 ng/ml



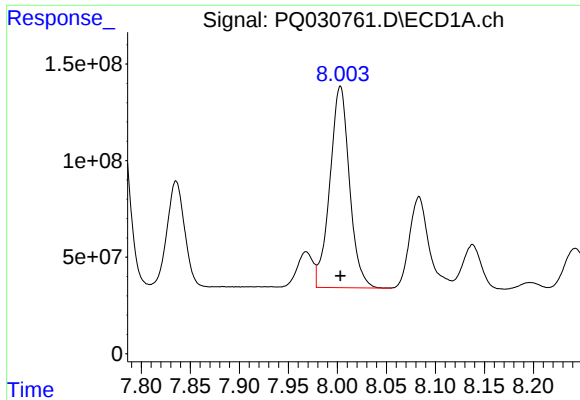
#33 AR-1260-3

R.T.: 7.704 min
Delta R.T.: 0.000 min
Response: 2188909004
Conc: 866.12 ng/ml m



#33 AR-1260-3

R.T.: 7.035 min
Delta R.T.: 0.000 min
Response: 846209560
Conc: 785.80 ng/ml



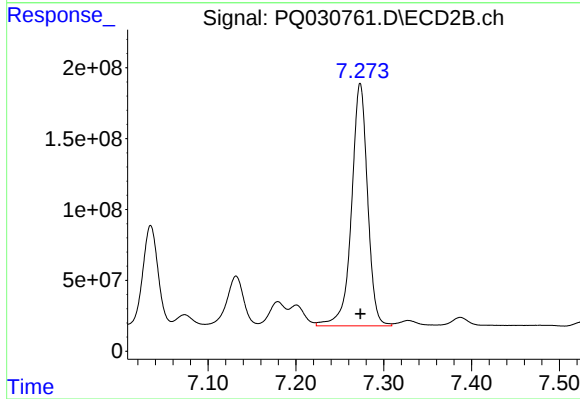
#34 AR-1260-4

R.T.: 8.003 min
Delta R.T.: 0.000 min
Response: 1451132791
Conc: 860.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC750

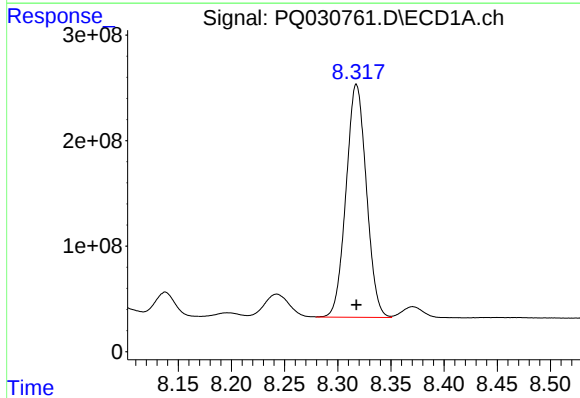
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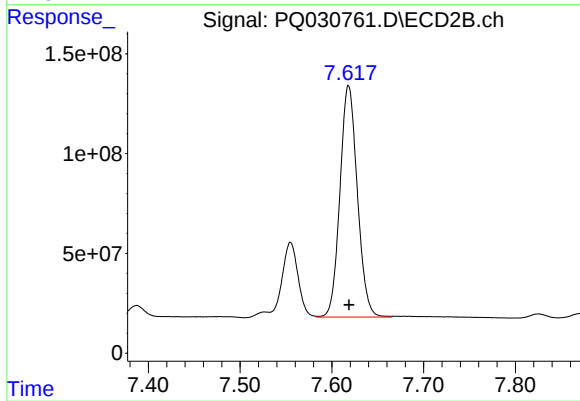
#34 AR-1260-4

R.T.: 7.273 min
Delta R.T.: 0.000 min
Response: 2170813228
Conc: 791.26 ng/ml



#35 AR-1260-5

R.T.: 8.318 min
Delta R.T.: 0.000 min
Response: 2938466419
Conc: 859.04 ng/ml



#35 AR-1260-5

R.T.: 7.617 min
Delta R.T.: -0.001 min
Response: 1531867776
Conc: 797.49 ng/ml m