

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030220\
 Data File : PQ046677.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2020 19:36
 Operator : AJ\MA
 Sample : L1743-04MS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 C-8MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 03:05:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 21 13:47:31 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...	5.191	4.331	268.8E6	145.7E6	17.689m	19.160
2) SA Decachlor...	11.320	9.753	183.8E6	134.1E6	22.573	19.357m
Target Compounds						
3) L1 AR-1016-1	6.503	5.643	97983656	22086.6E6	178.340m	80840.527 #
4) L1 AR-1016-2	6.529	5.643	769.0E6	22086.6E6	955.111m	57389.752 #
5) L1 AR-1016-3	6.600	5.827	3922.6E6	5558.1E6	8188.500	29983.079 #
6) L1 AR-1016-4	6.686	5.864	7849.5E6	176.3E6	19758.353m	1171.880 #
7) L1 AR-1016-5	7.026	6.119	4112.4E6	3332.9E6	10963.374	16273.226 #
31) L7 AR-1260-1	8.208	7.228	2687.8E6	439.4E6	4561.725	1153.206 #
32) L7 AR-1260-2	8.458	7.404	24335.9E6	5529.4E6	35348.731	11995.050 #
33) L7 AR-1260-3	8.808	7.578	220.8E6	1382.5E6	435.428	3208.066 #
34) L7 AR-1260-4	9.080	8.068	1100.9E6	1620.0E6	2039.829	4453.229 #
35) L7 AR-1260-5	9.404	8.301	284.2E6	115.5E6	273.018	127.325 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030220\
Data File : PQ046677.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Mar 2020 19:36
Operator : AJ\MA
Sample : L1743-04MS
Misc :
ALS Vial : 21 Sample Multiplier: 1

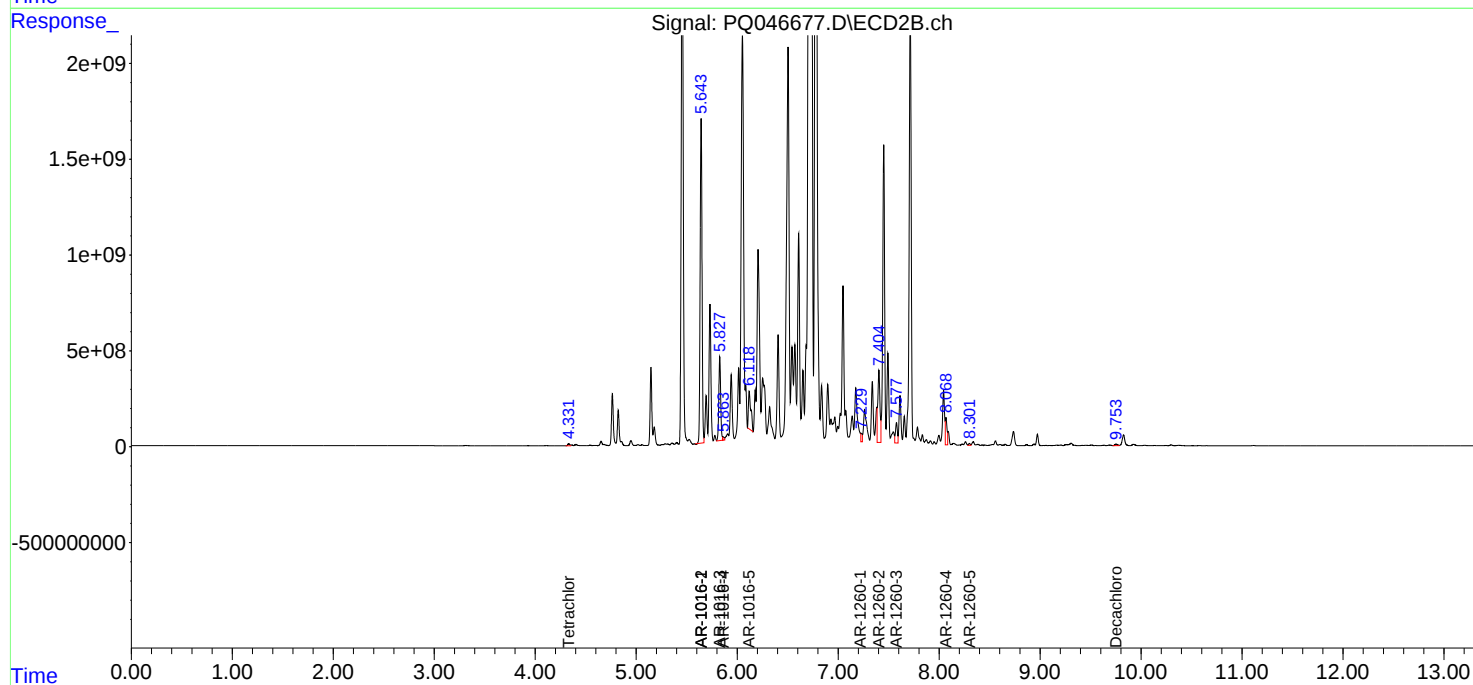
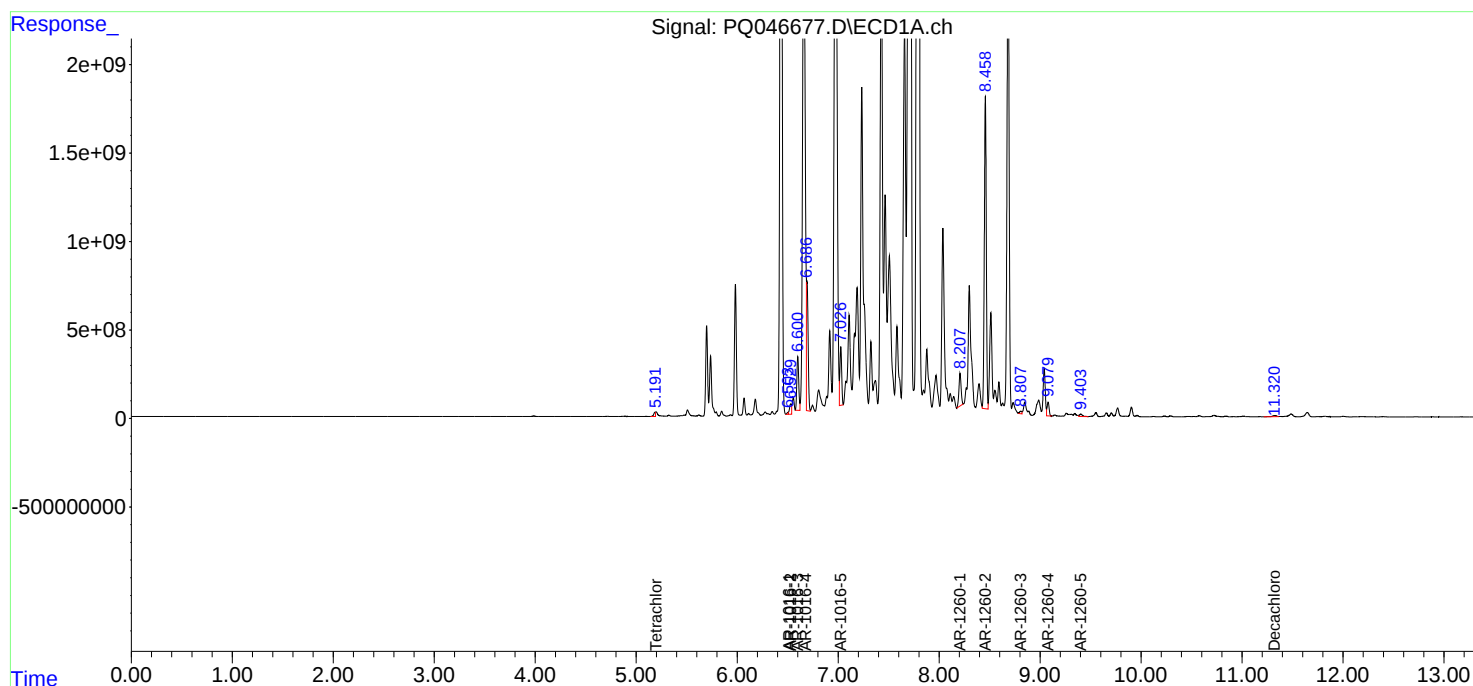
Instrument :
ECD_Q
ClientSampled :
C-8MS

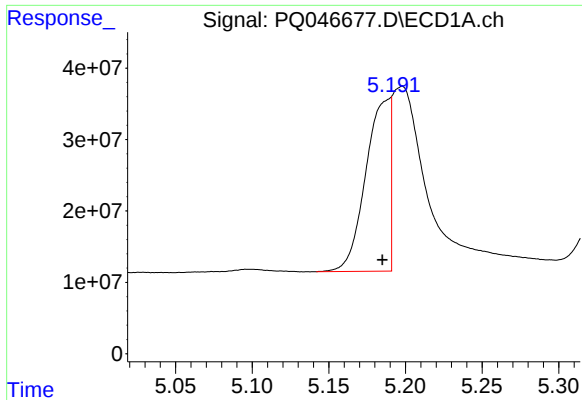
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 03:05:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 13:47:31 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





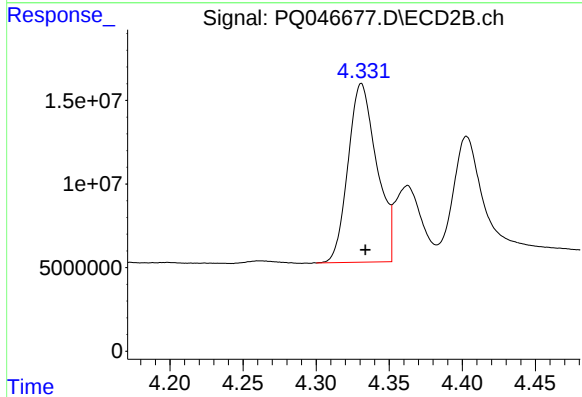
#1 Tetrachloro-m-xylene

R.T.: 5.191 min
Delta R.T.: 0.006 min
Response: 268766872
Conc: 17.69 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
C-8MS

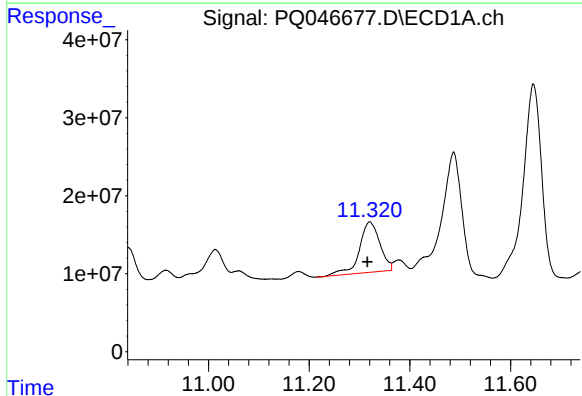
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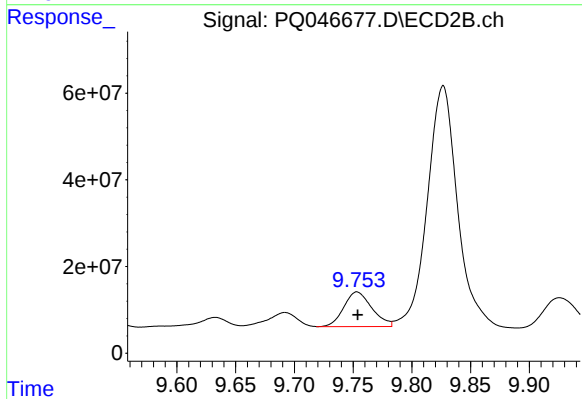
#1 Tetrachloro-m-xylene

R.T.: 4.331 min
Delta R.T.: -0.003 min
Response: 145682732
Conc: 19.16 ng/ml



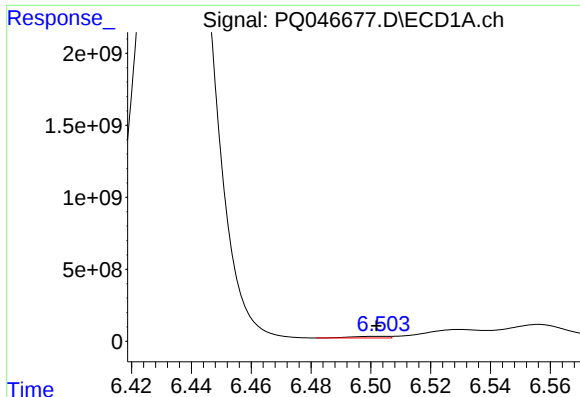
#2 Decachlorobiphenyl

R.T.: 11.320 min
Delta R.T.: 0.005 min
Response: 183753260
Conc: 22.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.753 min
Delta R.T.: -0.001 min
Response: 134080873
Conc: 19.36 ng/ml m



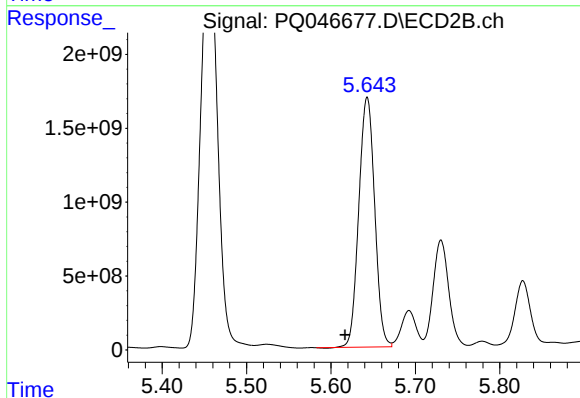
#3 AR-1016-1

R.T.: 6.503 min
Delta R.T.: 0.002 min
Response: 97983656
Conc: 178.34 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
C-8MS

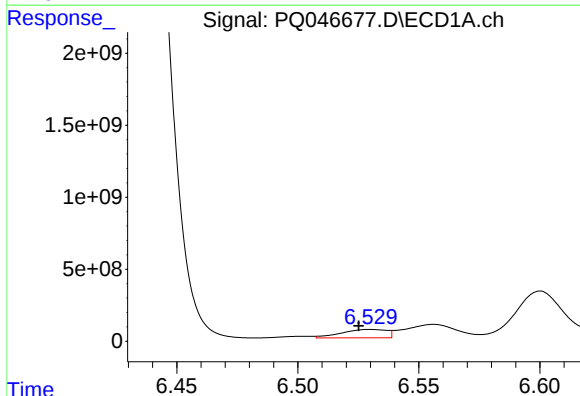
Manual Integrations
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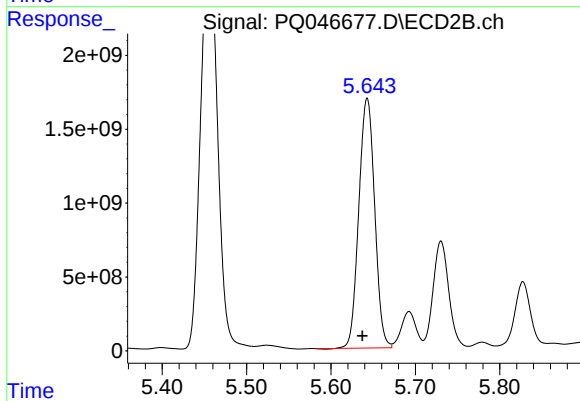
#3 AR-1016-1

R.T.: 5.643 min
Delta R.T.: 0.026 min
Response: 22086611564
Conc: 80840.53 ng/ml



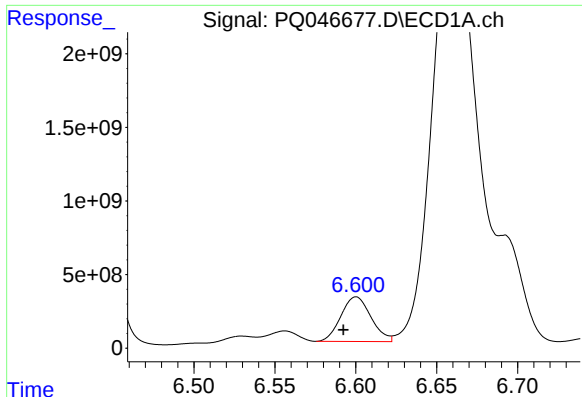
#4 AR-1016-2

R.T.: 6.529 min
Delta R.T.: 0.004 min
Response: 768992454
Conc: 955.11 ng/ml m



#4 AR-1016-2

R.T.: 5.643 min
Delta R.T.: 0.006 min
Response: 22086611564
Conc: 57389.75 ng/ml



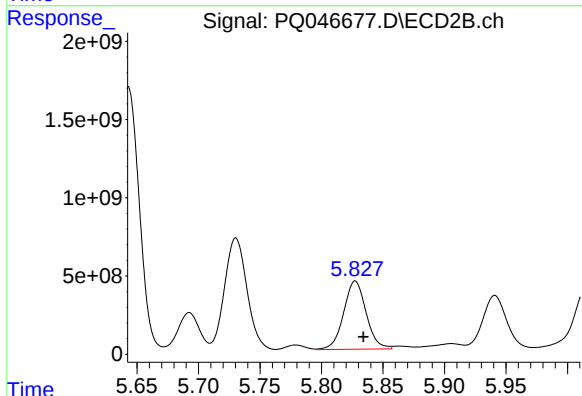
#5 AR-1016-3

R.T.: 6.600 min
Delta R.T.: 0.008 min
Response: 3922576278
Conc: 8188.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C-8MS

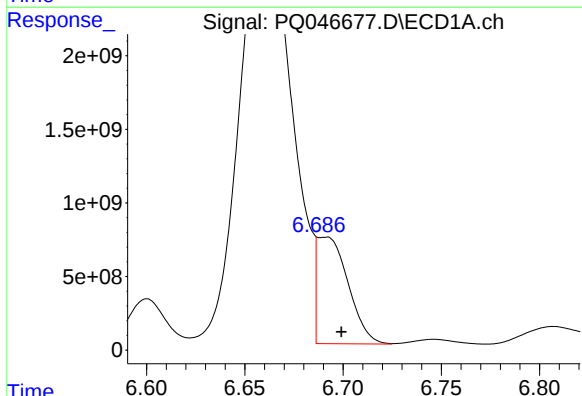
Manual Integrations
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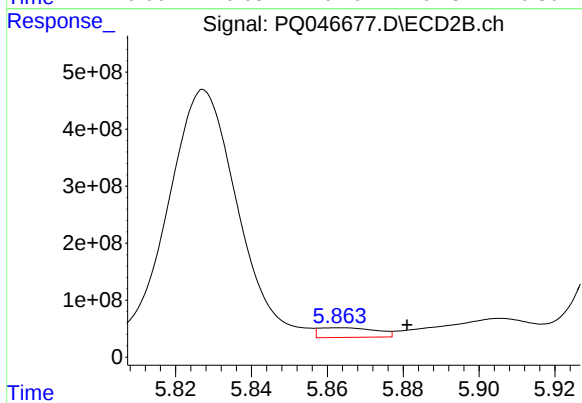
#5 AR-1016-3

R.T.: 5.827 min
Delta R.T.: -0.007 min
Response: 5558066310
Conc: 29983.08 ng/ml



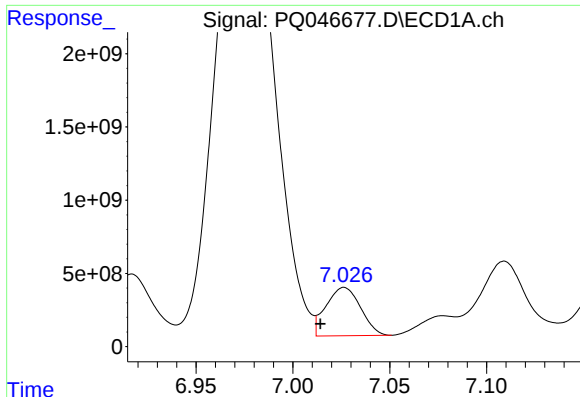
#6 AR-1016-4

R.T.: 6.686 min
Delta R.T.: -0.013 min
Response: 7849527190
Conc: 19758.35 ng/ml m



#6 AR-1016-4

R.T.: 5.864 min
Delta R.T.: -0.018 min
Response: 176332940
Conc: 1171.88 ng/ml



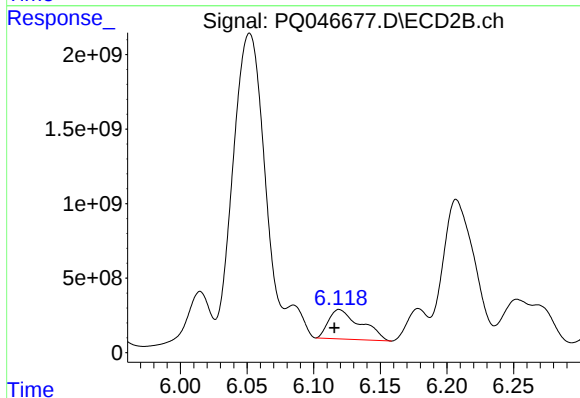
#7 AR-1016-5

R.T.: 7.026 min
Delta R.T.: 0.012 min
Response: 4112431817
Conc: 10963.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C-8MS

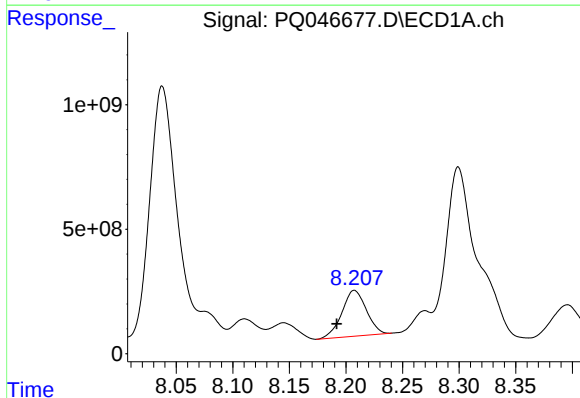
Manual Integrations
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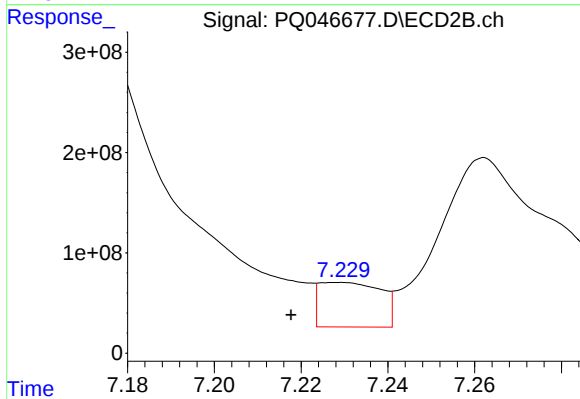
#7 AR-1016-5

R.T.: 6.119 min
Delta R.T.: 0.004 min
Response: 3332853565
Conc: 16273.23 ng/ml



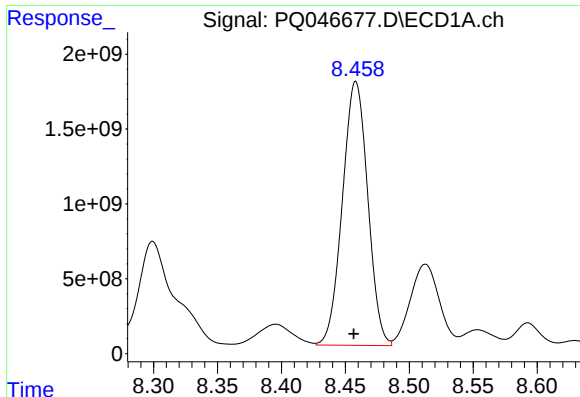
#31 AR-1260-1

R.T.: 8.208 min
Delta R.T.: 0.016 min
Response: 2687810452
Conc: 4561.73 ng/ml



#31 AR-1260-1

R.T.: 7.228 min
Delta R.T.: 0.011 min
Response: 439391405
Conc: 1153.21 ng/ml



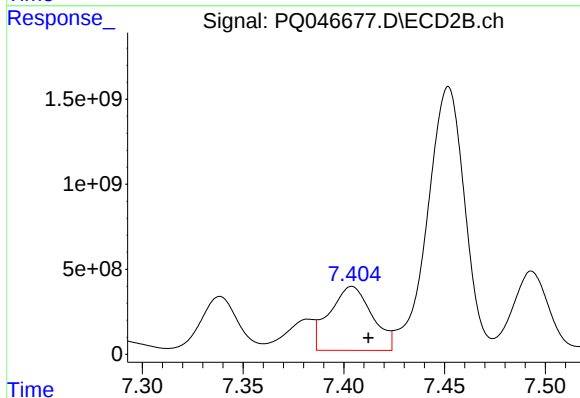
#32 AR-1260-2

R.T.: 8.458 min
Delta R.T.: 0.002 min
Response: 24335867069
Conc: 35348.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C-8MS

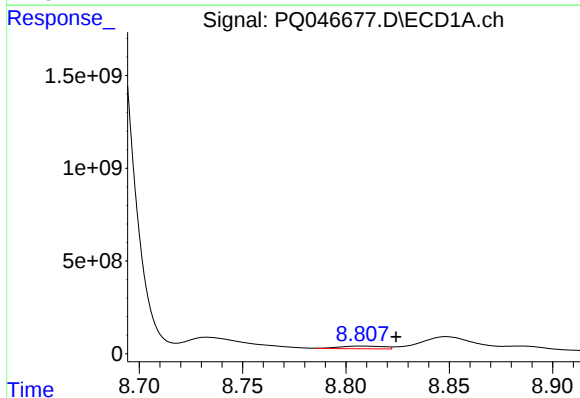
Manual Integrations
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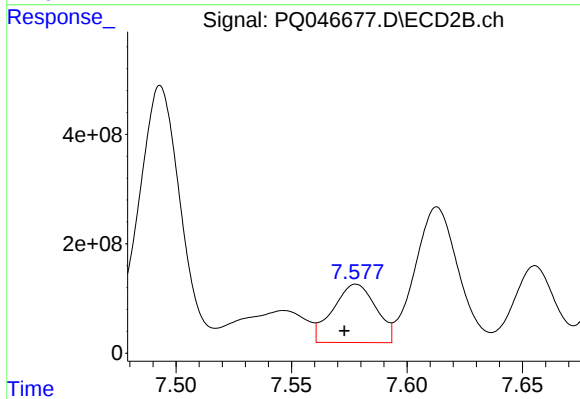
#32 AR-1260-2

R.T.: 7.404 min
Delta R.T.: -0.008 min
Response: 5529419331
Conc: 11995.05 ng/ml



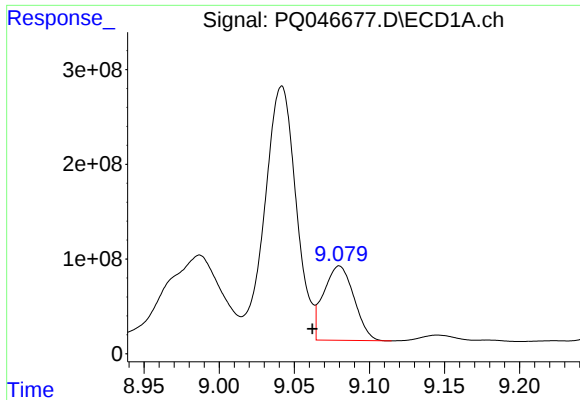
#33 AR-1260-3

R.T.: 8.808 min
Delta R.T.: -0.016 min
Response: 220841255
Conc: 435.43 ng/ml



#33 AR-1260-3

R.T.: 7.578 min
Delta R.T.: 0.005 min
Response: 1382509223
Conc: 3208.07 ng/ml



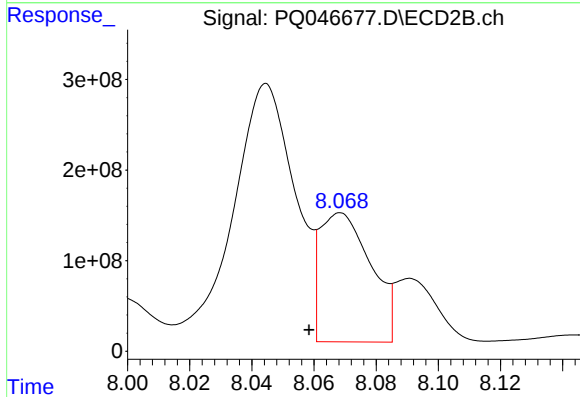
#34 AR-1260-4

R.T.: 9.080 min
Delta R.T.: 0.018 min
Response: 1100863287
Conc: 2039.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C-8MS

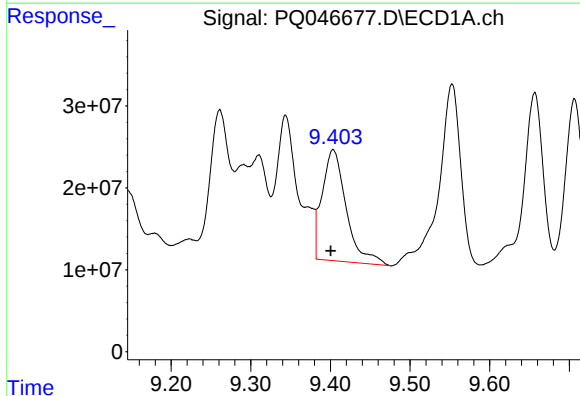
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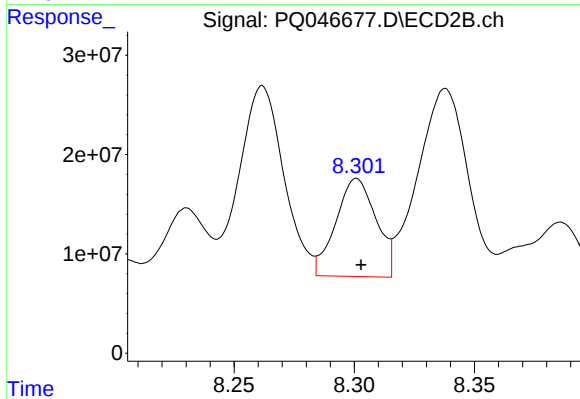
#34 AR-1260-4

R.T.: 8.068 min
Delta R.T.: 0.010 min
Response: 1619954995
Conc: 4453.23 ng/ml



#35 AR-1260-5

R.T.: 9.404 min
Delta R.T.: 0.003 min
Response: 284158774
Conc: 273.02 ng/ml



#35 AR-1260-5

R.T.: 8.301 min
Delta R.T.: -0.002 min
Response: 115509942
Conc: 127.33 ng/ml