

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030220\
 Data File : PQ046678.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2020 19:52
 Operator : AJ\MA
 Sample : L1743-04MSD
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 C-8MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 03:05:45 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...	5.193	4.332	267.5E6	134.4E6	17.607m	17.673
2)	SA Decachlor...	11.318	9.753	173.8E6	127.4E6	21.349	18.398m
Target Compounds							
3)	L1 AR-1016-1	6.509	5.644	108.7E6	21438.6E6	197.875m	78468.831 #
4)	L1 AR-1016-2	6.529	5.644	715.5E6	21438.6E6	888.715m	55706.054 #
5)	L1 AR-1016-3	6.600	5.828	3719.2E6	5311.5E6	7763.920	28653.214 #
6)	L1 AR-1016-4	6.691	5.864	7292.3E6	186.1E6	18355.834m	1237.121 #
7)	L1 AR-1016-5	7.026	6.120	3943.6E6	3198.8E6	10513.413	15618.770 #
31)	L7 AR-1260-1	8.207	7.176	2608.3E6	5677.4E6	4426.859	14900.563 #
32)	L7 AR-1260-2	8.458	7.404	23618.4E6	5381.3E6	34306.597	11673.743 #
33)	L7 AR-1260-3	8.809	7.578	247.0E6	1362.1E6	486.956	3160.676 #
34)	L7 AR-1260-4	9.079	8.068	1077.8E6	1574.2E6	1997.149	4327.483 #
35)	L7 AR-1260-5	9.402	8.301	270.7E6	111.6E6	260.081	123.015 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030220\
Data File : PQ046678.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Mar 2020 19:52
Operator : AJ\MA
Sample : L1743-04MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

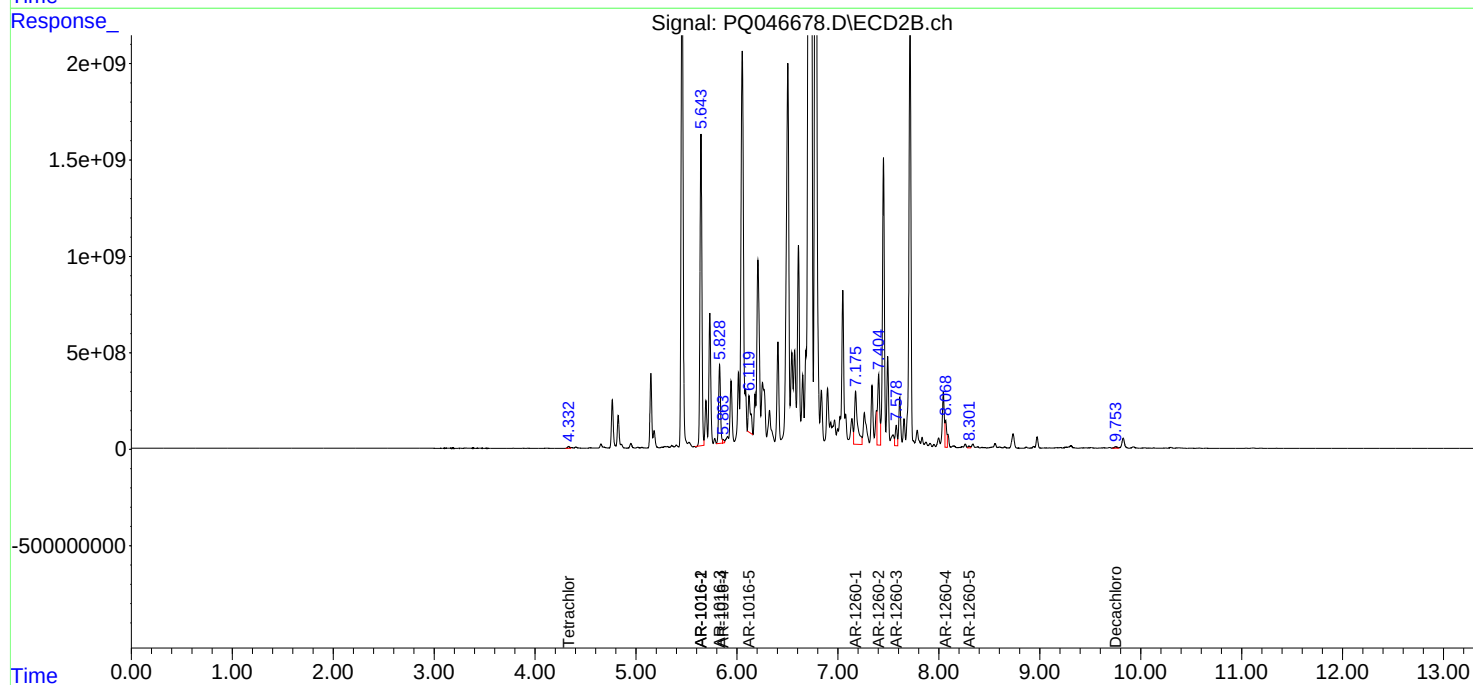
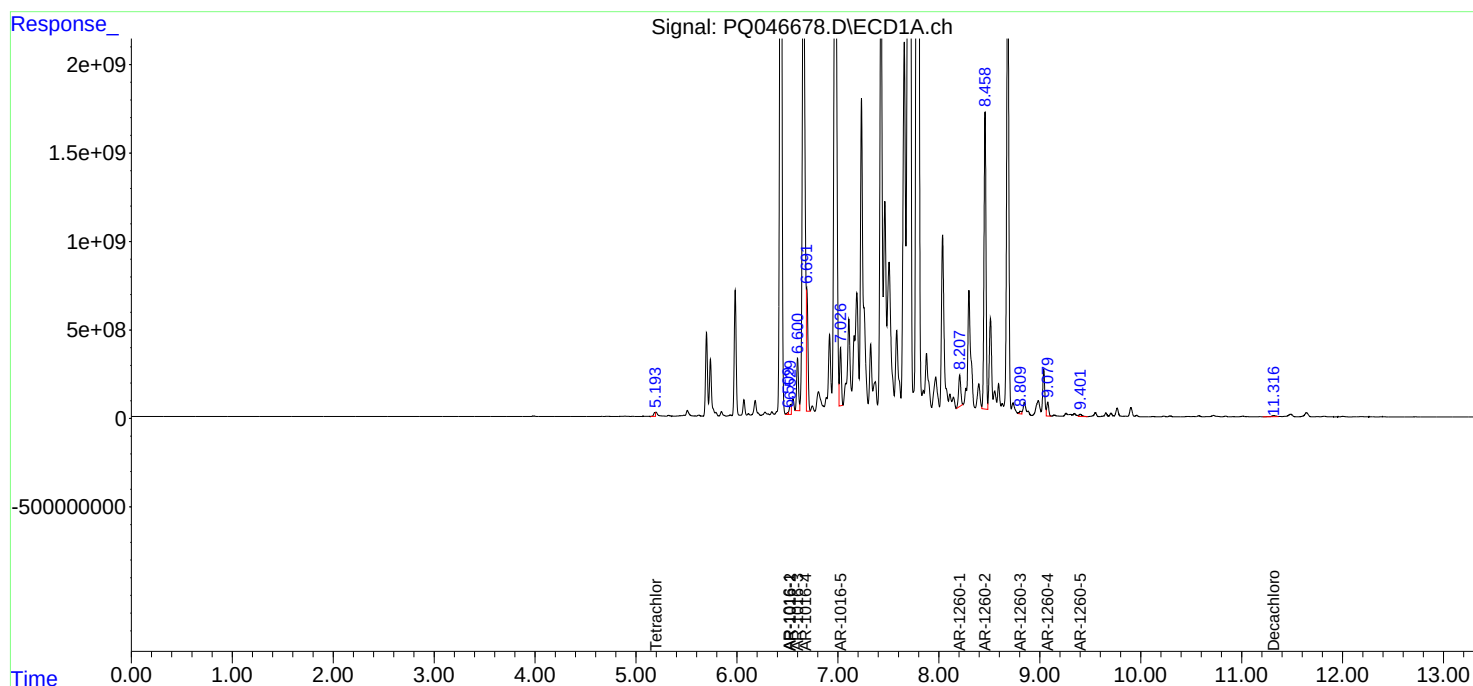
Instrument :
ECD_Q
ClientSampled :
C-8MSD

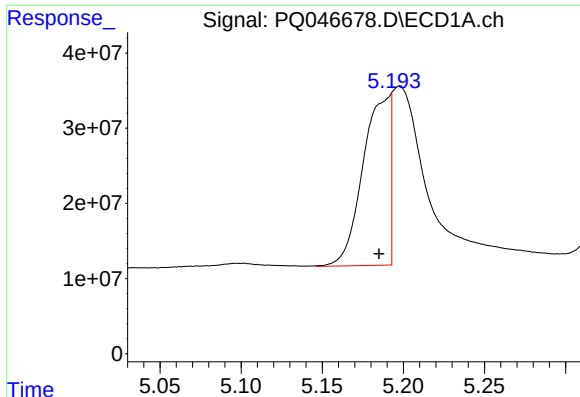
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 03:05:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 13:47:31 2020
Response 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





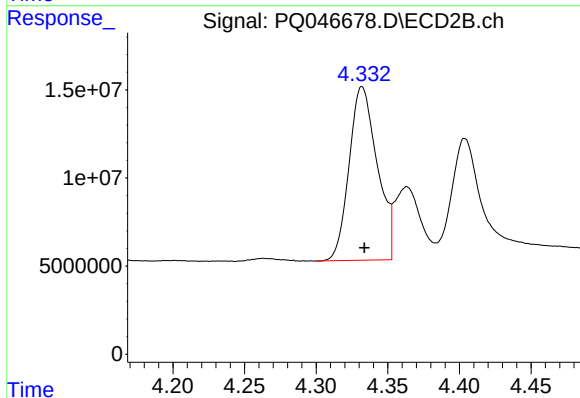
#1 Tetrachloro-m-xylene

R.T.: 5.193 min
Delta R.T.: 0.008 min
Response: 267531291
Conc: 17.61 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
C-8MSD

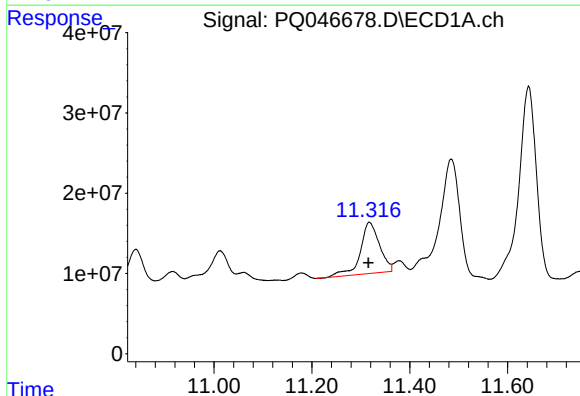
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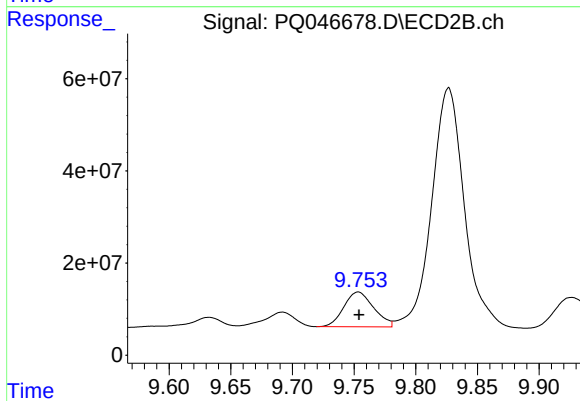
#1 Tetrachloro-m-xylene

R.T.: 4.332 min
Delta R.T.: -0.002 min
Response: 134377810
Conc: 17.67 ng/ml



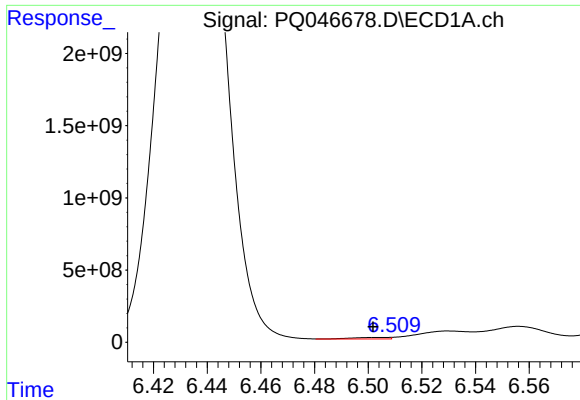
#2 Decachlorobiphenyl

R.T.: 11.318 min
Delta R.T.: 0.002 min
Response: 173789975
Conc: 21.35 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.753 min
Delta R.T.: 0.000 min
Response: 127443871
Conc: 18.40 ng/ml m



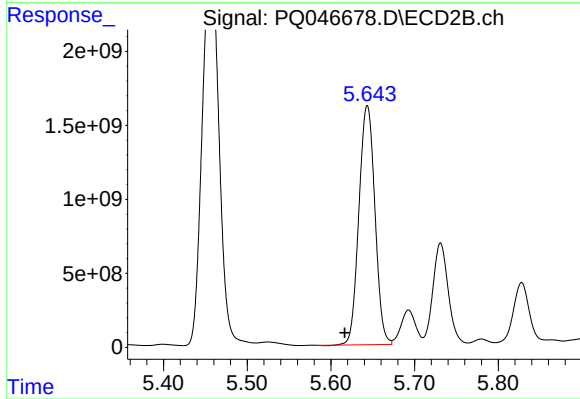
#3 AR-1016-1

R.T.: 6.509 min
Delta R.T.: 0.007 min
Response: 108716265
Conc: 197.87 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
C-8MSD

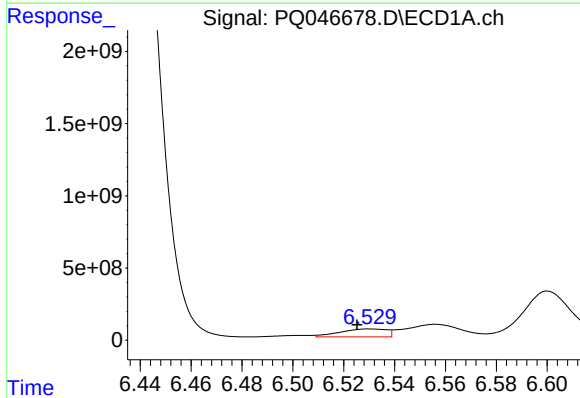
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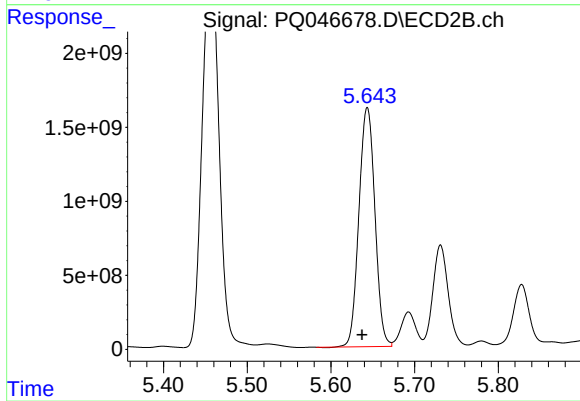
#3 AR-1016-1

R.T.: 5.644 min
Delta R.T.: 0.027 min
Response: 21438635431
Conc: 78468.83 ng/ml



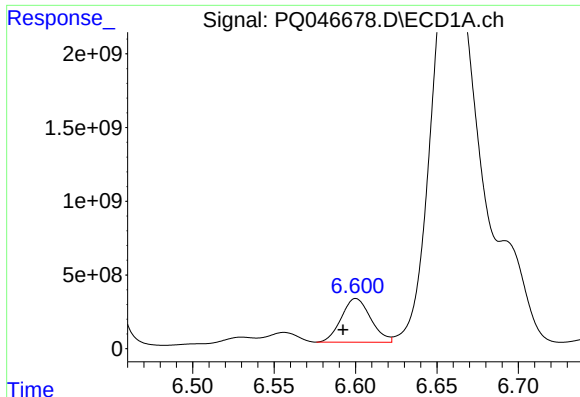
#4 AR-1016-2

R.T.: 6.529 min
Delta R.T.: 0.004 min
Response: 715535338
Conc: 888.72 ng/ml m



#4 AR-1016-2

R.T.: 5.644 min
Delta R.T.: 0.006 min
Response: 21438635431
Conc: 55706.05 ng/ml



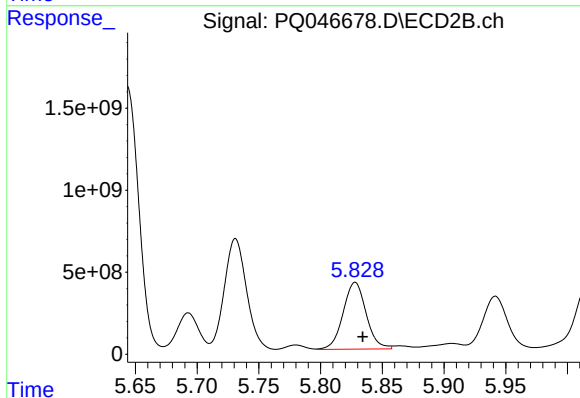
#5 AR-1016-3

R.T.: 6.600 min
Delta R.T.: 0.008 min
Response: 3719187886
Conc: 7763.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C-8MSD

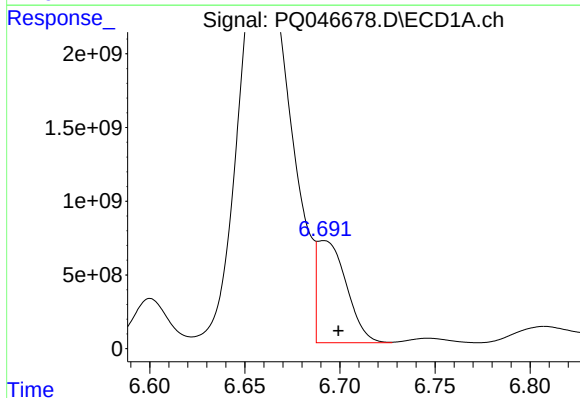
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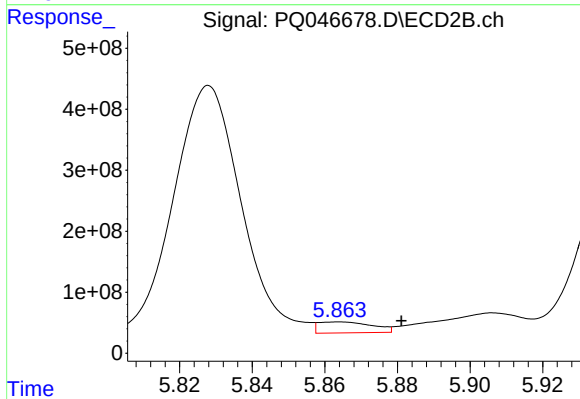
#5 AR-1016-3

R.T.: 5.828 min
Delta R.T.: -0.006 min
Response: 5311544756
Conc: 28653.21 ng/ml



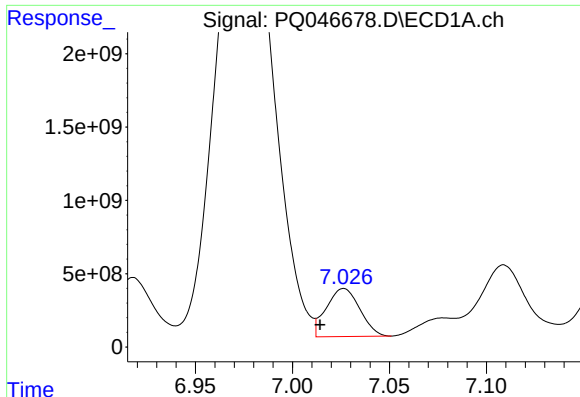
#6 AR-1016-4

R.T.: 6.691 min
Delta R.T.: -0.008 min
Response: 7292339381
Conc: 18355.83 ng/ml m



#6 AR-1016-4

R.T.: 5.864 min
Delta R.T.: -0.017 min
Response: 186149715
Conc: 1237.12 ng/ml



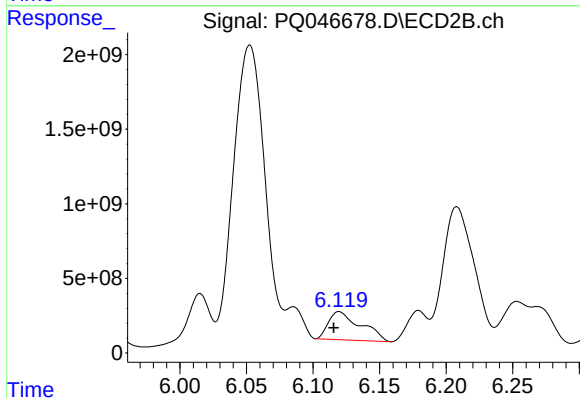
#7 AR-1016-5

R.T.: 7.026 min
Delta R.T.: 0.012 min
Response: 3943648376
Conc: 10513.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C-8MSD

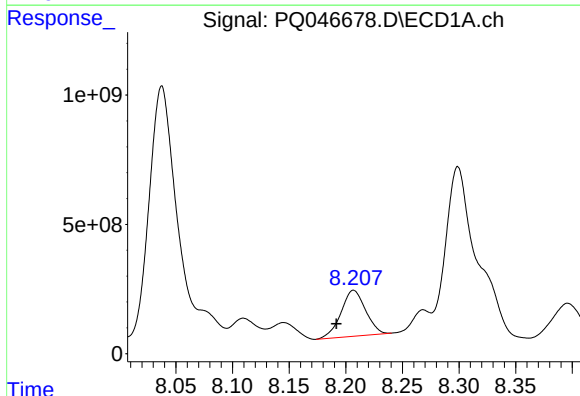
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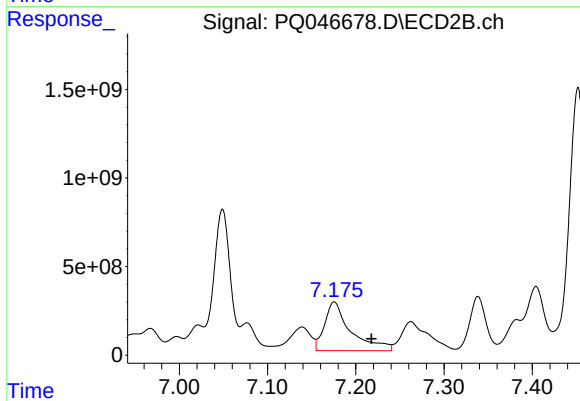
#7 AR-1016-5

R.T.: 6.120 min
Delta R.T.: 0.004 min
Response: 3198816905
Conc: 15618.77 ng/ml



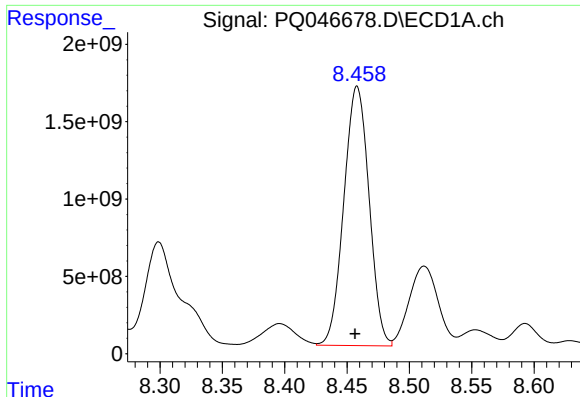
#31 AR-1260-1

R.T.: 8.207 min
Delta R.T.: 0.015 min
Response: 2608346135
Conc: 4426.86 ng/ml



#31 AR-1260-1

R.T.: 7.176 min
Delta R.T.: -0.042 min
Response: 5677374238
Conc: 14900.56 ng/ml



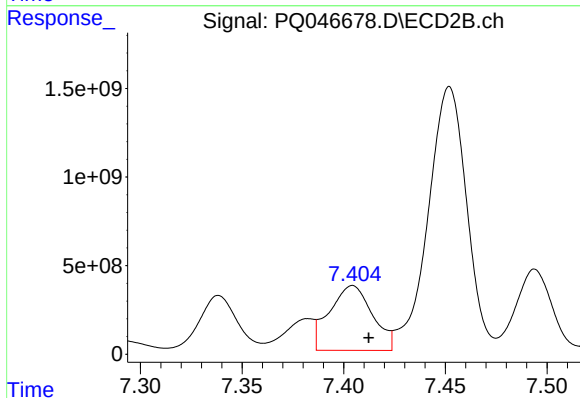
#32 AR-1260-2

R.T.: 8.458 min
Delta R.T.: 0.002 min
Response: 23618409038
Conc: 34306.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C-8MSD

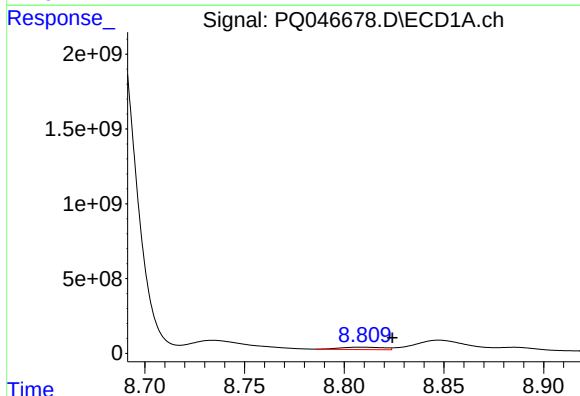
Manual Integrations
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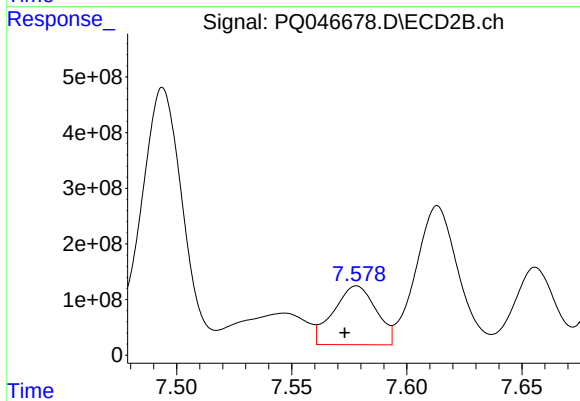
#32 AR-1260-2

R.T.: 7.404 min
Delta R.T.: -0.008 min
Response: 5381304765
Conc: 11673.74 ng/ml



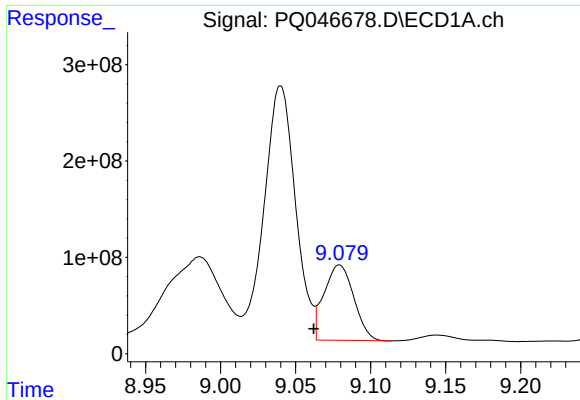
#33 AR-1260-3

R.T.: 8.809 min
Delta R.T.: -0.015 min
Response: 246975417
Conc: 486.96 ng/ml



#33 AR-1260-3

R.T.: 7.578 min
Delta R.T.: 0.005 min
Response: 1362086485
Conc: 3160.68 ng/ml



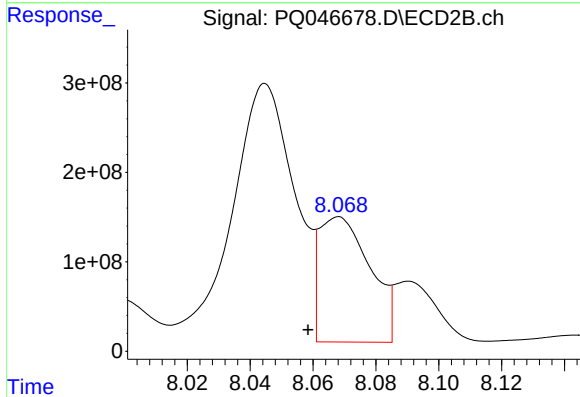
#34 AR-1260-4

R.T.: 9.079 min
Delta R.T.: 0.017 min
Response: 1077829637
Conc: 1997.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C-8MSD

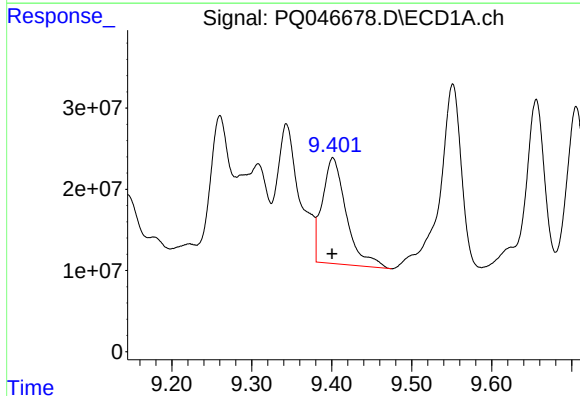
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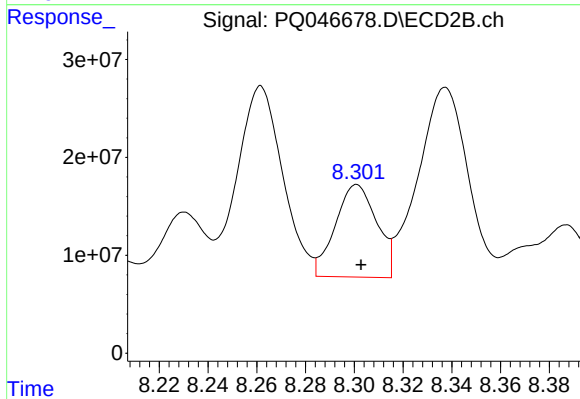
#34 AR-1260-4

R.T.: 8.068 min
Delta R.T.: 0.010 min
Response: 1574212507
Conc: 4327.48 ng/ml



#35 AR-1260-5

R.T.: 9.402 min
Delta R.T.: 0.001 min
Response: 270694434
Conc: 260.08 ng/ml



#35 AR-1260-5

R.T.: 8.301 min
Delta R.T.: -0.002 min
Response: 111599606
Conc: 123.02 ng/ml