

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020819\
 Data File : PQ037086.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2019 12:55
 Operator : SM\SJ
 Sample : K1385-03MSD
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 98-SB-01-2-4MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 21:44:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 06 18:32:04 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...	4.306	3.690	88165358	49941453	19.843m	21.625
2)	SA Decachlor...	9.860	8.612	70536563	31568887	17.108m	16.802m
Target Compounds							
3)	L1 AR-1016-1	5.460	4.757	29003436	17037127	210.632m	235.731
4)	L1 AR-1016-2	5.481	4.774	42651412	24743382	203.938m	228.440
5)	L1 AR-1016-3	5.541	4.950	24713766	12603740	206.575m	228.825
6)	L1 AR-1016-4	5.642	4.988	20264665	10877134	205.242	242.815
7)	L1 AR-1016-5	5.929	5.200	20611839	11459729	210.165m	197.357
31)	L7 AR-1260-1	7.038	6.214	38659163	18736309	196.489	168.016
32)	L7 AR-1260-2	7.292	6.401	44816750	26080126	177.501	191.832m
33)	L7 AR-1260-3	7.646	6.553	29866914	23143130	186.460	186.069
34)	L7 AR-1260-4	7.875	7.017	33500014	17450494	184.760	205.930
35)	L7 AR-1260-5	8.186	7.260	71649776	43203765	186.959m	208.963m

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

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Acq On : 08 Feb 2019 12:55
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Sample : K1385-03MSD
Misc :
ALS Vial : 33 Sample Multiplier: 1

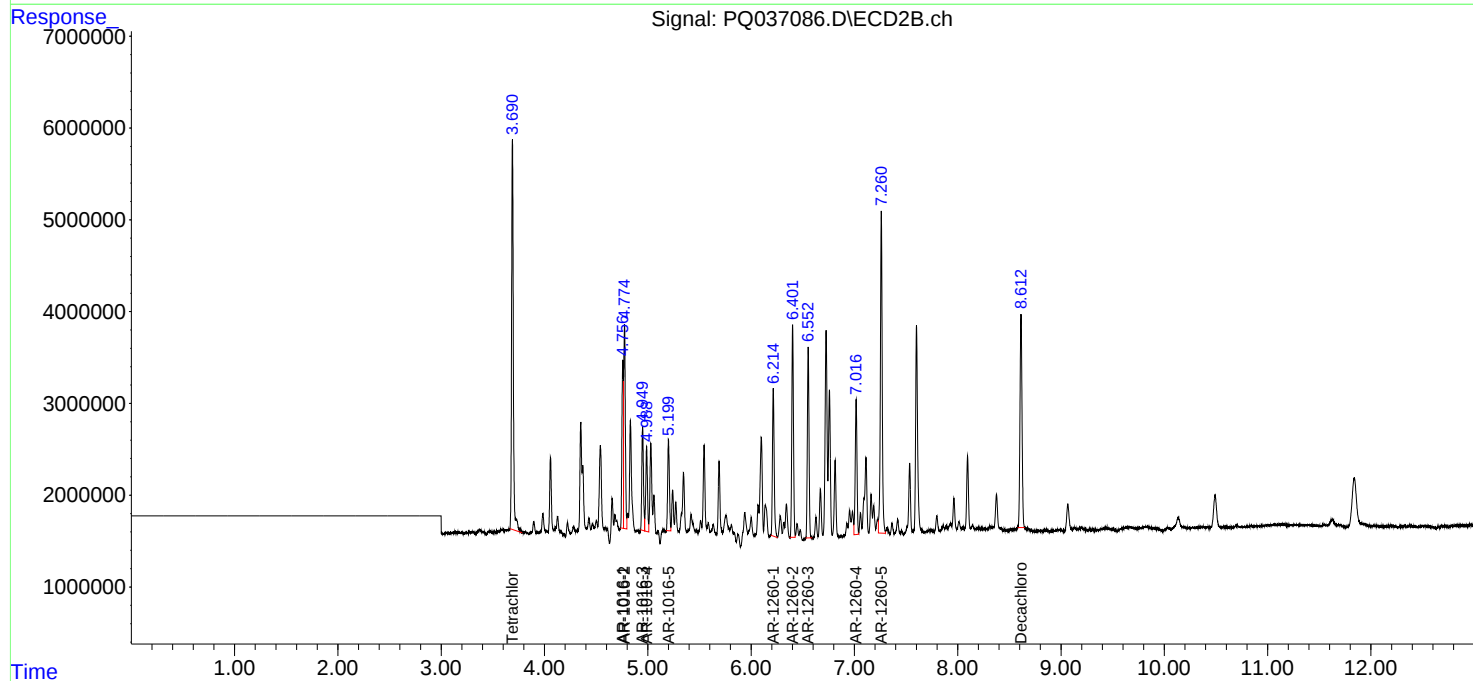
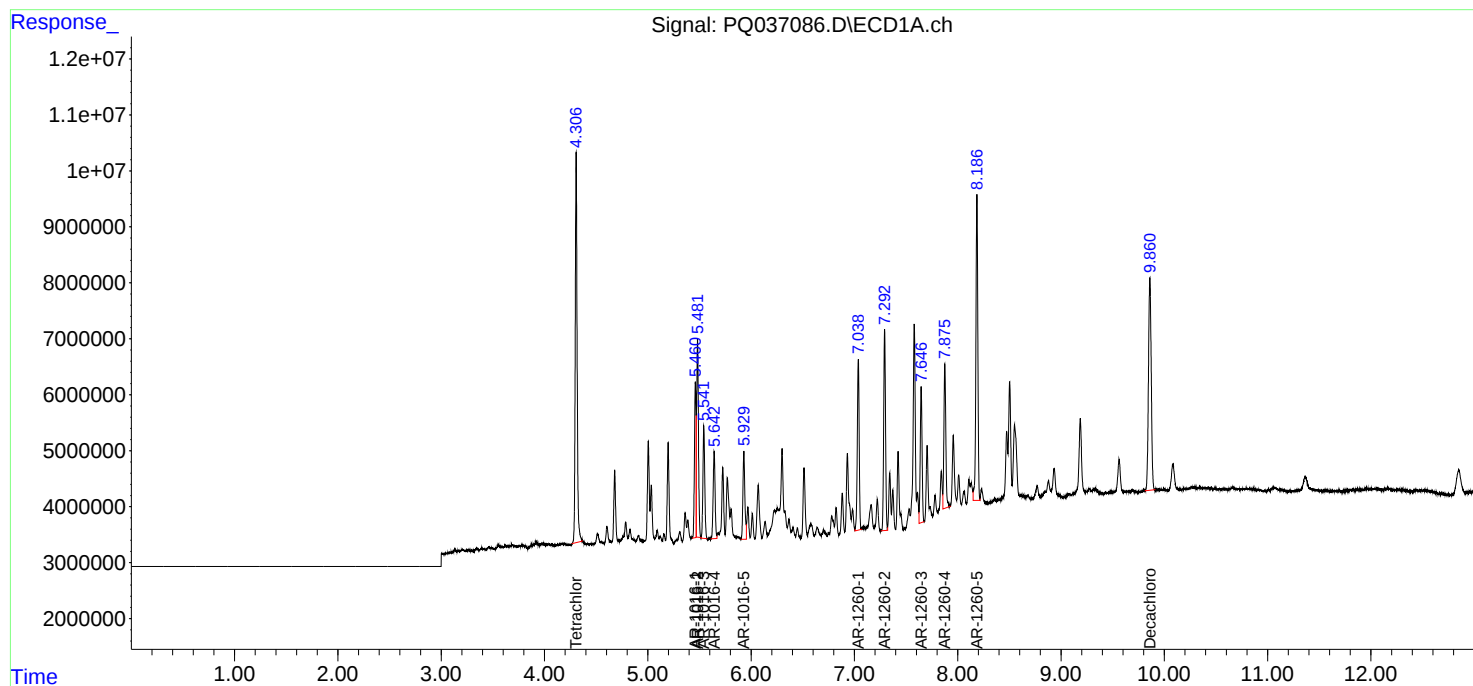
Instrument :
ECD_Q
ClientSampled :
98-SB-01-2-4MSD

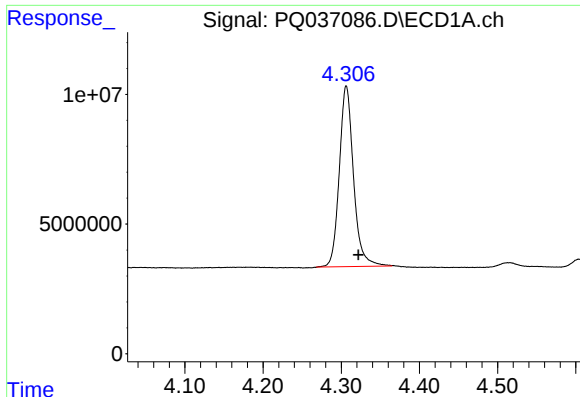
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Integration File signal 1: autoint1.e
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Quant Time: Feb 08 21:44:50 2019
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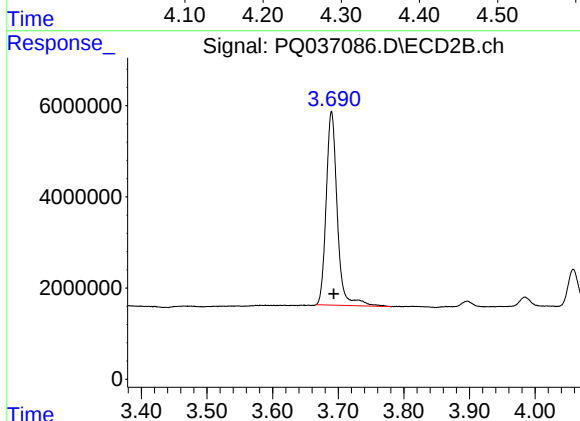
#1 Tetrachloro-m-xylene

R.T.: 4.306 min
Delta R.T.: -0.016 min
Response: 88165358
Conc: 19.84 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
98-SB-01-2-4MSD

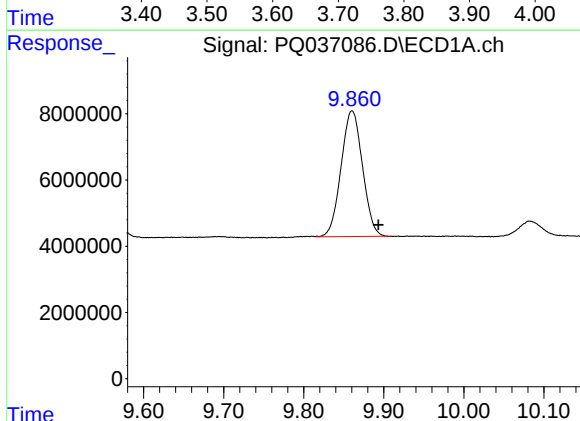
Manual Integrations
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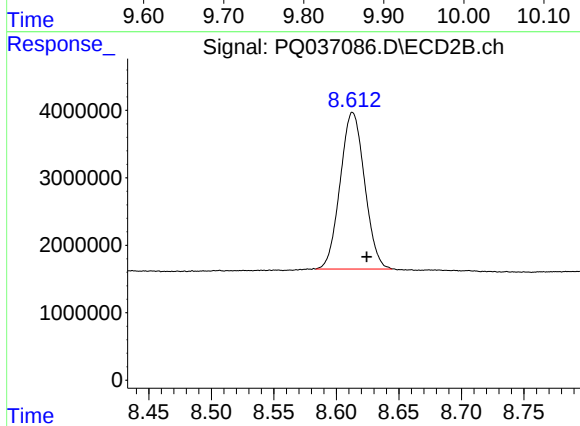
#1 Tetrachloro-m-xylene

R.T.: 3.690 min
Delta R.T.: -0.003 min
Response: 49941453
Conc: 21.62 ng/ml



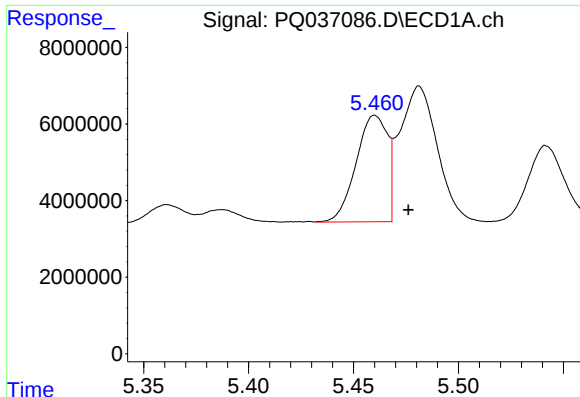
#2 Decachlorobiphenyl

R.T.: 9.860 min
Delta R.T.: -0.033 min
Response: 70536563
Conc: 17.11 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.612 min
Delta R.T.: -0.012 min
Response: 31568887
Conc: 16.80 ng/ml m



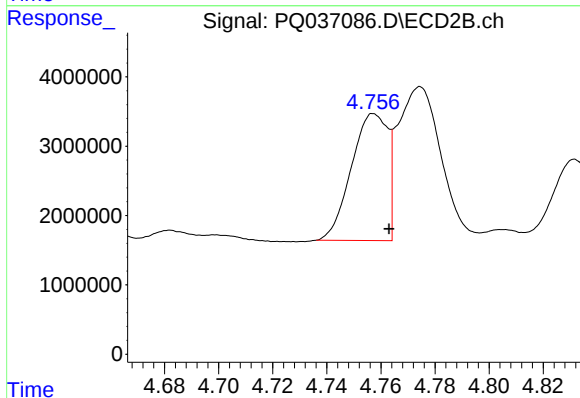
#3 AR-1016-1

R.T.: 5.460 min
Delta R.T.: -0.016 min
Response: 29003436
Conc: 210.63 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
98-SB-01-2-4MSD

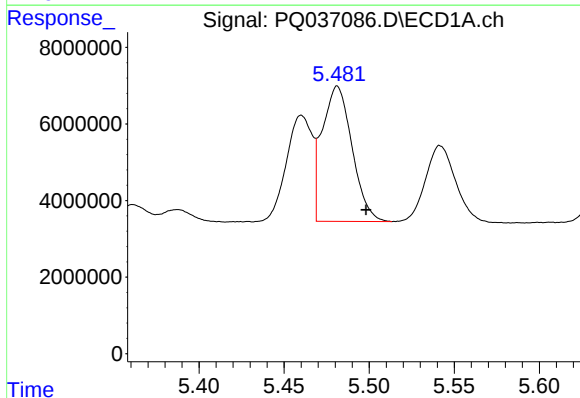
Manual Integrations
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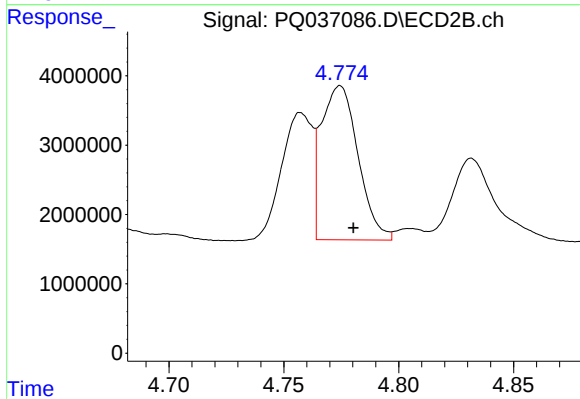
#3 AR-1016-1

R.T.: 4.757 min
Delta R.T.: -0.006 min
Response: 17037127
Conc: 235.73 ng/ml



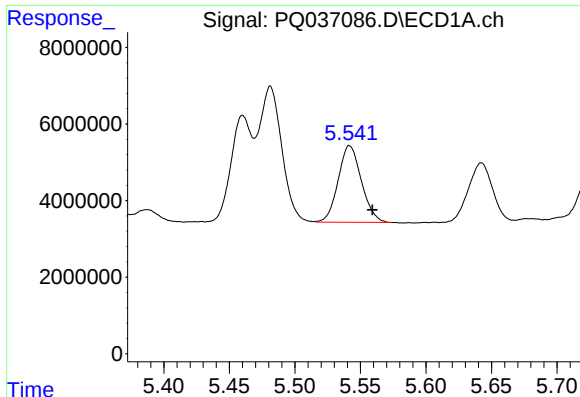
#4 AR-1016-2

R.T.: 5.481 min
Delta R.T.: -0.017 min
Response: 42651412
Conc: 203.94 ng/ml m



#4 AR-1016-2

R.T.: 4.774 min
Delta R.T.: -0.006 min
Response: 24743382
Conc: 228.44 ng/ml



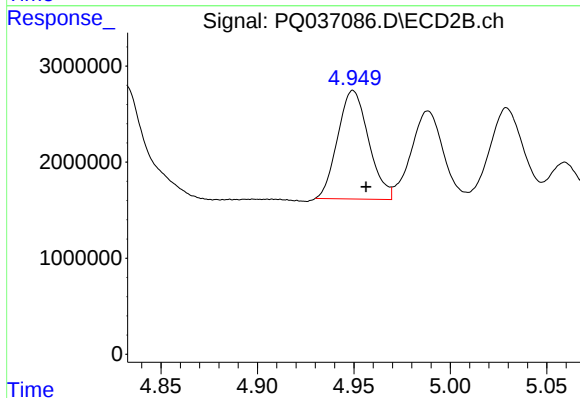
#5 AR-1016-3

R.T.: 5.541 min
Delta R.T.: -0.018 min
Response: 24713766
Conc: 206.57 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
98-SB-01-2-4MSD

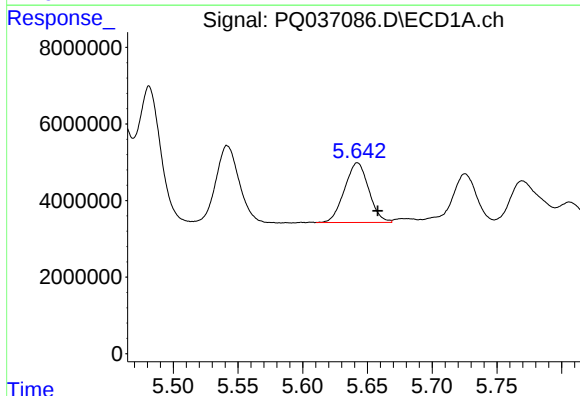
Manual Integrations
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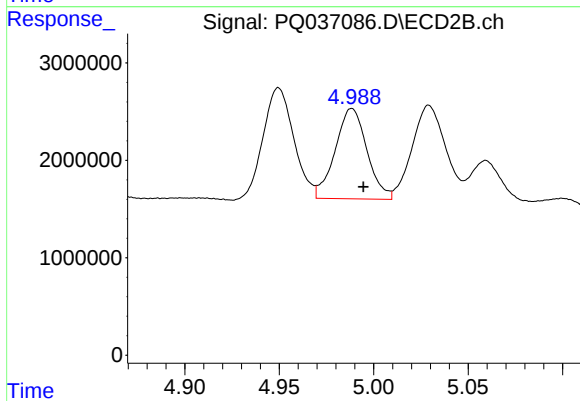
#5 AR-1016-3

R.T.: 4.950 min
Delta R.T.: -0.007 min
Response: 12603740
Conc: 228.83 ng/ml



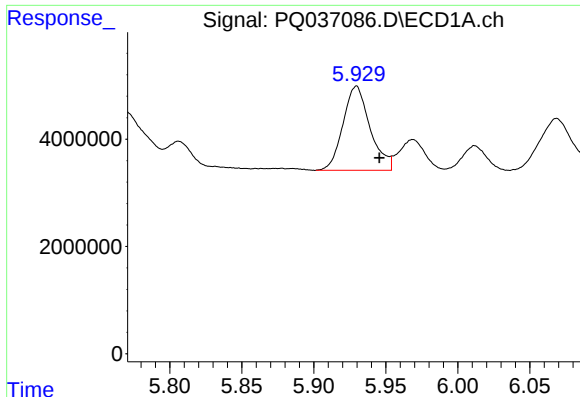
#6 AR-1016-4

R.T.: 5.642 min
Delta R.T.: -0.016 min
Response: 20264665
Conc: 205.24 ng/ml



#6 AR-1016-4

R.T.: 4.988 min
Delta R.T.: -0.006 min
Response: 10877134
Conc: 242.81 ng/ml



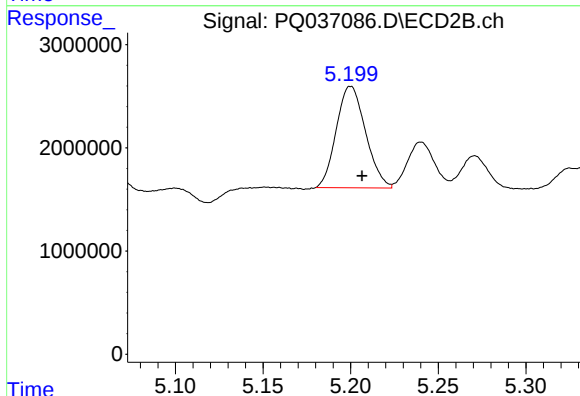
#7 AR-1016-5

R.T.: 5.929 min
Delta R.T.: -0.016 min
Response: 20611839
Conc: 210.16 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
98-SB-01-2-4MSD

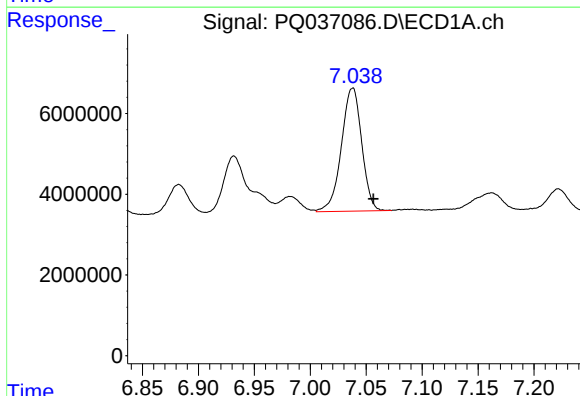
Manual Integrations
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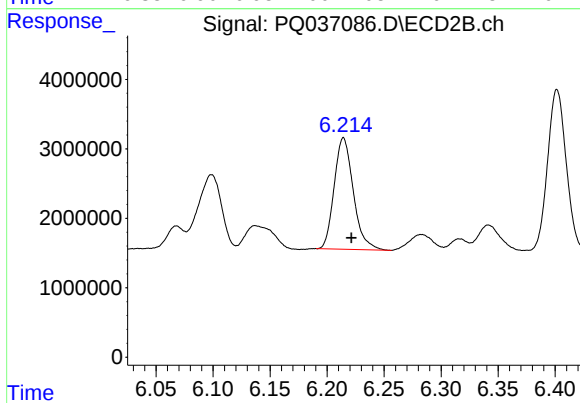
#7 AR-1016-5

R.T.: 5.200 min
Delta R.T.: -0.007 min
Response: 11459729
Conc: 197.36 ng/ml



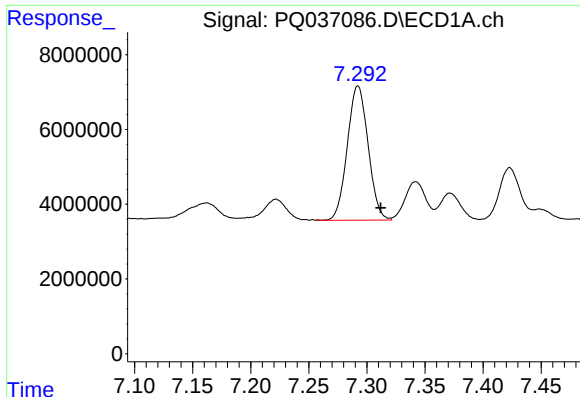
#31 AR-1260-1

R.T.: 7.038 min
Delta R.T.: -0.019 min
Response: 38659163
Conc: 196.49 ng/ml



#31 AR-1260-1

R.T.: 6.214 min
Delta R.T.: -0.007 min
Response: 18736309
Conc: 168.02 ng/ml



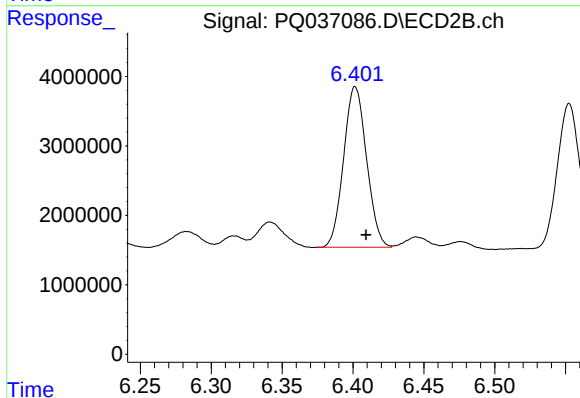
#32 AR-1260-2

R.T.: 7.292 min
Delta R.T.: -0.019 min
Response: 44816750
Conc: 177.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
98-SB-01-2-4MSD

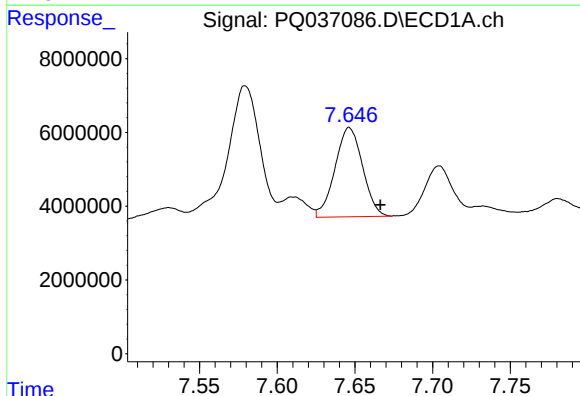
Manual Integrations
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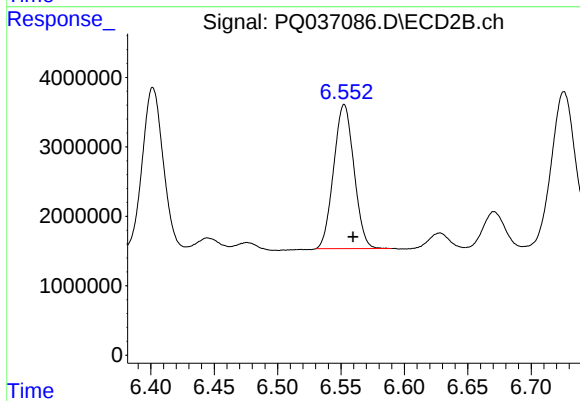
#32 AR-1260-2

R.T.: 6.401 min
Delta R.T.: -0.008 min
Response: 26080126
Conc: 191.83 ng/ml m



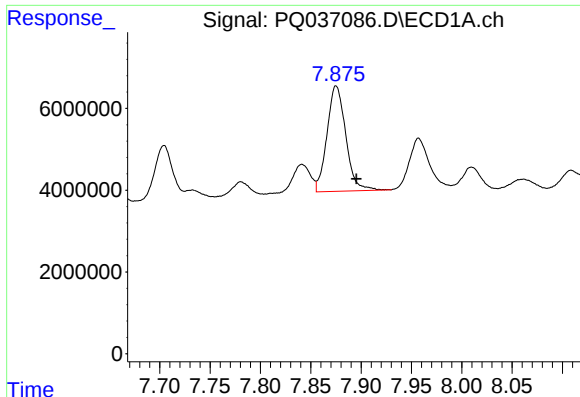
#33 AR-1260-3

R.T.: 7.646 min
Delta R.T.: -0.020 min
Response: 29866914
Conc: 186.46 ng/ml



#33 AR-1260-3

R.T.: 6.553 min
Delta R.T.: -0.007 min
Response: 23143130
Conc: 186.07 ng/ml



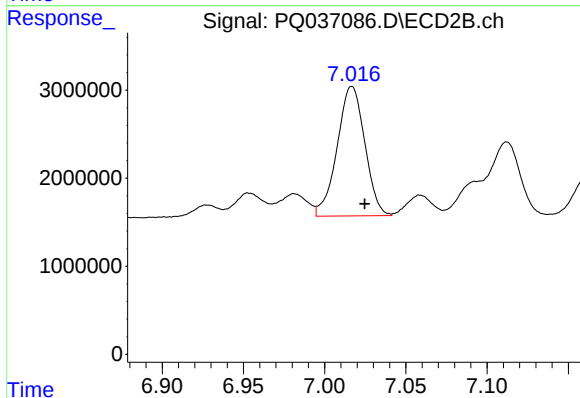
#34 AR-1260-4

R.T.: 7.875 min
Delta R.T.: -0.020 min
Response: 33500014
Conc: 184.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
98-SB-01-2-4MSD

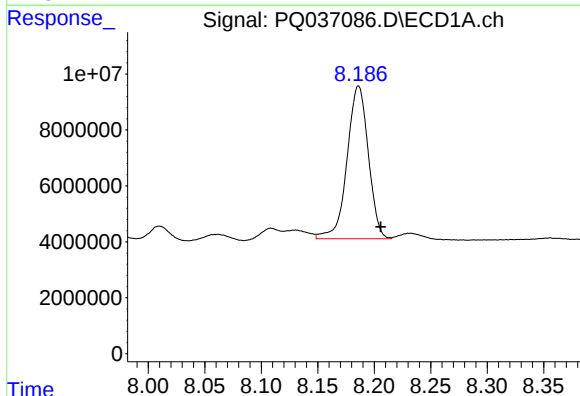
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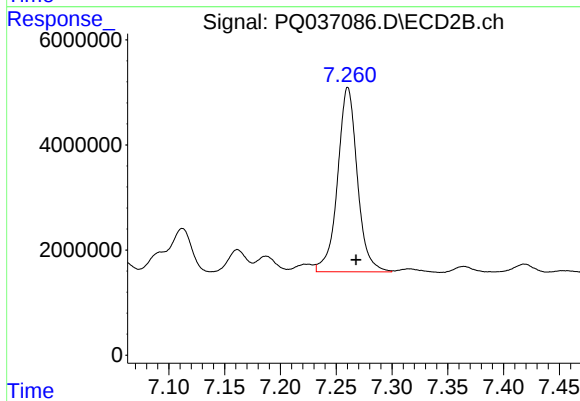
#34 AR-1260-4

R.T.: 7.017 min
Delta R.T.: -0.008 min
Response: 17450494
Conc: 205.93 ng/ml



#35 AR-1260-5

R.T.: 8.186 min
Delta R.T.: -0.020 min
Response: 71649776
Conc: 186.96 ng/ml m



#35 AR-1260-5

R.T.: 7.260 min
Delta R.T.: -0.008 min
Response: 43203765
Conc: 208.96 ng/ml m