

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051519\
 Data File : PQ039762.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2019 12:09
 Operator : AJ\MA
 Sample : PB119656BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB119656BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 04:14:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 14 17:39:33 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...	5.648	4.749	65888253	42906922	11.526	11.692m
2) SA Decachlor...	12.014	10.500	111.2E6	60449502	17.213	18.244
Target Compounds						
3) L1 AR-1016-1	7.098	6.202	29940158	20888611	157.229m	168.166m
4) L1 AR-1016-2	7.123	6.224	43845687	27947341	156.260	159.713m
5) L1 AR-1016-3	7.194	6.439	28697530	15207968	170.023	147.383
6) L1 AR-1016-4	7.308	6.492	21908136	11127671	154.570	146.840m
7) L1 AR-1016-5	7.641	6.745	21360984	16042444	154.314m	166.464m
31) L7 AR-1260-1	8.864	7.912	49297841	36900744	193.338	208.362
32) L7 AR-1260-2	9.135	8.115	60473390	46871153	194.022	213.612
33) L7 AR-1260-3	9.510	8.280	47502825	43121323	190.039	208.510
34) L7 AR-1260-4	9.752	8.778	53786566	35483100	186.425	203.355
35) L7 AR-1260-5	10.096	9.031	112.7E6	87432971	190.701	206.229

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051519\
Data File : PQ039762.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2019 12:09
Operator : AJ\MA
Sample : PB119656BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

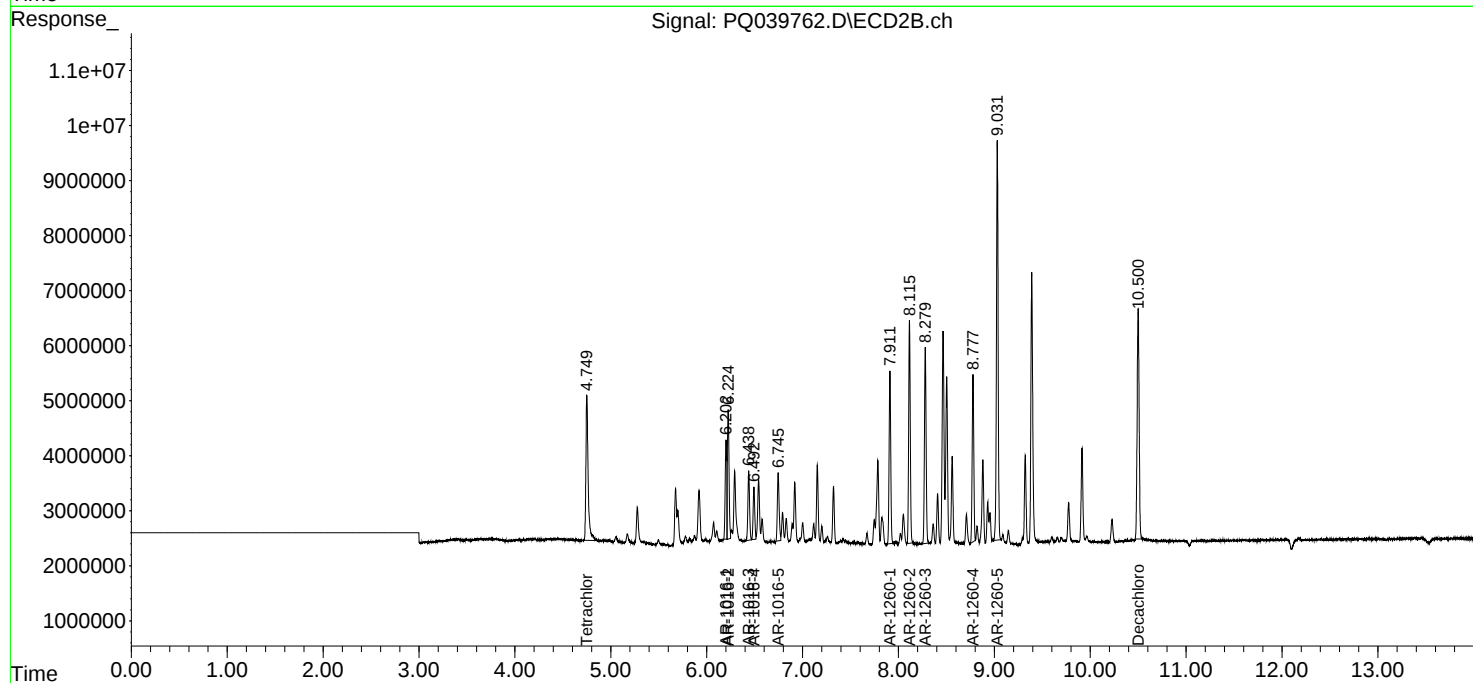
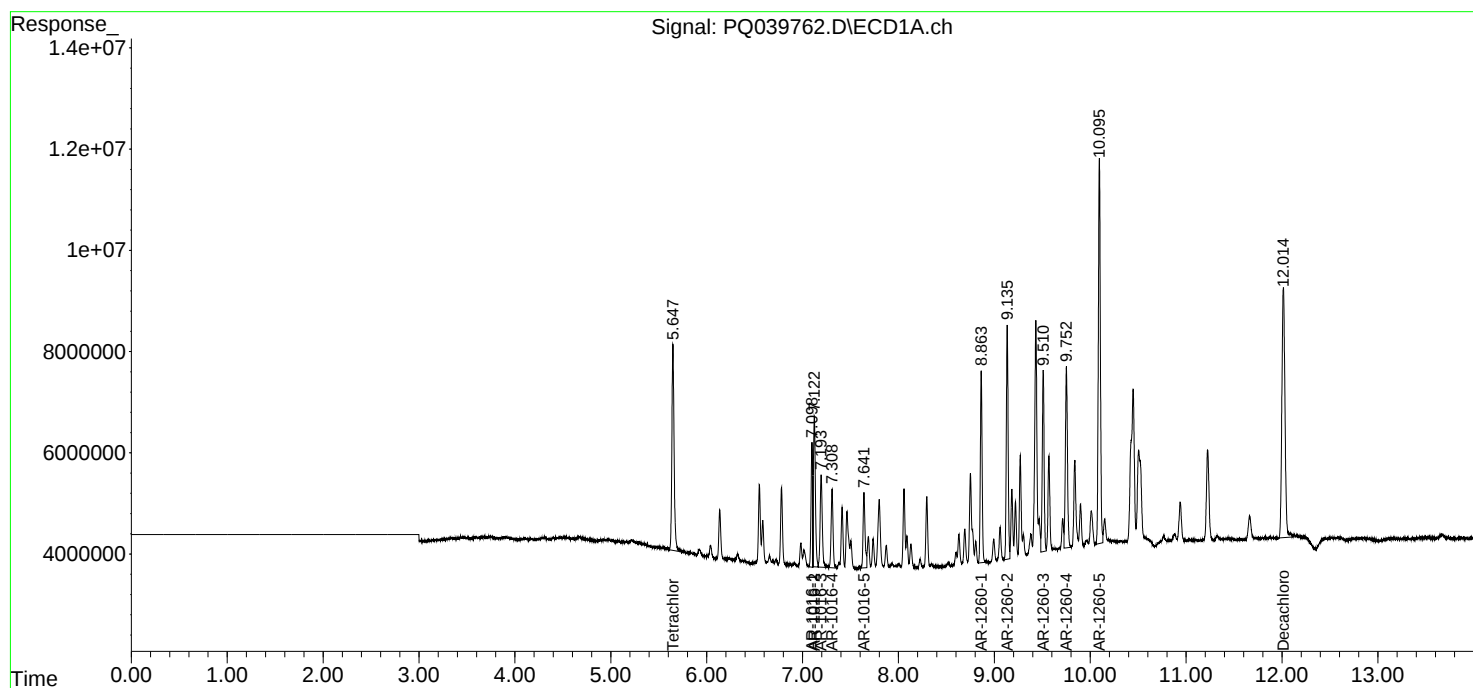
Instrument :
ECD_Q
ClientSampled :
PB119656BS

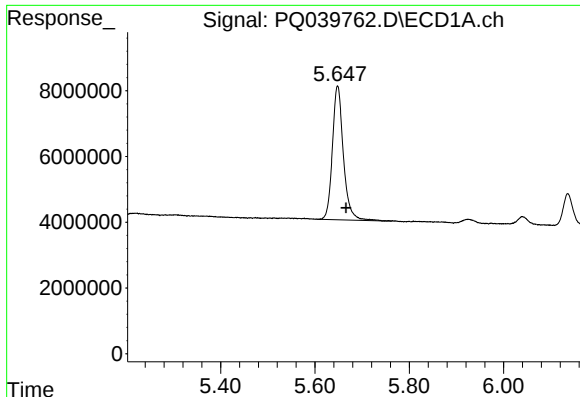
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 04:14:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 14 17:39:33 2019
Response 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





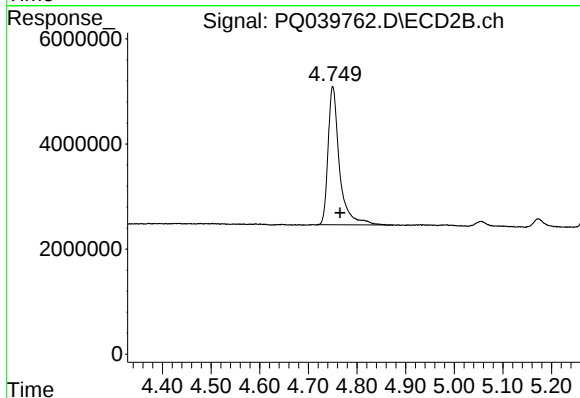
#1 Tetrachloro-m-xylene

R.T.: 5.648 min
Delta R.T.: -0.018 min
Response: 65888253
Conc: 11.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB119656BS

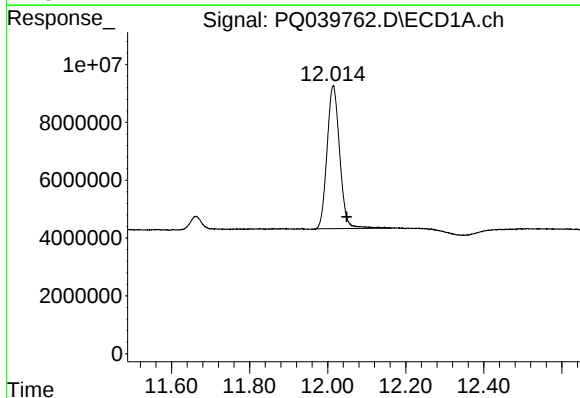
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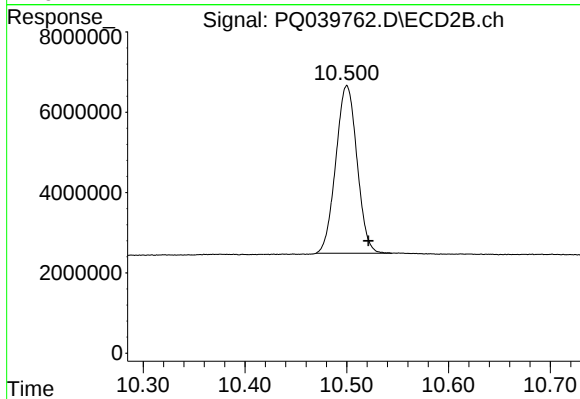
#1 Tetrachloro-m-xylene

R.T.: 4.749 min
Delta R.T.: -0.016 min
Response: 42906922
Conc: 11.69 ng/ml m



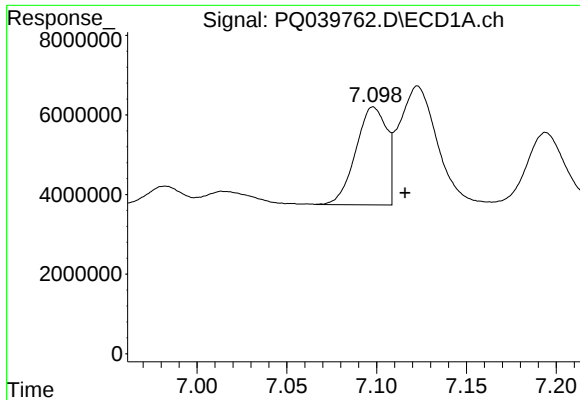
#2 Decachlorobiphenyl

R.T.: 12.014 min
Delta R.T.: -0.034 min
Response: 111223157
Conc: 17.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.500 min
Delta R.T.: -0.021 min
Response: 60449502
Conc: 18.24 ng/ml



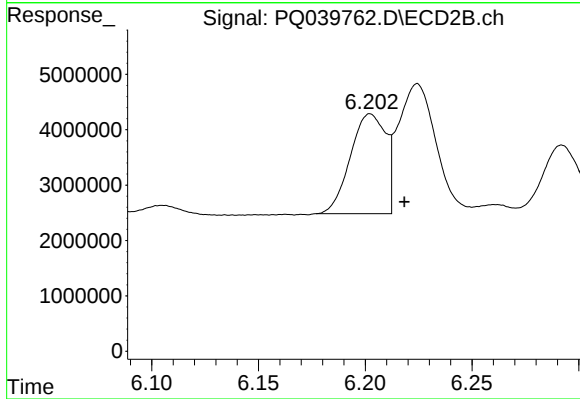
#3 AR-1016-1

R.T.: 7.098 min
Delta R.T.: -0.018 min
Response: 29940158
Conc: 157.23 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB119656BS

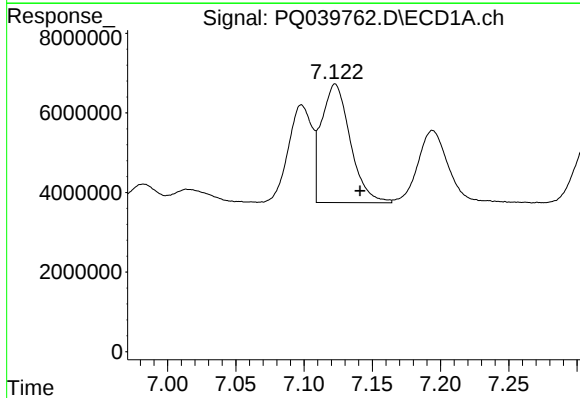
Manual Integrations
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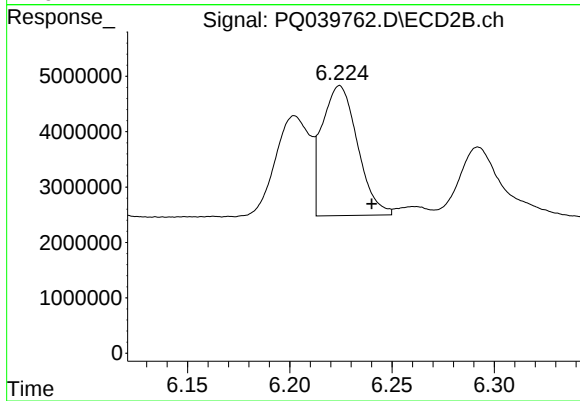
#3 AR-1016-1

R.T.: 6.202 min
Delta R.T.: -0.017 min
Response: 20888611
Conc: 168.17 ng/ml m



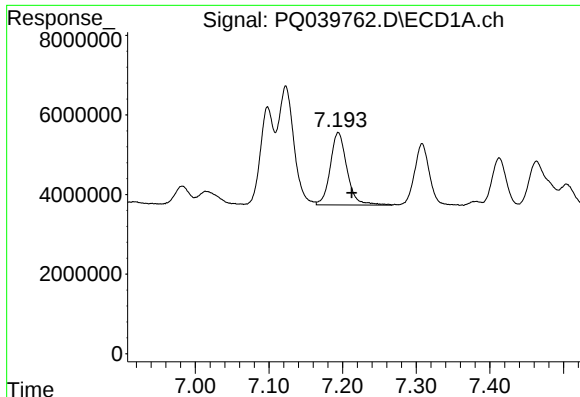
#4 AR-1016-2

R.T.: 7.123 min
Delta R.T.: -0.018 min
Response: 43845687
Conc: 156.26 ng/ml



#4 AR-1016-2

R.T.: 6.224 min
Delta R.T.: -0.016 min
Response: 27947341
Conc: 159.71 ng/ml m



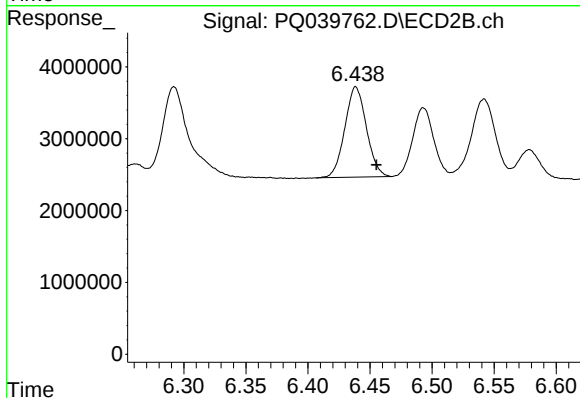
#5 AR-1016-3

R.T.: 7.194 min
Delta R.T.: -0.018 min
Response: 28697530
Conc: 170.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB119656BS

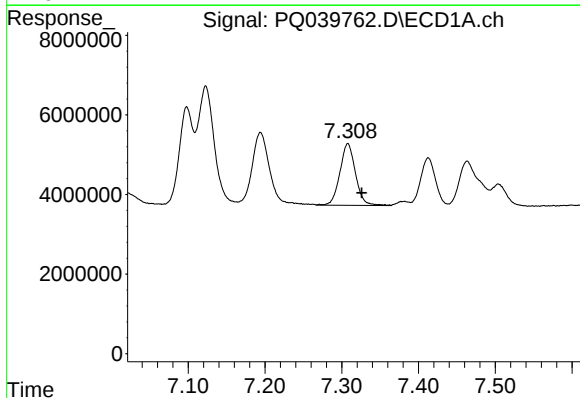
Manual Integrations
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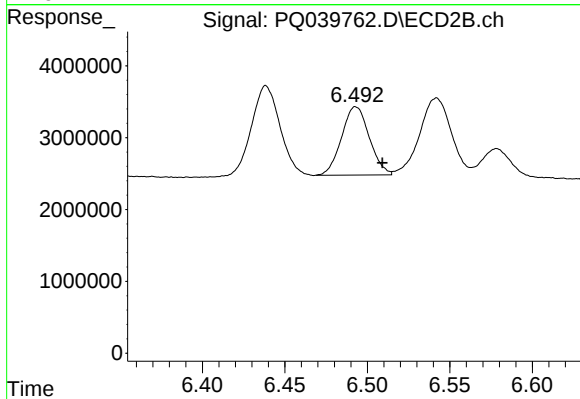
#5 AR-1016-3

R.T.: 6.439 min
Delta R.T.: -0.016 min
Response: 15207968
Conc: 147.38 ng/ml



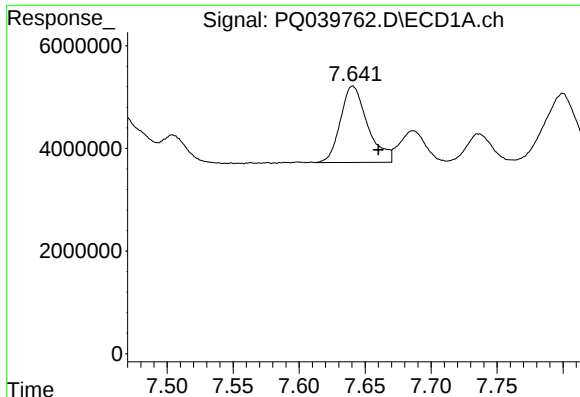
#6 AR-1016-4

R.T.: 7.308 min
Delta R.T.: -0.018 min
Response: 21908136
Conc: 154.57 ng/ml



#6 AR-1016-4

R.T.: 6.492 min
Delta R.T.: -0.017 min
Response: 11127671
Conc: 146.84 ng/ml m



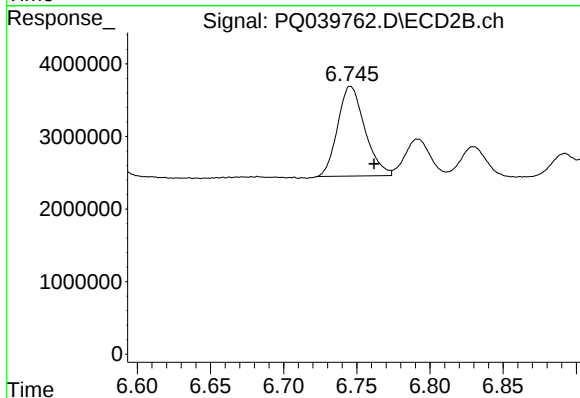
#7 AR-1016-5

R.T.: 7.641 min
Delta R.T.: -0.020 min
Response: 21360984
Conc: 154.31 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB119656BS

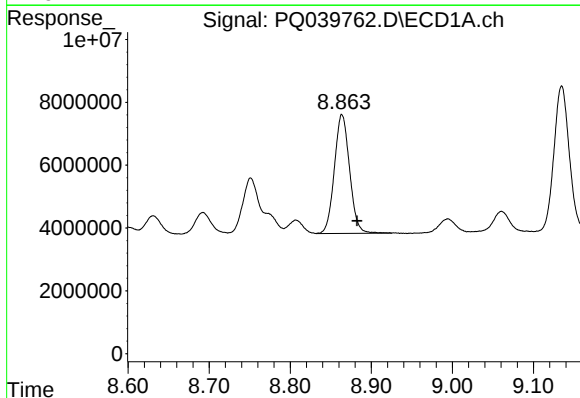
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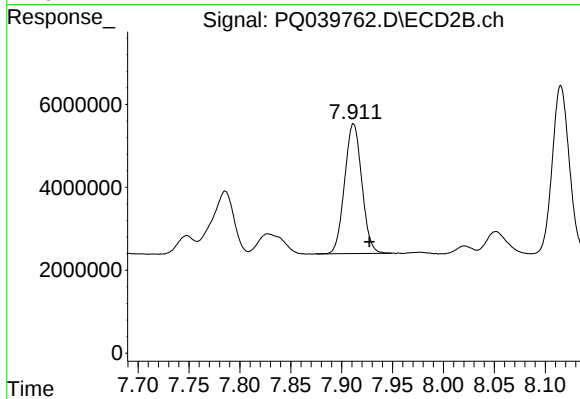
#7 AR-1016-5

R.T.: 6.745 min
Delta R.T.: -0.017 min
Response: 16042444
Conc: 166.46 ng/ml m



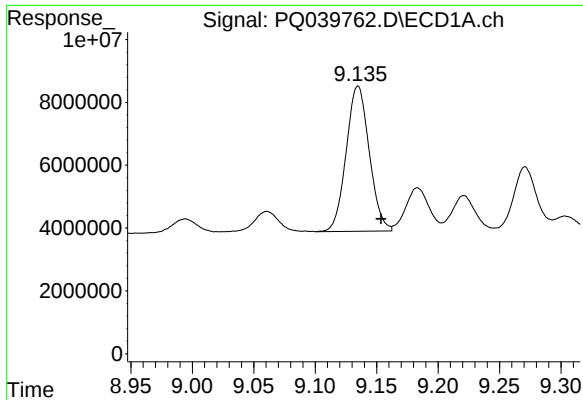
#31 AR-1260-1

R.T.: 8.864 min
Delta R.T.: -0.018 min
Response: 49297841
Conc: 193.34 ng/ml



#31 AR-1260-1

R.T.: 7.912 min
Delta R.T.: -0.016 min
Response: 36900744
Conc: 208.36 ng/ml



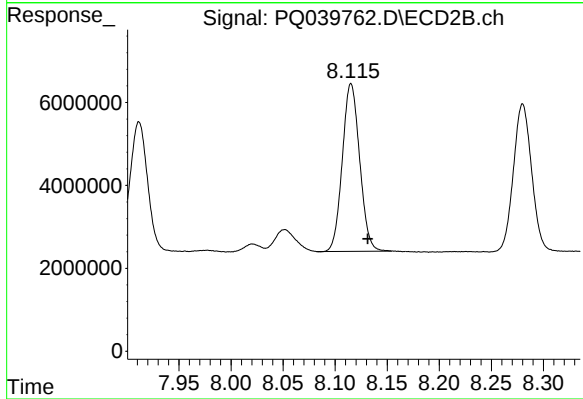
#32 AR-1260-2

R.T.: 9.135 min
Delta R.T.: -0.019 min
Response: 60473390
Conc: 194.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB119656BS

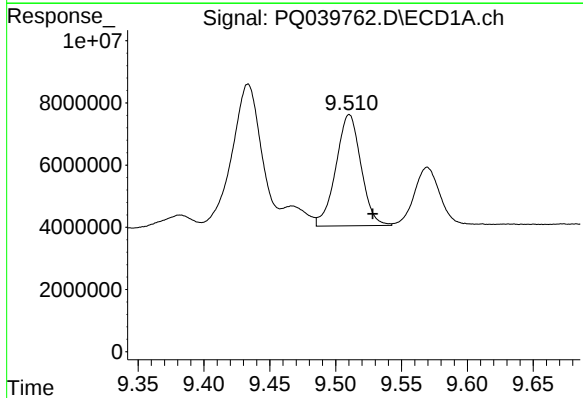
Manual Integrations
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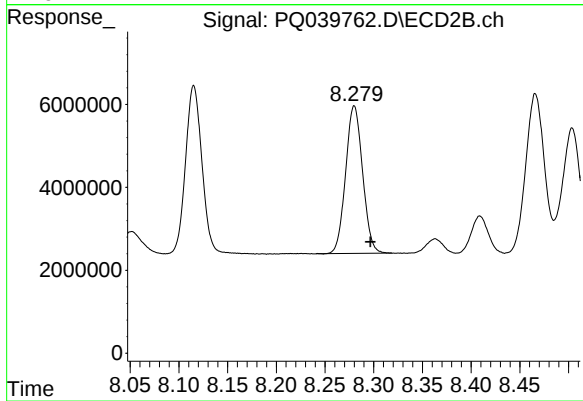
#32 AR-1260-2

R.T.: 8.115 min
Delta R.T.: -0.016 min
Response: 46871153
Conc: 213.61 ng/ml



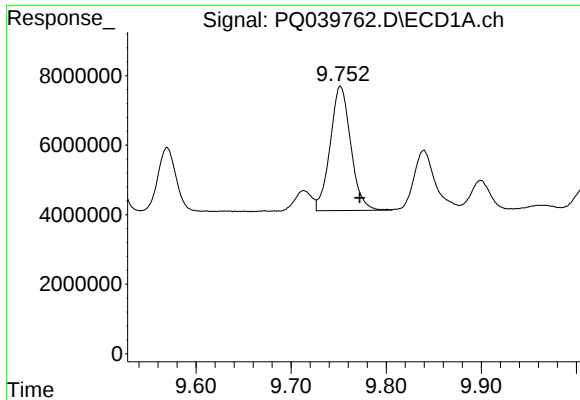
#33 AR-1260-3

R.T.: 9.510 min
Delta R.T.: -0.018 min
Response: 47502825
Conc: 190.04 ng/ml



#33 AR-1260-3

R.T.: 8.280 min
Delta R.T.: -0.017 min
Response: 43121323
Conc: 208.51 ng/ml



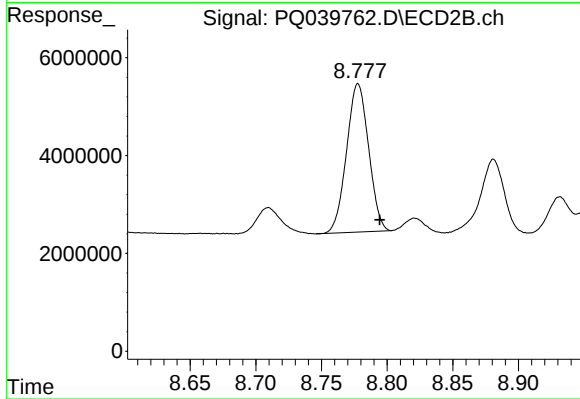
#34 AR-1260-4

R.T.: 9.752 min
Delta R.T.: -0.020 min
Response: 53786566
Conc: 186.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB119656BS

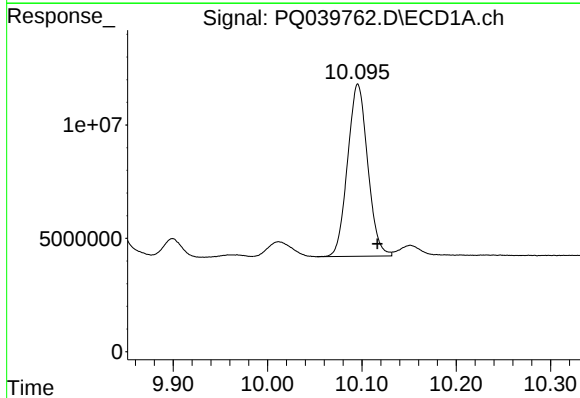
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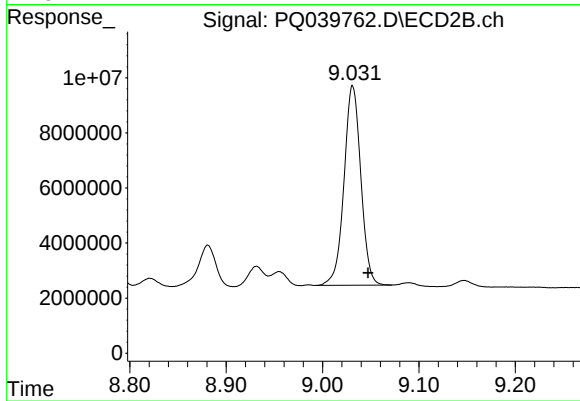
#34 AR-1260-4

R.T.: 8.778 min
Delta R.T.: -0.016 min
Response: 35483100
Conc: 203.35 ng/ml



#35 AR-1260-5

R.T.: 10.096 min
Delta R.T.: -0.021 min
Response: 112718425
Conc: 190.70 ng/ml



#35 AR-1260-5

R.T.: 9.031 min
Delta R.T.: -0.016 min
Response: 87432971
Conc: 206.23 ng/ml