

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051419\
 Data File : PQ039738.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2019 17:20
 Operator : AJ\MA
 Sample : PB119588BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB119588BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 04:50:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 10 01:55:02 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	4.754	106.5E6	58289106	18.631	15.883m
2) SA Decachlor...	12.020	10.504	140.4E6	69365246	21.721	20.935
Target Compounds						
3) L1 AR-1016-1	7.098	6.206	29651989	19710268	155.716m	158.680m
4) L1 AR-1016-2	7.123	6.227	45255832	27774422	161.285m	158.725m
5) L1 AR-1016-3	7.195	6.442	28962915	14804492	171.595m	143.473
6) L1 AR-1016-4	7.309	6.496	23108659	11338741	163.040m	149.625
7) L1 AR-1016-5	7.642	6.748	22010397	15610599	159.005m	161.983m
31) L7 AR-1260-1	8.866	7.915	46006435	33420544	180.429	188.711
32) L7 AR-1260-2	9.136	8.119	58251573	42566189	186.894	193.993
33) L7 AR-1260-3	9.513	8.283	47197081	36726774	188.816	177.590
34) L7 AR-1260-4	9.755	8.782	59948396	29615838	207.782	169.729
35) L7 AR-1260-5	10.099	9.035	113.7E6	71593345	192.433	168.868

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

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Data File : PQ039738.D
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Acq On : 13 May 2019 17:20
Operator : AJ\MA
Sample : PB119588BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

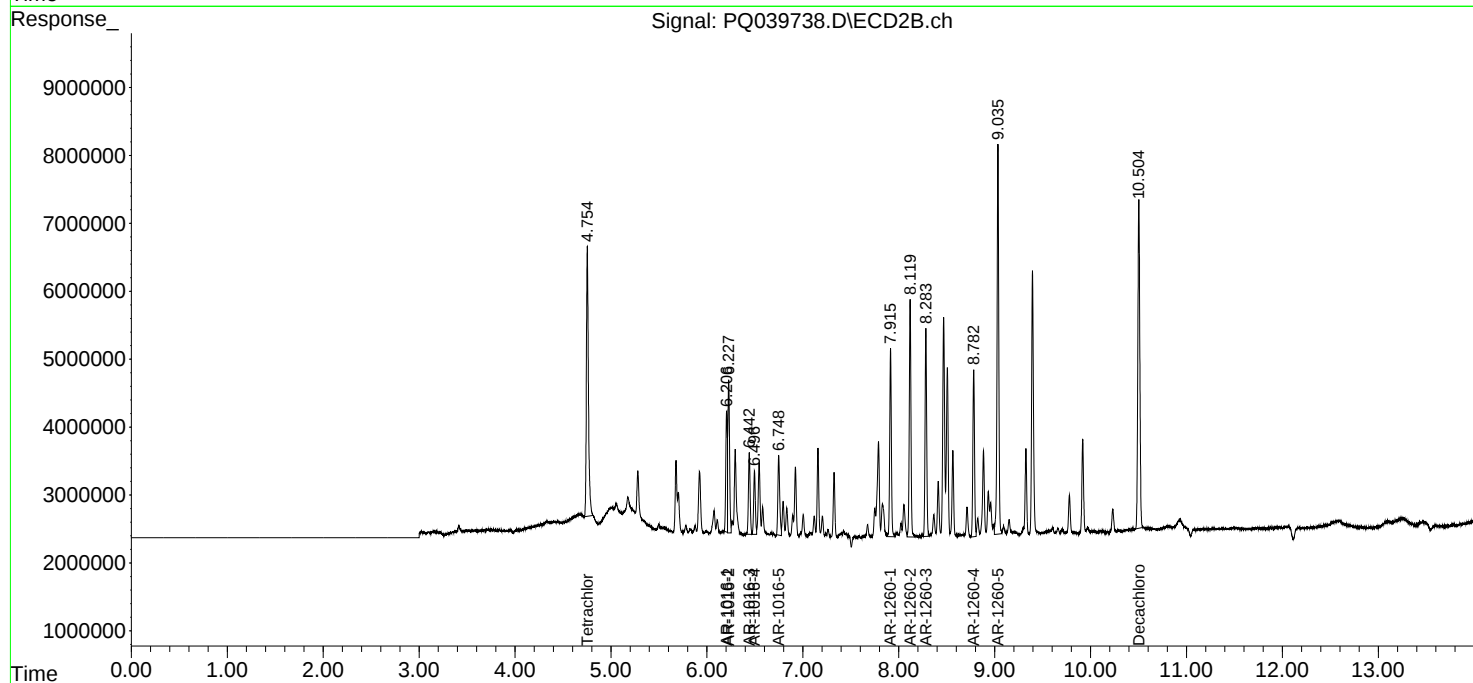
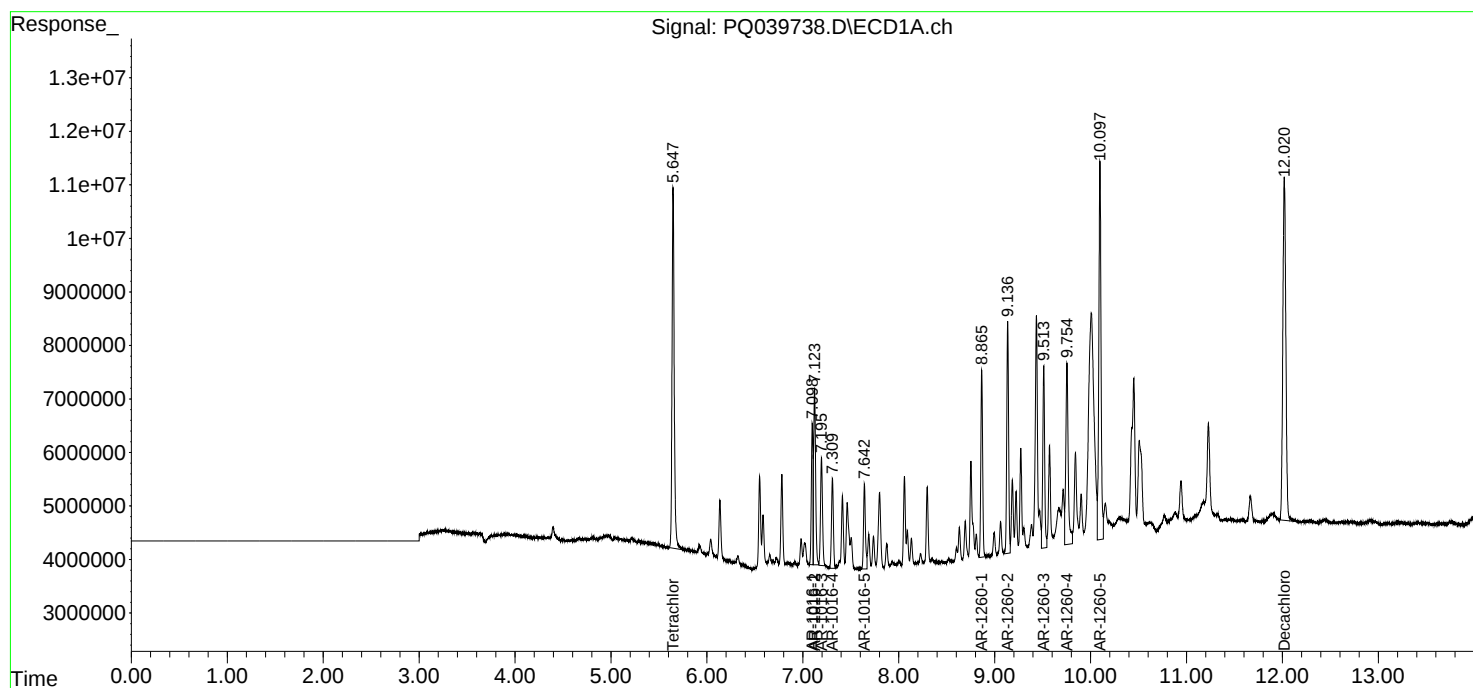
Instrument :
ECD_Q
ClientSampled :
PB119588BS

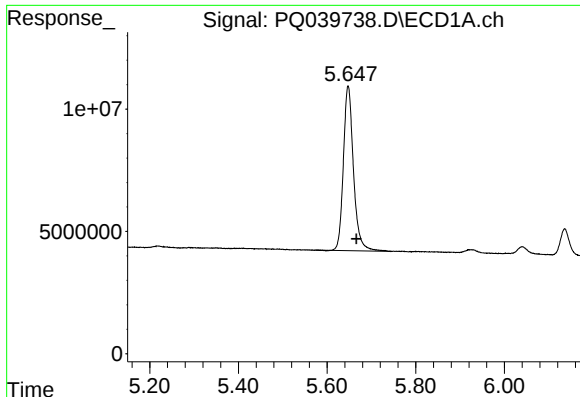
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 04:50:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 10 01:55:02 2019
Response via : Initial Calibration
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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





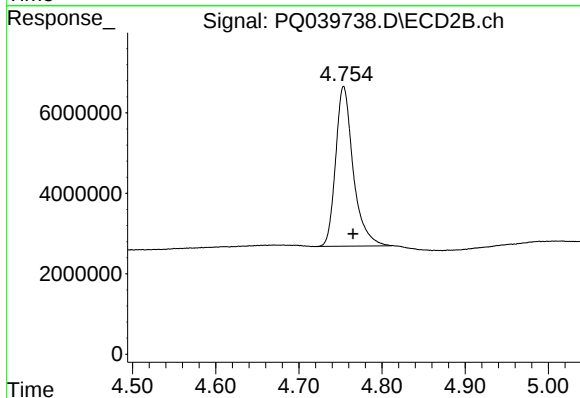
#1 Tetrachloro-m-xylene

R.T.: 5.648 min
Delta R.T.: -0.018 min
Response: 106498933
Conc: 18.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB119588BS

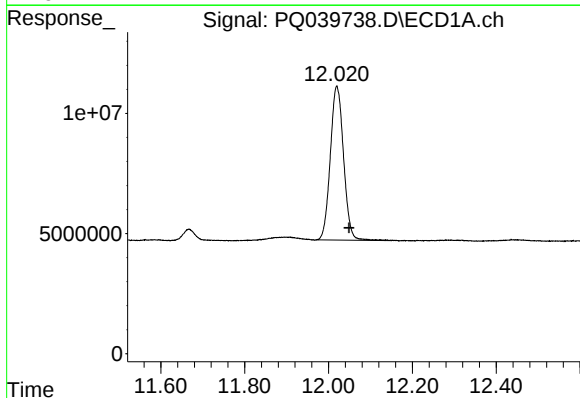
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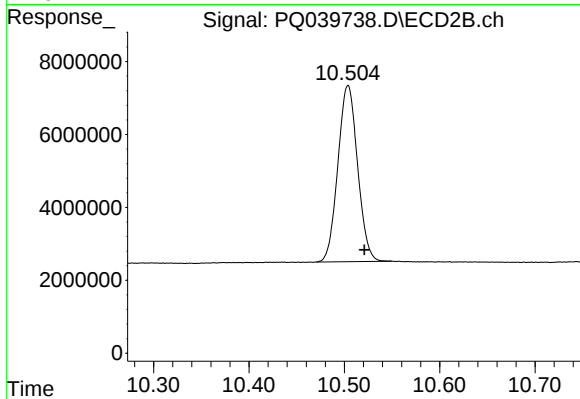
#1 Tetrachloro-m-xylene

R.T.: 4.754 min
Delta R.T.: -0.011 min
Response: 58289106
Conc: 15.88 ng/ml m



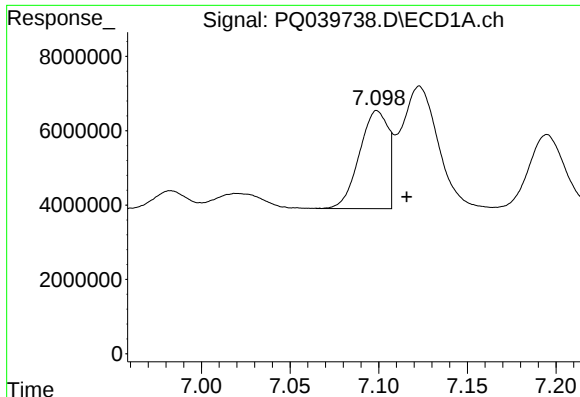
#2 Decachlorobiphenyl

R.T.: 12.020 min
Delta R.T.: -0.029 min
Response: 140351203
Conc: 21.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.504 min
Delta R.T.: -0.017 min
Response: 69365246
Conc: 20.93 ng/ml



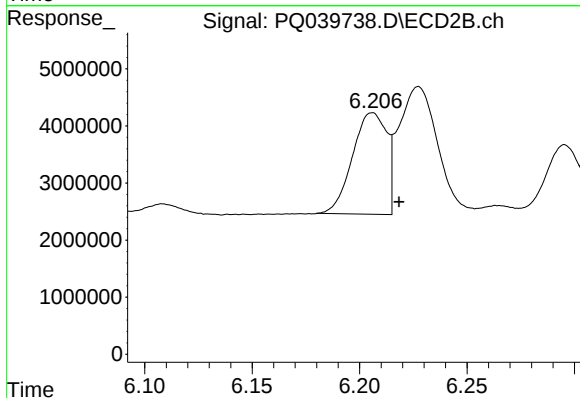
#3 AR-1016-1

R.T.: 7.098 min
Delta R.T.: -0.017 min
Response: 29651989
Conc: 155.72 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB119588BS

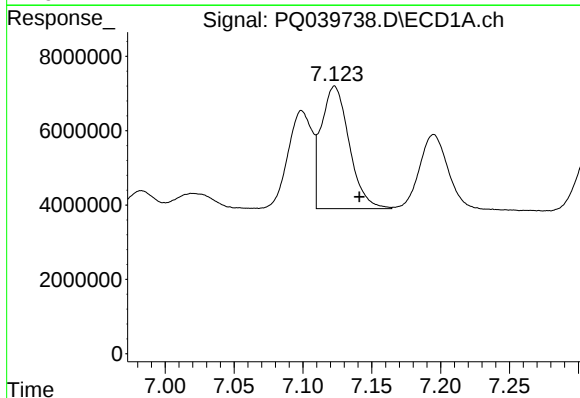
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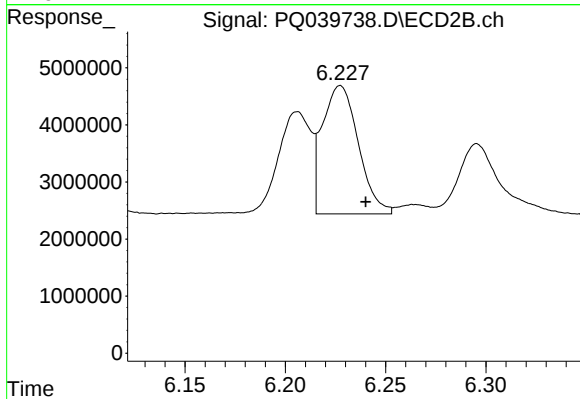
#3 AR-1016-1

R.T.: 6.206 min
Delta R.T.: -0.012 min
Response: 19710268
Conc: 158.68 ng/ml m



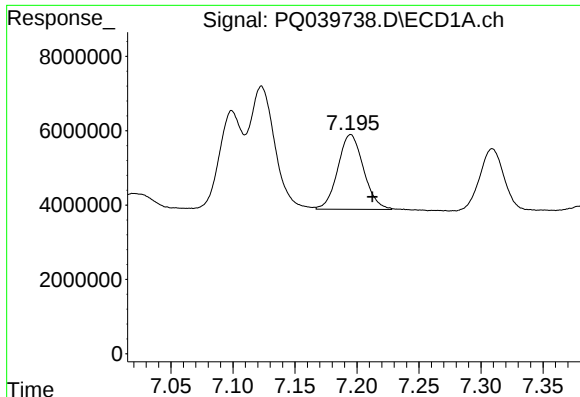
#4 AR-1016-2

R.T.: 7.123 min
Delta R.T.: -0.018 min
Response: 45255832
Conc: 161.29 ng/ml m



#4 AR-1016-2

R.T.: 6.227 min
Delta R.T.: -0.013 min
Response: 27774422
Conc: 158.72 ng/ml m



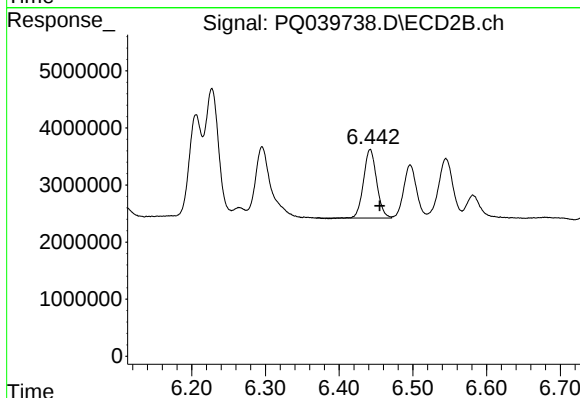
#5 AR-1016-3

R.T.: 7.195 min
Delta R.T.: -0.018 min
Response: 28962915
Conc: 171.60 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB119588BS

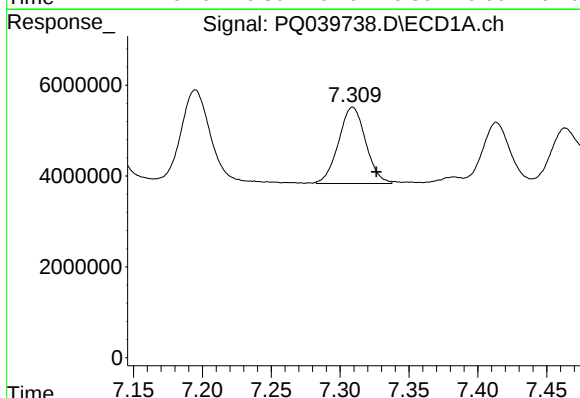
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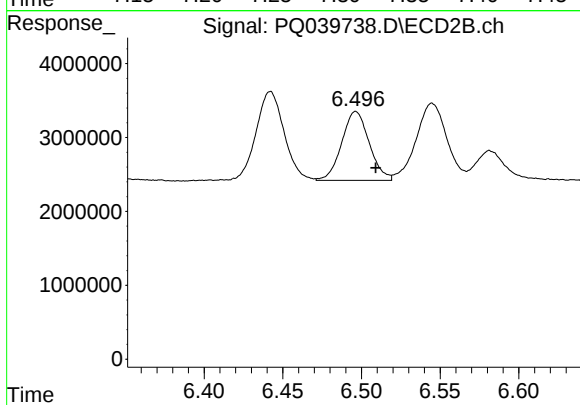
#5 AR-1016-3

R.T.: 6.442 min
Delta R.T.: -0.013 min
Response: 14804492
Conc: 143.47 ng/ml



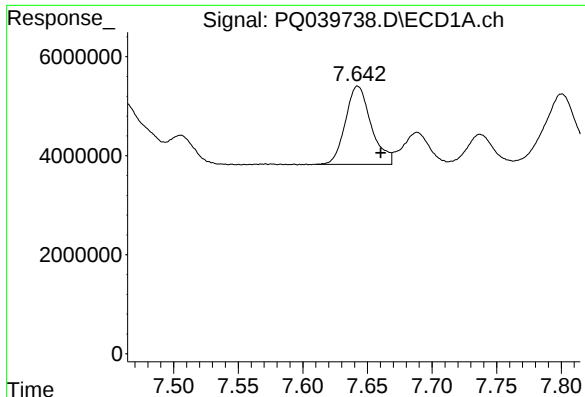
#6 AR-1016-4

R.T.: 7.309 min
Delta R.T.: -0.018 min
Response: 23108659
Conc: 163.04 ng/ml m



#6 AR-1016-4

R.T.: 6.496 min
Delta R.T.: -0.013 min
Response: 11338741
Conc: 149.63 ng/ml



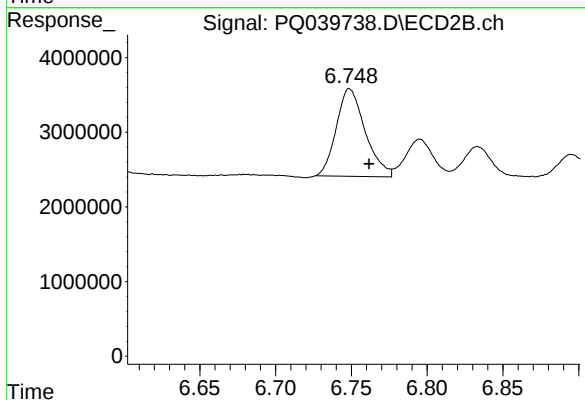
#7 AR-1016-5

R.T.: 7.642 min
Delta R.T.: -0.018 min
Response: 22010397
Conc: 159.01 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB119588BS

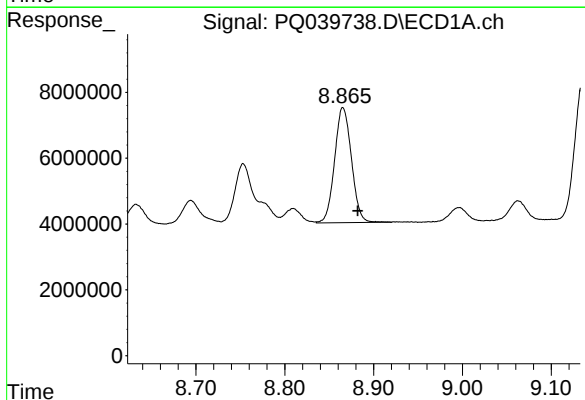
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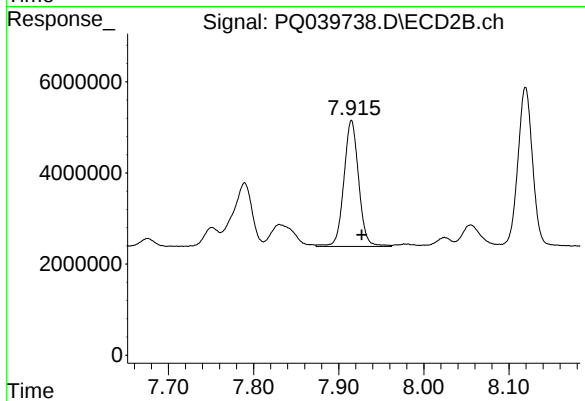
#7 AR-1016-5

R.T.: 6.748 min
Delta R.T.: -0.014 min
Response: 15610599
Conc: 161.98 ng/ml m



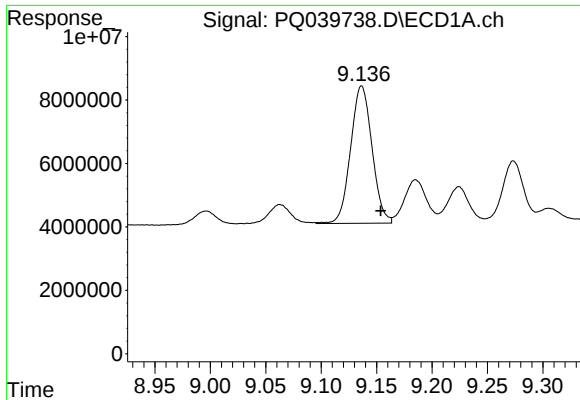
#31 AR-1260-1

R.T.: 8.866 min
Delta R.T.: -0.017 min
Response: 46006435
Conc: 180.43 ng/ml



#31 AR-1260-1

R.T.: 7.915 min
Delta R.T.: -0.012 min
Response: 33420544
Conc: 188.71 ng/ml



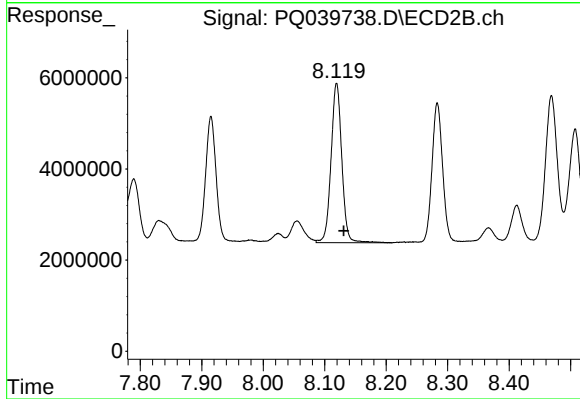
#32 AR-1260-2

R.T.: 9.136 min
Delta R.T.: -0.017 min
Response: 58251573
Conc: 186.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB119588BS

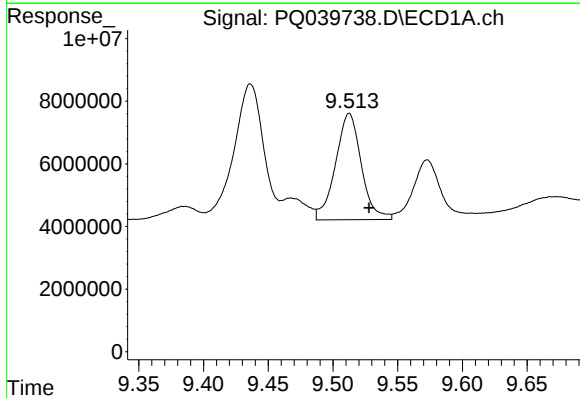
Manual Integrations
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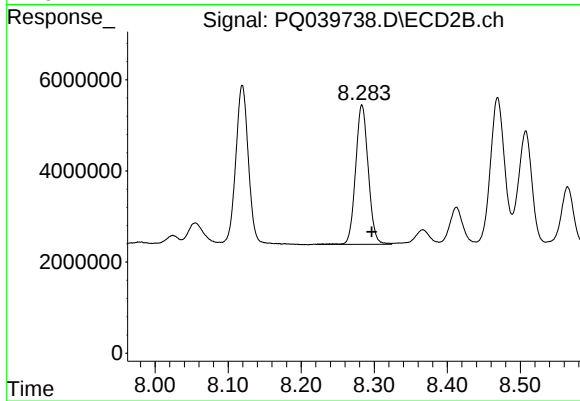
#32 AR-1260-2

R.T.: 8.119 min
Delta R.T.: -0.012 min
Response: 42566189
Conc: 193.99 ng/ml



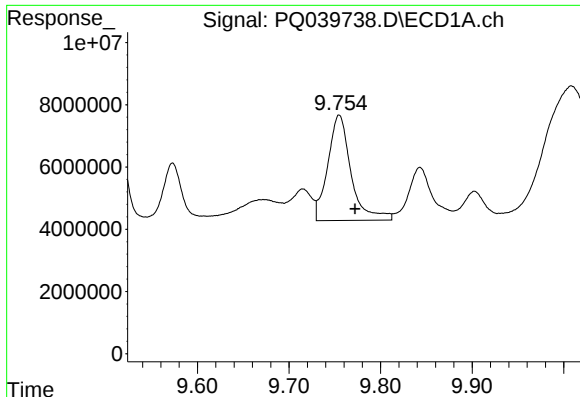
#33 AR-1260-3

R.T.: 9.513 min
Delta R.T.: -0.015 min
Response: 47197081
Conc: 188.82 ng/ml



#33 AR-1260-3

R.T.: 8.283 min
Delta R.T.: -0.013 min
Response: 36726774
Conc: 177.59 ng/ml



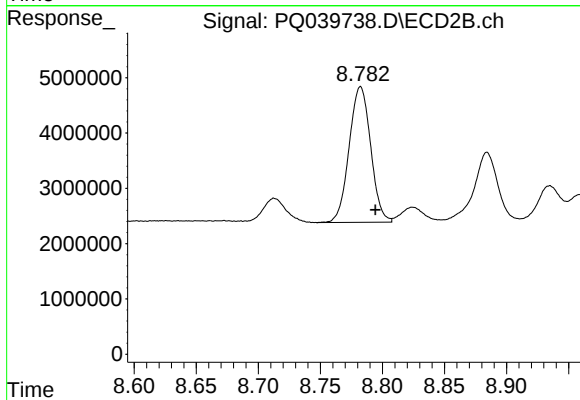
#34 AR-1260-4

R.T.: 9.755 min
Delta R.T.: -0.017 min
Response: 59948396
Conc: 207.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB119588BS

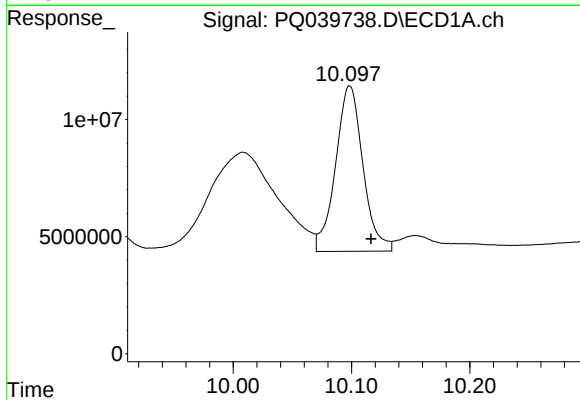
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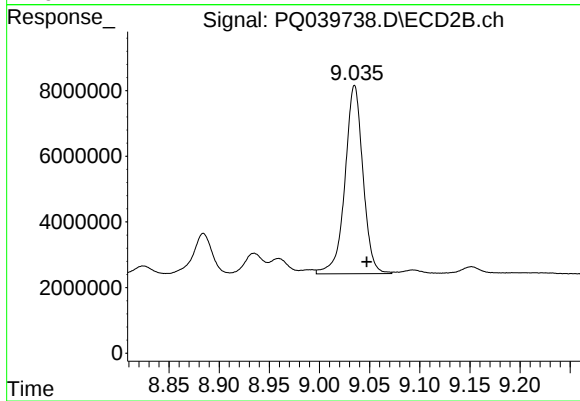
#34 AR-1260-4

R.T.: 8.782 min
Delta R.T.: -0.012 min
Response: 29615838
Conc: 169.73 ng/ml



#35 AR-1260-5

R.T.: 10.099 min
Delta R.T.: -0.018 min
Response: 113741921
Conc: 192.43 ng/ml



#35 AR-1260-5

R.T.: 9.035 min
Delta R.T.: -0.012 min
Response: 71593345
Conc: 168.87 ng/ml