

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051119\
 Data File : PQ039701.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2019 10:16
 Operator : AJ\MA
 Sample : K2763-21MSD
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P021-SS008-0206-01MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 03:54:55 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...	5.651	4.759	142.8E6	75892391	24.978	20.680
2) SA Decachlor...	12.023	10.506	105.3E6	47865777	16.300	14.446
Target Compounds						
3) L1 AR-1016-1	7.102	6.210	28239558	15814832	148.298m	127.319m
4) L1 AR-1016-2	7.127	6.232	39855228	21375679	142.038m	122.157m
5) L1 AR-1016-3	7.198	6.446	23567916	11742835	139.632m	113.802m
6) L1 AR-1016-4	7.311	6.500	20172985	8749489	142.327	115.458
7) L1 AR-1016-5	7.645	6.752	19746706	11560814	142.652	119.961m
31) L7 AR-1260-1	8.867	7.918	35279157	23582409	138.359	133.160
32) L7 AR-1260-2	9.137	8.121	50083722	33711780	160.688	153.639
33) L7 AR-1260-3	9.512	8.286	30270015	25900959	121.098	125.242
34) L7 AR-1260-4	9.754	8.784	35735072	19390892	123.859	111.130
35) L7 AR-1260-5	10.098	9.037	66180751	46482854	111.967	109.639

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

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Data File : PQ039701.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 May 2019 10:16
Operator : AJ\MA
Sample : K2763-21MSD
Misc :
ALS Vial : 49 Sample Multiplier: 1

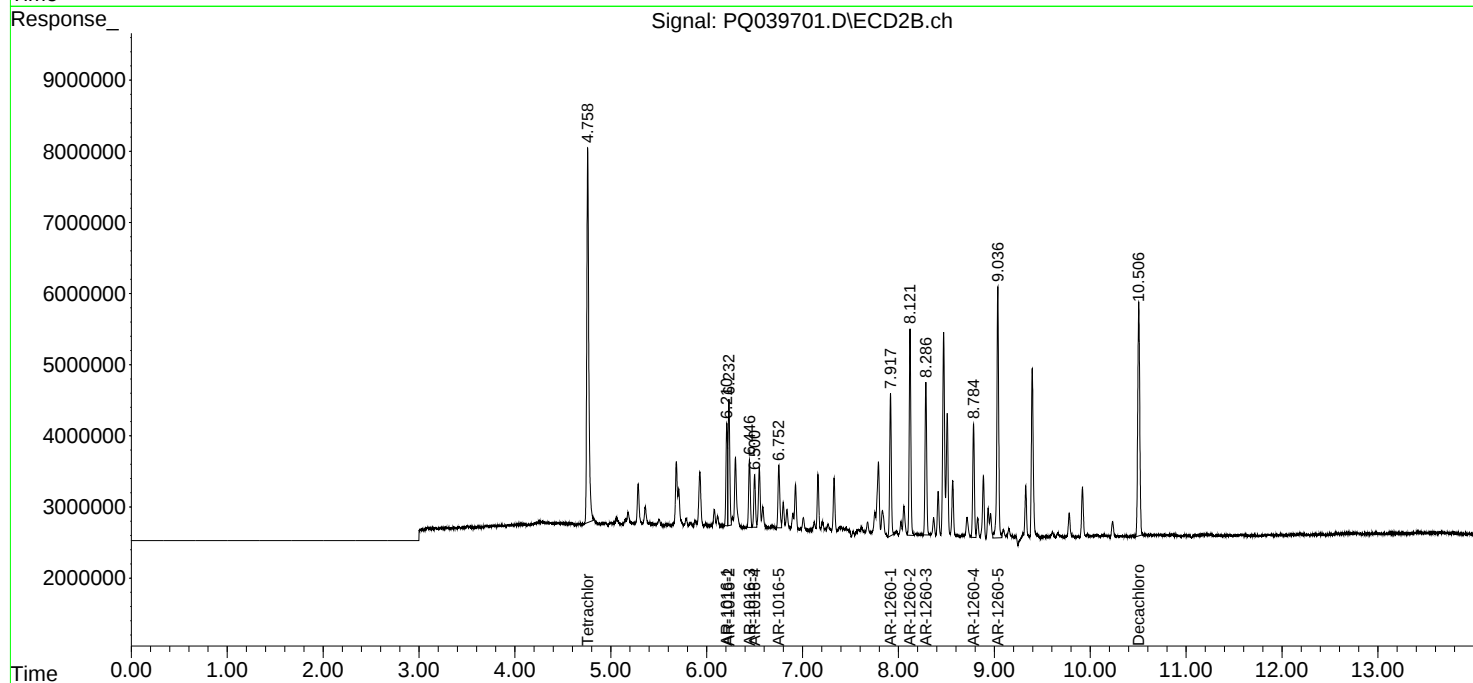
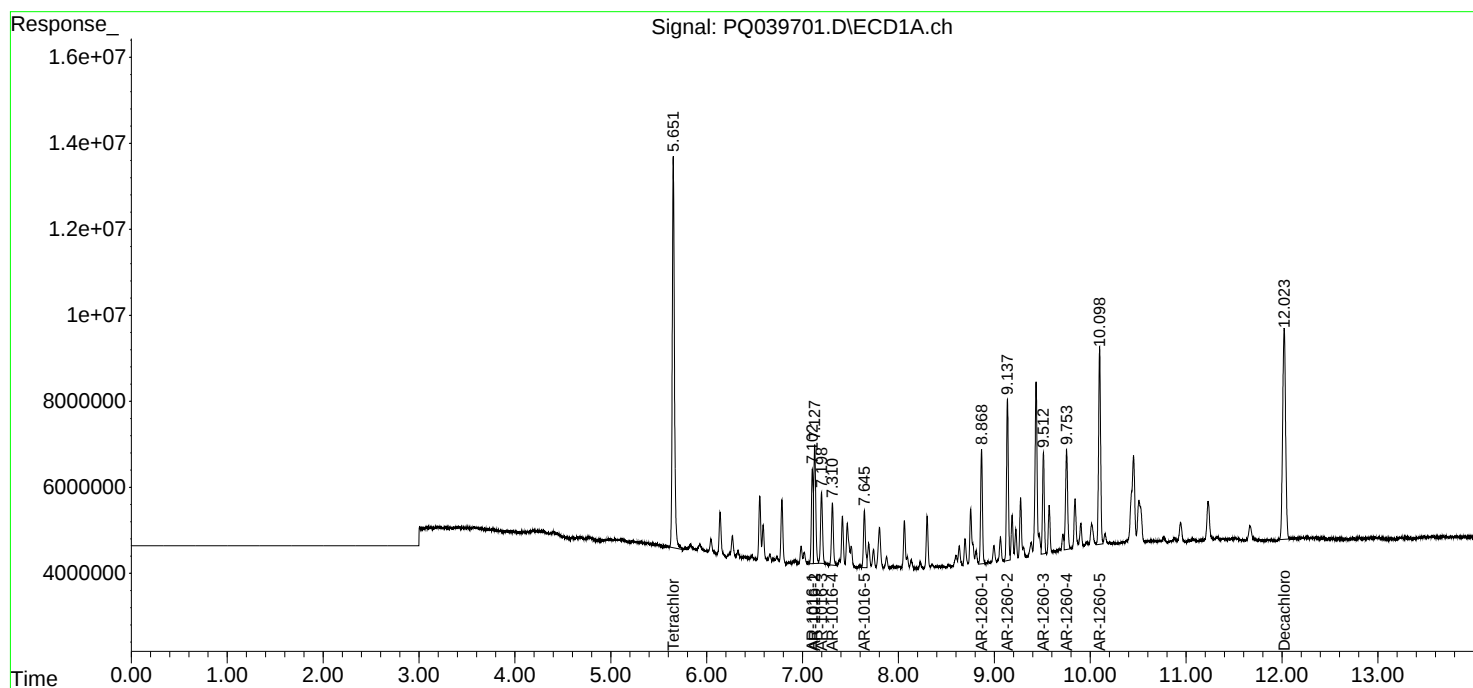
Instrument :
ECD_Q
ClientSampleId :
P021-SS008-0206-01MSD

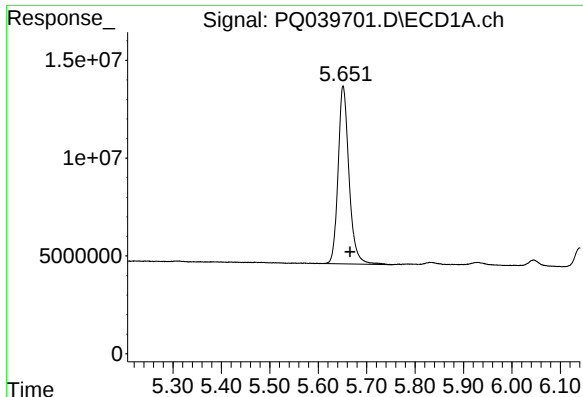
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 03:54:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
Quant Title : GC EXTRACTABLES
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Volume 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





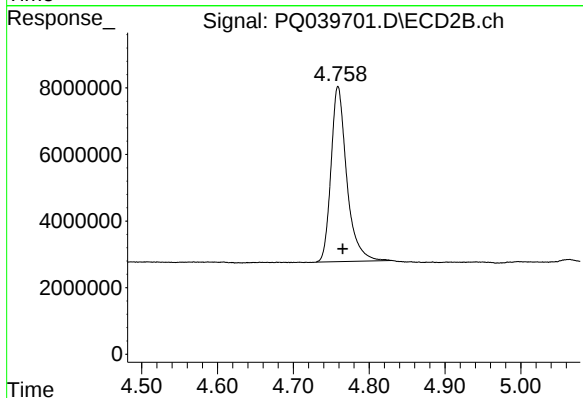
#1 Tetrachloro-m-xylene

R.T.: 5.651 min
Delta R.T.: -0.015 min
Response: 142784077
Conc: 24.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS008-0206-01MSD

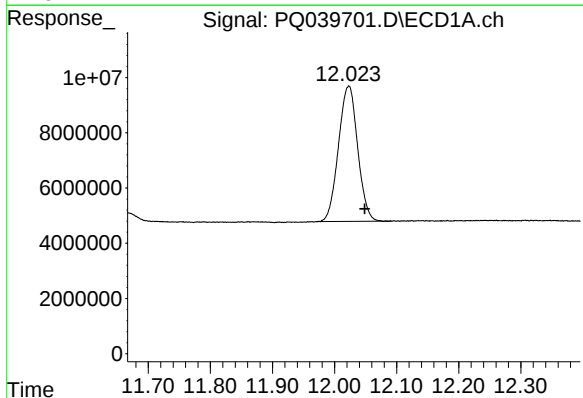
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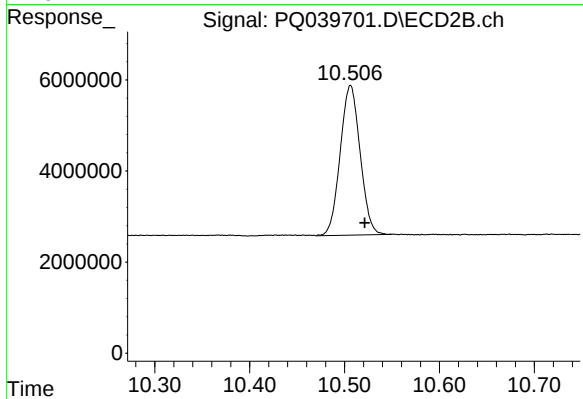
#1 Tetrachloro-m-xylene

R.T.: 4.759 min
Delta R.T.: -0.006 min
Response: 75892391
Conc: 20.68 ng/ml



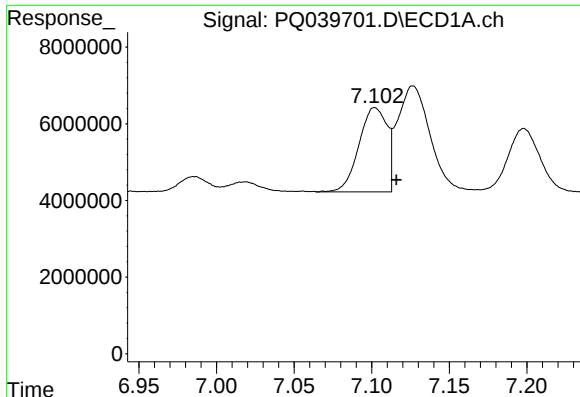
#2 Decachlorobiphenyl

R.T.: 12.023 min
Delta R.T.: -0.025 min
Response: 105322184
Conc: 16.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.506 min
Delta R.T.: -0.015 min
Response: 47865777
Conc: 14.45 ng/ml



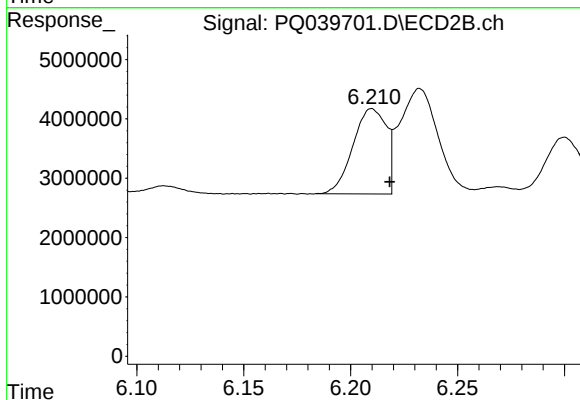
#3 AR-1016-1

R.T.: 7.102 min
Delta R.T.: -0.014 min
Response: 28239558
Conc: 148.30 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P021-SS008-0206-01MSD

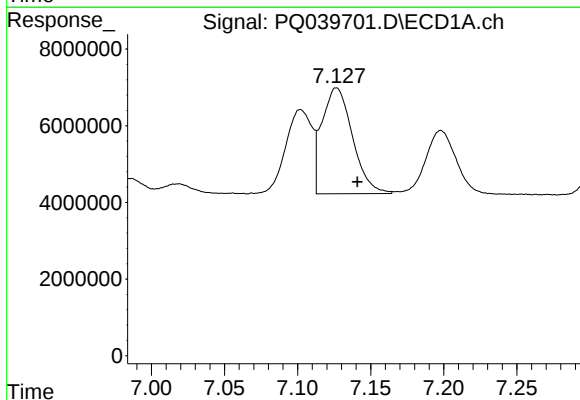
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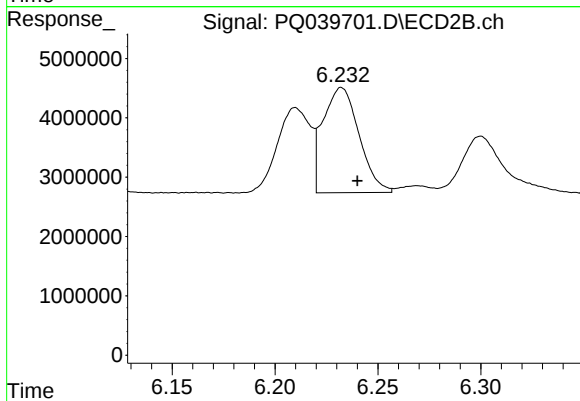
#3 AR-1016-1

R.T.: 6.210 min
Delta R.T.: -0.009 min
Response: 15814832
Conc: 127.32 ng/ml m



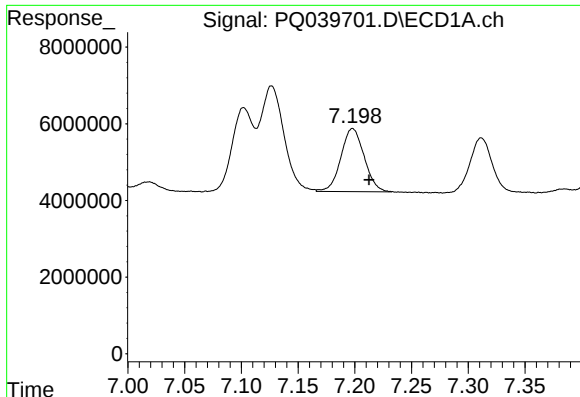
#4 AR-1016-2

R.T.: 7.127 min
Delta R.T.: -0.014 min
Response: 39855228
Conc: 142.04 ng/ml m



#4 AR-1016-2

R.T.: 6.232 min
Delta R.T.: -0.008 min
Response: 21375679
Conc: 122.16 ng/ml m



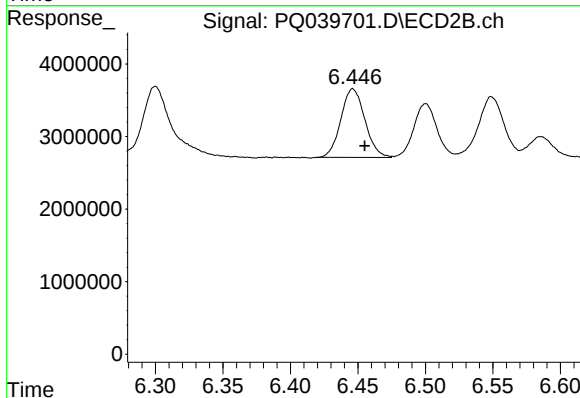
#5 AR-1016-3

R.T.: 7.198 min
Delta R.T.: -0.015 min
Response: 23567916
Conc: 139.63 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P021-SS008-0206-01MSD

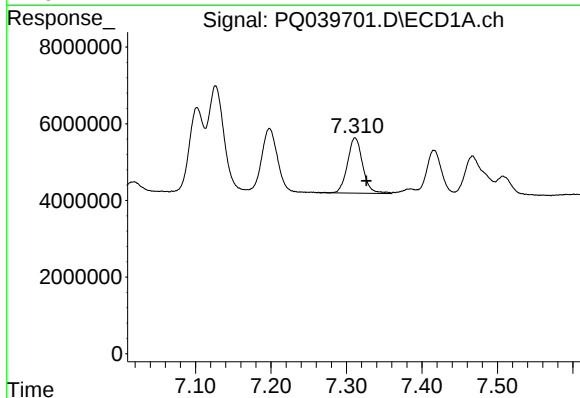
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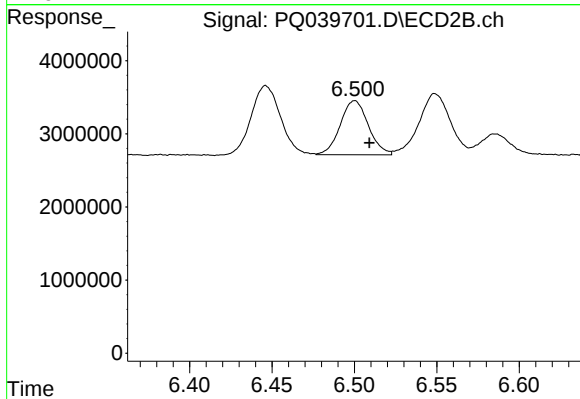
#5 AR-1016-3

R.T.: 6.446 min
Delta R.T.: -0.009 min
Response: 11742835
Conc: 113.80 ng/ml m



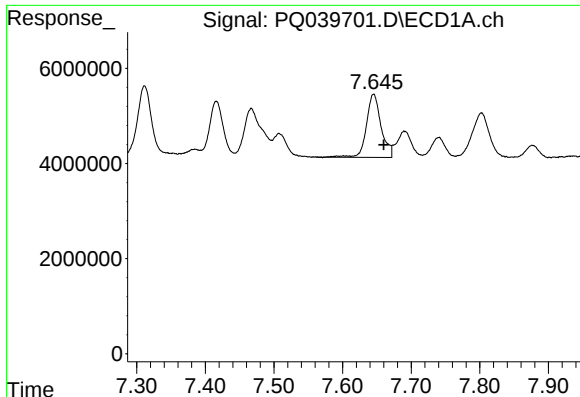
#6 AR-1016-4

R.T.: 7.311 min
Delta R.T.: -0.015 min
Response: 20172985
Conc: 142.33 ng/ml



#6 AR-1016-4

R.T.: 6.500 min
Delta R.T.: -0.009 min
Response: 8749489
Conc: 115.46 ng/ml



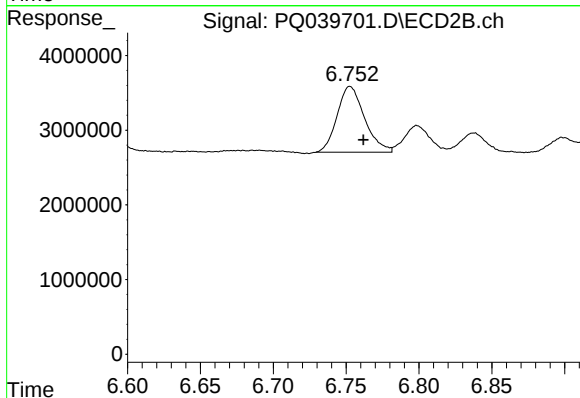
#7 AR-1016-5

R.T.: 7.645 min
Delta R.T.: -0.015 min
Response: 19746706
Conc: 142.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS008-0206-01MSD

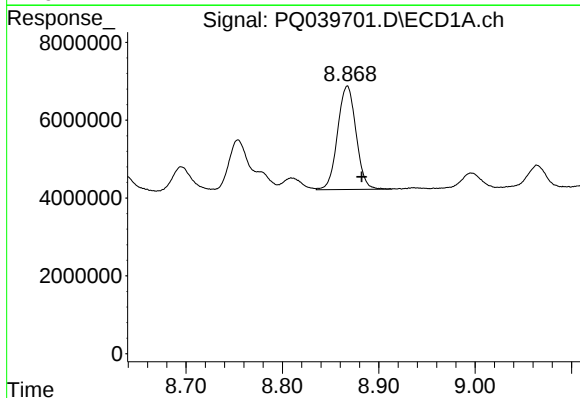
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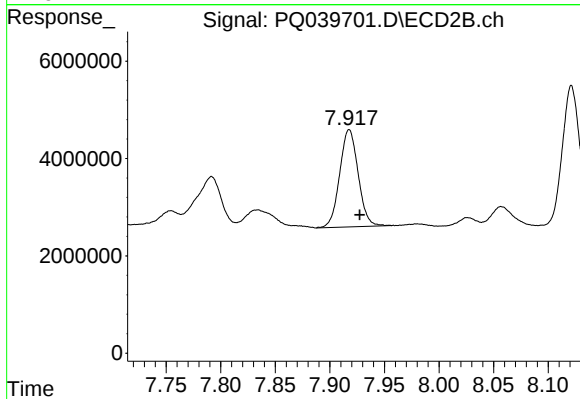
#7 AR-1016-5

R.T.: 6.752 min
Delta R.T.: -0.010 min
Response: 11560814
Conc: 119.96 ng/ml m



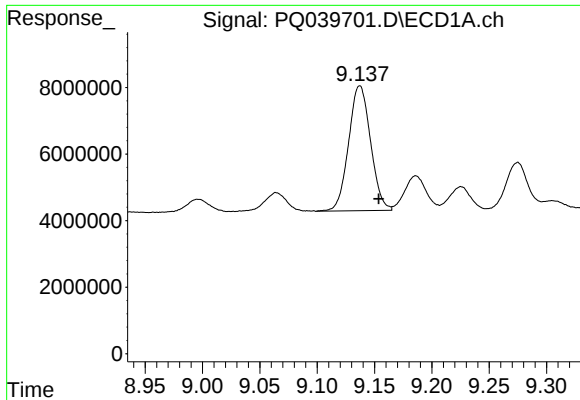
#31 AR-1260-1

R.T.: 8.867 min
Delta R.T.: -0.015 min
Response: 35279157
Conc: 138.36 ng/ml



#31 AR-1260-1

R.T.: 7.918 min
Delta R.T.: -0.010 min
Response: 23582409
Conc: 133.16 ng/ml



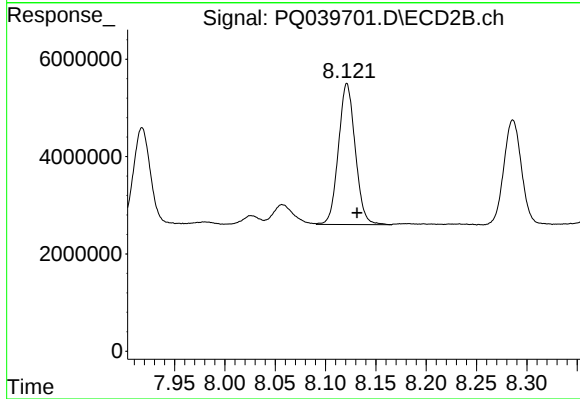
#32 AR-1260-2

R.T.: 9.137 min
Delta R.T.: -0.017 min
Response: 50083722
Conc: 160.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS008-0206-01MSD

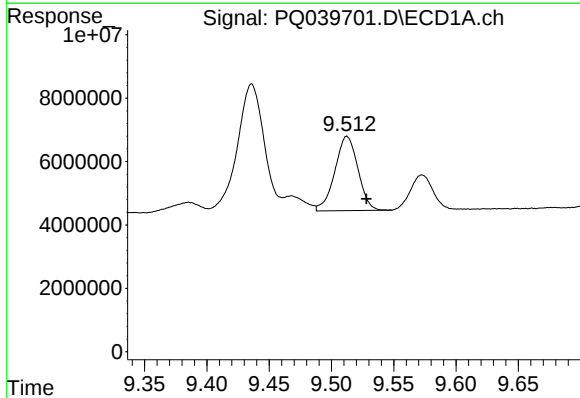
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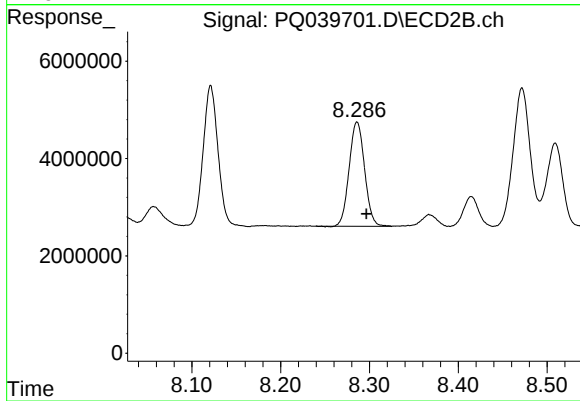
#32 AR-1260-2

R.T.: 8.121 min
Delta R.T.: -0.010 min
Response: 33711780
Conc: 153.64 ng/ml



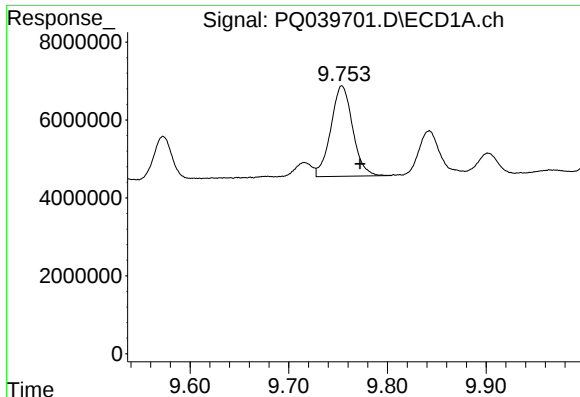
#33 AR-1260-3

R.T.: 9.512 min
Delta R.T.: -0.016 min
Response: 30270015
Conc: 121.10 ng/ml



#33 AR-1260-3

R.T.: 8.286 min
Delta R.T.: -0.010 min
Response: 25900959
Conc: 125.24 ng/ml



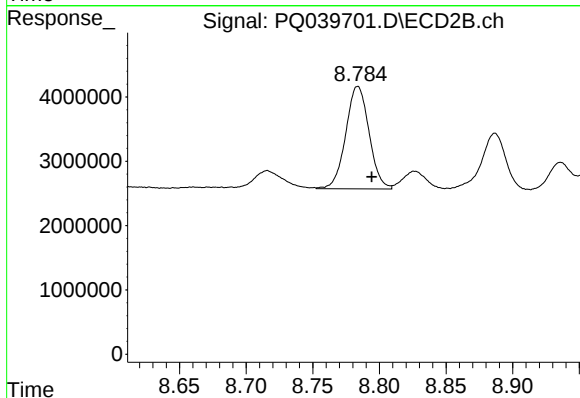
#34 AR-1260-4

R.T.: 9.754 min
Delta R.T.: -0.018 min
Response: 35735072
Conc: 123.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS008-0206-01MSD

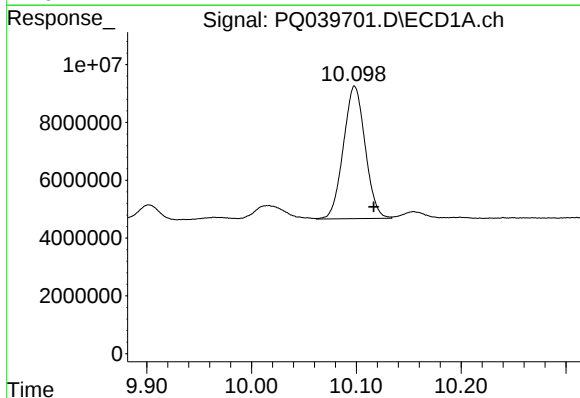
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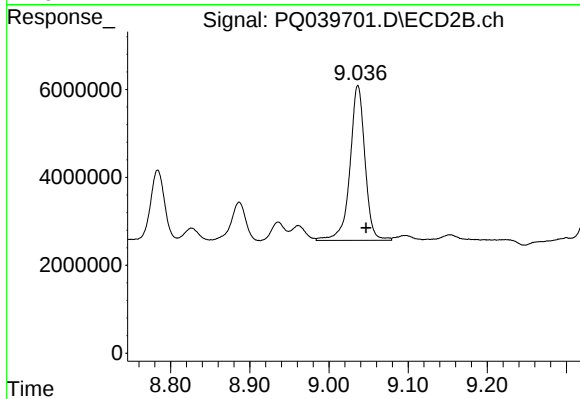
#34 AR-1260-4

R.T.: 8.784 min
Delta R.T.: -0.011 min
Response: 19390892
Conc: 111.13 ng/ml



#35 AR-1260-5

R.T.: 10.098 min
Delta R.T.: -0.018 min
Response: 66180751
Conc: 111.97 ng/ml



#35 AR-1260-5

R.T.: 9.037 min
Delta R.T.: -0.011 min
Response: 46482854
Conc: 109.64 ng/ml