

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030920\
 Data File : PQ046795.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Mar 2020 15:53
 Operator : AJ\MA
 Sample : PB127358BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB127358BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 05:13:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 10 04:56:12 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...	5.180	4.326	348.5E6	158.4E6	18.649	17.556
2)	SA Decachlor...	11.308	9.743	219.5E6	172.7E6	23.093	23.581
Target Compounds							
3)	L1 AR-1016-1	6.496	5.608	134.7E6	59833304	198.332	183.908
4)	L1 AR-1016-2	6.520	5.628	201.3E6	87681853	201.788	186.152
5)	L1 AR-1016-3	6.588	5.825	119.7E6	44436037	203.157	184.659
6)	L1 AR-1016-4	6.694	5.872	101.2E6	36103229	203.842	184.125
7)	L1 AR-1016-5	7.009	6.106	97654976	50606485	207.982	195.026m
31)	L7 AR-1260-1	8.188	7.208	182.6E6	101.1E6	259.811	210.961
32)	L7 AR-1260-2	8.452	7.403	216.2E6	126.8E6	239.912	219.869
33)	L7 AR-1260-3	8.820	7.563	140.2E6	116.1E6	203.841	218.190
34)	L7 AR-1260-4	9.057	8.049	139.0E6	84779738	217.761	204.222
35)	L7 AR-1260-5	9.396	8.295	259.3E6	212.9E6	197.586	209.701

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

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Acq On : 09 Mar 2020 15:53
Operator : AJ\MA
Sample : PB127358BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

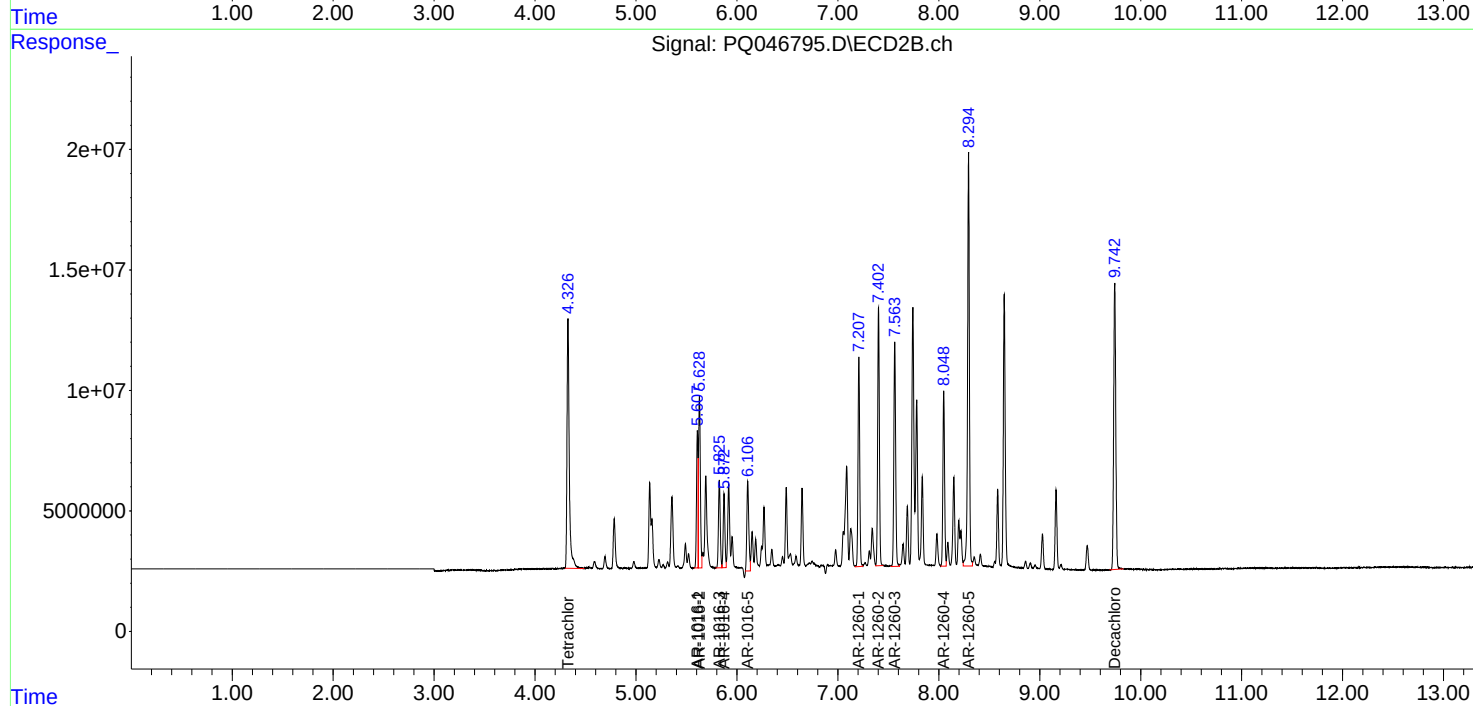
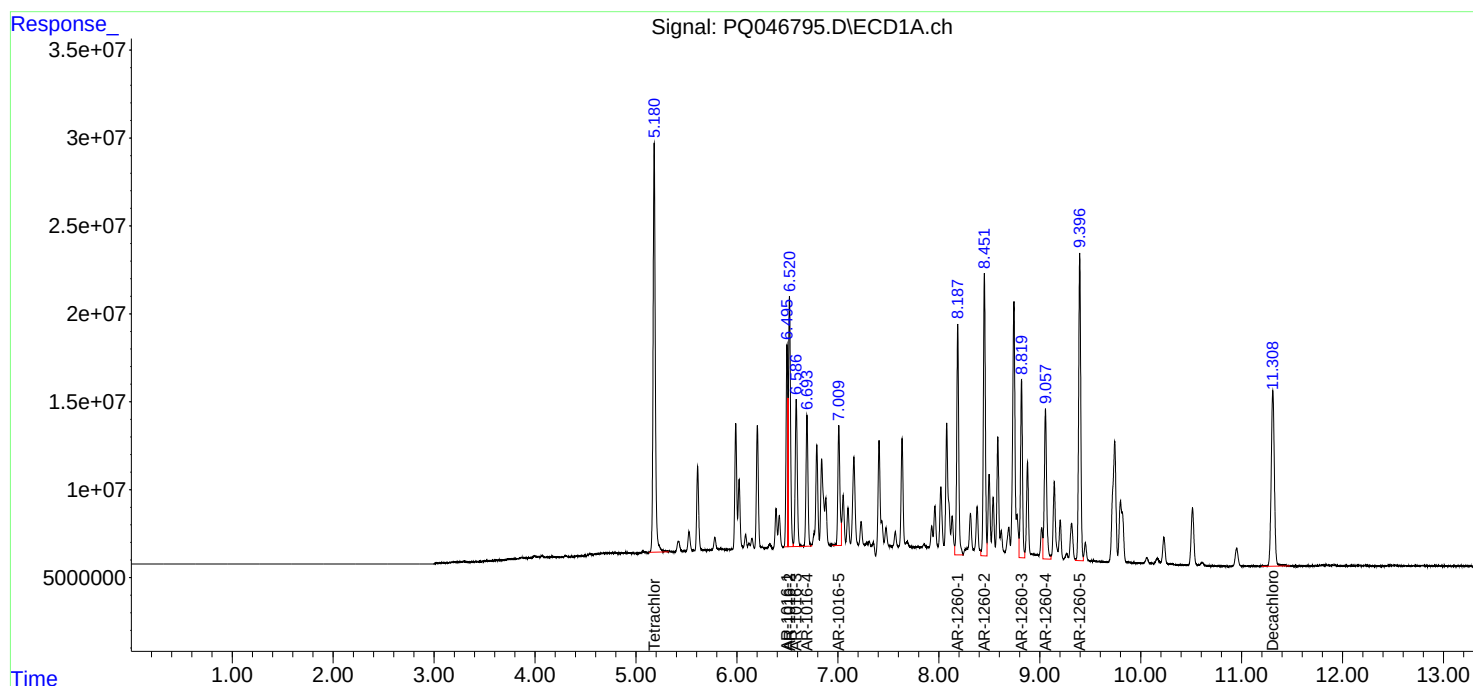
Instrument :
ECD_Q
ClientSampled :
PB127358BS

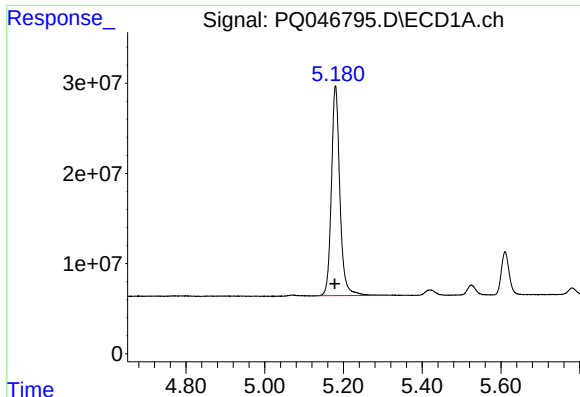
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 05:13:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030920.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 10 04:56:12 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





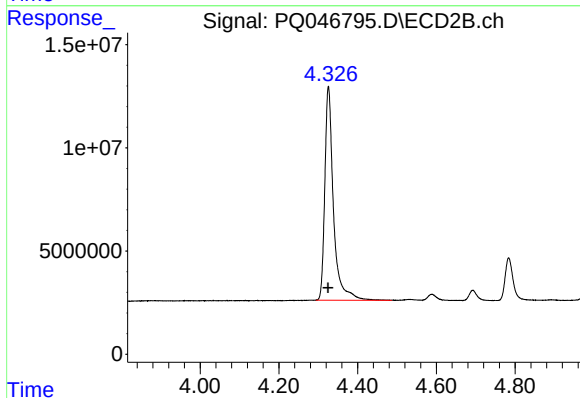
#1 Tetrachloro-m-xylene

R.T.: 5.180 min
Delta R.T.: 0.002 min
Response: 348523787
Conc: 18.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB127358BS

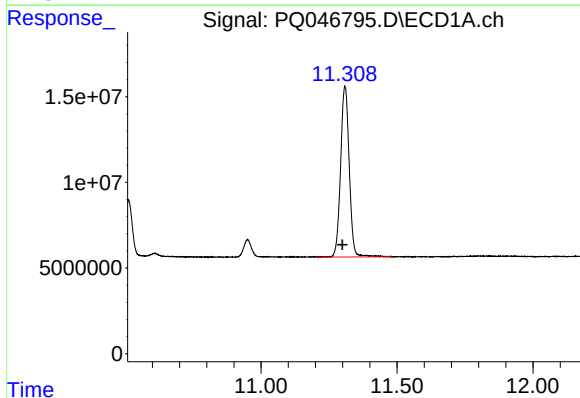
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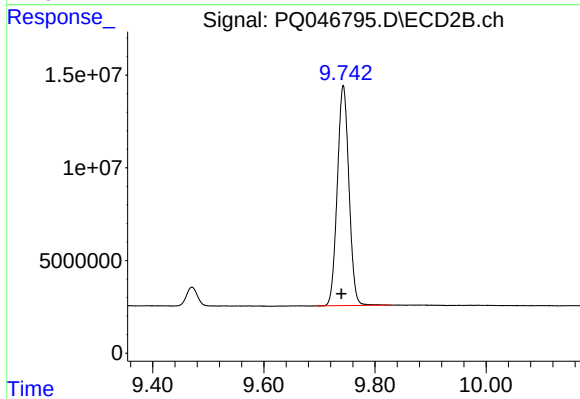
#1 Tetrachloro-m-xylene

R.T.: 4.326 min
Delta R.T.: 0.001 min
Response: 158379273
Conc: 17.56 ng/ml



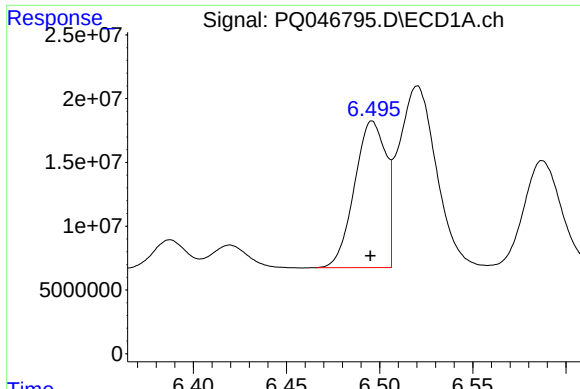
#2 Decachlorobiphenyl

R.T.: 11.308 min
Delta R.T.: 0.009 min
Response: 219529862
Conc: 23.09 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.743 min
Delta R.T.: 0.004 min
Response: 172702623
Conc: 23.58 ng/ml



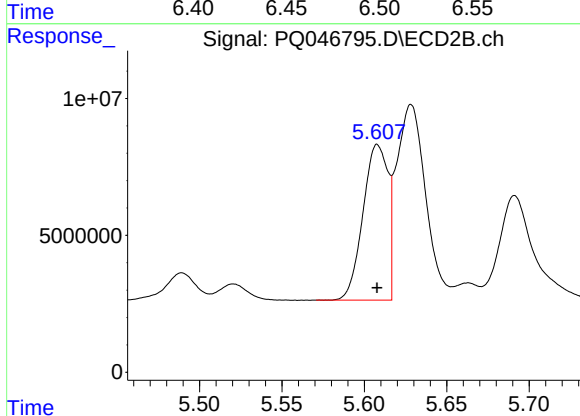
#3 AR-1016-1

R.T.: 6.496 min
Delta R.T.: 0.001 min
Response: 134709672
Conc: 198.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB127358BS

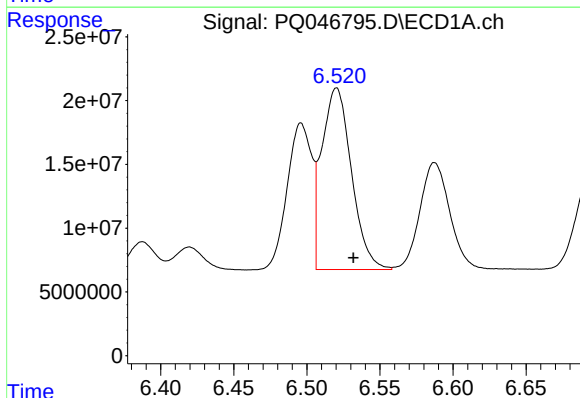
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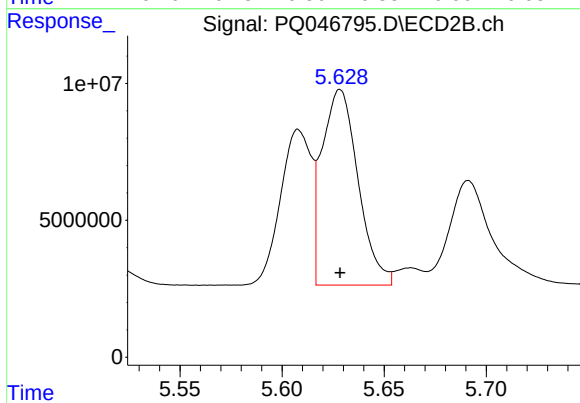
#3 AR-1016-1

R.T.: 5.608 min
Delta R.T.: 0.000 min
Response: 59833304
Conc: 183.91 ng/ml



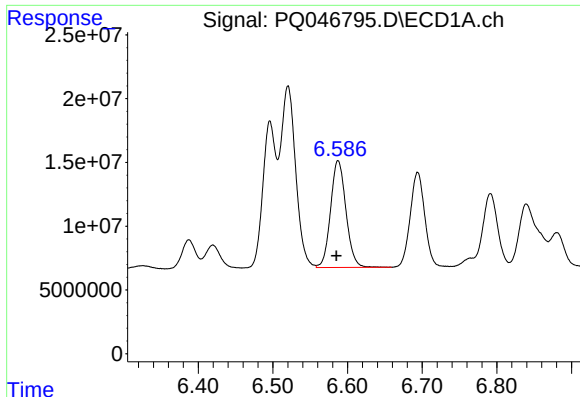
#4 AR-1016-2

R.T.: 6.520 min
Delta R.T.: -0.012 min
Response: 201251180
Conc: 201.79 ng/ml



#4 AR-1016-2

R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 87681853
Conc: 186.15 ng/ml



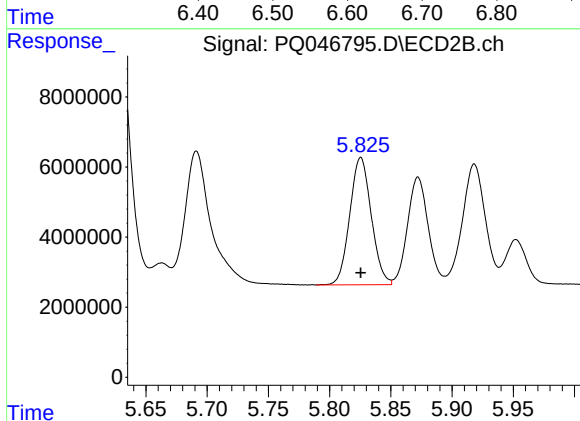
#5 AR-1016-3

R.T.: 6.588 min
Delta R.T.: 0.002 min
Response: 119745891
Conc: 203.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB127358BS

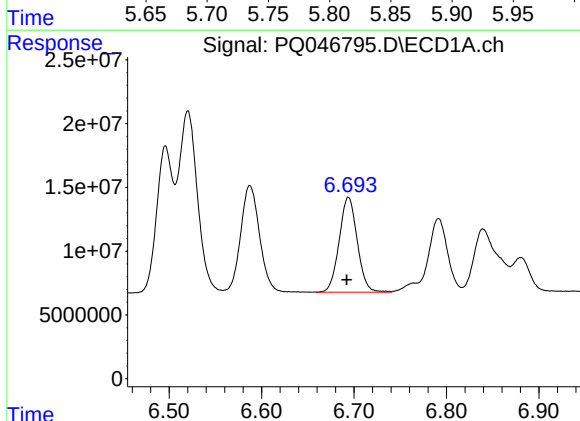
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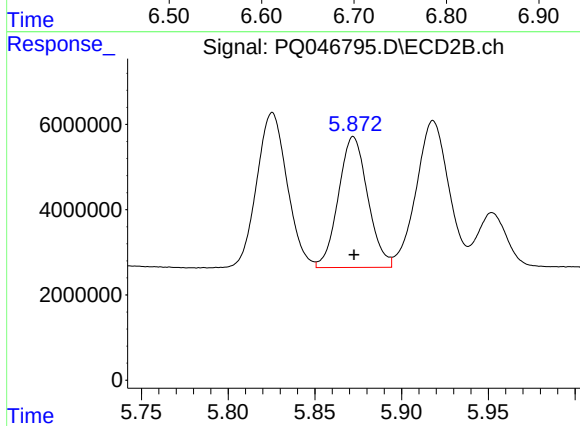
#5 AR-1016-3

R.T.: 5.825 min
Delta R.T.: 0.000 min
Response: 44436037
Conc: 184.66 ng/ml



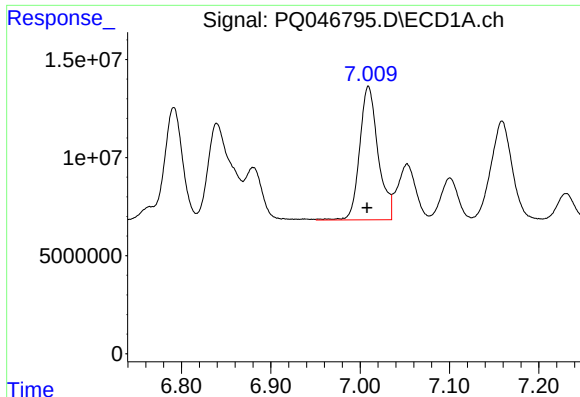
#6 AR-1016-4

R.T.: 6.694 min
Delta R.T.: 0.002 min
Response: 101244604
Conc: 203.84 ng/ml



#6 AR-1016-4

R.T.: 5.872 min
Delta R.T.: 0.000 min
Response: 36103229
Conc: 184.13 ng/ml



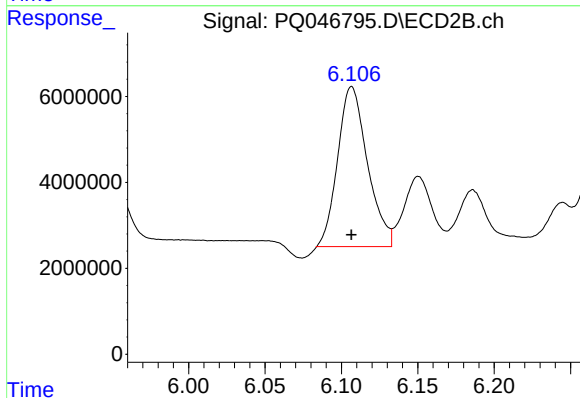
#7 AR-1016-5

R.T.: 7.009 min
Delta R.T.: 0.002 min
Response: 97654976
Conc: 207.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB127358BS

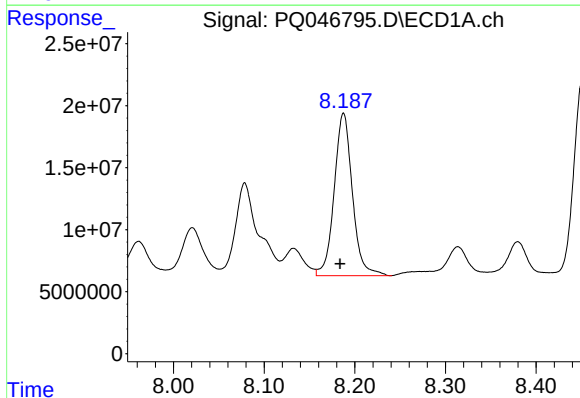
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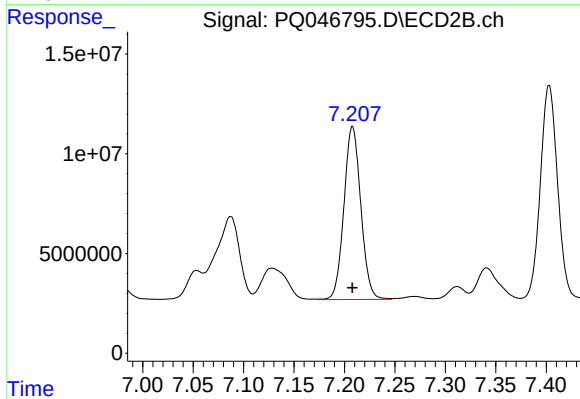
#7 AR-1016-5

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 50606485
Conc: 195.03 ng/ml m



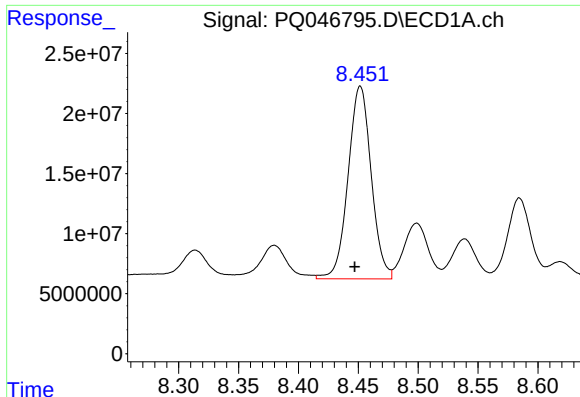
#31 AR-1260-1

R.T.: 8.188 min
Delta R.T.: 0.004 min
Response: 182610427
Conc: 259.81 ng/ml



#31 AR-1260-1

R.T.: 7.208 min
Delta R.T.: 0.000 min
Response: 101138090
Conc: 210.96 ng/ml



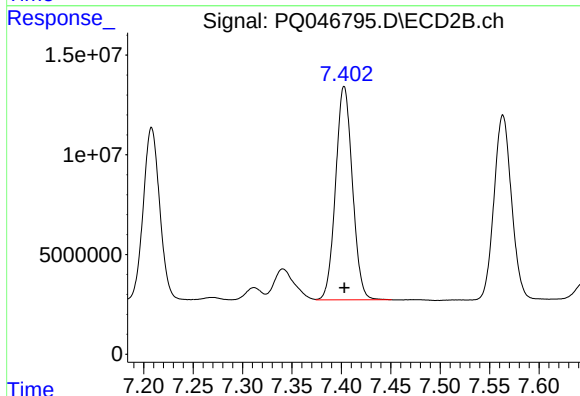
#32 AR-1260-2

R.T.: 8.452 min
Delta R.T.: 0.004 min
Response: 216157158
Conc: 239.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB127358BS

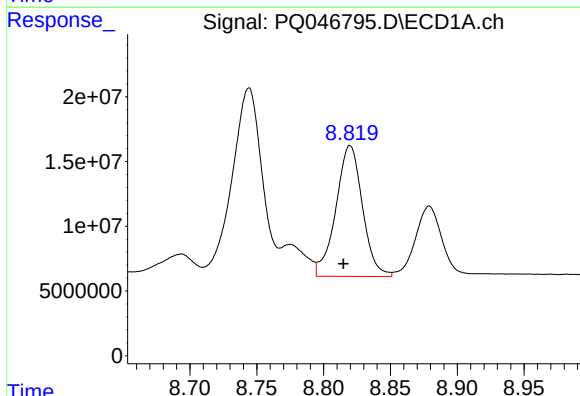
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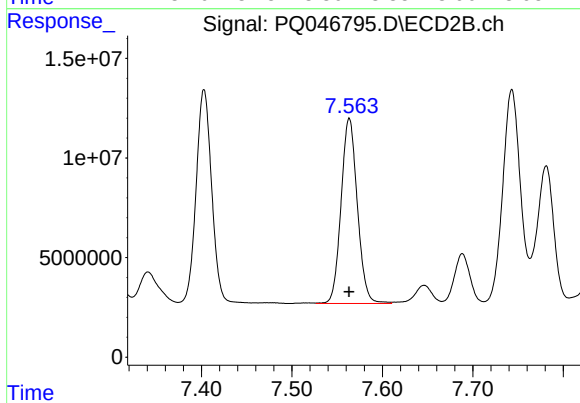
#32 AR-1260-2

R.T.: 7.403 min
Delta R.T.: 0.000 min
Response: 126789215
Conc: 219.87 ng/ml



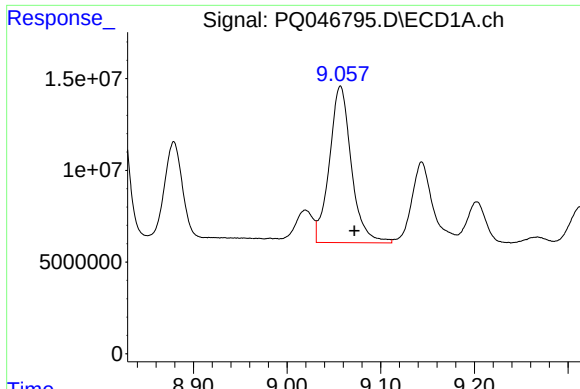
#33 AR-1260-3

R.T.: 8.820 min
Delta R.T.: 0.005 min
Response: 140216629
Conc: 203.84 ng/ml



#33 AR-1260-3

R.T.: 7.563 min
Delta R.T.: 0.000 min
Response: 116088714
Conc: 218.19 ng/ml



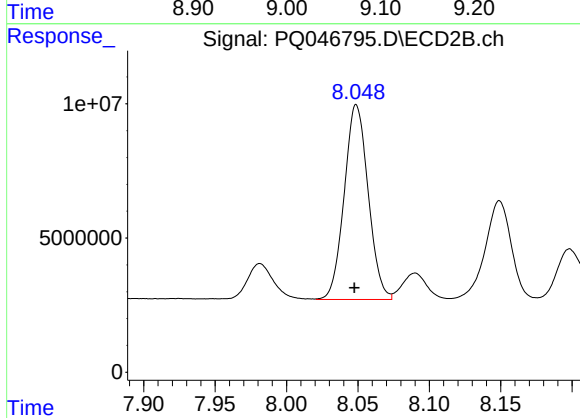
#34 AR-1260-4

R.T.: 9.057 min
Delta R.T.: -0.015 min
Response: 138954992
Conc: 217.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB127358BS

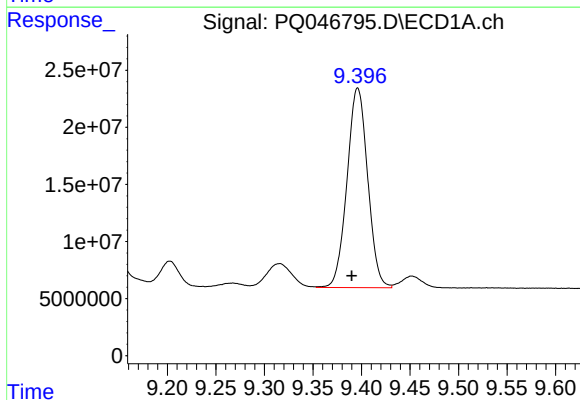
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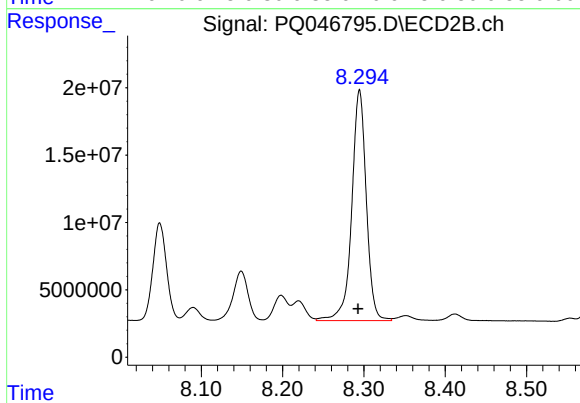
#34 AR-1260-4

R.T.: 8.049 min
Delta R.T.: 0.001 min
Response: 84779738
Conc: 204.22 ng/ml



#35 AR-1260-5

R.T.: 9.396 min
Delta R.T.: 0.006 min
Response: 259338894
Conc: 197.59 ng/ml



#35 AR-1260-5

R.T.: 8.295 min
Delta R.T.: 0.002 min
Response: 212919390
Conc: 209.70 ng/ml