

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020819\
 Data File : PQ037108.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2019 19:26
 Operator : SM\SJ
 Sample : K1390-02MS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 SB-02(15-16)MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 21:51:35 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...	4.302	3.688	105.1E6	54631557	23.648m	23.656m
2) SA Decachlor...	9.851	8.609	82012714	38880944	19.891m	20.694m
Target Compounds						
3) L1 AR-1016-1	5.456	4.755	39578738	22114725	287.433m	305.986m
4) L1 AR-1016-2	5.477	4.772	60067962	31928904	287.216	294.779m
5) L1 AR-1016-3	5.538	4.947	35636098	16677210	297.871	302.780m
6) L1 AR-1016-4	5.638	4.986	29310180	13373781	296.855	298.549m
7) L1 AR-1016-5	5.924	5.198	28301743	17187552	288.574m	296.000m
31) L7 AR-1260-1	7.032	6.212	56314024	32681637	286.222	293.069m
32) L7 AR-1260-2	7.286	6.399	67371174	38973167	266.829m	286.667m
33) L7 AR-1260-3	7.640	6.550	43368807	35934037	270.753	288.907m
34) L7 AR-1260-4	7.870	7.014	46994881	24230178	259.187	285.936
35) L7 AR-1260-5	8.178	7.257	94006460	54137305	245.295m	261.845m

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

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Sample : K1390-02MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

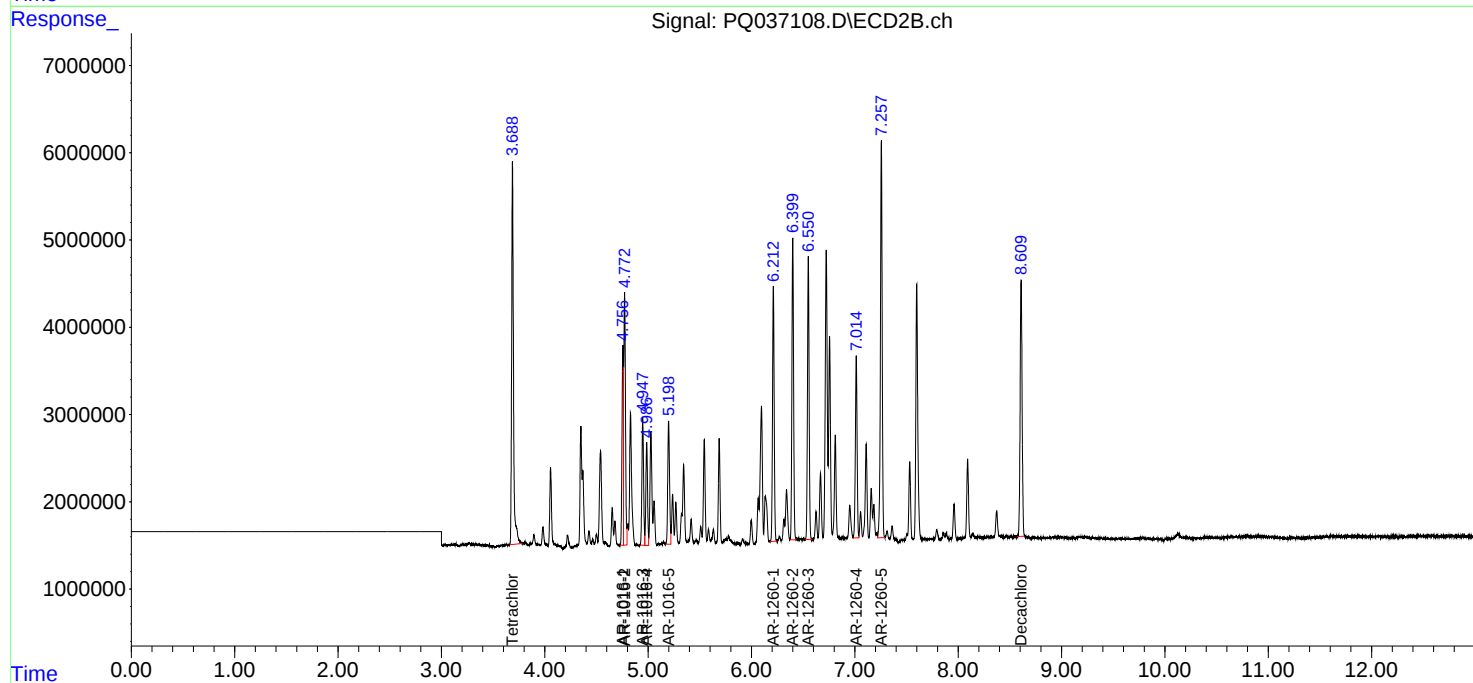
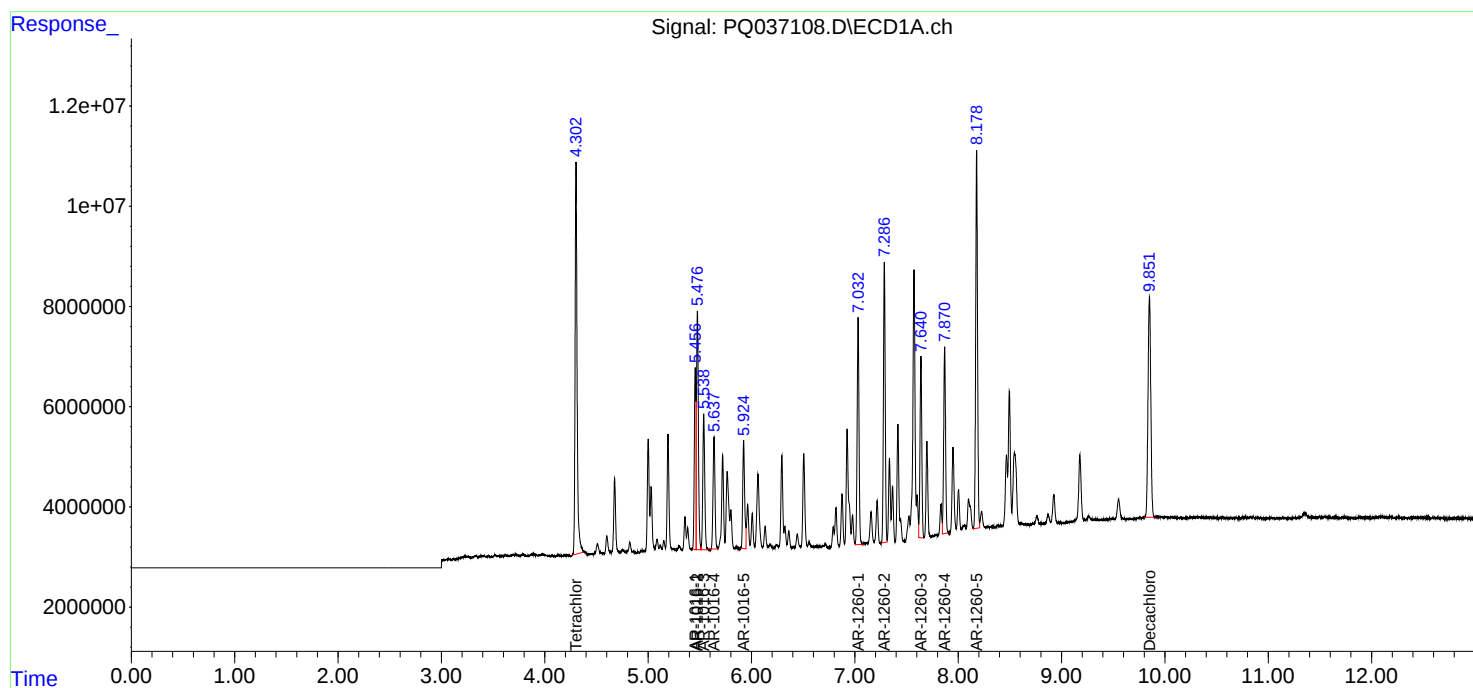
Instrument :
ECD_Q
ClientSampled :
SB-02(15-16)MS

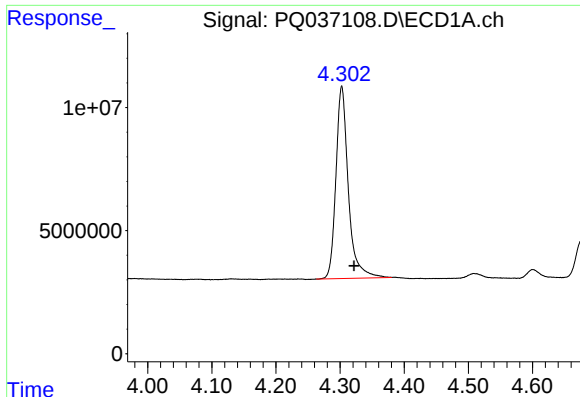
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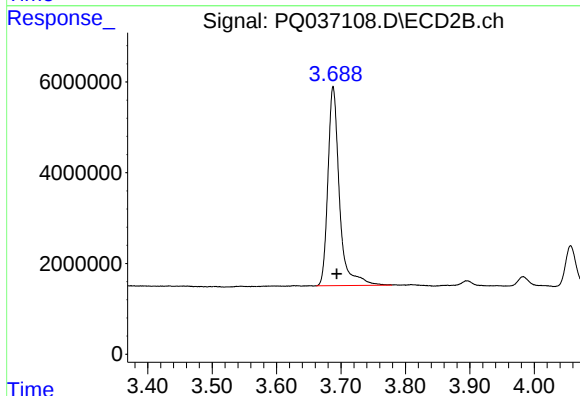
#1 Tetrachloro-m-xylene

R.T.: 4.302 min
Delta R.T.: -0.020 min
Response: 105072101
Conc: 23.65 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
SB-02(15-16)MS

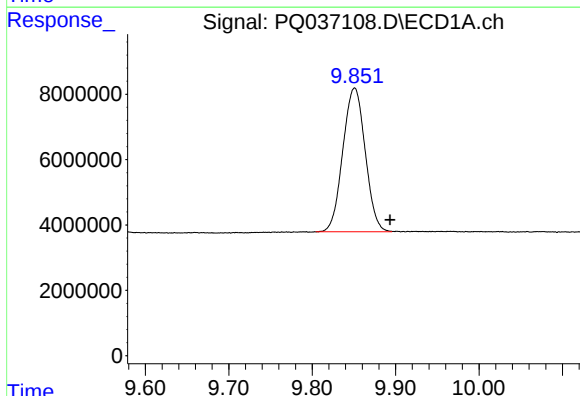
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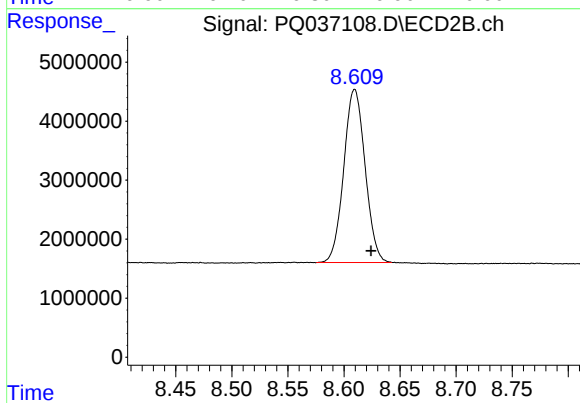
#1 Tetrachloro-m-xylene

R.T.: 3.688 min
Delta R.T.: -0.006 min
Response: 54631557
Conc: 23.66 ng/ml m



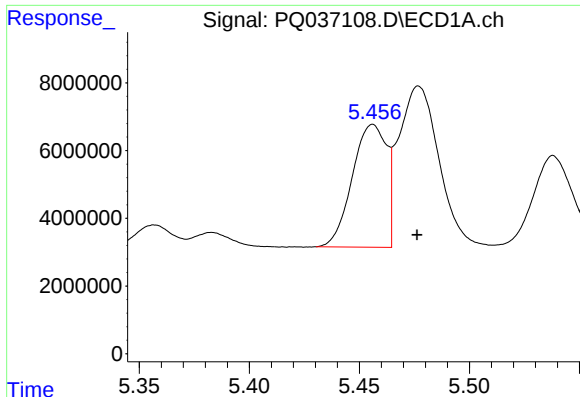
#2 Decachlorobiphenyl

R.T.: 9.851 min
Delta R.T.: -0.043 min
Response: 82012714
Conc: 19.89 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.609 min
Delta R.T.: -0.015 min
Response: 38880944
Conc: 20.69 ng/ml m



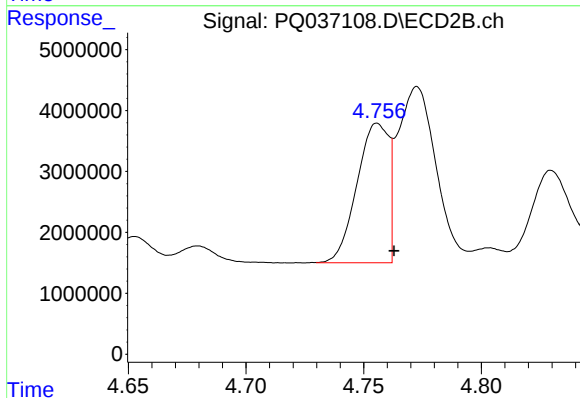
#3 AR-1016-1

R.T.: 5.456 min
Delta R.T.: -0.020 min
Response: 39578738
Conc: 287.43 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
SB-02(15-16)MS

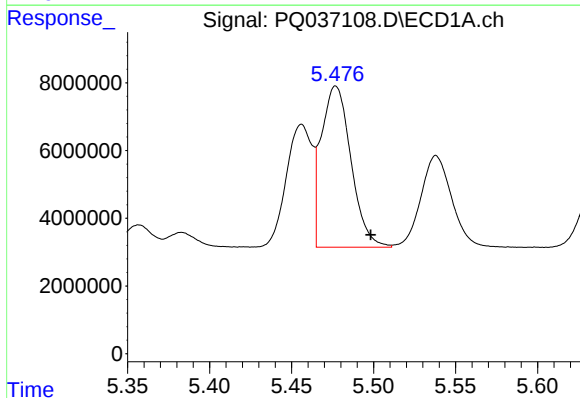
Manual Integrations
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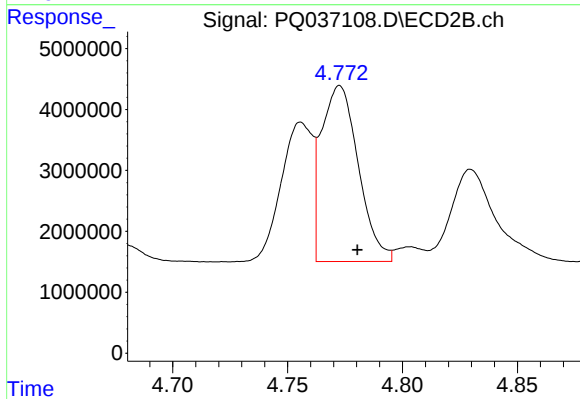
#3 AR-1016-1

R.T.: 4.755 min
Delta R.T.: -0.007 min
Response: 22114725
Conc: 305.99 ng/ml m



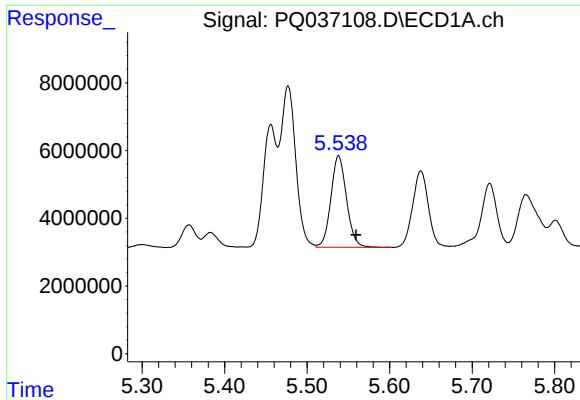
#4 AR-1016-2

R.T.: 5.477 min
Delta R.T.: -0.021 min
Response: 60067962
Conc: 287.22 ng/ml



#4 AR-1016-2

R.T.: 4.772 min
Delta R.T.: -0.008 min
Response: 31928904
Conc: 294.78 ng/ml m



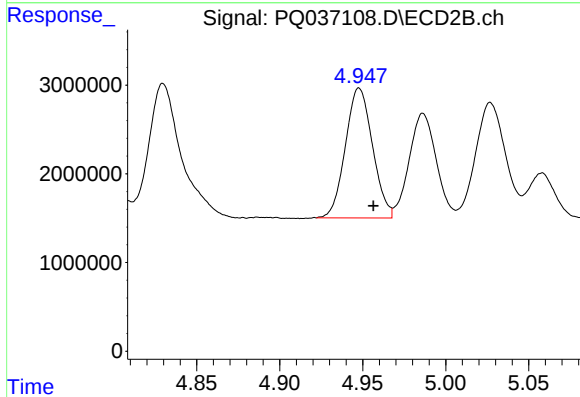
#5 AR-1016-3

R.T.: 5.538 min
Delta R.T.: -0.021 min
Response: 35636098
Conc: 297.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-02(15-16)MS

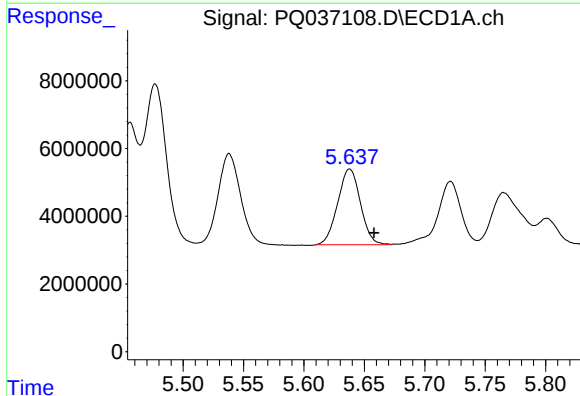
Manual Integrations
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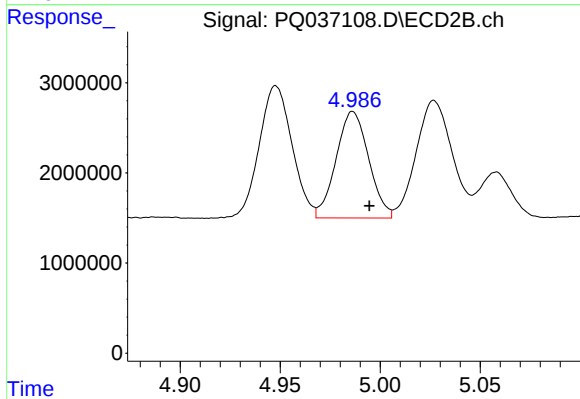
#5 AR-1016-3

R.T.: 4.947 min
Delta R.T.: -0.009 min
Response: 16677210
Conc: 302.78 ng/ml m



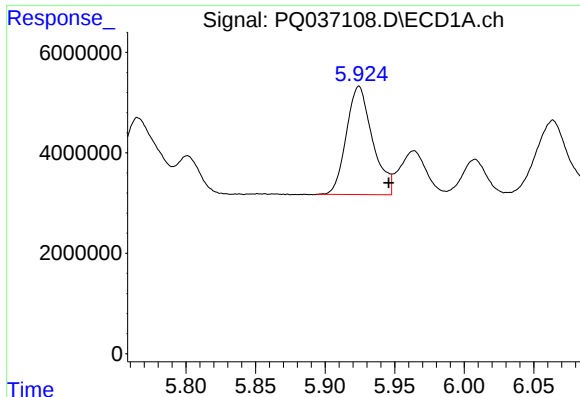
#6 AR-1016-4

R.T.: 5.638 min
Delta R.T.: -0.020 min
Response: 29310180
Conc: 296.86 ng/ml



#6 AR-1016-4

R.T.: 4.986 min
Delta R.T.: -0.009 min
Response: 13373781
Conc: 298.55 ng/ml m



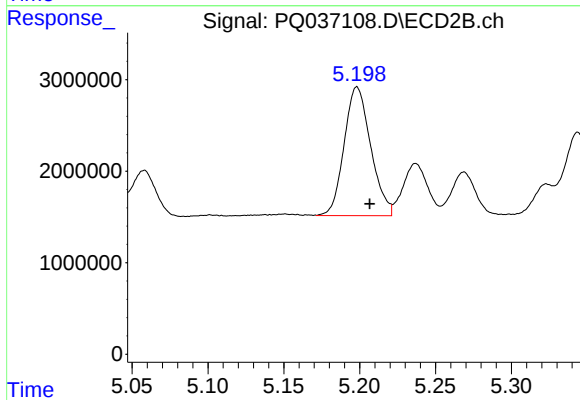
#7 AR-1016-5

R.T.: 5.924 min
Delta R.T.: -0.022 min
Response: 28301743
Conc: 288.57 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
SB-02(15-16)MS

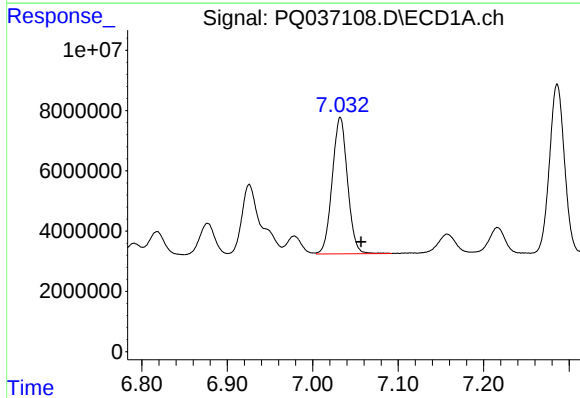
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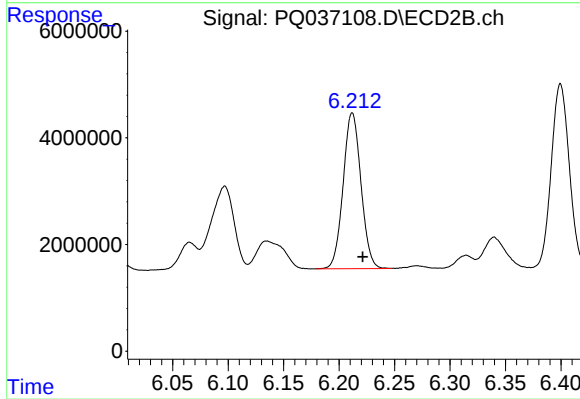
#7 AR-1016-5

R.T.: 5.198 min
Delta R.T.: -0.009 min
Response: 17187552
Conc: 296.00 ng/ml m



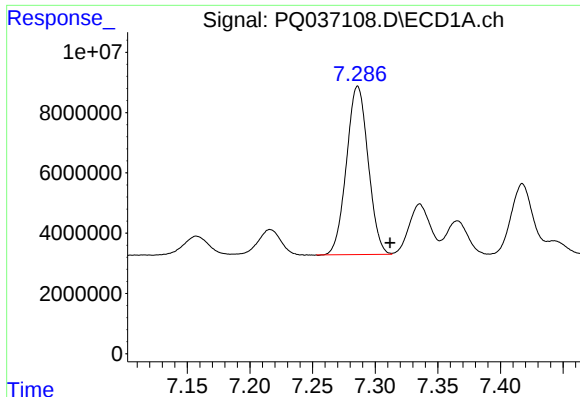
#31 AR-1260-1

R.T.: 7.032 min
Delta R.T.: -0.024 min
Response: 56314024
Conc: 286.22 ng/ml



#31 AR-1260-1

R.T.: 6.212 min
Delta R.T.: -0.010 min
Response: 32681637
Conc: 293.07 ng/ml m



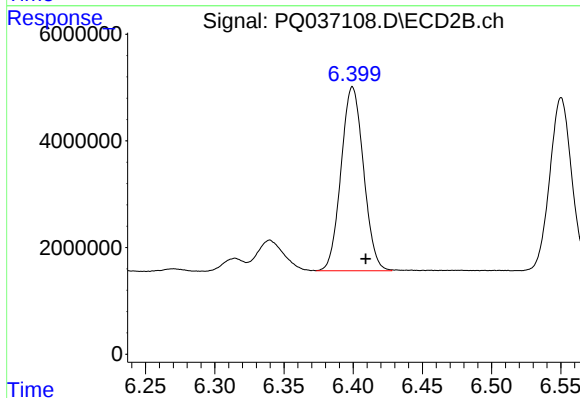
#32 AR-1260-2

R.T.: 7.286 min
Delta R.T.: -0.026 min
Response: 67371174
Conc: 266.83 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
SB-02(15-16)MS

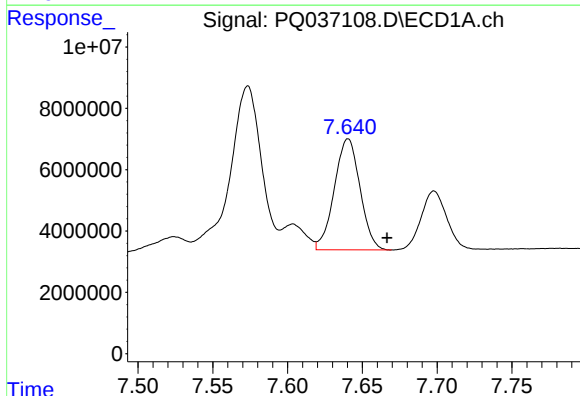
Manual Integrations
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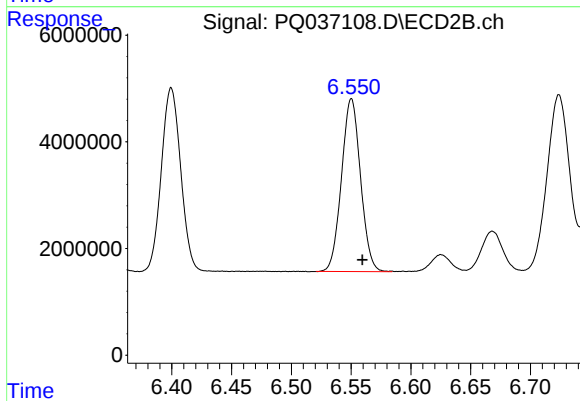
#32 AR-1260-2

R.T.: 6.399 min
Delta R.T.: -0.010 min
Response: 38973167
Conc: 286.67 ng/ml m



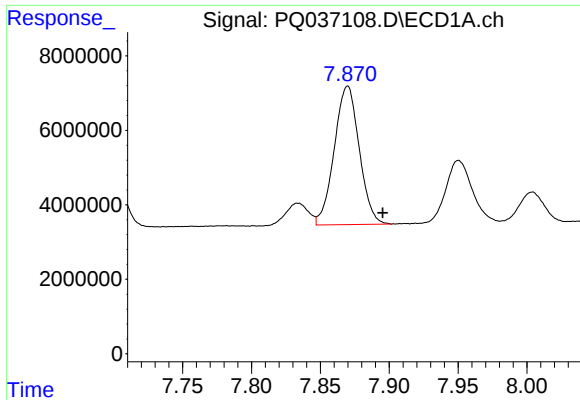
#33 AR-1260-3

R.T.: 7.640 min
Delta R.T.: -0.026 min
Response: 43368807
Conc: 270.75 ng/ml



#33 AR-1260-3

R.T.: 6.550 min
Delta R.T.: -0.010 min
Response: 35934037
Conc: 288.91 ng/ml m



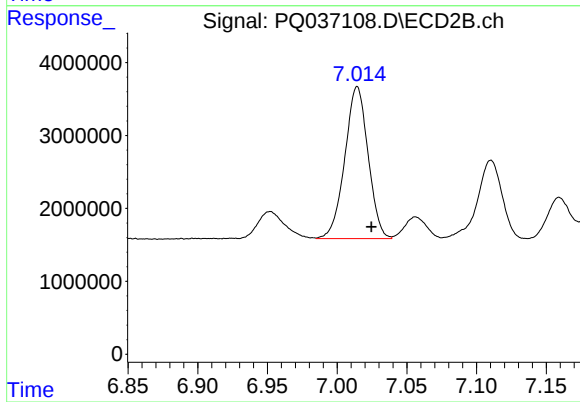
#34 AR-1260-4

R.T.: 7.870 min
Delta R.T.: -0.025 min
Response: 46994881
Conc: 259.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-02(15-16)MS

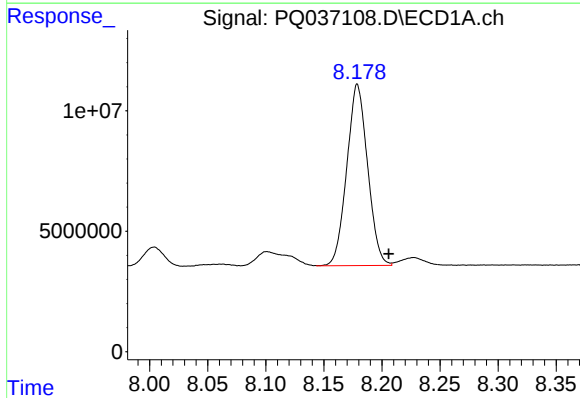
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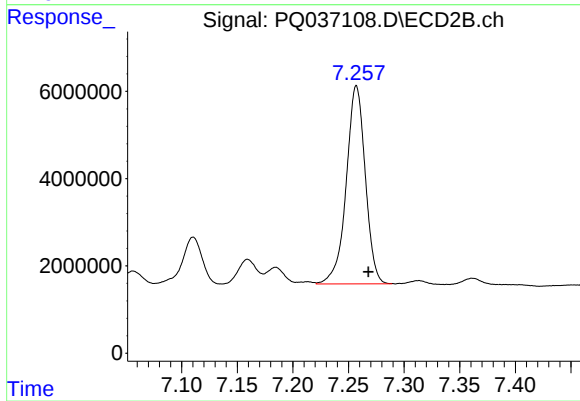
#34 AR-1260-4

R.T.: 7.014 min
Delta R.T.: -0.010 min
Response: 24230178
Conc: 285.94 ng/ml



#35 AR-1260-5

R.T.: 8.178 min
Delta R.T.: -0.027 min
Response: 94006460
Conc: 245.29 ng/ml m



#35 AR-1260-5

R.T.: 7.257 min
Delta R.T.: -0.011 min
Response: 54137305
Conc: 261.85 ng/ml m