

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022019\
 Data File : PQ037430.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2019 17:22
 Operator : SM\SJ
 Sample : K1528-06MSD
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MW-1MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 01:21:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 13 16:51:51 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...	4.256	3.669	142.6E6	57042772	24.450	18.826
2) SA Decachlor...	9.748	8.566	61982197	27096888	12.655	12.468
Target Compounds						
3) L1 AR-1016-1	5.401	4.728	75334855	36732435	425.552m	390.662m
4) L1 AR-1016-2	5.424	4.745	122.7E6	57288134	451.075	407.373
5) L1 AR-1016-3	5.484	4.920	68248737	29313944	427.806	417.063
6) L1 AR-1016-4	5.584	4.958	56270984	23130261	417.206	417.917
7) L1 AR-1016-5	5.867	5.169	49377037	27742158	381.062m	384.130m
31) L7 AR-1260-1	6.971	6.179	87711792	50002887	335.150	355.140
32) L7 AR-1260-2	7.223	6.366	106.1E6	58173508	318.859m	334.796
33) L7 AR-1260-3	7.576	6.516	66568879	52838938	310.252m	330.577m
34) L7 AR-1260-4	7.806	6.980	70241926	34378106	293.124	328.098
35) L7 AR-1260-5	8.112	7.223	143.0E6	80010183	287.981m	311.428

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

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Acq On : 20 Feb 2019 17:22
Operator : SM\SJ
Sample : K1528-06MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

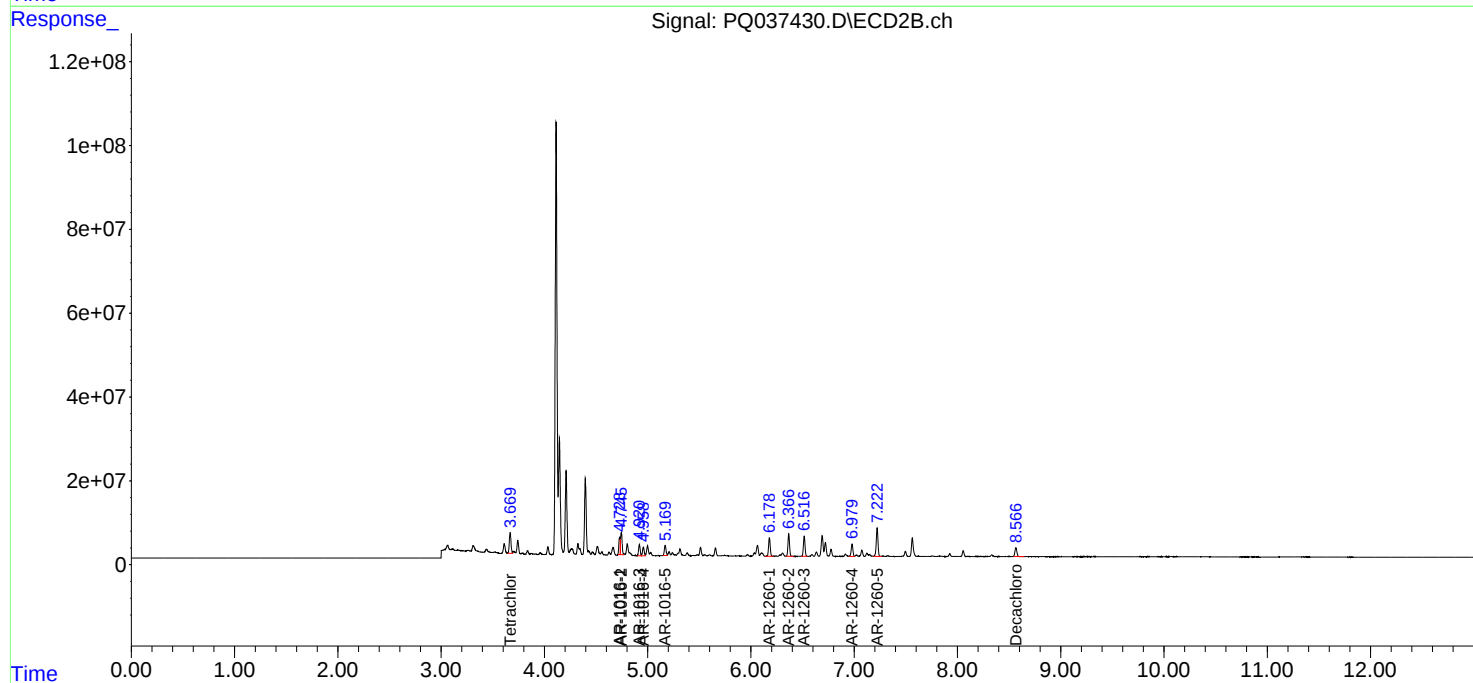
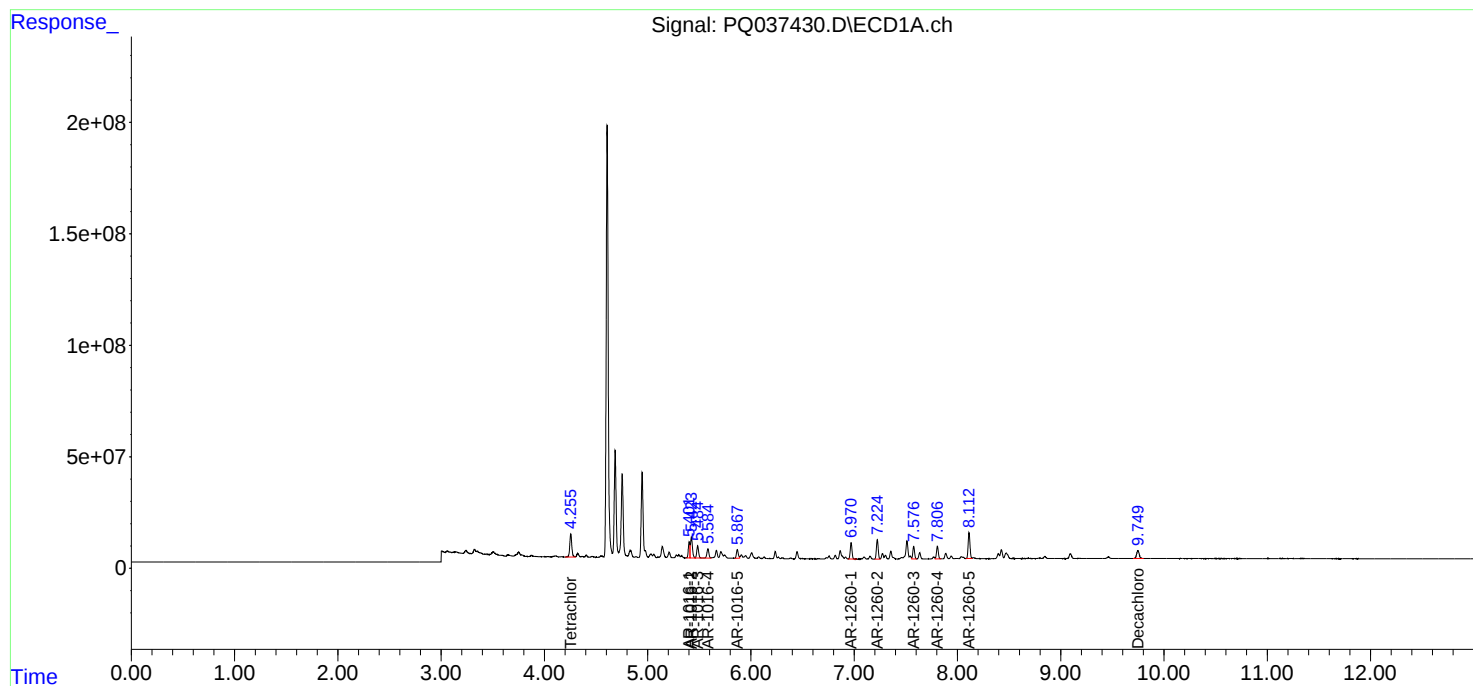
Instrument :
ECD_Q
ClientSampled :
MW-1MSD

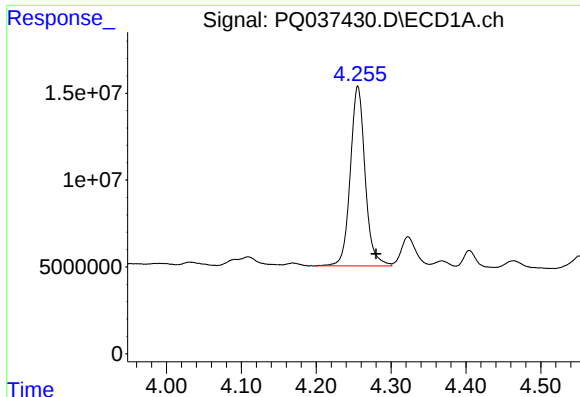
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 01:21:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 13 16:51:51 2019
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Signal #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





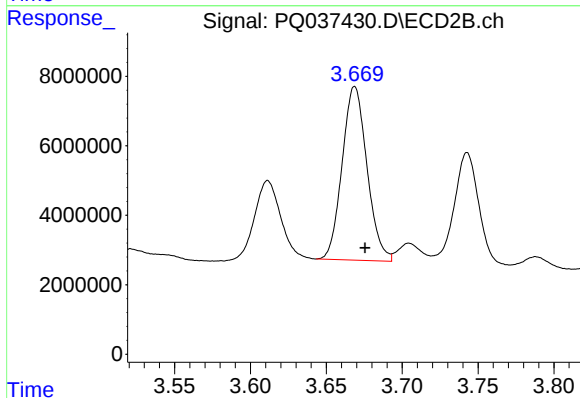
#1 Tetrachloro-m-xylene

R.T.: 4.256 min
Delta R.T.: -0.024 min
Response: 142595295
Conc: 24.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MW-1MSD

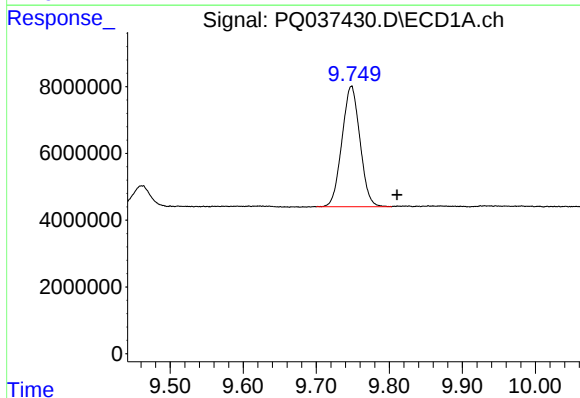
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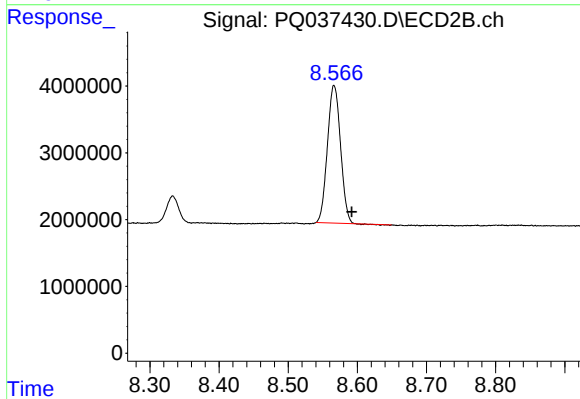
#1 Tetrachloro-m-xylene

R.T.: 3.669 min
Delta R.T.: -0.007 min
Response: 57042772
Conc: 18.83 ng/ml



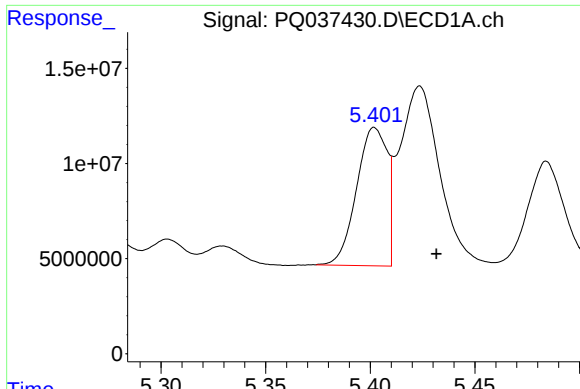
#2 Decachlorobiphenyl

R.T.: 9.748 min
Delta R.T.: -0.062 min
Response: 61982197
Conc: 12.65 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.566 min
Delta R.T.: -0.026 min
Response: 27096888
Conc: 12.47 ng/ml



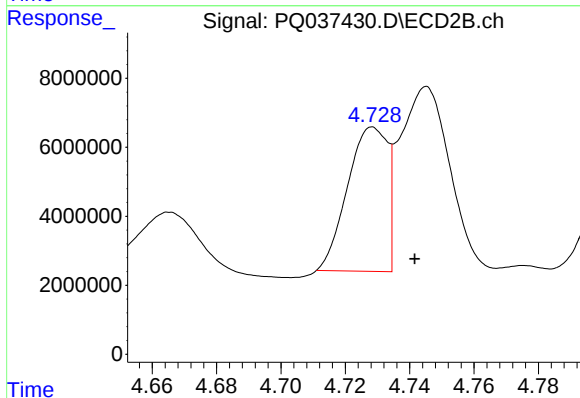
#3 AR-1016-1

R.T.: 5.401 min
Delta R.T.: -0.030 min
Response: 75334855
Conc: 425.55 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
MW-1MSD

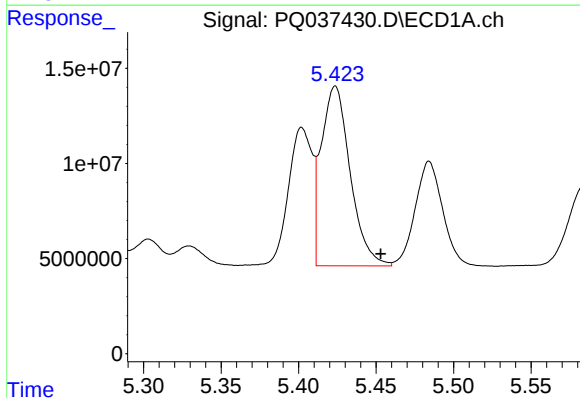
Manual Integrations
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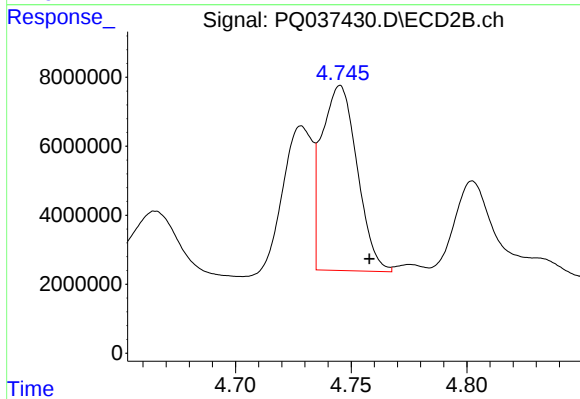
#3 AR-1016-1

R.T.: 4.728 min
Delta R.T.: -0.013 min
Response: 36732435
Conc: 390.66 ng/ml m



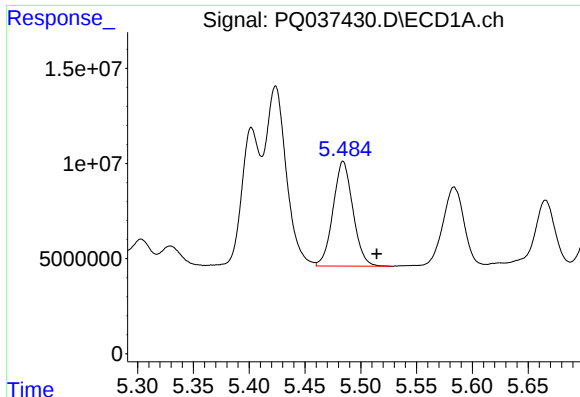
#4 AR-1016-2

R.T.: 5.424 min
Delta R.T.: -0.029 min
Response: 122688568
Conc: 451.08 ng/ml



#4 AR-1016-2

R.T.: 4.745 min
Delta R.T.: -0.013 min
Response: 57288134
Conc: 407.37 ng/ml



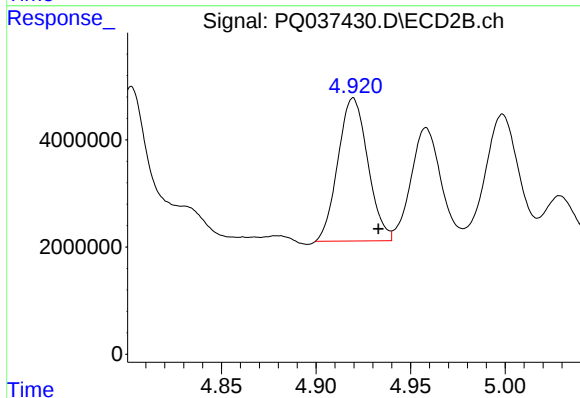
#5 AR-1016-3

R.T.: 5.484 min
Delta R.T.: -0.030 min
Response: 68248737
Conc: 427.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MW-1MSD

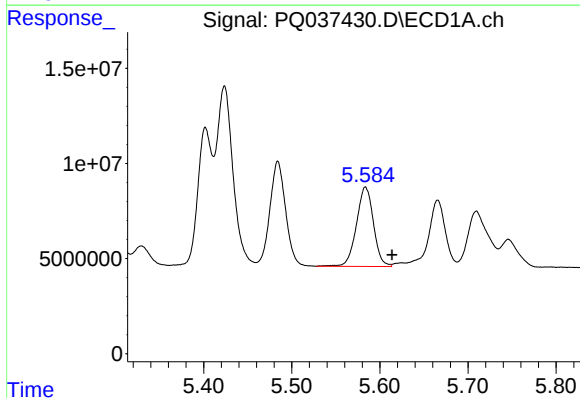
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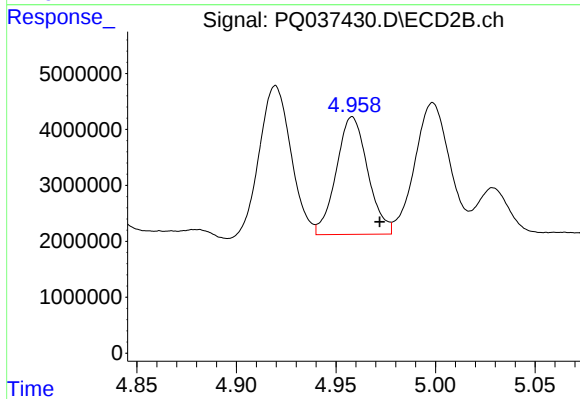
#5 AR-1016-3

R.T.: 4.920 min
Delta R.T.: -0.013 min
Response: 29313944
Conc: 417.06 ng/ml



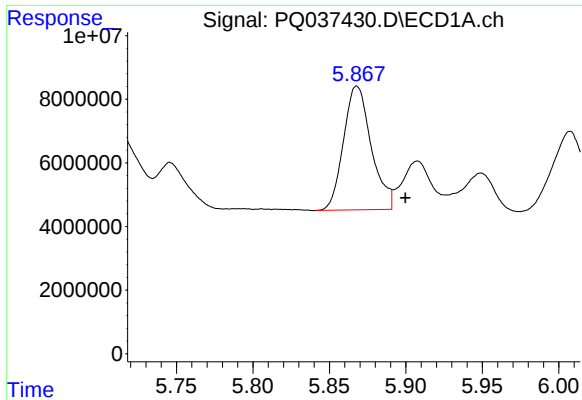
#6 AR-1016-4

R.T.: 5.584 min
Delta R.T.: -0.030 min
Response: 56270984
Conc: 417.21 ng/ml



#6 AR-1016-4

R.T.: 4.958 min
Delta R.T.: -0.014 min
Response: 23130261
Conc: 417.92 ng/ml



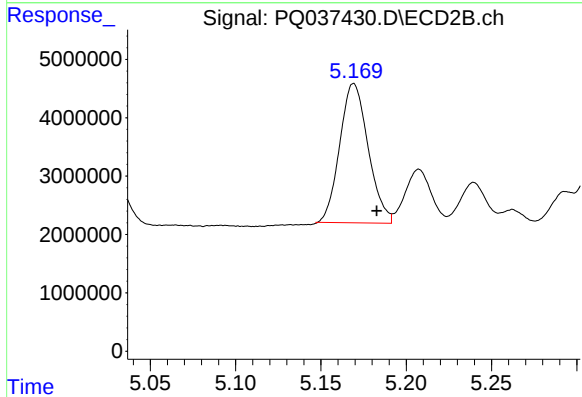
#7 AR-1016-5

R.T.: 5.867 min
Delta R.T.: -0.032 min
Response: 49377037
Conc: 381.06 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
MW-1MSD

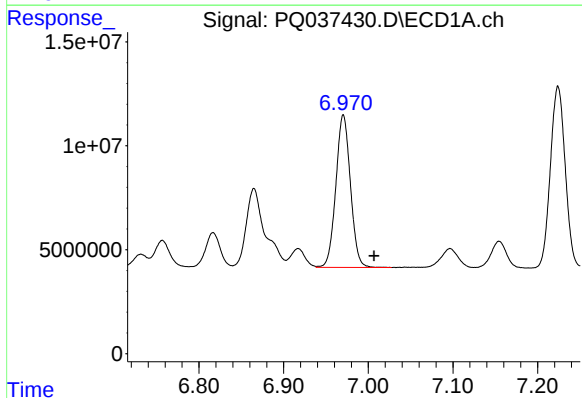
Manual Integrations
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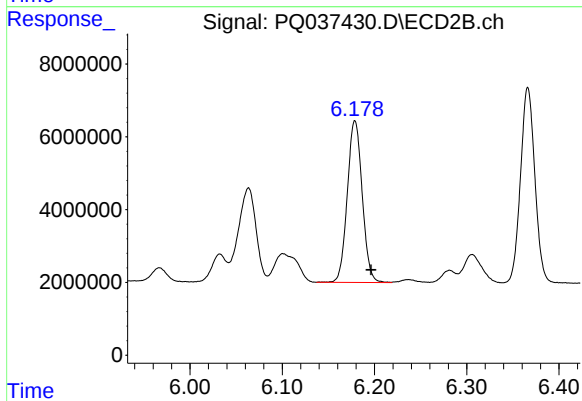
#7 AR-1016-5

R.T.: 5.169 min
Delta R.T.: -0.014 min
Response: 27742158
Conc: 384.13 ng/ml m



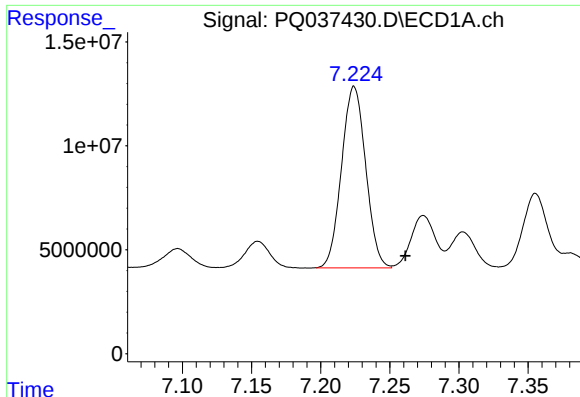
#31 AR-1260-1

R.T.: 6.971 min
Delta R.T.: -0.036 min
Response: 87711792
Conc: 335.15 ng/ml



#31 AR-1260-1

R.T.: 6.179 min
Delta R.T.: -0.017 min
Response: 50002887
Conc: 355.14 ng/ml



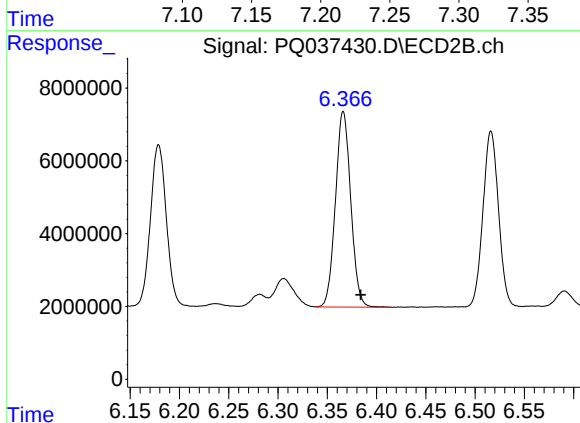
#32 AR-1260-2

R.T.: 7.223 min
Delta R.T.: -0.038 min
Response: 106056546
Conc: 318.86 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
MW-1MSD

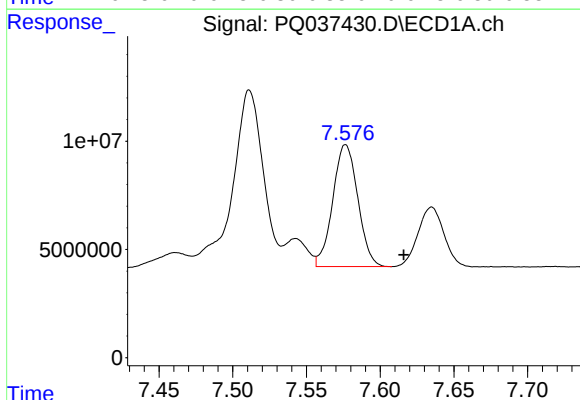
Manual Integrations
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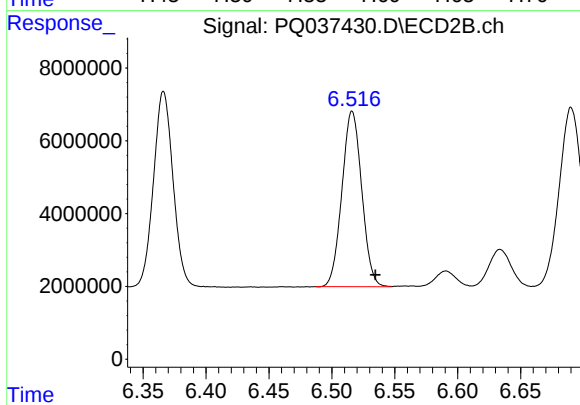
#32 AR-1260-2

R.T.: 6.366 min
Delta R.T.: -0.018 min
Response: 58173508
Conc: 334.80 ng/ml



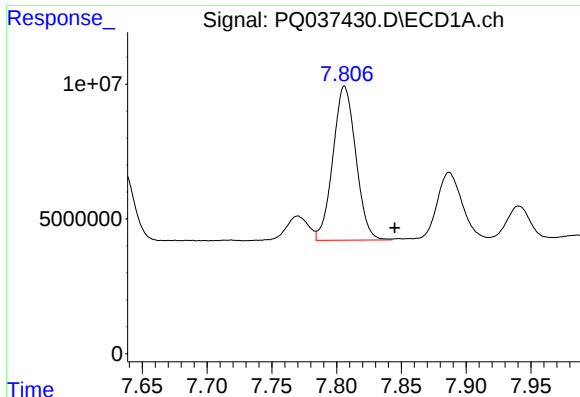
#33 AR-1260-3

R.T.: 7.576 min
Delta R.T.: -0.040 min
Response: 66568879
Conc: 310.25 ng/ml m



#33 AR-1260-3

R.T.: 6.516 min
Delta R.T.: -0.019 min
Response: 52838938
Conc: 330.58 ng/ml m



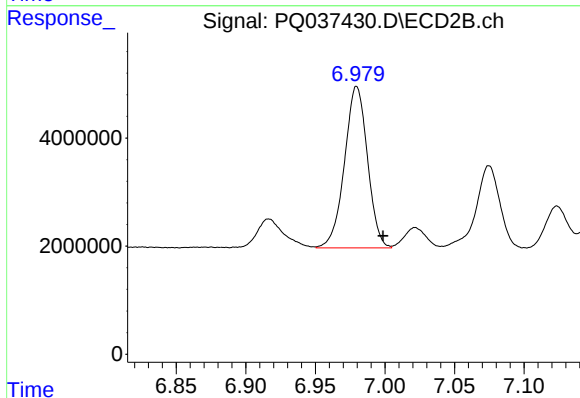
#34 AR-1260-4

R.T.: 7.806 min
Delta R.T.: -0.039 min
Response: 70241926
Conc: 293.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MW-1MSD

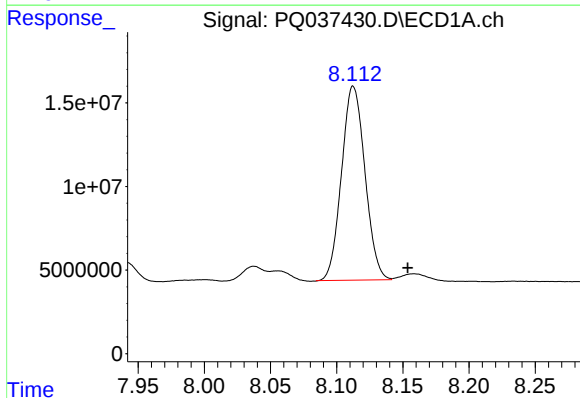
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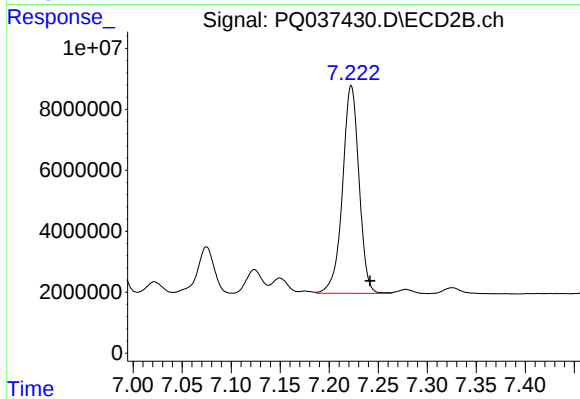
#34 AR-1260-4

R.T.: 6.980 min
Delta R.T.: -0.019 min
Response: 34378106
Conc: 328.10 ng/ml



#35 AR-1260-5

R.T.: 8.112 min
Delta R.T.: -0.042 min
Response: 142979028
Conc: 287.98 ng/ml m



#35 AR-1260-5

R.T.: 7.223 min
Delta R.T.: -0.019 min
Response: 80010183
Conc: 311.43 ng/ml