

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040120\
 Data File : PQ047202.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2020 15:49
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 01 16:13:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ033020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 30 14:41:30 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...	5.108	4.266	1026.5E6	136.4E6	56.776	56.681
2) SA Decachlor...	11.182	9.649	355.8E6	93960143	41.973	40.161
Target Compounds						
3) L1 AR-1016-1	6.422	5.538	346.0E6	49426728	516.295	527.854
4) L1 AR-1016-2	6.446	5.558	491.1E6	67440202	518.965	537.478
5) L1 AR-1016-3	6.512	5.754	287.1E6	35209610	506.953	526.478
6) L1 AR-1016-4	6.619	5.802	238.9E6	27930620	503.202	518.543
7) L1 AR-1016-5	6.934	6.034	212.4E6	35520551	484.018	509.895m
31) L7 AR-1260-1	8.110	7.136	269.1E6	58393246	424.436	458.820
32) L7 AR-1260-2	8.374	7.331	338.8E6	69518503	417.425	442.036
33) L7 AR-1260-3	8.741	7.490	259.8E6	63006969	412.124	434.694
34) L7 AR-1260-4	8.975	7.975	236.0E6	51127294	406.267	422.387
35) L7 AR-1260-5	9.307	8.221	512.4E6	123.1E6	412.714	412.825

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040120\
Data File : PQ047202.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2020 15:49
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

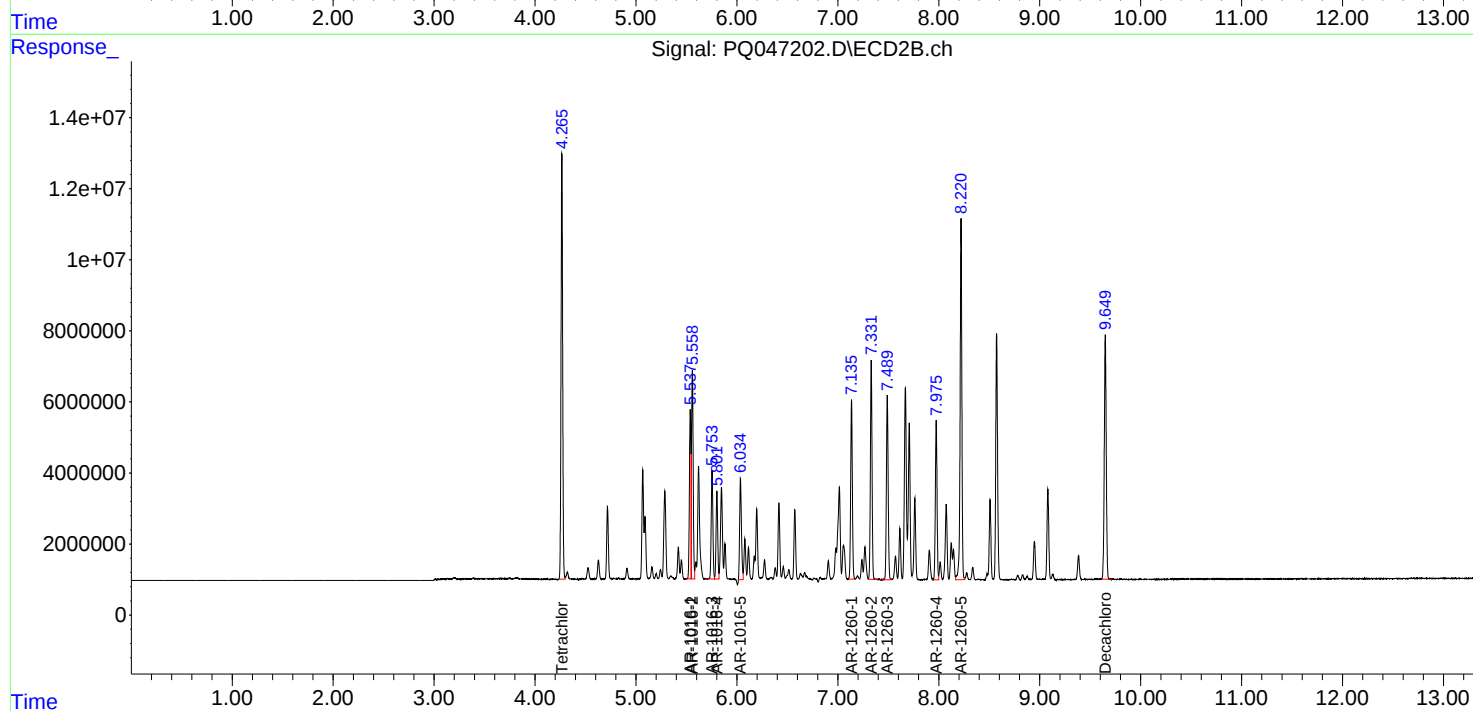
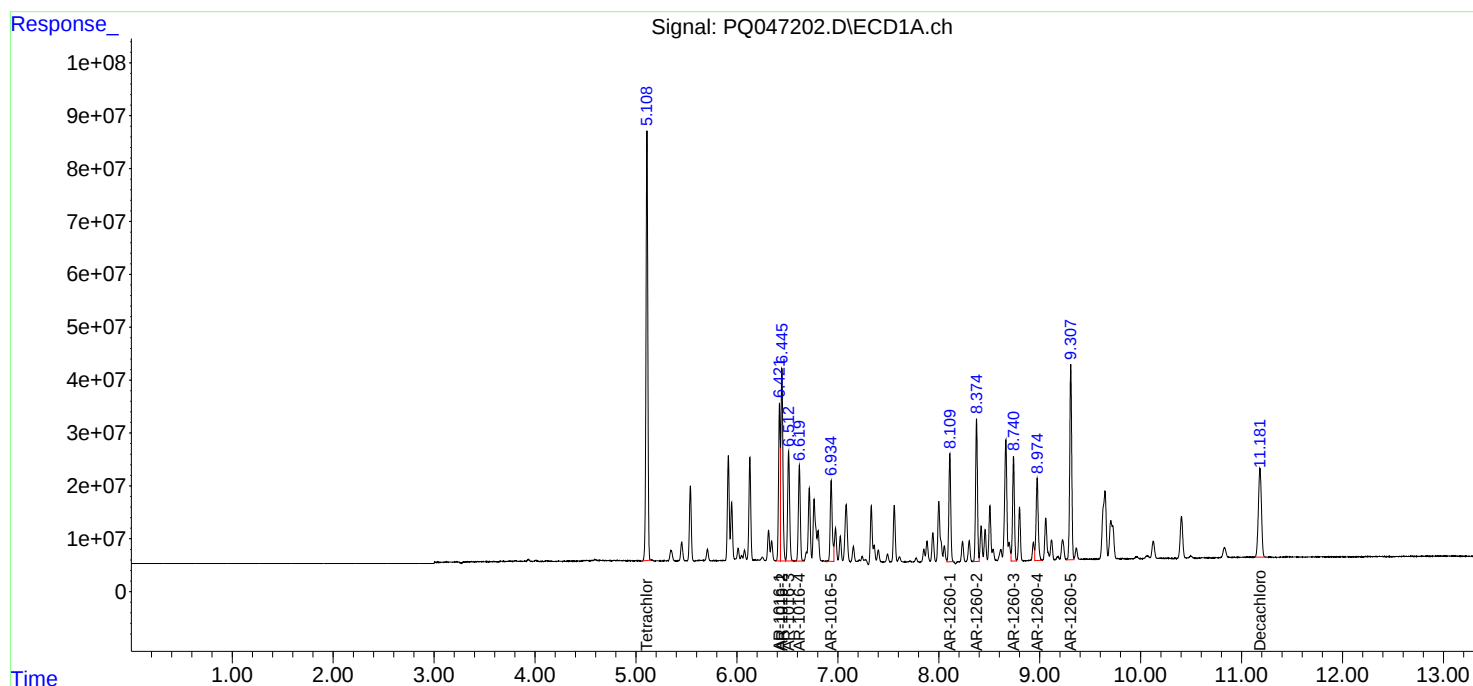
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

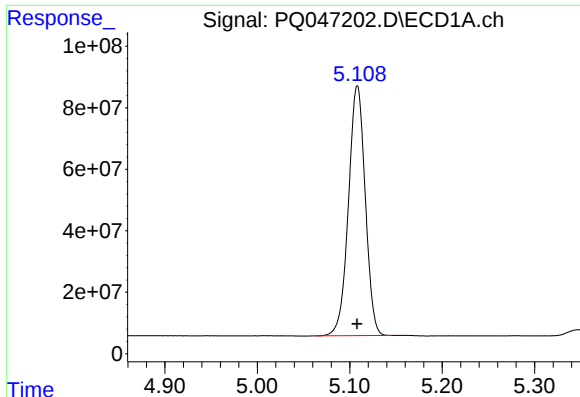
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 01 16:13:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ033020.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 30 14:41:30 2020
Response 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





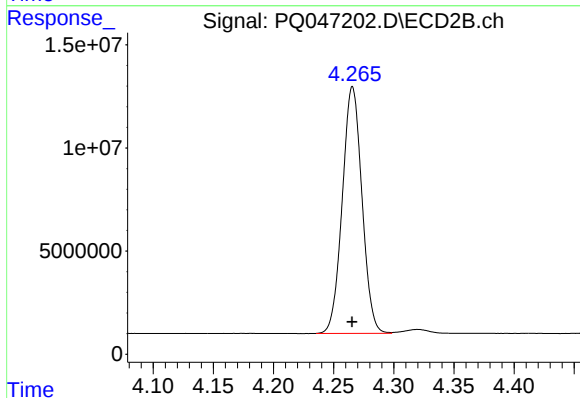
#1 Tetrachloro-m-xylene

R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 1026501210
Conc: 56.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

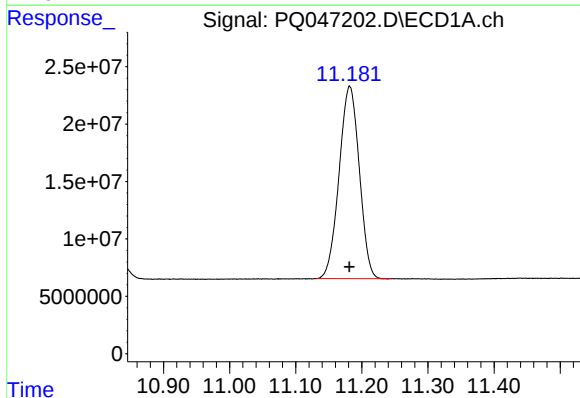
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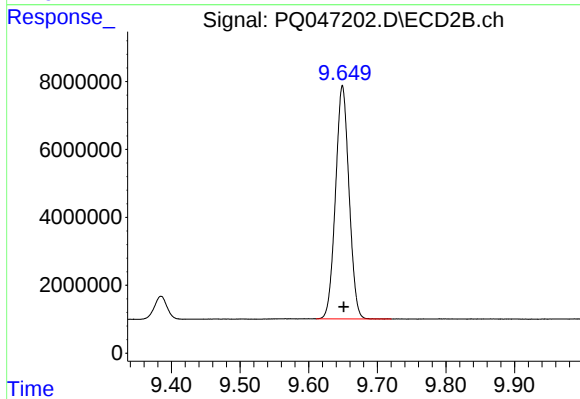
#1 Tetrachloro-m-xylene

R.T.: 4.266 min
Delta R.T.: 0.000 min
Response: 136393987
Conc: 56.68 ng/ml



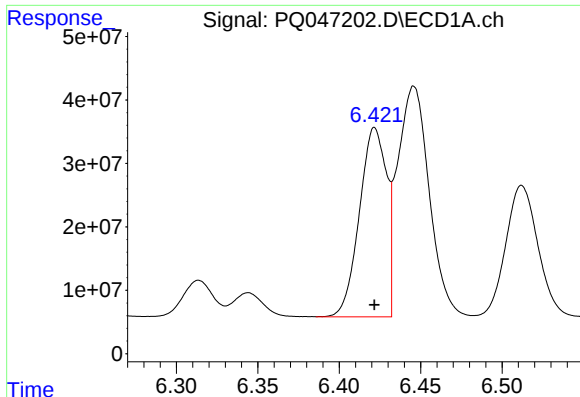
#2 Decachlorobiphenyl

R.T.: 11.182 min
Delta R.T.: 0.000 min
Response: 355794265
Conc: 41.97 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.649 min
Delta R.T.: -0.002 min
Response: 93960143
Conc: 40.16 ng/ml



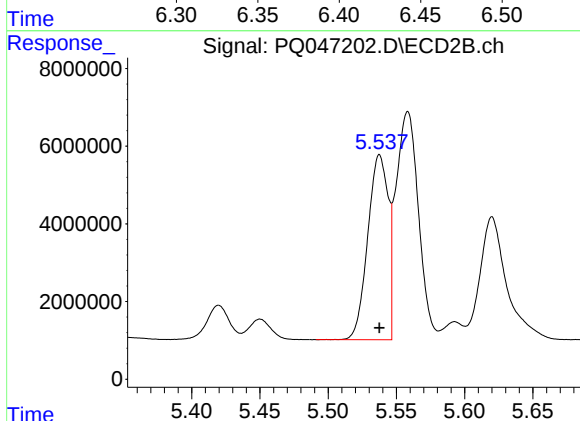
#3 AR-1016-1

R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 346013532
Conc: 516.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

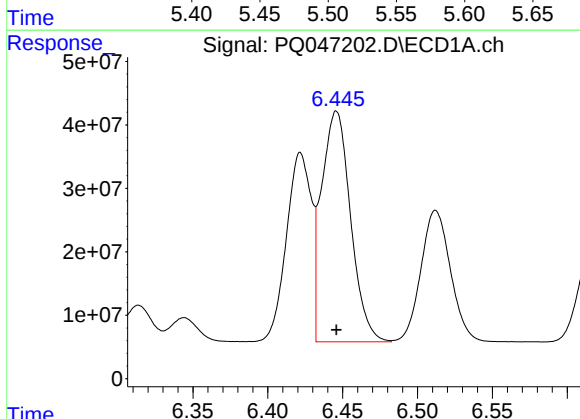
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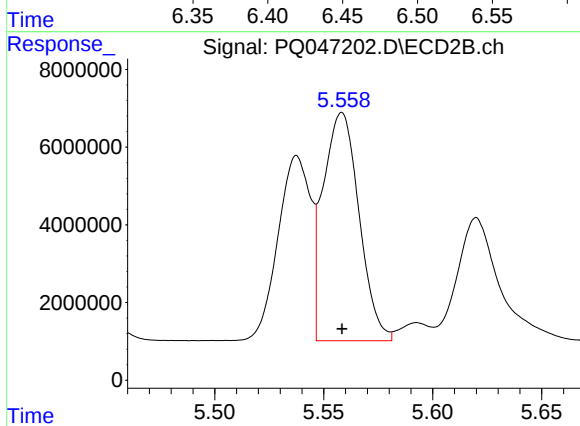
#3 AR-1016-1

R.T.: 5.538 min
Delta R.T.: 0.000 min
Response: 49426728
Conc: 527.85 ng/ml



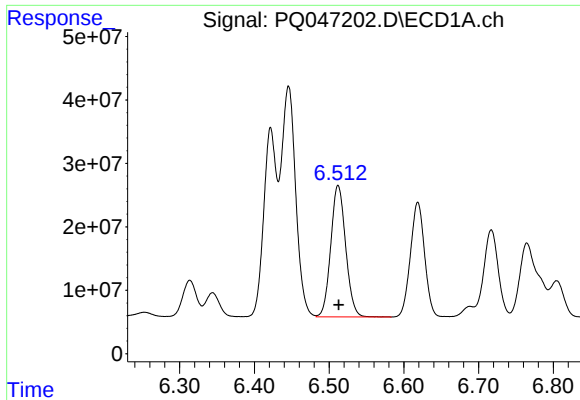
#4 AR-1016-2

R.T.: 6.446 min
Delta R.T.: 0.000 min
Response: 491140911
Conc: 518.97 ng/ml



#4 AR-1016-2

R.T.: 5.558 min
Delta R.T.: 0.000 min
Response: 67440202
Conc: 537.48 ng/ml



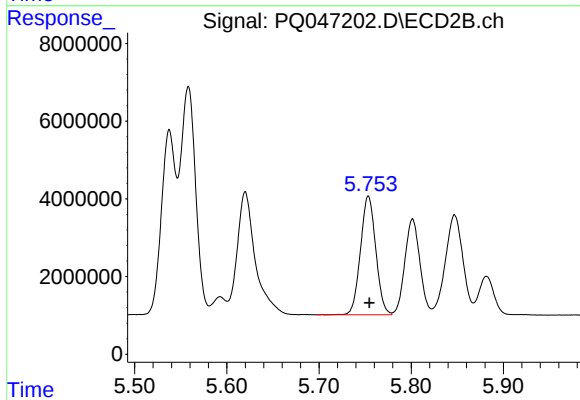
#5 AR-1016-3

R.T.: 6.512 min
Delta R.T.: 0.000 min
Response: 287064793
Conc: 506.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

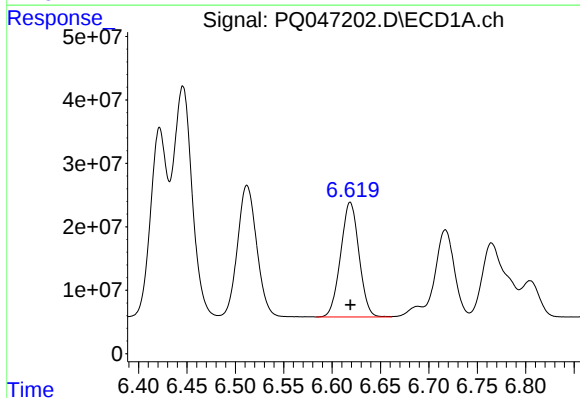
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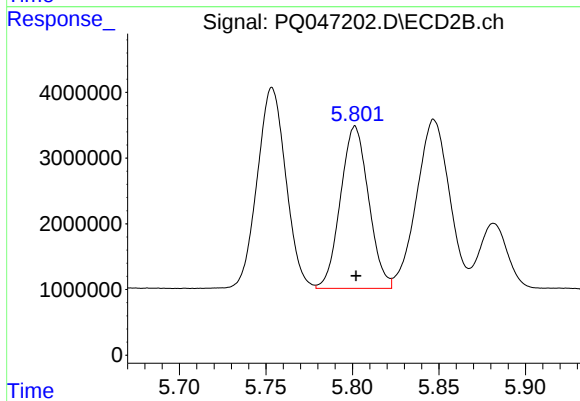
#5 AR-1016-3

R.T.: 5.754 min
Delta R.T.: 0.000 min
Response: 35209610
Conc: 526.48 ng/ml



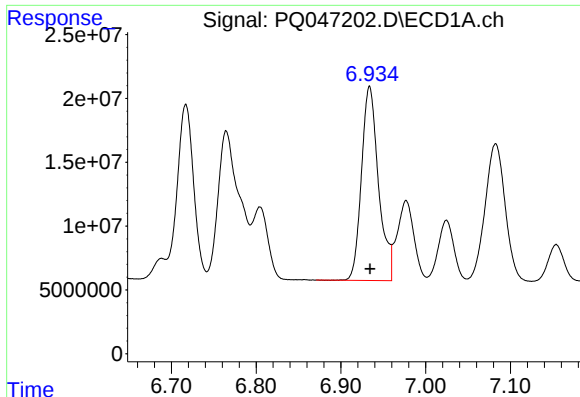
#6 AR-1016-4

R.T.: 6.619 min
Delta R.T.: 0.000 min
Response: 238888415
Conc: 503.20 ng/ml



#6 AR-1016-4

R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 27930620
Conc: 518.54 ng/ml



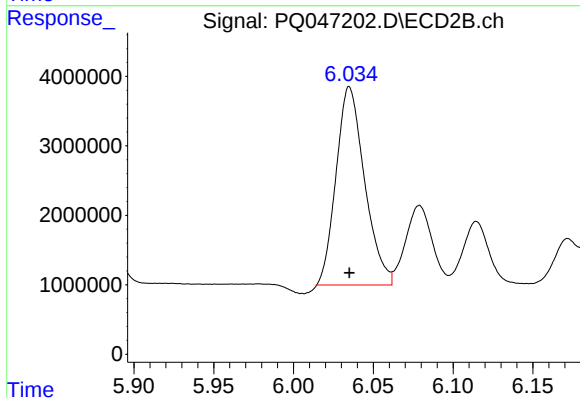
#7 AR-1016-5

R.T.: 6.934 min
Delta R.T.: 0.000 min
Response: 212369604
Conc: 484.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

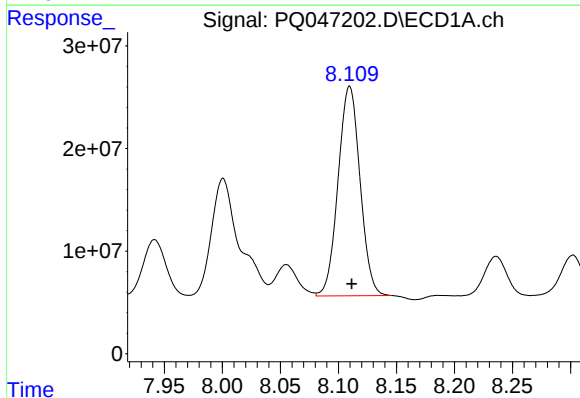
Manual Integrations
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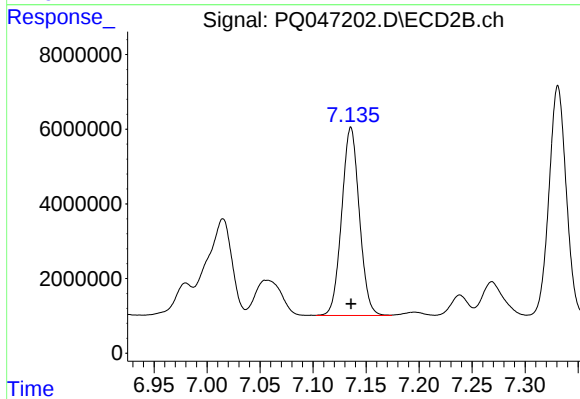
#7 AR-1016-5

R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 35520551
Conc: 509.89 ng/ml m



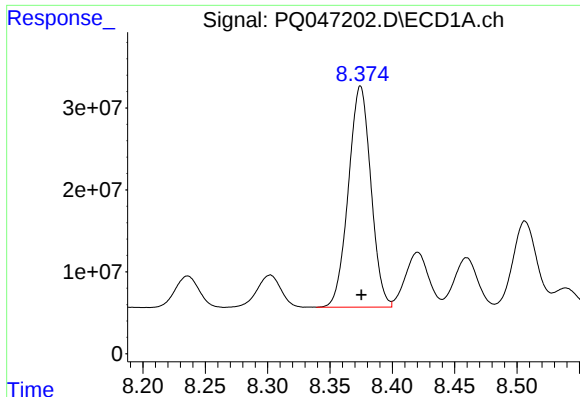
#31 AR-1260-1

R.T.: 8.110 min
Delta R.T.: -0.002 min
Response: 269081050
Conc: 424.44 ng/ml



#31 AR-1260-1

R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 58393246
Conc: 458.82 ng/ml



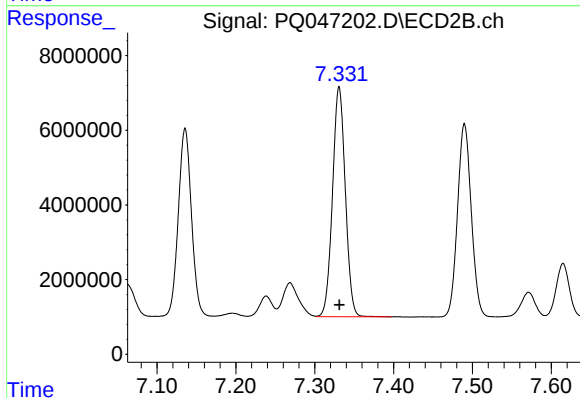
#32 AR-1260-2

R.T.: 8.374 min
Delta R.T.: 0.000 min
Response: 338801486
Conc: 417.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

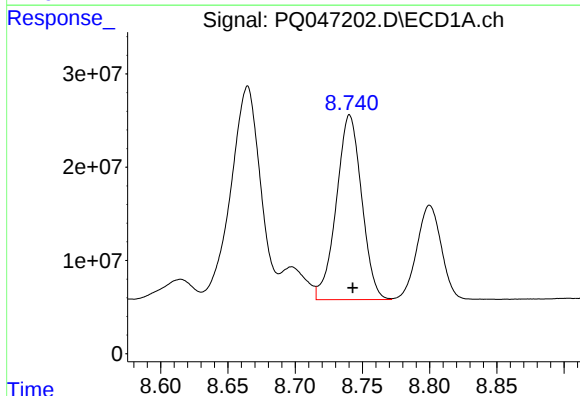
Manual Integrations
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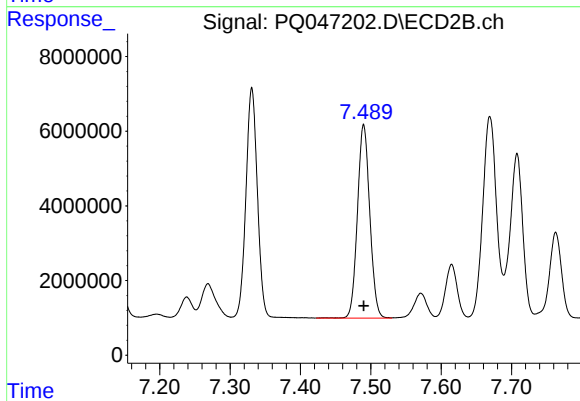
#32 AR-1260-2

R.T.: 7.331 min
Delta R.T.: 0.000 min
Response: 69518503
Conc: 442.04 ng/ml



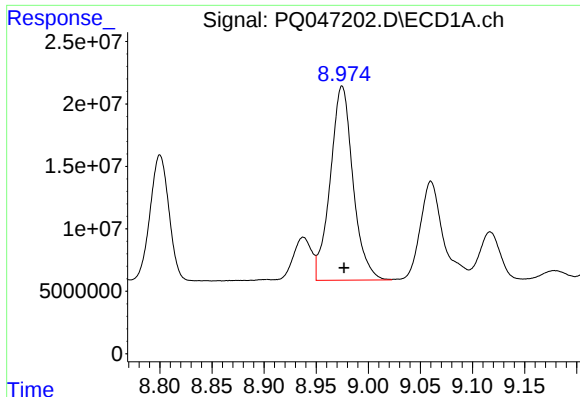
#33 AR-1260-3

R.T.: 8.741 min
Delta R.T.: -0.002 min
Response: 259785964
Conc: 412.12 ng/ml



#33 AR-1260-3

R.T.: 7.490 min
Delta R.T.: 0.000 min
Response: 63006969
Conc: 434.69 ng/ml



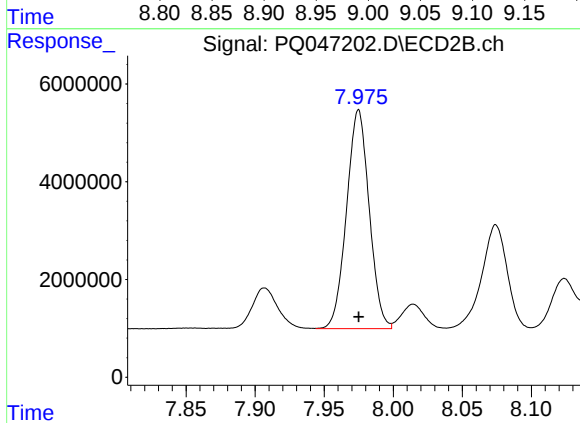
#34 AR-1260-4

R.T.: 8.975 min
Delta R.T.: -0.002 min
Response: 235984012
Conc: 406.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

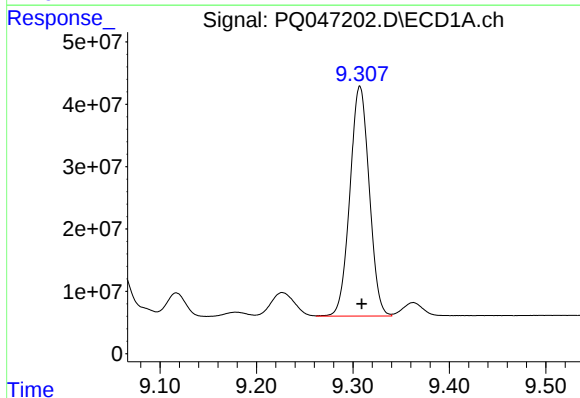
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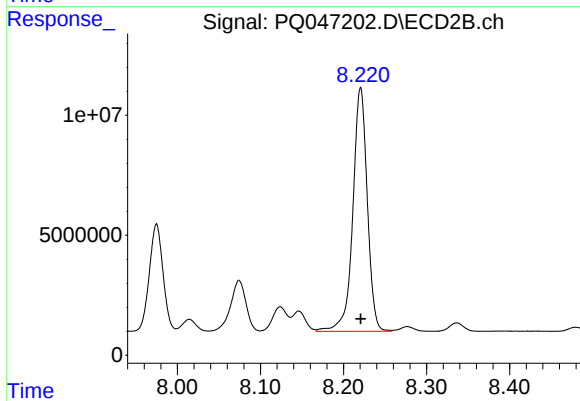
#34 AR-1260-4

R.T.: 7.975 min
Delta R.T.: 0.000 min
Response: 51127294
Conc: 422.39 ng/ml



#35 AR-1260-5

R.T.: 9.307 min
Delta R.T.: -0.002 min
Response: 512393754
Conc: 412.71 ng/ml



#35 AR-1260-5

R.T.: 8.221 min
Delta R.T.: 0.000 min
Response: 123064866
Conc: 412.82 ng/ml