

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070720\
 Data File : PQ048639.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2020 14:07
 Operator : DD\AJ
 Sample : L3230-01MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 FK-BPM-01-C4-D4-C4A-D4AMS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 18:04:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 17 15:37:20 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...	5.280	4.288	181.9E6	91855839	24.683	26.017
2) SA Decachlor...	11.537	9.651	204.0E6	107.6E6	21.079m	22.355
Target Compounds						
3) L1 AR-1016-1	6.610	5.551	76385250	42095410	266.175	297.930
4) L1 AR-1016-2	6.634	5.571	107.3E6	56907246	270.807	294.745
5) L1 AR-1016-3	6.701	5.765	65075808	29702534	263.795	312.673
6) L1 AR-1016-4	6.811	5.814	54132061	24152926	265.555	311.165
7) L1 AR-1016-5	7.123	6.045	51056374	31211381	251.710m	290.295
31) L7 AR-1260-1	8.304	7.142	99162788	66062752	263.023	304.135
32) L7 AR-1260-2	8.568	7.337	120.2E6	81831452	261.687	303.467
33) L7 AR-1260-3	8.938	7.495	79042540	74744893	215.236	301.929 #
34) L7 AR-1260-4	9.185	7.979	98877160	55760723	230.805	260.806
35) L7 AR-1260-5	9.537	8.224	198.1E6	140.2E6	220.971	259.884

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

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Acq On : 07 Jul 2020 14:07
Operator : DD\AJ
Sample : L3230-01MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

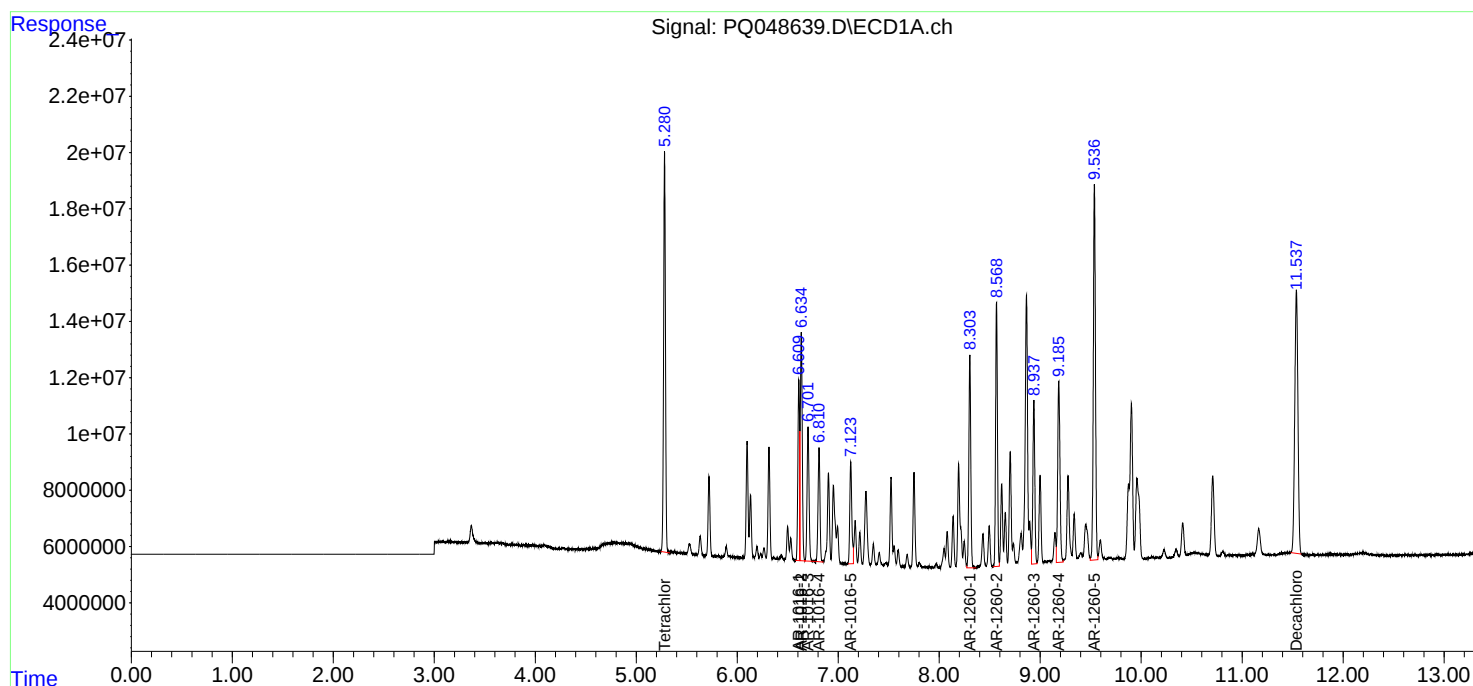
Instrument :
ECD_Q
ClientSampleId :
FK-BPM-01-C4-D4-C4A-D4AMS

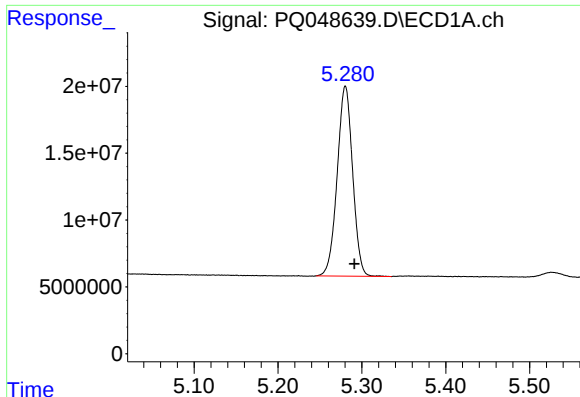
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Integration File signal 1: autoint1.e
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Quant Time: Jul 07 18:04:47 2020
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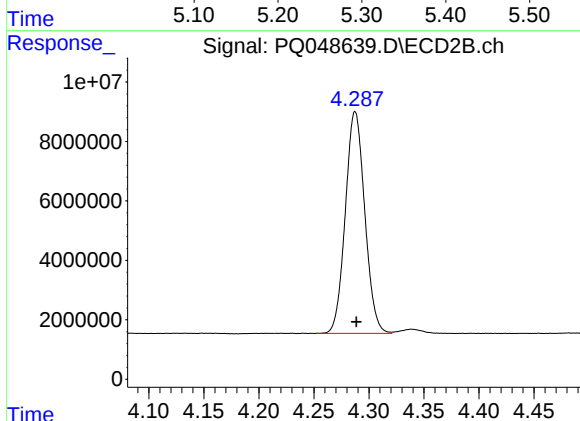
#1 Tetrachloro-m-xylene

R.T.: 5.280 min
Delta R.T.: -0.011 min
Response: 181945053
Conc: 24.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FK-BPM-01-C4-D4-C4A-D4AMS

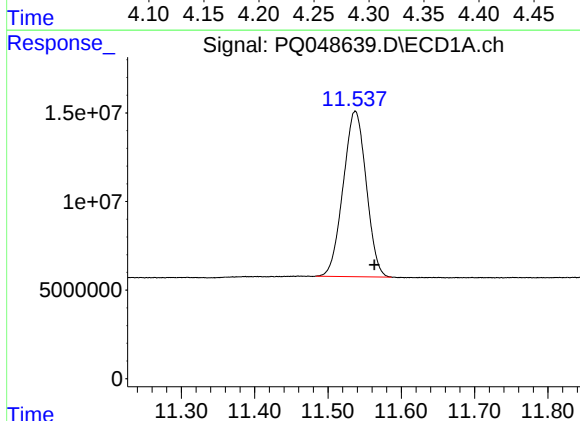
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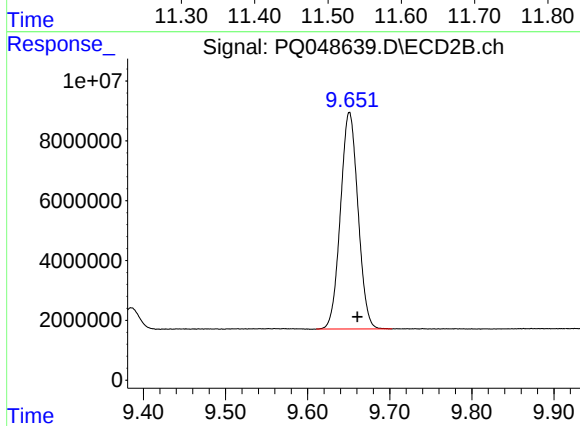
#1 Tetrachloro-m-xylene

R.T.: 4.288 min
Delta R.T.: -0.001 min
Response: 91855839
Conc: 26.02 ng/ml



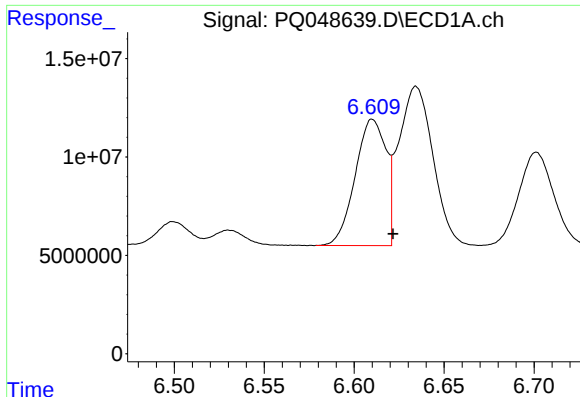
#2 Decachlorobiphenyl

R.T.: 11.537 min
Delta R.T.: -0.027 min
Response: 203959888
Conc: 21.08 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.651 min
Delta R.T.: -0.010 min
Response: 107579836
Conc: 22.36 ng/ml



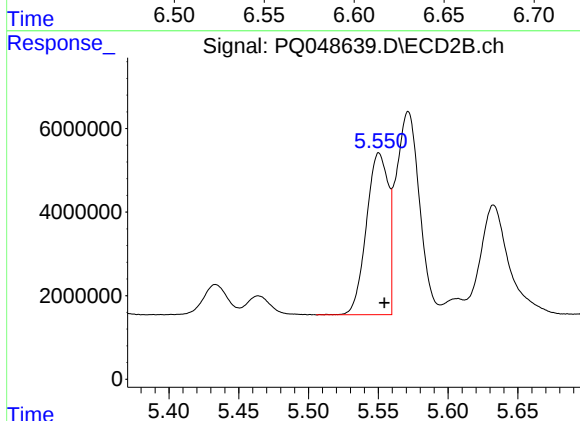
#3 AR-1016-1

R.T.: 6.610 min
Delta R.T.: -0.011 min
Response: 76385250
Conc: 266.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FK-BPM-01-C4-D4-C4A-D4AMS

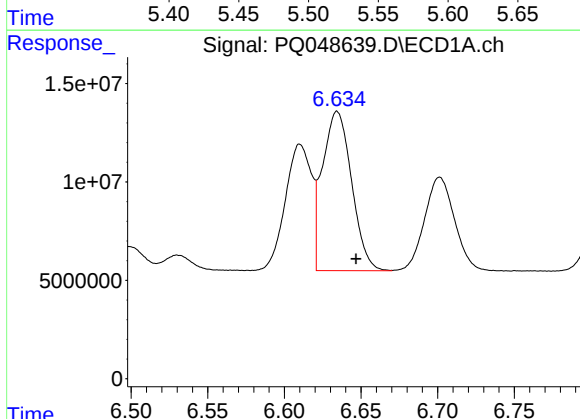
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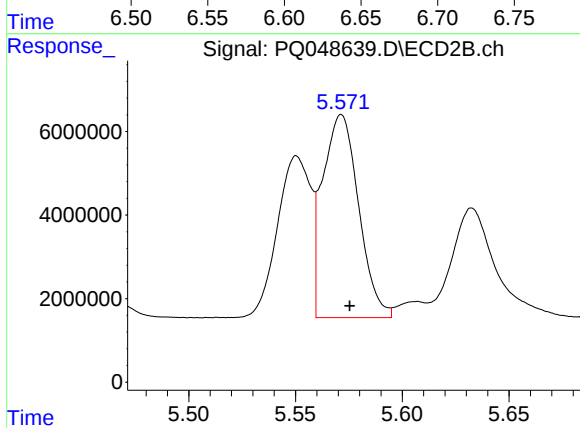
#3 AR-1016-1

R.T.: 5.551 min
Delta R.T.: -0.004 min
Response: 42095410
Conc: 297.93 ng/ml



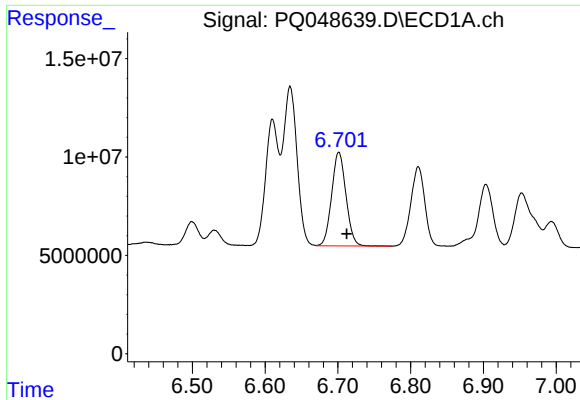
#4 AR-1016-2

R.T.: 6.634 min
Delta R.T.: -0.012 min
Response: 107333731
Conc: 270.81 ng/ml



#4 AR-1016-2

R.T.: 5.571 min
Delta R.T.: -0.004 min
Response: 56907246
Conc: 294.74 ng/ml



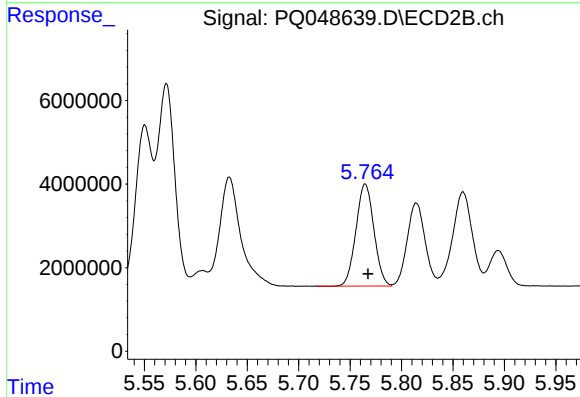
#5 AR-1016-3

R.T.: 6.701 min
Delta R.T.: -0.011 min
Response: 65075808
Conc: 263.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FK-BPM-01-C4-D4-C4A-D4AMS

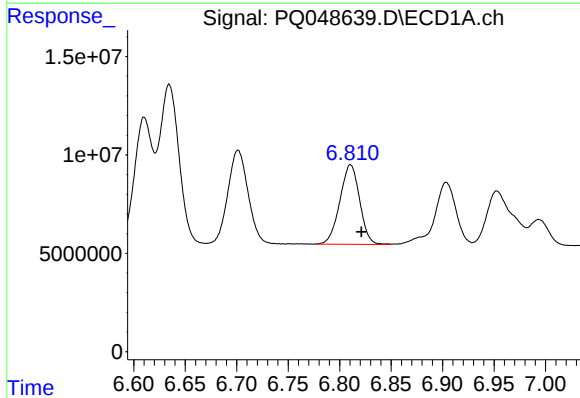
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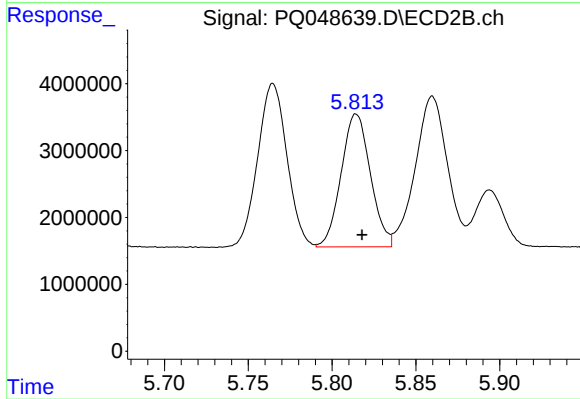
#5 AR-1016-3

R.T.: 5.765 min
Delta R.T.: -0.003 min
Response: 29702534
Conc: 312.67 ng/ml



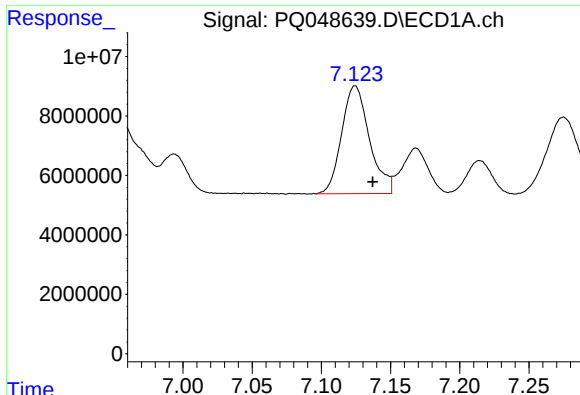
#6 AR-1016-4

R.T.: 6.811 min
Delta R.T.: -0.011 min
Response: 54132061
Conc: 265.56 ng/ml



#6 AR-1016-4

R.T.: 5.814 min
Delta R.T.: -0.003 min
Response: 24152926
Conc: 311.17 ng/ml



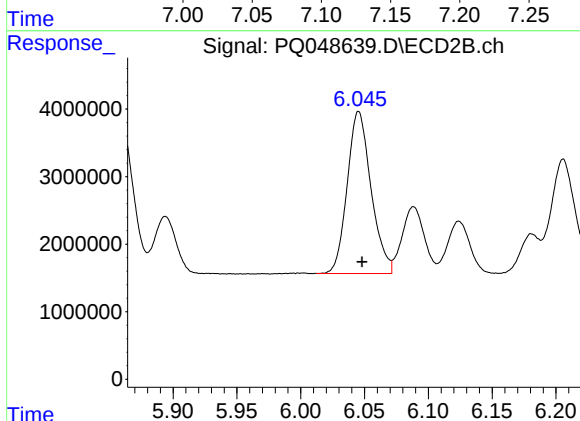
#7 AR-1016-5

R.T.: 7.123 min
Delta R.T.: -0.014 min
Response: 51056374
Conc: 251.71 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
FK-BPM-01-C4-D4-C4A-D4AMS

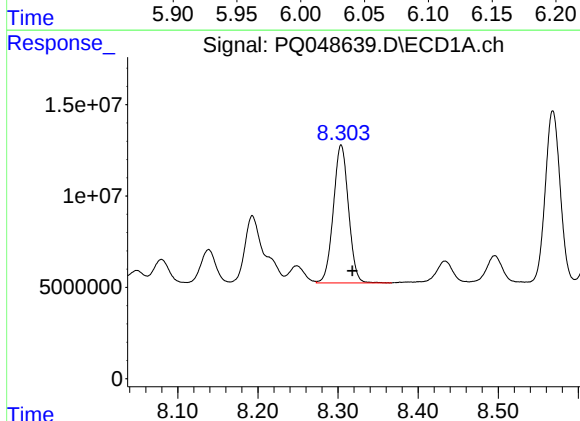
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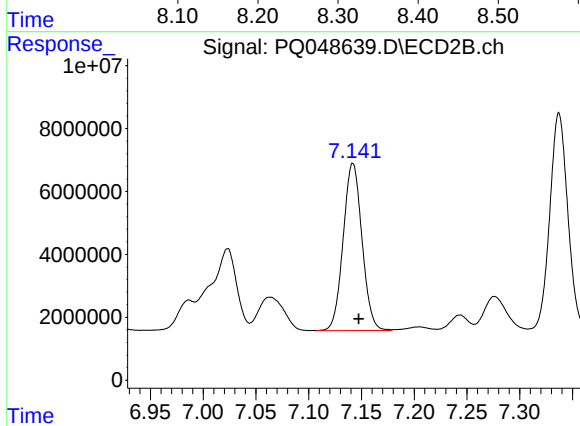
#7 AR-1016-5

R.T.: 6.045 min
Delta R.T.: -0.003 min
Response: 31211381
Conc: 290.29 ng/ml



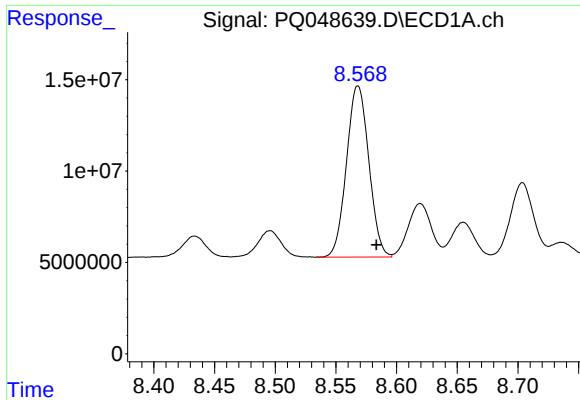
#31 AR-1260-1

R.T.: 8.304 min
Delta R.T.: -0.014 min
Response: 99162788
Conc: 263.02 ng/ml



#31 AR-1260-1

R.T.: 7.142 min
Delta R.T.: -0.006 min
Response: 66062752
Conc: 304.13 ng/ml



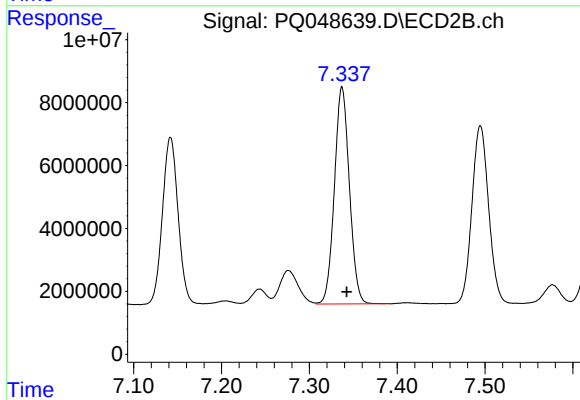
#32 AR-1260-2

R.T.: 8.568 min
Delta R.T.: -0.015 min
Response: 120208872
Conc: 261.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FK-BPM-01-C4-D4-C4A-D4AMS

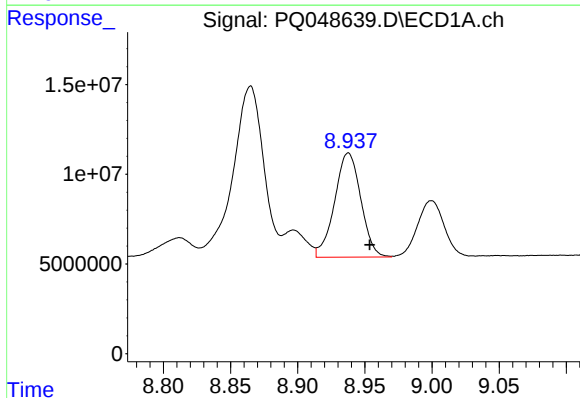
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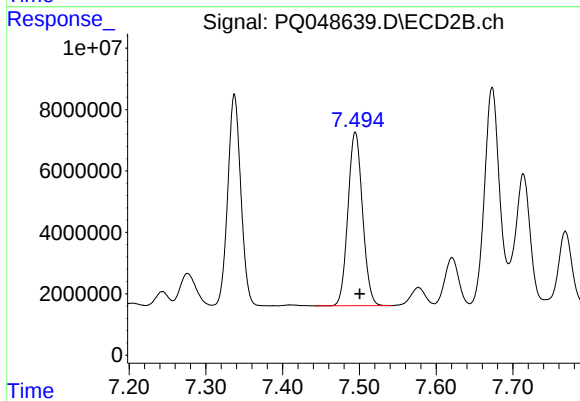
#32 AR-1260-2

R.T.: 7.337 min
Delta R.T.: -0.005 min
Response: 81831452
Conc: 303.47 ng/ml



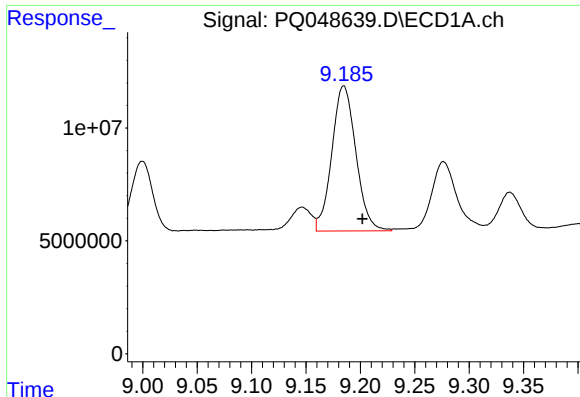
#33 AR-1260-3

R.T.: 8.938 min
Delta R.T.: -0.016 min
Response: 79042540
Conc: 215.24 ng/ml



#33 AR-1260-3

R.T.: 7.495 min
Delta R.T.: -0.006 min
Response: 74744893
Conc: 301.93 ng/ml



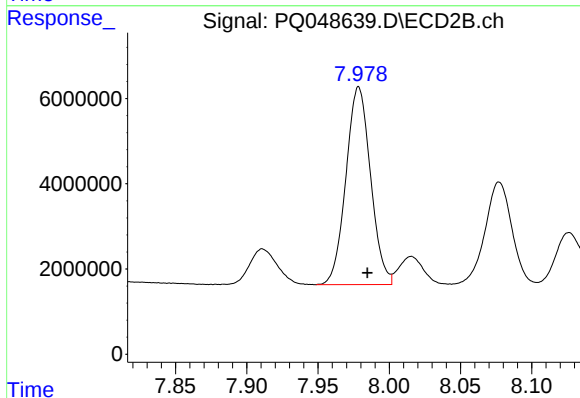
#34 AR-1260-4

R.T.: 9.185 min
Delta R.T.: -0.017 min
Response: 98877160
Conc: 230.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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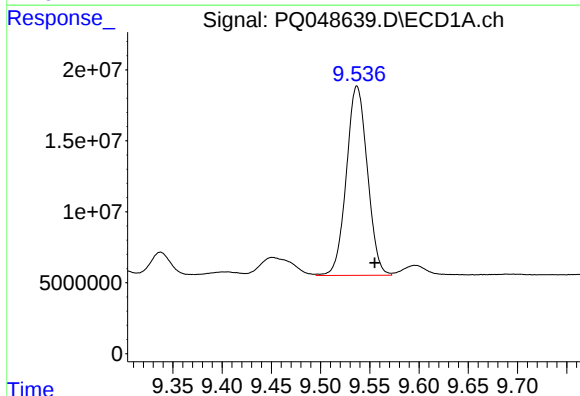
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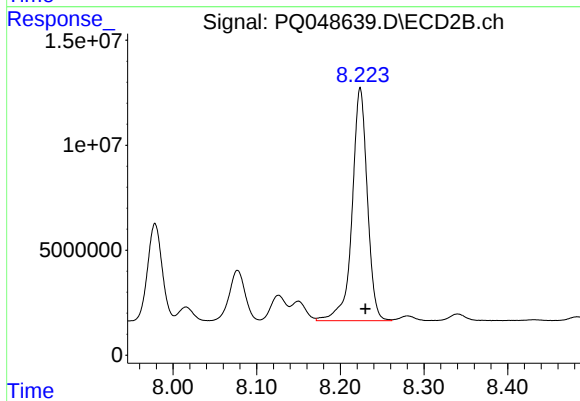
#34 AR-1260-4

R.T.: 7.979 min
Delta R.T.: -0.006 min
Response: 55760723
Conc: 260.81 ng/ml



#35 AR-1260-5

R.T.: 9.537 min
Delta R.T.: -0.018 min
Response: 198124929
Conc: 220.97 ng/ml



#35 AR-1260-5

R.T.: 8.224 min
Delta R.T.: -0.006 min
Response: 140238861
Conc: 259.88 ng/ml