

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020819\
 Data File : PQ037119.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2019 22:17
 Operator : SM\SJ
 Sample : K1404-04MSD
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 A0C12-SS1-7.5-8.0MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 22:42:53 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...	4.300	3.687	96810718	54106548	21.789m	23.428m
2) SA Decachlor...	9.850	8.610	61315102	28832230	14.871m	15.345m
Target Compounds						
3) L1 AR-1016-1	5.453	4.754	34485198	20317795	250.442m	281.123m
4) L1 AR-1016-2	5.475	4.771	52398217	28569790	250.543	263.767m
5) L1 AR-1016-3	5.536	4.946	30121033	14951654	251.772	271.452m
6) L1 AR-1016-4	5.635	4.986	24465937	12140335	247.793m	271.014m
7) L1 AR-1016-5	5.922	5.197	22533772	14785050	229.761m	254.625m
31) L7 AR-1260-1	7.030	6.211	39553423	23391275	201.035	209.758m
32) L7 AR-1260-2	7.285	6.398	45811098	26932191	181.439m	198.099m
33) L7 AR-1260-3	7.639	6.549	28488885	24702250	177.857	198.604m
34) L7 AR-1260-4	7.868	7.014	31101951	16420275	171.534	193.773
35) L7 AR-1260-5	8.178	7.257	62720400	36163338	163.659m	174.911m

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

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Sample : K1404-04MSD
Misc :
ALS Vial : 28 Sample Multiplier: 1

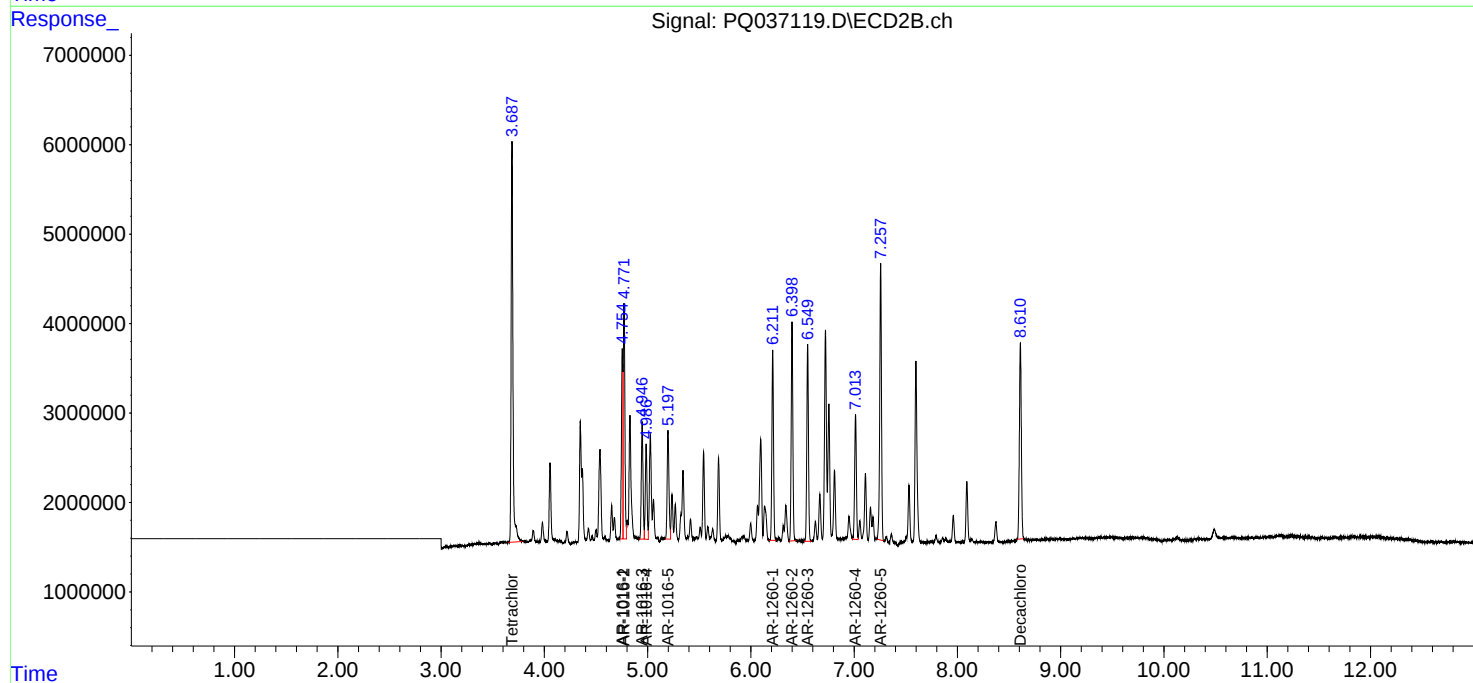
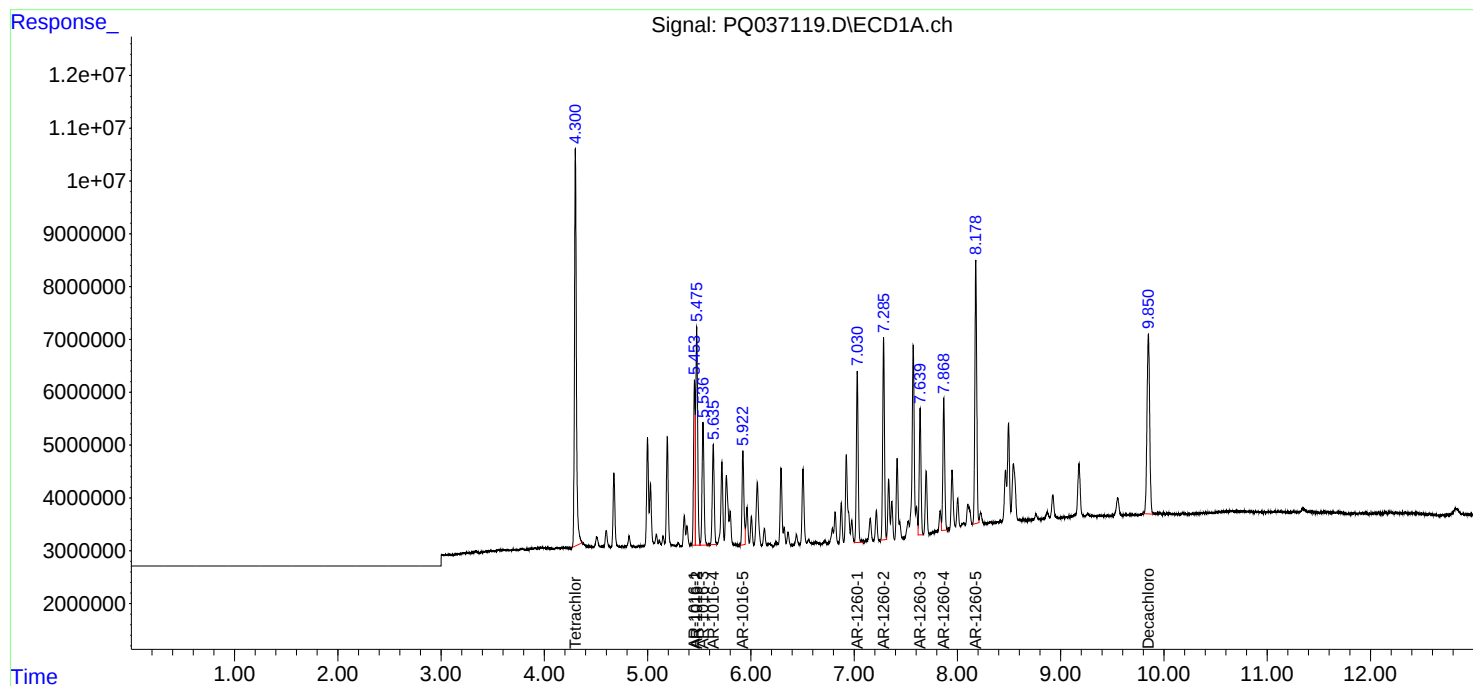
Instrument :
ECD_Q
ClientSampleId :
A0C12-SS1-7.5-8.0MSD

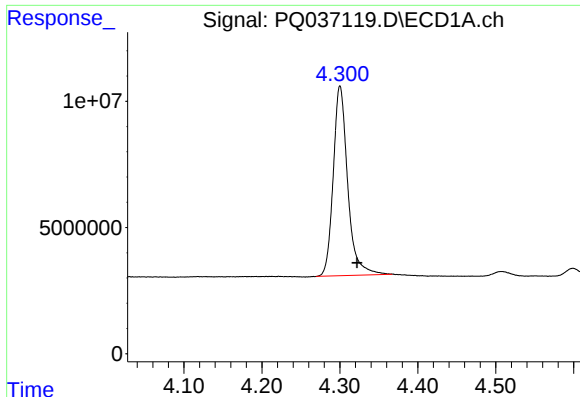
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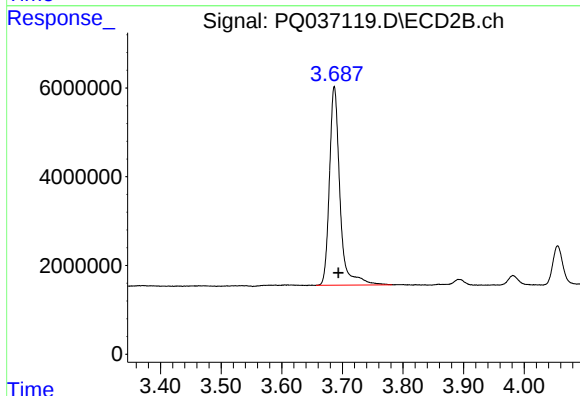
#1 Tetrachloro-m-xylene

R.T.: 4.300 min
Delta R.T.: -0.022 min
Response: 96810718
Conc: 21.79 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
A0C12-SS1-7.5-8.0MSD

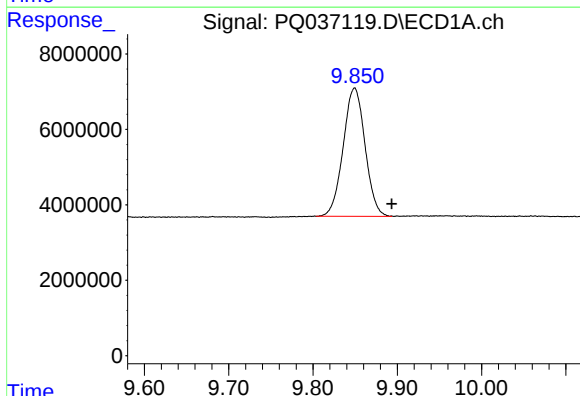
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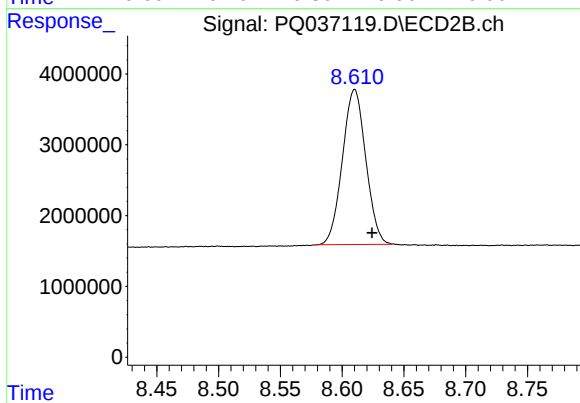
#1 Tetrachloro-m-xylene

R.T.: 3.687 min
Delta R.T.: -0.007 min
Response: 54106548
Conc: 23.43 ng/ml m



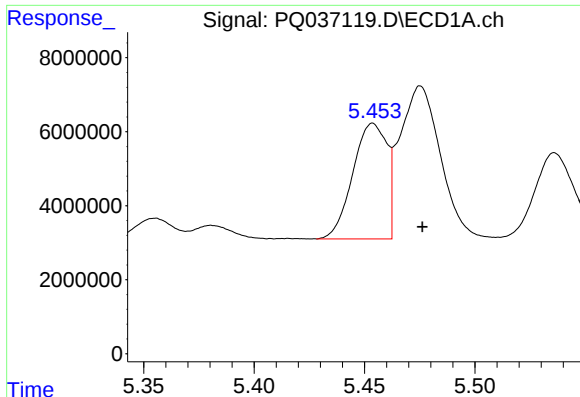
#2 Decachlorobiphenyl

R.T.: 9.850 min
Delta R.T.: -0.044 min
Response: 61315102
Conc: 14.87 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.610 min
Delta R.T.: -0.014 min
Response: 28832230
Conc: 15.35 ng/ml m



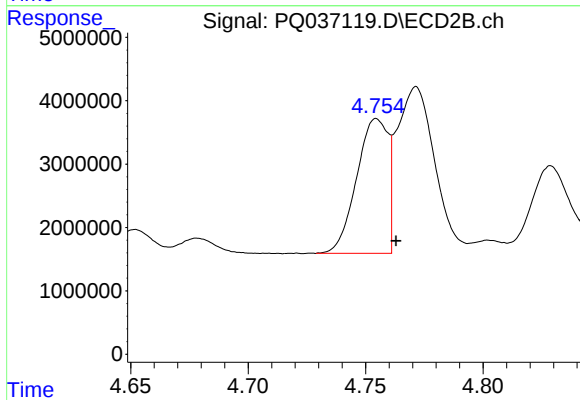
#3 AR-1016-1

R.T.: 5.453 min
Delta R.T.: -0.023 min
Response: 34485198
Conc: 250.44 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
A0C12-SS1-7.5-8.0MSD

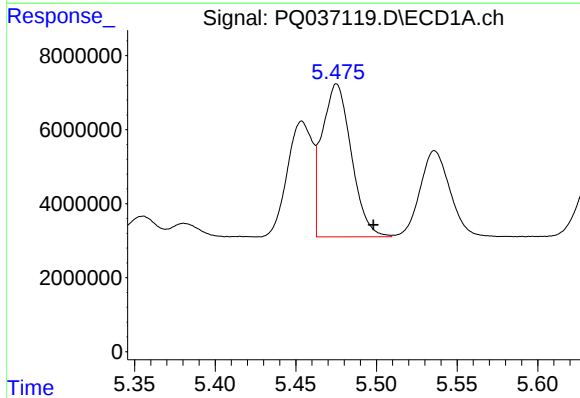
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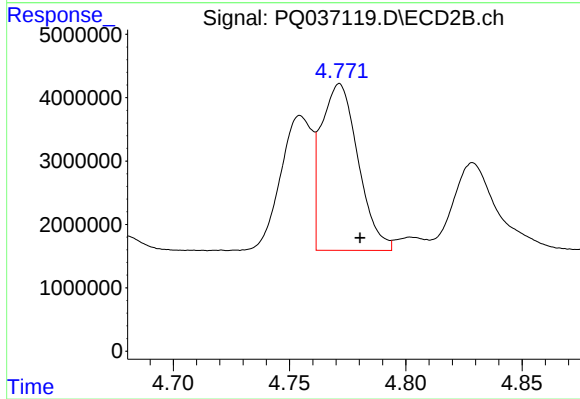
#3 AR-1016-1

R.T.: 4.754 min
Delta R.T.: -0.009 min
Response: 20317795
Conc: 281.12 ng/ml m



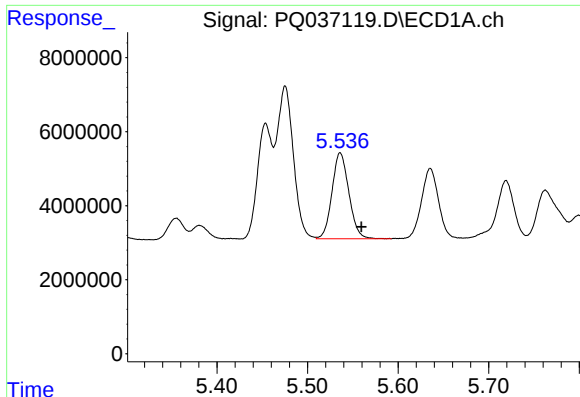
#4 AR-1016-2

R.T.: 5.475 min
Delta R.T.: -0.023 min
Response: 52398217
Conc: 250.54 ng/ml



#4 AR-1016-2

R.T.: 4.771 min
Delta R.T.: -0.009 min
Response: 28569790
Conc: 263.77 ng/ml m



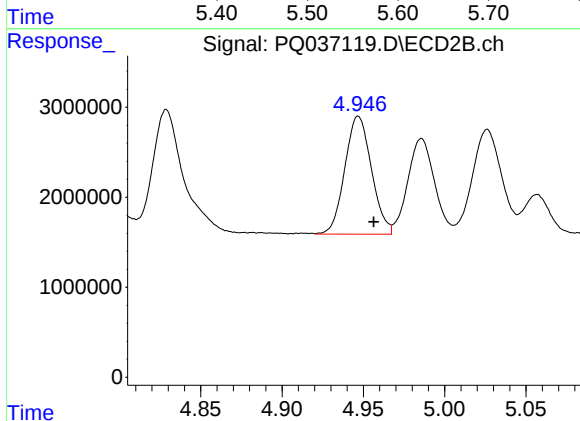
#5 AR-1016-3

R.T.: 5.536 min
Delta R.T.: -0.023 min
Response: 30121033
Conc: 251.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A0C12-SS1-7.5-8.0MSD

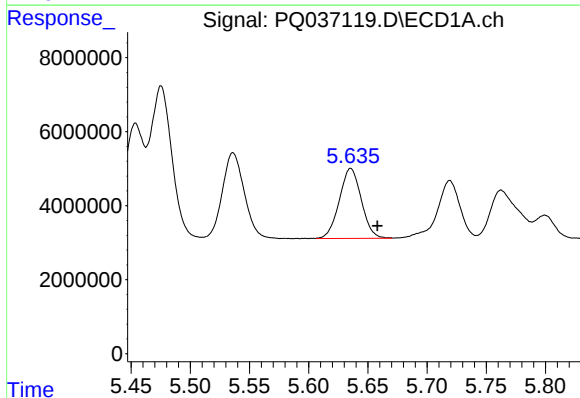
Manual Integrations
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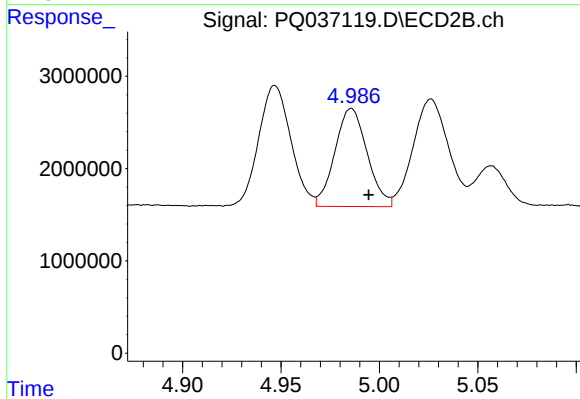
#5 AR-1016-3

R.T.: 4.946 min
Delta R.T.: -0.010 min
Response: 14951654
Conc: 271.45 ng/ml m



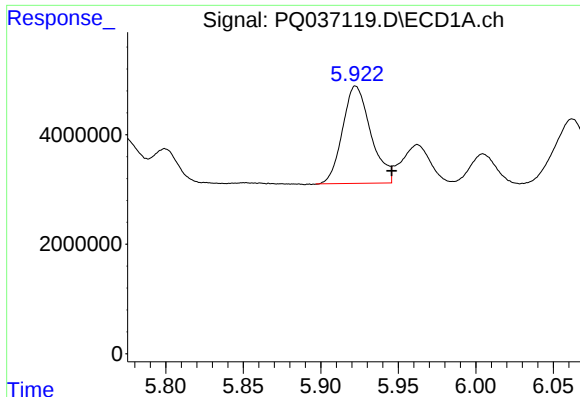
#6 AR-1016-4

R.T.: 5.635 min
Delta R.T.: -0.023 min
Response: 24465937
Conc: 247.79 ng/ml m



#6 AR-1016-4

R.T.: 4.986 min
Delta R.T.: -0.009 min
Response: 12140335
Conc: 271.01 ng/ml m



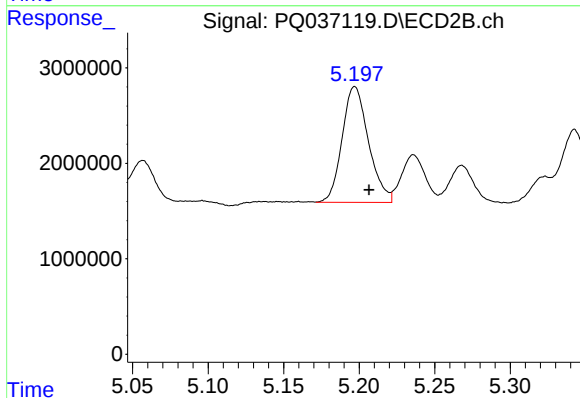
#7 AR-1016-5

R.T.: 5.922 min
Delta R.T.: -0.024 min
Response: 22533772
Conc: 229.76 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
A0C12-SS1-7.5-8.0MSD

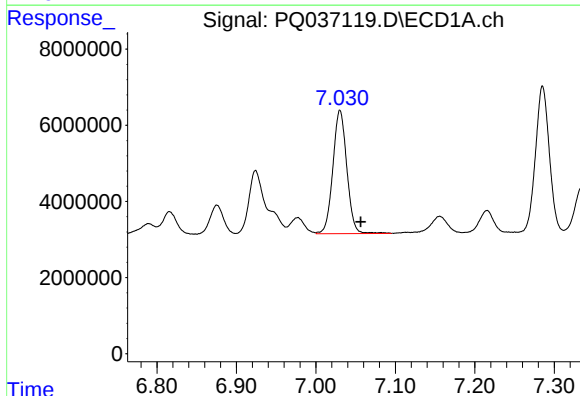
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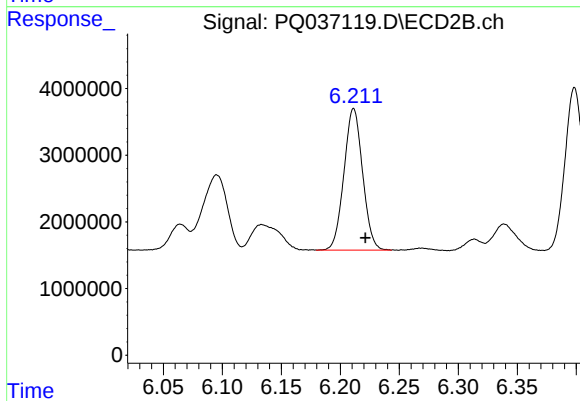
#7 AR-1016-5

R.T.: 5.197 min
Delta R.T.: -0.010 min
Response: 14785050
Conc: 254.62 ng/ml m



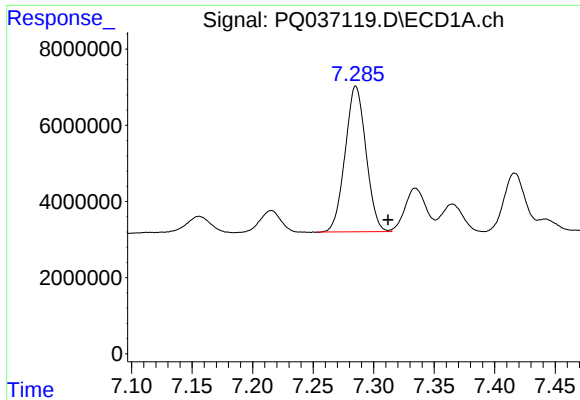
#31 AR-1260-1

R.T.: 7.030 min
Delta R.T.: -0.026 min
Response: 39553423
Conc: 201.03 ng/ml



#31 AR-1260-1

R.T.: 6.211 min
Delta R.T.: -0.010 min
Response: 23391275
Conc: 209.76 ng/ml m



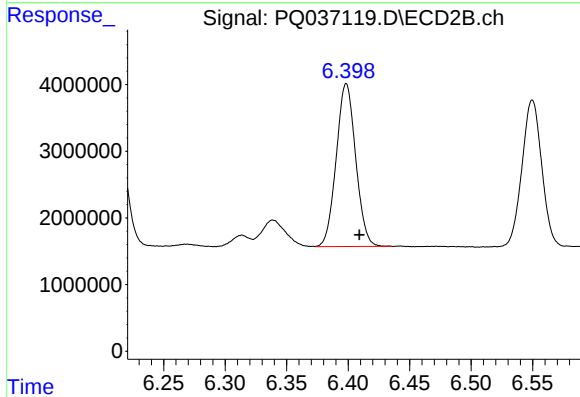
#32 AR-1260-2

R.T.: 7.285 min
Delta R.T.: -0.027 min
Response: 45811098
Conc: 181.44 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
A0C12-SS1-7.5-8.0MSD

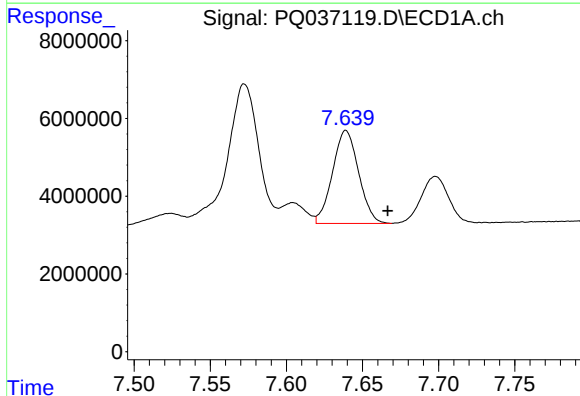
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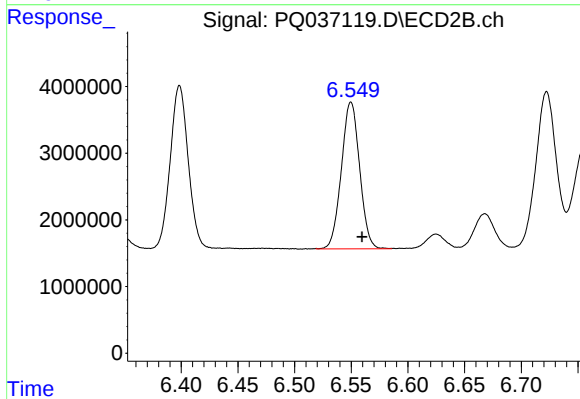
#32 AR-1260-2

R.T.: 6.398 min
Delta R.T.: -0.011 min
Response: 26932191
Conc: 198.10 ng/ml m



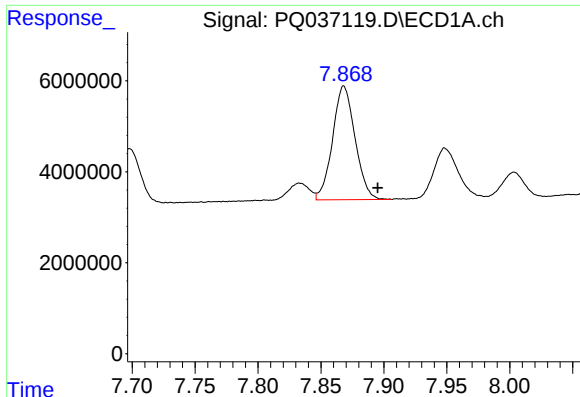
#33 AR-1260-3

R.T.: 7.639 min
Delta R.T.: -0.027 min
Response: 28488885
Conc: 177.86 ng/ml



#33 AR-1260-3

R.T.: 6.549 min
Delta R.T.: -0.010 min
Response: 24702250
Conc: 198.60 ng/ml m



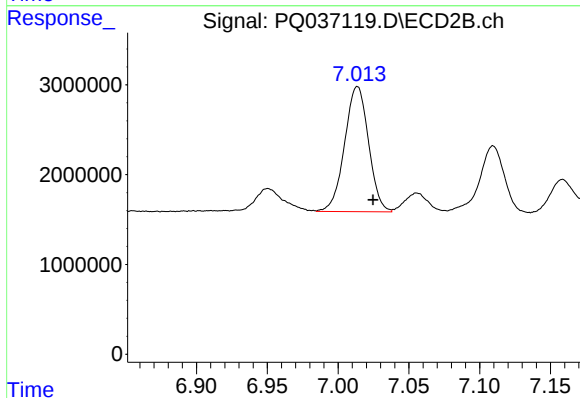
#34 AR-1260-4

R.T.: 7.868 min
Delta R.T.: -0.027 min
Response: 31101951
Conc: 171.53 ng/ml

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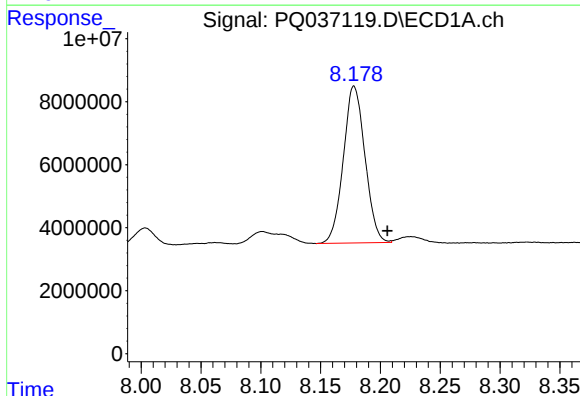
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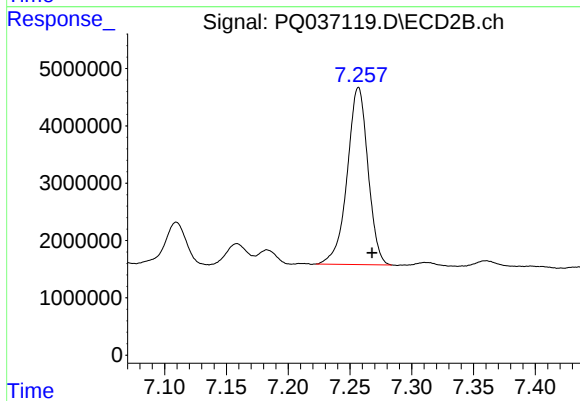
#34 AR-1260-4

R.T.: 7.014 min
Delta R.T.: -0.011 min
Response: 16420275
Conc: 193.77 ng/ml



#35 AR-1260-5

R.T.: 8.178 min
Delta R.T.: -0.028 min
Response: 62720400
Conc: 163.66 ng/ml m



#35 AR-1260-5

R.T.: 7.257 min
Delta R.T.: -0.011 min
Response: 36163338
Conc: 174.91 ng/ml m