

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111418\
 Data File : PQ034562.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2018 03:47
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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 11/14/2018 9:39:29 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 06:20:23 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 09 08:12:53 2018
 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...	4.542	3.824	170.9E6	109.2E6	58.289	57.234
2)	SA Decachlor...	10.336	8.851	118.7E6	86181128	46.255	43.855
Target Compounds							
3)	L1 AR-1016-1	5.714	4.911	47378102	37885569	499.865m	536.344m
4)	L1 AR-1016-2	5.736	4.929	75493683	50572417	534.823m	501.658m
5)	L1 AR-1016-3	5.799	5.107	44082078	27453328	518.778	534.590m
6)	L1 AR-1016-4	5.898	5.146	36455454	21743836	536.986m	528.346m
7)	L1 AR-1016-5	6.192	5.361	34946070	27974027	495.407m	524.518m
31)	L7 AR-1260-1	7.317	6.390	64779258	54147021	469.827	470.477
32)	L7 AR-1260-2	7.571	6.578	77172660	66615511	448.376	469.180
33)	L7 AR-1260-3	7.931	6.732	45365285	61912156	445.365	469.931m
34)	L7 AR-1260-4	8.162	7.202	58118756	42194482	447.360	465.006
35)	L7 AR-1260-5	8.490	7.443	110.9E6	106.1E6	444.568	456.595

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2018 03:47
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

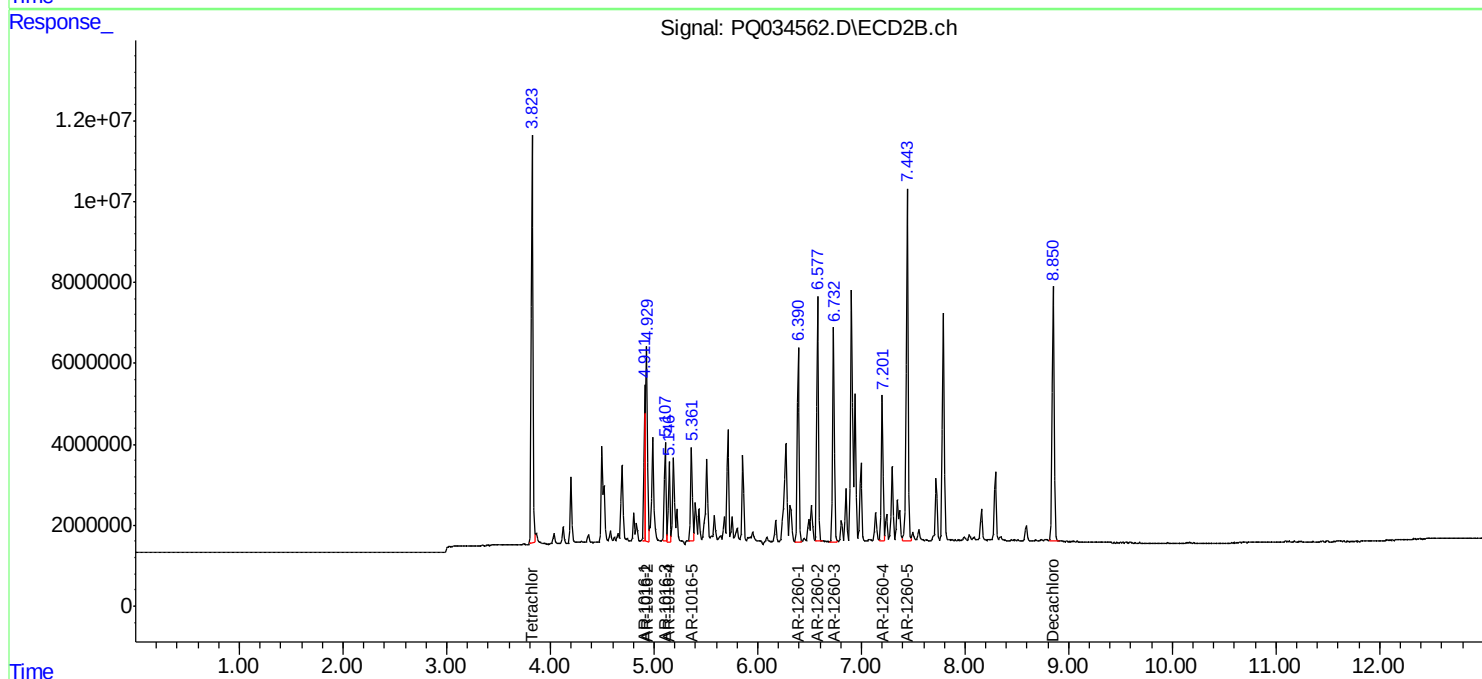
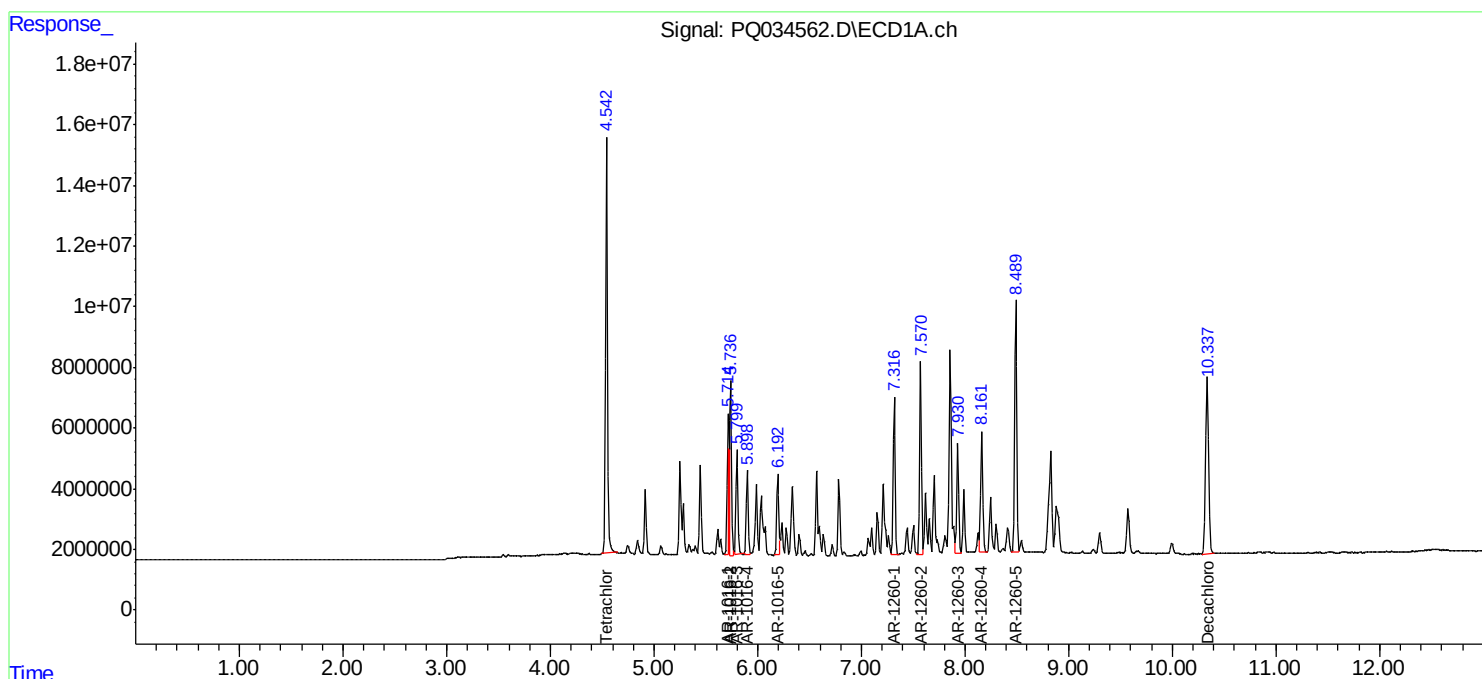
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

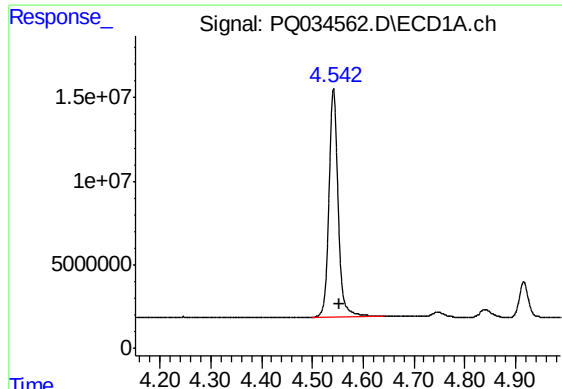
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 06:20:23 2018
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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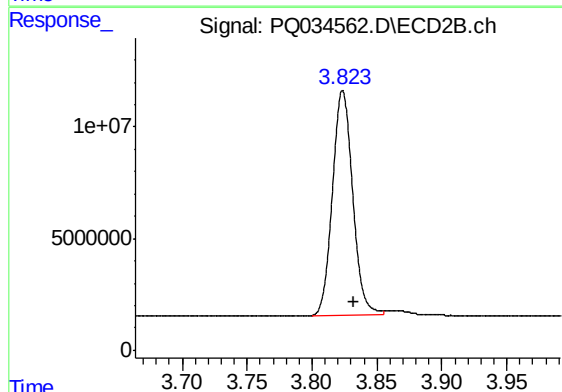
#1 Tetrachloro-m-xylene

R.T.: 4.542 min
Delta R.T.: -0.012 min
Response: 170863368
Conc: 58.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

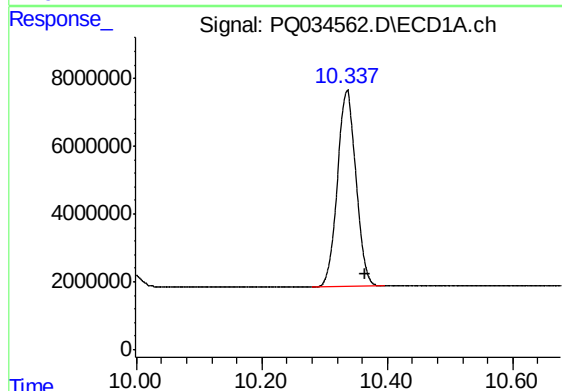
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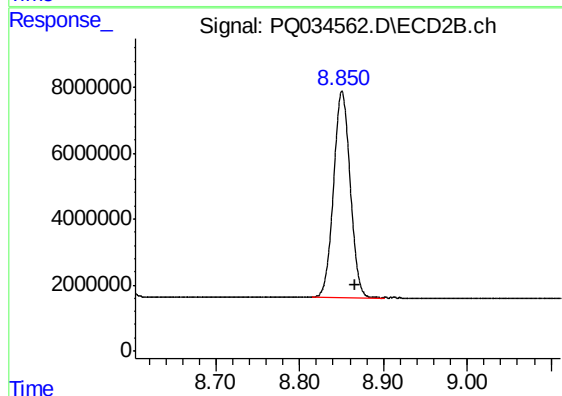
#1 Tetrachloro-m-xylene

R.T.: 3.824 min
Delta R.T.: -0.009 min
Response: 109240291
Conc: 57.23 ng/ml



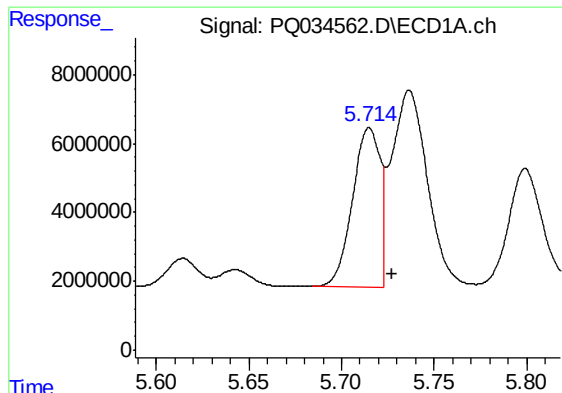
#2 Decachlorobiphenyl

R.T.: 10.336 min
Delta R.T.: -0.029 min
Response: 118735618
Conc: 46.25 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.851 min
Delta R.T.: -0.016 min
Response: 86181128
Conc: 43.86 ng/ml



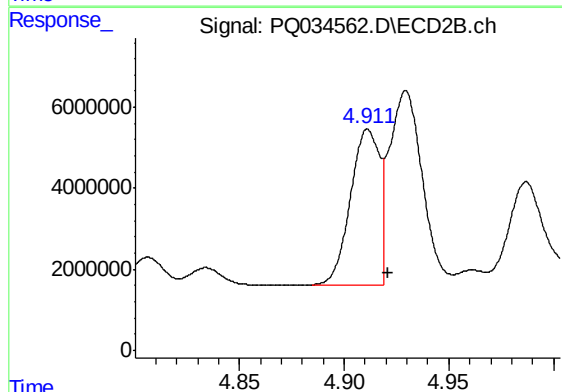
#3 AR-1016-1

R.T.: 5.714 min
Delta R.T.: -0.013 min
Response: 47378102
Conc: 499.86 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

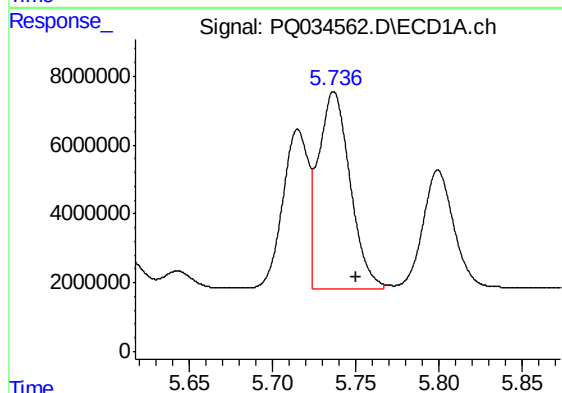
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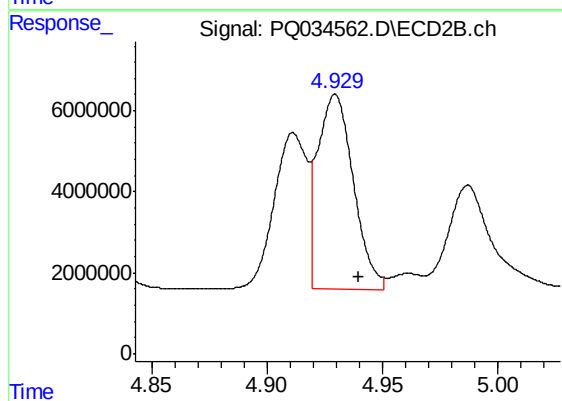
#3 AR-1016-1

R.T.: 4.911 min
Delta R.T.: -0.010 min
Response: 37885569
Conc: 536.34 ng/ml m



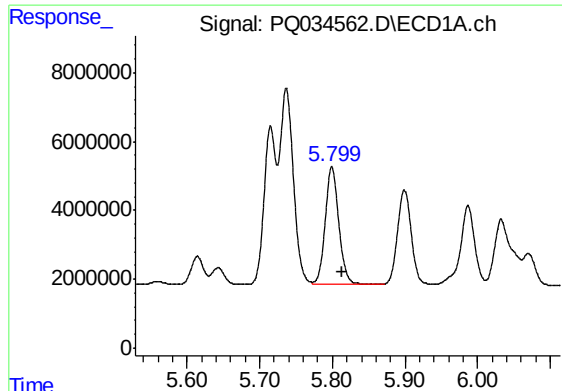
#4 AR-1016-2

R.T.: 5.736 min
Delta R.T.: -0.014 min
Response: 75493683
Conc: 534.82 ng/ml m



#4 AR-1016-2

R.T.: 4.929 min
Delta R.T.: -0.011 min
Response: 50572417
Conc: 501.66 ng/ml m



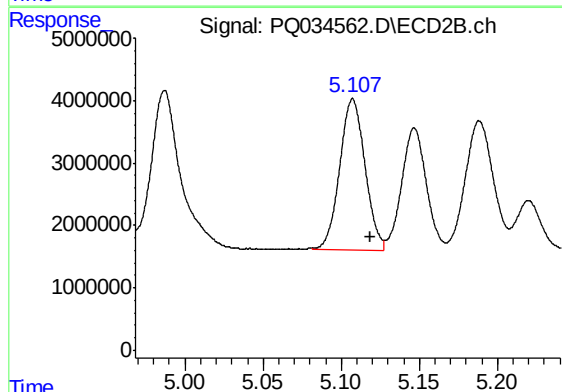
#5 AR-1016-3

R.T.: 5.799 min
Delta R.T.: -0.014 min
Response: 44082078
Conc: 518.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

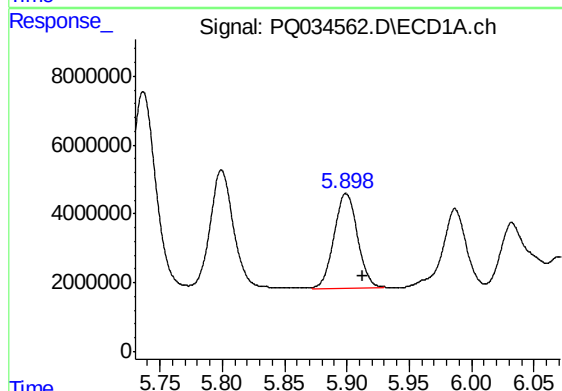
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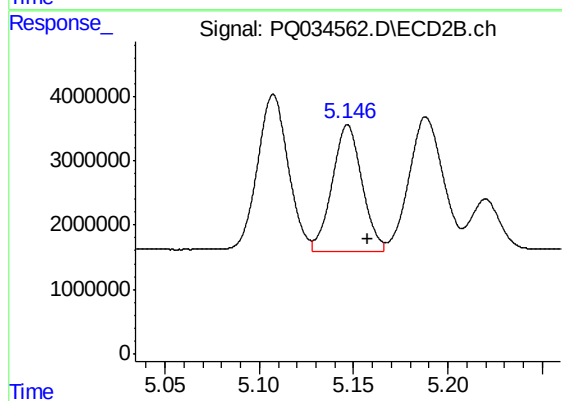
#5 AR-1016-3

R.T.: 5.107 min
Delta R.T.: -0.011 min
Response: 27453328
Conc: 534.59 ng/ml m



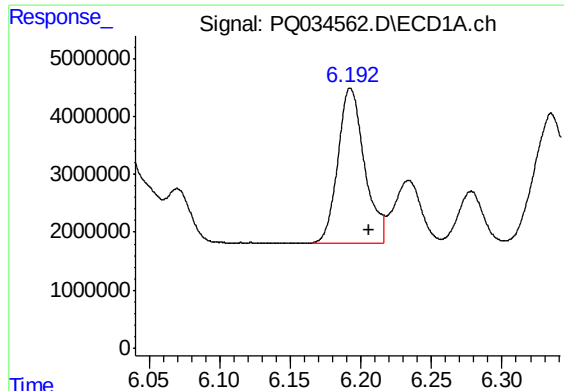
#6 AR-1016-4

R.T.: 5.898 min
Delta R.T.: -0.014 min
Response: 36455454
Conc: 536.99 ng/ml m



#6 AR-1016-4

R.T.: 5.146 min
Delta R.T.: -0.011 min
Response: 21743836
Conc: 528.35 ng/ml m



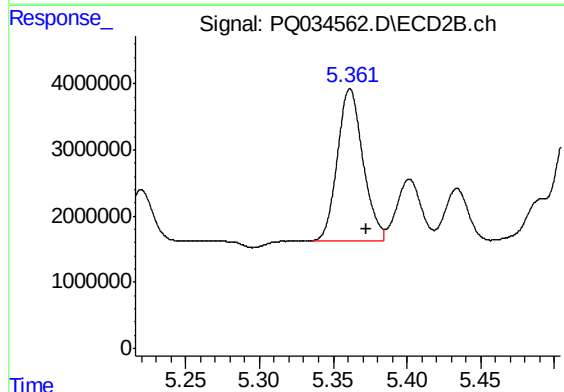
#7 AR-1016-5

R.T.: 6.192 min
Delta R.T.: -0.014 min
Response: 34946070
Conc: 495.41 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

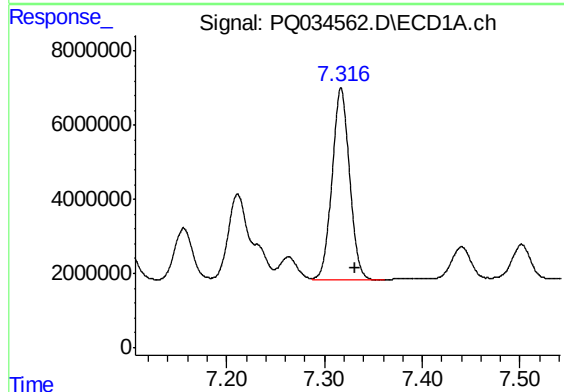
Manual Integrations
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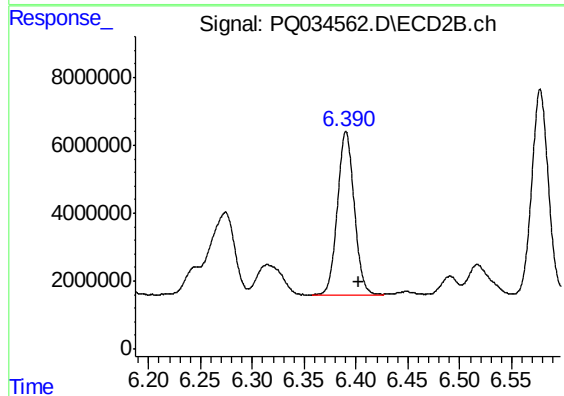
#7 AR-1016-5

R.T.: 5.361 min
Delta R.T.: -0.012 min
Response: 27974027
Conc: 524.52 ng/ml m



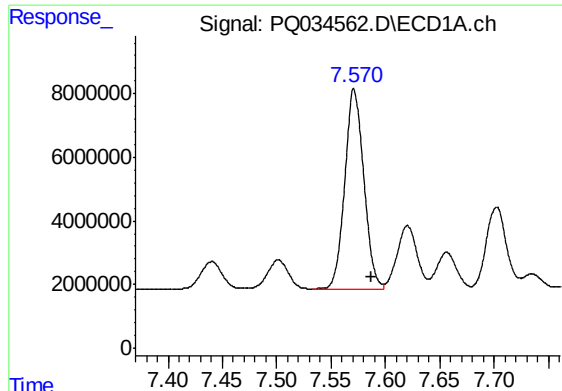
#31 AR-1260-1

R.T.: 7.317 min
Delta R.T.: -0.014 min
Response: 64779258
Conc: 469.83 ng/ml



#31 AR-1260-1

R.T.: 6.390 min
Delta R.T.: -0.012 min
Response: 54147021
Conc: 470.48 ng/ml



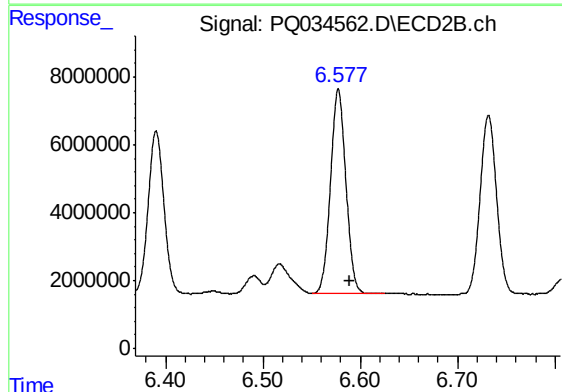
#32 AR-1260-2

R.T.: 7.571 min
Delta R.T.: -0.016 min
Response: 77172660
Conc: 448.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

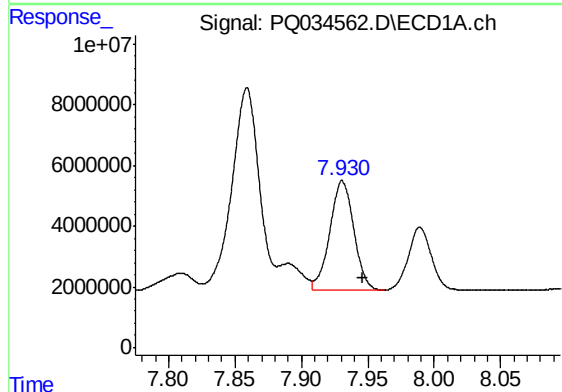
Manual Integrations
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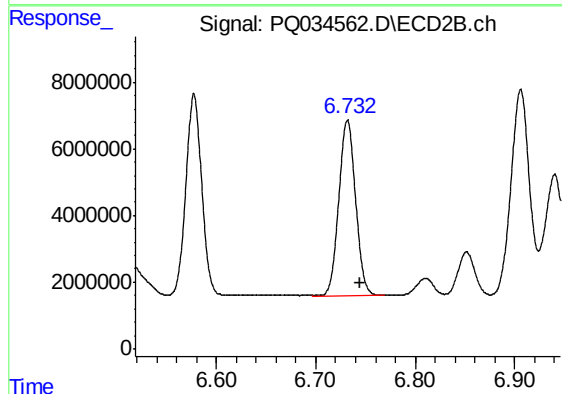
#32 AR-1260-2

R.T.: 6.578 min
Delta R.T.: -0.011 min
Response: 66615511
Conc: 469.18 ng/ml



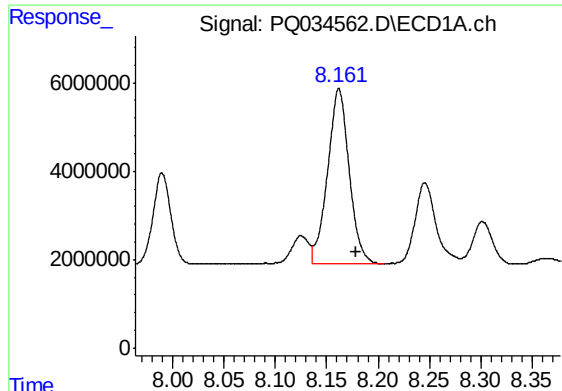
#33 AR-1260-3

R.T.: 7.931 min
Delta R.T.: -0.015 min
Response: 45365285
Conc: 445.37 ng/ml



#33 AR-1260-3

R.T.: 6.732 min
Delta R.T.: -0.012 min
Response: 61912156
Conc: 469.93 ng/ml m



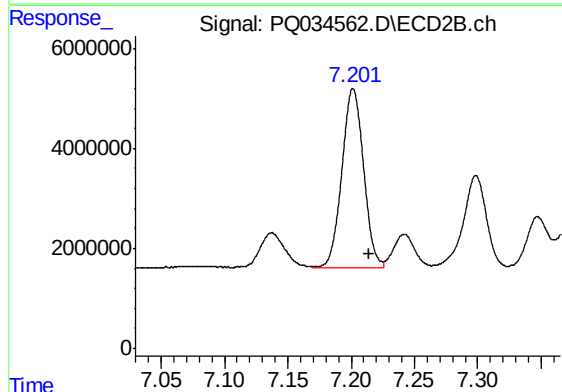
#34 AR-1260-4

R.T.: 8.162 min
Delta R.T.: -0.016 min
Response: 58118756
Conc: 447.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

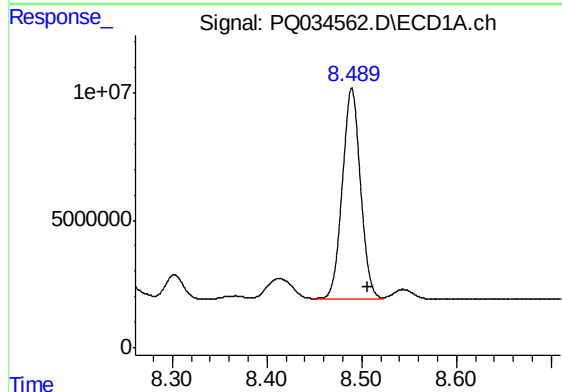
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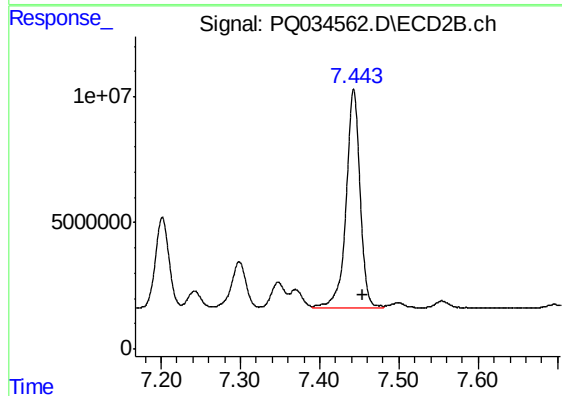
#34 AR-1260-4

R.T.: 7.202 min
Delta R.T.: -0.012 min
Response: 42194482
Conc: 465.01 ng/ml



#35 AR-1260-5

R.T.: 8.490 min
Delta R.T.: -0.017 min
Response: 110872854
Conc: 444.57 ng/ml



#35 AR-1260-5

R.T.: 7.443 min
Delta R.T.: -0.012 min
Response: 106112373
Conc: 456.59 ng/ml