

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012119\
 Data File : PQ036583.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2019 20:32
 Operator : SM\SJ
 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: Jan 22 05:59:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 07:07:45 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...	4.362	3.711	307.8E6	183.4E6	67.321m	75.786
2)	SA Decachlor...	9.977	8.655	160.5E6	86460582	44.123	44.975m
Target Compounds							
3)	L1 AR-1016-1	5.519	4.782	83094918	46508670	593.867	599.237m
4)	L1 AR-1016-2	5.541	4.799	124.0E6	68299271	580.883	599.708m
5)	L1 AR-1016-3	5.602	4.975	71571289	34651767	576.907	598.962m
6)	L1 AR-1016-4	5.787	5.013	43838504	25949470	432.924m	550.492m#
7)	L1 AR-1016-5	5.990	5.226	52979194	34039948	530.547m	559.545
31)	L7 AR-1260-1	7.105	6.244	86123530	56895732	452.355m	477.814m
32)	L7 AR-1260-2	7.359	6.432	91815432	65701268	400.083m	457.635m
33)	L7 AR-1260-3	7.716	6.583	56398673	63595807	400.530m	481.647
34)	L7 AR-1260-4	7.944	7.049	71290890	42785769	413.467	475.977m
35)	L7 AR-1260-5	8.258	7.291	134.5E6	99453220	400.834m	450.152m

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

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Acq On : 21 Jan 2019 20:32
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

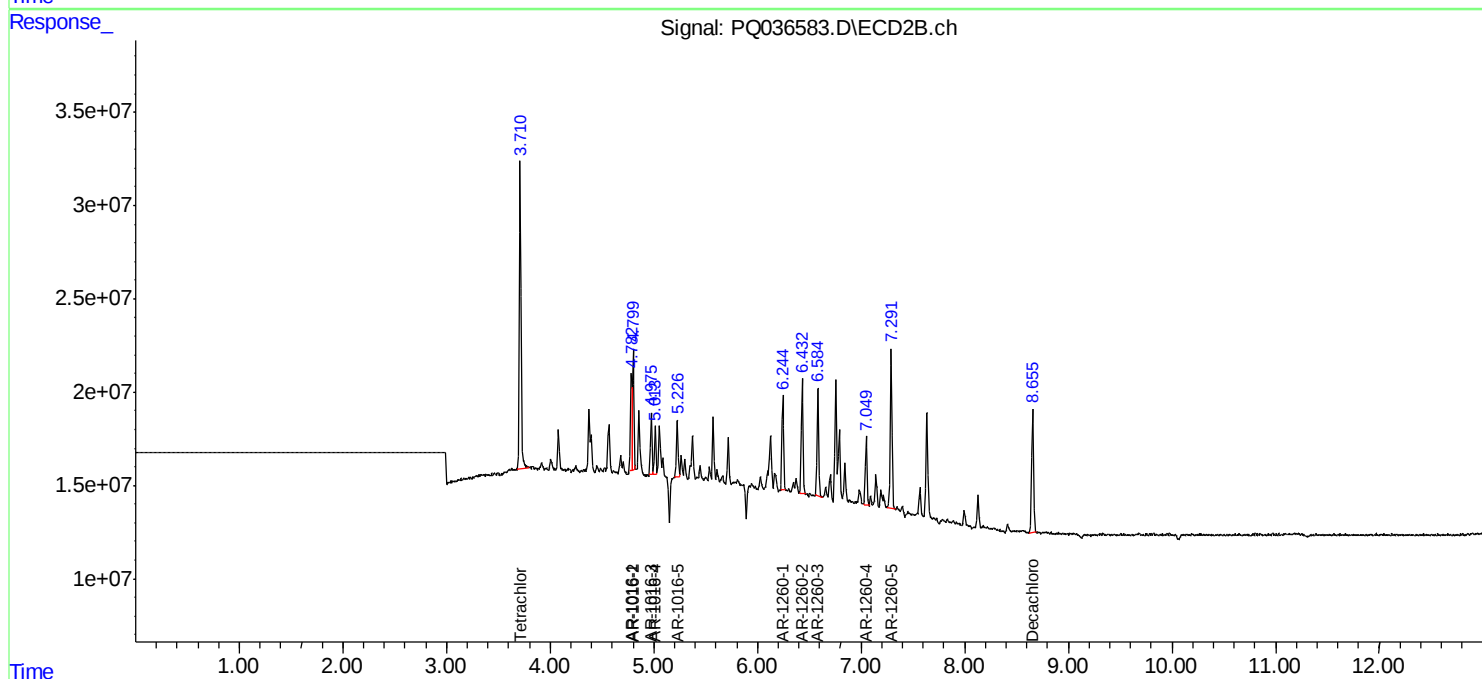
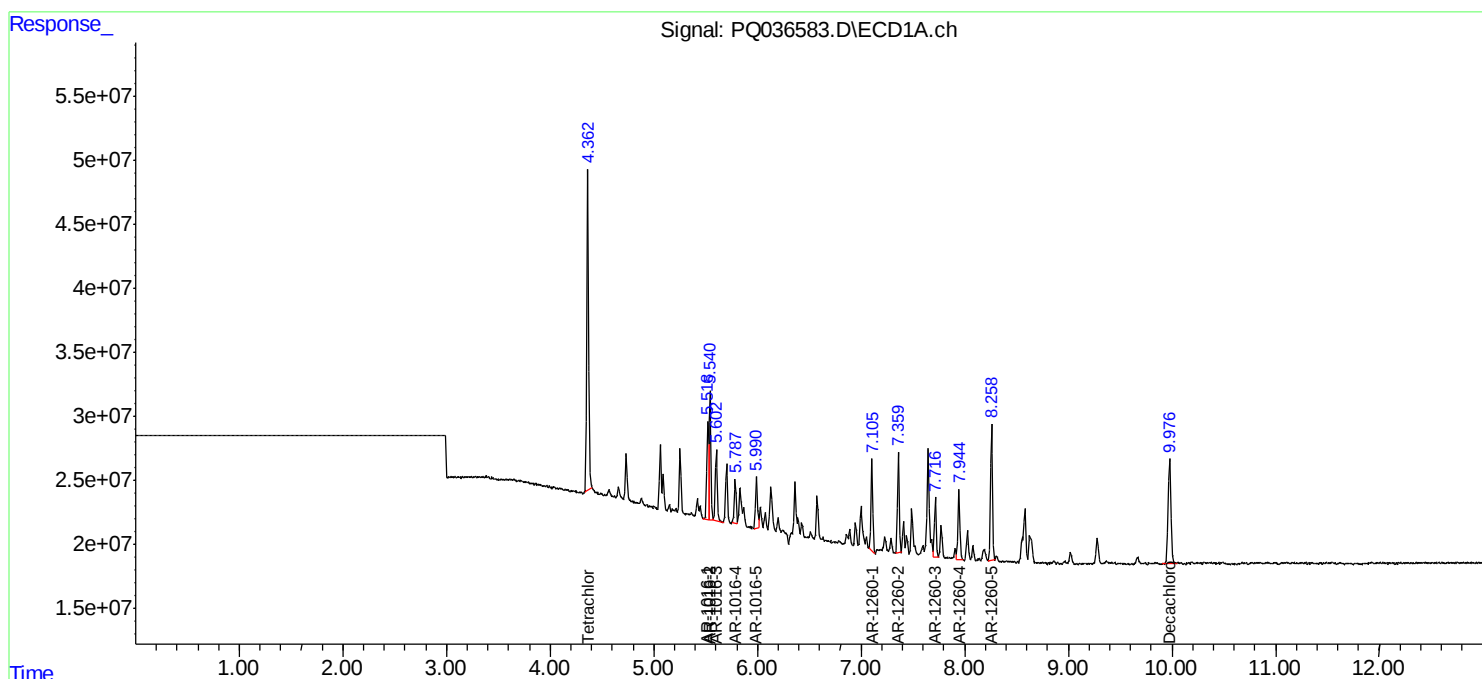
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

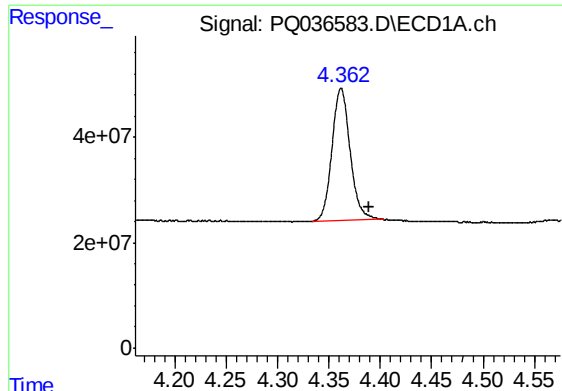
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Integration File signal 1: autoint1.e
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Quant Time: Jan 22 05:59:34 2019
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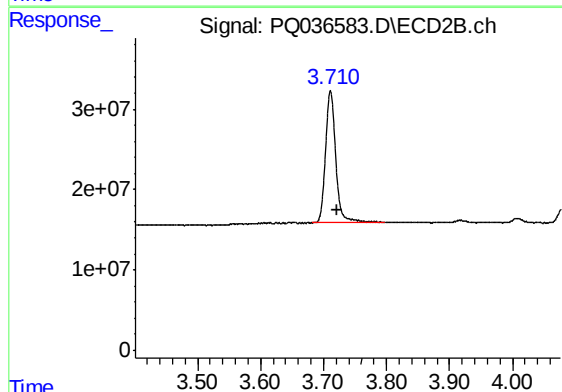
#1 Tetrachloro-m-xylene

R.T.: 4.362 min
Delta R.T.: -0.027 min
Response: 307761827
Conc: 67.32 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

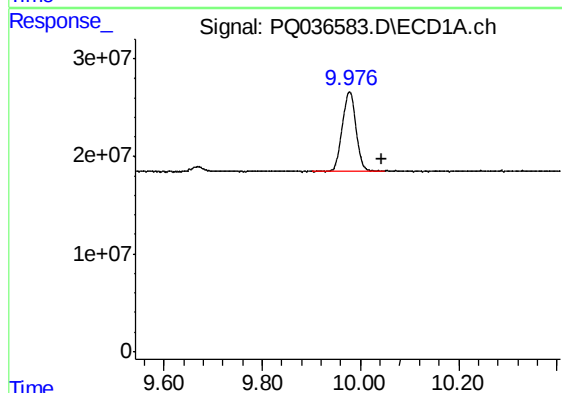
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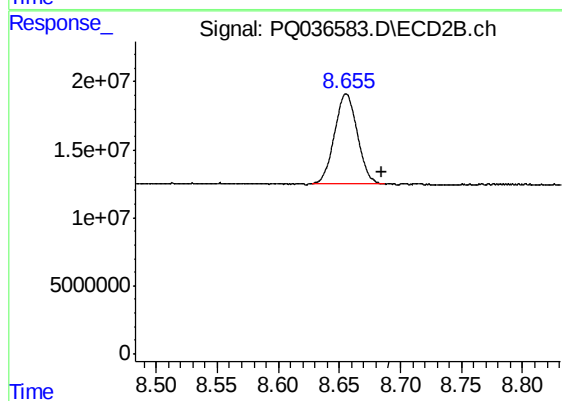
#1 Tetrachloro-m-xylene

R.T.: 3.711 min
Delta R.T.: -0.010 min
Response: 183439205
Conc: 75.79 ng/ml



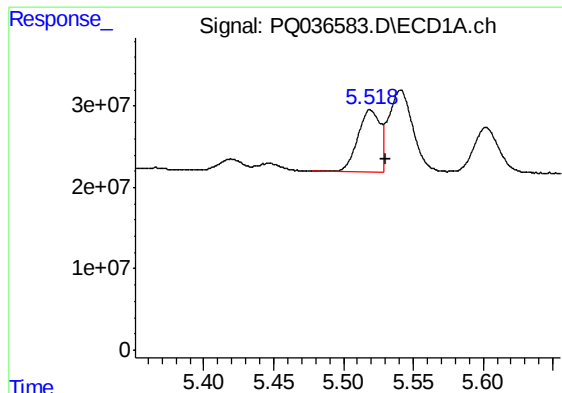
#2 Decachlorobiphenyl

R.T.: 9.977 min
Delta R.T.: -0.067 min
Response: 160496119
Conc: 44.12 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.655 min
Delta R.T.: -0.029 min
Response: 86460582
Conc: 44.97 ng/ml m



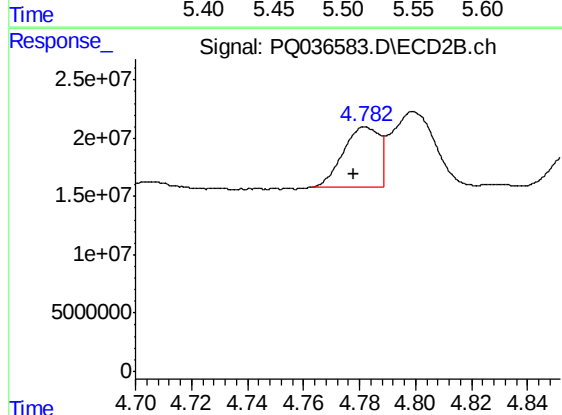
#3 AR-1016-1

R.T.: 5.519 min
Delta R.T.: -0.011 min
Response: 83094918
Conc: 593.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

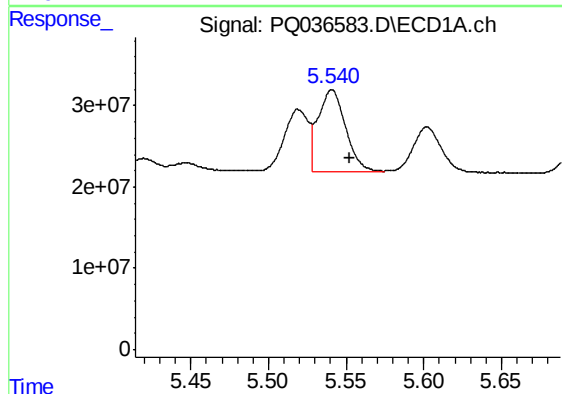
Manual Integrations
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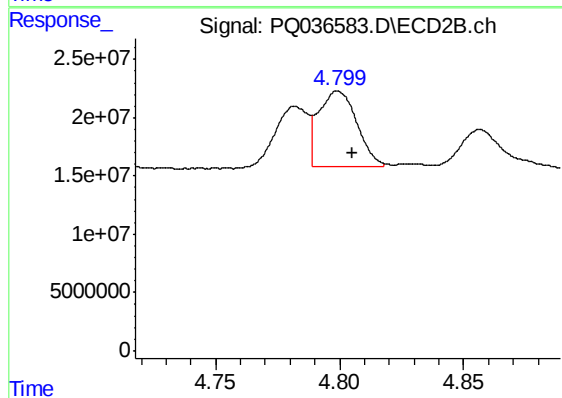
#3 AR-1016-1

R.T.: 4.782 min
Delta R.T.: 0.004 min
Response: 46508670
Conc: 599.24 ng/ml m



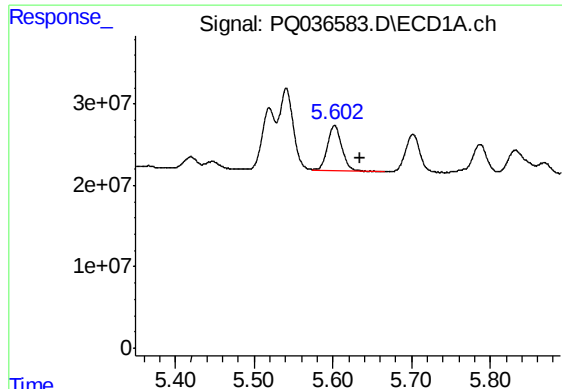
#4 AR-1016-2

R.T.: 5.541 min
Delta R.T.: -0.011 min
Response: 124000043
Conc: 580.88 ng/ml



#4 AR-1016-2

R.T.: 4.799 min
Delta R.T.: -0.006 min
Response: 68299271
Conc: 599.71 ng/ml m



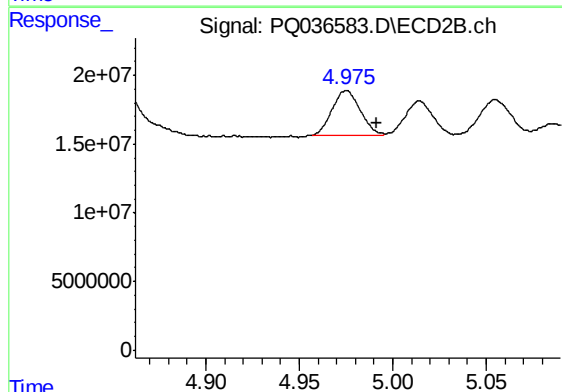
#5 AR-1016-3

R.T.: 5.602 min
Delta R.T.: -0.032 min
Response: 71571289
Conc: 576.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

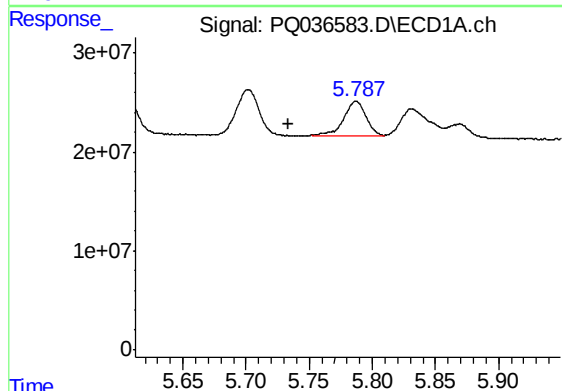
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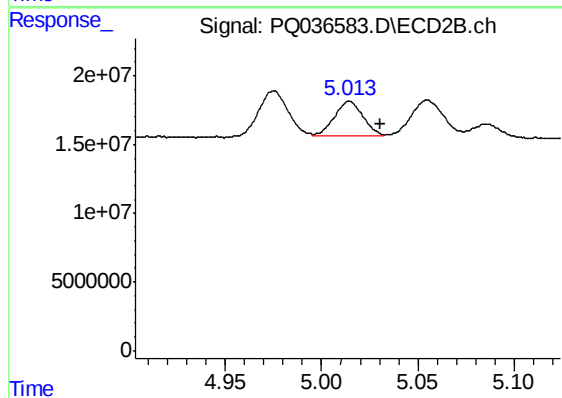
#5 AR-1016-3

R.T.: 4.975 min
Delta R.T.: -0.016 min
Response: 34651767
Conc: 598.96 ng/ml m



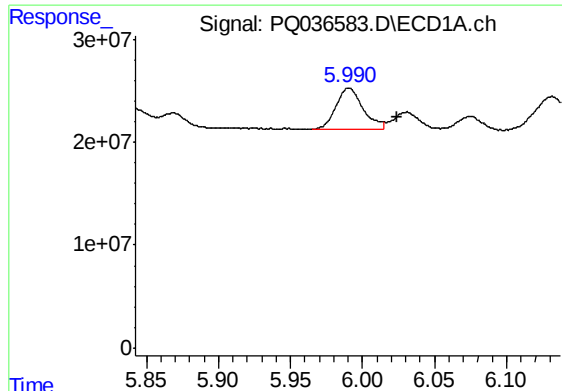
#6 AR-1016-4

R.T.: 5.787 min
Delta R.T.: 0.053 min
Response: 43838504
Conc: 432.92 ng/ml m



#6 AR-1016-4

R.T.: 5.013 min
Delta R.T.: -0.017 min
Response: 25949470
Conc: 550.49 ng/ml m



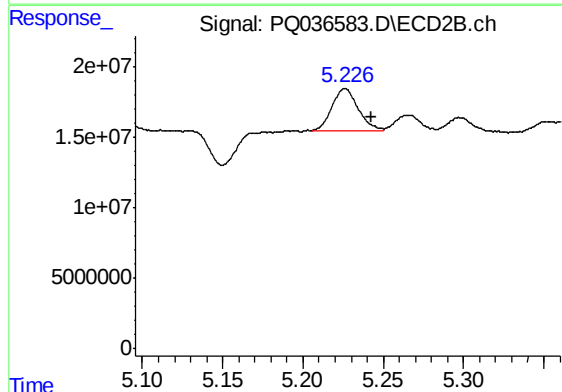
#7 AR-1016-5

R.T.: 5.990 min
Delta R.T.: -0.034 min
Response: 52979194
Conc: 530.55 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

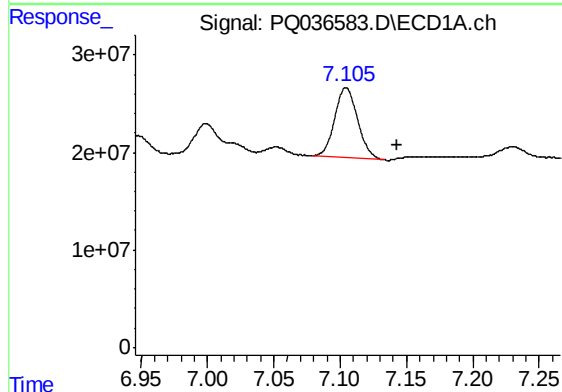
Manual Integrations
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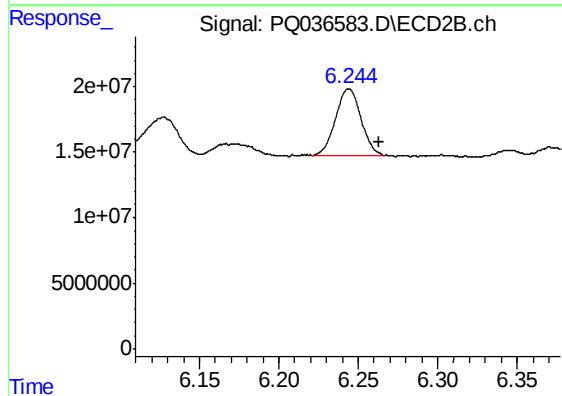
#7 AR-1016-5

R.T.: 5.226 min
Delta R.T.: -0.017 min
Response: 34039948
Conc: 559.54 ng/ml



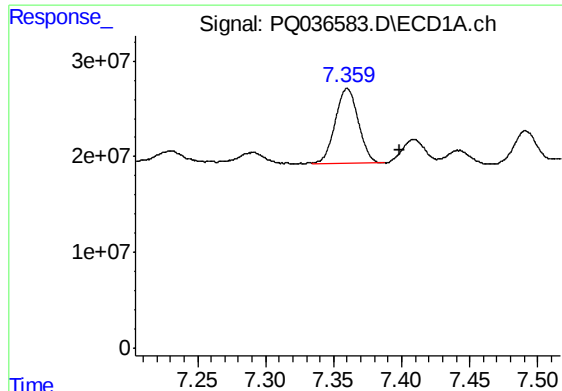
#31 AR-1260-1

R.T.: 7.105 min
Delta R.T.: -0.038 min
Response: 86123530
Conc: 452.35 ng/ml m



#31 AR-1260-1

R.T.: 6.244 min
Delta R.T.: -0.019 min
Response: 56895732
Conc: 477.81 ng/ml m



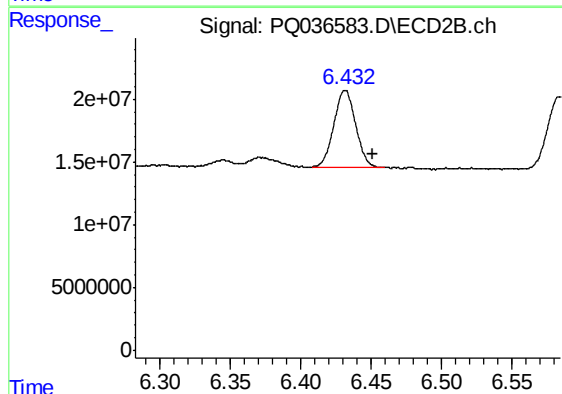
#32 AR-1260-2

R.T.: 7.359 min
Delta R.T.: -0.039 min
Response: 91815432
Conc: 400.08 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

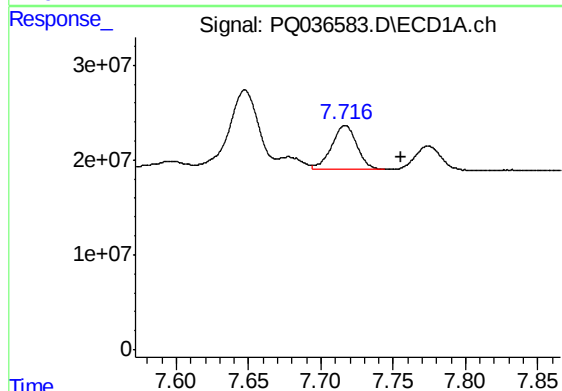
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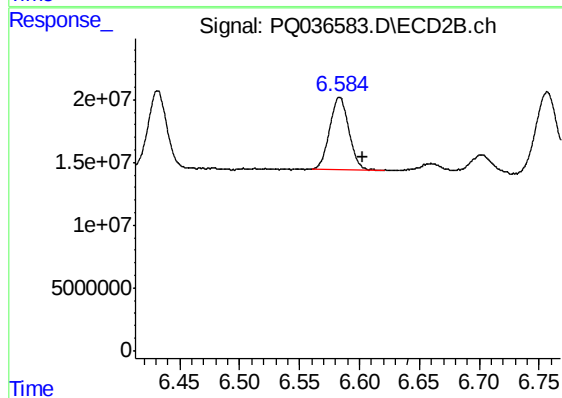
#32 AR-1260-2

R.T.: 6.432 min
Delta R.T.: -0.019 min
Response: 65701268
Conc: 457.63 ng/ml m



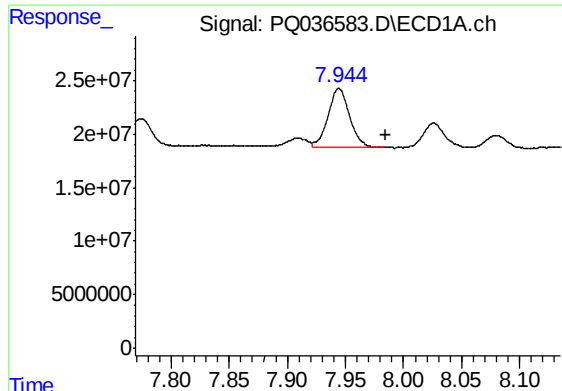
#33 AR-1260-3

R.T.: 7.716 min
Delta R.T.: -0.040 min
Response: 56398673
Conc: 400.53 ng/ml m



#33 AR-1260-3

R.T.: 6.583 min
Delta R.T.: -0.019 min
Response: 63595807
Conc: 481.65 ng/ml



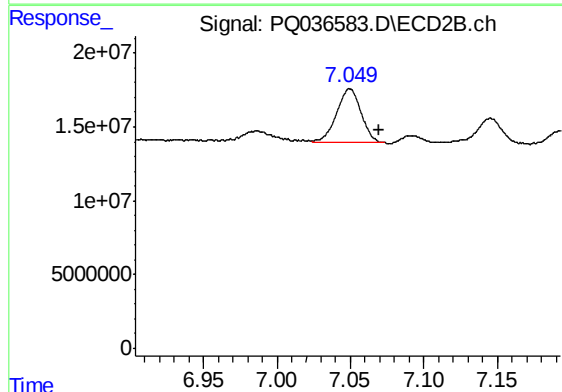
#34 AR-1260-4

R.T.: 7.944 min
Delta R.T.: -0.040 min
Response: 71290890
Conc: 413.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

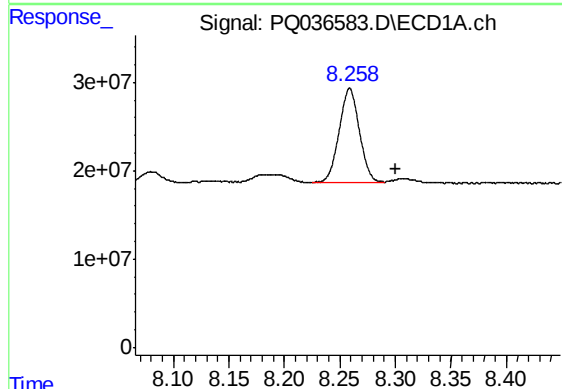
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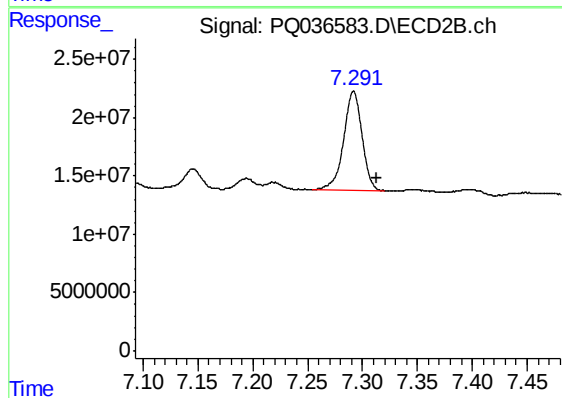
#34 AR-1260-4

R.T.: 7.049 min
Delta R.T.: -0.021 min
Response: 42785769
Conc: 475.98 ng/ml m



#35 AR-1260-5

R.T.: 8.258 min
Delta R.T.: -0.042 min
Response: 134541898
Conc: 400.83 ng/ml m



#35 AR-1260-5

R.T.: 7.291 min
Delta R.T.: -0.022 min
Response: 99453220
Conc: 450.15 ng/ml m