

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021220\
 Data File : PQ046433.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Feb 2020 18:27
 Operator : AJ\MA
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660ICC050

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 13 06:14:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 13 06:12:05 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...	5.187	4.337	45592542	21414433	5.105	4.568
2)	SA Decachlor...	11.320	9.758	35077963	30180105	5.365	5.000
Target Compounds							
3)	L1 AR-1016-1	6.503	5.619	17454889	8555350	55.443	51.075
4)	L1 AR-1016-2	6.527	5.639	25734767	12475607	53.729	49.390
5)	L1 AR-1016-3	6.593	5.835	15796086	5835573	54.365	45.976
6)	L1 AR-1016-4	6.700	5.883	11755160	4815421	49.604	46.050
7)	L1 AR-1016-5	7.016	6.117	12122819	6861217	53.528	50.498
31)	L7 AR-1260-1	8.194	7.219	19697661	13875774	52.754m	50.321
32)	L7 AR-1260-2	8.457	7.414	24120278	13968291	55.125m	41.142 #
33)	L7 AR-1260-3	8.826	7.575	17282395	17982832	52.214	56.035
34)	L7 AR-1260-4	9.063	8.060	19134228	13119794	53.446	47.169m
35)	L7 AR-1260-5	9.403	8.305	34560201	32559586	50.859	44.964m

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

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Acq On : 12 Feb 2020 18:27
Operator : AJ\MA
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

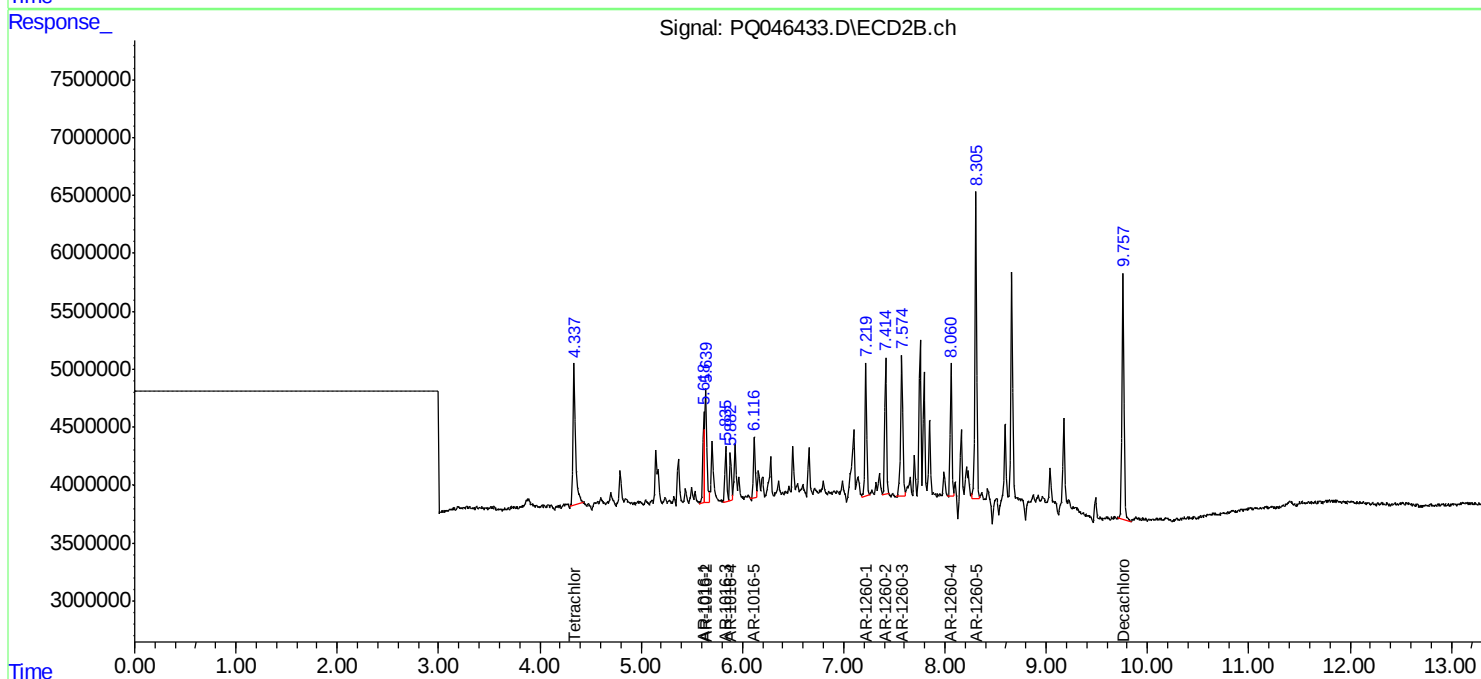
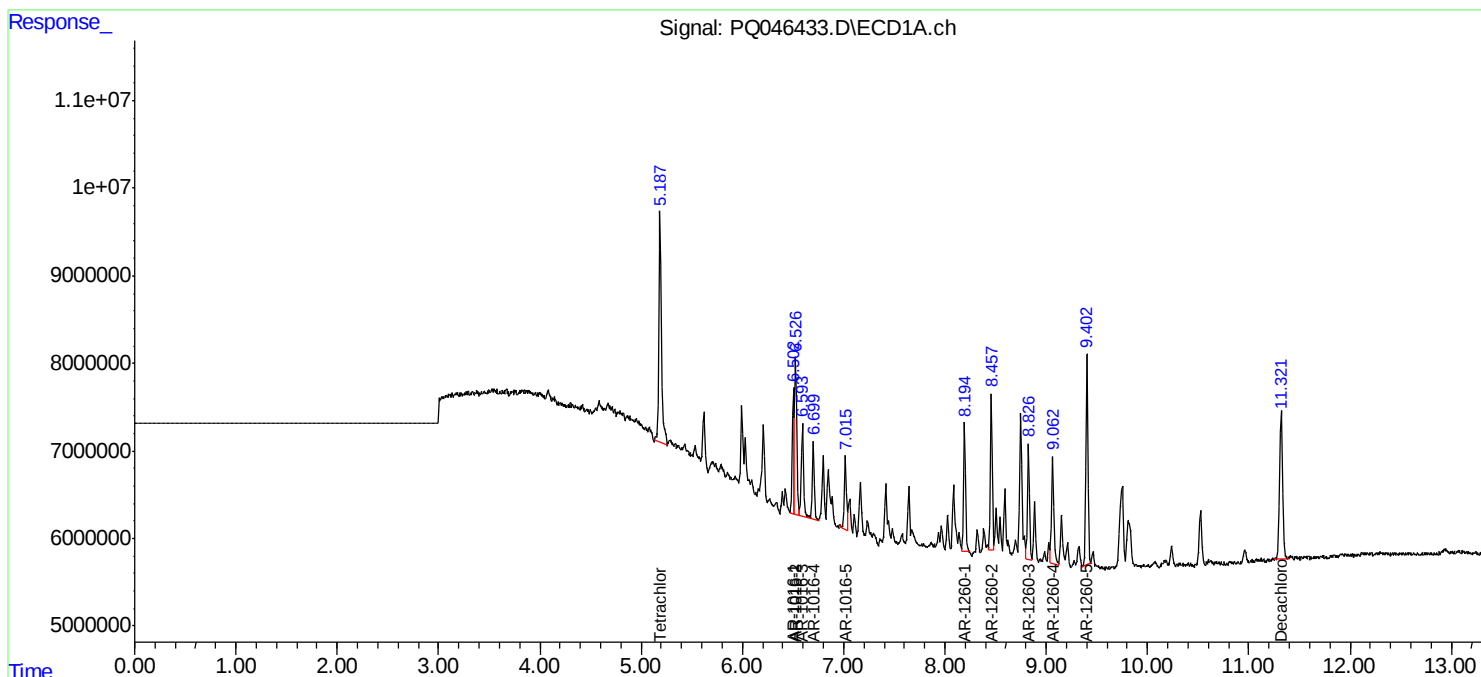
Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

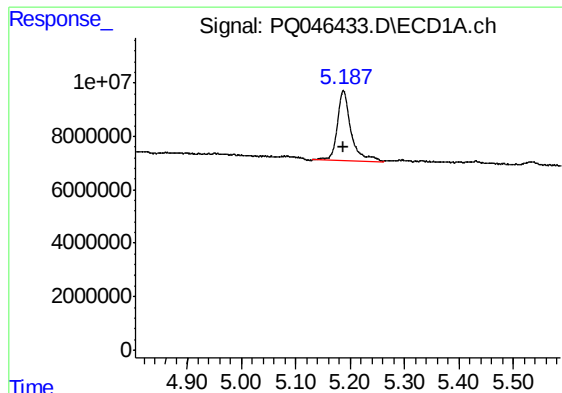
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Integration File signal 1: autoint1.e
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Quant Time: Feb 13 06:14:21 2020
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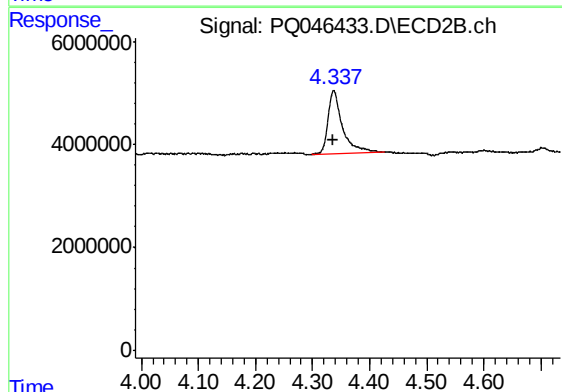
#1 Tetrachloro-m-xylene

R.T.: 5.187 min
Delta R.T.: 0.000 min
Response: 45592542
Conc: 5.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

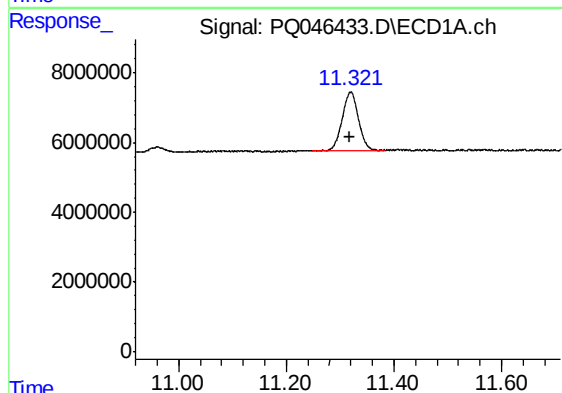
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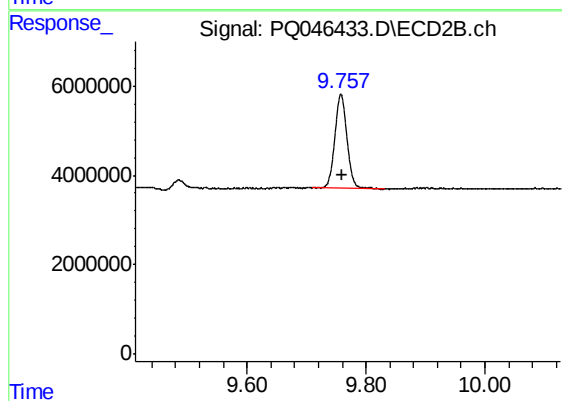
#1 Tetrachloro-m-xylene

R.T.: 4.337 min
Delta R.T.: 0.000 min
Response: 21414433
Conc: 4.57 ng/ml



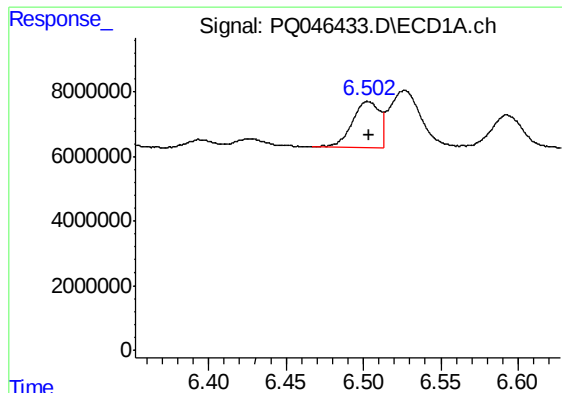
#2 Decachlorobiphenyl

R.T.: 11.320 min
Delta R.T.: 0.001 min
Response: 35077963
Conc: 5.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.758 min
Delta R.T.: -0.001 min
Response: 30180105
Conc: 5.00 ng/ml



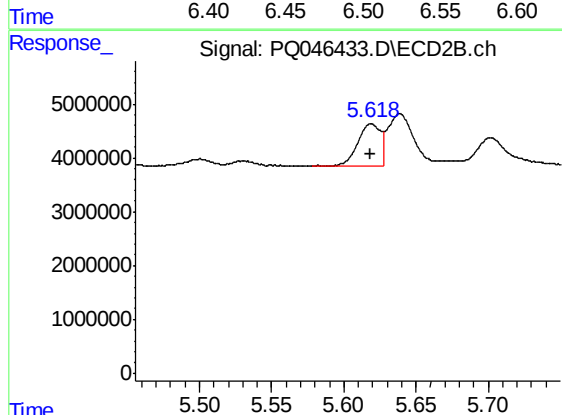
#3 AR-1016-1

R.T.: 6.503 min
Delta R.T.: 0.000 min
Response: 17454889
Conc: 55.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

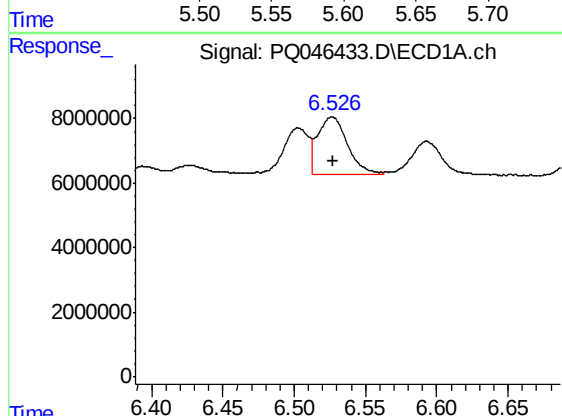
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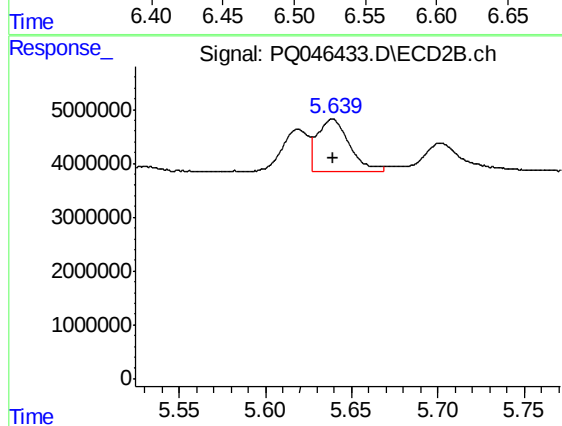
#3 AR-1016-1

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 8555350
Conc: 51.07 ng/ml



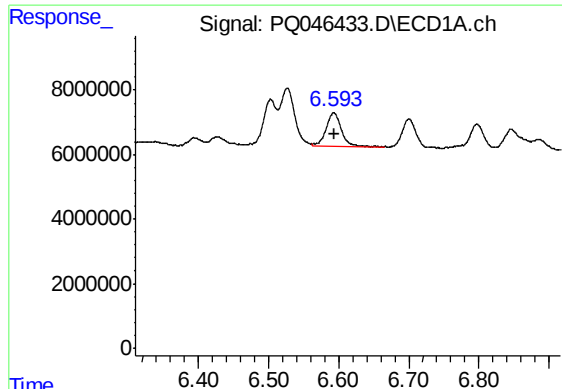
#4 AR-1016-2

R.T.: 6.527 min
Delta R.T.: 0.000 min
Response: 25734767
Conc: 53.73 ng/ml



#4 AR-1016-2

R.T.: 5.639 min
Delta R.T.: 0.000 min
Response: 12475607
Conc: 49.39 ng/ml



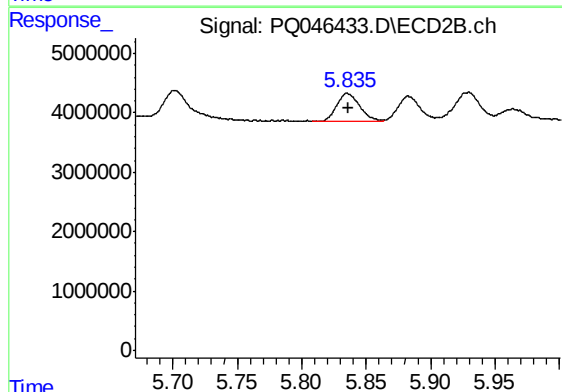
#5 AR-1016-3

R.T.: 6.593 min
Delta R.T.: -0.001 min
Response: 15796086
Conc: 54.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

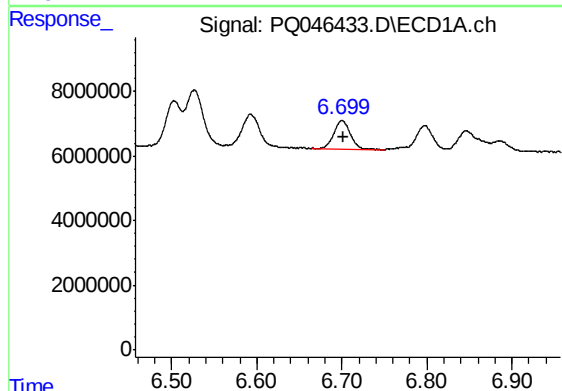
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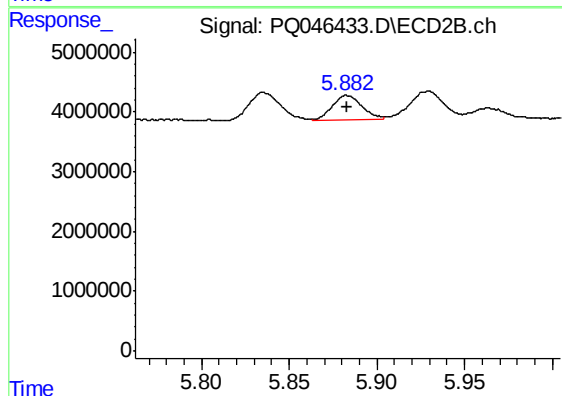
#5 AR-1016-3

R.T.: 5.835 min
Delta R.T.: -0.001 min
Response: 5835573
Conc: 45.98 ng/ml



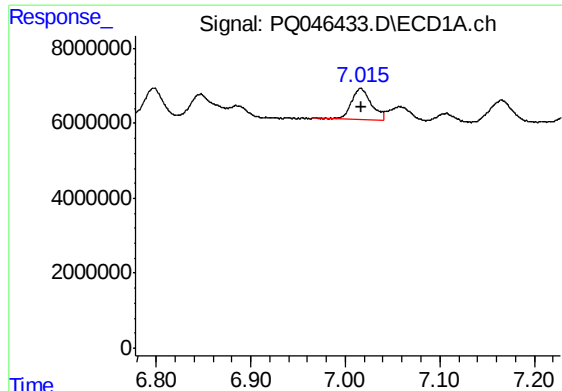
#6 AR-1016-4

R.T.: 6.700 min
Delta R.T.: -0.001 min
Response: 11755160
Conc: 49.60 ng/ml



#6 AR-1016-4

R.T.: 5.883 min
Delta R.T.: 0.000 min
Response: 4815421
Conc: 46.05 ng/ml



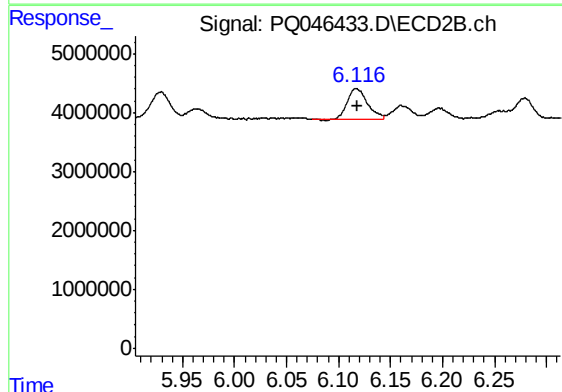
#7 AR-1016-5

R.T.: 7.016 min
Delta R.T.: 0.000 min
Response: 12122819
Conc: 53.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

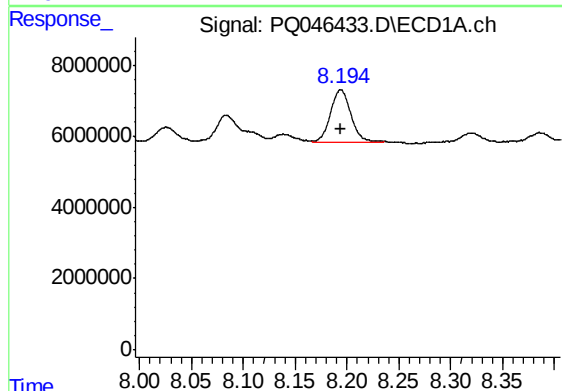
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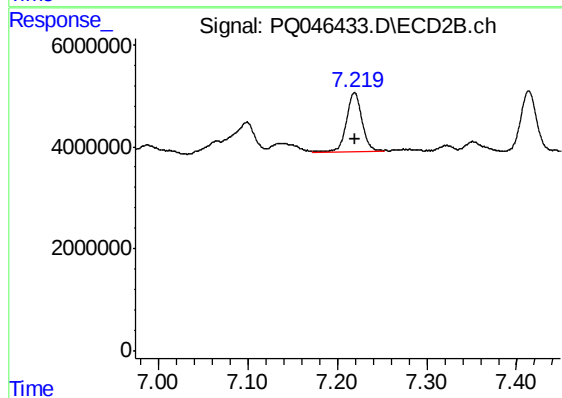
#7 AR-1016-5

R.T.: 6.117 min
Delta R.T.: 0.000 min
Response: 6861217
Conc: 50.50 ng/ml



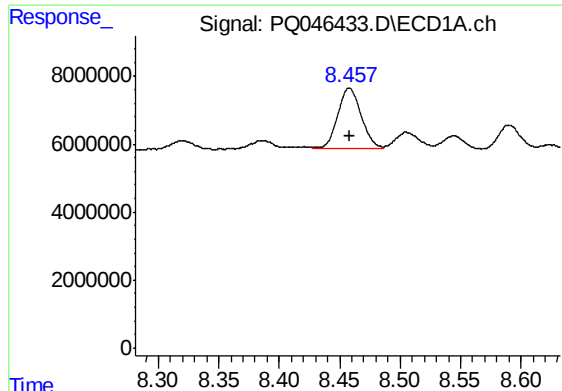
#31 AR-1260-1

R.T.: 8.194 min
Delta R.T.: 0.000 min
Response: 19697661
Conc: 52.75 ng/ml m



#31 AR-1260-1

R.T.: 7.219 min
Delta R.T.: 0.000 min
Response: 13875774
Conc: 50.32 ng/ml



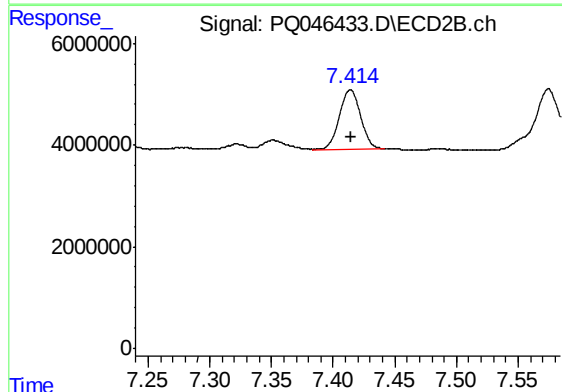
#32 AR-1260-2

R.T.: 8.457 min
Delta R.T.: -0.001 min
Response: 24120278
Conc: 55.13 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

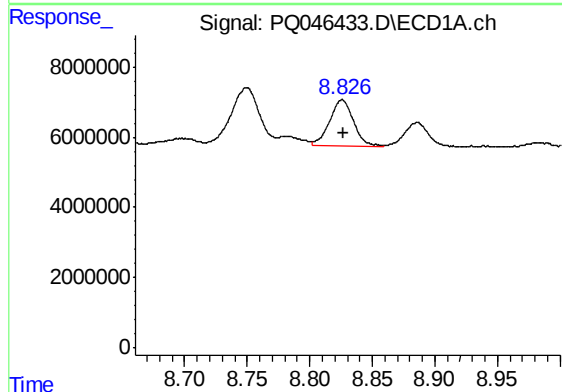
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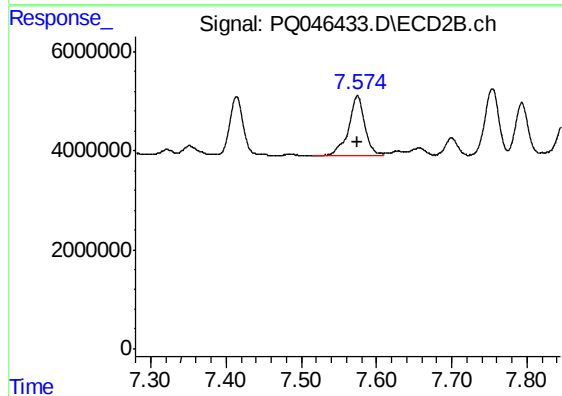
#32 AR-1260-2

R.T.: 7.414 min
Delta R.T.: 0.000 min
Response: 13968291
Conc: 41.14 ng/ml



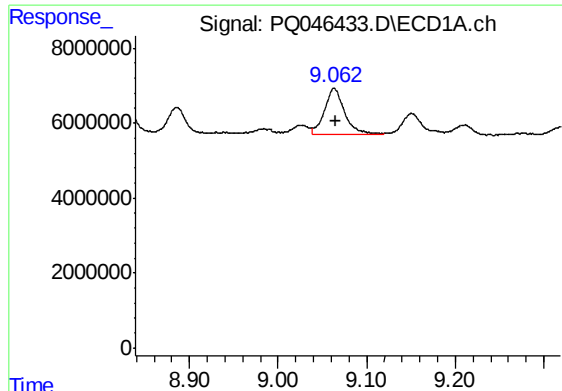
#33 AR-1260-3

R.T.: 8.826 min
Delta R.T.: 0.000 min
Response: 17282395
Conc: 52.21 ng/ml



#33 AR-1260-3

R.T.: 7.575 min
Delta R.T.: 0.000 min
Response: 17982832
Conc: 56.03 ng/ml



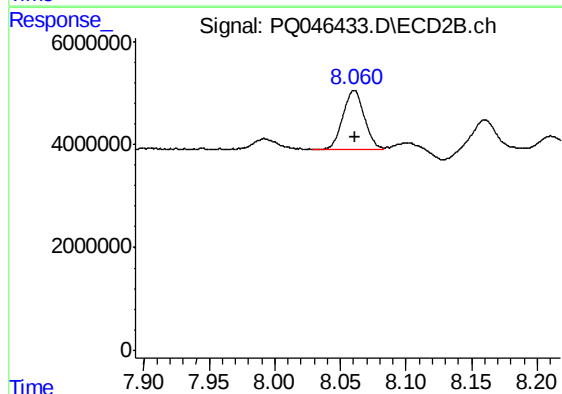
#34 AR-1260-4

R.T.: 9.063 min
Delta R.T.: -0.002 min
Response: 19134228
Conc: 53.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

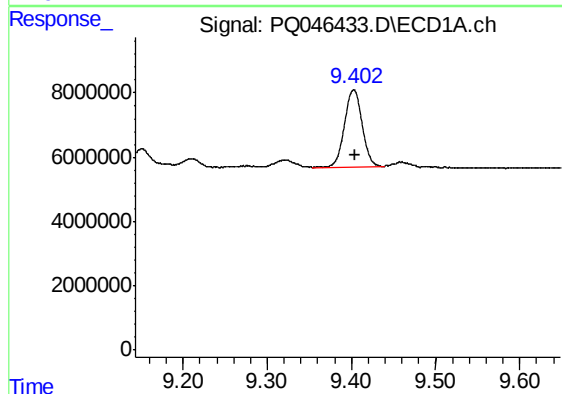
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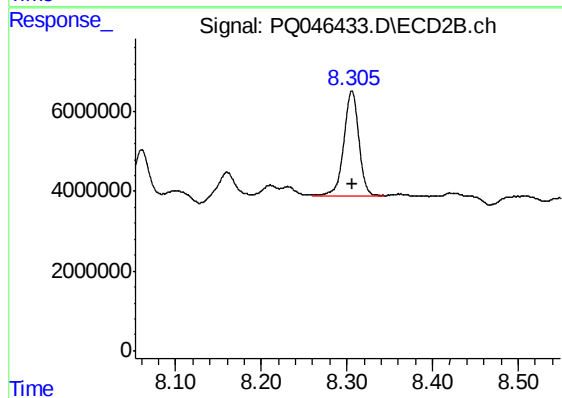
#34 AR-1260-4

R.T.: 8.060 min
Delta R.T.: 0.000 min
Response: 13119794
Conc: 47.17 ng/ml m



#35 AR-1260-5

R.T.: 9.403 min
Delta R.T.: -0.001 min
Response: 34560201
Conc: 50.86 ng/ml



#35 AR-1260-5

R.T.: 8.305 min
Delta R.T.: 0.000 min
Response: 32559586
Conc: 44.96 ng/ml m