

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090118\
 Data File : PQ031576.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2018 02:57
 Operator : SM\SJ
 Sample : J4282-15MSD 5X
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 SU-01-082918-AMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 07:19:59 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 31 04:27:04 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...	4.606	3.885	3714248	3317876	2.545	2.912
2)	SA Decachlor...	10.466	8.968	6121824	5981541	2.855	2.854
Target Compounds							
3)	L1 AR-1016-1	5.318	4.567	1372099	1115853	35.135m	34.781m
4)	L1 AR-1016-2	5.515	4.985	1398265	1605390	34.860m	32.015
5)	L1 AR-1016-3	5.784	5.003	2172380	2428365	35.360	33.697
6)	L1 AR-1016-4	5.807	5.060	3153775	1196917	58.447	26.916 #
7)	L1 AR-1016-5	6.263	5.403	1508809	4395251	33.193m	109.593m#
31)	L7 AR-1260-1	7.389	6.476	4684862	2756377	42.639m	27.290m#
32)	L7 AR-1260-2	7.645	6.660	8722187	4782175	65.833	37.016 #
33)	L7 AR-1260-3	7.930	6.817	6524737	4191180	41.347m	34.854m
34)	L7 AR-1260-4	8.236	7.290	4445582	3076850	38.016m	29.755
35)	L7 AR-1260-5	8.570	7.528	6778705	6698519	28.539	26.306m

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

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Acq On : 31 Aug 2018 02:57
Operator : SM\SJ
Sample : J4282-15MSD 5X
Misc :
ALS Vial : 35 Sample Multiplier: 1

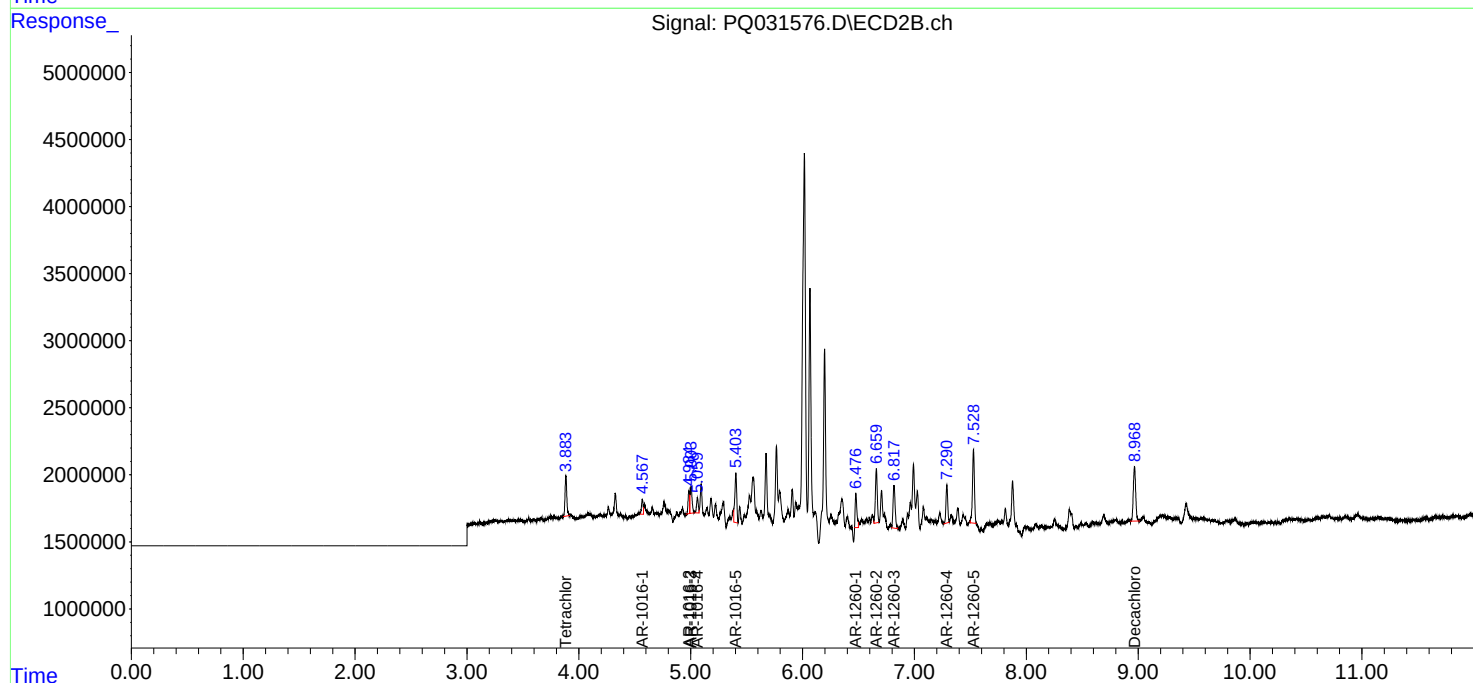
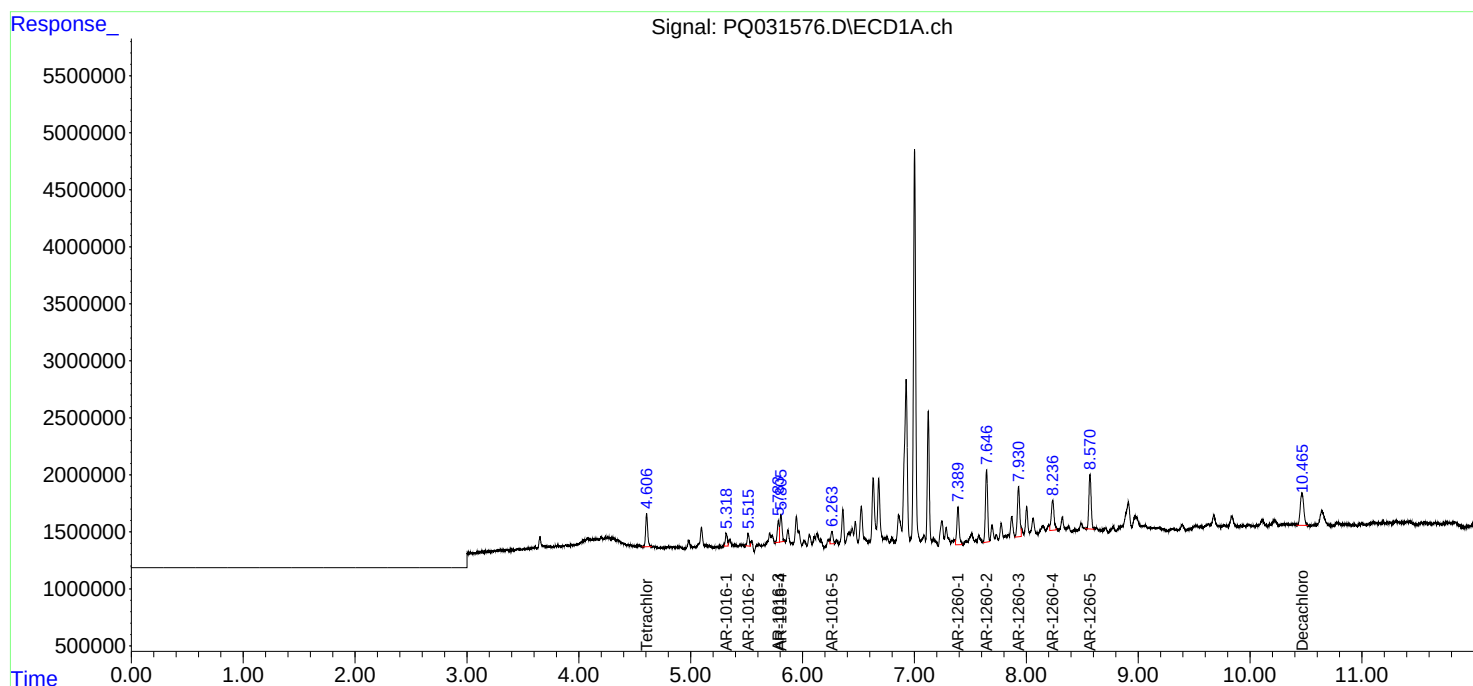
Instrument :
ECD_Q
ClientSampleId :
SU-01-082918-AMSD

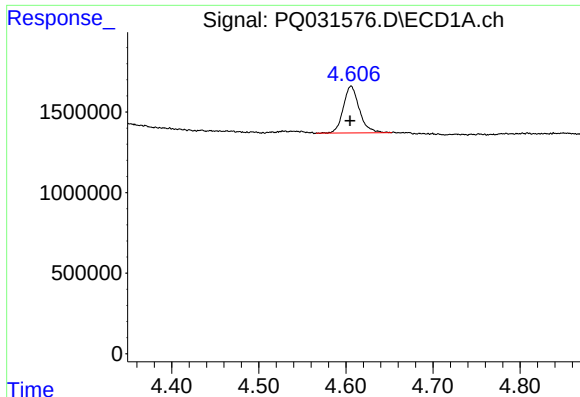
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 07:19:59 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090118.M
Quant Title : GC EXTRACTABLES
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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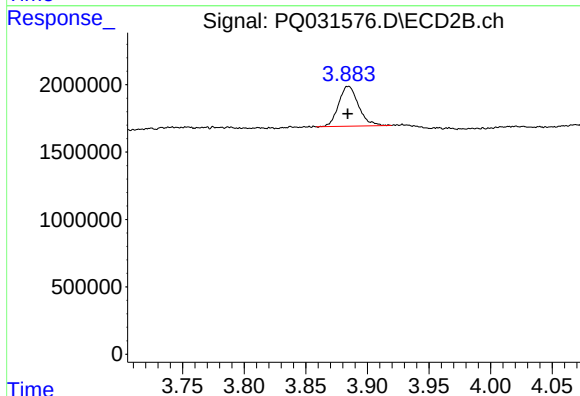
#1 Tetrachloro-m-xylene

R.T.: 4.606 min
Delta R.T.: 0.000 min
Response: 3714248
Conc: 2.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SU-01-082918-AMSD

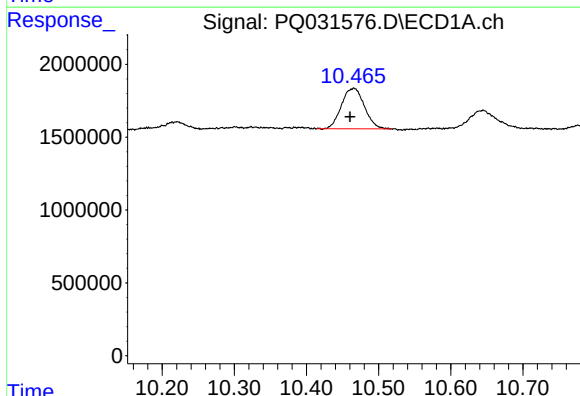
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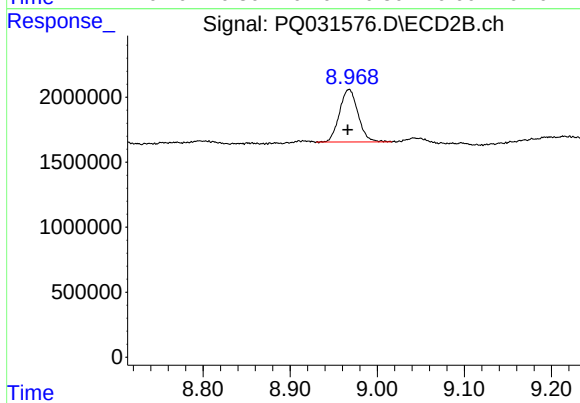
#1 Tetrachloro-m-xylene

R.T.: 3.885 min
Delta R.T.: 0.000 min
Response: 3317876
Conc: 2.91 ng/ml



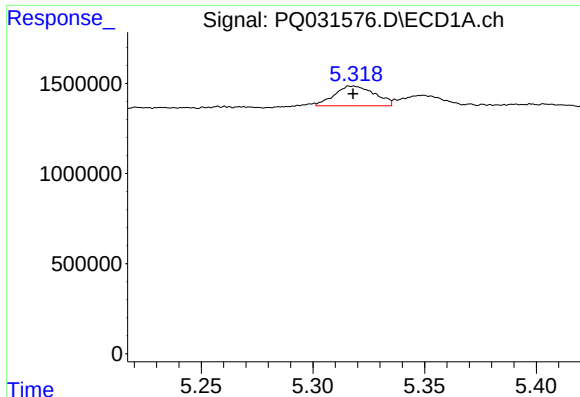
#2 Decachlorobiphenyl

R.T.: 10.466 min
Delta R.T.: 0.005 min
Response: 6121824
Conc: 2.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.968 min
Delta R.T.: 0.001 min
Response: 5981541
Conc: 2.85 ng/ml



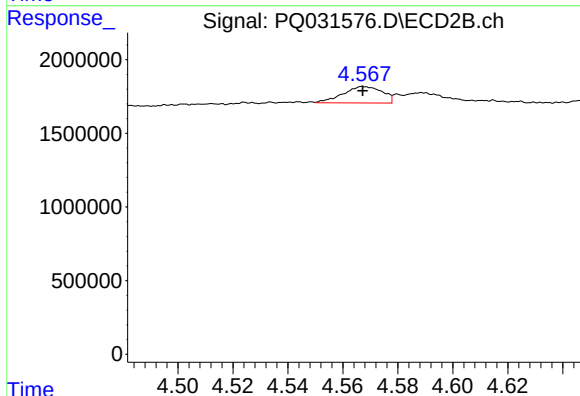
#3 AR-1016-1

R.T.: 5.318 min
Delta R.T.: 0.000 min
Response: 1372099
Conc: 35.14 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
SU-01-082918-AMSD

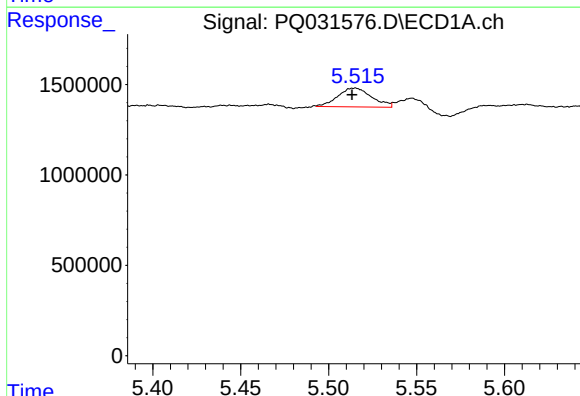
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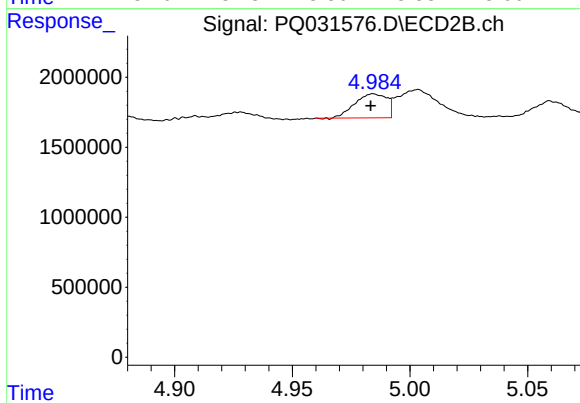
#3 AR-1016-1

R.T.: 4.567 min
Delta R.T.: 0.000 min
Response: 1115853
Conc: 34.78 ng/ml m



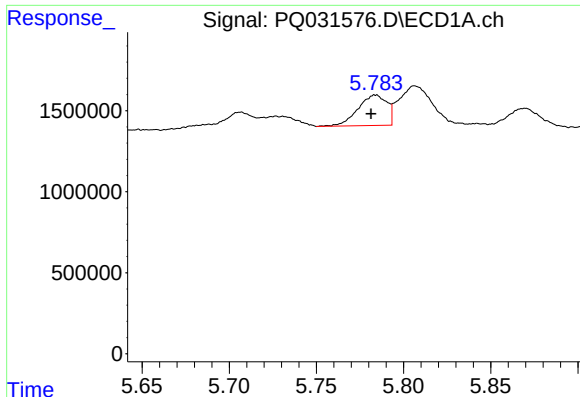
#4 AR-1016-2

R.T.: 5.515 min
Delta R.T.: 0.002 min
Response: 1398265
Conc: 34.86 ng/ml m



#4 AR-1016-2

R.T.: 4.985 min
Delta R.T.: 0.001 min
Response: 1605390
Conc: 32.01 ng/ml



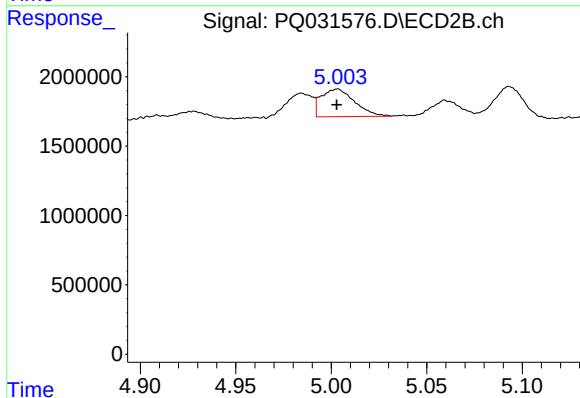
#5 AR-1016-3

R.T.: 5.784 min
Delta R.T.: 0.002 min
Response: 2172380
Conc: 35.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SU-01-082918-AMSD

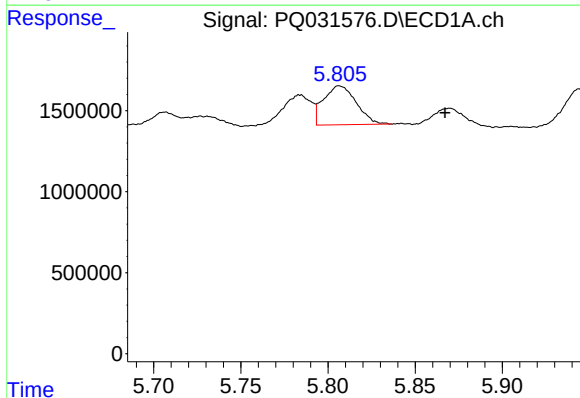
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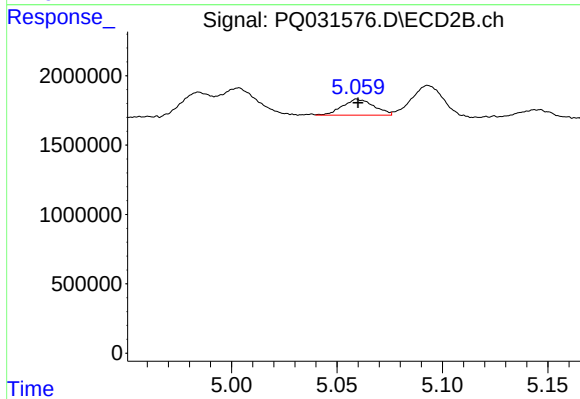
#5 AR-1016-3

R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 2428365
Conc: 33.70 ng/ml



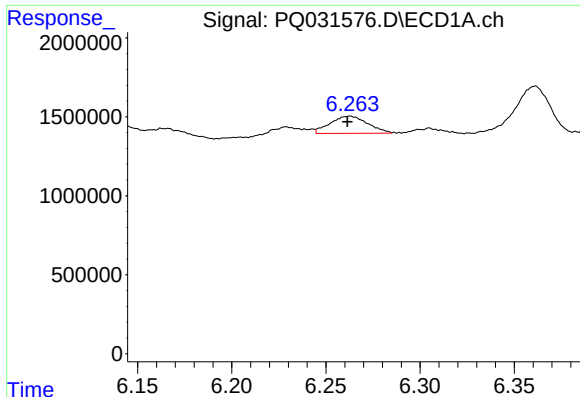
#6 AR-1016-4

R.T.: 5.807 min
Delta R.T.: -0.061 min
Response: 3153775
Conc: 58.45 ng/ml



#6 AR-1016-4

R.T.: 5.060 min
Delta R.T.: 0.000 min
Response: 1196917
Conc: 26.92 ng/ml



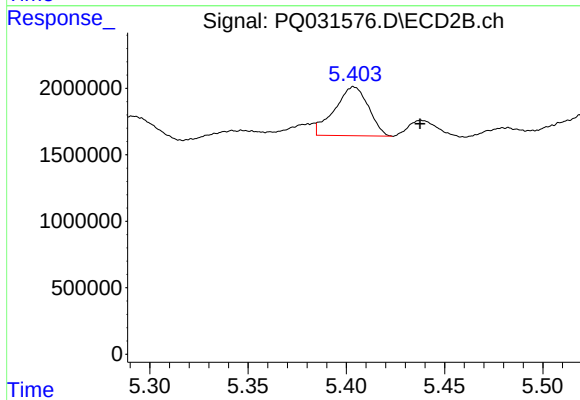
#7 AR-1016-5

R.T.: 6.263 min
Delta R.T.: 0.001 min
Response: 1508809
Conc: 33.19 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
SU-01-082918-AMSD

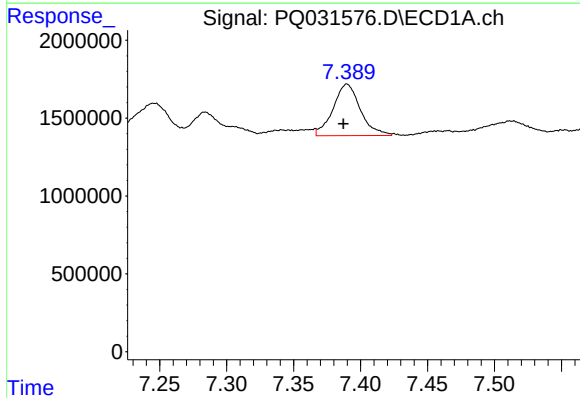
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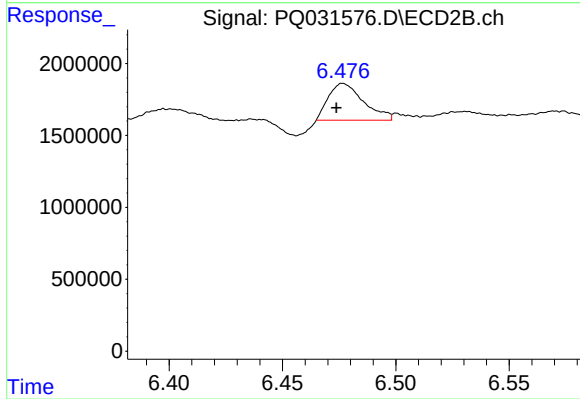
#7 AR-1016-5

R.T.: 5.403 min
Delta R.T.: -0.034 min
Response: 4395251
Conc: 109.59 ng/ml m



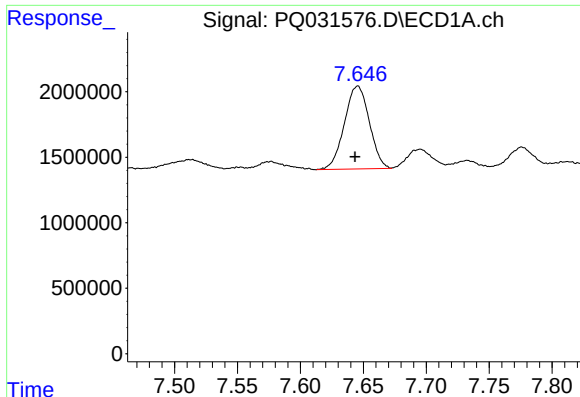
#31 AR-1260-1

R.T.: 7.389 min
Delta R.T.: 0.002 min
Response: 4684862
Conc: 42.64 ng/ml m



#31 AR-1260-1

R.T.: 6.476 min
Delta R.T.: 0.002 min
Response: 2756377
Conc: 27.29 ng/ml m



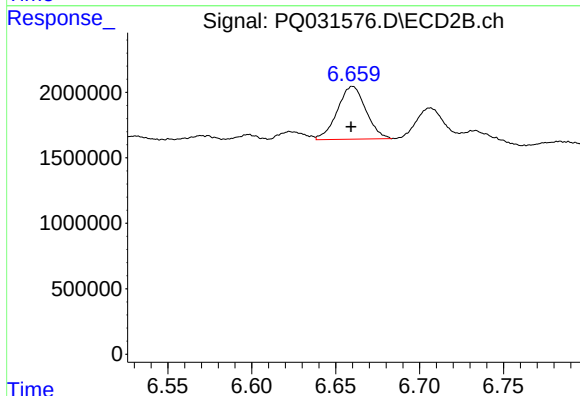
#32 AR-1260-2

R.T.: 7.645 min
Delta R.T.: 0.002 min
Response: 8722187
Conc: 65.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SU-01-082918-AMSD

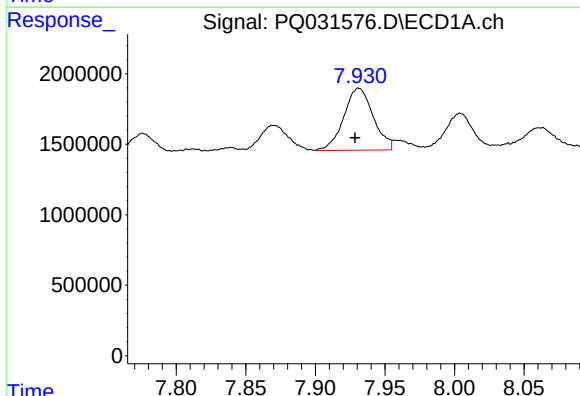
Manual Integrations
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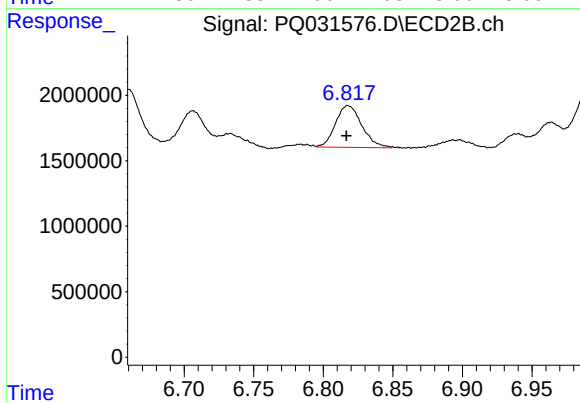
#32 AR-1260-2

R.T.: 6.660 min
Delta R.T.: 0.000 min
Response: 4782175
Conc: 37.02 ng/ml



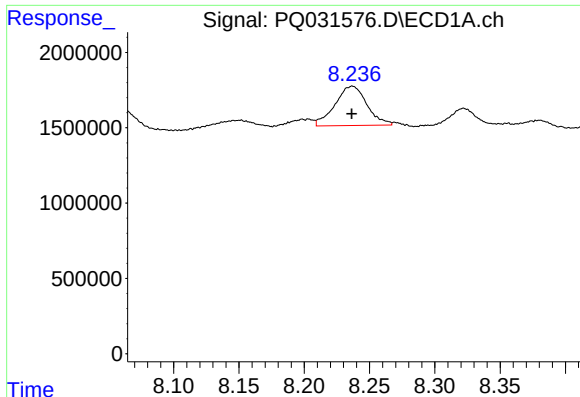
#33 AR-1260-3

R.T.: 7.930 min
Delta R.T.: 0.002 min
Response: 6524737
Conc: 41.35 ng/ml m



#33 AR-1260-3

R.T.: 6.817 min
Delta R.T.: 0.000 min
Response: 4191180
Conc: 34.85 ng/ml m



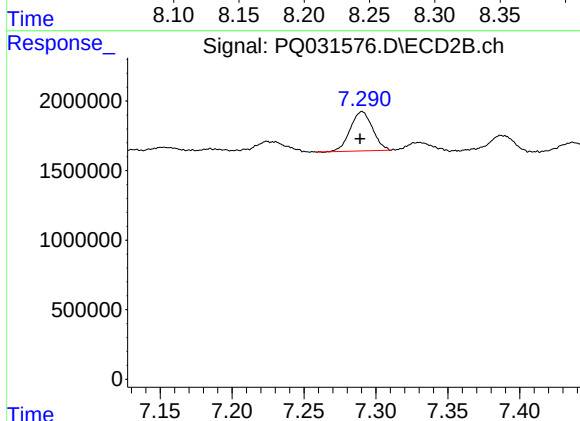
#34 AR-1260-4

R.T.: 8.236 min
Delta R.T.: 0.000 min
Response: 4445582
Conc: 38.02 ng/ml m

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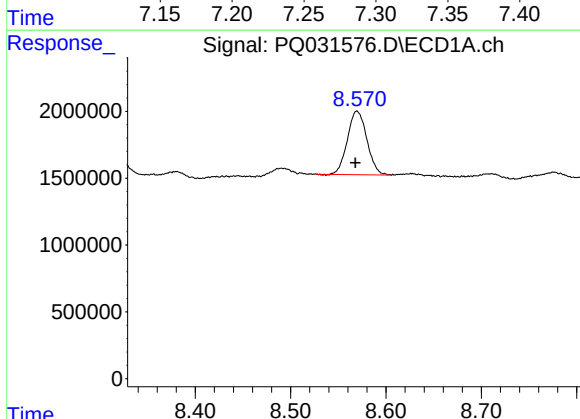
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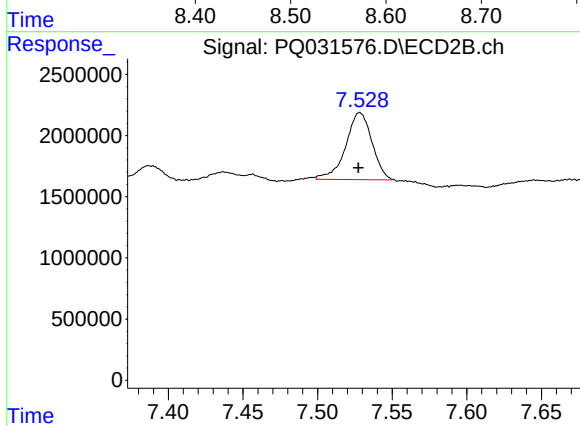
#34 AR-1260-4

R.T.: 7.290 min
Delta R.T.: 0.002 min
Response: 3076850
Conc: 29.75 ng/ml



#35 AR-1260-5

R.T.: 8.570 min
Delta R.T.: 0.002 min
Response: 6778705
Conc: 28.54 ng/ml



#35 AR-1260-5

R.T.: 7.528 min
Delta R.T.: 0.000 min
Response: 6698519
Conc: 26.31 ng/ml m