

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080818\
 Data File : PQ031038.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2018 19:35
 Operator : SM\SJ
 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: Aug 09 07:55:08 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 09 07:53:27 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...	4.605	3.890	7377018	7065749	5.023m	5.017
2)	SA Decachlor...	10.466	8.980	8983154	10290813	5.055	5.269
Target Compounds							
3)	L1 AR-1016-1	4.979	4.574	1240411	1978342	49.310m	54.786m
4)	L1 AR-1016-2	5.516	4.991	1859606	3101129	48.427m	54.980
5)	L1 AR-1016-3	5.784	5.011	3030960	4135191	53.966m	50.558
6)	L1 AR-1016-4	5.868	5.067	2652558	2049381	51.731m	34.664m#
7)	L1 AR-1016-5	6.407	5.230	2327002	2098603	49.656m	61.512m
31)	L7 AR-1260-1	7.389	6.484	6354105	7107337	60.612	60.163
32)	L7 AR-1260-2	7.646	6.669	8018906	8294399	62.726	56.165
33)	L7 AR-1260-3	7.932	7.037	9293111	7161529	58.856	59.307
34)	L7 AR-1260-4	8.570	7.537	12349691	14381150	54.527	52.312
35)	L7 AR-1260-5	8.913	7.887	7690930	10264651	55.586	52.031

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

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Data File : PQ031038.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2018 19:35
Operator : SM\SJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

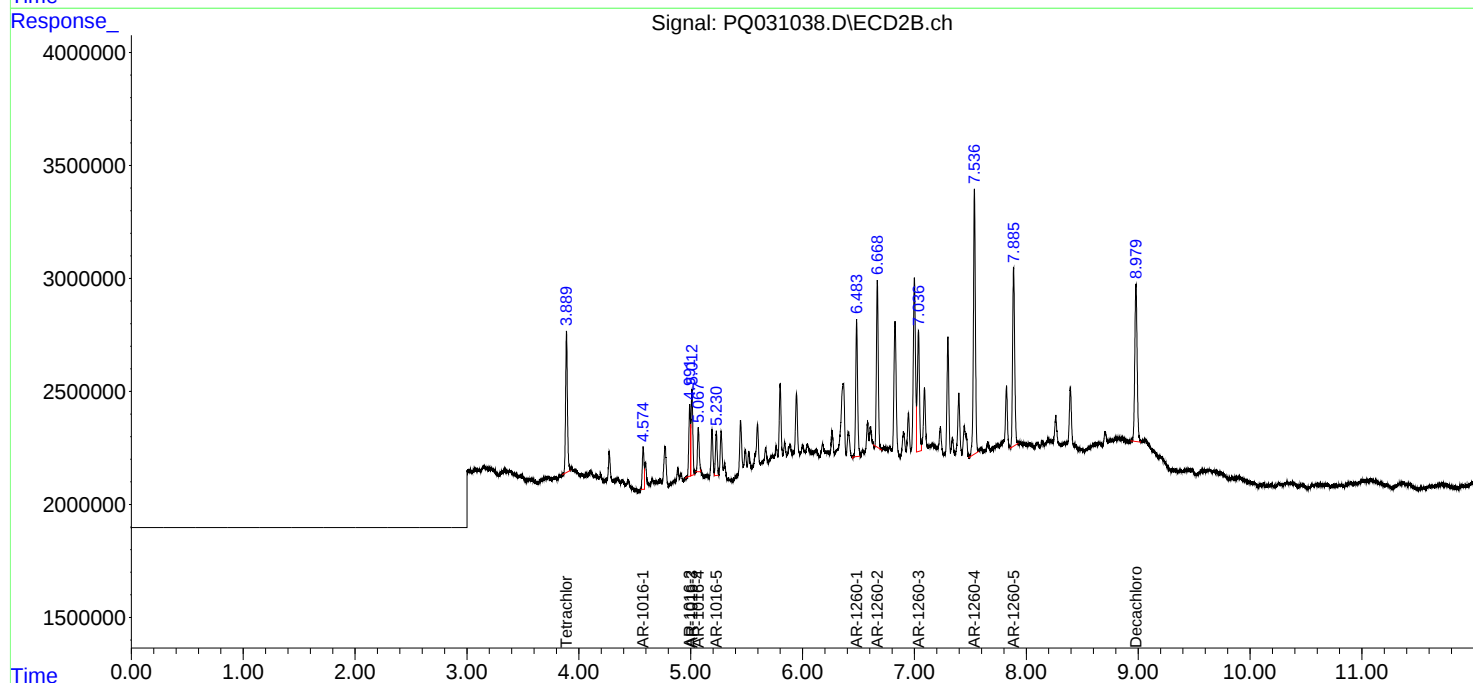
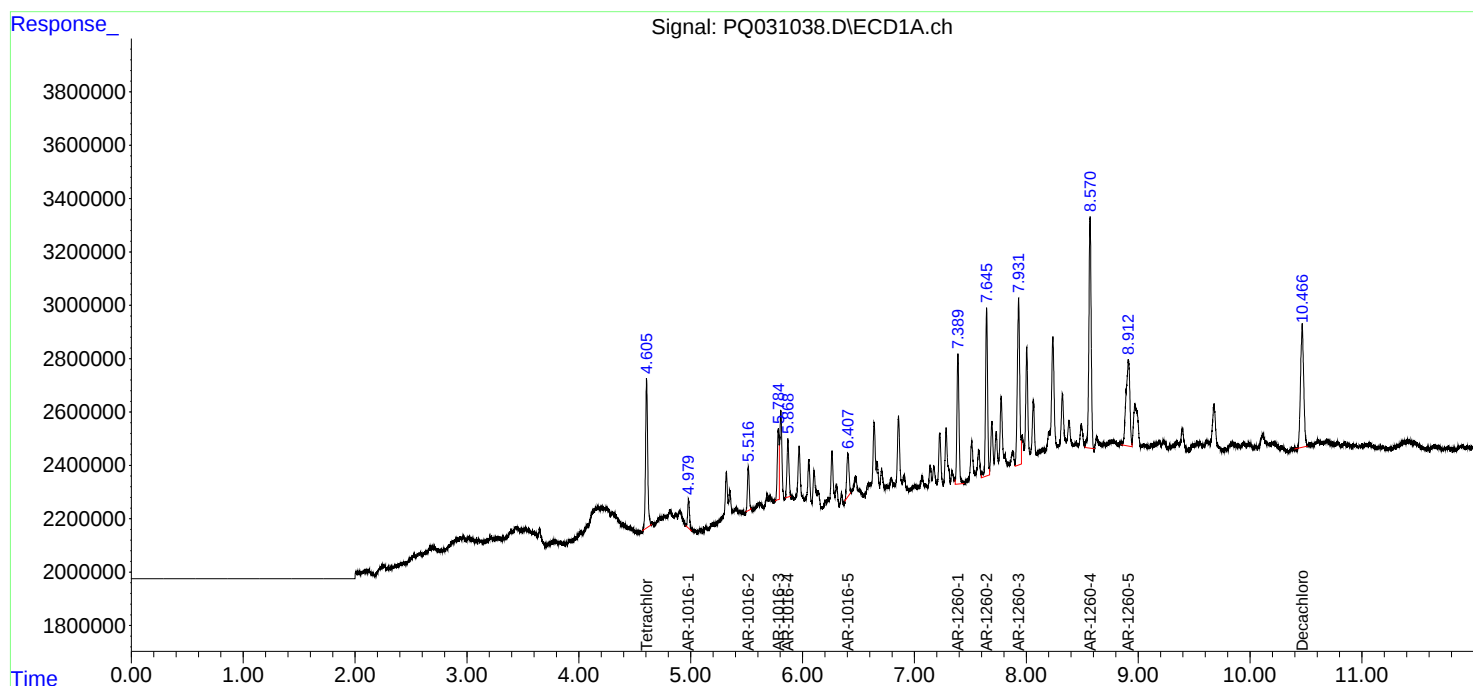
Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

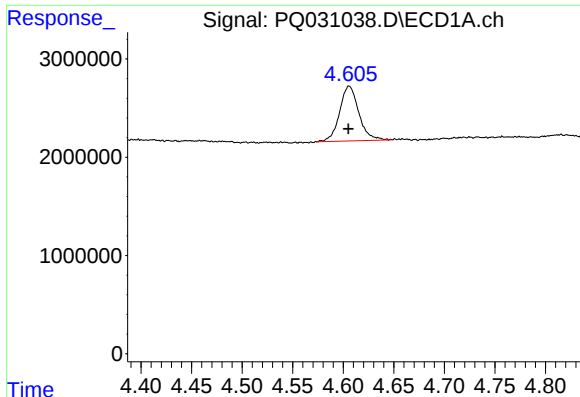
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 07:55:08 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080818.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 09 07:53:27 2018
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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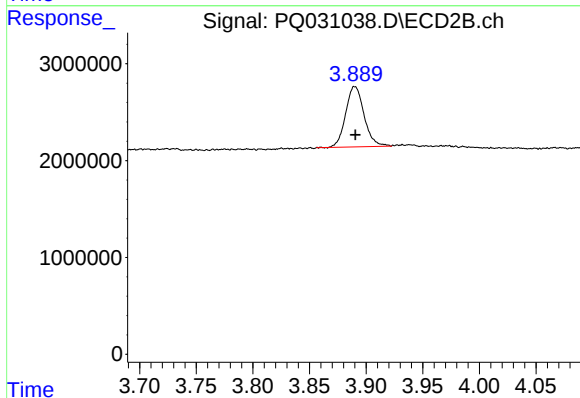
#1 Tetrachloro-m-xylene

R.T.: 4.605 min
Delta R.T.: 0.000 min
Response: 7377018
Conc: 5.02 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

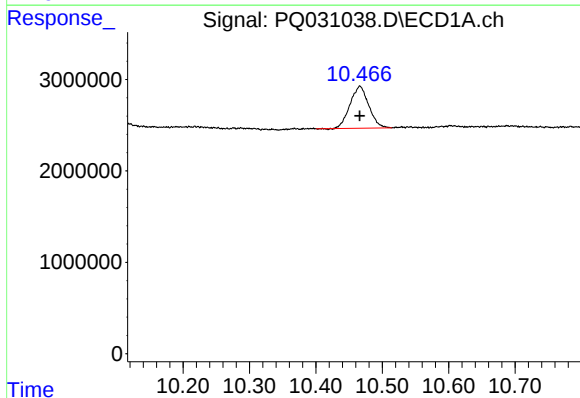
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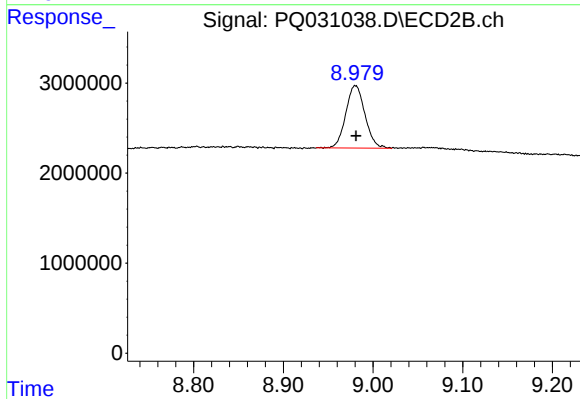
#1 Tetrachloro-m-xylene

R.T.: 3.890 min
Delta R.T.: 0.000 min
Response: 7065749
Conc: 5.02 ng/ml



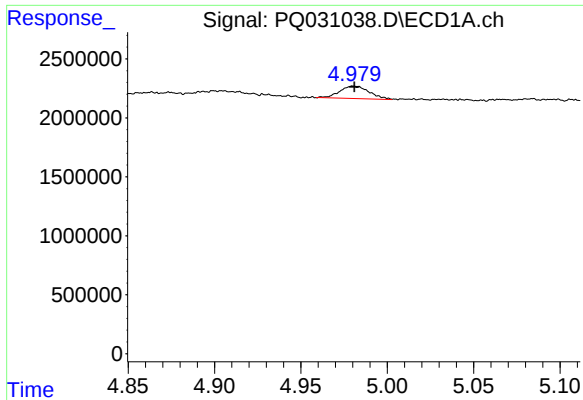
#2 Decachlorobiphenyl

R.T.: 10.466 min
Delta R.T.: 0.000 min
Response: 8983154
Conc: 5.06 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.980 min
Delta R.T.: 0.000 min
Response: 10290813
Conc: 5.27 ng/ml



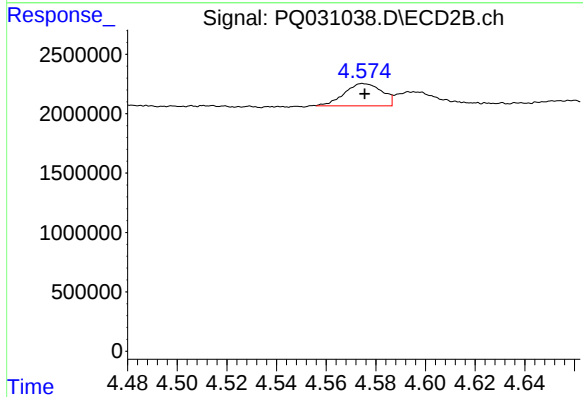
#3 AR-1016-1

R.T.: 4.979 min
Delta R.T.: -0.002 min
Response: 1240411
Conc: 49.31 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

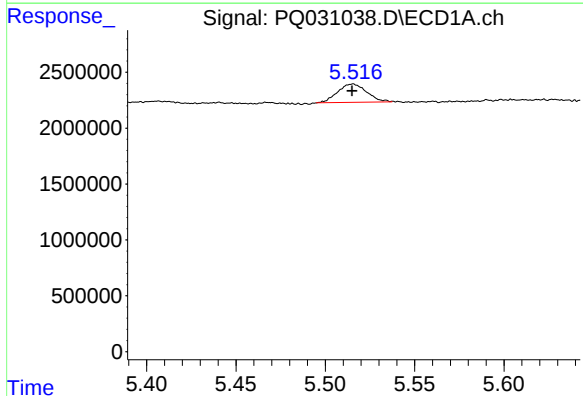
Manual Integrations
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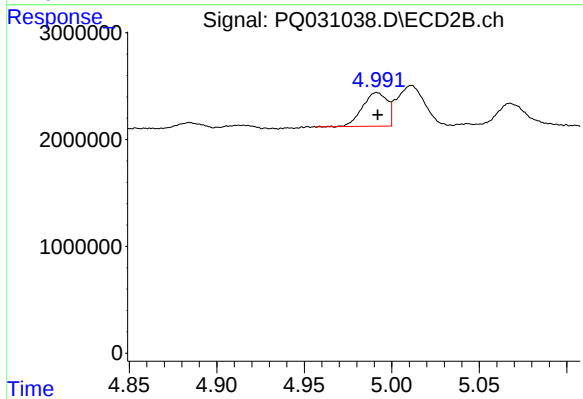
#3 AR-1016-1

R.T.: 4.574 min
Delta R.T.: -0.001 min
Response: 1978342
Conc: 54.79 ng/ml m



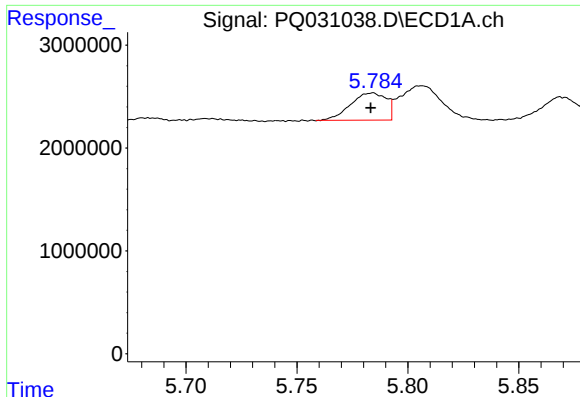
#4 AR-1016-2

R.T.: 5.516 min
Delta R.T.: 0.000 min
Response: 1859606
Conc: 48.43 ng/ml m



#4 AR-1016-2

R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 3101129
Conc: 54.98 ng/ml



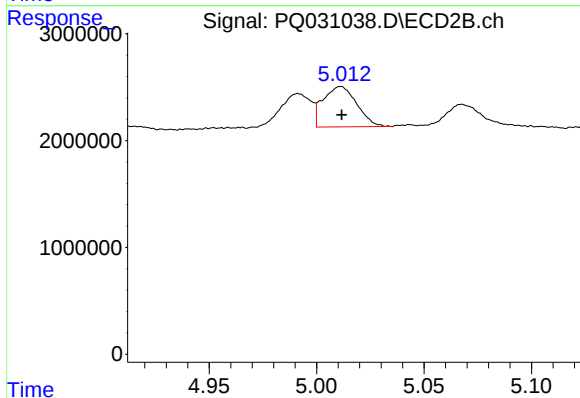
#5 AR-1016-3

R.T.: 5.784 min
Delta R.T.: 0.001 min
Response: 3030960
Conc: 53.97 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

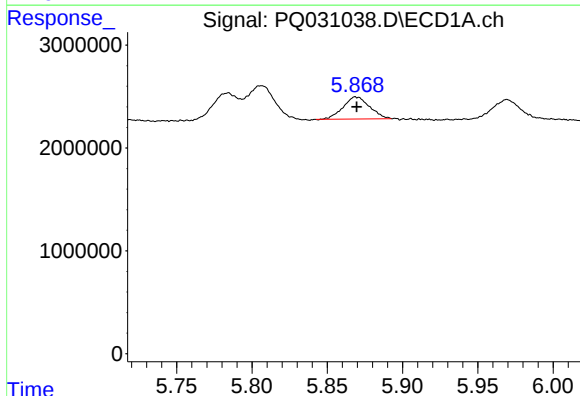
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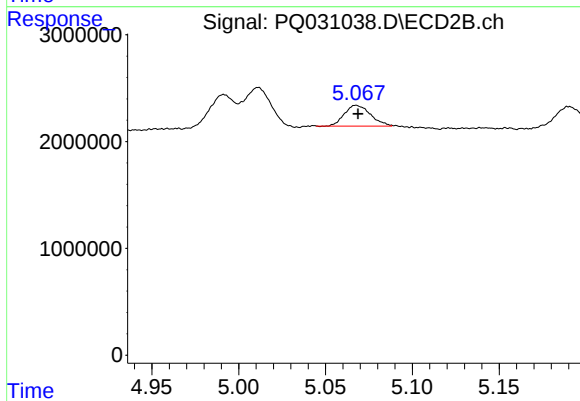
#5 AR-1016-3

R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 4135191
Conc: 50.56 ng/ml



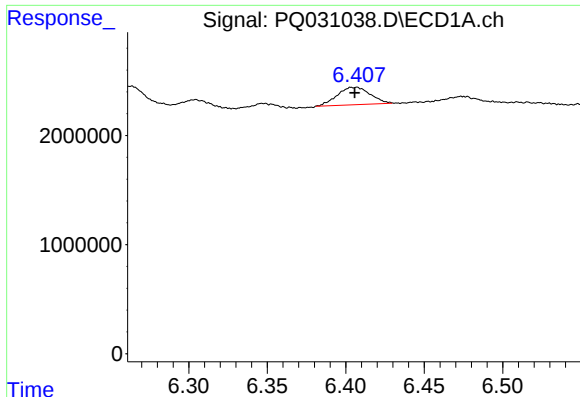
#6 AR-1016-4

R.T.: 5.868 min
Delta R.T.: -0.001 min
Response: 2652558
Conc: 51.73 ng/ml m



#6 AR-1016-4

R.T.: 5.067 min
Delta R.T.: -0.001 min
Response: 2049381
Conc: 34.66 ng/ml m



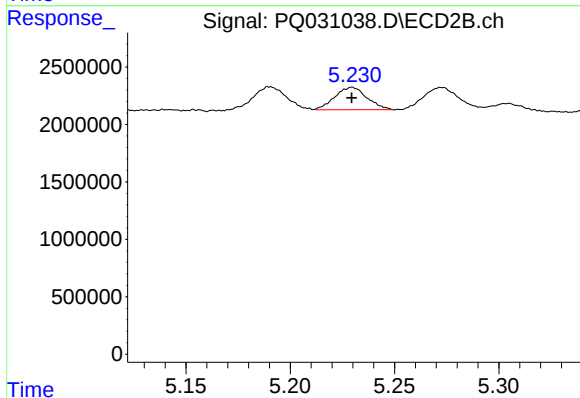
#7 AR-1016-5

R.T.: 6.407 min
Delta R.T.: 0.001 min
Response: 2327002
Conc: 49.66 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

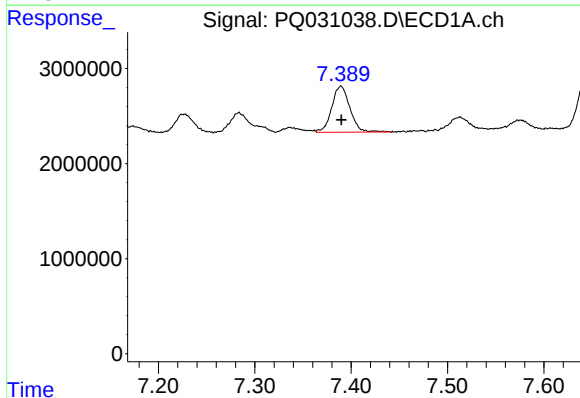
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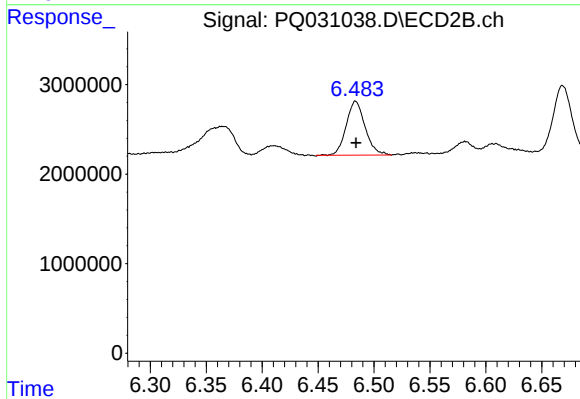
#7 AR-1016-5

R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 2098603
Conc: 61.51 ng/ml m



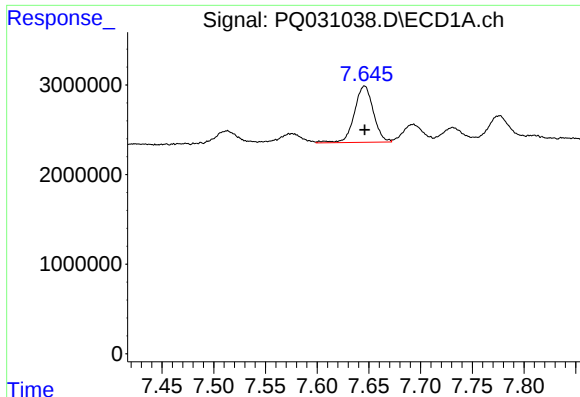
#31 AR-1260-1

R.T.: 7.389 min
Delta R.T.: 0.000 min
Response: 6354105
Conc: 60.61 ng/ml



#31 AR-1260-1

R.T.: 6.484 min
Delta R.T.: 0.000 min
Response: 7107337
Conc: 60.16 ng/ml



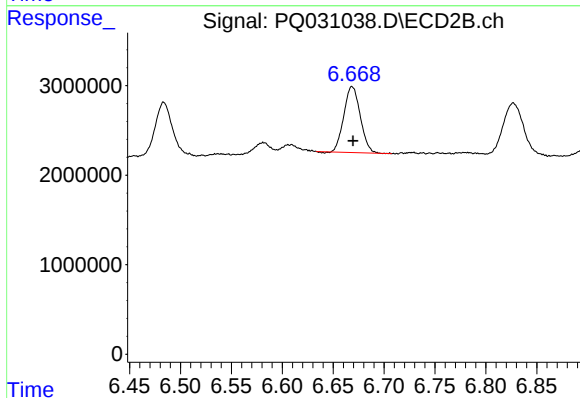
#32 AR-1260-2

R.T.: 7.646 min
Delta R.T.: 0.000 min
Response: 8018906
Conc: 62.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

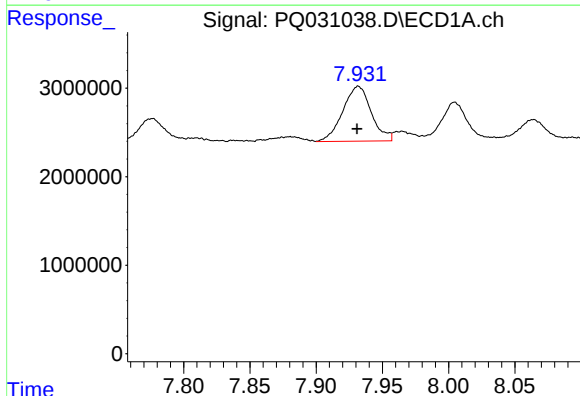
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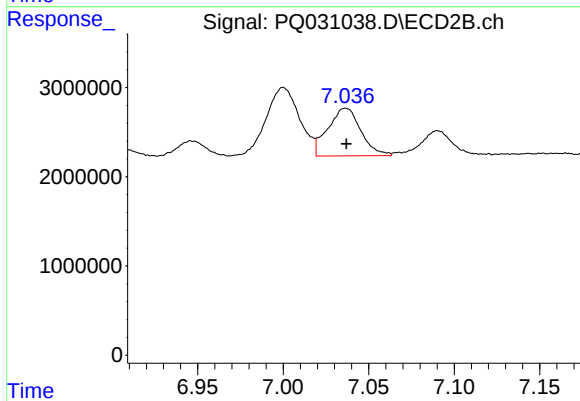
#32 AR-1260-2

R.T.: 6.669 min
Delta R.T.: 0.000 min
Response: 8294399
Conc: 56.16 ng/ml



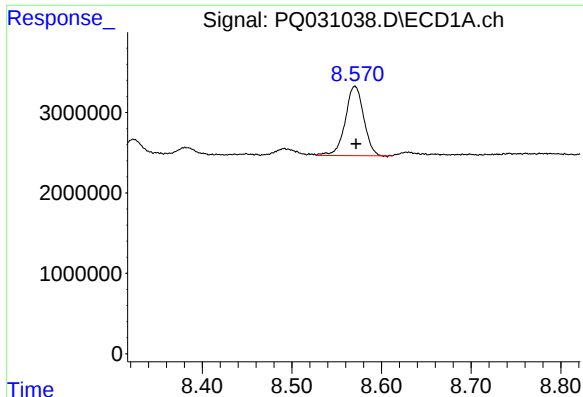
#33 AR-1260-3

R.T.: 7.932 min
Delta R.T.: 0.000 min
Response: 9293111
Conc: 58.86 ng/ml



#33 AR-1260-3

R.T.: 7.037 min
Delta R.T.: 0.000 min
Response: 7161529
Conc: 59.31 ng/ml



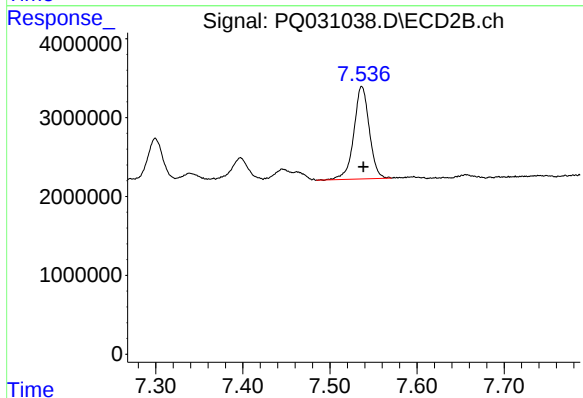
#34 AR-1260-4

R.T.: 8.570 min
Delta R.T.: -0.001 min
Response: 12349691
Conc: 54.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

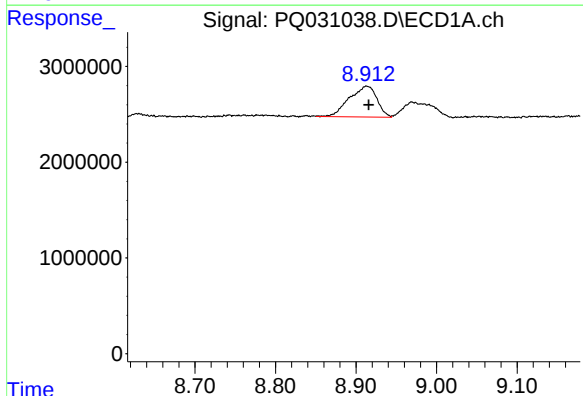
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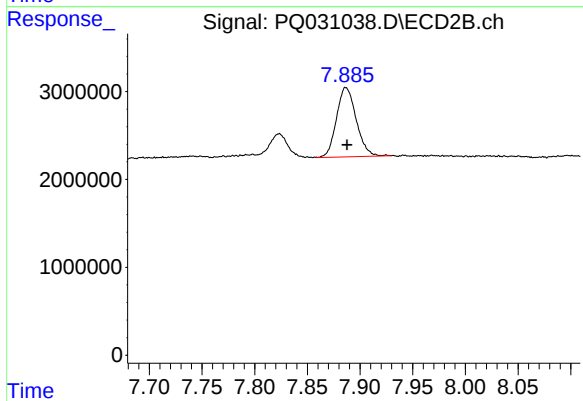
#34 AR-1260-4

R.T.: 7.537 min
Delta R.T.: -0.002 min
Response: 14381150
Conc: 52.31 ng/ml



#35 AR-1260-5

R.T.: 8.913 min
Delta R.T.: -0.003 min
Response: 7690930
Conc: 55.59 ng/ml



#35 AR-1260-5

R.T.: 7.887 min
Delta R.T.: -0.001 min
Response: 10264651
Conc: 52.03 ng/ml