

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071018\
 Data File : PQ030579.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jul 2018 18:08
 Operator : SM\SJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660ICC050

Manual Integrations
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7/11/2018 5:56:19 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 00:51:36 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 10 00:50:47 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...	4.456	3.722	96145771	23567084	6.370	5.601
2)	SA Decachlor...	10.138	8.686	126.8E6	74735025	5.845	6.113
Target Compounds							
3)	L1 AR-1016-1	4.826	4.574	10799290	5564512	32.176m	37.112m
4)	L1 AR-1016-2	5.353	4.989	13265195	7904111	32.238m	52.450m#
5)	L1 AR-1016-3	5.702	5.028	28563566	5919016	55.063m	50.598m
6)	L1 AR-1016-4	5.802	5.070	24743250	8772502	56.922m	56.068m
7)	L1 AR-1016-5	6.231	5.238	30488128	6660880	59.321m	33.278m#
31)	L7 AR-1260-1	7.202	6.261	50426768	24940065	43.950m	54.577m
32)	L7 AR-1260-2	7.455	6.600	68616043	24903015	50.566m	43.204m
33)	L7 AR-1260-3	7.737	7.067	70342435	27041768	40.813m	54.824m#
34)	L7 AR-1260-4	8.036	7.306	46659105	65018423	40.526m	51.208m#
35)	L7 AR-1260-5	8.353	7.650	112.7E6	52968668	50.983	55.874m

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

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Data File : PQ030579.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jul 2018 18:08
Operator : SM\SJ
Sample : AR1660ICC050
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
AR1660ICC050

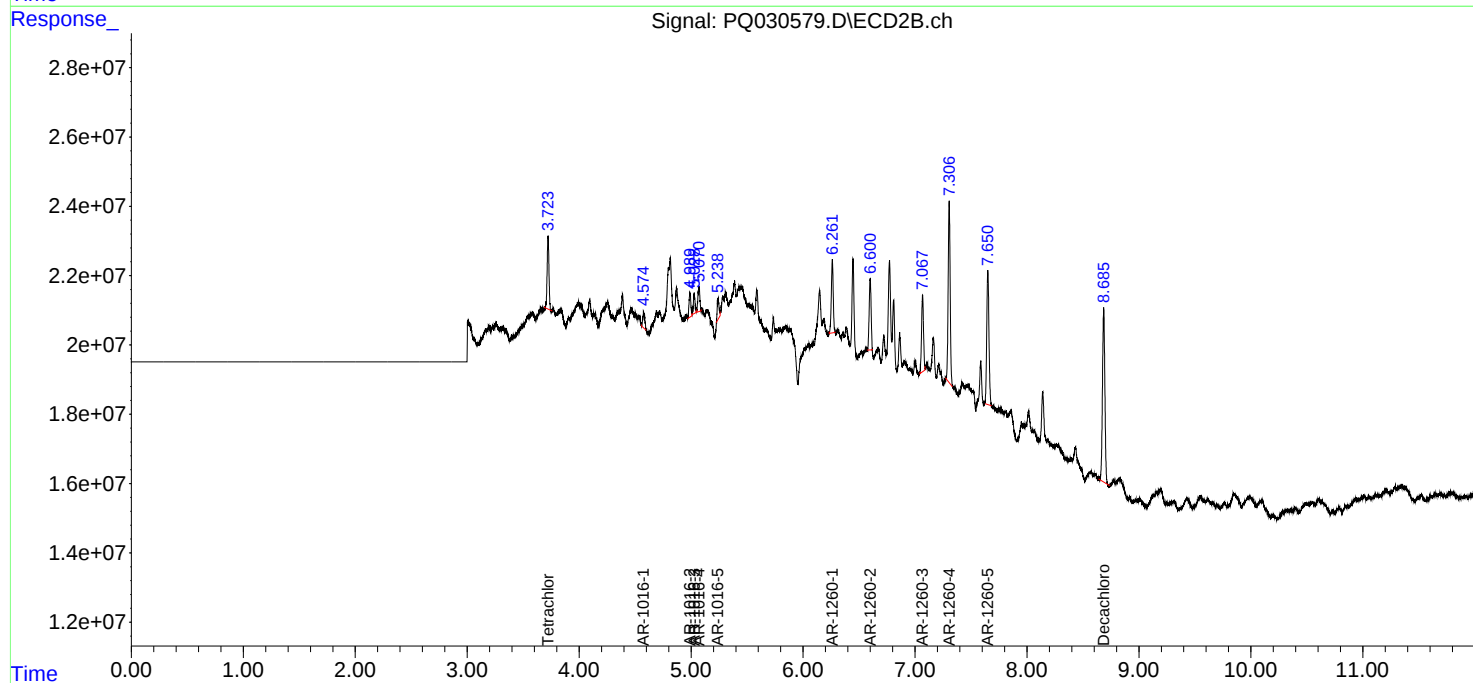
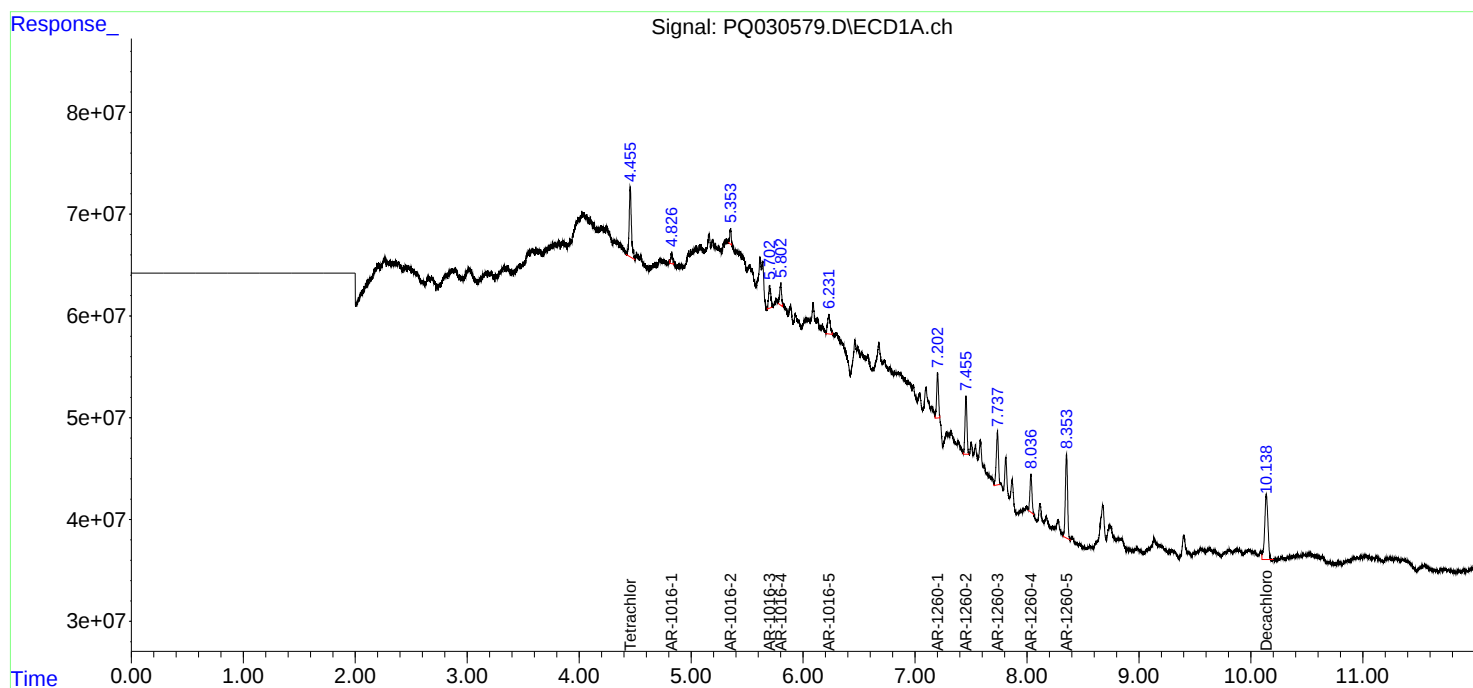
Manual Integrations
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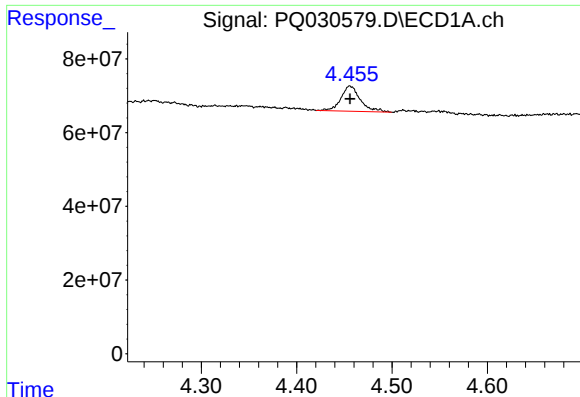
Sohil

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 00:51:36 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071018.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 10 00:50:47 2018
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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





#1 Tetrachloro-m-xylene

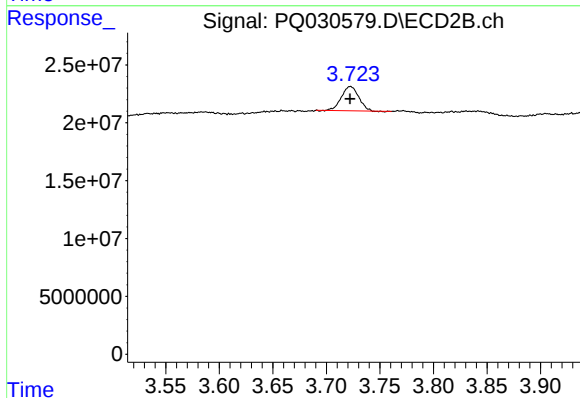
R.T.: 4.456 min
Delta R.T.: 0.000 min
Response: 96145771
Conc: 6.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

Manual Integrations
APPROVED

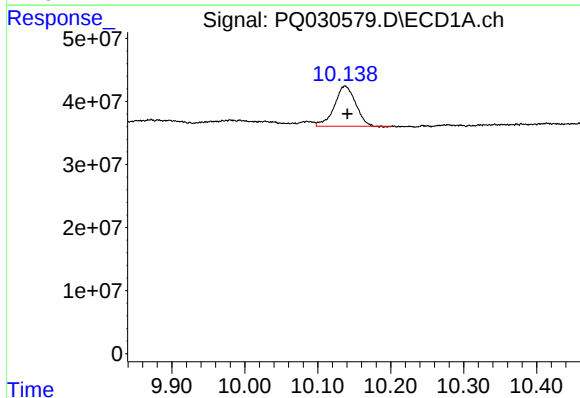
Sohil

7/11/2018 5:56:19 PM



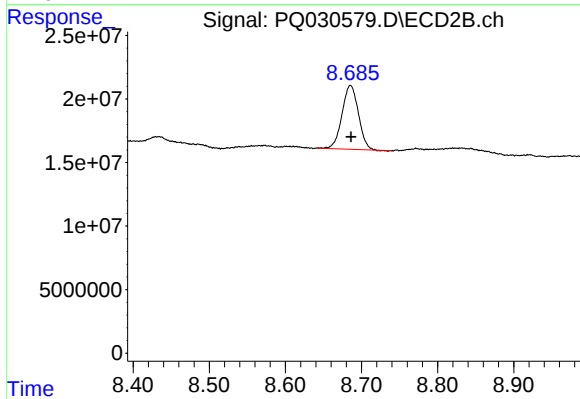
#1 Tetrachloro-m-xylene

R.T.: 3.722 min
Delta R.T.: 0.000 min
Response: 23567084
Conc: 5.60 ng/ml



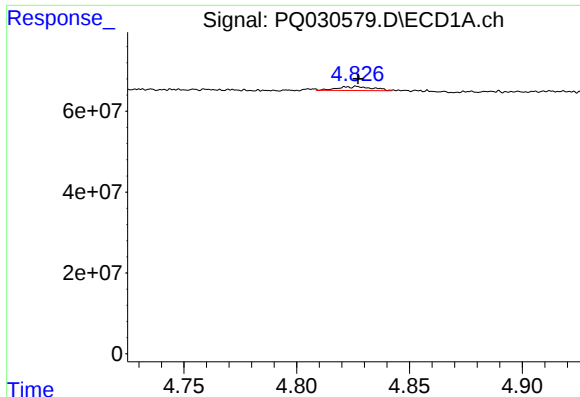
#2 Decachlorobiphenyl

R.T.: 10.138 min
Delta R.T.: -0.003 min
Response: 126838501
Conc: 5.84 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.686 min
Delta R.T.: 0.000 min
Response: 74735025
Conc: 6.11 ng/ml



#3 AR-1016-1

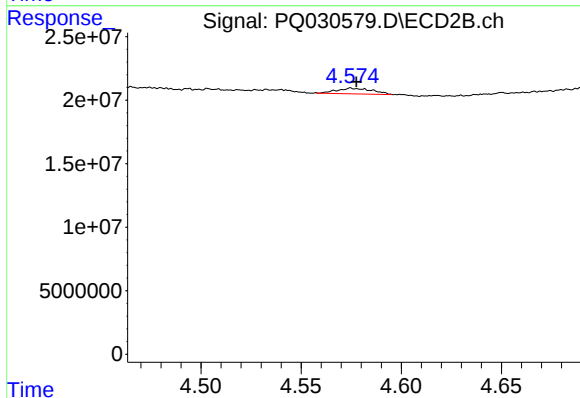
R.T.: 4.826 min
Delta R.T.: -0.001 min
Response: 10799290
Conc: 32.18 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

Manual Integrations
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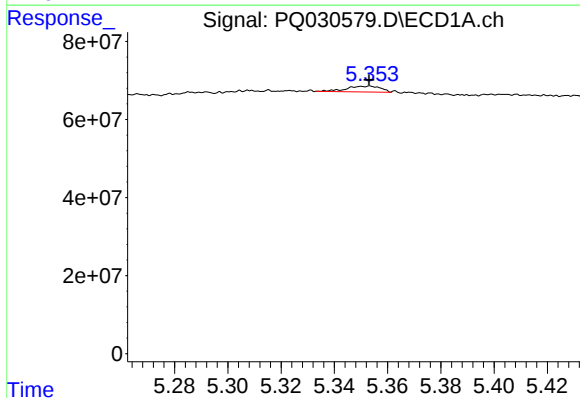
Sohil

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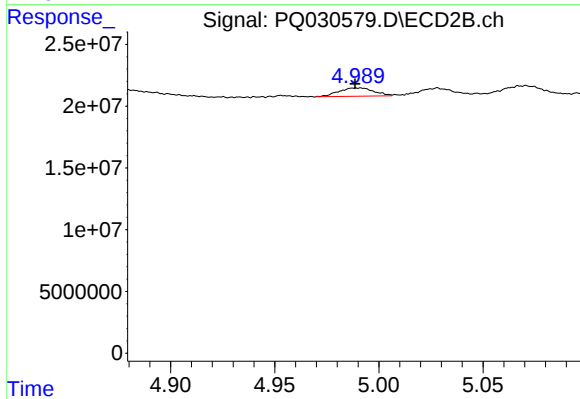
#3 AR-1016-1

R.T.: 4.574 min
Delta R.T.: -0.003 min
Response: 5564512
Conc: 37.11 ng/ml m



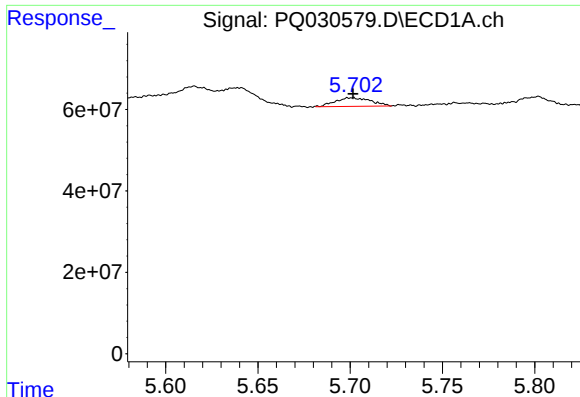
#4 AR-1016-2

R.T.: 5.353 min
Delta R.T.: 0.000 min
Response: 13265195
Conc: 32.24 ng/ml m



#4 AR-1016-2

R.T.: 4.989 min
Delta R.T.: 0.000 min
Response: 7904111
Conc: 52.45 ng/ml m



#5 AR-1016-3

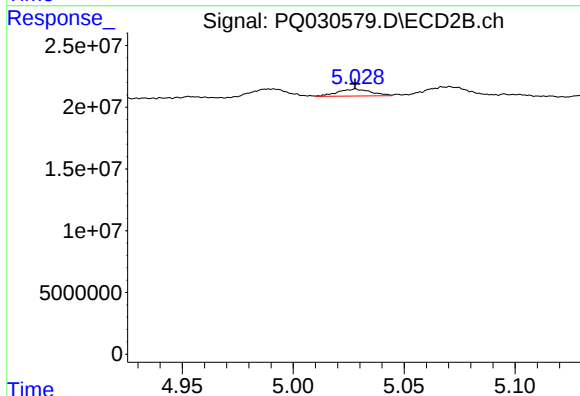
R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 28563566
Conc: 55.06 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

Manual Integrations
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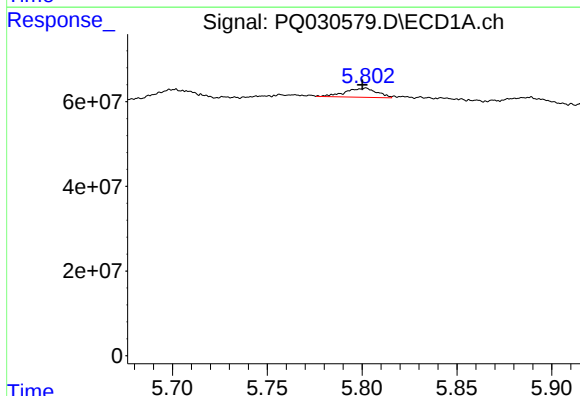
Sohil

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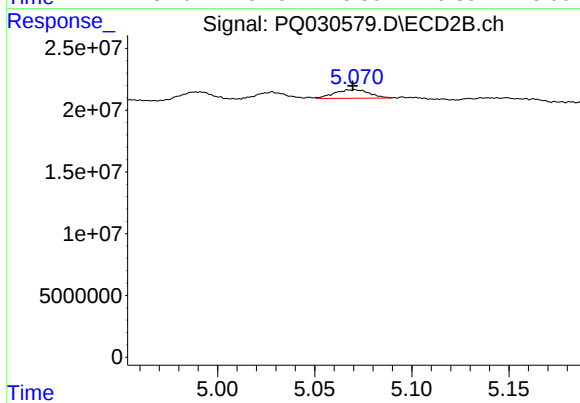
#5 AR-1016-3

R.T.: 5.028 min
Delta R.T.: 0.000 min
Response: 5919016
Conc: 50.60 ng/ml m



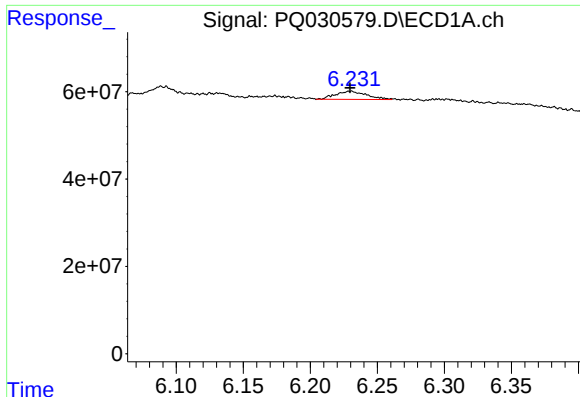
#6 AR-1016-4

R.T.: 5.802 min
Delta R.T.: 0.002 min
Response: 24743250
Conc: 56.92 ng/ml m



#6 AR-1016-4

R.T.: 5.070 min
Delta R.T.: 0.000 min
Response: 8772502
Conc: 56.07 ng/ml m



#7 AR-1016-5

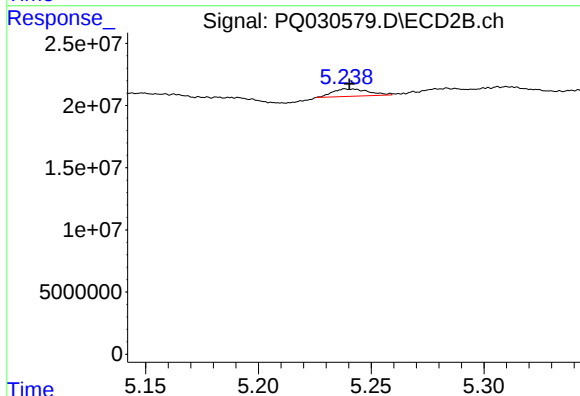
R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 30488128
Conc: 59.32 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

Manual Integrations
APPROVED

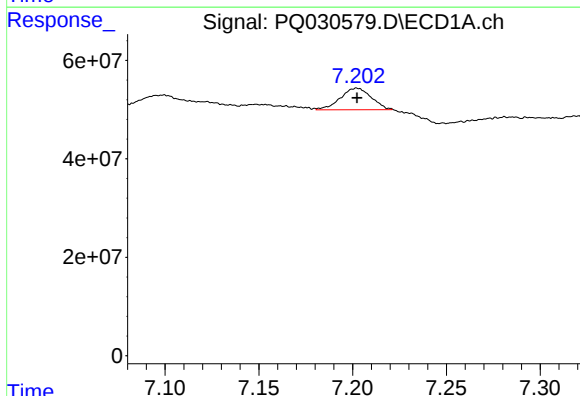
Sohil

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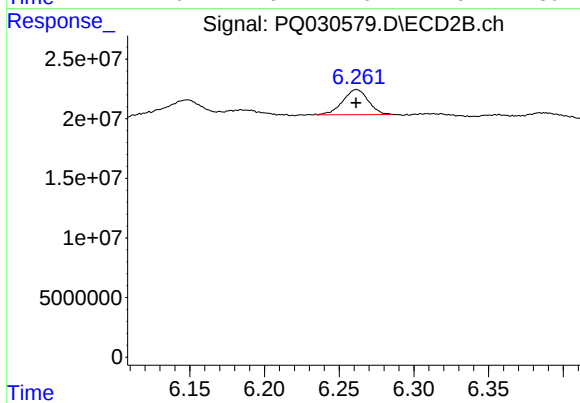
#7 AR-1016-5

R.T.: 5.238 min
Delta R.T.: -0.003 min
Response: 6660880
Conc: 33.28 ng/ml m



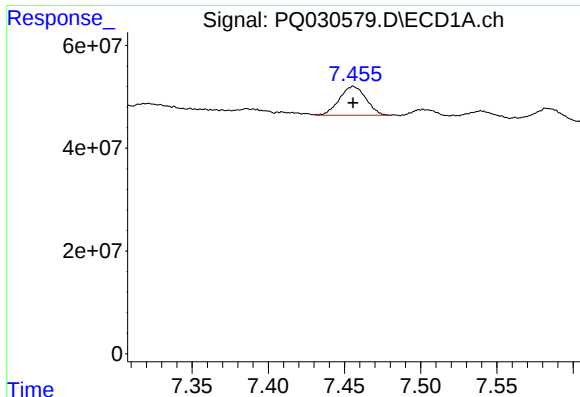
#31 AR-1260-1

R.T.: 7.202 min
Delta R.T.: 0.000 min
Response: 50426768
Conc: 43.95 ng/ml m



#31 AR-1260-1

R.T.: 6.261 min
Delta R.T.: 0.000 min
Response: 24940065
Conc: 54.58 ng/ml m



#32 AR-1260-2

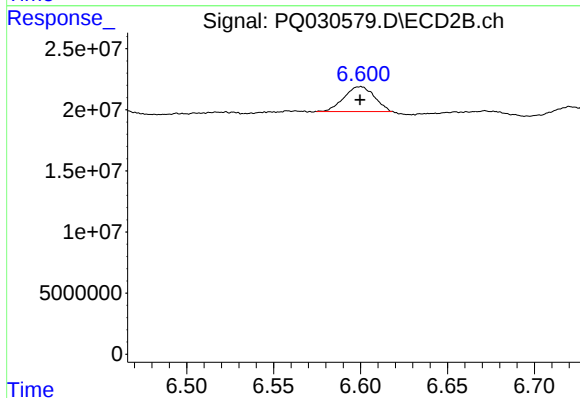
R.T.: 7.455 min
Delta R.T.: 0.000 min
Response: 68616043
Conc: 50.57 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

Manual Integrations
APPROVED

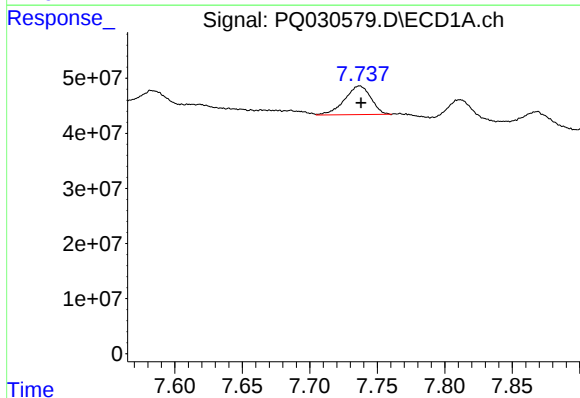
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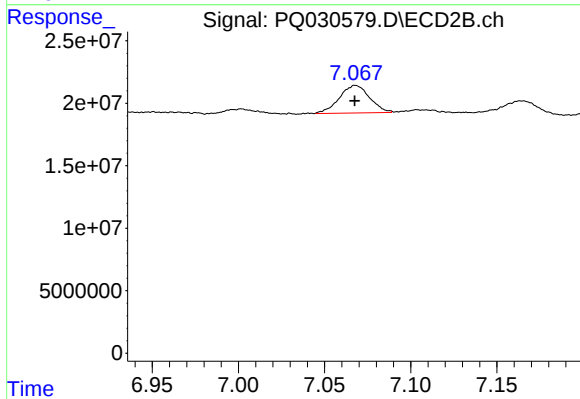
#32 AR-1260-2

R.T.: 6.600 min
Delta R.T.: 0.000 min
Response: 24903015
Conc: 43.20 ng/ml m



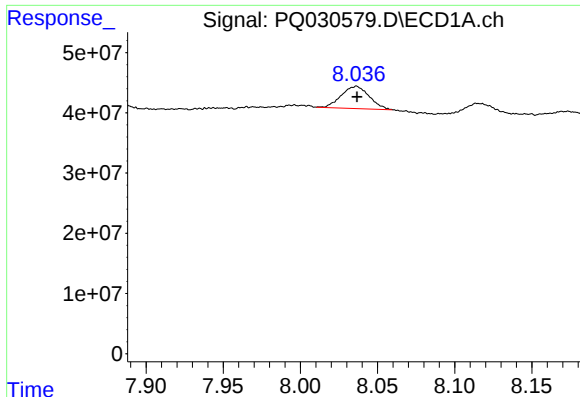
#33 AR-1260-3

R.T.: 7.737 min
Delta R.T.: 0.000 min
Response: 70342435
Conc: 40.81 ng/ml m



#33 AR-1260-3

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 27041768
Conc: 54.82 ng/ml m



#34 AR-1260-4

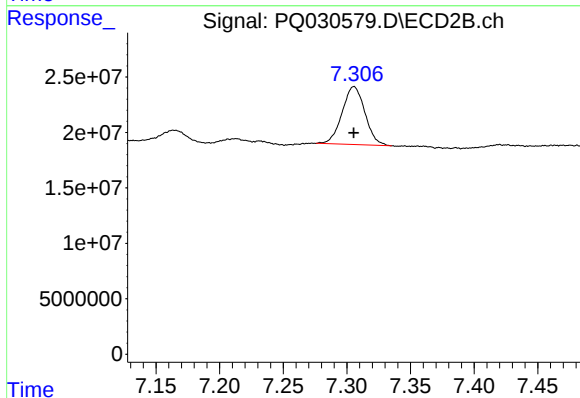
R.T.: 8.036 min
Delta R.T.: 0.000 min
Response: 46659105
Conc: 40.53 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

Manual Integrations
APPROVED

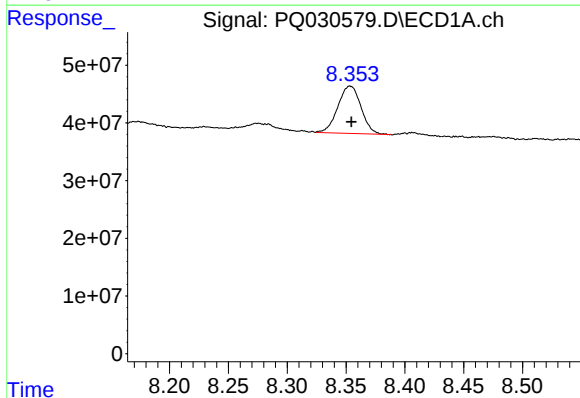
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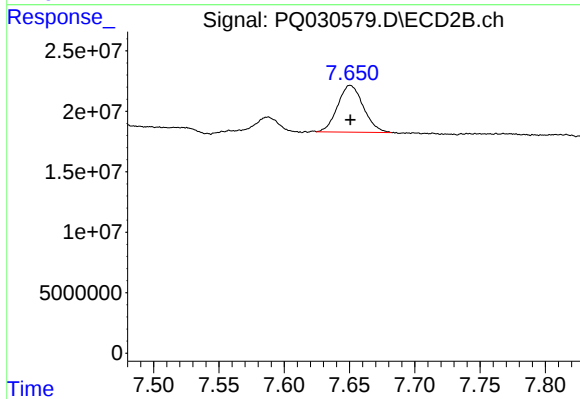
#34 AR-1260-4

R.T.: 7.306 min
Delta R.T.: 0.000 min
Response: 65018423
Conc: 51.21 ng/ml m



#35 AR-1260-5

R.T.: 8.353 min
Delta R.T.: -0.001 min
Response: 112728838
Conc: 50.98 ng/ml



#35 AR-1260-5

R.T.: 7.650 min
Delta R.T.: 0.000 min
Response: 52968668
Conc: 55.87 ng/ml m