Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031321\
Data File : PQ052583.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2021 19:29
Operator : DD\AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 03:47:28 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031321.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 13 03:45:18 2021
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...	5.227	4.242	109.8E6	39370881	4.834	4.781
2)	SA Decachlor...	11.417	9.587	137.4E6	46861074	5.180	4.873
	Target Compounds						
3)	L1 AR-1016-1	6.553	5.504	38654725	14275607	50.000	50.553
4)	L1 AR-1016-2	6.577	5.524	59422221	19443092	49.910	46.249
5)	L1 AR-1016-3	6.643	5.717	34142291	11444104	48.805	53.387
6)	L1 AR-1016-4	6.751	5.768	29859573	9094463	50.848	56.629
7)	L1 AR-1016-5	7.064	5.998	27909336	9576487	50.925	44.752
31)	L7 AR-1260-1	8.240	7.093	58750572	22649908	54.509	51.752
32)	L7 AR-1260-2	8.503	7.289	79138975	30817107	58.214	49.264
33)	L7 AR-1260-3	8.869	7.446	57966619	28302038	54.860	53.353
34)	L7 AR-1260-4	9.112	7.929	63985828	31447897	52.098	66.411 #
35)	L7 AR-1260-5	9.458	8.174	128.3E6	74906921	48.702	55.997

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

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031321\
Data File : PQ052583.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2021 19:29
Operator : DD\AJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

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ECD_Q
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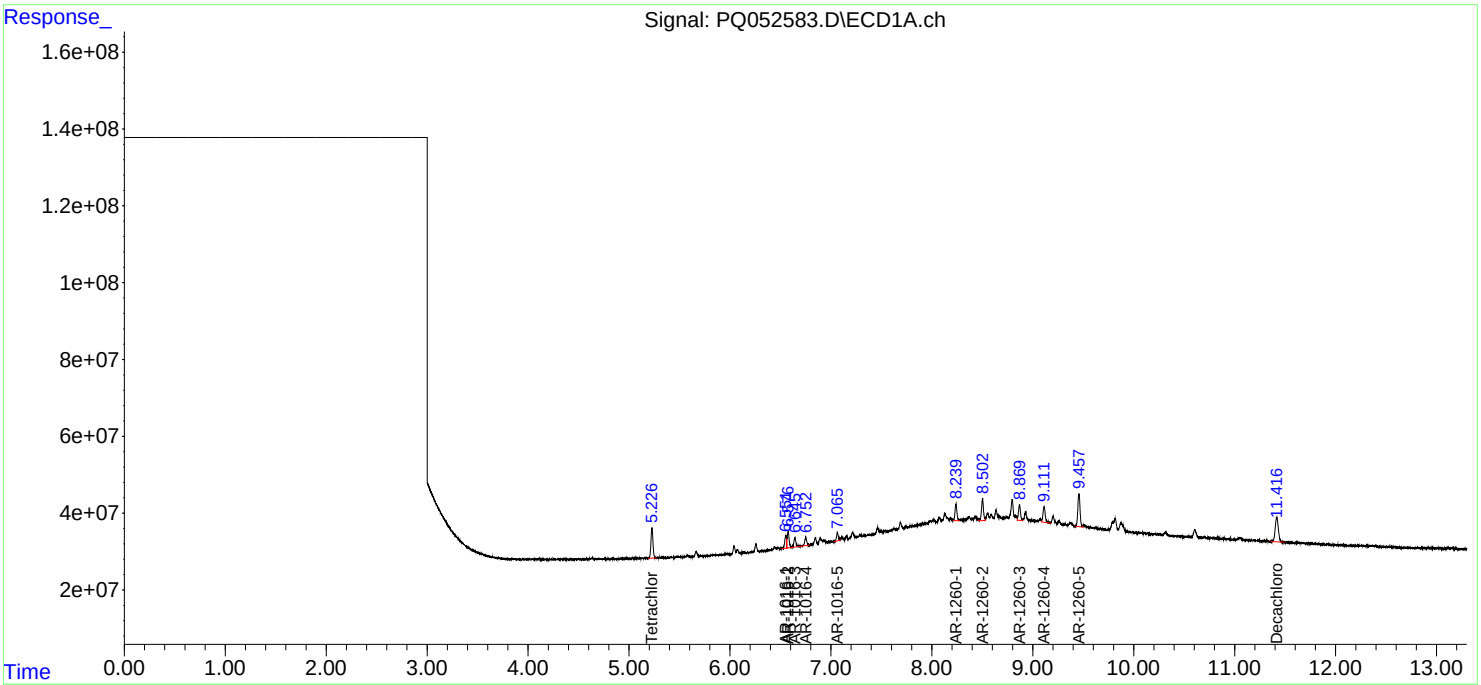
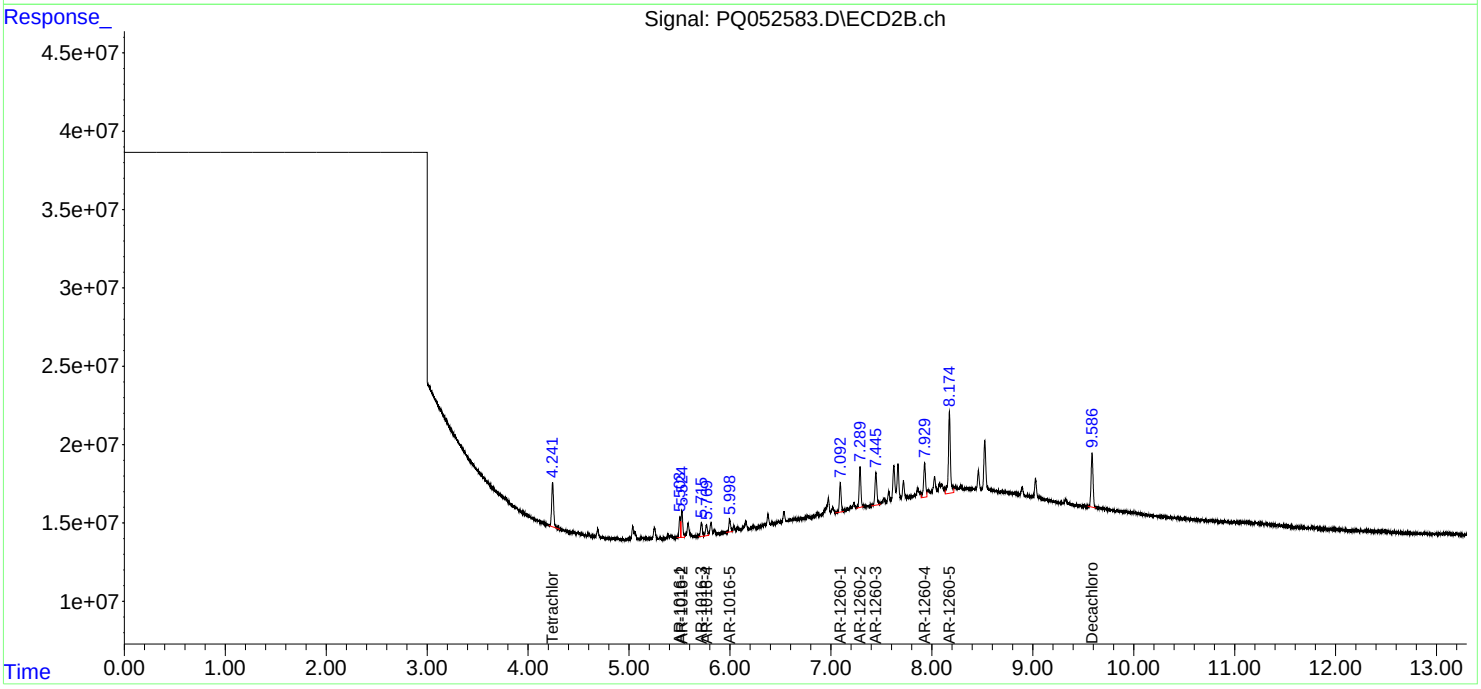
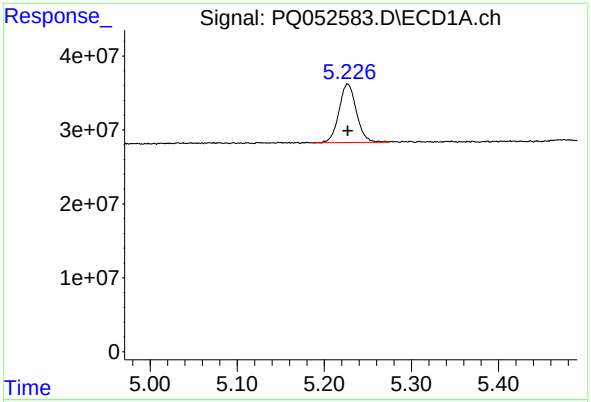
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



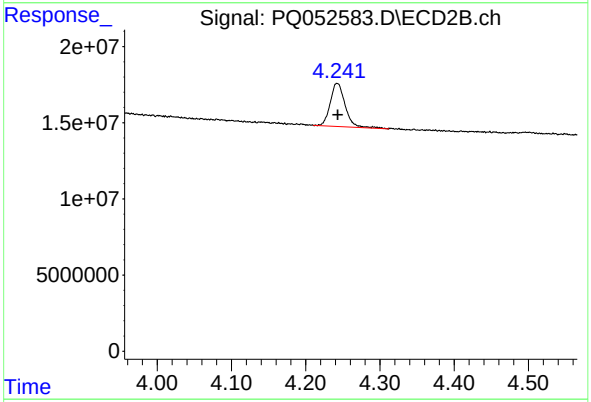




#1 Tetrachloro-m-xylene

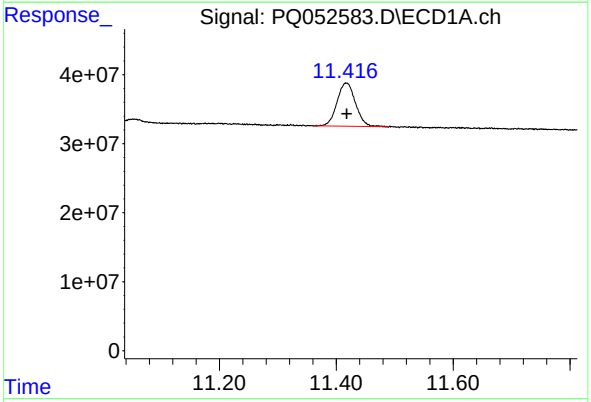
R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 109763914
Conc: 4.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



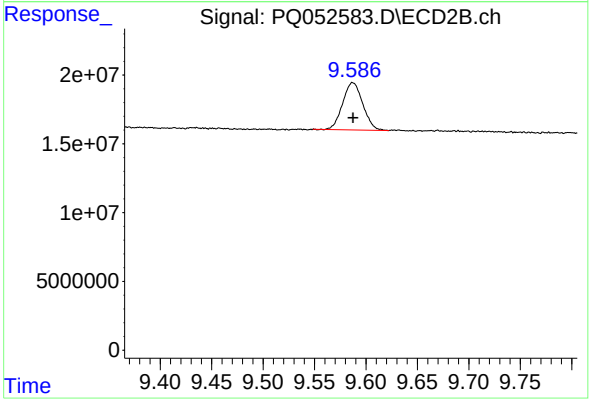
#1 Tetrachloro-m-xylene

R.T.: 4.242 min
Delta R.T.: 0.000 min
Response: 39370881
Conc: 4.78 ng/ml



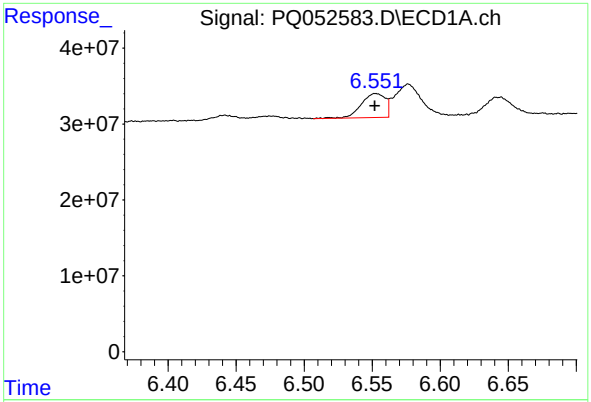
#2 Decachlorobiphenyl

R.T.: 11.417 min
Delta R.T.: 0.000 min
Response: 137372764
Conc: 5.18 ng/ml



#2 Decachlorobiphenyl

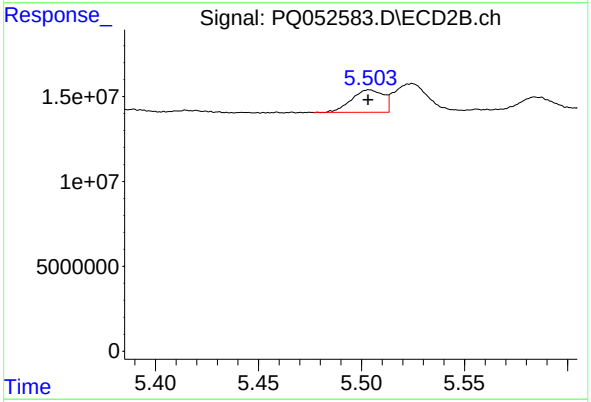
R.T.: 9.587 min
Delta R.T.: 0.000 min
Response: 46861074
Conc: 4.87 ng/ml



#3 AR-1016-1

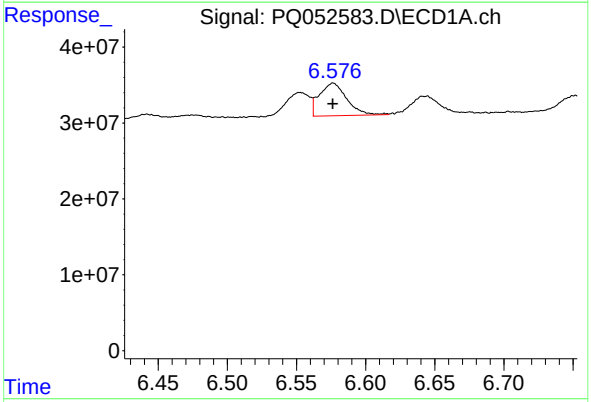
R.T.: 6.553 min
Delta R.T.: 0.000 min
Response: 38654725
Conc: 50.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



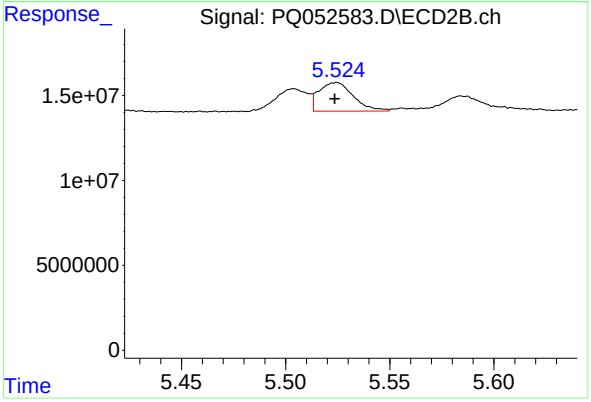
#3 AR-1016-1

R.T.: 5.504 min
Delta R.T.: 0.000 min
Response: 14275607
Conc: 50.55 ng/ml



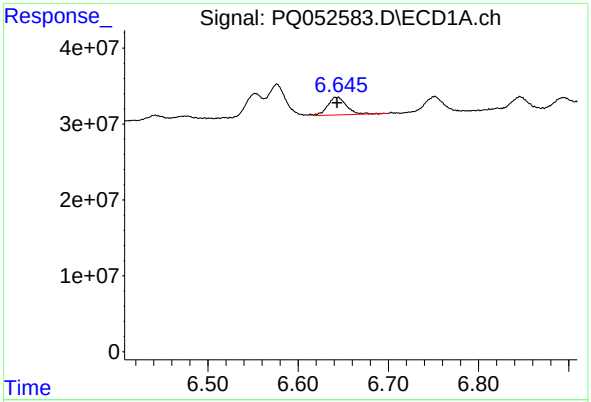
#4 AR-1016-2

R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 59422221
Conc: 49.91 ng/ml



#4 AR-1016-2

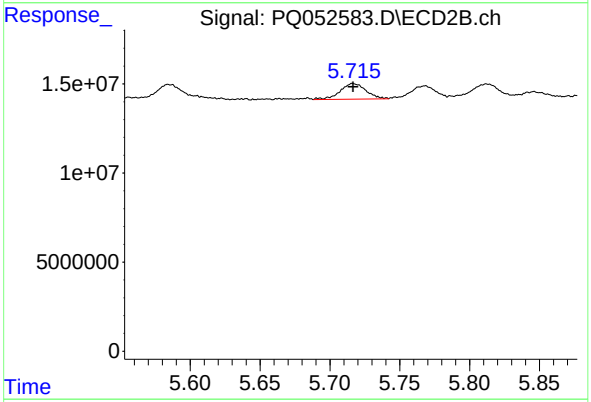
R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 19443092
Conc: 46.25 ng/ml



#5 AR-1016-3

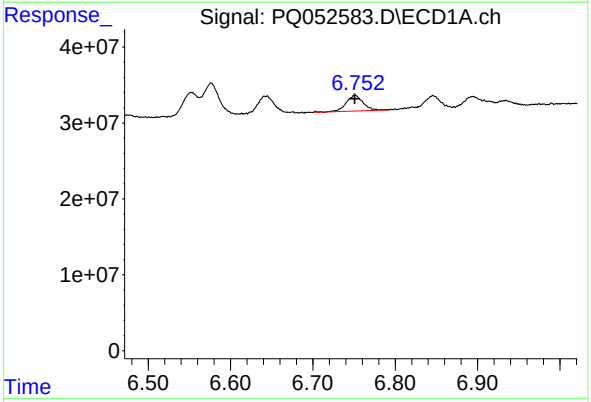
R.T.: 6.643 min
Delta R.T.: 0.000 min
Response: 34142291
Conc: 48.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



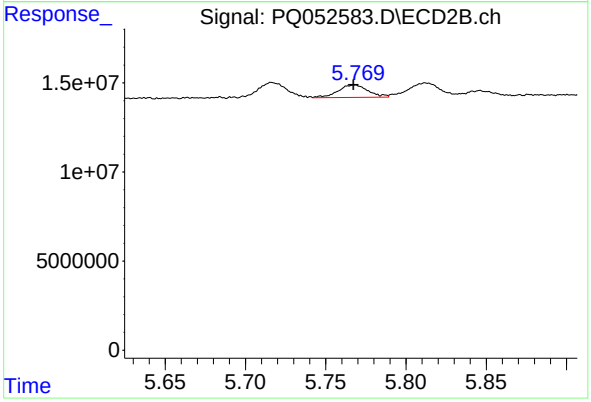
#5 AR-1016-3

R.T.: 5.717 min
Delta R.T.: 0.000 min
Response: 11444104
Conc: 53.39 ng/ml



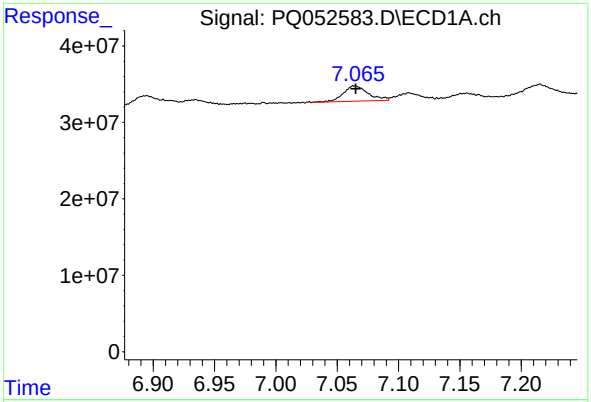
#6 AR-1016-4

R.T.: 6.751 min
Delta R.T.: 0.000 min
Response: 29859573
Conc: 50.85 ng/ml



#6 AR-1016-4

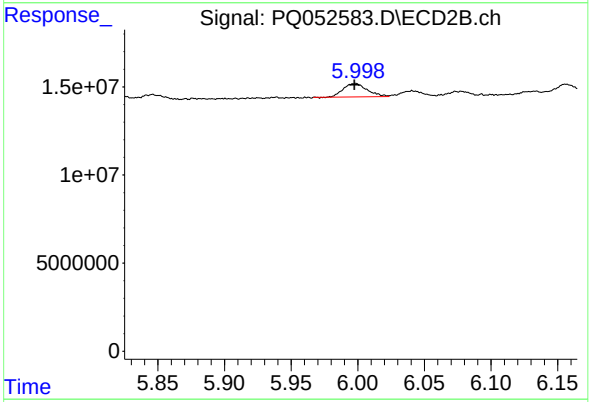
R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 9094463
Conc: 56.63 ng/ml



#7 AR-1016-5

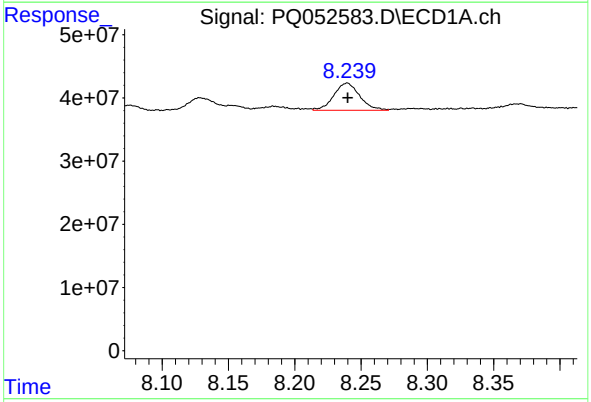
R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 27909336
Conc: 50.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



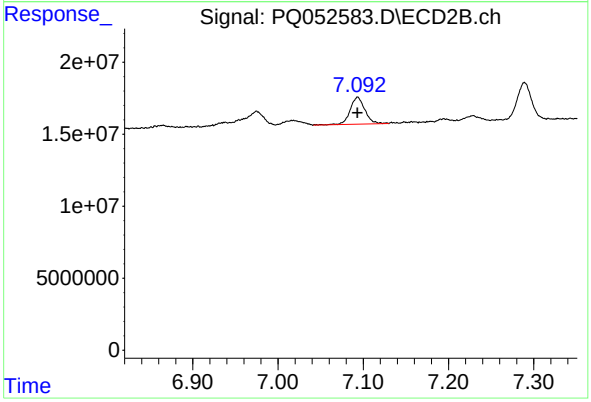
#7 AR-1016-5

R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 9576487
Conc: 44.75 ng/ml



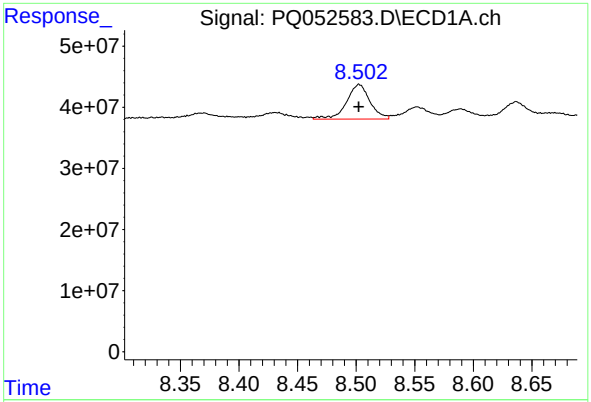
#31 AR-1260-1

R.T.: 8.240 min
Delta R.T.: 0.000 min
Response: 58750572
Conc: 54.51 ng/ml



#31 AR-1260-1

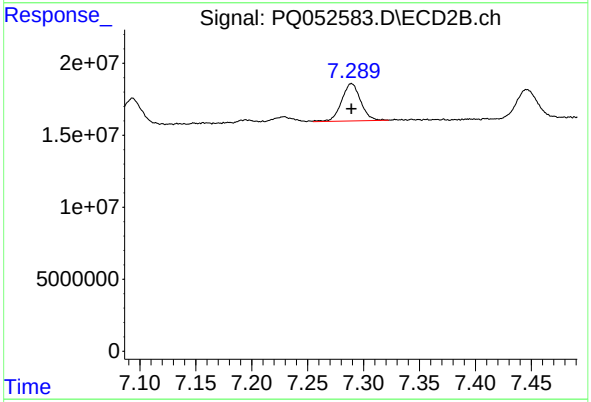
R.T.: 7.093 min
Delta R.T.: 0.000 min
Response: 22649908
Conc: 51.75 ng/ml



#32 AR-1260-2

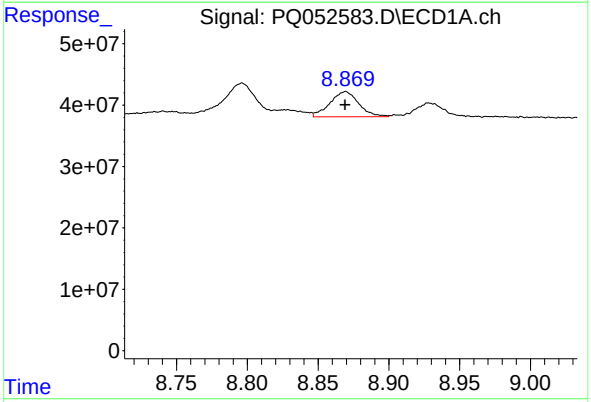
R.T.: 8.503 min
Delta R.T.: 0.000 min
Response: 79138975
Conc: 58.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



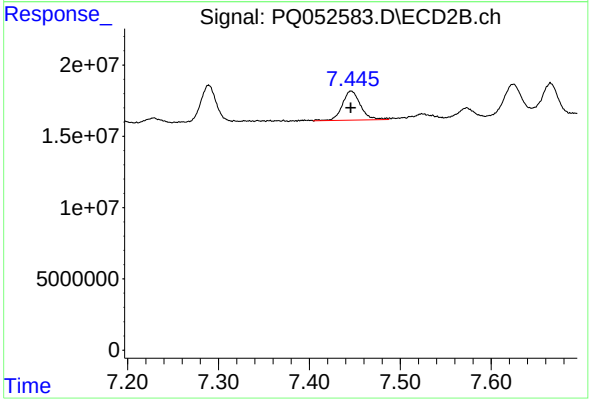
#32 AR-1260-2

R.T.: 7.289 min
Delta R.T.: 0.000 min
Response: 30817107
Conc: 49.26 ng/ml



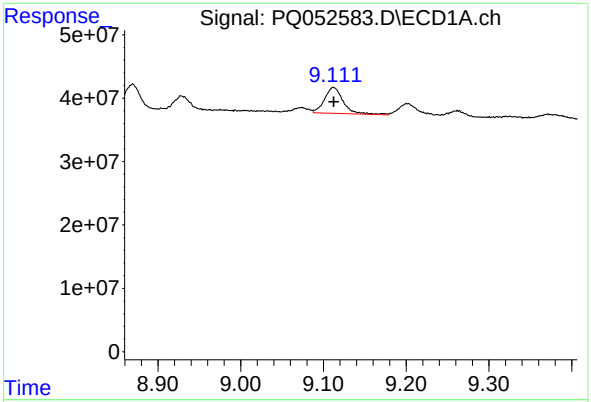
#33 AR-1260-3

R.T.: 8.869 min
Delta R.T.: 0.000 min
Response: 57966619
Conc: 54.86 ng/ml



#33 AR-1260-3

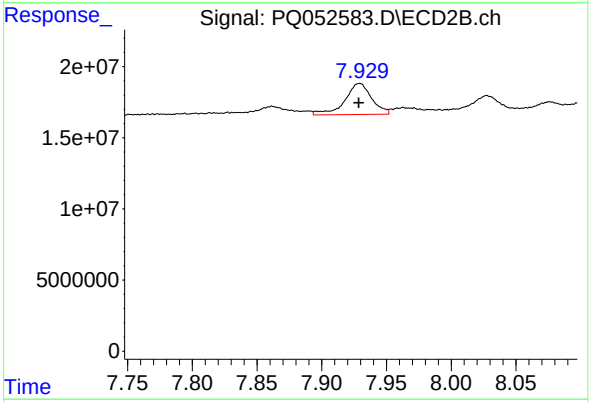
R.T.: 7.446 min
Delta R.T.: 0.000 min
Response: 28302038
Conc: 53.35 ng/ml



#34 AR-1260-4

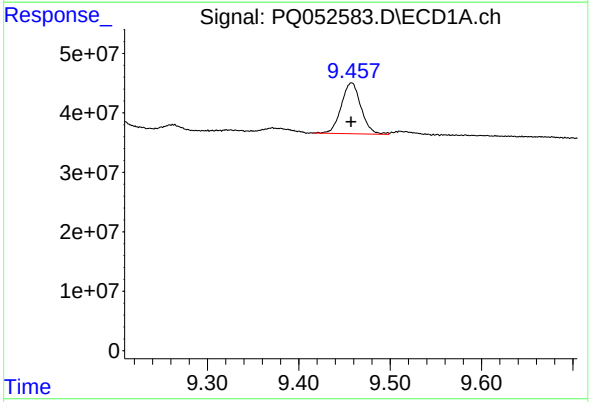
R.T.: 9.112 min
Delta R.T.: 0.000 min
Response: 63985828
Conc: 52.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



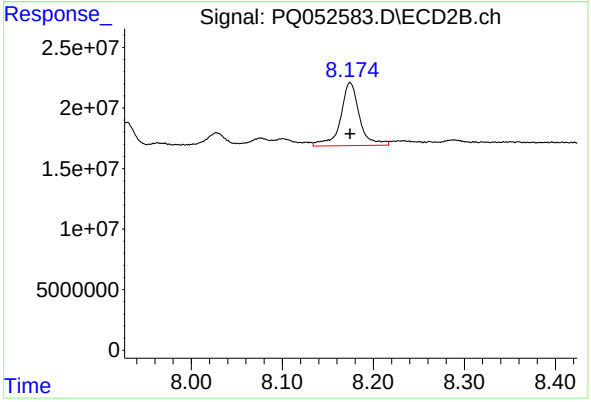
#34 AR-1260-4

R.T.: 7.929 min
Delta R.T.: 0.000 min
Response: 31447897
Conc: 66.41 ng/ml



#35 AR-1260-5

R.T.: 9.458 min
Delta R.T.: 0.000 min
Response: 128285011
Conc: 48.70 ng/ml



#35 AR-1260-5

R.T.: 8.174 min
Delta R.T.: 0.000 min
Response: 74906921
Conc: 56.00 ng/ml