Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071124\
Data File : PP066280.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jul 2024 19:19
Operator : YP\AJ
Sample : P3209-05 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : BC258780-1-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 01:42:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070124.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 02 06:34:47 2024
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...	4.781	4.020	3536051	2901875	2.009	1.254	#
2)	SA Decachlor...	10.774	9.194	3657998	2657488	2.023	2.336	
	Target Compounds							
3)	L1 AR-1016-1	5.943f	0.000	93469	0	1.399	N.D.	#
4)	L1 AR-1016-2	5.999	0.000	241846	0	2.449	N.D.	#
5)	L1 AR-1016-3	6.064f	0.000	34631	0	0.572	N.D.	#
6)	L1 AR-1016-4	6.153	5.384	217032	1458522	4.346	36.388	#
7)	L1 AR-1016-5	6.460f	5.594	253898	4532832	5.160	91.783	#
8)	L2 AR-1221-1	4.966f	0.000	1312666	0	54.086	N.D.	#
9)	L2 AR-1221-2	5.089	4.332	2474472	1560247	135.245	71.140	#
12)	L3 AR-1232-2	5.701	0.000	535457	0	21.429	N.D.	#
13)	L3 AR-1232-3	5.999	0.000	241846	0	5.273	N.D.	#
14)	L3 AR-1232-4	6.153	0.000	217032	0	8.014	N.D.	#
15)	L3 AR-1232-5	6.220f	5.594	481692	4532832	25.462	197.060	#
16)	L4 AR-1242-1	5.943f	0.000	93469	0	1.725	N.D.	#
17)	L4 AR-1242-2	5.999f	0.000	241846	0	3.004	N.D.	#
18)	L4 AR-1242-3	6.064f	0.000	34631	0	0.712	N.D.	#
19)	L4 AR-1242-4	6.153	0.000	217032	0	5.225	N.D.	#
20)	L4 AR-1242-5	6.882	0.000	95216	0	1.934	N.D.	#
21)	L5 AR-1248-1	5.943f	0.000	93469	0	2.232	N.D.	#
22)	L5 AR-1248-2	6.220	5.384	481692	1458522	7.554	25.656	#
23)	L5 AR-1248-3	6.460f	0.000	253898	0	3.781	N.D.	#
24)	L5 AR-1248-4	6.871f	5.594	166463	4532832	2.208	68.049	#
25)	L5 AR-1248-5	6.882	0.000	95216	0	1.218	N.D.	#
27)	L6 AR-1254-2	7.045	0.000	1573387	0	13.050	N.D.	#
29)	L6 AR-1254-4	7.705	0.000	4340773	0	49.522	N.D.	#
30)	L6 AR-1254-5	8.126	0.000	704103	0	7.343	N.D.	#
32)	L7 AR-1260-2	7.816	6.836	34499096	1195800	318.901	13.069	#
33)	L7 AR-1260-3	8.170f	0.000	1810119	0	23.902	N.D.	#
36)	L8 AR-1262-1	8.259	7.275f	21045022	10366452	392.194	245.551	#
39)	L8 AR-1262-4	9.225	8.021f	32822997	5380748	273.920	44.570	#
40)	L8 AR-1262-5	0.000	8.569	0	3715251	N.D.	67.260	#
42)	L9 AR-1268-2	9.225	8.021f	32822997	5380748	136.833	31.539	#
43)	L9 AR-1268-3	0.000	8.245f	0	8806512	N.D.	60.947	#
44)	L9 AR-1268-4	0.000	8.569	0	3715251	N.D.	60.713	#
45)	L9 AR-1268-5	10.405	8.909	18232351	3346931	28.196	7.859	#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071124\
Data File : PP066280.D
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Acq On : 11 Jul 2024 19:19
Operator : YP\AJ
Sample : P3209-05 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
BC258780-1-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 01:42:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070124.M
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QLast Update : Tue Jul 02 06:34:47 2024
Response via : Initial Calibration
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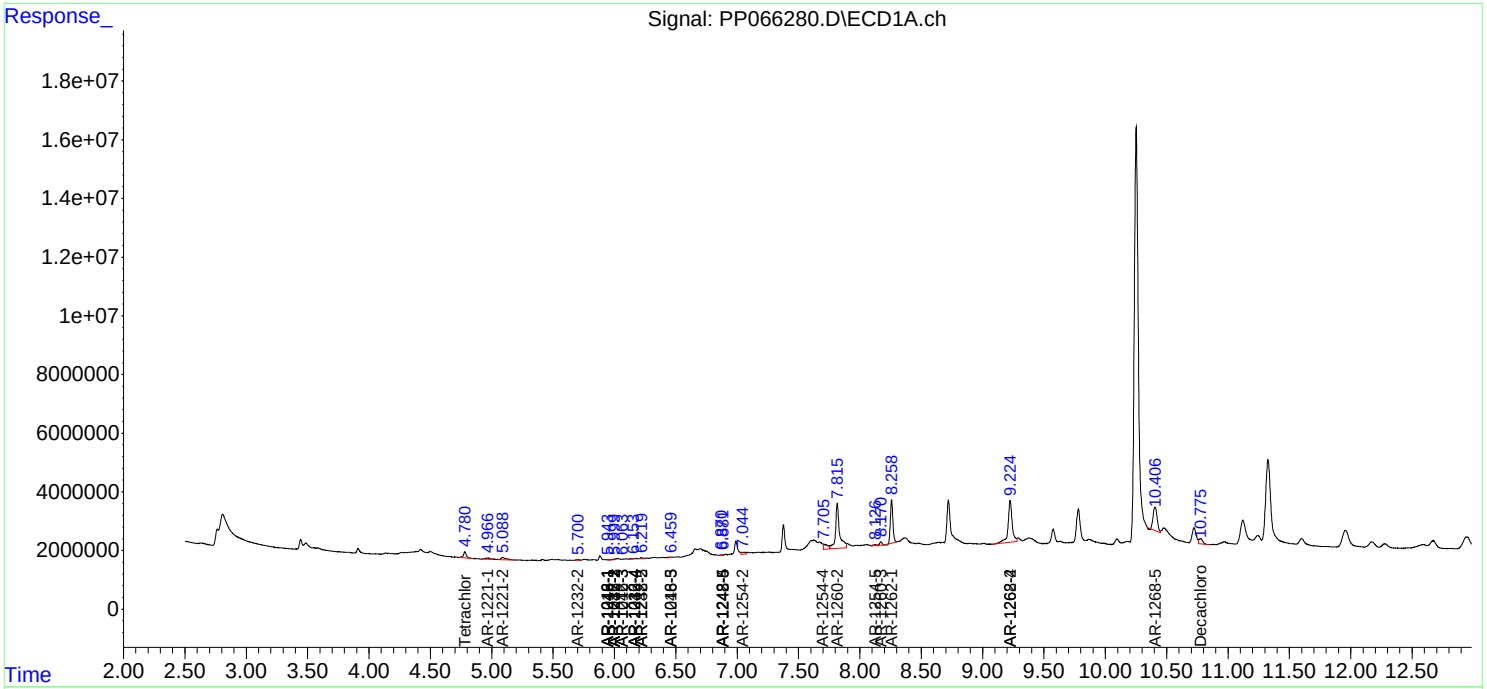
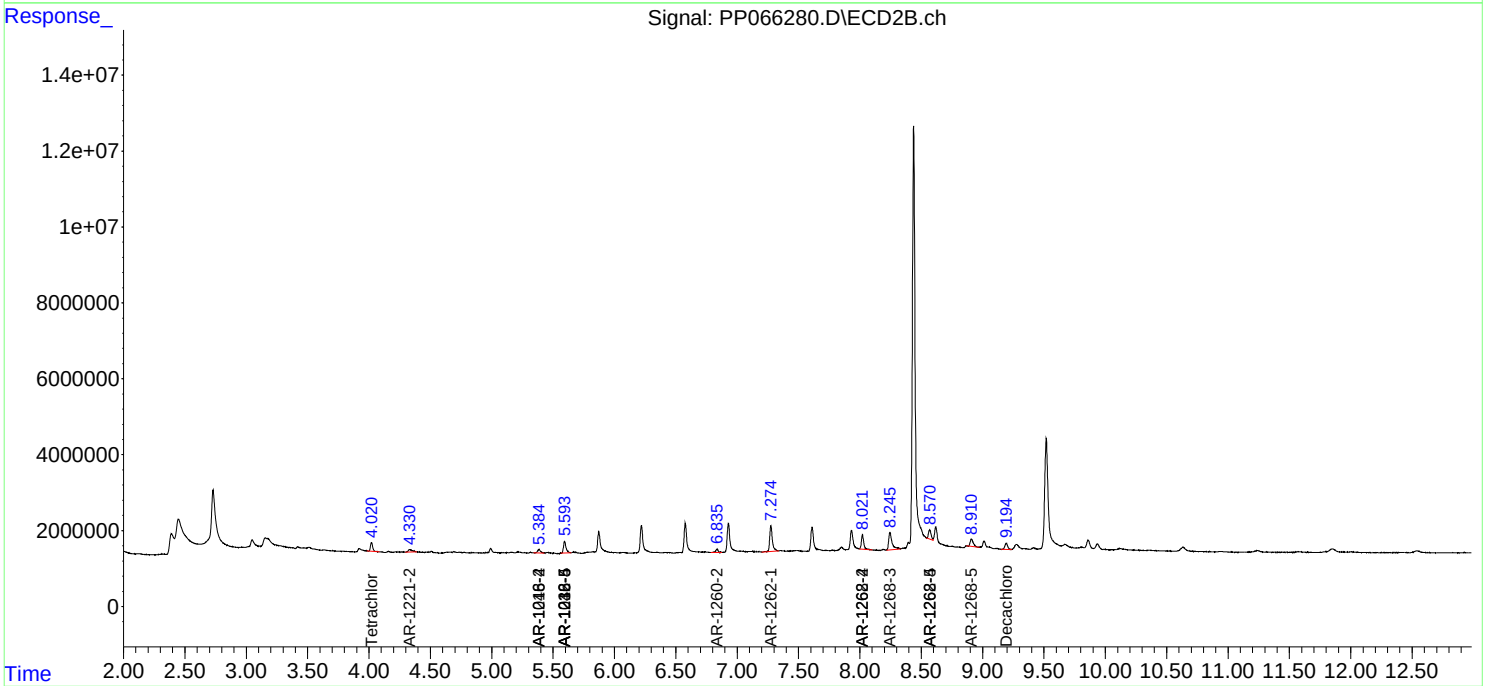
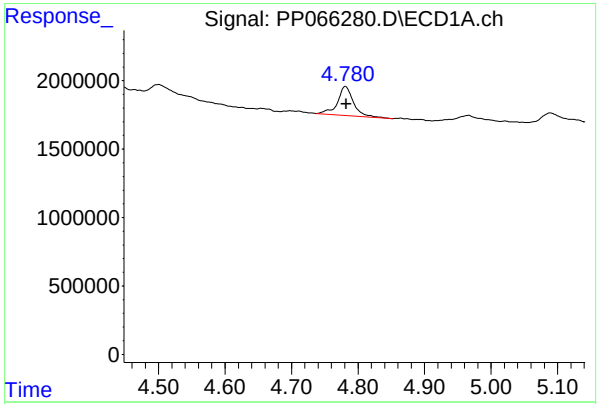
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



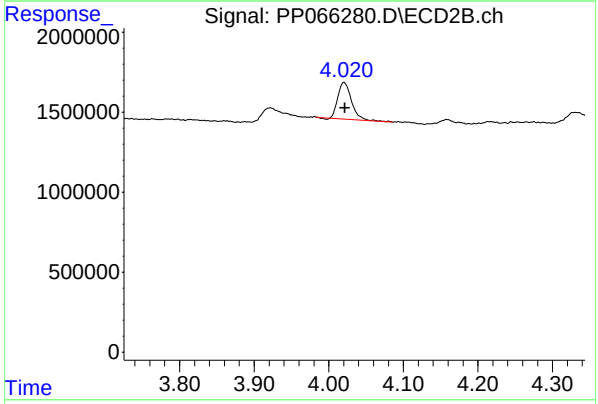




#1 Tetrachloro-m-xylene

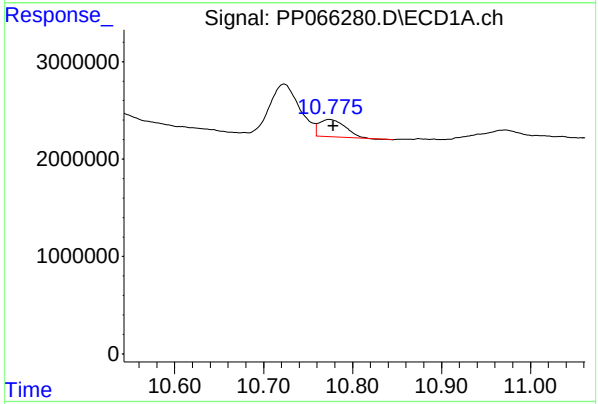
R.T.: 4.781 min
Delta R.T.: 0.000 min
Response: 3536051
Conc: 2.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC258780-1-1



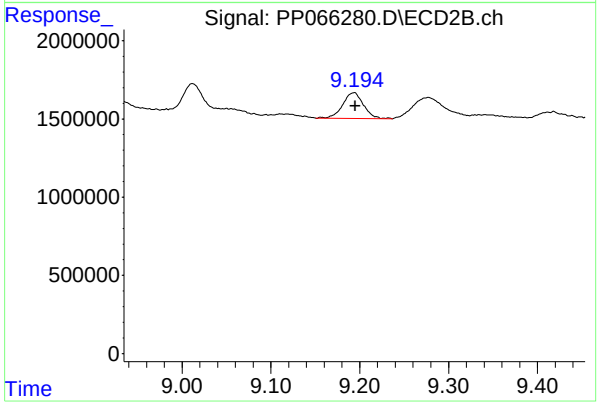
#1 Tetrachloro-m-xylene

R.T.: 4.020 min
Delta R.T.: -0.001 min
Response: 2901875
Conc: 1.25 ng/ml



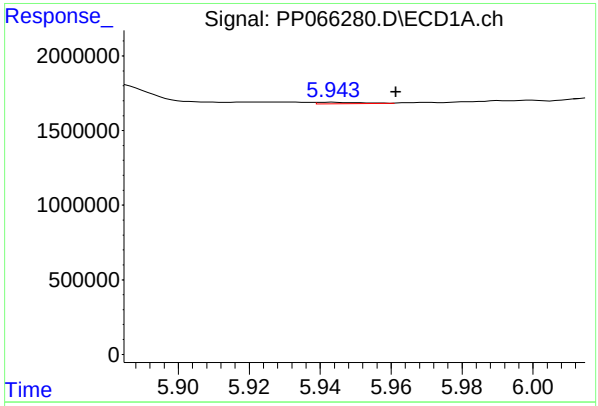
#2 Decachlorobiphenyl

R.T.: 10.774 min
Delta R.T.: -0.004 min
Response: 3657998
Conc: 2.02 ng/ml



#2 Decachlorobiphenyl

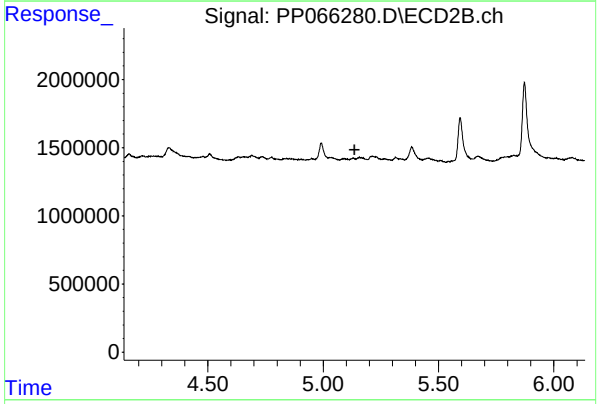
R.T.: 9.194 min
Delta R.T.: -0.002 min
Response: 2657488
Conc: 2.34 ng/ml



#3 AR-1016-1

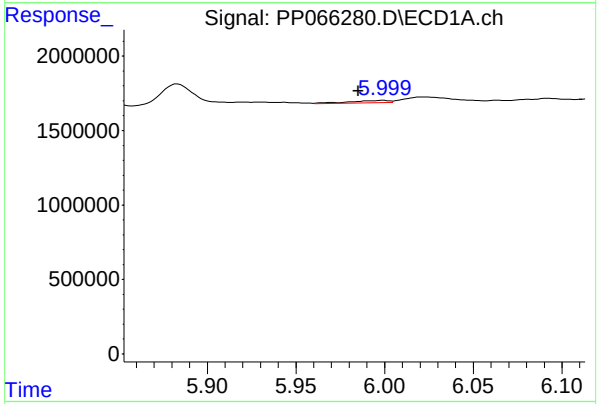
R.T.: 5.943 min
Delta R.T.: -0.018 min
Response: 93469
Conc: 1.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC258780-1-1



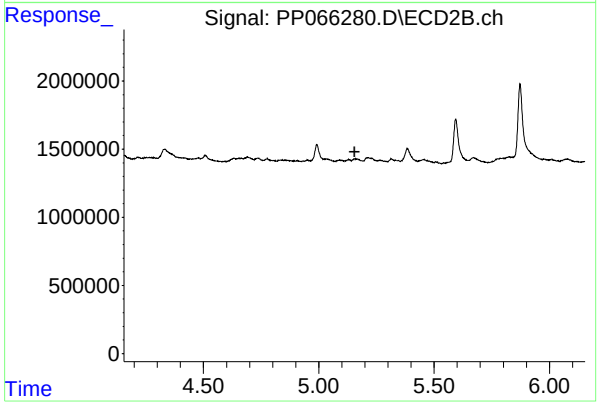
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



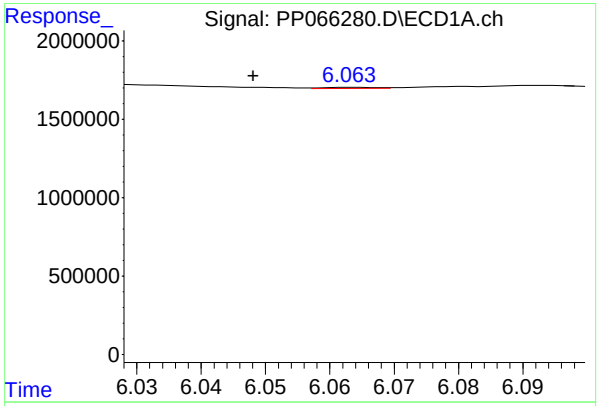
#4 AR-1016-2

R.T.: 5.999 min
Delta R.T.: 0.014 min
Response: 241846
Conc: 2.45 ng/ml



#4 AR-1016-2

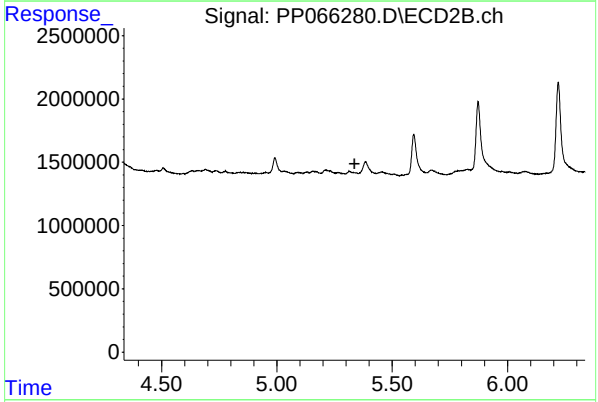
R.T.: 0.000 min
Exp R.T. : 5.155 min
Response: 0
Conc: N.D.



#5 AR-1016-3

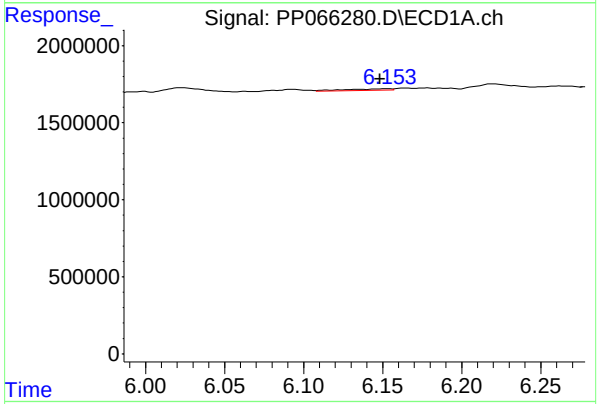
R.T.: 6.064 min
Delta R.T.: 0.015 min
Response: 34631
Conc: 0.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC258780-1-1



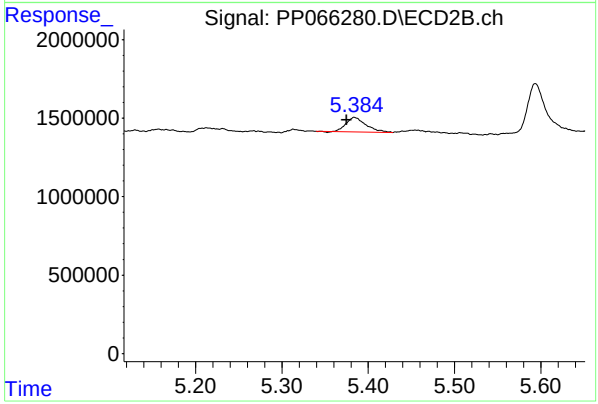
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.337 min
Response: 0
Conc: N.D.



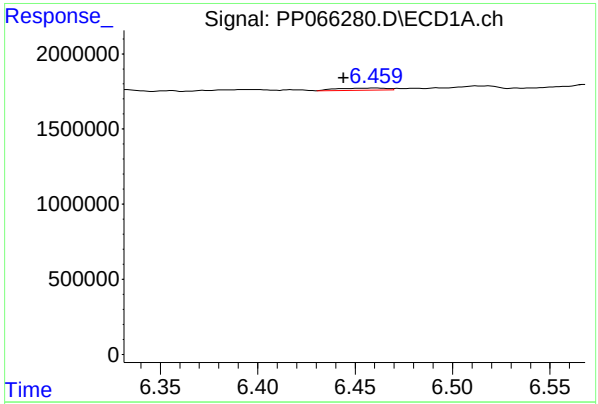
#6 AR-1016-4

R.T.: 6.153 min
Delta R.T.: 0.005 min
Response: 217032
Conc: 4.35 ng/ml



#6 AR-1016-4

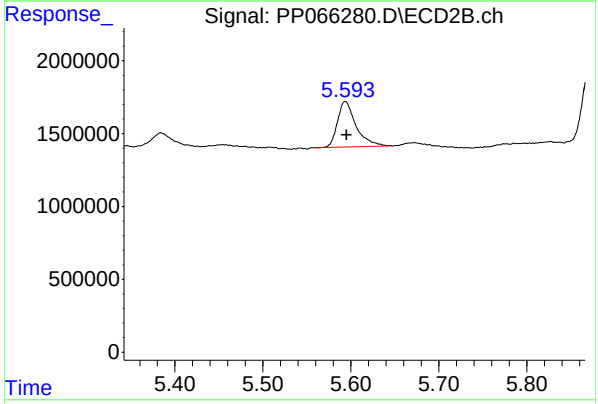
R.T.: 5.384 min
Delta R.T.: 0.009 min
Response: 1458522
Conc: 36.39 ng/ml



#7 AR-1016-5

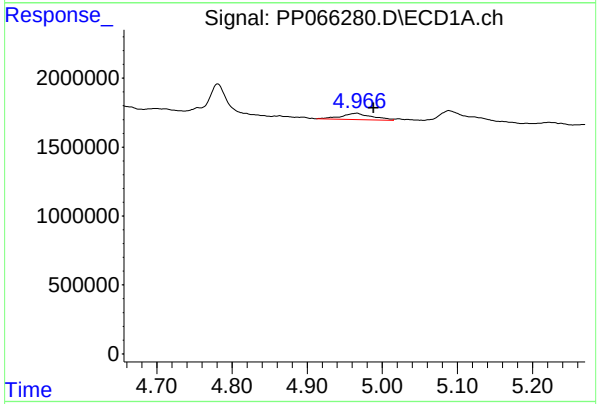
R.T.: 6.460 min
Delta R.T.: 0.016 min
Response: 253898
Conc: 5.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC258780-1-1



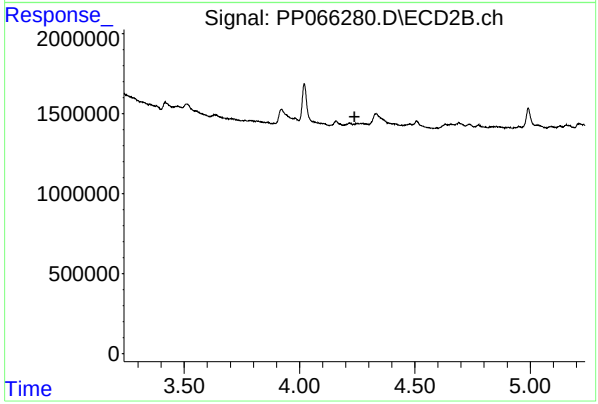
#7 AR-1016-5

R.T.: 5.594 min
Delta R.T.: -0.002 min
Response: 4532832
Conc: 91.78 ng/ml



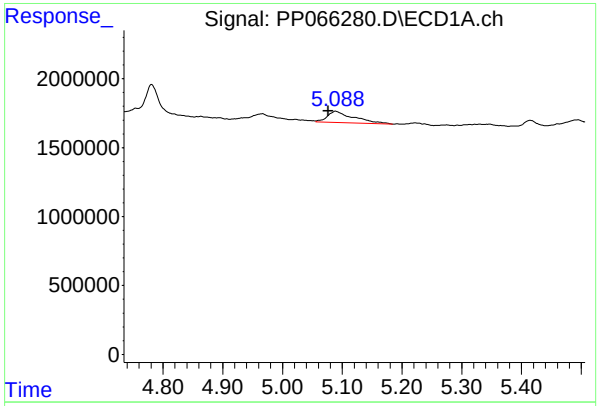
#8 AR-1221-1

R.T.: 4.966 min
Delta R.T.: -0.022 min
Response: 1312666
Conc: 54.09 ng/ml



#8 AR-1221-1

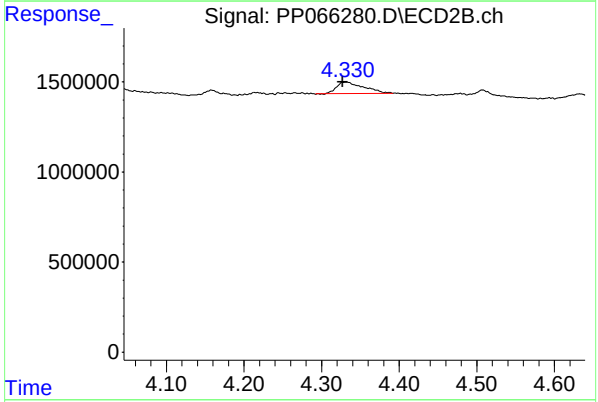
R.T.: 0.000 min
Exp R.T. : 4.238 min
Response: 0
Conc: N.D.



#9 AR-1221-2

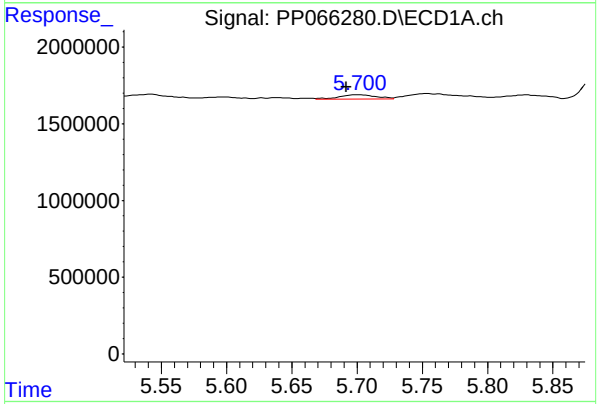
R.T.: 5.089 min
Delta R.T.: 0.012 min
Response: 2474472
Conc: 135.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC258780-1-1



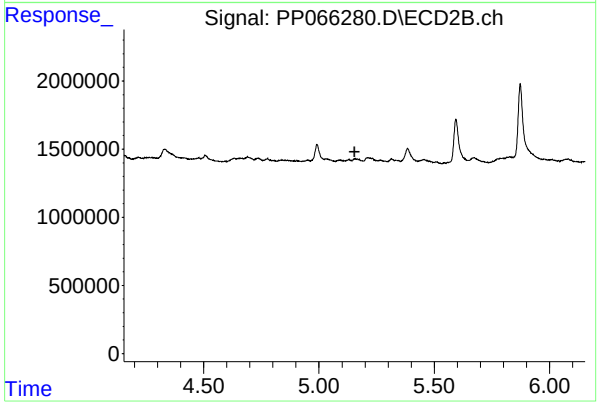
#9 AR-1221-2

R.T.: 4.332 min
Delta R.T.: 0.005 min
Response: 1560247
Conc: 71.14 ng/ml



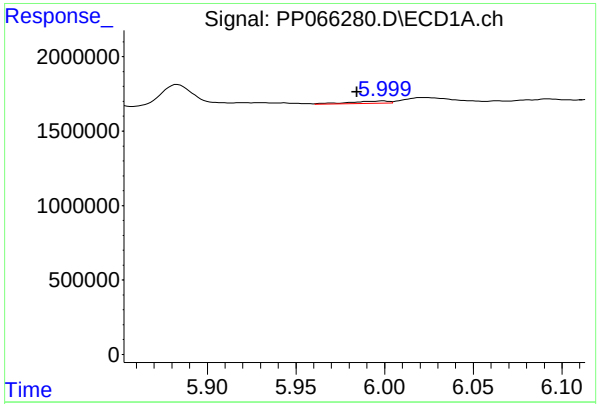
#12 AR-1232-2

R.T.: 5.701 min
Delta R.T.: 0.009 min
Response: 535457
Conc: 21.43 ng/ml



#12 AR-1232-2

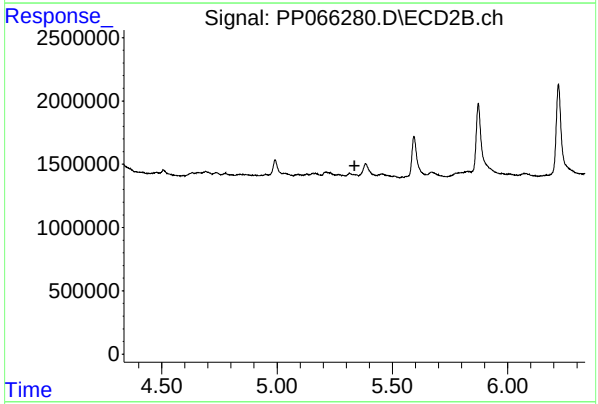
R.T.: 0.000 min
Exp R.T. : 5.154 min
Response: 0
Conc: N.D.



#13 AR-1232-3

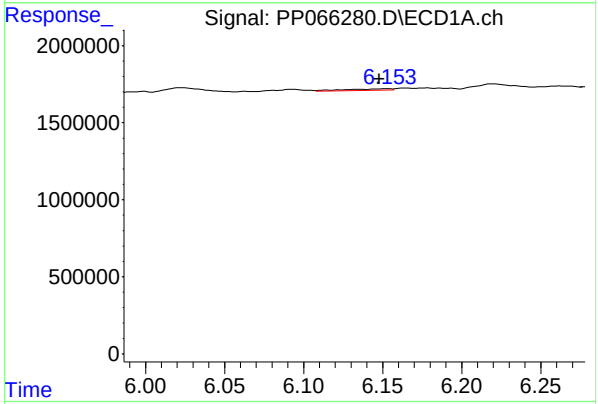
R.T.: 5.999 min
Delta R.T.: 0.015 min
Response: 241846
Conc: 5.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC258780-1-1



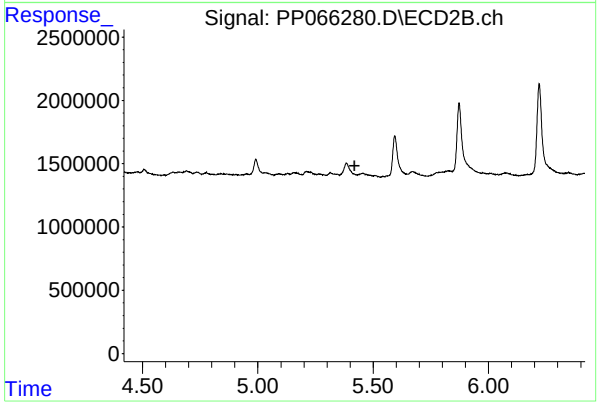
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.336 min
Response: 0
Conc: N.D.



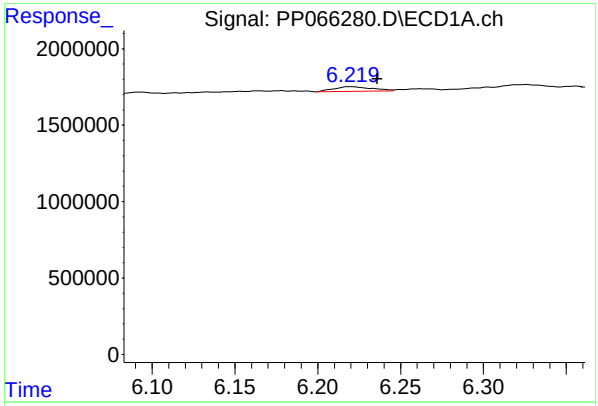
#14 AR-1232-4

R.T.: 6.153 min
Delta R.T.: 0.005 min
Response: 217032
Conc: 8.01 ng/ml



#14 AR-1232-4

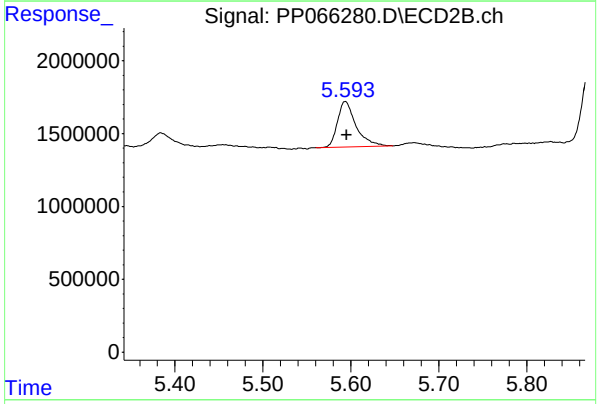
R.T.: 0.000 min
Exp R.T. : 5.419 min
Response: 0
Conc: N.D.



#15 AR-1232-5

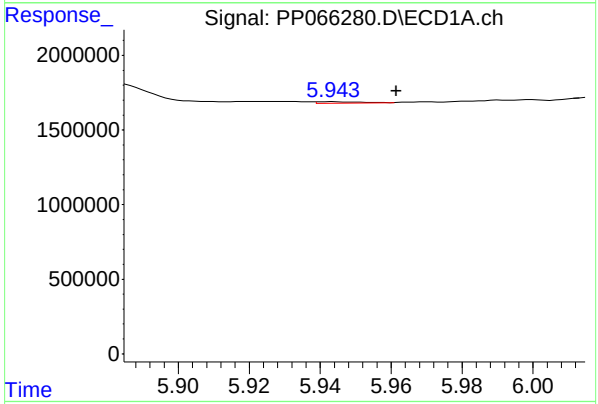
R.T.: 6.220 min
Delta R.T.: -0.016 min
Response: 481692
Conc: 25.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC258780-1-1



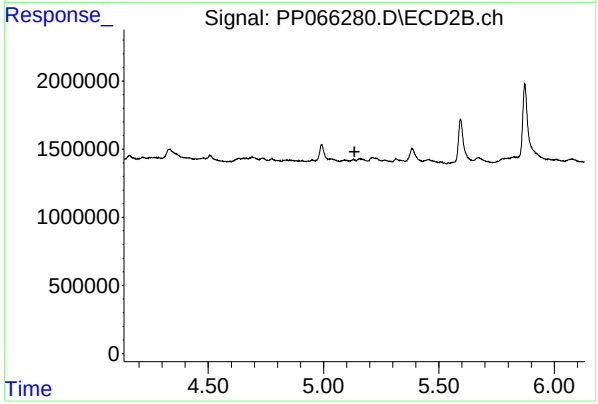
#15 AR-1232-5

R.T.: 5.594 min
Delta R.T.: -0.001 min
Response: 4532832
Conc: 197.06 ng/ml



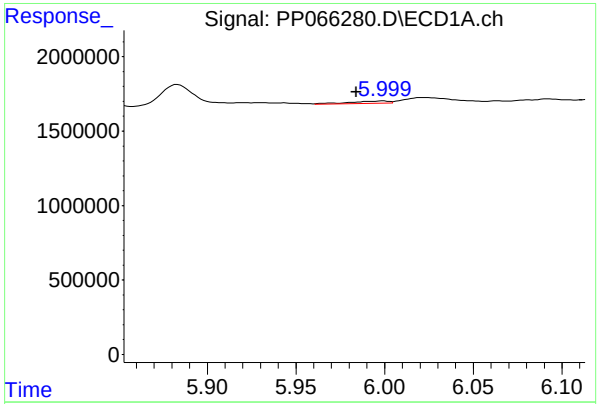
#16 AR-1242-1

R.T.: 5.943 min
Delta R.T.: -0.018 min
Response: 93469
Conc: 1.73 ng/ml



#16 AR-1242-1

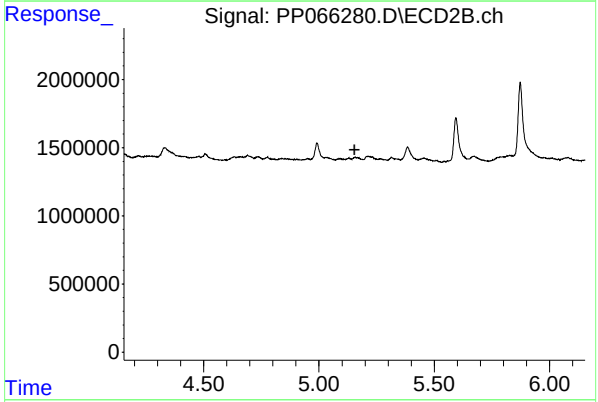
R.T.: 0.000 min
Exp R.T. : 5.134 min
Response: 0
Conc: N.D.



#17 AR-1242-2

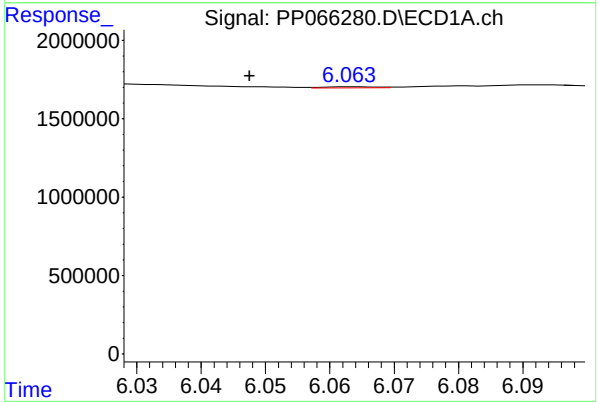
R.T.: 5.999 min
Delta R.T.: 0.015 min
Response: 241846
Conc: 3.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC258780-1-1



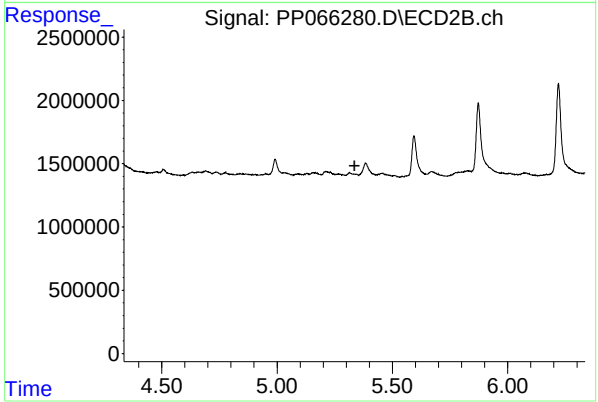
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.154 min
Response: 0
Conc: N.D.



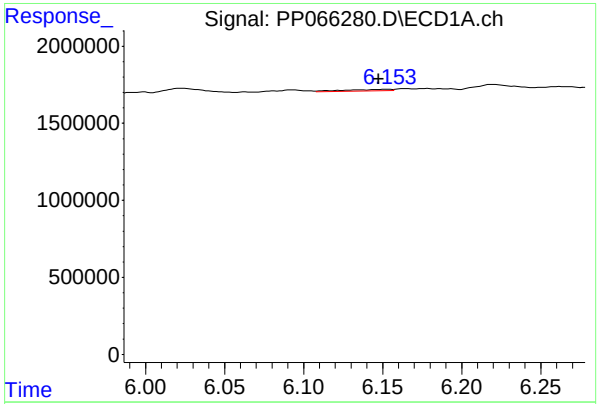
#18 AR-1242-3

R.T.: 6.064 min
Delta R.T.: 0.016 min
Response: 34631
Conc: 0.71 ng/ml



#18 AR-1242-3

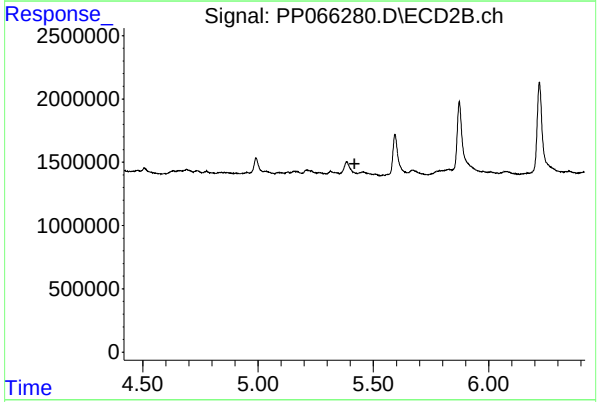
R.T.: 0.000 min
Exp R.T. : 5.336 min
Response: 0
Conc: N.D.



#19 AR-1242-4

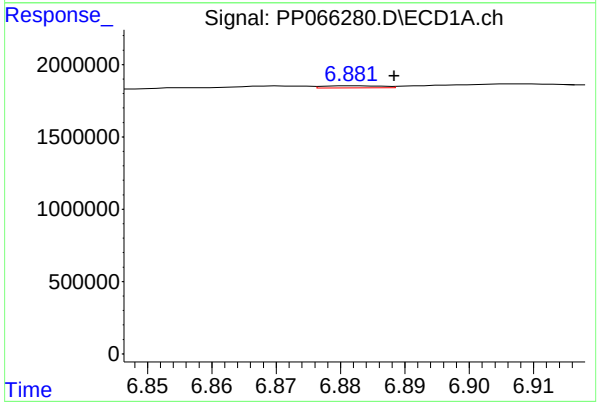
R.T.: 6.153 min
Delta R.T.: 0.006 min
Response: 217032
Conc: 5.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC258780-1-1



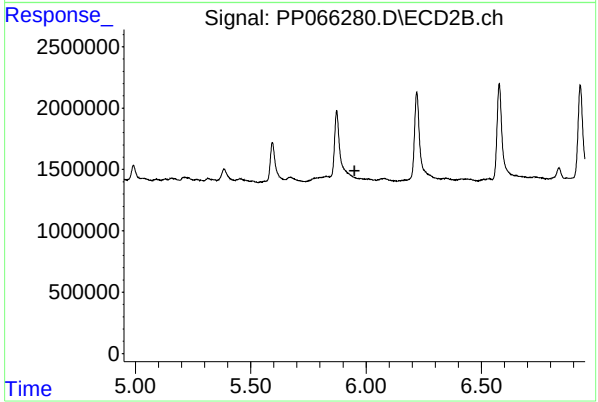
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.418 min
Response: 0
Conc: N.D.



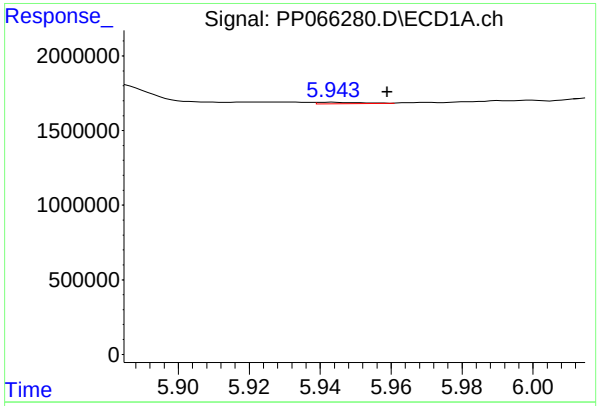
#20 AR-1242-5

R.T.: 6.882 min
Delta R.T.: -0.006 min
Response: 95216
Conc: 1.93 ng/ml



#20 AR-1242-5

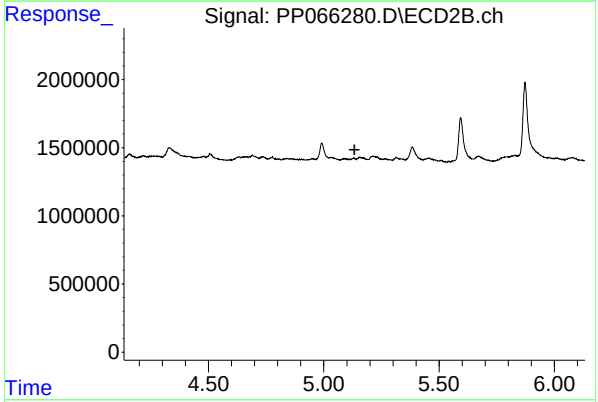
R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.



#21 AR-1248-1

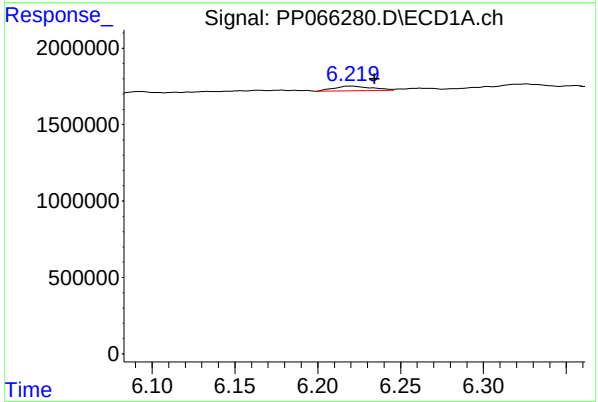
R.T.: 5.943 min
Delta R.T.: -0.016 min
Response: 93469
Conc: 2.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC258780-1-1



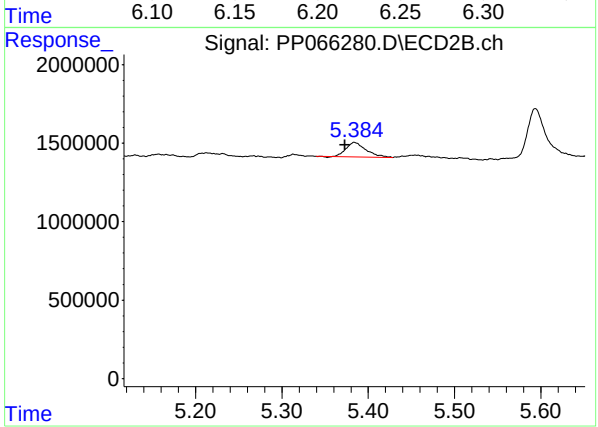
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



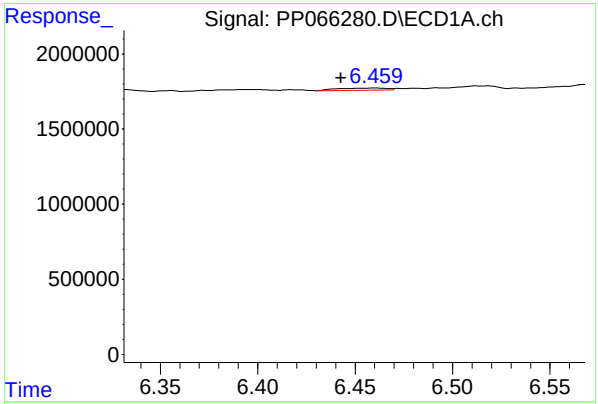
#22 AR-1248-2

R.T.: 6.220 min
Delta R.T.: -0.014 min
Response: 481692
Conc: 7.55 ng/ml



#22 AR-1248-2

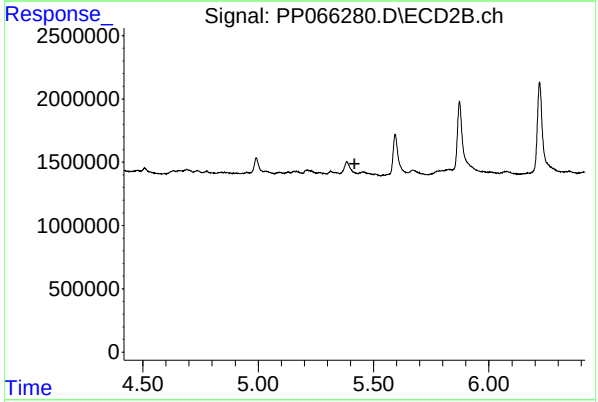
R.T.: 5.384 min
Delta R.T.: 0.011 min
Response: 1458522
Conc: 25.66 ng/ml



#23 AR-1248-3

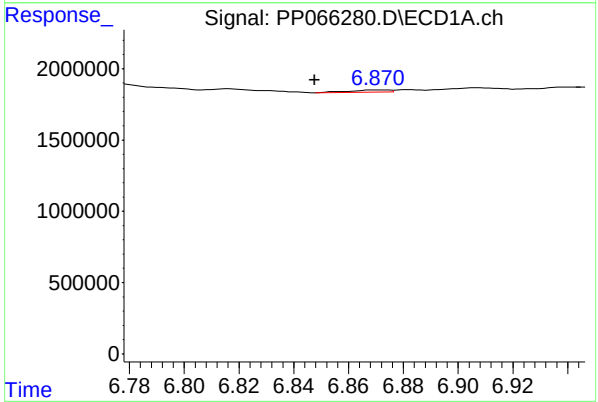
R.T.: 6.460 min
Delta R.T.: 0.018 min
Response: 253898
Conc: 3.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC258780-1-1



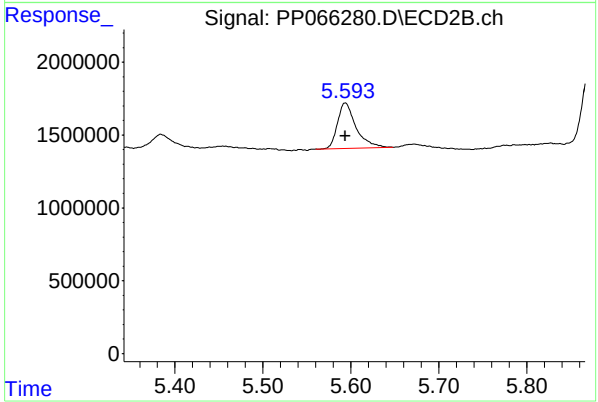
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.417 min
Response: 0
Conc: N.D.



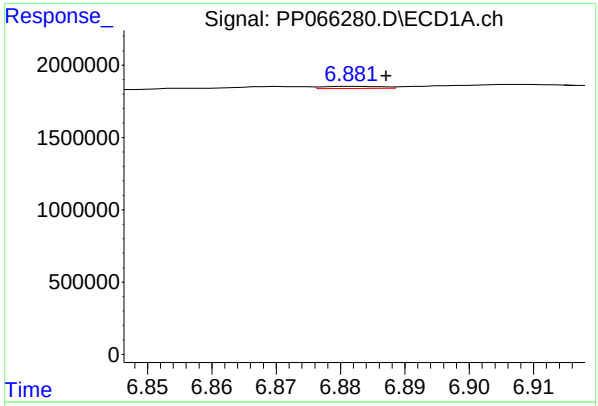
#24 AR-1248-4

R.T.: 6.871 min
Delta R.T.: 0.023 min
Response: 166463
Conc: 2.21 ng/ml



#24 AR-1248-4

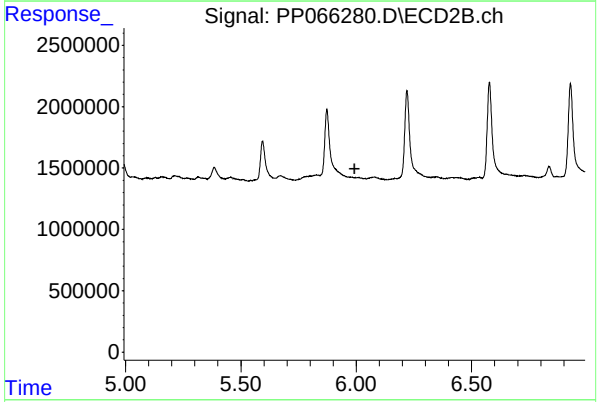
R.T.: 5.594 min
Delta R.T.: 0.000 min
Response: 4532832
Conc: 68.05 ng/ml



#25 AR-1248-5

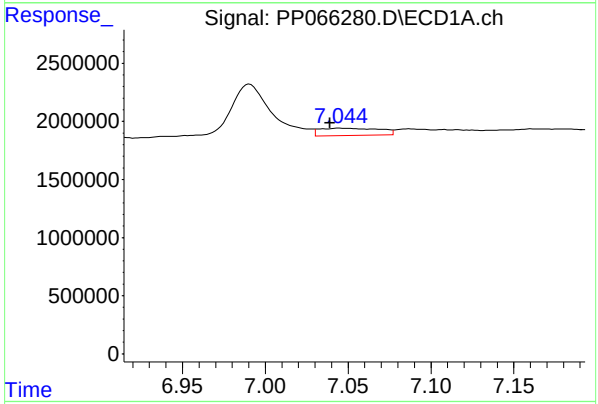
R.T.: 6.882 min
Delta R.T.: -0.005 min
Response: 95216
Conc: 1.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC258780-1-1



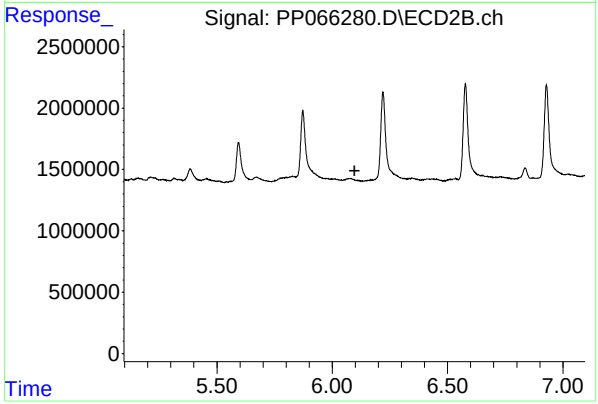
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.993 min
Response: 0
Conc: N.D.



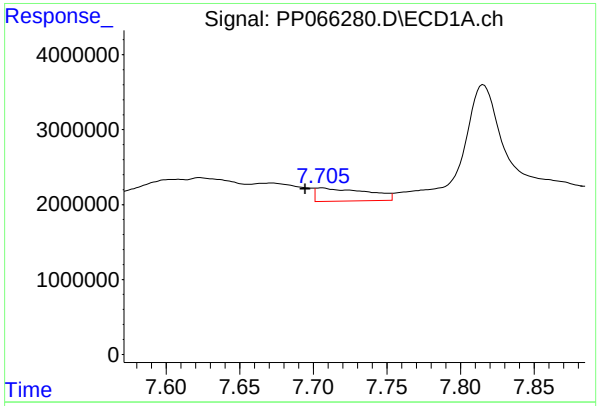
#27 AR-1254-2

R.T.: 7.045 min
Delta R.T.: 0.006 min
Response: 1573387
Conc: 13.05 ng/ml



#27 AR-1254-2

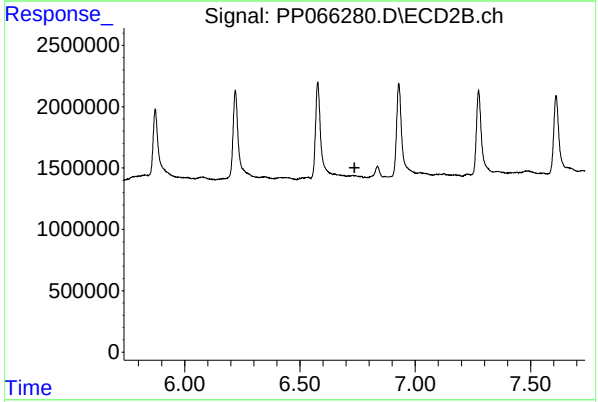
R.T.: 0.000 min
Exp R.T. : 6.097 min
Response: 0
Conc: N.D.



#29 AR-1254-4

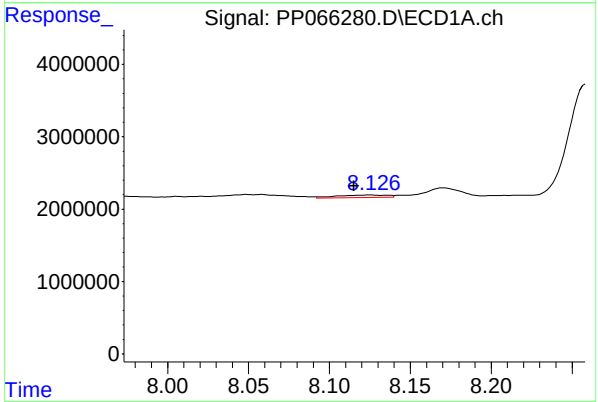
R.T.: 7.705 min
Delta R.T.: 0.011 min
Response: 4340773
Conc: 49.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC258780-1-1



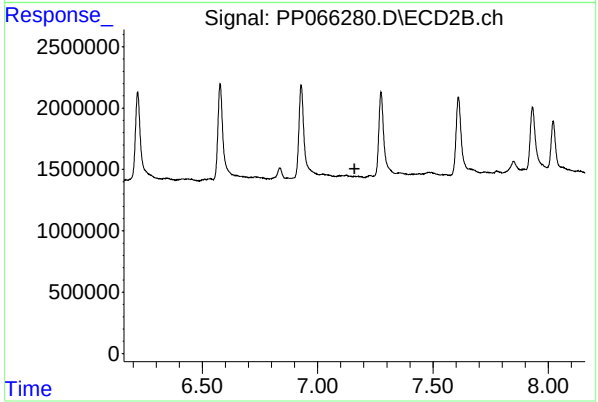
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.737 min
Response: 0
Conc: N.D.



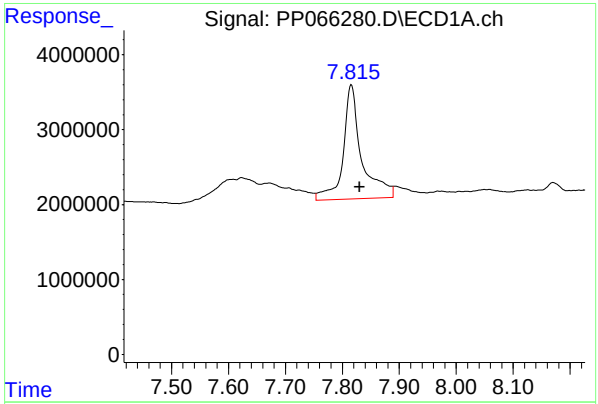
#30 AR-1254-5

R.T.: 8.126 min
Delta R.T.: 0.011 min
Response: 704103
Conc: 7.34 ng/ml



#30 AR-1254-5

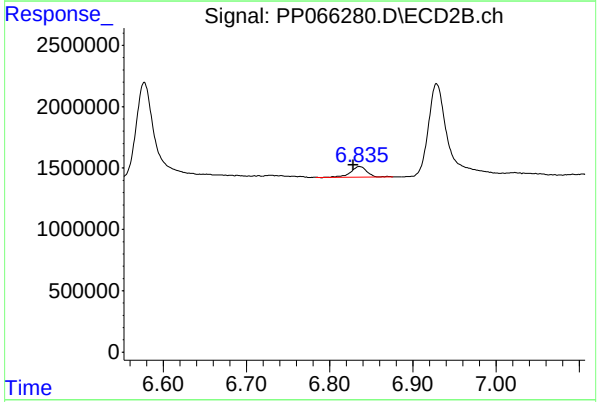
R.T.: 0.000 min
Exp R.T. : 7.160 min
Response: 0
Conc: N.D.



#32 AR-1260-2

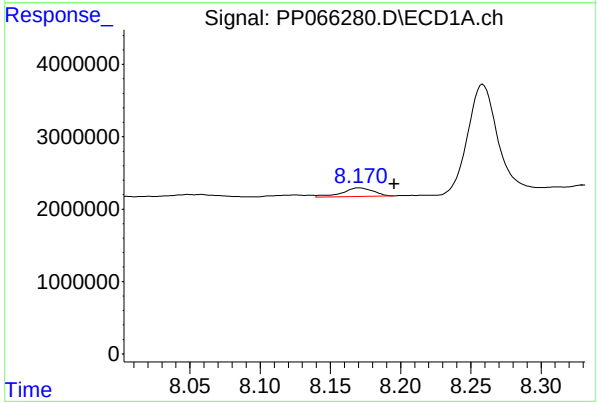
R.T.: 7.816 min
Delta R.T.: -0.015 min
Response: 34499096
Conc: 318.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC258780-1-1



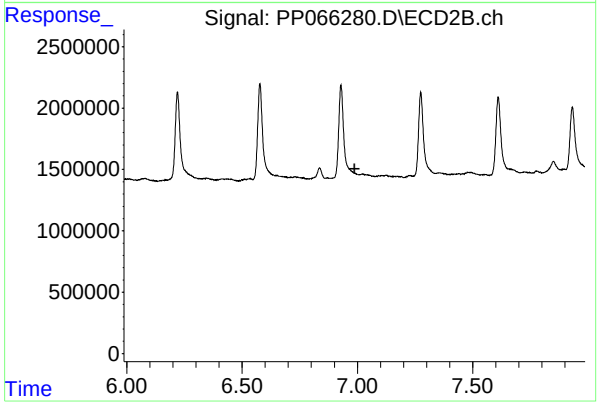
#32 AR-1260-2

R.T.: 6.836 min
Delta R.T.: 0.008 min
Response: 1195800
Conc: 13.07 ng/ml



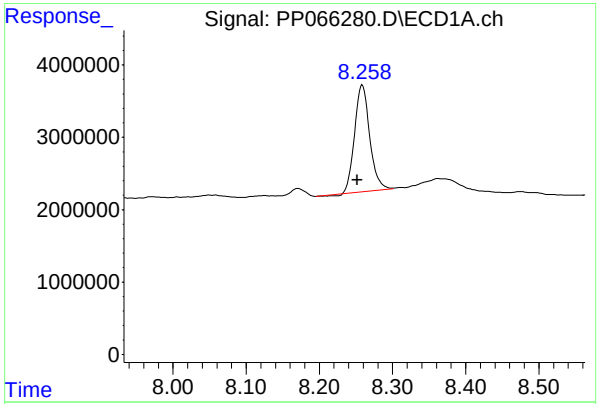
#33 AR-1260-3

R.T.: 8.170 min
Delta R.T.: -0.025 min
Response: 1810119
Conc: 23.90 ng/ml



#33 AR-1260-3

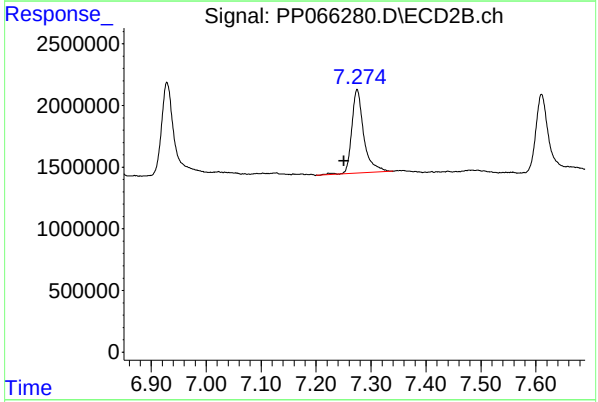
R.T.: 0.000 min
Exp R.T. : 6.987 min
Response: 0
Conc: N.D.



#36 AR-1262-1

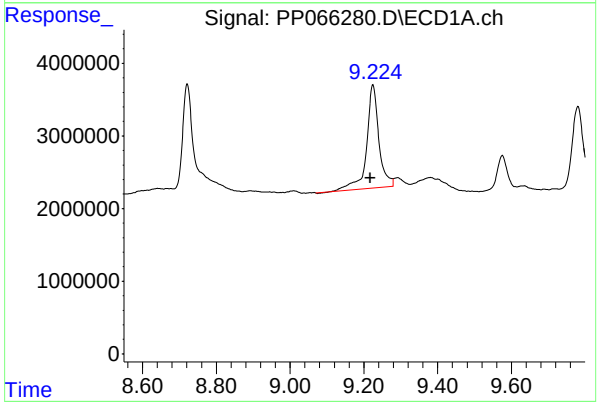
R.T.: 8.259 min
Delta R.T.: 0.007 min
Response: 21045022
Conc: 392.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC258780-1-1



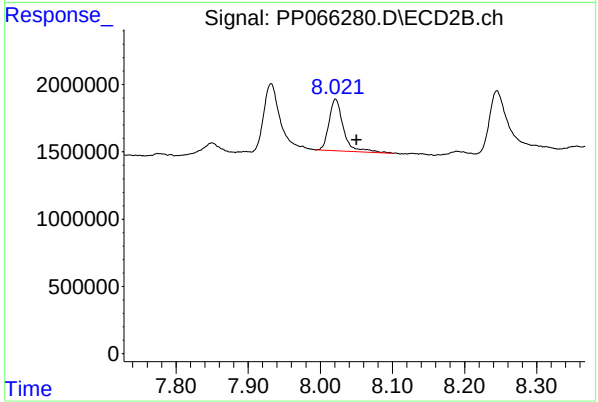
#36 AR-1262-1

R.T.: 7.275 min
Delta R.T.: 0.024 min
Response: 10366452
Conc: 245.55 ng/ml



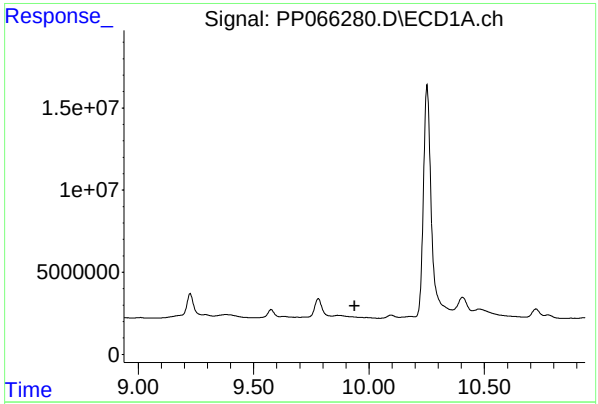
#39 AR-1262-4

R.T.: 9.225 min
Delta R.T.: 0.008 min
Response: 32822997
Conc: 273.92 ng/ml



#39 AR-1262-4

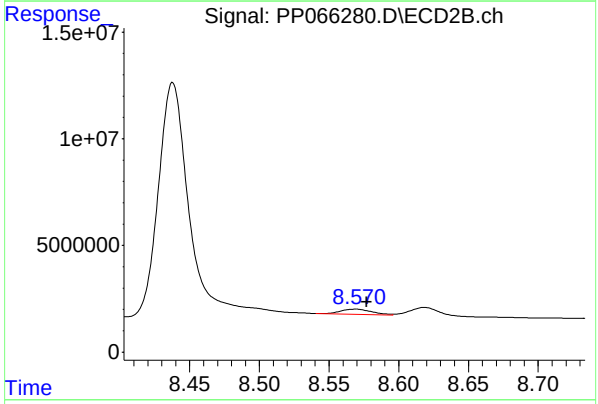
R.T.: 8.021 min
Delta R.T.: -0.029 min
Response: 5380748
Conc: 44.57 ng/ml



#40 AR-1262-5

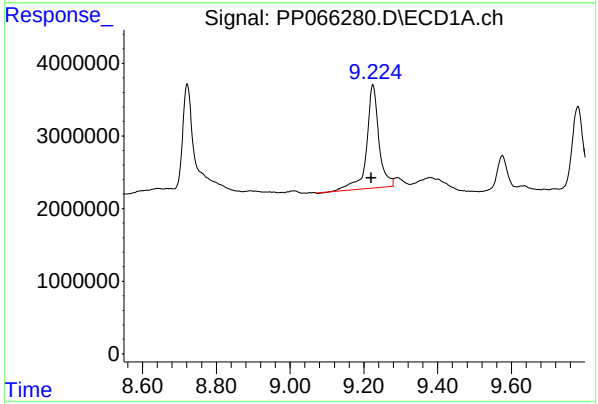
R.T.: 0.000 min
Exp R.T. : 9.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC258780-1-1



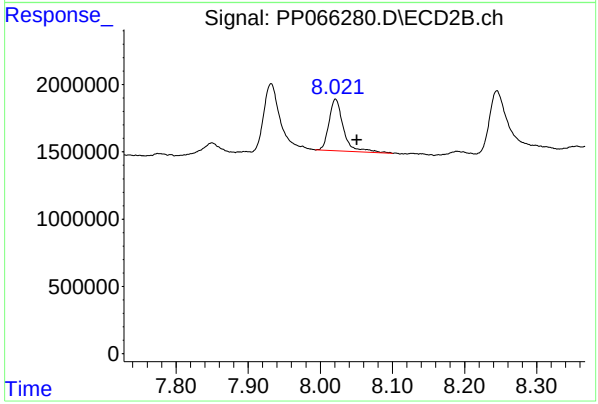
#40 AR-1262-5

R.T.: 8.569 min
Delta R.T.: -0.008 min
Response: 3715251
Conc: 67.26 ng/ml



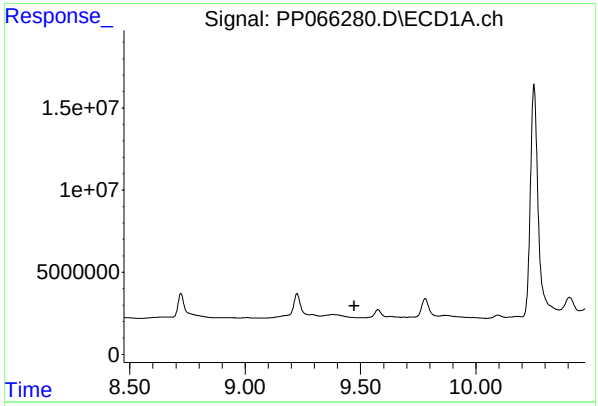
#42 AR-1268-2

R.T.: 9.225 min
Delta R.T.: 0.004 min
Response: 32822997
Conc: 136.83 ng/ml



#42 AR-1268-2

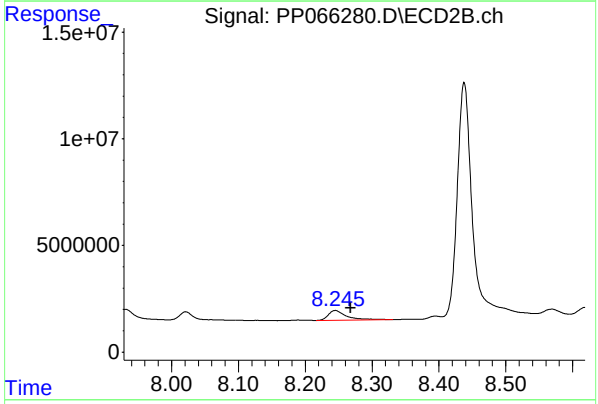
R.T.: 8.021 min
Delta R.T.: -0.030 min
Response: 5380748
Conc: 31.54 ng/ml



#43 AR-1268-3

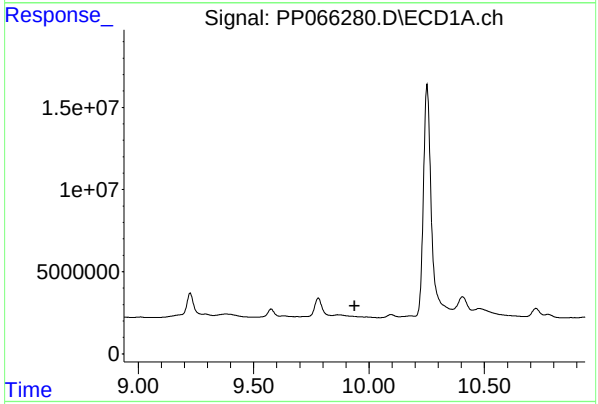
R.T.: 0.000 min
Exp R.T. : 9.473 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC258780-1-1



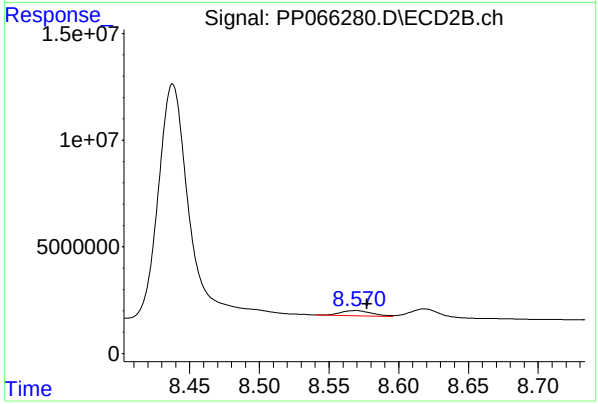
#43 AR-1268-3

R.T.: 8.245 min
Delta R.T.: -0.023 min
Response: 8806512
Conc: 60.95 ng/ml



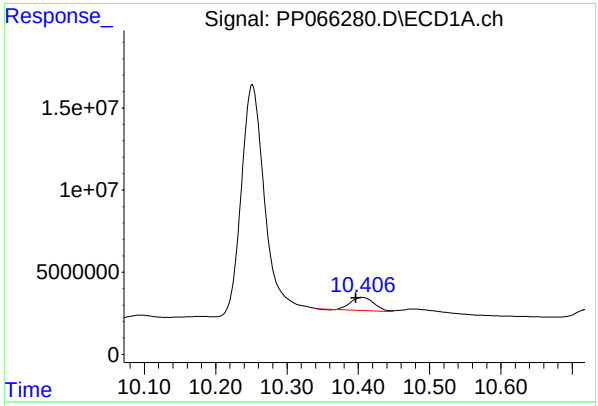
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.937 min
Response: 0
Conc: N.D.



#44 AR-1268-4

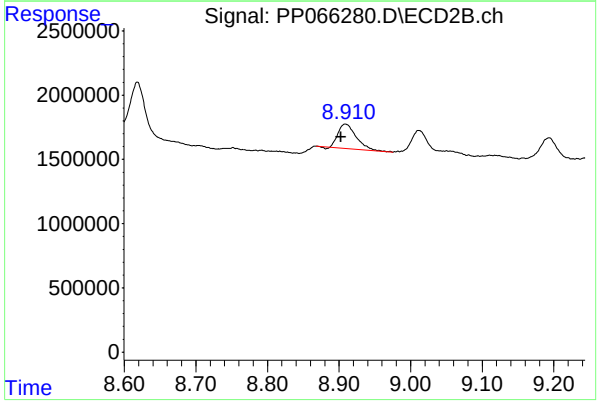
R.T.: 8.569 min
Delta R.T.: -0.008 min
Response: 3715251
Conc: 60.71 ng/ml



#45 AR-1268-5

R.T.: 10.405 min
Delta R.T.: 0.008 mi
Response: 18232351
Conc: 28.20 ng/m

Instrument :
ECD_P
ClientSampleId :
BC258780-1-1



#45 AR-1268-5

R.T.: 8.909 min
Delta R.T.: 0.006 min
Response: 3346931
Conc: 7.86 ng/ml