

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071124\
 Data File : PP066278.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jul 2024 18:46
 Operator : YP\AJ
 Sample : P3209-01 10X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 BC216351-1-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 01:42:04 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...	4.782	4.021	3569820	1959284	2.028	0.847 #
2)	SA Decachlor...	0.000	9.199	0	5551044	N.D.	4.880 #
Target Compounds							
4)	L1 AR-1016-2	5.994	5.176f	803435	590783	8.137	6.063 #
5)	L1 AR-1016-3	6.041	0.000	2540067	0	41.966	N.D. #
6)	L1 AR-1016-4	6.127f	5.385	538994	12126624	10.794	302.542 #
7)	L1 AR-1016-5	6.441	5.593	918835	23009648	18.675	465.910 #
8)	L2 AR-1221-1	4.959f	4.226	5360658	3271679	220.877	114.012 #
9)	L2 AR-1221-2	5.097f	4.353f	20539186	4455303	1122.594	203.141 #
12)	L3 AR-1232-2	5.697	5.176f	2103881	590783	84.197	13.082 #
13)	L3 AR-1232-3	5.994	0.000	803435	0	17.516	N.D. #
14)	L3 AR-1232-4	6.127f	0.000	538994	0	19.902	N.D. #
15)	L3 AR-1232-5	6.221	5.593	3309430	23009648	174.938	1000.318 #
17)	L4 AR-1242-2	5.994	5.176f	803435	590783	9.978	7.743
18)	L4 AR-1242-3	6.041	0.000	2540067	0	52.237	N.D. #
19)	L4 AR-1242-4	6.127f	0.000	538994	0	12.976	N.D. #
20)	L4 AR-1242-5	6.892	0.000	4384743	0	89.075	N.D. #
22)	L5 AR-1248-2	6.221	5.385	3309430	12126624	51.901	213.316 #
23)	L5 AR-1248-3	6.441	0.000	918835	0	13.685	N.D. #
24)	L5 AR-1248-4	0.000	5.593	0	23009648	N.D.	345.432 #
25)	L5 AR-1248-5	6.892	0.000	4384743	0	56.111	N.D. #
26)	L6 AR-1254-1	6.813	0.000	1220543	0	15.433	N.D. #
29)	L6 AR-1254-4	7.693	0.000	1102940	0	12.583	N.D. #
30)	L6 AR-1254-5	8.111	0.000	650416	0	6.783	N.D. #
31)	L7 AR-1260-1	7.576	0.000	411251	0	4.326	N.D. #
32)	L7 AR-1260-2	7.815	6.836	71346666	4214066	659.510	46.057 #
33)	L7 AR-1260-3	8.207	0.000	1158449	0	15.297	N.D. #
34)	L7 AR-1260-4	8.431	0.000	289009	0	3.287	N.D. #
35)	L7 AR-1260-5	0.000	7.719	0	506210	N.D.	3.794 #
36)	L8 AR-1262-1	8.257	7.227f	77063222	-81417	1436.147	N.D. #
38)	L8 AR-1262-3	9.147f	0.000	173211	0	1.181	N.D. #
39)	L8 AR-1262-4	9.224	8.021f	77604425	17755082	647.638	147.071 #
40)	L8 AR-1262-5	0.000	8.568	0	3525012	N.D.	63.816 #
41)	L9 AR-1268-1	9.147f	0.000	173211	0	0.697	N.D. #
42)	L9 AR-1268-2	9.224	0.000	77604425	0	323.517	N.D. #
43)	L9 AR-1268-3	9.484	8.245f	-416853	19970137	N.D.	138.208 #
44)	L9 AR-1268-4	0.000	8.568	0	3525012	N.D.	57.604 #
45)	L9 AR-1268-5	10.403	8.910	48817186	-9587854	75.494	N.D. #

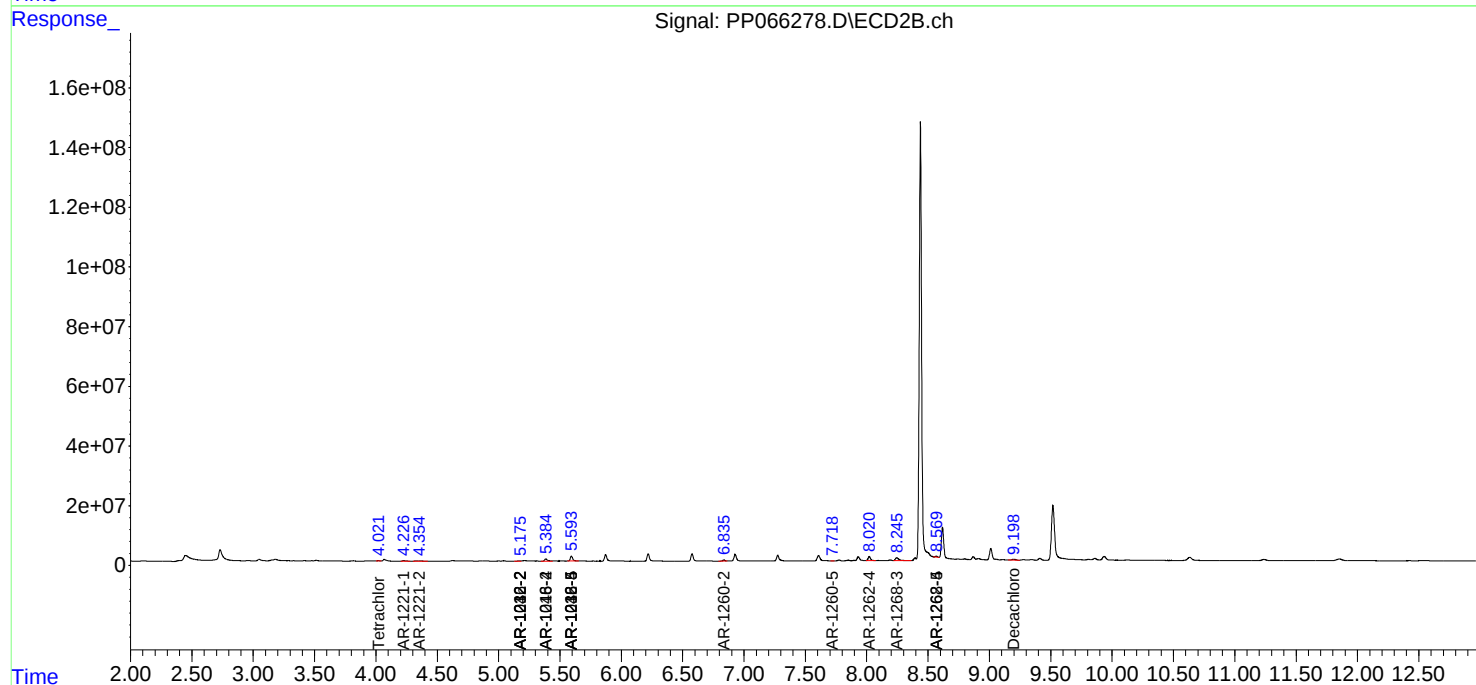
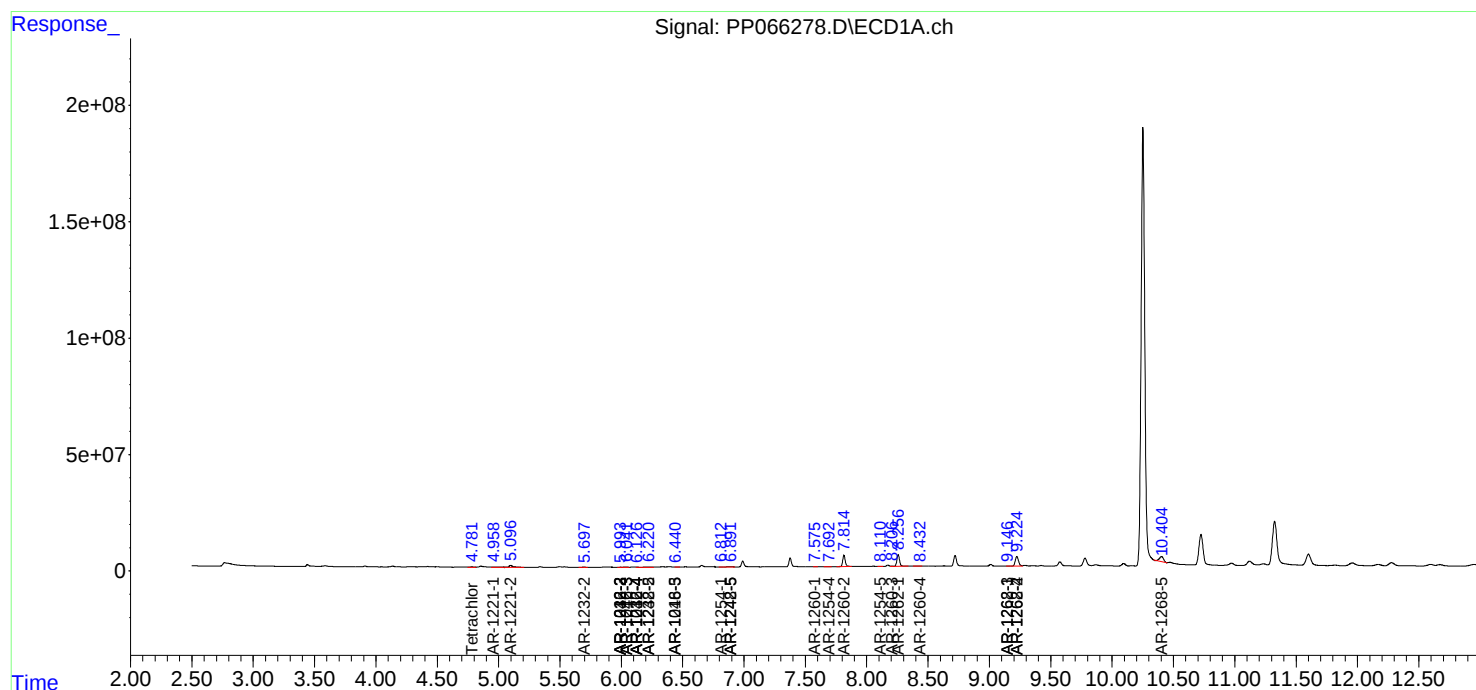
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

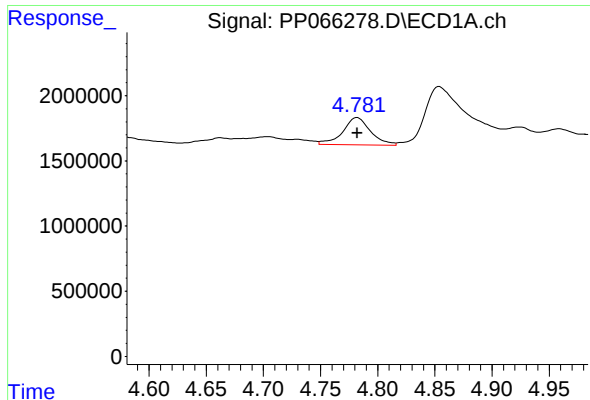
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071124\
Data File : PP066278.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jul 2024 18:46
Operator : YP\AJ
Sample : P3209-01 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
BC216351-1-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 01:42:04 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

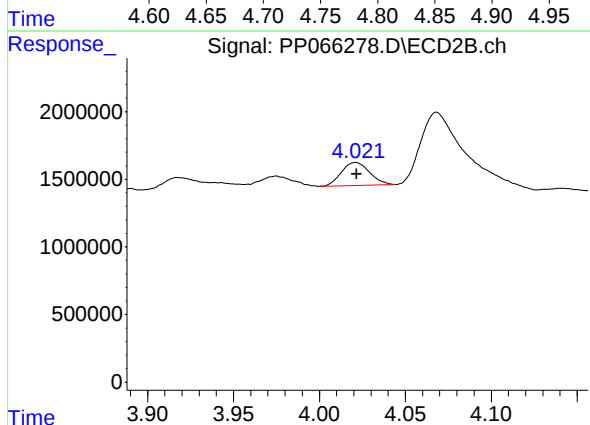




#1 Tetrachloro-m-xylene

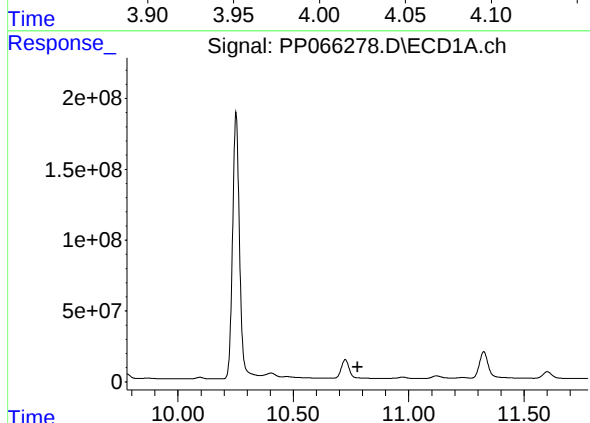
R.T.: 4.782 min
Delta R.T.: 0.000 min
Response: 3569820
Conc: 2.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC216351-1-1



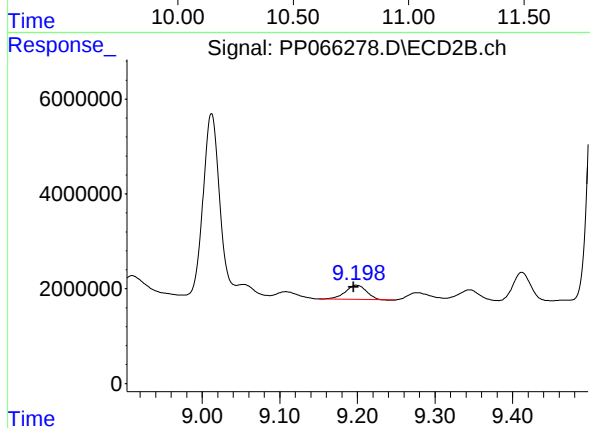
#1 Tetrachloro-m-xylene

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 1959284
Conc: 0.85 ng/ml



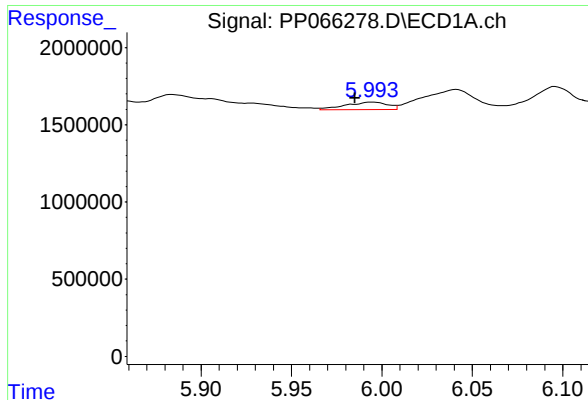
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 10.779 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

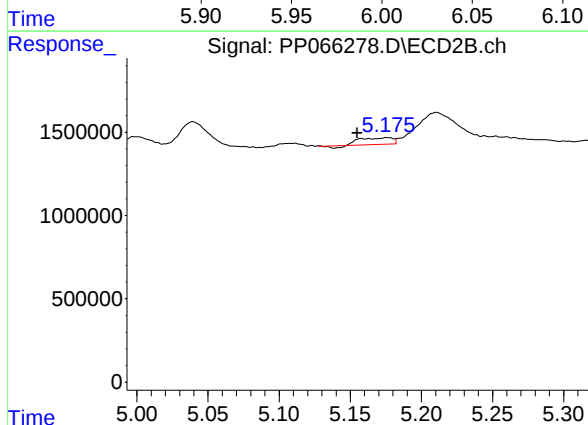
R.T.: 9.199 min
Delta R.T.: 0.004 min
Response: 5551044
Conc: 4.88 ng/ml



#4 AR-1016-2

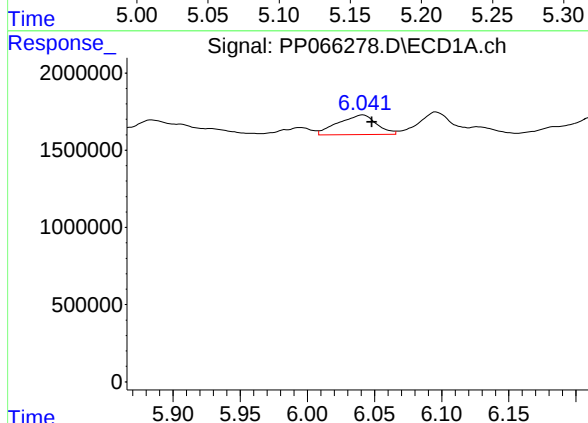
R.T.: 5.994 min
Delta R.T.: 0.009 min
Response: 803435
Conc: 8.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC216351-1-1



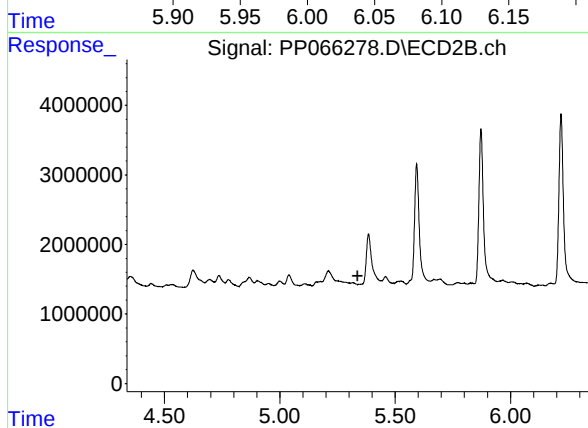
#4 AR-1016-2

R.T.: 5.176 min
Delta R.T.: 0.021 min
Response: 590783
Conc: 6.06 ng/ml



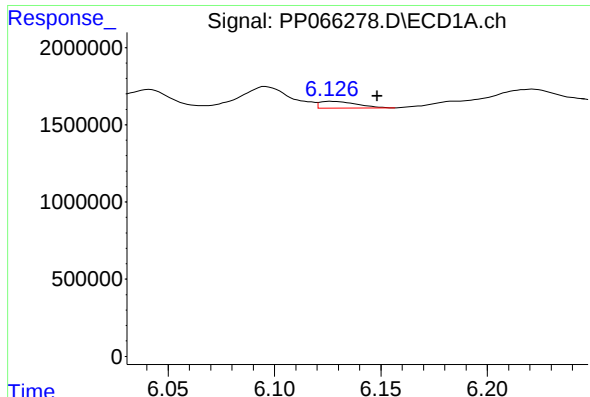
#5 AR-1016-3

R.T.: 6.041 min
Delta R.T.: -0.007 min
Response: 2540067
Conc: 41.97 ng/ml



#5 AR-1016-3

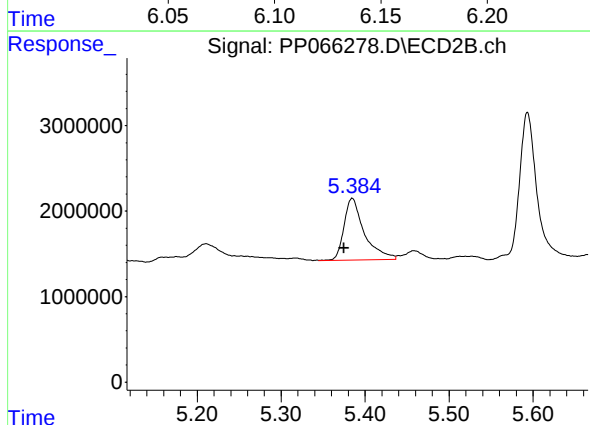
R.T.: 0.000 min
Exp R.T.: 5.337 min
Response: 0
Conc: N.D.



#6 AR-1016-4

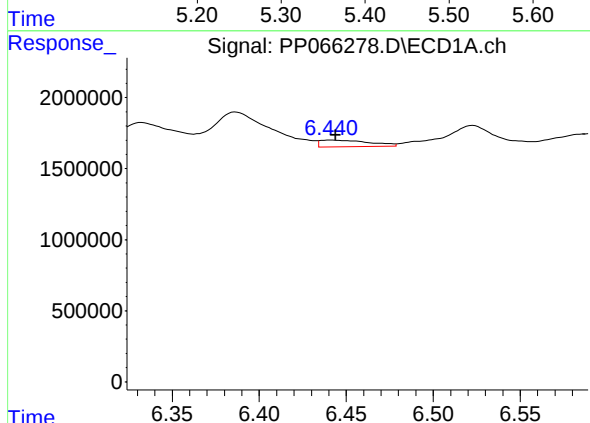
R.T.: 6.127 min
Delta R.T.: -0.021 min
Response: 538994
Conc: 10.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC216351-1-1



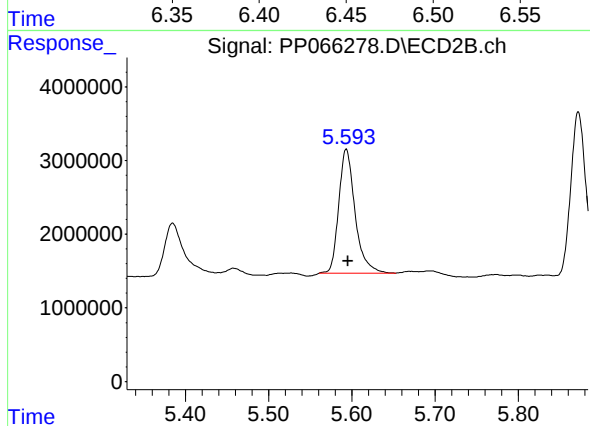
#6 AR-1016-4

R.T.: 5.385 min
Delta R.T.: 0.010 min
Response: 12126624
Conc: 302.54 ng/ml



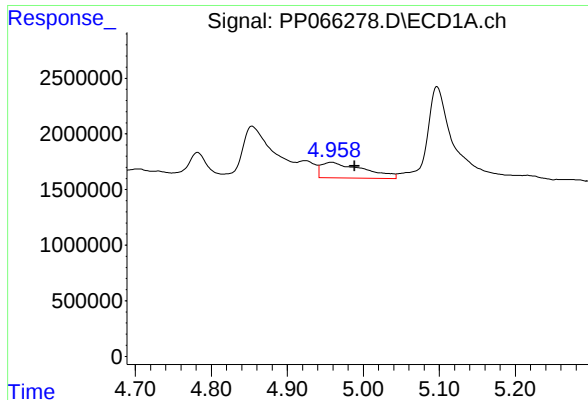
#7 AR-1016-5

R.T.: 6.441 min
Delta R.T.: -0.003 min
Response: 918835
Conc: 18.67 ng/ml



#7 AR-1016-5

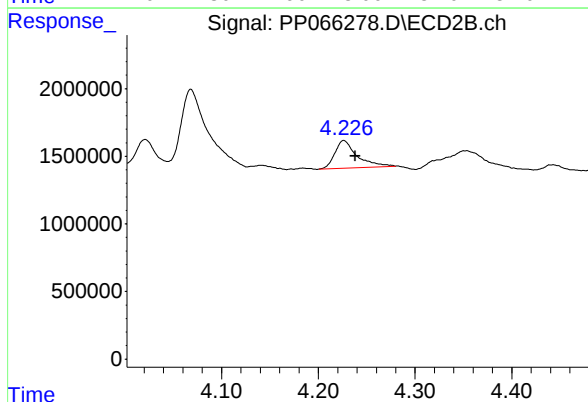
R.T.: 5.593 min
Delta R.T.: -0.002 min
Response: 23009648
Conc: 465.91 ng/ml



#8 AR-1221-1

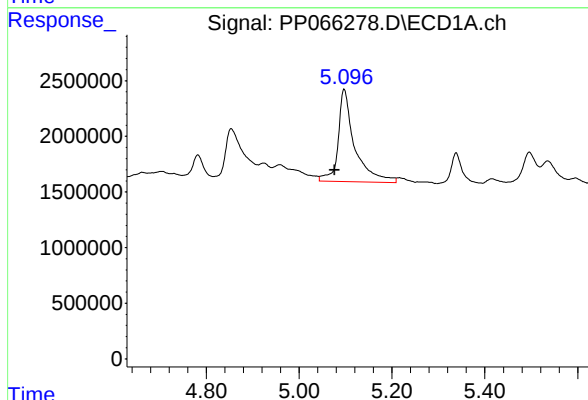
R.T.: 4.959 min
Delta R.T.: -0.030 min
Response: 5360658
Conc: 220.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC216351-1-1



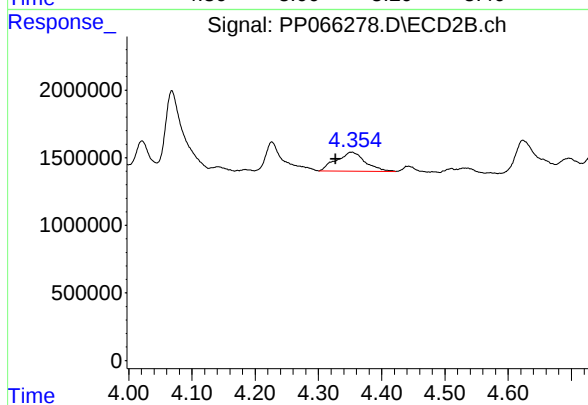
#8 AR-1221-1

R.T.: 4.226 min
Delta R.T.: -0.012 min
Response: 3271679
Conc: 114.01 ng/ml



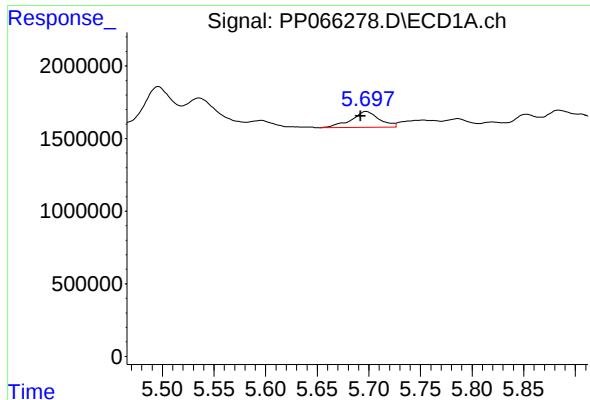
#9 AR-1221-2

R.T.: 5.097 min
Delta R.T.: 0.021 min
Response: 20539186
Conc: 1122.59 ng/ml



#9 AR-1221-2

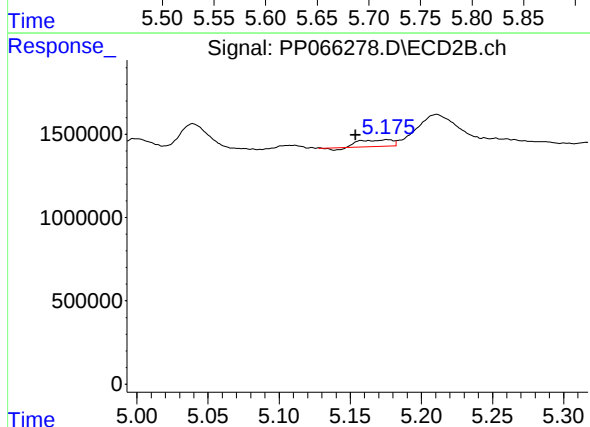
R.T.: 4.353 min
Delta R.T.: 0.026 min
Response: 4455303
Conc: 203.14 ng/ml



#12 AR-1232-2

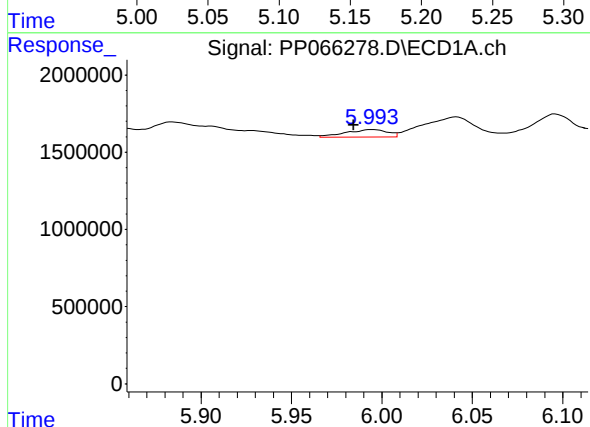
R.T.: 5.697 min
Delta R.T.: 0.005 min
Response: 2103881
Conc: 84.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC216351-1-1



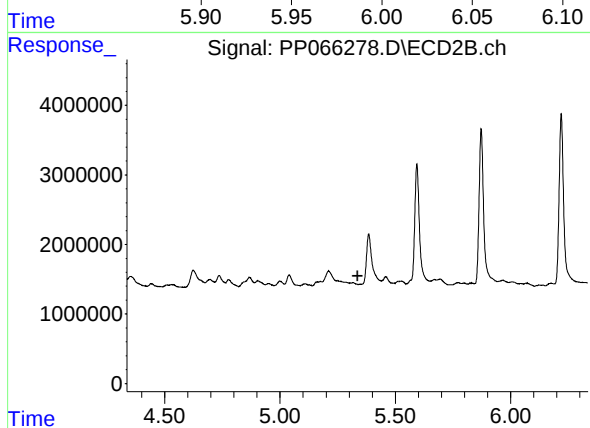
#12 AR-1232-2

R.T.: 5.176 min
Delta R.T.: 0.022 min
Response: 590783
Conc: 13.08 ng/ml



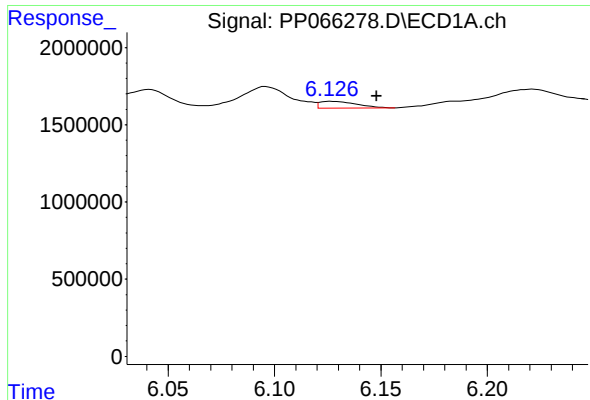
#13 AR-1232-3

R.T.: 5.994 min
Delta R.T.: 0.010 min
Response: 803435
Conc: 17.52 ng/ml



#13 AR-1232-3

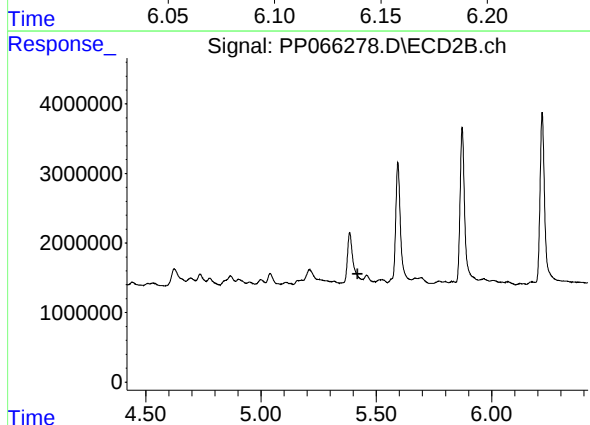
R.T.: 0.000 min
Exp R.T.: 5.336 min
Response: 0
Conc: N.D.



#14 AR-1232-4

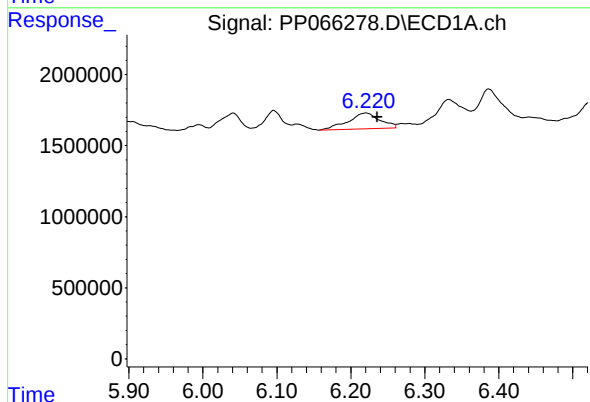
R.T.: 6.127 min
Delta R.T.: -0.021 min
Response: 538994
Conc: 19.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC216351-1-1



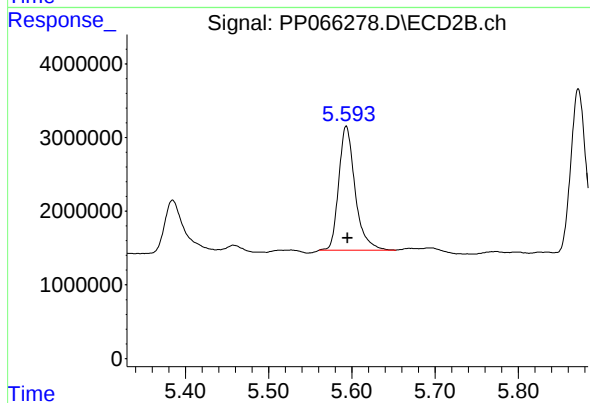
#14 AR-1232-4

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



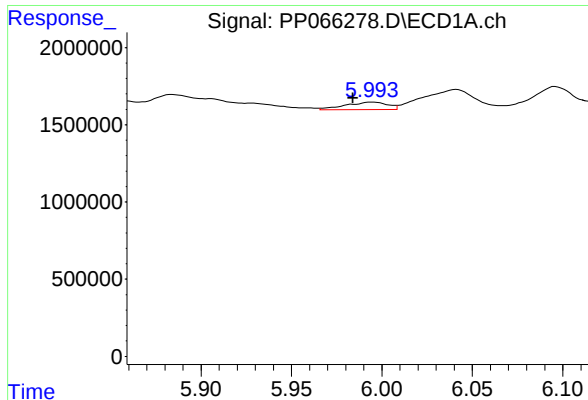
#15 AR-1232-5

R.T.: 6.221 min
Delta R.T.: -0.015 min
Response: 3309430
Conc: 174.94 ng/ml



#15 AR-1232-5

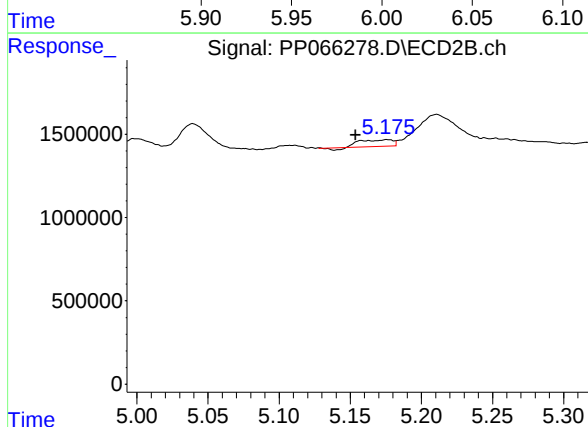
R.T.: 5.593 min
Delta R.T.: -0.002 min
Response: 23009648
Conc: 1000.32 ng/ml



#17 AR-1242-2

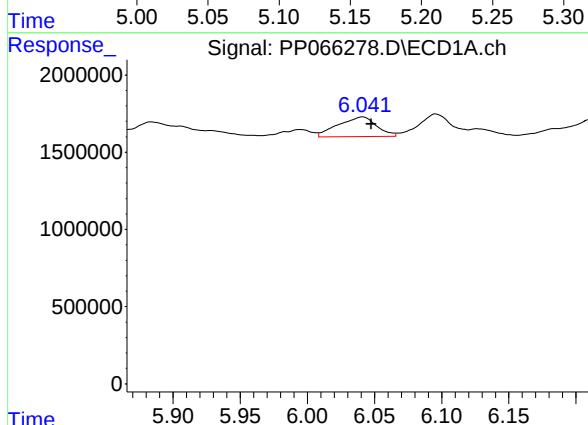
R.T.: 5.994 min
Delta R.T.: 0.010 min
Response: 803435
Conc: 9.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC216351-1-1



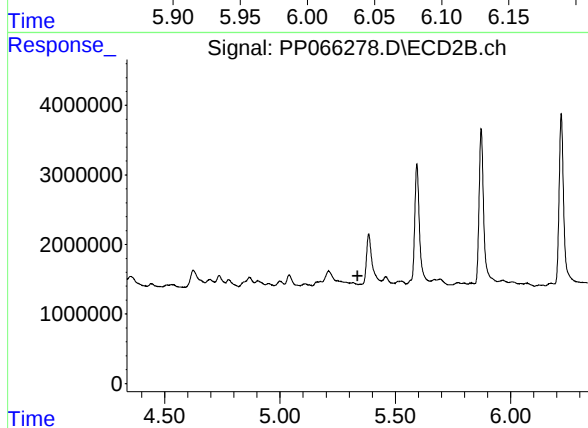
#17 AR-1242-2

R.T.: 5.176 min
Delta R.T.: 0.022 min
Response: 590783
Conc: 7.74 ng/ml



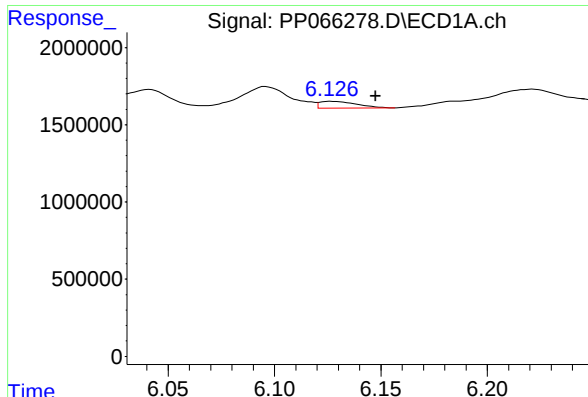
#18 AR-1242-3

R.T.: 6.041 min
Delta R.T.: -0.006 min
Response: 2540067
Conc: 52.24 ng/ml



#18 AR-1242-3

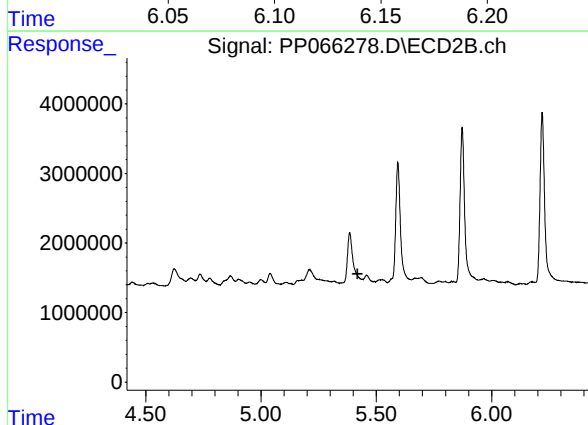
R.T.: 0.000 min
Exp R.T.: 5.336 min
Response: 0
Conc: N.D.



#19 AR-1242-4

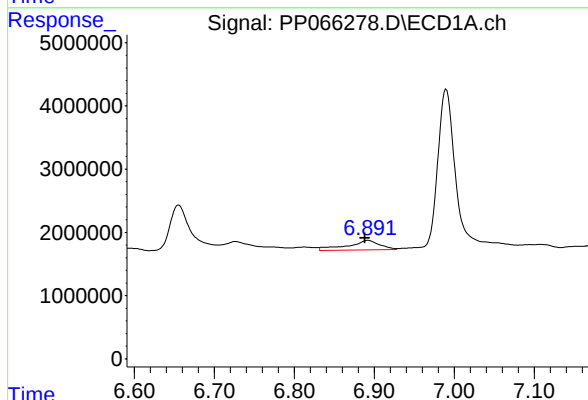
R.T.: 6.127 min
Delta R.T.: -0.021 min
Response: 538994
Conc: 12.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC216351-1-1



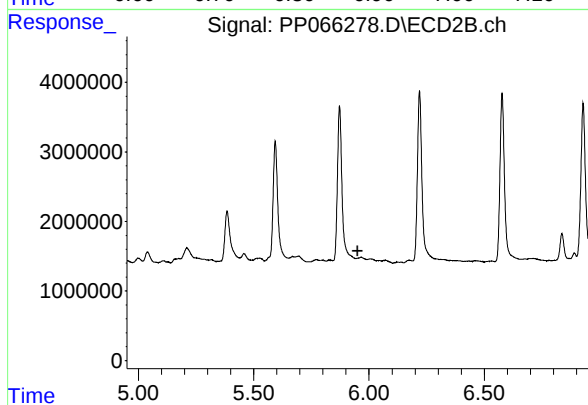
#19 AR-1242-4

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



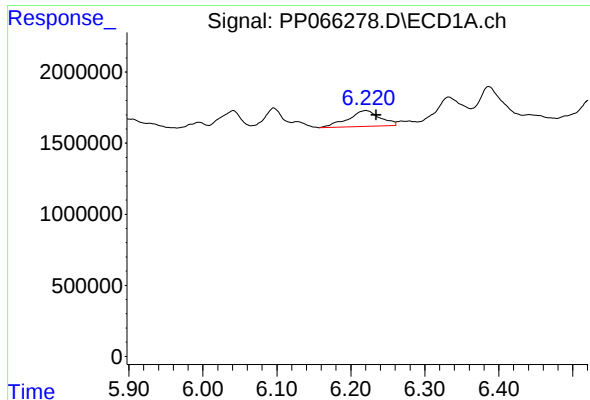
#20 AR-1242-5

R.T.: 6.892 min
Delta R.T.: 0.004 min
Response: 4384743
Conc: 89.07 ng/ml



#20 AR-1242-5

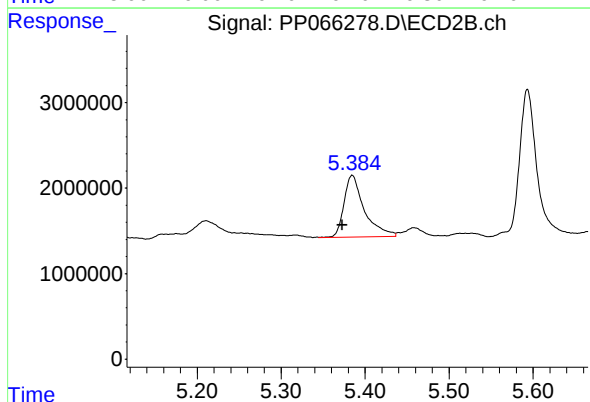
R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.



#22 AR-1248-2

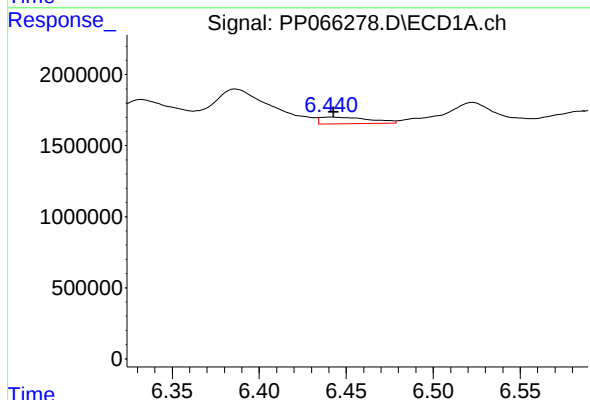
R.T.: 6.221 min
Delta R.T.: -0.013 min
Response: 3309430
Conc: 51.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC216351-1-1



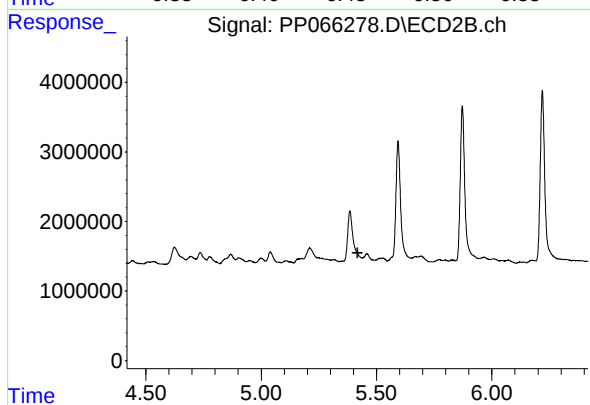
#22 AR-1248-2

R.T.: 5.385 min
Delta R.T.: 0.012 min
Response: 12126624
Conc: 213.32 ng/ml



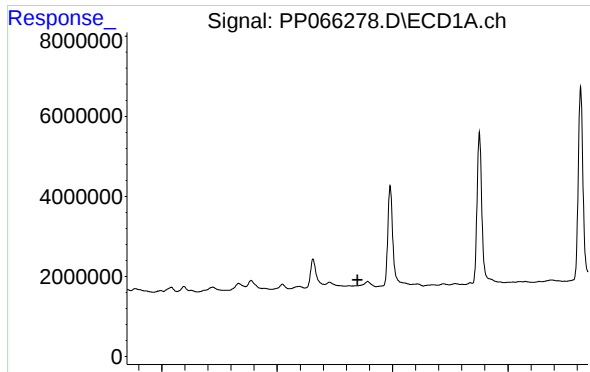
#23 AR-1248-3

R.T.: 6.441 min
Delta R.T.: -0.001 min
Response: 918835
Conc: 13.68 ng/ml



#23 AR-1248-3

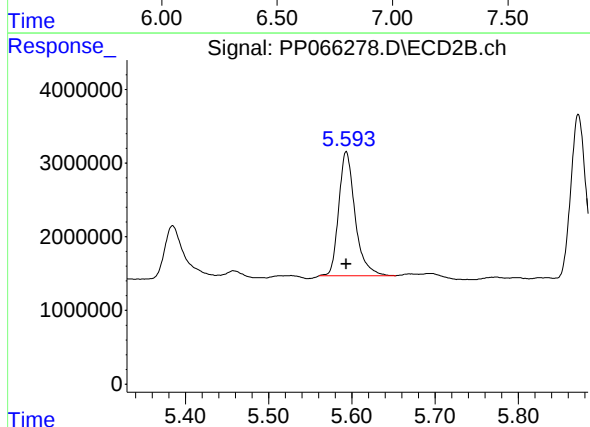
R.T.: 0.000 min
Exp R.T.: 5.417 min
Response: 0
Conc: N.D.



#24 AR-1248-4

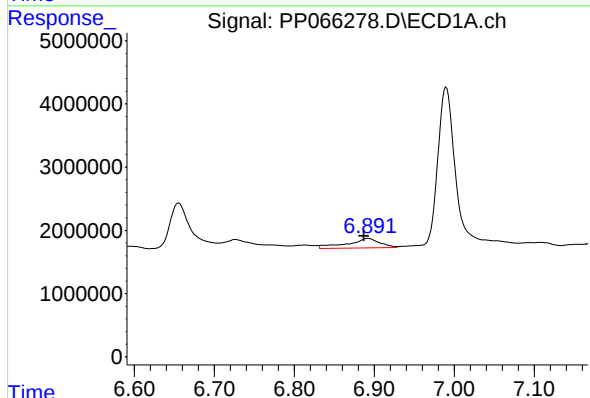
R.T.: 0.000 min
Exp R.T.: 6.848 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC216351-1-1



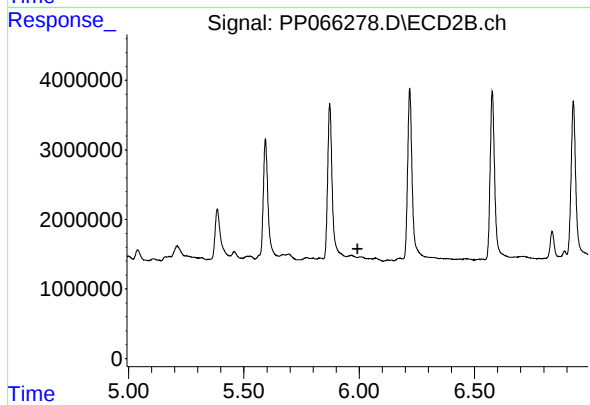
#24 AR-1248-4

R.T.: 5.593 min
Delta R.T.: 0.000 min
Response: 23009648
Conc: 345.43 ng/ml



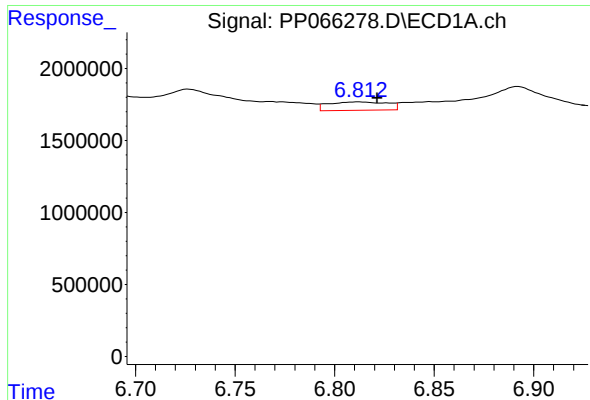
#25 AR-1248-5

R.T.: 6.892 min
Delta R.T.: 0.005 min
Response: 4384743
Conc: 56.11 ng/ml



#25 AR-1248-5

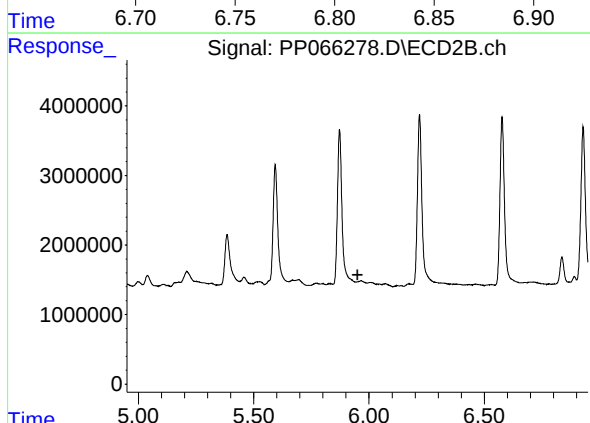
R.T.: 0.000 min
Exp R.T.: 5.993 min
Response: 0
Conc: N.D.



#26 AR-1254-1

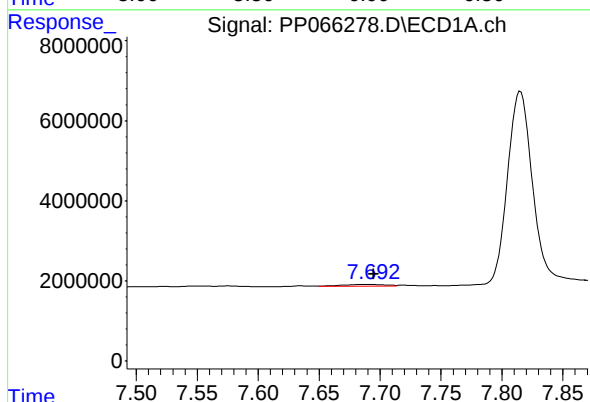
R.T.: 6.813 min
Delta R.T.: -0.009 min
Response: 1220543
Conc: 15.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC216351-1-1



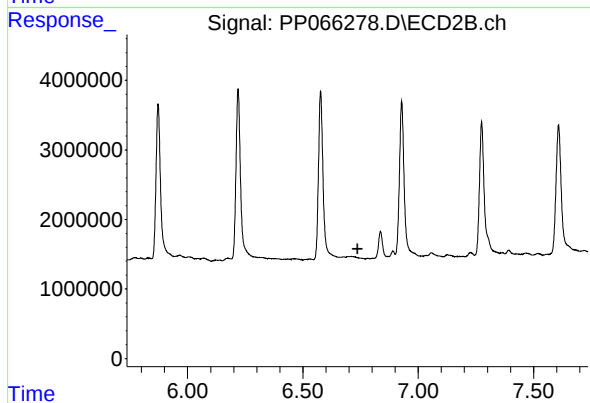
#26 AR-1254-1

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



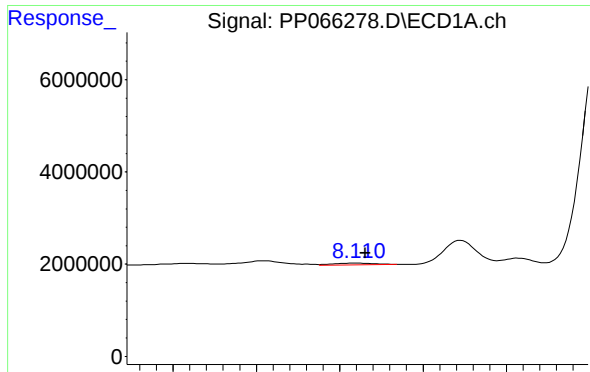
#29 AR-1254-4

R.T.: 7.693 min
Delta R.T.: -0.001 min
Response: 1102940
Conc: 12.58 ng/ml



#29 AR-1254-4

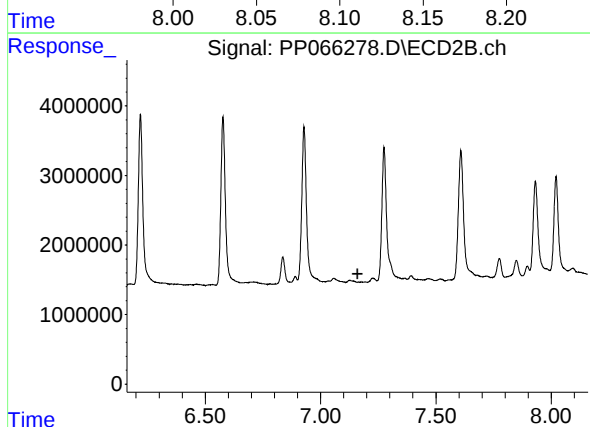
R.T.: 0.000 min
Exp R.T. : 6.737 min
Response: 0
Conc: N.D.



#30 AR-1254-5

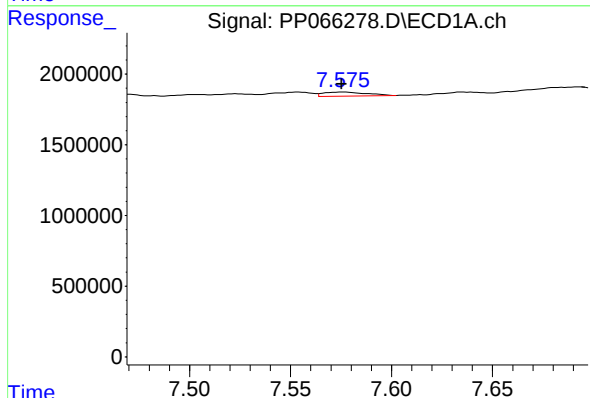
R.T.: 8.111 min
Delta R.T.: -0.004 min
Response: 650416
Conc: 6.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC216351-1-1



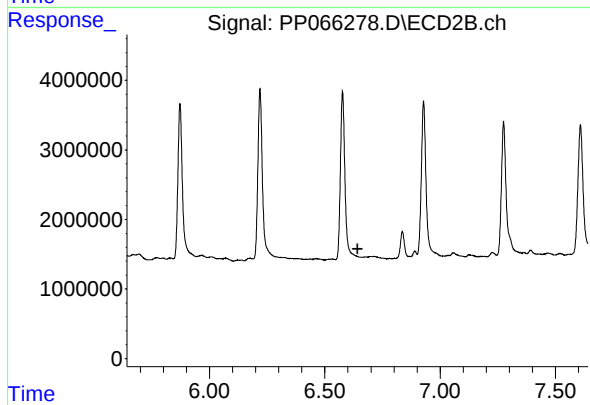
#30 AR-1254-5

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



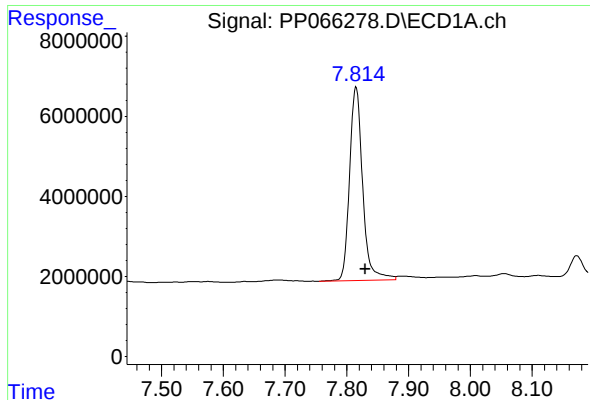
#31 AR-1260-1

R.T.: 7.576 min
Delta R.T.: 0.000 min
Response: 411251
Conc: 4.33 ng/ml



#31 AR-1260-1

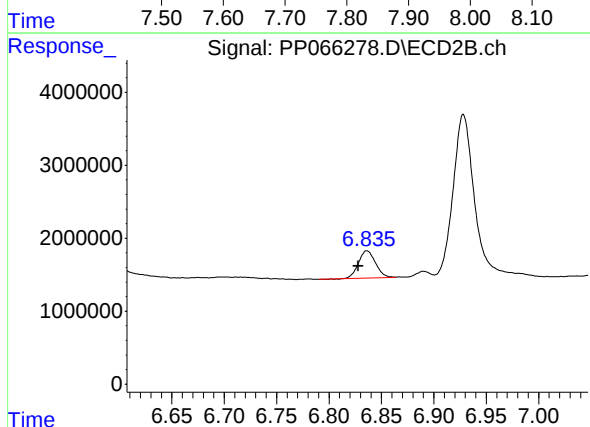
R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



#32 AR-1260-2

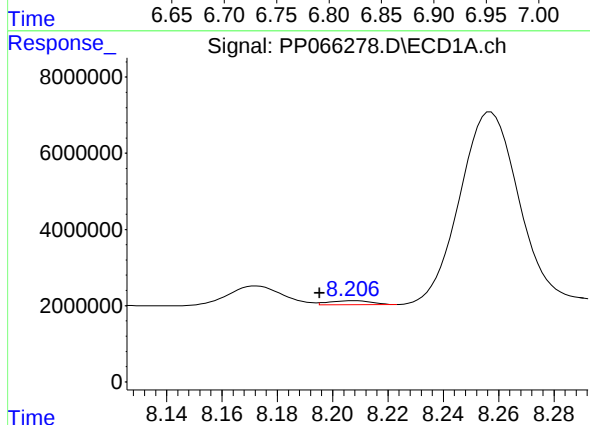
R.T.: 7.815 min
Delta R.T.: -0.015 min
Response: 7134666
Conc: 659.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC216351-1-1



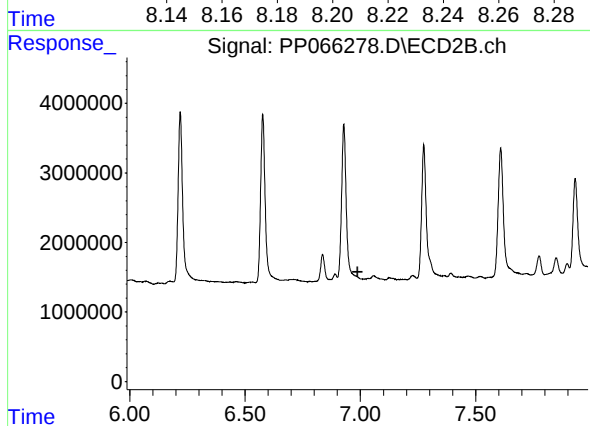
#32 AR-1260-2

R.T.: 6.836 min
Delta R.T.: 0.008 min
Response: 4214066
Conc: 46.06 ng/ml



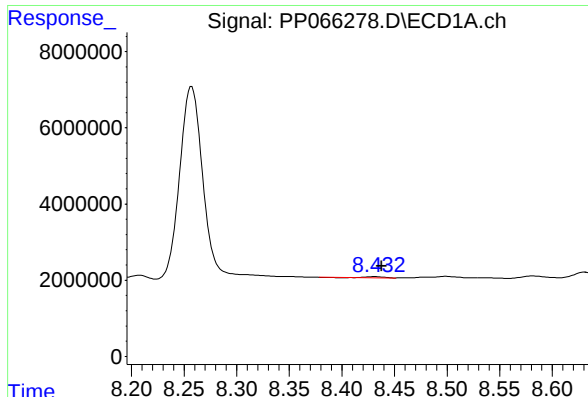
#33 AR-1260-3

R.T.: 8.207 min
Delta R.T.: 0.012 min
Response: 1158449
Conc: 15.30 ng/ml



#33 AR-1260-3

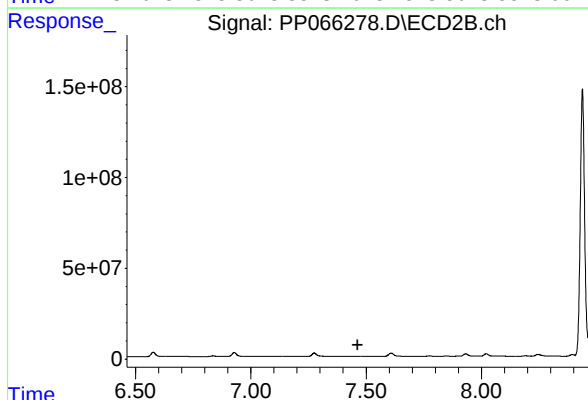
R.T.: 0.000 min
Exp R.T.: 6.987 min
Response: 0
Conc: N.D.



#34 AR-1260-4

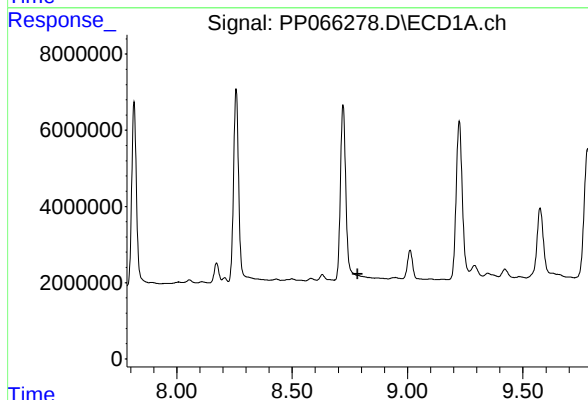
R.T.: 8.431 min
Delta R.T.: -0.007 min
Response: 289009
Conc: 3.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC216351-1-1



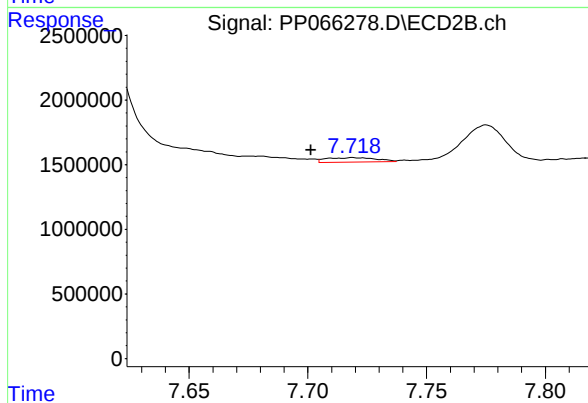
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.463 min
Response: 0
Conc: N.D.



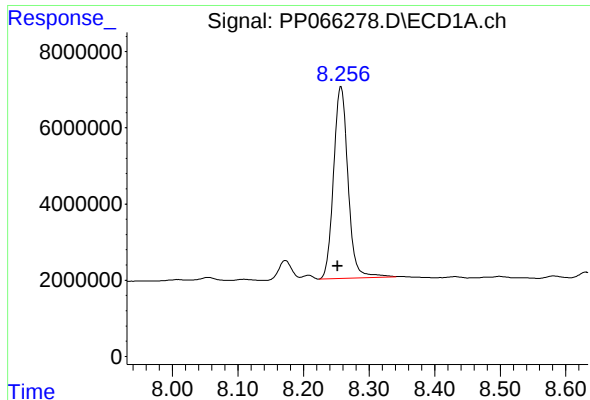
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.783 min
Response: 0
Conc: N.D.



#35 AR-1260-5

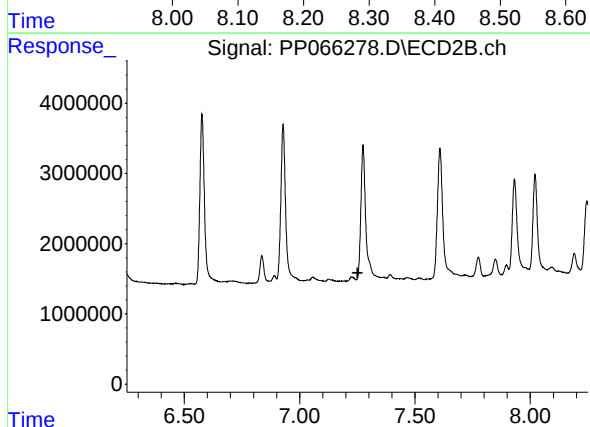
R.T.: 7.719 min
Delta R.T.: 0.018 min
Response: 506210
Conc: 3.79 ng/ml



#36 AR-1262-1

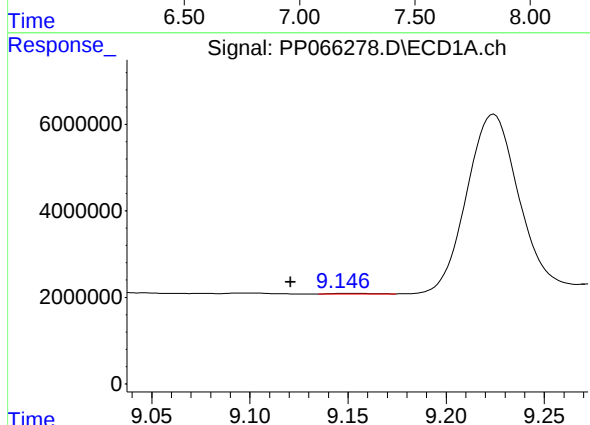
R.T.: 8.257 min
Delta R.T.: 0.005 min
Response: 77063222
Conc: 1436.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC216351-1-1



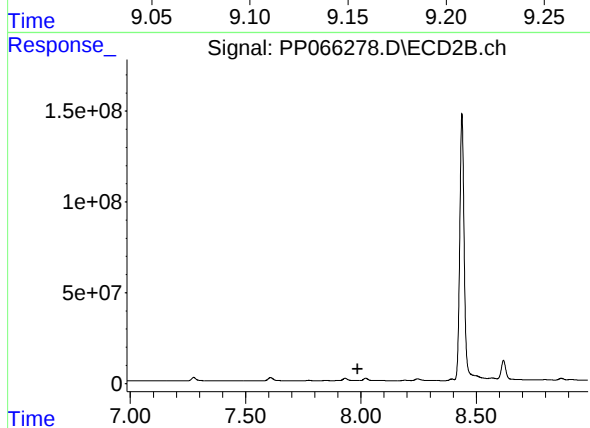
#36 AR-1262-1

R.T.: 7.227 min
Delta R.T.: -0.024 min
Response: -81417
Conc: N.D.



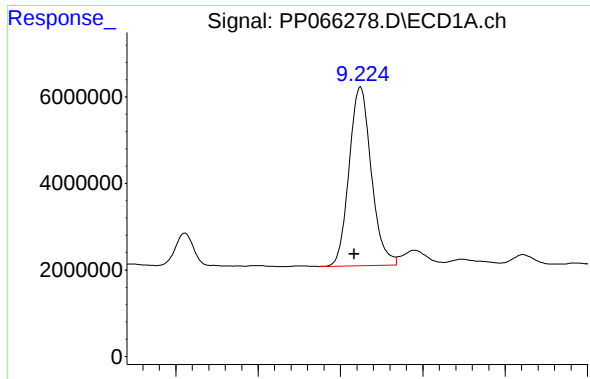
#38 AR-1262-3

R.T.: 9.147 min
Delta R.T.: 0.026 min
Response: 173211
Conc: 1.18 ng/ml



#38 AR-1262-3

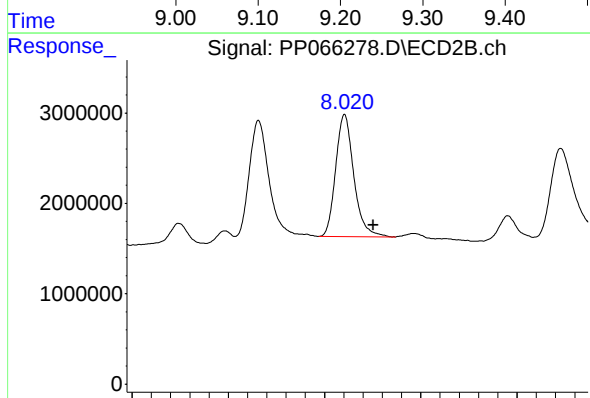
R.T.: 0.000 min
Exp R.T.: 7.985 min
Response: 0
Conc: N.D.



#39 AR-1262-4

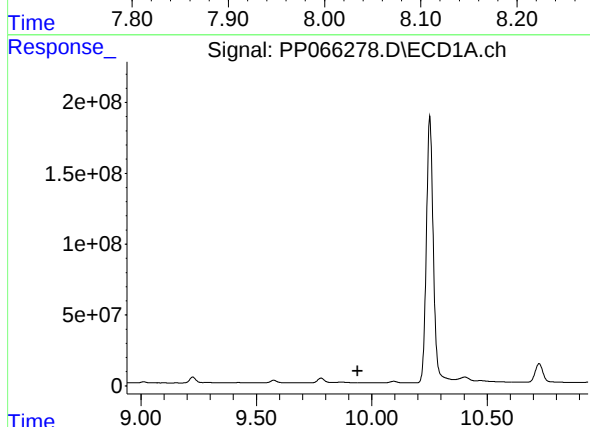
R.T.: 9.224 min
Delta R.T.: 0.007 min
Response: 77604425
Conc: 647.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC216351-1-1



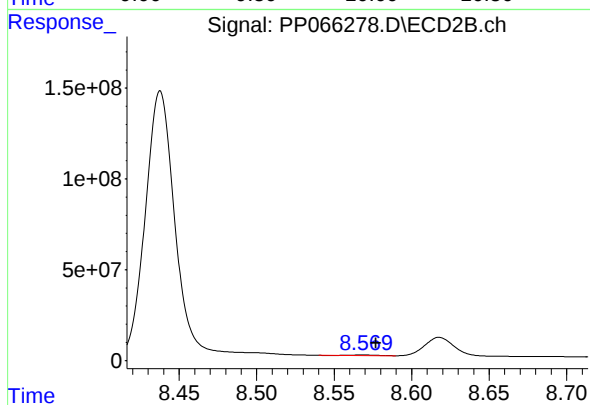
#39 AR-1262-4

R.T.: 8.021 min
Delta R.T.: -0.030 min
Response: 17755082
Conc: 147.07 ng/ml



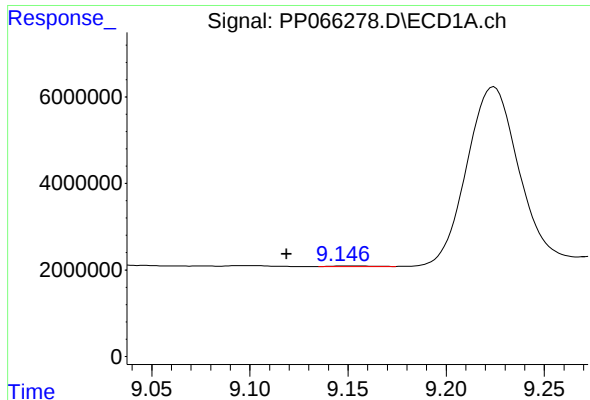
#40 AR-1262-5

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



#40 AR-1262-5

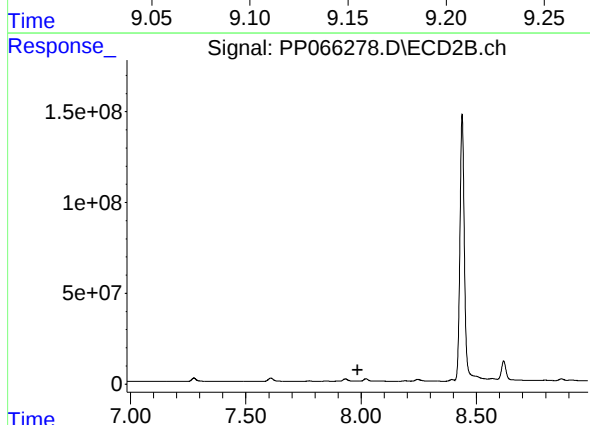
R.T.: 8.568 min
Delta R.T.: -0.009 min
Response: 3525012
Conc: 63.82 ng/ml



#41 AR-1268-1

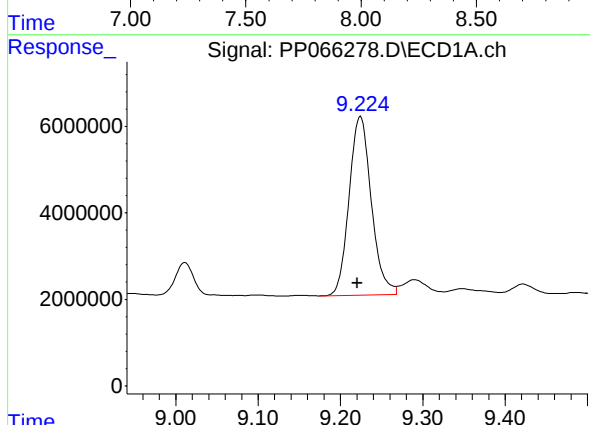
R.T.: 9.147 min
Delta R.T.: 0.028 min
Response: 173211
Conc: 0.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC216351-1-1



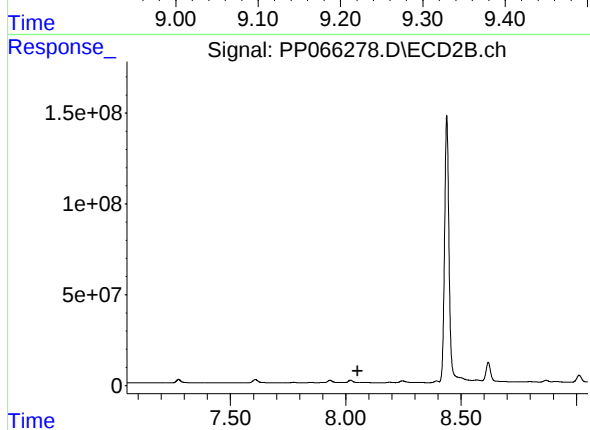
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.985 min
Response: 0
Conc: N.D.



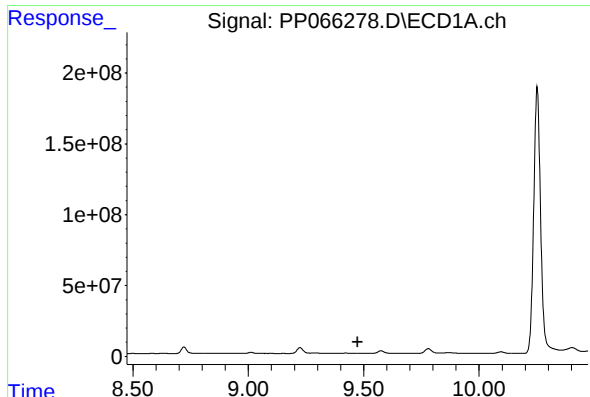
#42 AR-1268-2

R.T.: 9.224 min
Delta R.T.: 0.004 min
Response: 77604425
Conc: 323.52 ng/ml



#42 AR-1268-2

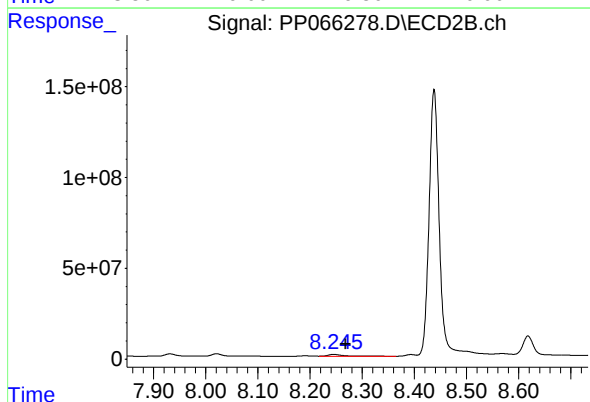
R.T.: 0.000 min
Exp R.T. : 8.051 min
Response: 0
Conc: N.D.



#43 AR-1268-3

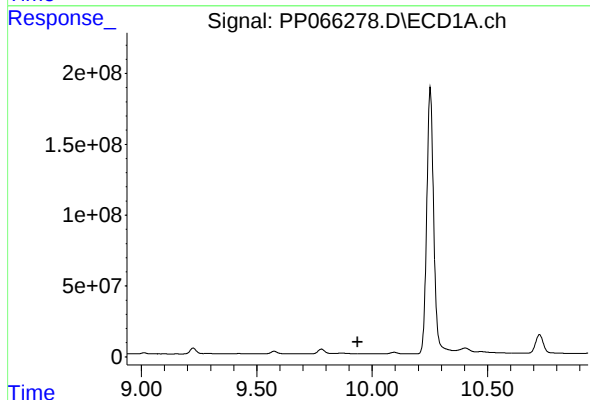
R.T.: 9.484 min
Delta R.T.: 0.011 min
Response: -416853
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC216351-1-1



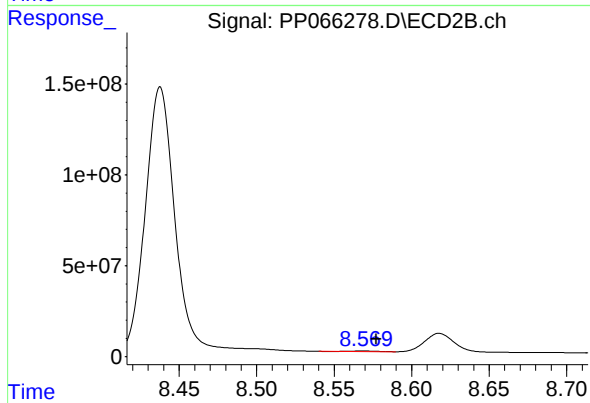
#43 AR-1268-3

R.T.: 8.245 min
Delta R.T.: -0.023 min
Response: 19970137
Conc: 138.21 ng/ml



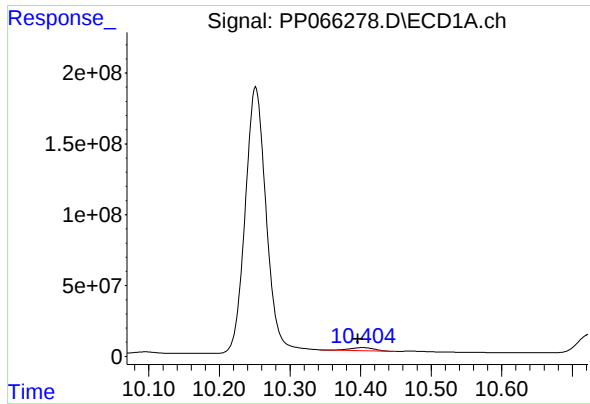
#44 AR-1268-4

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



#44 AR-1268-4

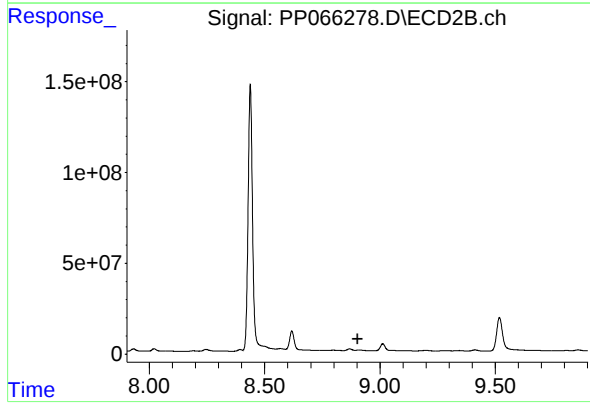
R.T.: 8.568 min
Delta R.T.: -0.009 min
Response: 3525012
Conc: 57.60 ng/ml



#45 AR-1268-5

R.T.: 10.403 min
Delta R.T.: 0.006 min
Response: 48817186
Conc: 75.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC216351-1-1



#45 AR-1268-5

R.T.: 8.910 min
Delta R.T.: 0.007 min
Response: -9587854
Conc: N.D.