

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061924\
 Data File : PP065826.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2024 17:53
 Operator : YP\AJ
 Sample : P2937-08 10X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 BC279304-1-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 18:05:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 06 05:25:59 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...	4.827	4.066	3382116	5405607	1.783	1.936
2)	SA Decachlor...	10.841	9.251	11792797	4983792	5.996	3.383 #
Target Compounds							
3)	L1 AR-1016-1	6.005	5.179	1735908	2721716	26.700	31.914
4)	L1 AR-1016-2	6.030	5.200	2070388	2481495	21.617	21.018
5)	L1 AR-1016-3	6.092	5.382	1151716	1197817	18.824	18.664
6)	L1 AR-1016-4	6.191	5.419	1617094	17005644	32.882	329.541 #
7)	L1 AR-1016-5	6.487	5.639	9895890	11827567	197.423	179.299
12)	L3 AR-1232-2	5.737	5.200	555959	2481495	21.347	44.478 #
13)	L3 AR-1232-3	6.030	5.382	2070388	1197817	45.767	39.771
14)	L3 AR-1232-4	6.191	5.462	1617094	7621339	69.230	278.557 #
15)	L3 AR-1232-5	6.280	5.639	14865992	11827567	757.228	404.505 #
16)	L4 AR-1242-1	6.005	5.179	1735908	2721716	31.745	37.875
17)	L4 AR-1242-2	6.030	5.200	2070388	2481495	26.108	24.953
18)	L4 AR-1242-3	6.092	5.382	1151716	1197817	22.785	22.269
19)	L4 AR-1242-4	6.191	5.462	1617094	7621339	39.407	143.096 #
20)	L4 AR-1242-5	6.934	5.996	9515114	33923666	218.127	570.930 #
21)	L5 AR-1248-1	6.005	5.179	1735908	2721716	42.684	50.993
22)	L5 AR-1248-2	6.280	5.419	14865992	17005644	238.531	231.040
23)	L5 AR-1248-3	6.487	5.462	9895890	7621339	146.954	99.732 #
24)	L5 AR-1248-4	6.890	5.639	11244350	11827567	157.937	134.535
25)	L5 AR-1248-5	6.934	6.037	9515114	6666911	137.261	83.569 #
26)	L6 AR-1254-1	6.866	5.996	25967699	33923666	331.483	275.317
27)	L6 AR-1254-2	7.083	6.142	36191536	25026448	306.366	237.686
28)	L6 AR-1254-3	7.452	6.555	31752066	38857498	260.192	245.555
29)	L6 AR-1254-4	7.736	6.782	18296611	16825630	205.750	182.219
30)	L6 AR-1254-5	8.157	7.205	26108165	19084058	266.524	149.105 #
31)	L7 AR-1260-1	7.615	6.685	16711068	20913893	172.535	197.078
32)	L7 AR-1260-2	7.869	6.871	17523864	15153932	156.296	122.877
33)	L7 AR-1260-3	8.235	7.031	17370419	15484234	198.957	133.513 #
34)	L7 AR-1260-4	8.477	7.504	20729640	10990877	206.860	124.789 #
35)	L7 AR-1260-5	8.826	7.742	24792955	22232254	131.468	116.149
36)	L8 AR-1262-1	8.296	7.294	6874787	7758442	128.312	139.495
37)	L8 AR-1262-2	8.826	7.504	24792955	10990877	116.875	98.638
38)	L8 AR-1262-3	9.168	8.029	31994856	24188766	208.983	284.737 #
39)	L8 AR-1262-4	9.270	8.095	39425989	31621498	325.403	205.983 #
40)	L8 AR-1262-5	9.994	8.625	21536632	15197704	265.177	216.389
41)	L9 AR-1268-1	9.168	8.029	31994856	24188766	125.964	104.528
42)	L9 AR-1268-2	9.270	8.095	39425989	31621498	166.895	150.672
43)	L9 AR-1268-3	9.526	8.315	8937023	7632910	43.999	43.659
44)	L9 AR-1268-4	9.994	8.625	21536632	15197704	258.438	200.449
45)	L9 AR-1268-5	10.460	8.956	43514775	27239540	65.488	52.003

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061924\
Data File : PP065826.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2024 17:53
Operator : YP\AJ
Sample : P2937-08 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

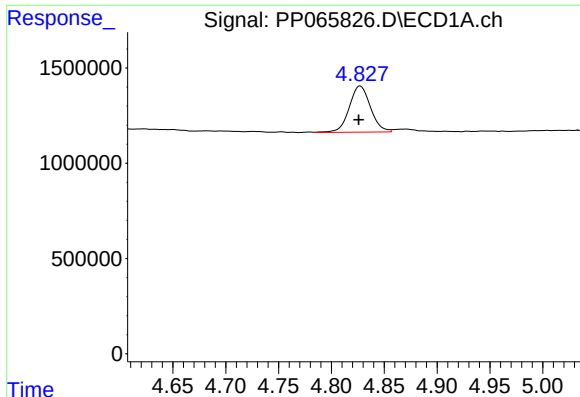
Instrument :
ECD_P
ClientSampleId :
BC279304-1-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 18:05:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 06 05:25:59 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

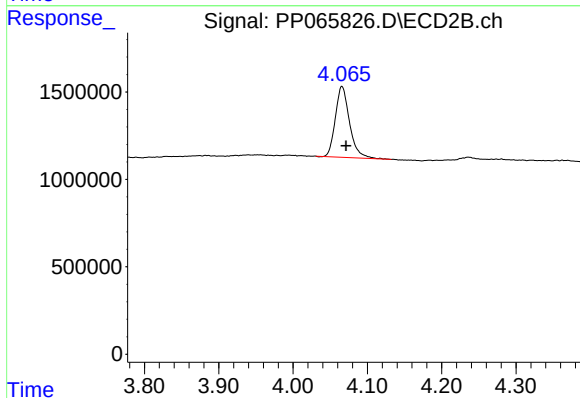
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

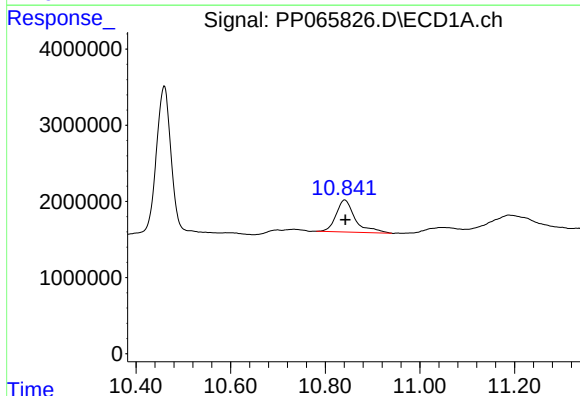
R.T.: 4.827 min
Delta R.T.: 0.001 min
Response: 3382116
Conc: 1.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC279304-1-2



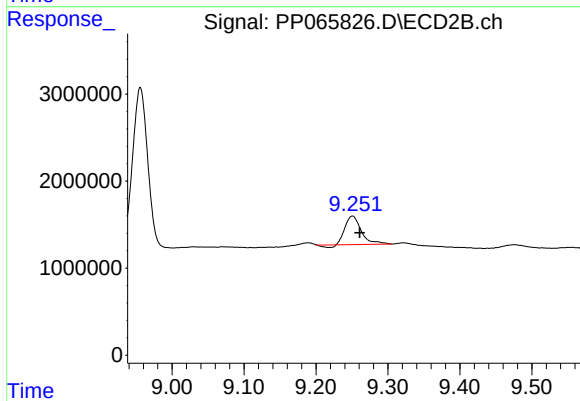
#1 Tetrachloro-m-xylene

R.T.: 4.066 min
Delta R.T.: -0.005 min
Response: 5405607
Conc: 1.94 ng/ml



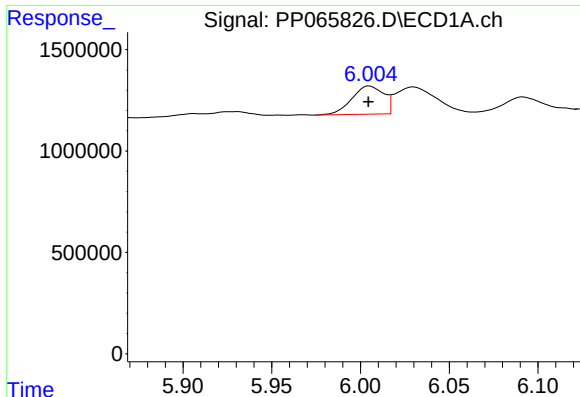
#2 Decachlorobiphenyl

R.T.: 10.841 min
Delta R.T.: -0.002 min
Response: 11792797
Conc: 6.00 ng/ml



#2 Decachlorobiphenyl

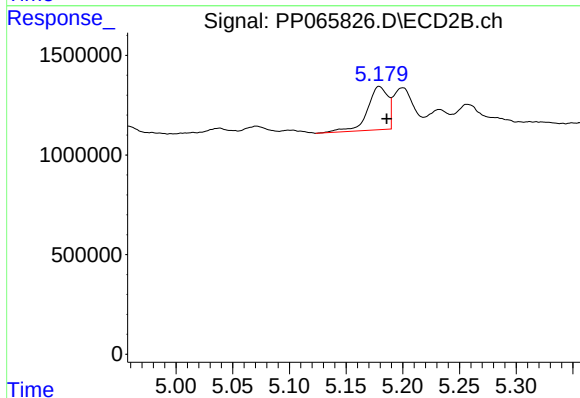
R.T.: 9.251 min
Delta R.T.: -0.010 min
Response: 4983792
Conc: 3.38 ng/ml



#3 AR-1016-1

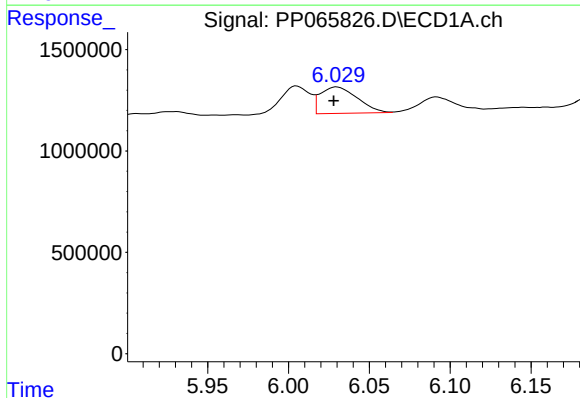
R.T.: 6.005 min
Delta R.T.: 0.000 min
Response: 1735908
Conc: 26.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC279304-1-2



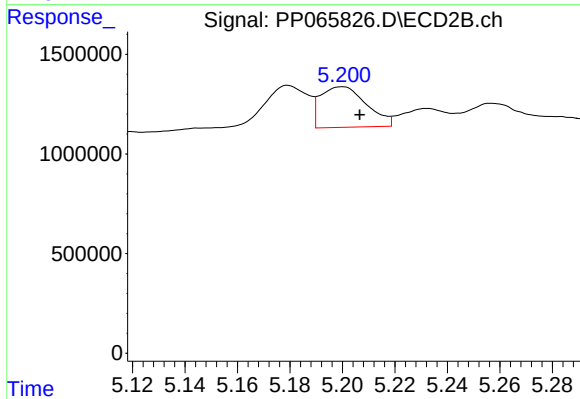
#3 AR-1016-1

R.T.: 5.179 min
Delta R.T.: -0.007 min
Response: 2721716
Conc: 31.91 ng/ml



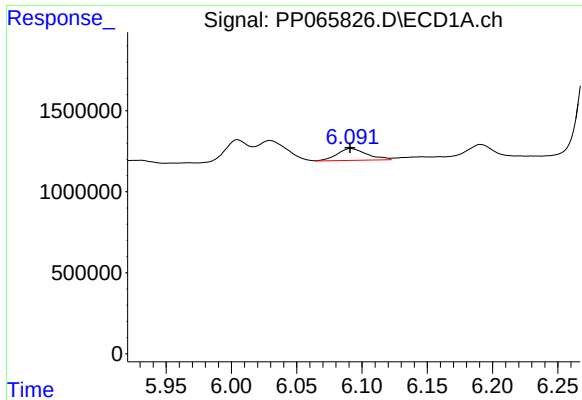
#4 AR-1016-2

R.T.: 6.030 min
Delta R.T.: 0.002 min
Response: 2070388
Conc: 21.62 ng/ml



#4 AR-1016-2

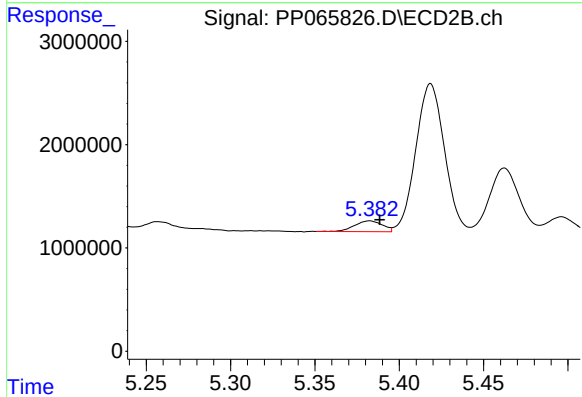
R.T.: 5.200 min
Delta R.T.: -0.007 min
Response: 2481495
Conc: 21.02 ng/ml



#5 AR-1016-3

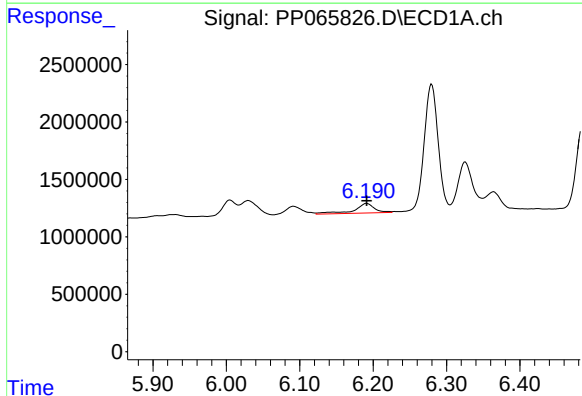
R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 1151716
Conc: 18.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC279304-1-2



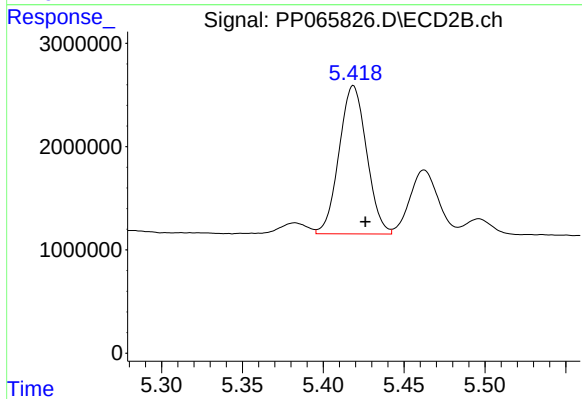
#5 AR-1016-3

R.T.: 5.382 min
Delta R.T.: -0.006 min
Response: 1197817
Conc: 18.66 ng/ml



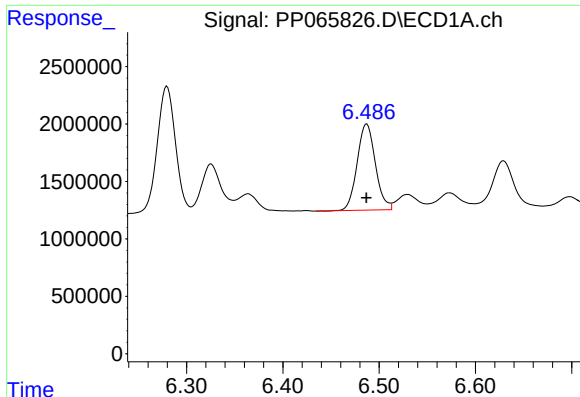
#6 AR-1016-4

R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 1617094
Conc: 32.88 ng/ml



#6 AR-1016-4

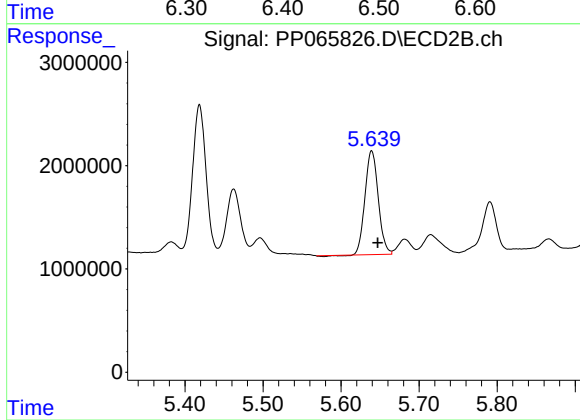
R.T.: 5.419 min
Delta R.T.: -0.007 min
Response: 17005644
Conc: 329.54 ng/ml



#7 AR-1016-5

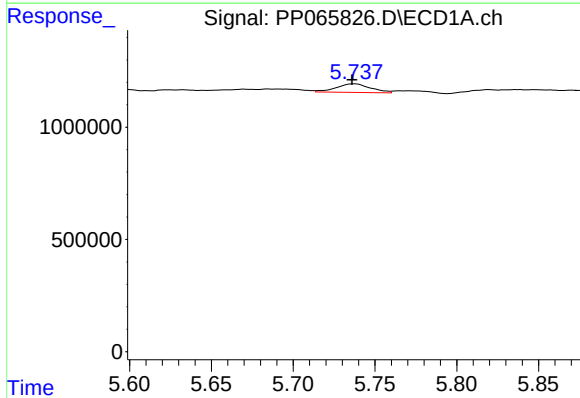
R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 9895890
Conc: 197.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC279304-1-2



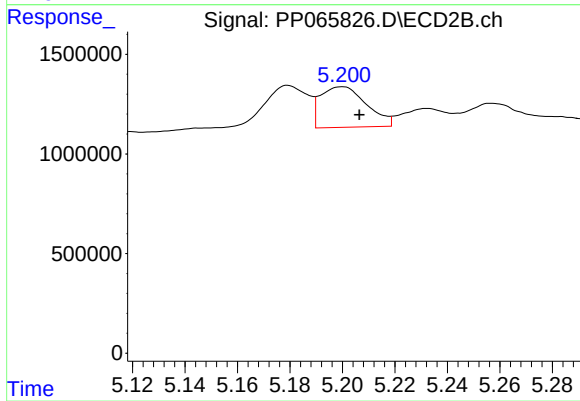
#7 AR-1016-5

R.T.: 5.639 min
Delta R.T.: -0.008 min
Response: 11827567
Conc: 179.30 ng/ml



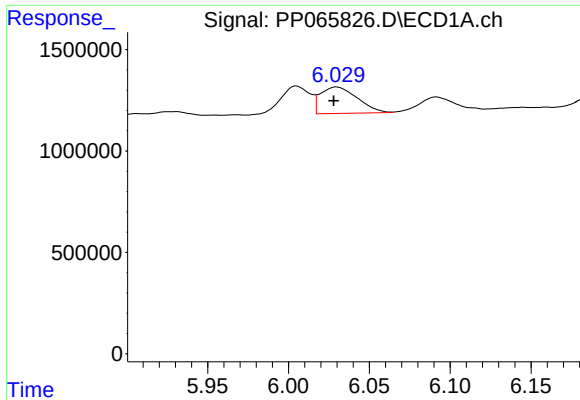
#12 AR-1232-2

R.T.: 5.737 min
Delta R.T.: 0.002 min
Response: 555959
Conc: 21.35 ng/ml



#12 AR-1232-2

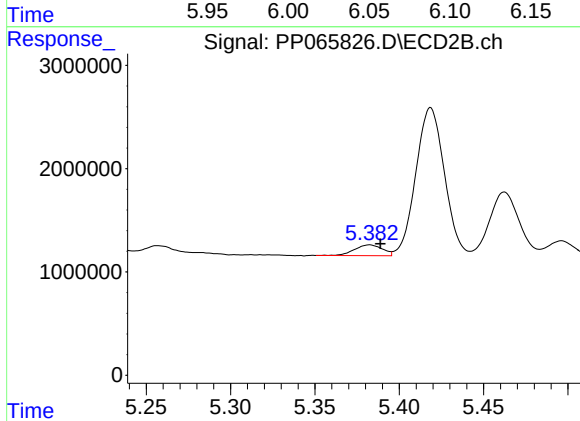
R.T.: 5.200 min
Delta R.T.: -0.007 min
Response: 2481495
Conc: 44.48 ng/ml



#13 AR-1232-3

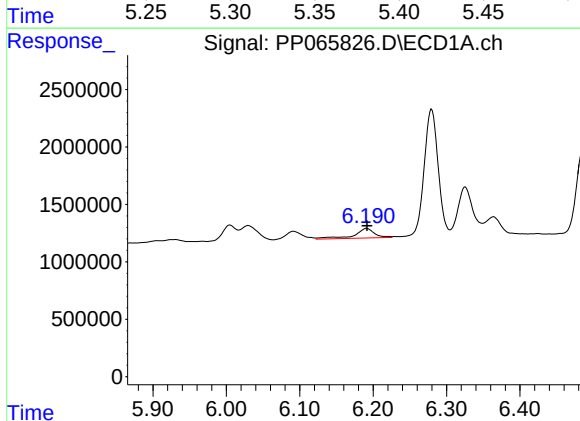
R.T.: 6.030 min
Delta R.T.: 0.002 min
Response: 2070388
Conc: 45.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC279304-1-2



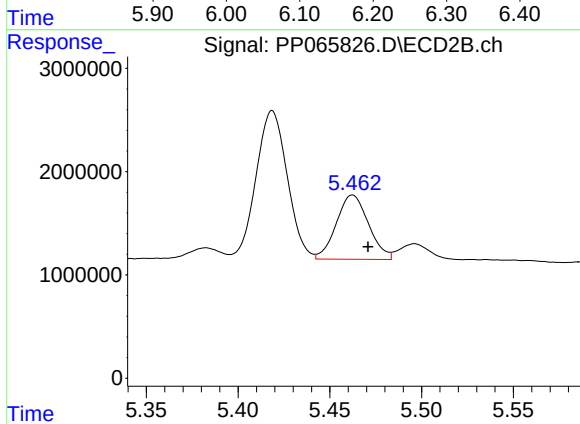
#13 AR-1232-3

R.T.: 5.382 min
Delta R.T.: -0.006 min
Response: 1197817
Conc: 39.77 ng/ml



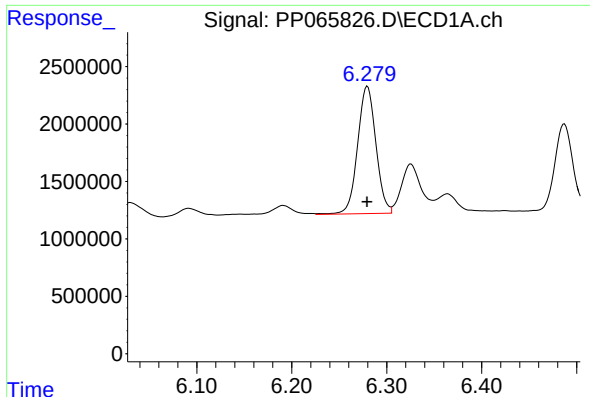
#14 AR-1232-4

R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 1617094
Conc: 69.23 ng/ml



#14 AR-1232-4

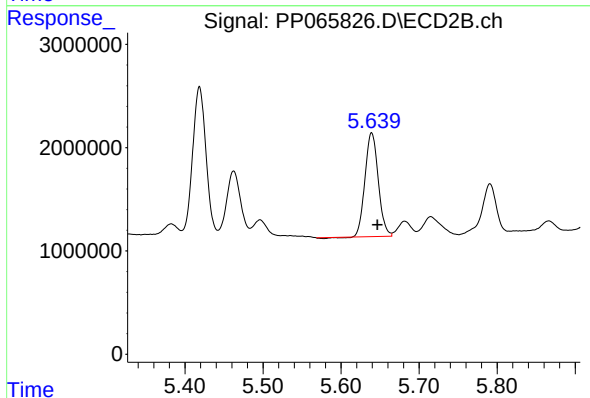
R.T.: 5.462 min
Delta R.T.: -0.008 min
Response: 7621339
Conc: 278.56 ng/ml



#15 AR-1232-5

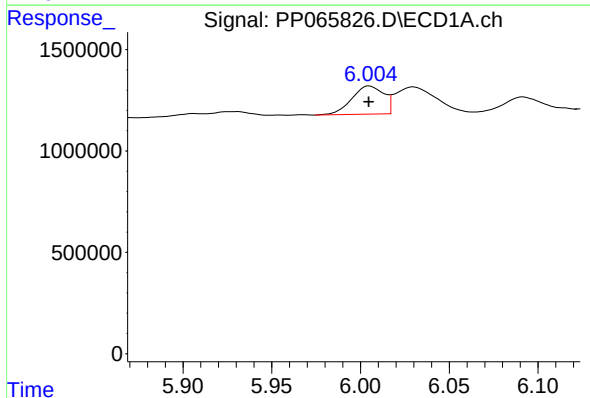
R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 14865992
Conc: 757.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC279304-1-2



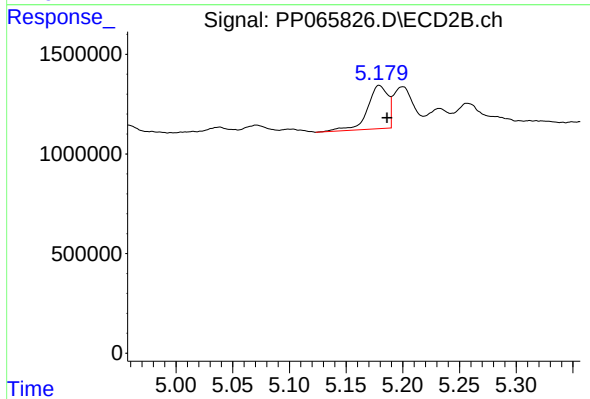
#15 AR-1232-5

R.T.: 5.639 min
Delta R.T.: -0.008 min
Response: 11827567
Conc: 404.51 ng/ml



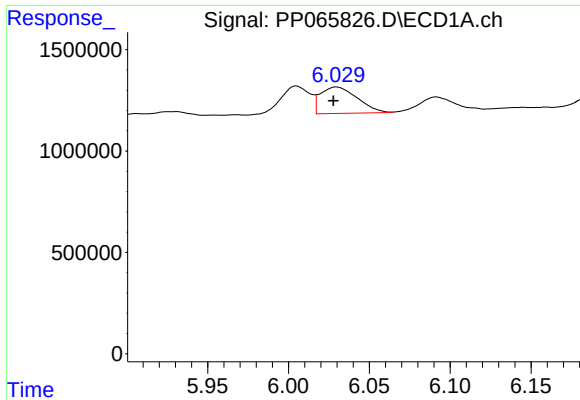
#16 AR-1242-1

R.T.: 6.005 min
Delta R.T.: 0.000 min
Response: 1735908
Conc: 31.74 ng/ml



#16 AR-1242-1

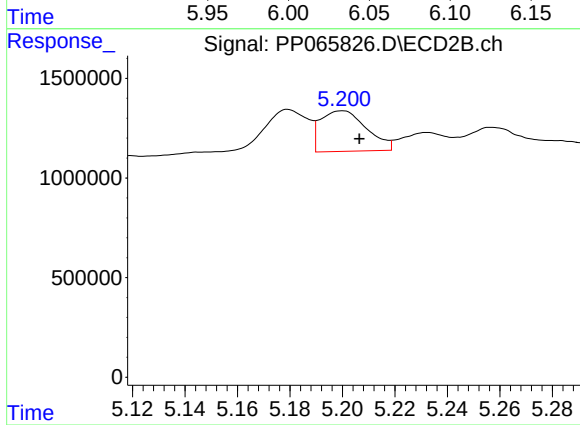
R.T.: 5.179 min
Delta R.T.: -0.007 min
Response: 2721716
Conc: 37.88 ng/ml



#17 AR-1242-2

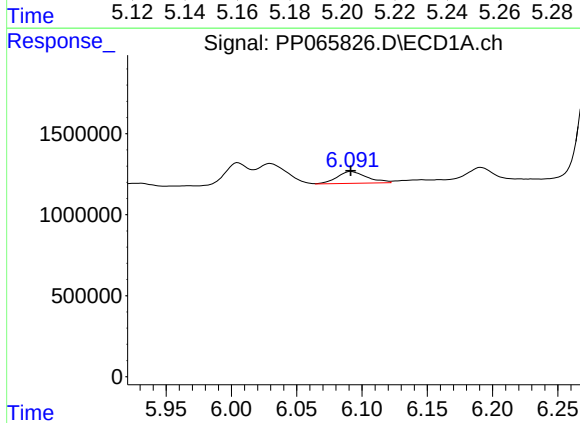
R.T.: 6.030 min
Delta R.T.: 0.002 min
Response: 2070388
Conc: 26.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC279304-1-2



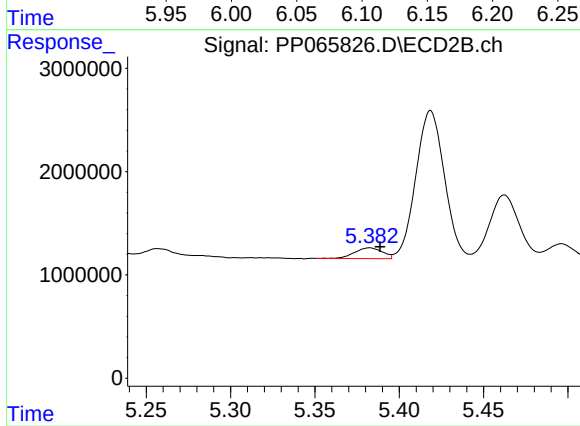
#17 AR-1242-2

R.T.: 5.200 min
Delta R.T.: -0.007 min
Response: 2481495
Conc: 24.95 ng/ml



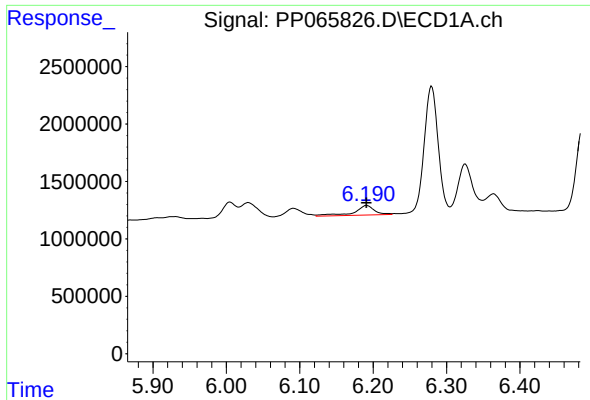
#18 AR-1242-3

R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 1151716
Conc: 22.78 ng/ml



#18 AR-1242-3

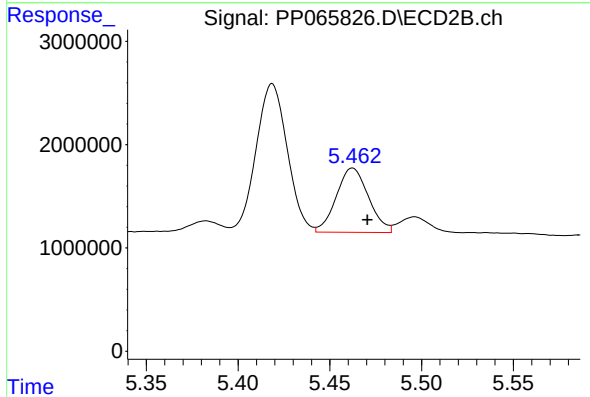
R.T.: 5.382 min
Delta R.T.: -0.006 min
Response: 1197817
Conc: 22.27 ng/ml



#19 AR-1242-4

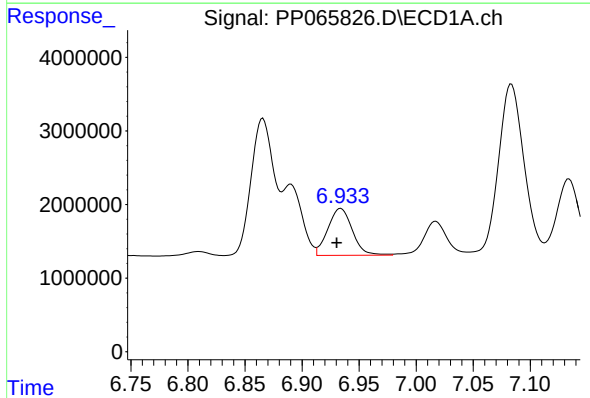
R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 1617094
Conc: 39.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC279304-1-2



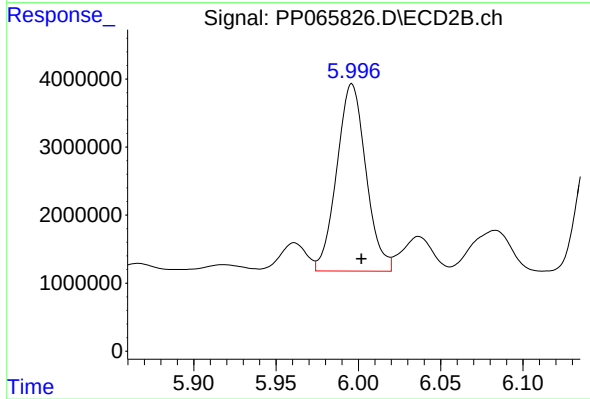
#19 AR-1242-4

R.T.: 5.462 min
Delta R.T.: -0.008 min
Response: 7621339
Conc: 143.10 ng/ml



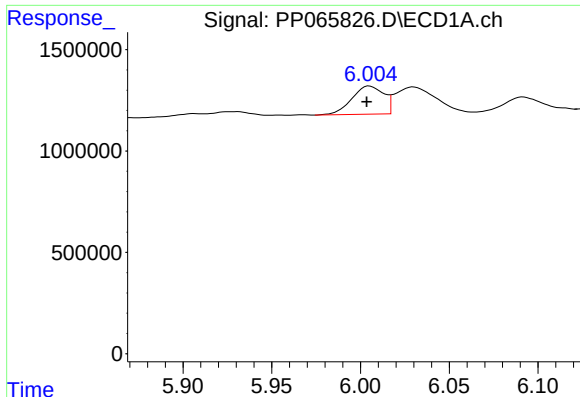
#20 AR-1242-5

R.T.: 6.934 min
Delta R.T.: 0.003 min
Response: 9515114
Conc: 218.13 ng/ml



#20 AR-1242-5

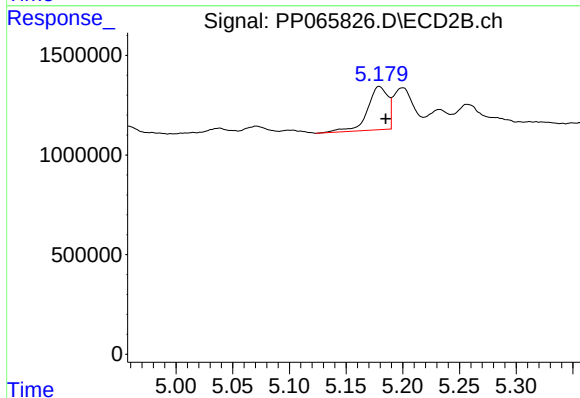
R.T.: 5.996 min
Delta R.T.: -0.006 min
Response: 33923666
Conc: 570.93 ng/ml



#21 AR-1248-1

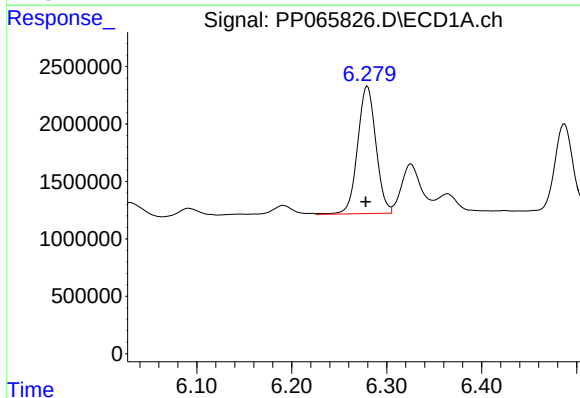
R.T.: 6.005 min
Delta R.T.: 0.001 min
Response: 1735908
Conc: 42.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC279304-1-2



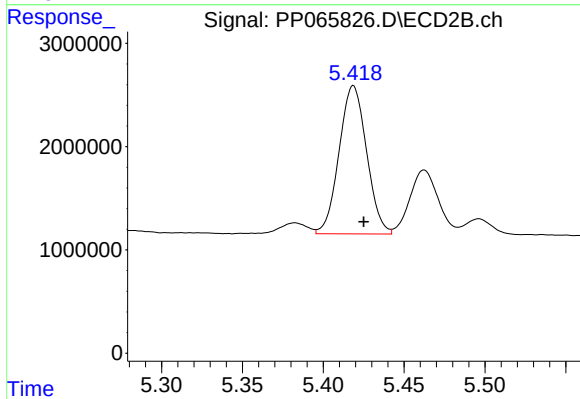
#21 AR-1248-1

R.T.: 5.179 min
Delta R.T.: -0.006 min
Response: 2721716
Conc: 50.99 ng/ml



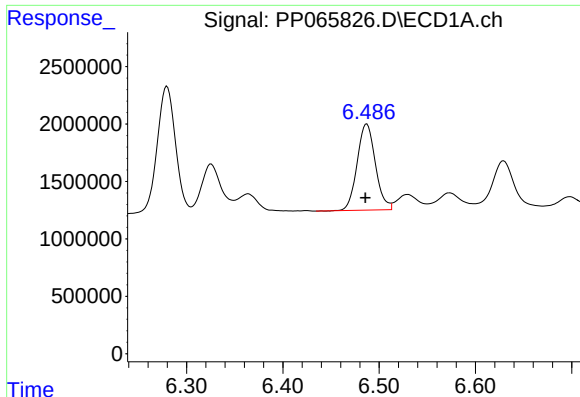
#22 AR-1248-2

R.T.: 6.280 min
Delta R.T.: 0.002 min
Response: 14865992
Conc: 238.53 ng/ml



#22 AR-1248-2

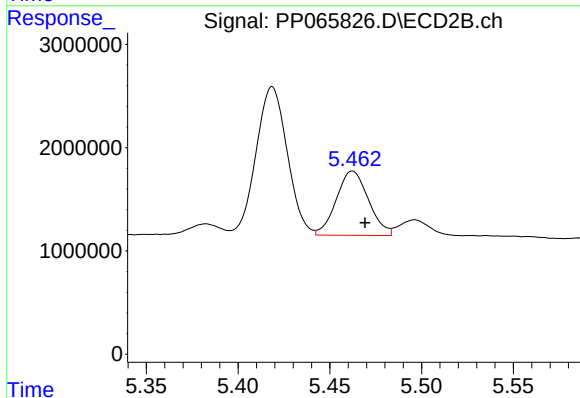
R.T.: 5.419 min
Delta R.T.: -0.006 min
Response: 17005644
Conc: 231.04 ng/ml



#23 AR-1248-3

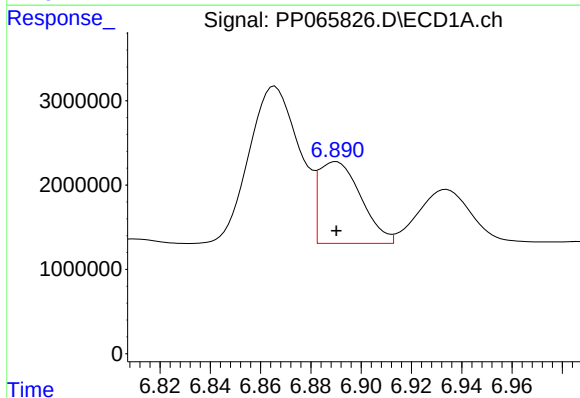
R.T.: 6.487 min
Delta R.T.: 0.001 min
Response: 9895890
Conc: 146.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC279304-1-2



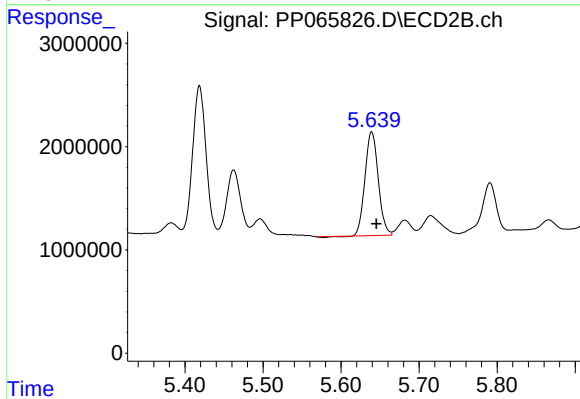
#23 AR-1248-3

R.T.: 5.462 min
Delta R.T.: -0.007 min
Response: 7621339
Conc: 99.73 ng/ml



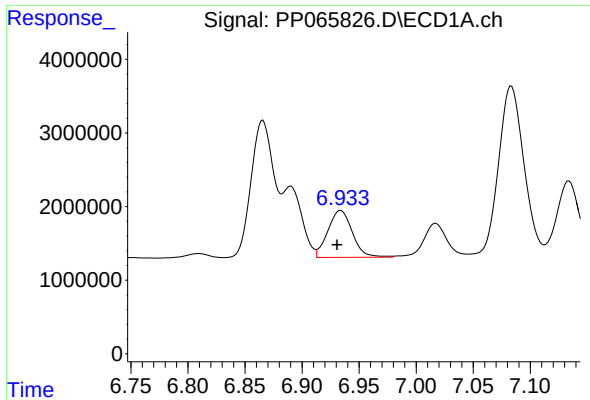
#24 AR-1248-4

R.T.: 6.890 min
Delta R.T.: 0.000 min
Response: 11244350
Conc: 157.94 ng/ml



#24 AR-1248-4

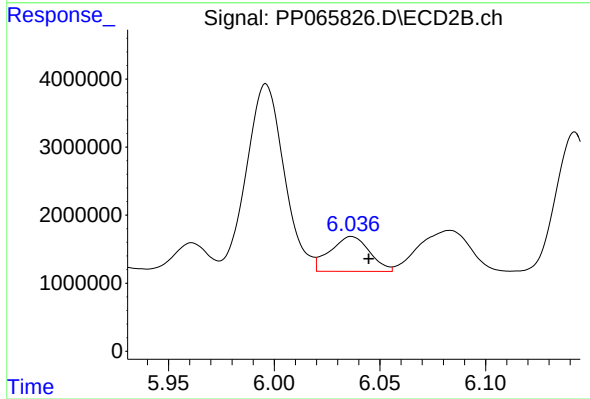
R.T.: 5.639 min
Delta R.T.: -0.006 min
Response: 11827567
Conc: 134.53 ng/ml



#25 AR-1248-5

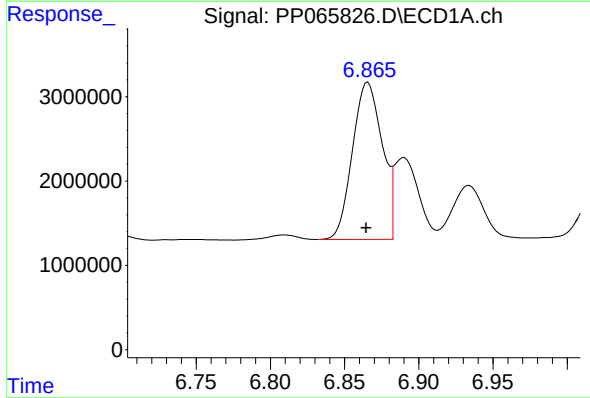
R.T.: 6.934 min
Delta R.T.: 0.003 min
Response: 9515114
Conc: 137.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC279304-1-2



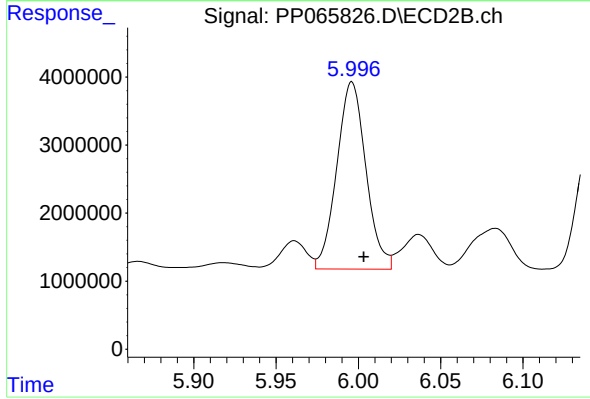
#25 AR-1248-5

R.T.: 6.037 min
Delta R.T.: -0.008 min
Response: 6666911
Conc: 83.57 ng/ml



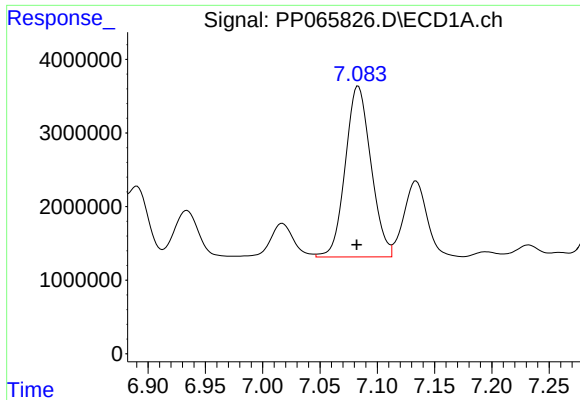
#26 AR-1254-1

R.T.: 6.866 min
Delta R.T.: 0.001 min
Response: 25967699
Conc: 331.48 ng/ml



#26 AR-1254-1

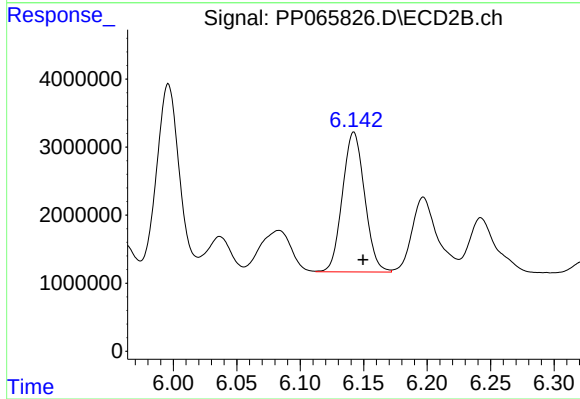
R.T.: 5.996 min
Delta R.T.: -0.007 min
Response: 33923666
Conc: 275.32 ng/ml



#27 AR-1254-2

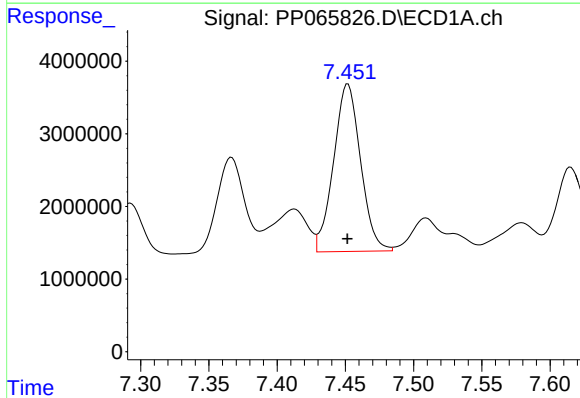
R.T.: 7.083 min
Delta R.T.: 0.001 min
Response: 36191536
Conc: 306.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC279304-1-2



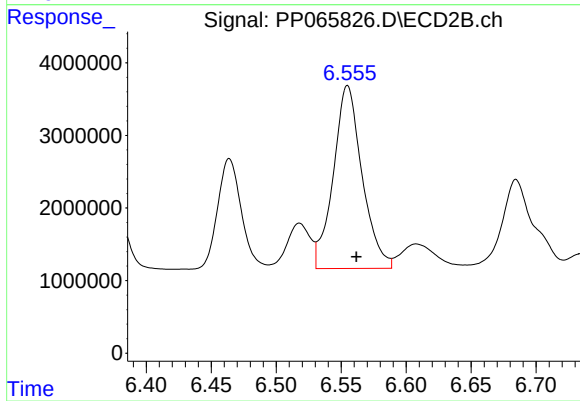
#27 AR-1254-2

R.T.: 6.142 min
Delta R.T.: -0.007 min
Response: 25026448
Conc: 237.69 ng/ml



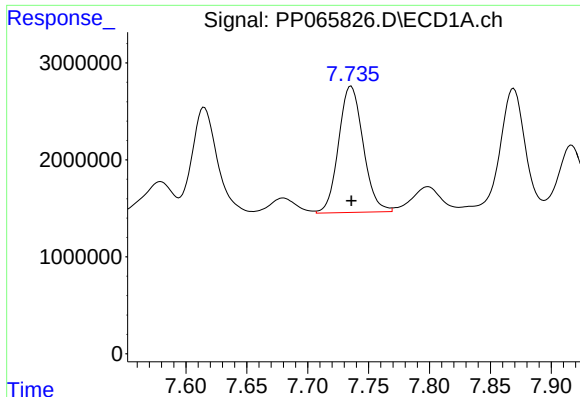
#28 AR-1254-3

R.T.: 7.452 min
Delta R.T.: 0.000 min
Response: 31752066
Conc: 260.19 ng/ml



#28 AR-1254-3

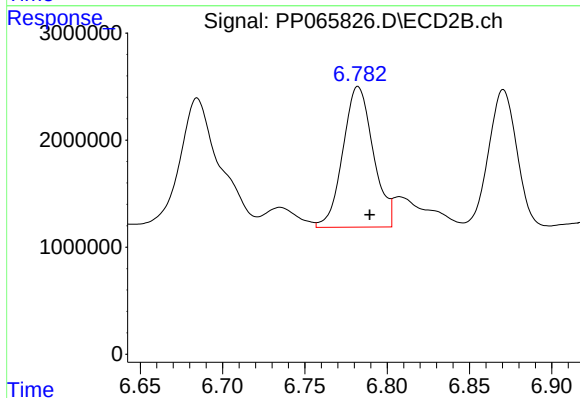
R.T.: 6.555 min
Delta R.T.: -0.007 min
Response: 38857498
Conc: 245.55 ng/ml



#29 AR-1254-4

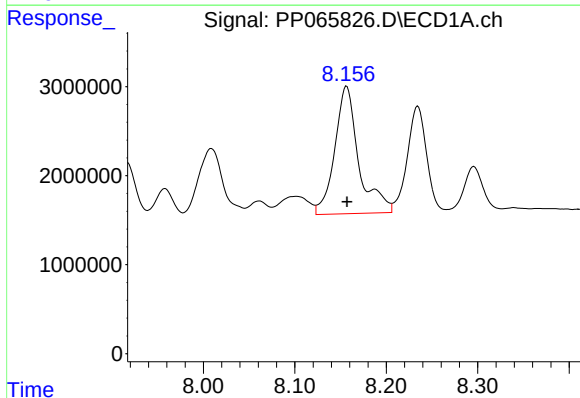
R.T.: 7.736 min
Delta R.T.: 0.000 min
Response: 18296611
Conc: 205.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC279304-1-2



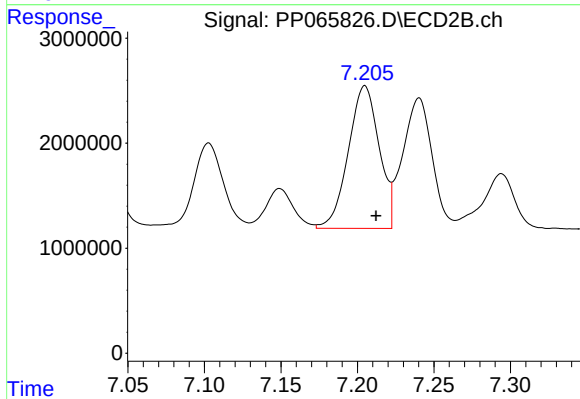
#29 AR-1254-4

R.T.: 6.782 min
Delta R.T.: -0.007 min
Response: 16825630
Conc: 182.22 ng/ml



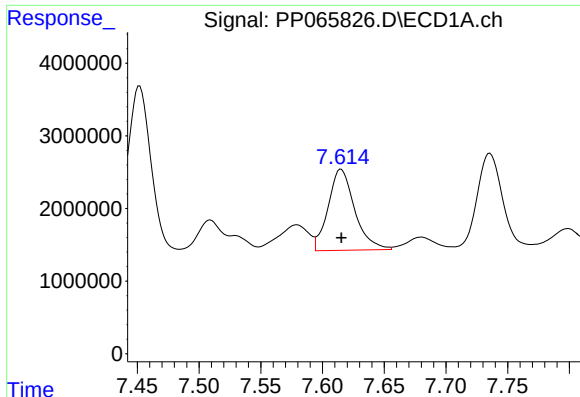
#30 AR-1254-5

R.T.: 8.157 min
Delta R.T.: 0.000 min
Response: 26108165
Conc: 266.52 ng/ml



#30 AR-1254-5

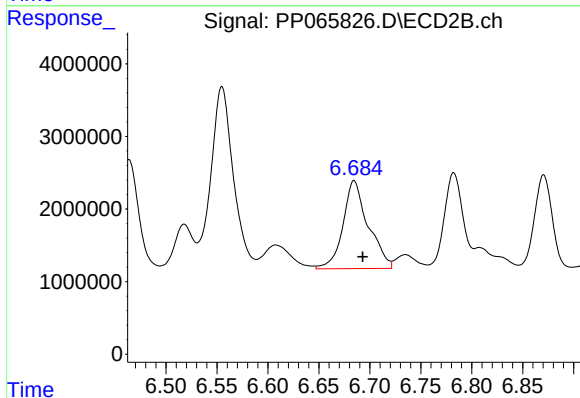
R.T.: 7.205 min
Delta R.T.: -0.007 min
Response: 19084058
Conc: 149.11 ng/ml



#31 AR-1260-1

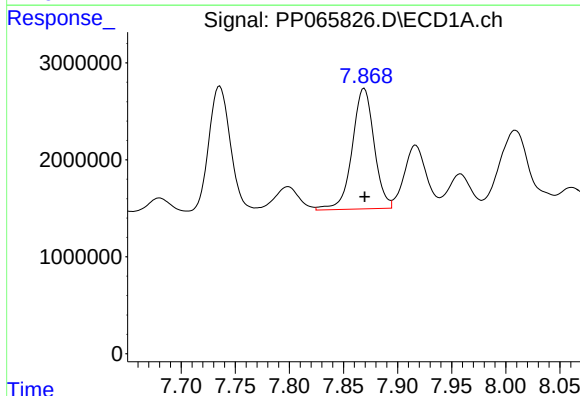
R.T.: 7.615 min
Delta R.T.: 0.000 min
Response: 16711068
Conc: 172.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC279304-1-2



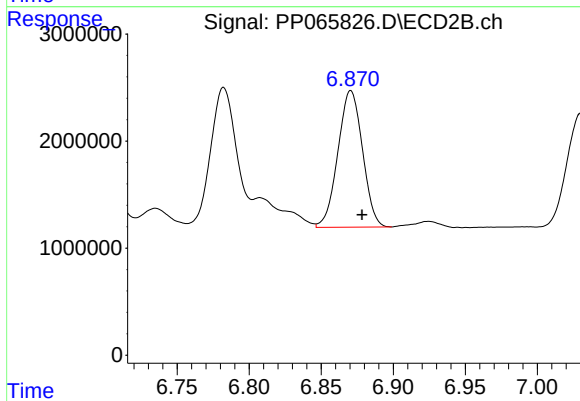
#31 AR-1260-1

R.T.: 6.685 min
Delta R.T.: -0.008 min
Response: 20913893
Conc: 197.08 ng/ml



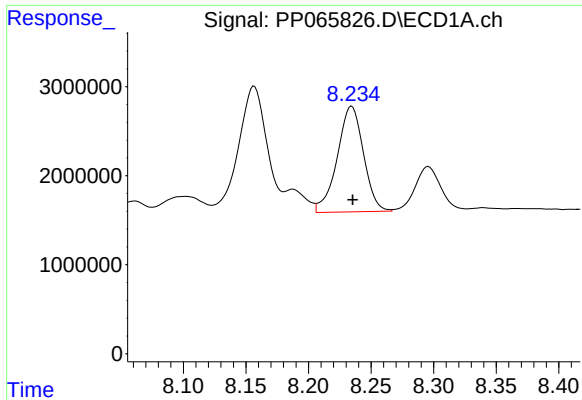
#32 AR-1260-2

R.T.: 7.869 min
Delta R.T.: 0.000 min
Response: 17523864
Conc: 156.30 ng/ml



#32 AR-1260-2

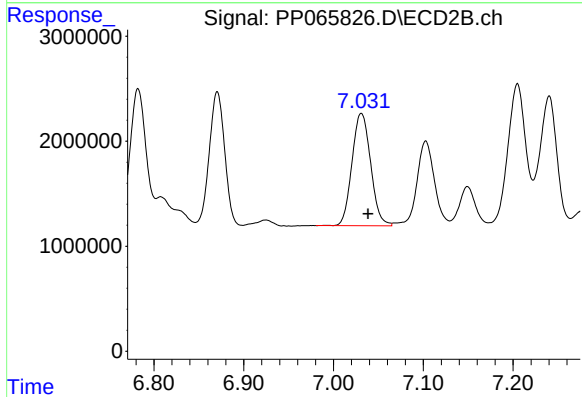
R.T.: 6.871 min
Delta R.T.: -0.008 min
Response: 15153932
Conc: 122.88 ng/ml



#33 AR-1260-3

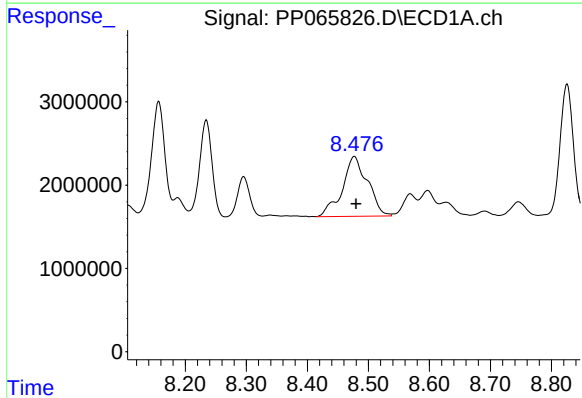
R.T.: 8.235 min
Delta R.T.: 0.000 min
Response: 17370419
Conc: 198.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC279304-1-2



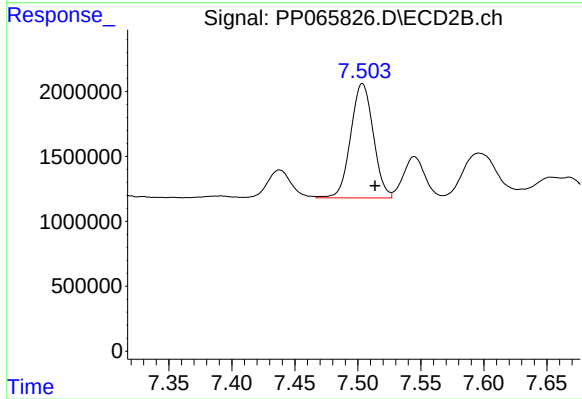
#33 AR-1260-3

R.T.: 7.031 min
Delta R.T.: -0.007 min
Response: 15484234
Conc: 133.51 ng/ml



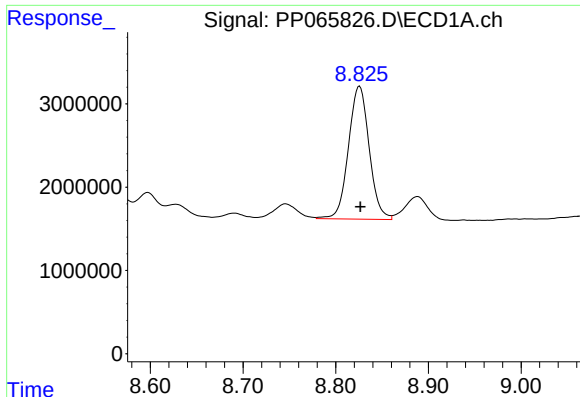
#34 AR-1260-4

R.T.: 8.477 min
Delta R.T.: -0.003 min
Response: 20729640
Conc: 206.86 ng/ml



#34 AR-1260-4

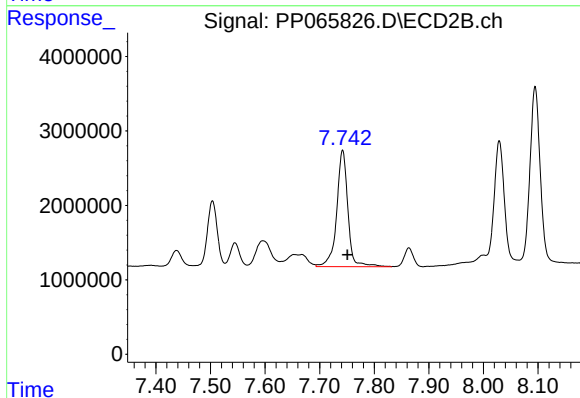
R.T.: 7.504 min
Delta R.T.: -0.010 min
Response: 10990877
Conc: 124.79 ng/ml



#35 AR-1260-5

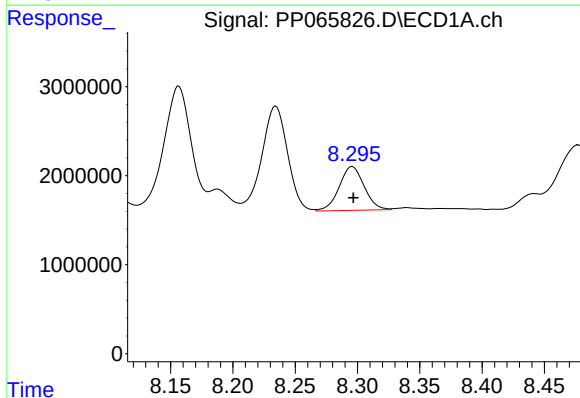
R.T.: 8.826 min
Delta R.T.: 0.000 min
Response: 24792955
Conc: 131.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC279304-1-2



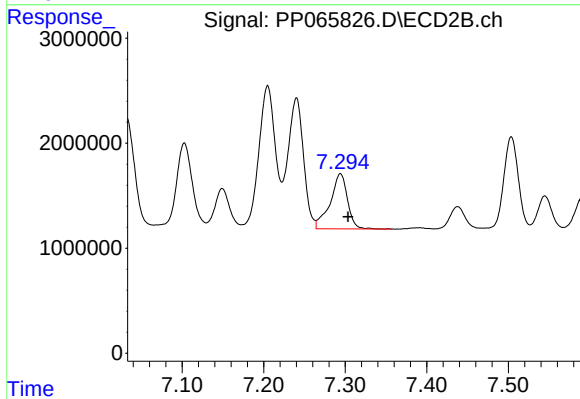
#35 AR-1260-5

R.T.: 7.742 min
Delta R.T.: -0.009 min
Response: 22232254
Conc: 116.15 ng/ml



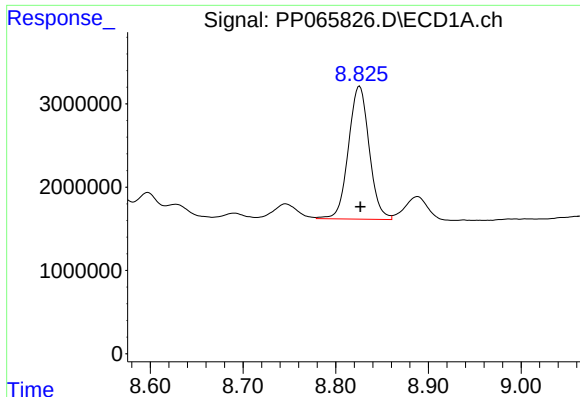
#36 AR-1262-1

R.T.: 8.296 min
Delta R.T.: 0.000 min
Response: 6874787
Conc: 128.31 ng/ml



#36 AR-1262-1

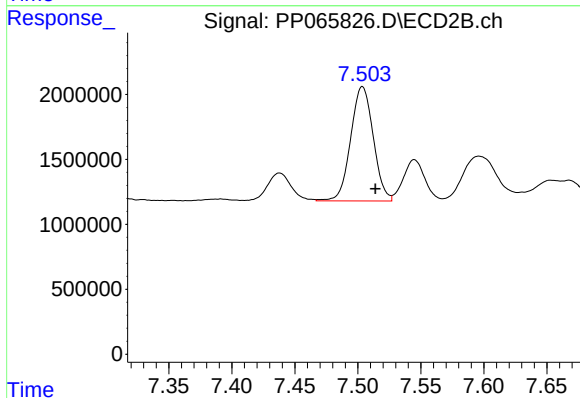
R.T.: 7.294 min
Delta R.T.: -0.009 min
Response: 7758442
Conc: 139.50 ng/ml



#37 AR-1262-2

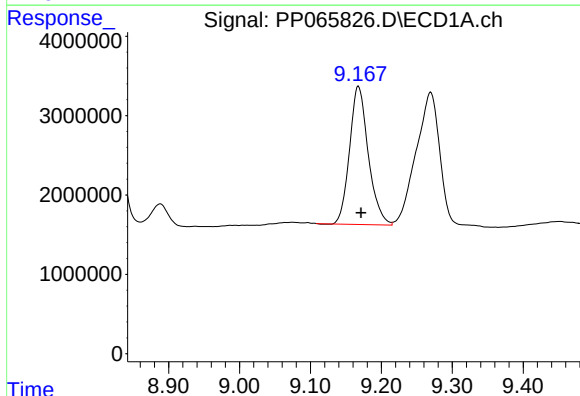
R.T.: 8.826 min
Delta R.T.: 0.000 min
Response: 24792955
Conc: 116.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC279304-1-2



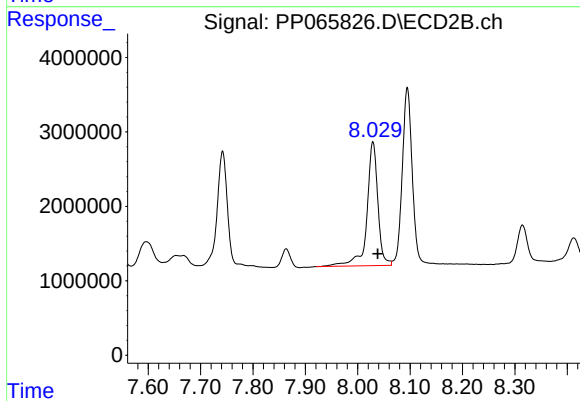
#37 AR-1262-2

R.T.: 7.504 min
Delta R.T.: -0.010 min
Response: 10990877
Conc: 98.64 ng/ml



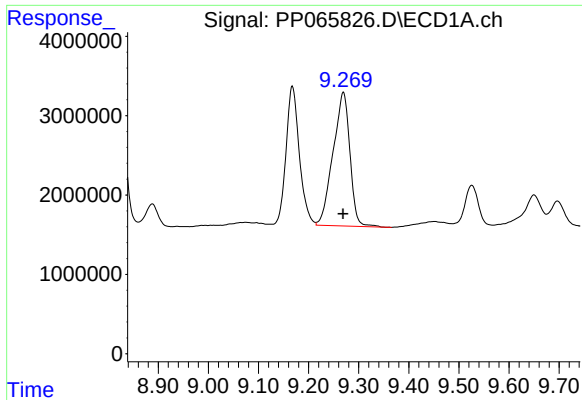
#38 AR-1262-3

R.T.: 9.168 min
Delta R.T.: -0.003 min
Response: 31994856
Conc: 208.98 ng/ml



#38 AR-1262-3

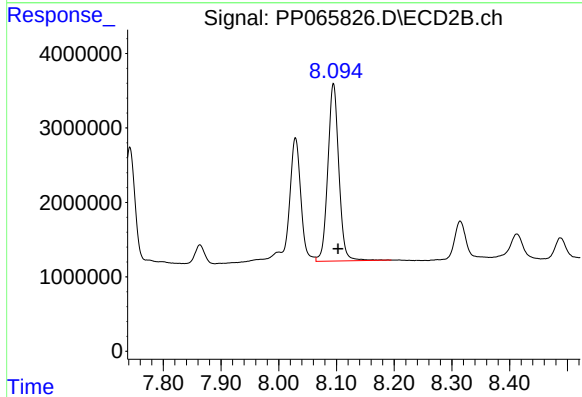
R.T.: 8.029 min
Delta R.T.: -0.009 min
Response: 24188766
Conc: 284.74 ng/ml



#39 AR-1262-4

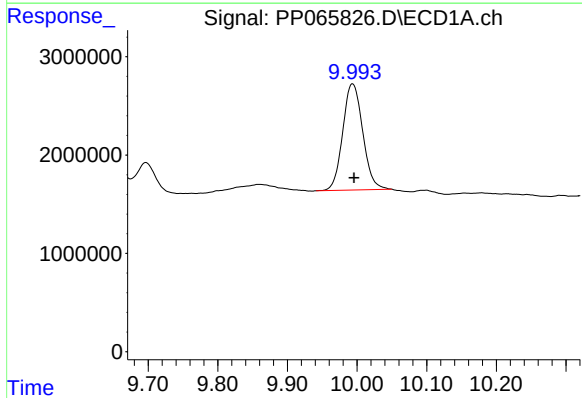
R.T.: 9.270 min
Delta R.T.: 0.000 min
Response: 39425989
Conc: 325.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC279304-1-2



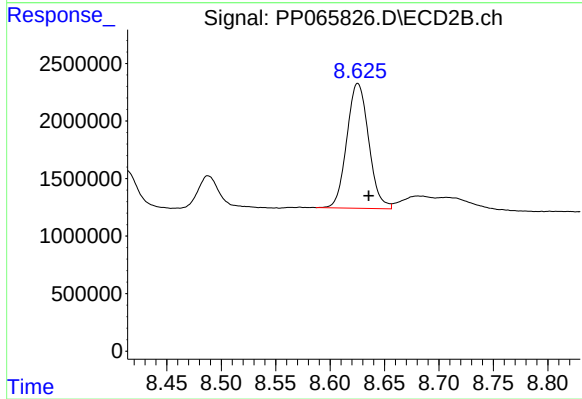
#39 AR-1262-4

R.T.: 8.095 min
Delta R.T.: -0.008 min
Response: 31621498
Conc: 205.98 ng/ml



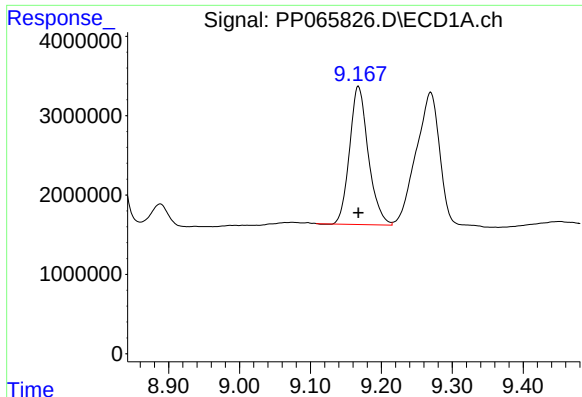
#40 AR-1262-5

R.T.: 9.994 min
Delta R.T.: -0.002 min
Response: 21536632
Conc: 265.18 ng/ml



#40 AR-1262-5

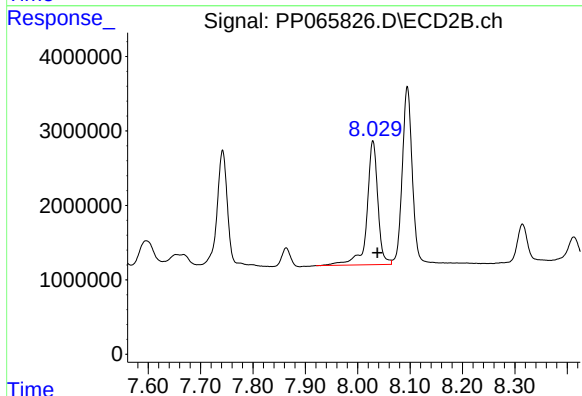
R.T.: 8.625 min
Delta R.T.: -0.010 min
Response: 15197704
Conc: 216.39 ng/ml



#41 AR-1268-1

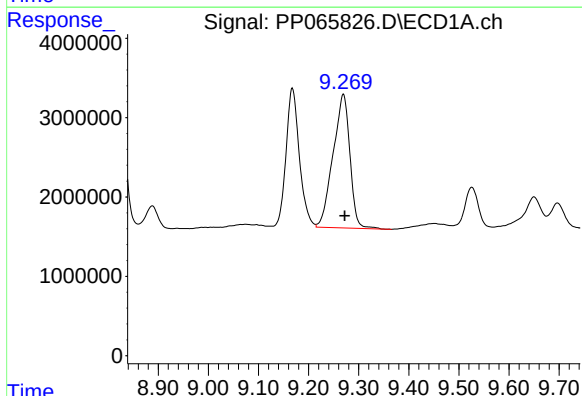
R.T.: 9.168 min
Delta R.T.: 0.000 min
Response: 31994856
Conc: 125.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC279304-1-2



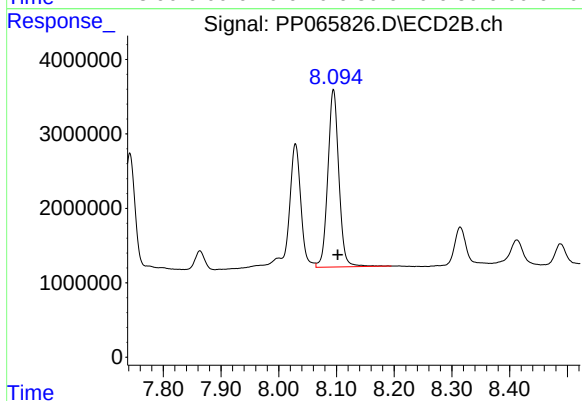
#41 AR-1268-1

R.T.: 8.029 min
Delta R.T.: -0.008 min
Response: 24188766
Conc: 104.53 ng/ml



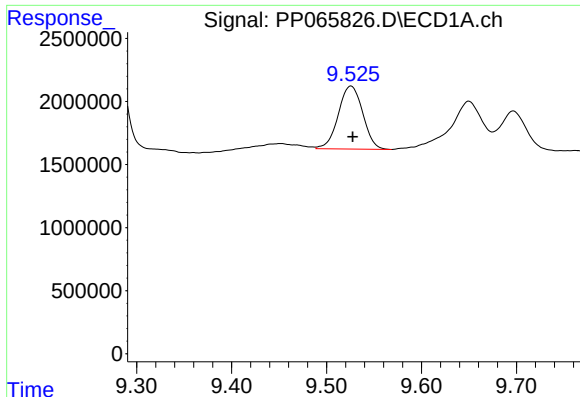
#42 AR-1268-2

R.T.: 9.270 min
Delta R.T.: -0.002 min
Response: 39425989
Conc: 166.90 ng/ml



#42 AR-1268-2

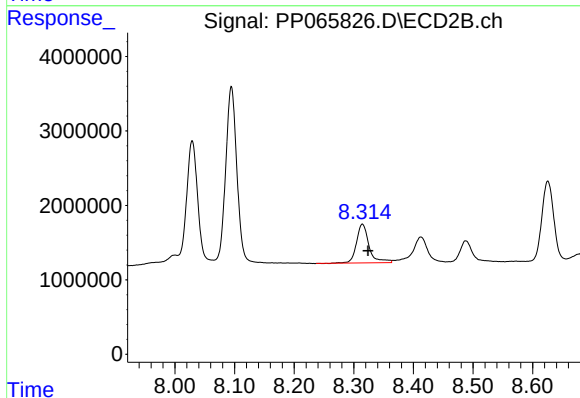
R.T.: 8.095 min
Delta R.T.: -0.008 min
Response: 31621498
Conc: 150.67 ng/ml



#43 AR-1268-3

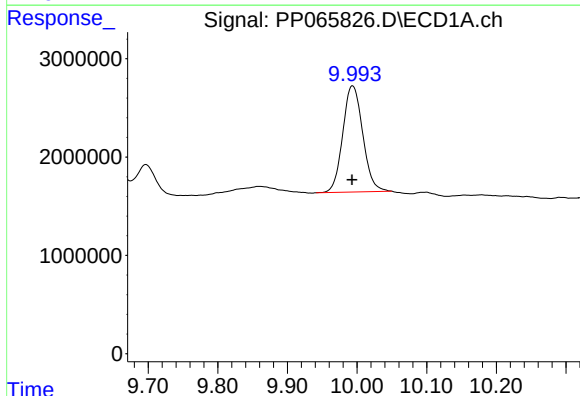
R.T.: 9.526 min
Delta R.T.: -0.002 min
Response: 8937023
Conc: 44.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC279304-1-2



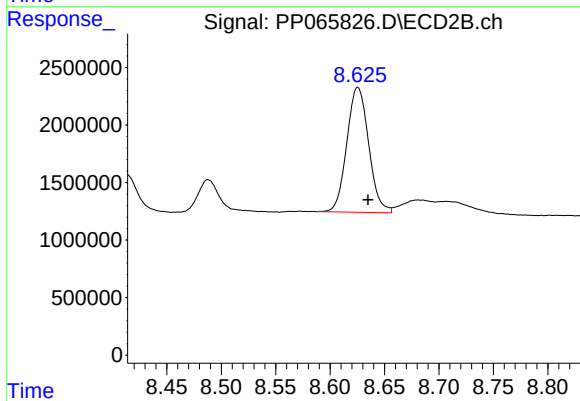
#43 AR-1268-3

R.T.: 8.315 min
Delta R.T.: -0.009 min
Response: 7632910
Conc: 43.66 ng/ml



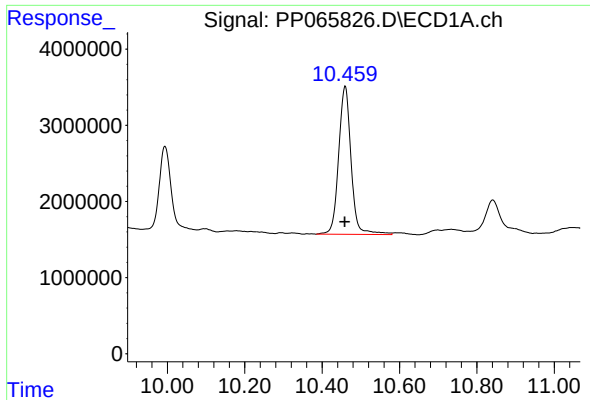
#44 AR-1268-4

R.T.: 9.994 min
Delta R.T.: 0.000 min
Response: 21536632
Conc: 258.44 ng/ml



#44 AR-1268-4

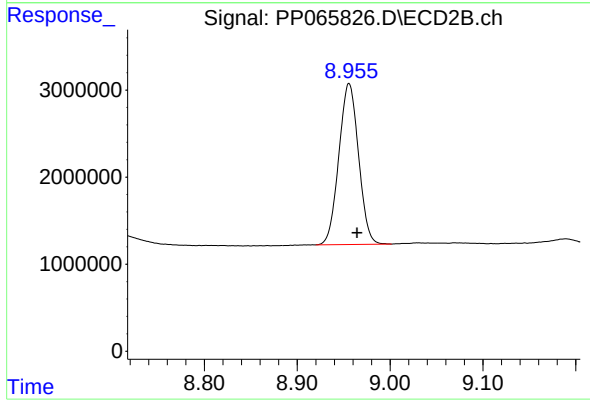
R.T.: 8.625 min
Delta R.T.: -0.009 min
Response: 15197704
Conc: 200.45 ng/ml



#45 AR-1268-5

R.T.: 10.460 min
Delta R.T.: 0.002 min
Response: 43514775
Conc: 65.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC279304-1-2



#45 AR-1268-5

R.T.: 8.956 min
Delta R.T.: -0.009 min
Response: 27239540
Conc: 52.00 ng/ml