

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062524\
 Data File : PP065997.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2024 10:05
 Operator : YP\AJ
 Sample : P3023-01DL 10X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 S01-01BDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 14:28:34 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...	4.825	4.063	3772326	5671616	1.989	2.031
2)	SA Decachlor...	10.839	9.242	5060422	4271400	2.573	2.899
Target Compounds							
3)	L1 AR-1016-1	6.001	0.000	376280	0	5.788	N.D. #
4)	L1 AR-1016-2	6.031	0.000	158336	0	1.653	N.D. #
5)	L1 AR-1016-3	6.102	5.415f	119458	3860637	1.952	60.157 #
6)	L1 AR-1016-4	6.183	5.415	293713	3860637	5.972	74.813 #
7)	L1 AR-1016-5	6.485	5.635	1085246	2023170	21.651	30.670 #
8)	L2 AR-1221-1	5.037	0.000	1508753	0	59.122	N.D. #
9)	L2 AR-1221-2	0.000	4.360f	0	1127908	N.D.	41.783 #
13)	L3 AR-1232-3	6.031	5.415f	158336	3860637	3.500	128.186 #
14)	L3 AR-1232-4	6.183	5.458	293713	1202185	12.574	43.939 #
15)	L3 AR-1232-5	6.277	5.635	3699598	2023170	188.446	69.193 #
16)	L4 AR-1242-1	6.001	0.000	376280	0	6.881	N.D. #
17)	L4 AR-1242-2	6.031	0.000	158336	0	1.997	N.D. #
18)	L4 AR-1242-3	6.102	5.415f	119458	3860637	2.363	71.774 #
19)	L4 AR-1242-4	6.183	5.458	293713	1202185	7.158	22.572 #
20)	L4 AR-1242-5	6.935	5.993	6169631	26568627	141.434	447.146 #
21)	L5 AR-1248-1	6.001	0.000	376280	0	9.252	N.D. #
22)	L5 AR-1248-2	6.277	5.415	3699598	3860637	59.361	52.451
23)	L5 AR-1248-3	6.485	5.458	1085246	1202185	16.116	15.732
24)	L5 AR-1248-4	6.864f	5.635	26157781	2023170	367.409	23.013 #
25)	L5 AR-1248-5	6.935	6.034	6169631	1377605	89.001	17.268 #
26)	L6 AR-1254-1	6.864	5.993	26157781	26568627	333.909	215.625 #
27)	L6 AR-1254-2	7.080	6.139	52645005	48504777	445.647	460.669
28)	L6 AR-1254-3	7.450	6.552	83026782	101.7E6	680.362	642.610
29)	L6 AR-1254-4	7.735	6.779	61143526	54913675	687.573	594.706
30)	L6 AR-1254-5	8.156	7.201	169.1E6	156.6E6	1726.603	1223.279 #
31)	L7 AR-1260-1	7.614	6.681	48743536	55589135	503.258	523.834
32)	L7 AR-1260-2	7.868	6.867	73112583	60609783	652.092	491.460
33)	L7 AR-1260-3	8.225	7.026	17899621	53889775	205.019	464.665 #
34)	L7 AR-1260-4	8.466	7.502	58375046	9687477	582.520	109.990 #
35)	L7 AR-1260-5	8.825	7.738	28110629	20588617	149.061	107.562 #
36)	L8 AR-1262-1	8.296	7.275f	7650560	19283155	142.791	346.708 #
37)	L8 AR-1262-2	8.825	7.502	28110629	9687477	132.515	86.940 #
38)	L8 AR-1262-3	9.187f	8.044	19936643	3479808	130.221	40.962 #
39)	L8 AR-1262-4	9.241f	8.090	6030694	18767700	49.774	122.253 #
40)	L8 AR-1262-5	9.994	8.621	1774250	1803322	21.846	25.676
41)	L9 AR-1268-1	9.187f	8.044	19936643	3479808	78.491	15.037 #
42)	L9 AR-1268-2	0.000	8.090	0	18767700	N.D.	89.425 #
43)	L9 AR-1268-3	9.521	8.353f	419156	782914	2.064	4.478 #
44)	L9 AR-1268-4	9.994	8.621	1774250	1803322	21.291	23.785

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Operator : YP\AJ
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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
S01-01BDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 14:28:34 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
45) L9	AR-1268-5	10.456	8.949f	2615197	1141640	3.936	2.180 #

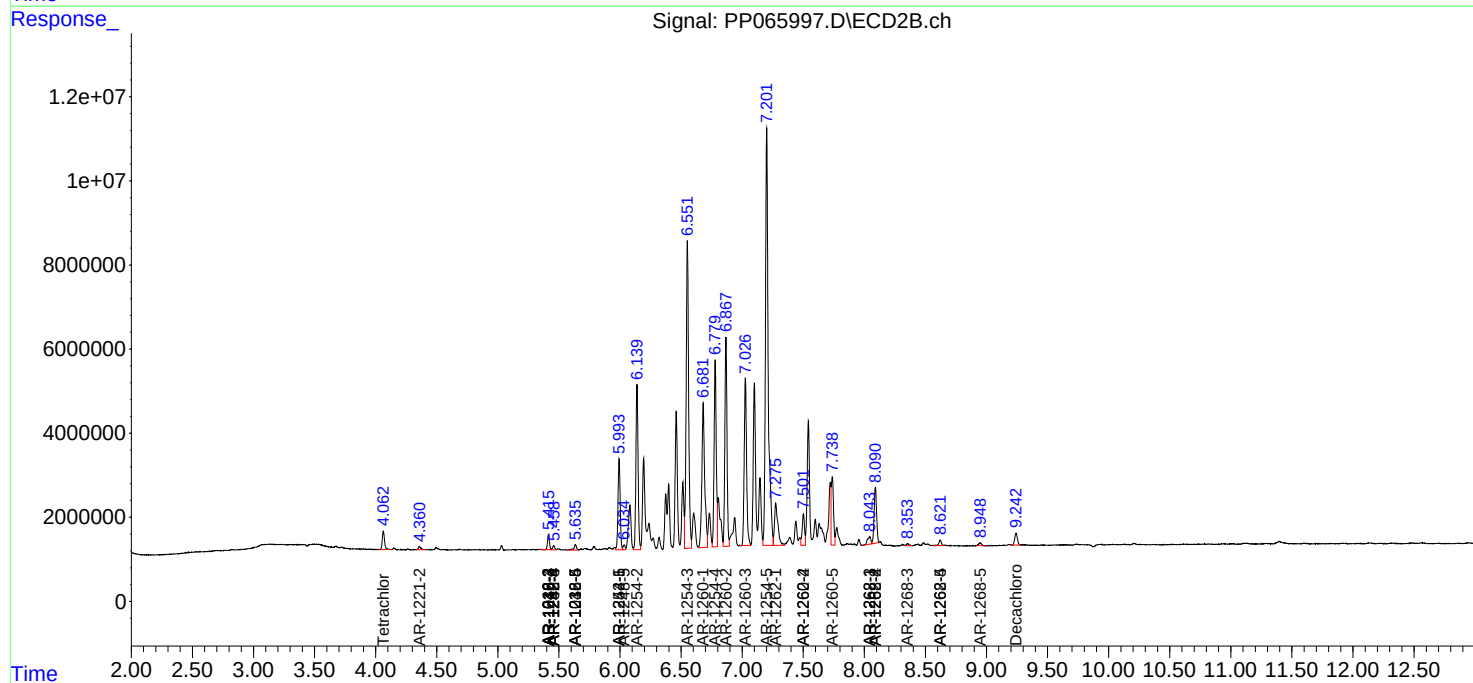
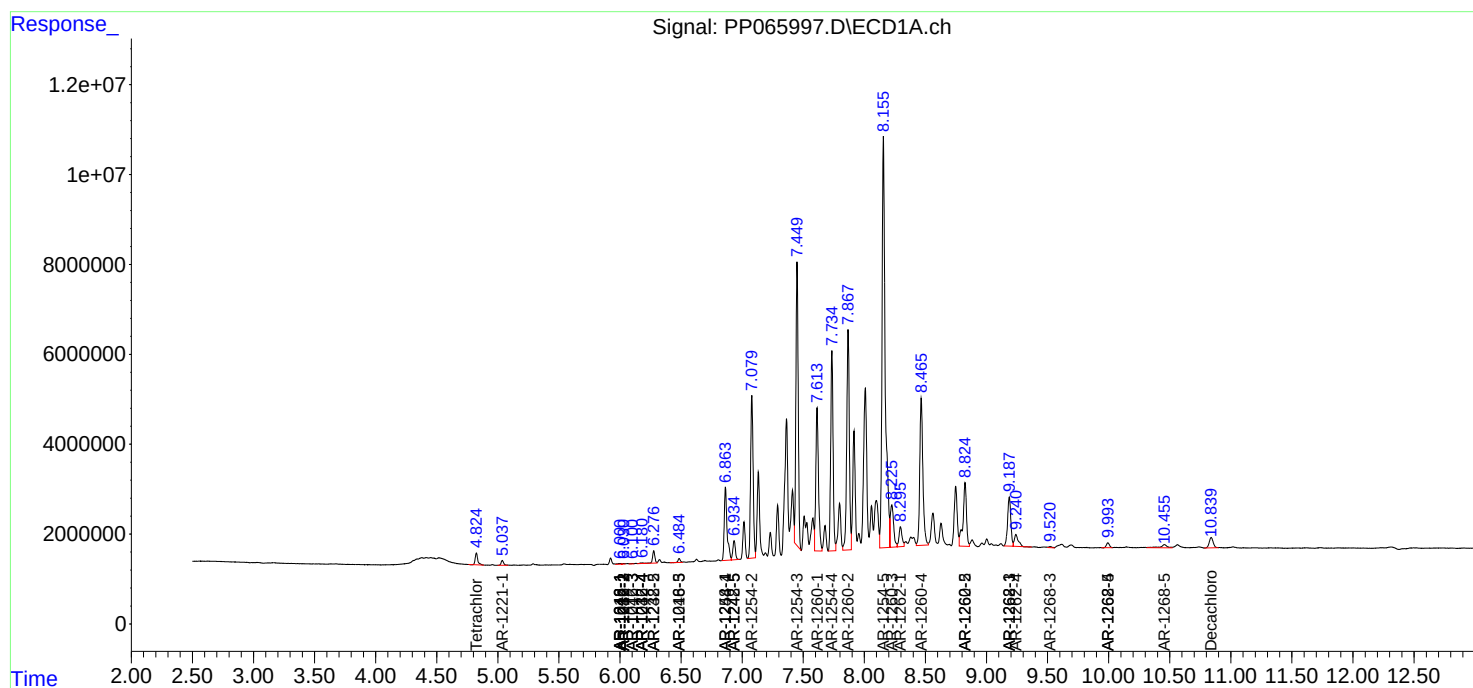
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

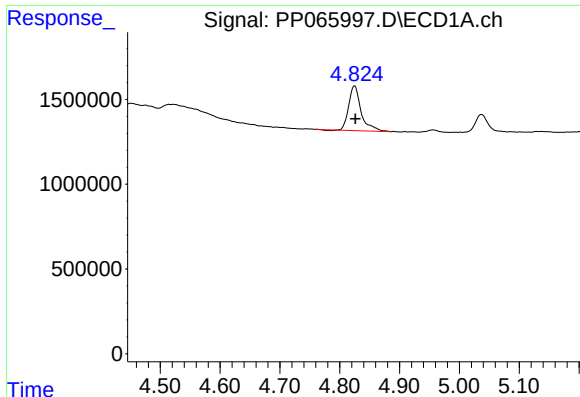
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062524\
Data File : PP065997.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Integration File signal 1: autoint1.e
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Quant Time: Jun 25 14:28:34 2024
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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

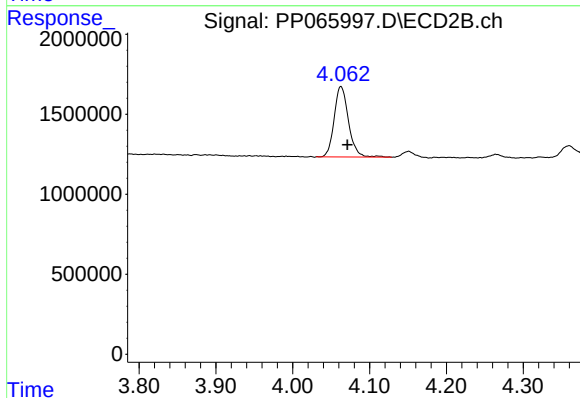




#1 Tetrachloro-m-xylene

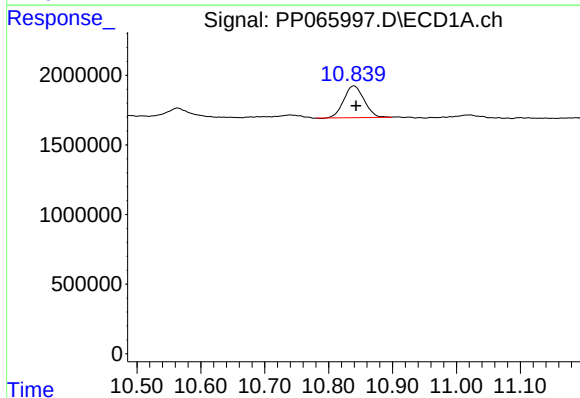
R.T.: 4.825 min
Delta R.T.: -0.001 min
Response: 3772326
Conc: 1.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
S01-01BDL



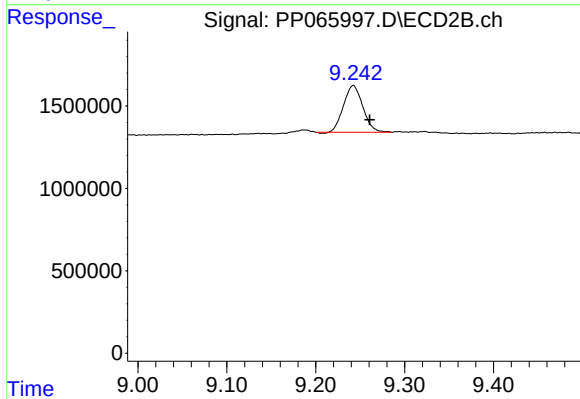
#1 Tetrachloro-m-xylene

R.T.: 4.063 min
Delta R.T.: -0.009 min
Response: 5671616
Conc: 2.03 ng/ml



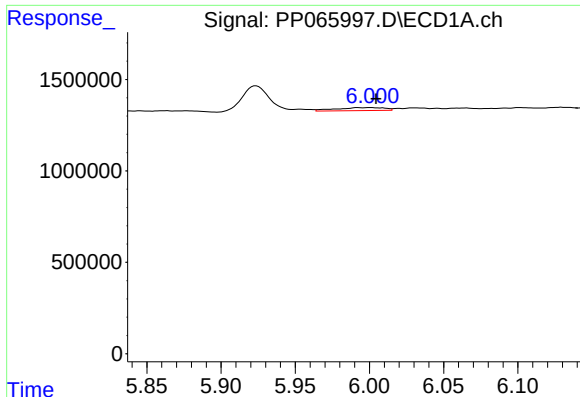
#2 Decachlorobiphenyl

R.T.: 10.839 min
Delta R.T.: -0.003 min
Response: 5060422
Conc: 2.57 ng/ml



#2 Decachlorobiphenyl

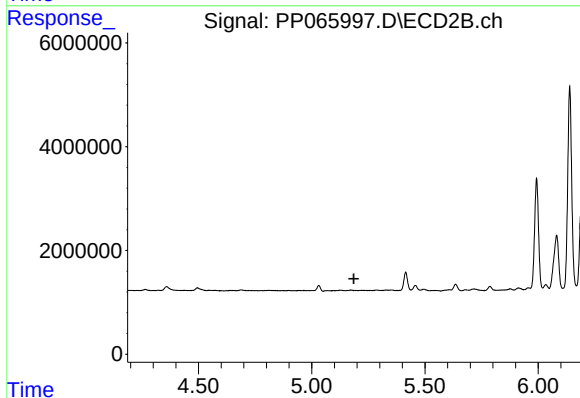
R.T.: 9.242 min
Delta R.T.: -0.018 min
Response: 4271400
Conc: 2.90 ng/ml



#3 AR-1016-1

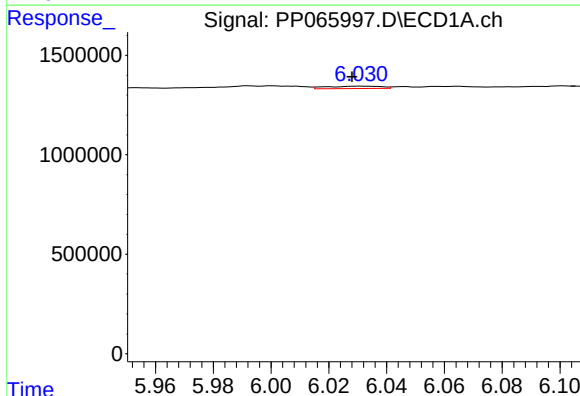
R.T.: 6.001 min
Delta R.T.: -0.004 min
Response: 376280
Conc: 5.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
S01-01BDL



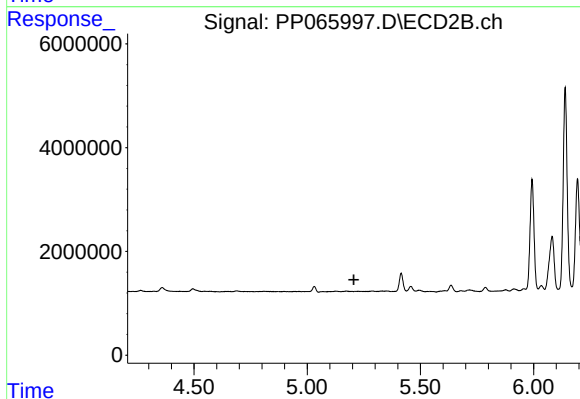
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.186 min
Response: 0
Conc: N.D.



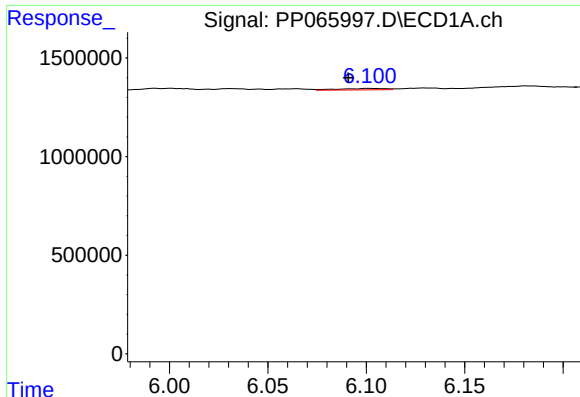
#4 AR-1016-2

R.T.: 6.031 min
Delta R.T.: 0.003 min
Response: 158336
Conc: 1.65 ng/ml



#4 AR-1016-2

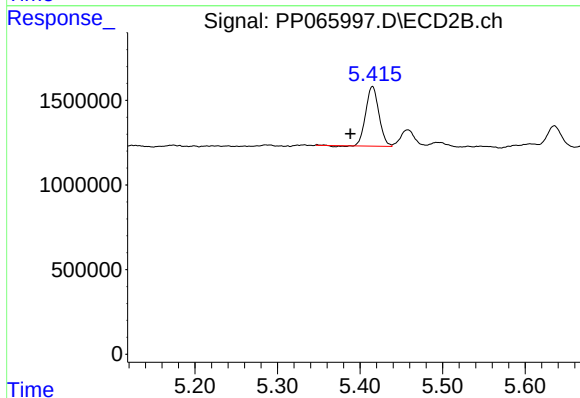
R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



#5 AR-1016-3

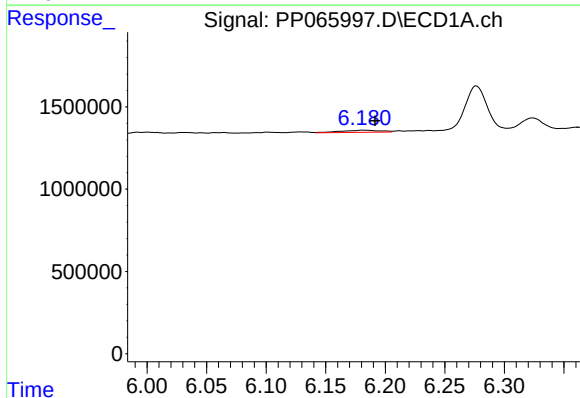
R.T.: 6.102 min
Delta R.T.: 0.011 min
Response: 119458
Conc: 1.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
S01-01BDL



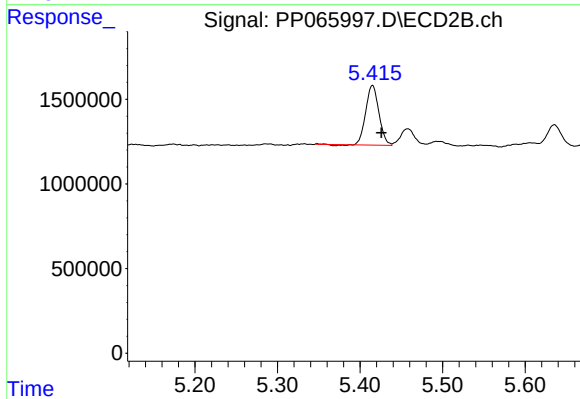
#5 AR-1016-3

R.T.: 5.415 min
Delta R.T.: 0.027 min
Response: 3860637
Conc: 60.16 ng/ml



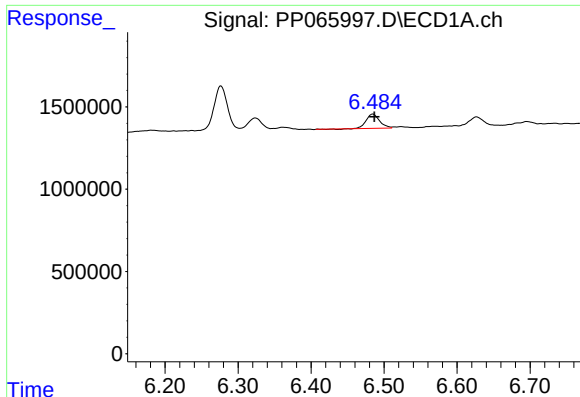
#6 AR-1016-4

R.T.: 6.183 min
Delta R.T.: -0.009 min
Response: 293713
Conc: 5.97 ng/ml



#6 AR-1016-4

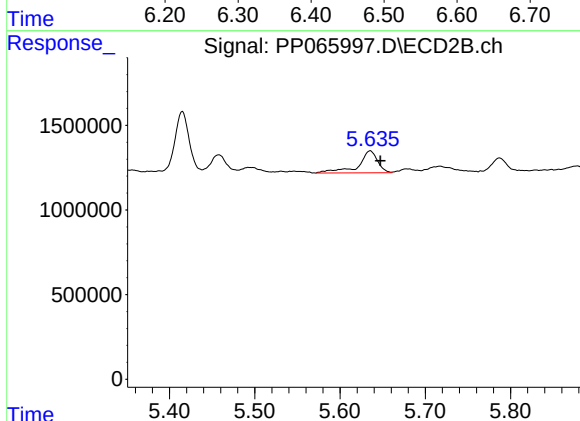
R.T.: 5.415 min
Delta R.T.: -0.011 min
Response: 3860637
Conc: 74.81 ng/ml



#7 AR-1016-5

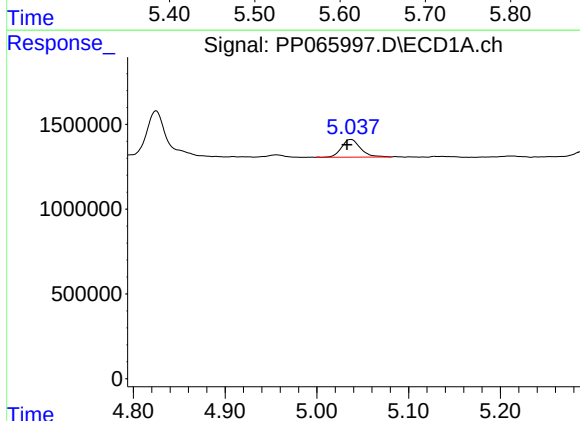
R.T.: 6.485 min
Delta R.T.: -0.002 min
Response: 1085246
Conc: 21.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
S01-01BDL



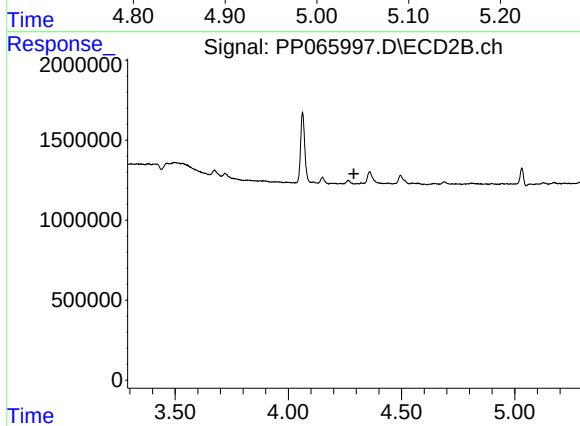
#7 AR-1016-5

R.T.: 5.635 min
Delta R.T.: -0.012 min
Response: 2023170
Conc: 30.67 ng/ml



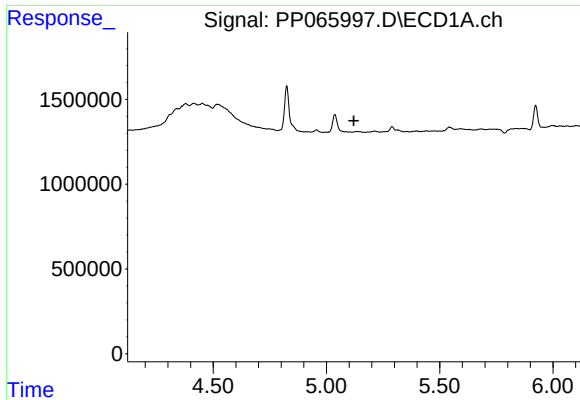
#8 AR-1221-1

R.T.: 5.037 min
Delta R.T.: 0.004 min
Response: 1508753
Conc: 59.12 ng/ml



#8 AR-1221-1

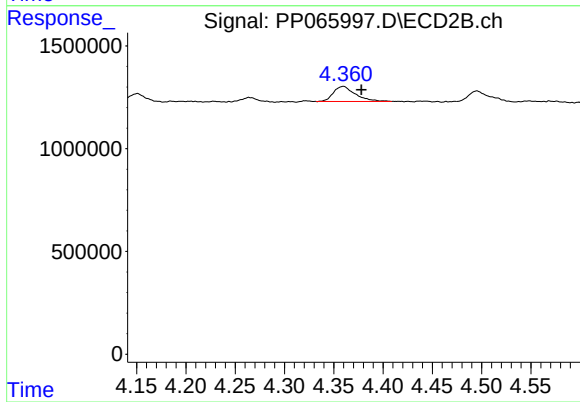
R.T.: 0.000 min
Exp R.T. : 4.289 min
Response: 0
Conc: N.D.



#9 AR-1221-2

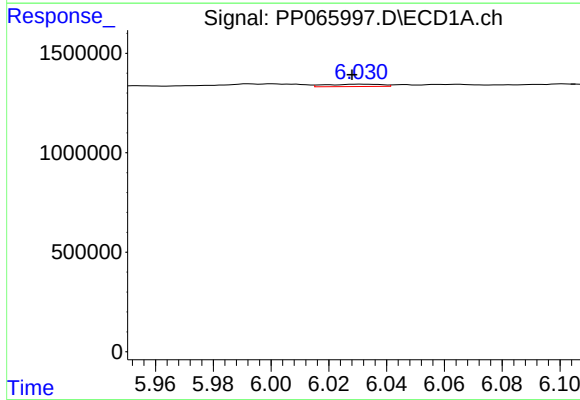
R.T.: 0.000 min
Exp R.T.: 5.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S01-01BDL



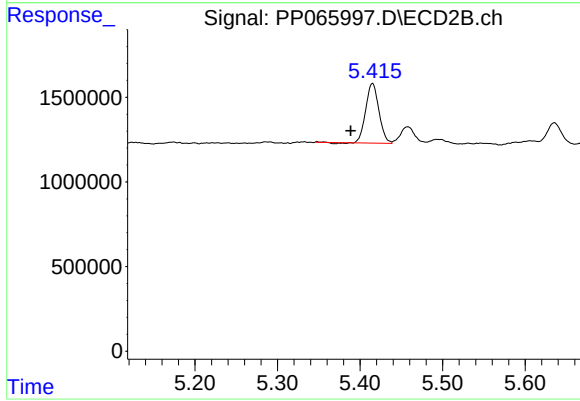
#9 AR-1221-2

R.T.: 4.360 min
Delta R.T.: -0.019 min
Response: 1127908
Conc: 41.78 ng/ml



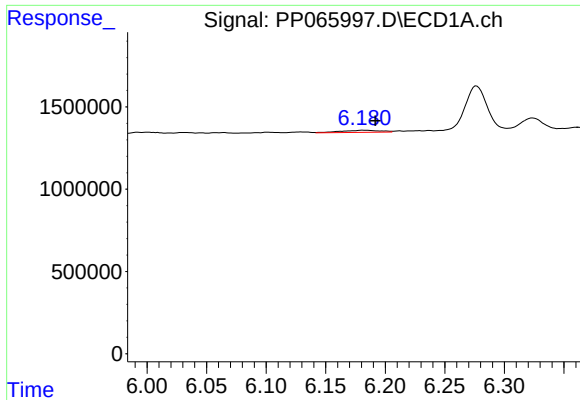
#13 AR-1232-3

R.T.: 6.031 min
Delta R.T.: 0.003 min
Response: 158336
Conc: 3.50 ng/ml



#13 AR-1232-3

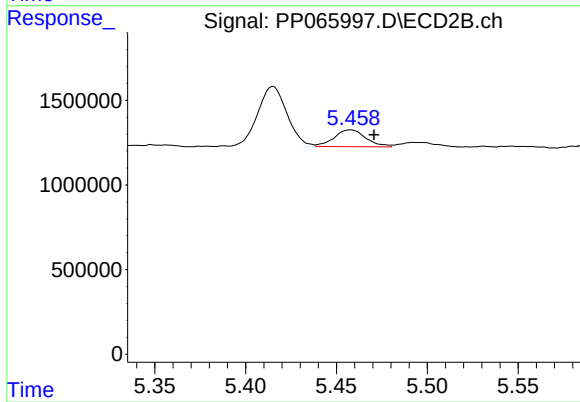
R.T.: 5.415 min
Delta R.T.: 0.026 min
Response: 3860637
Conc: 128.19 ng/ml



#14 AR-1232-4

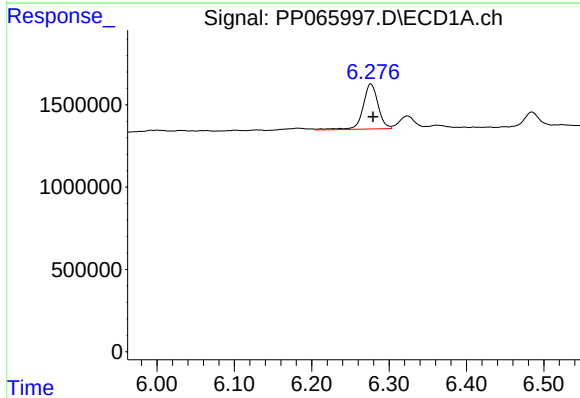
R.T.: 6.183 min
Delta R.T.: -0.009 min
Response: 293713
Conc: 12.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
S01-01BDL



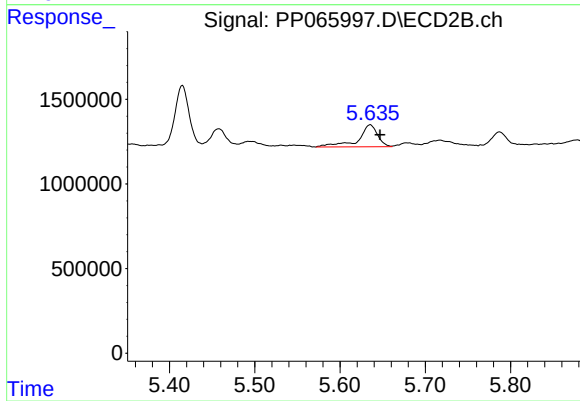
#14 AR-1232-4

R.T.: 5.458 min
Delta R.T.: -0.013 min
Response: 1202185
Conc: 43.94 ng/ml



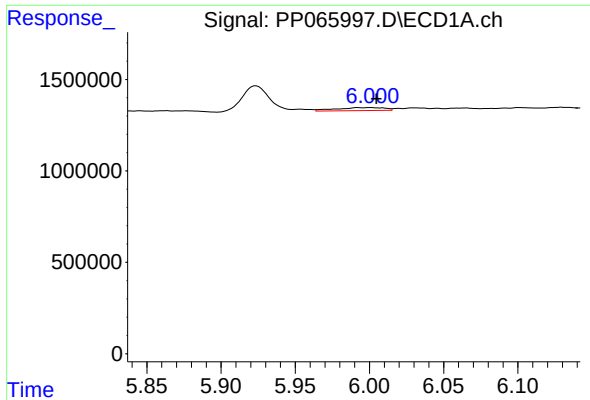
#15 AR-1232-5

R.T.: 6.277 min
Delta R.T.: -0.003 min
Response: 3699598
Conc: 188.45 ng/ml



#15 AR-1232-5

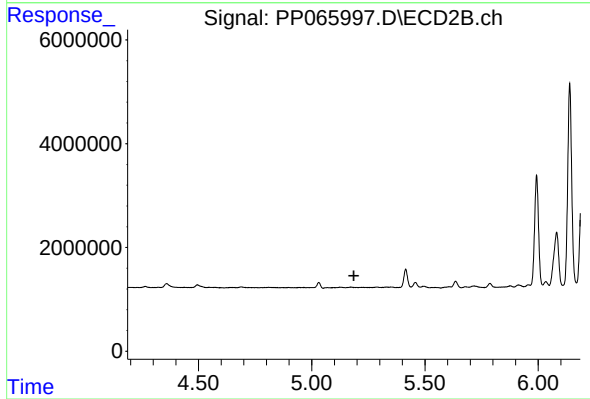
R.T.: 5.635 min
Delta R.T.: -0.012 min
Response: 2023170
Conc: 69.19 ng/ml



#16 AR-1242-1

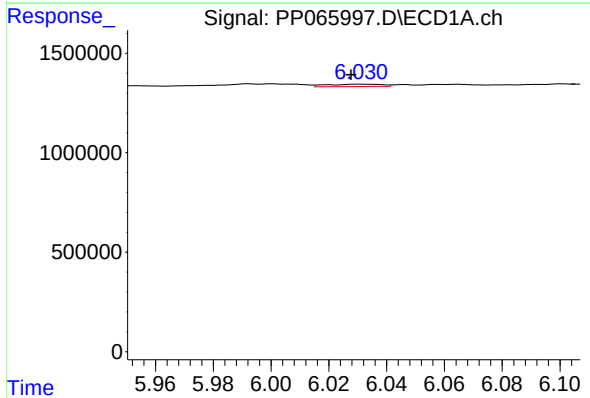
R.T.: 6.001 min
Delta R.T.: -0.004 min
Response: 376280
Conc: 6.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
S01-01BDL



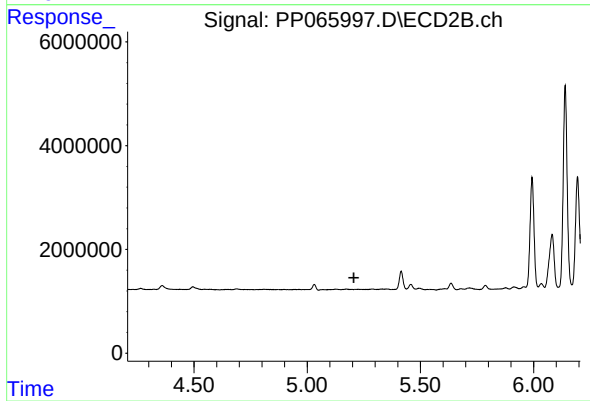
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.186 min
Response: 0
Conc: N.D.



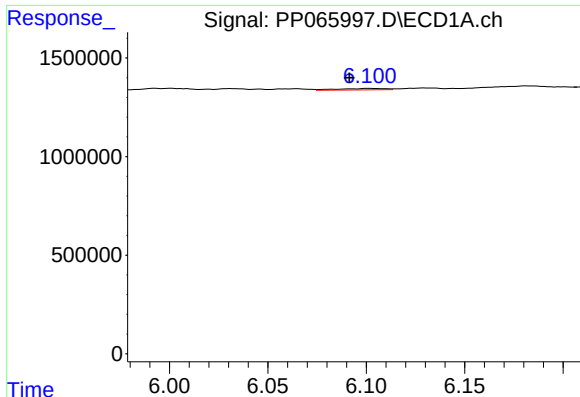
#17 AR-1242-2

R.T.: 6.031 min
Delta R.T.: 0.004 min
Response: 158336
Conc: 2.00 ng/ml



#17 AR-1242-2

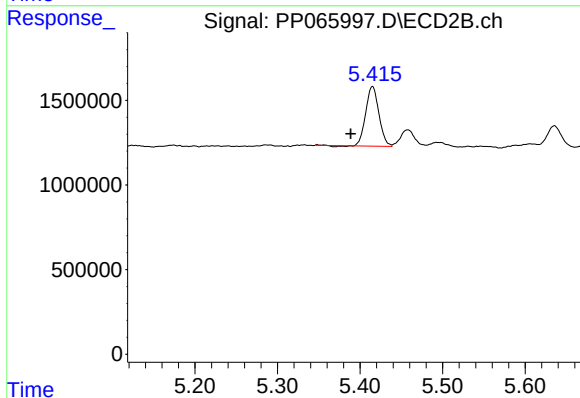
R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



#18 AR-1242-3

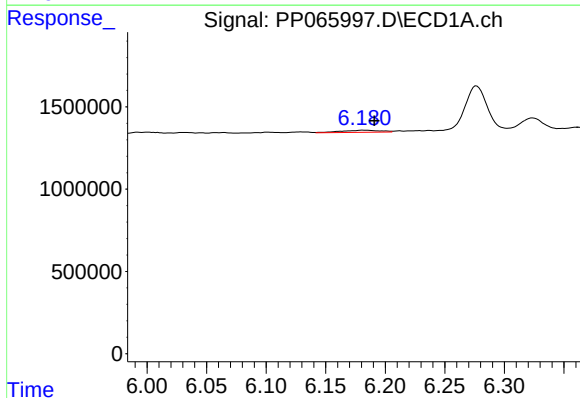
R.T.: 6.102 min
Delta R.T.: 0.011 min
Response: 119458
Conc: 2.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
S01-01BDL



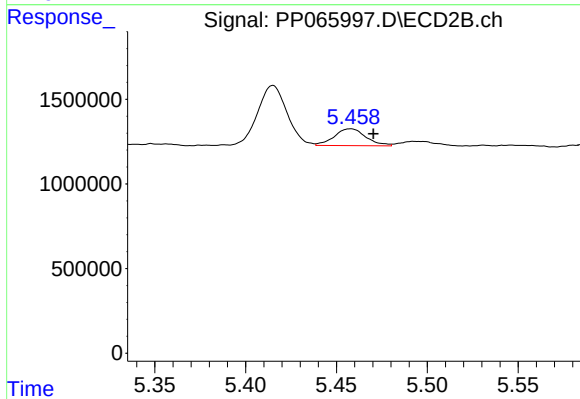
#18 AR-1242-3

R.T.: 5.415 min
Delta R.T.: 0.026 min
Response: 3860637
Conc: 71.77 ng/ml



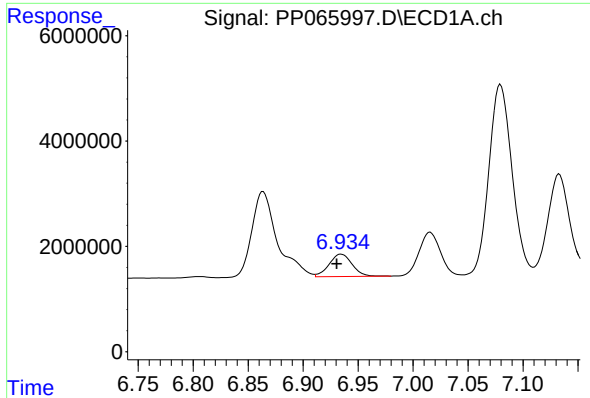
#19 AR-1242-4

R.T.: 6.183 min
Delta R.T.: -0.008 min
Response: 293713
Conc: 7.16 ng/ml



#19 AR-1242-4

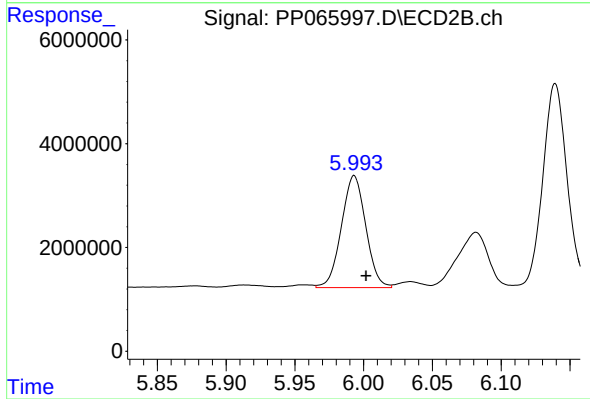
R.T.: 5.458 min
Delta R.T.: -0.013 min
Response: 1202185
Conc: 22.57 ng/ml



#20 AR-1242-5

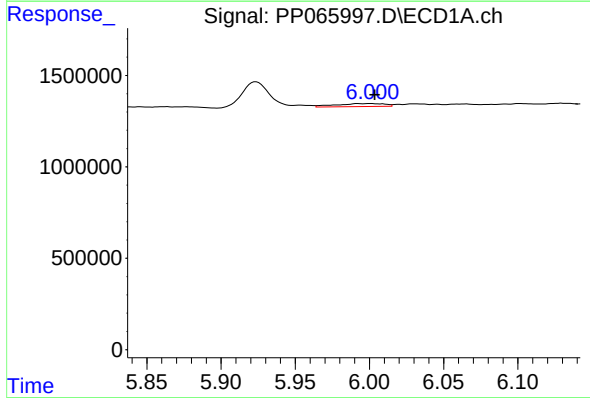
R.T.: 6.935 min
Delta R.T.: 0.004 min
Response: 6169631
Conc: 141.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
S01-01BDL



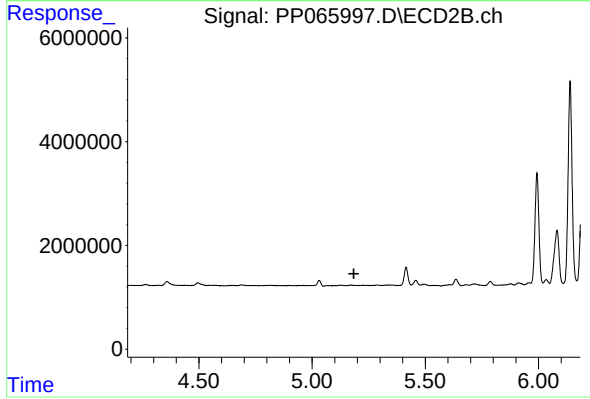
#20 AR-1242-5

R.T.: 5.993 min
Delta R.T.: -0.009 min
Response: 26568627
Conc: 447.15 ng/ml



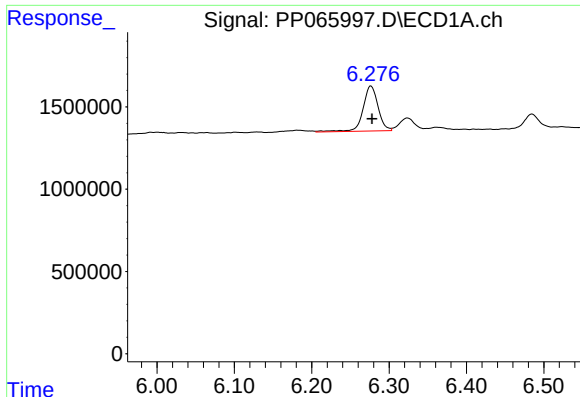
#21 AR-1248-1

R.T.: 6.001 min
Delta R.T.: -0.003 min
Response: 376280
Conc: 9.25 ng/ml



#21 AR-1248-1

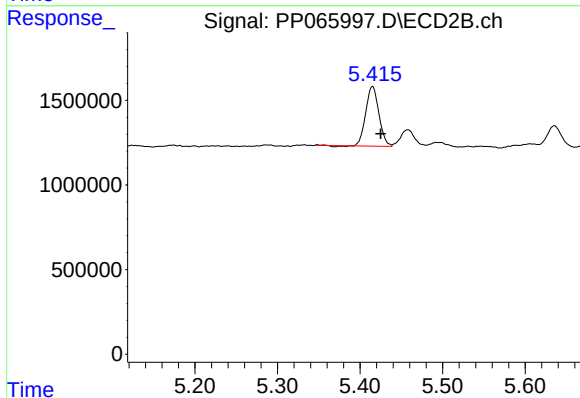
R.T.: 0.000 min
Exp R.T. : 5.185 min
Response: 0
Conc: N.D.



#22 AR-1248-2

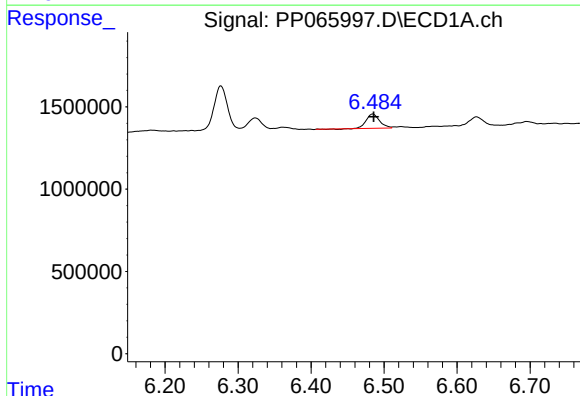
R.T.: 6.277 min
Delta R.T.: -0.001 min
Response: 3699598
Conc: 59.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
S01-01BDL



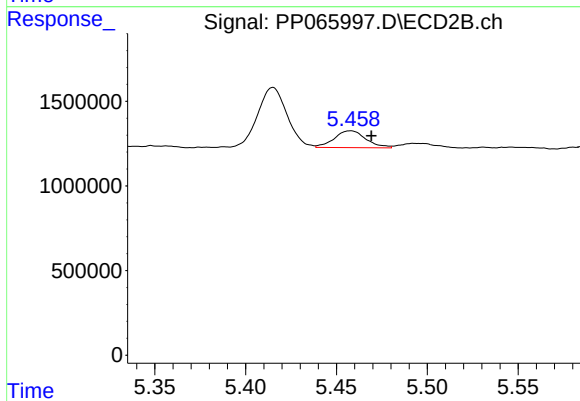
#22 AR-1248-2

R.T.: 5.415 min
Delta R.T.: -0.010 min
Response: 3860637
Conc: 52.45 ng/ml



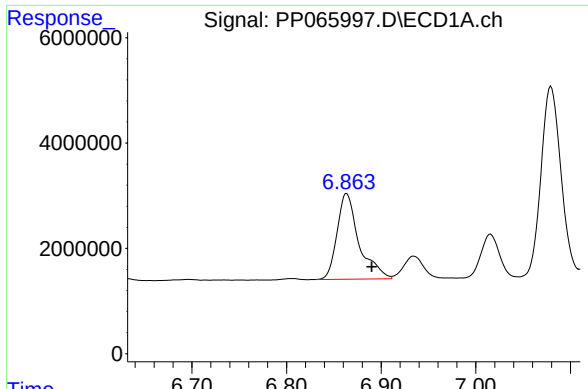
#23 AR-1248-3

R.T.: 6.485 min
Delta R.T.: -0.001 min
Response: 1085246
Conc: 16.12 ng/ml



#23 AR-1248-3

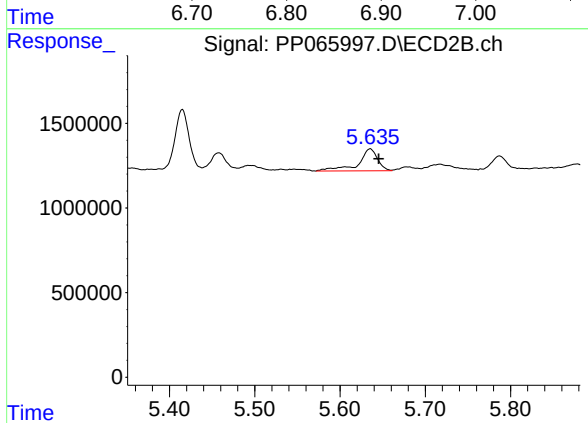
R.T.: 5.458 min
Delta R.T.: -0.011 min
Response: 1202185
Conc: 15.73 ng/ml



#24 AR-1248-4

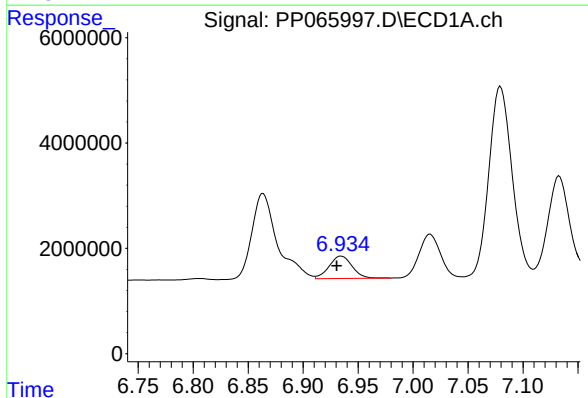
R.T.: 6.864 min
Delta R.T.: -0.026 min
Response: 26157781
Conc: 367.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
S01-01BDL



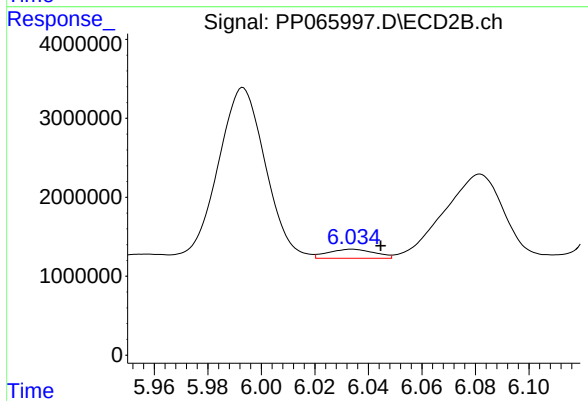
#24 AR-1248-4

R.T.: 5.635 min
Delta R.T.: -0.010 min
Response: 2023170
Conc: 23.01 ng/ml



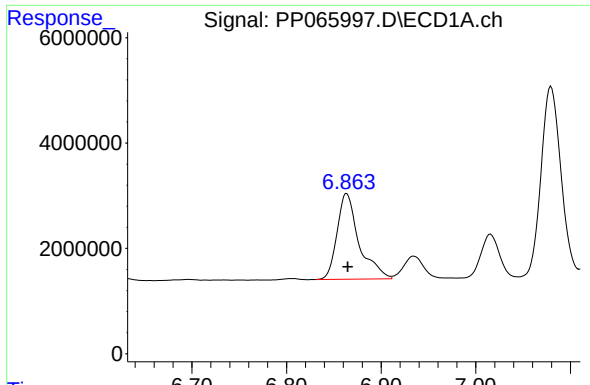
#25 AR-1248-5

R.T.: 6.935 min
Delta R.T.: 0.004 min
Response: 6169631
Conc: 89.00 ng/ml



#25 AR-1248-5

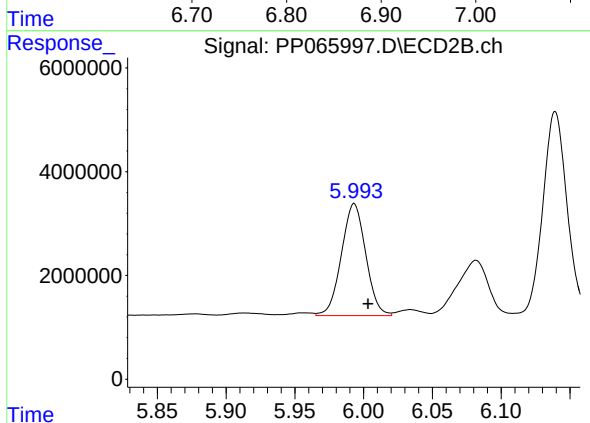
R.T.: 6.034 min
Delta R.T.: -0.011 min
Response: 1377605
Conc: 17.27 ng/ml



#26 AR-1254-1

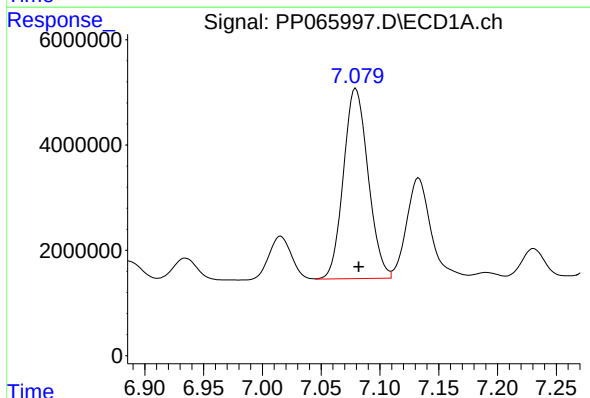
R.T.: 6.864 min
Delta R.T.: 0.000 min
Response: 26157781
Conc: 333.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
S01-01BDL



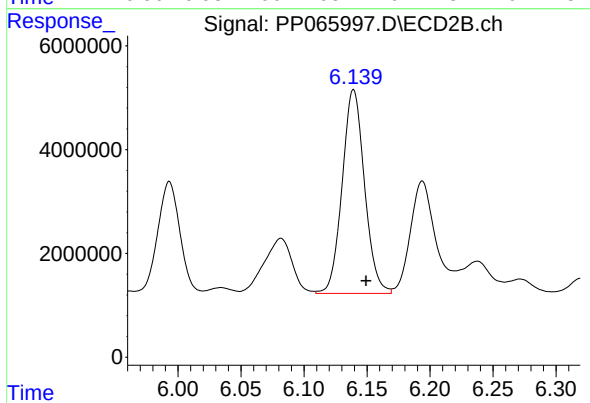
#26 AR-1254-1

R.T.: 5.993 min
Delta R.T.: -0.010 min
Response: 26568627
Conc: 215.62 ng/ml



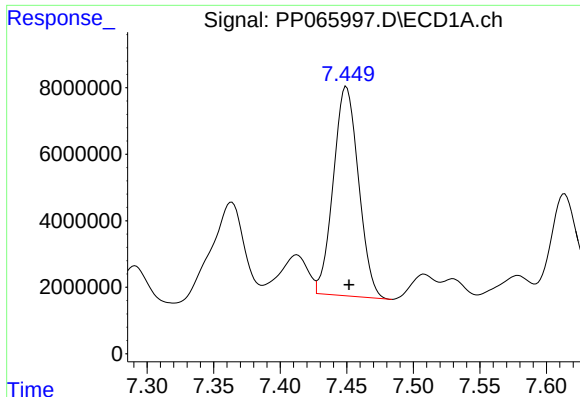
#27 AR-1254-2

R.T.: 7.080 min
Delta R.T.: -0.002 min
Response: 52645005
Conc: 445.65 ng/ml



#27 AR-1254-2

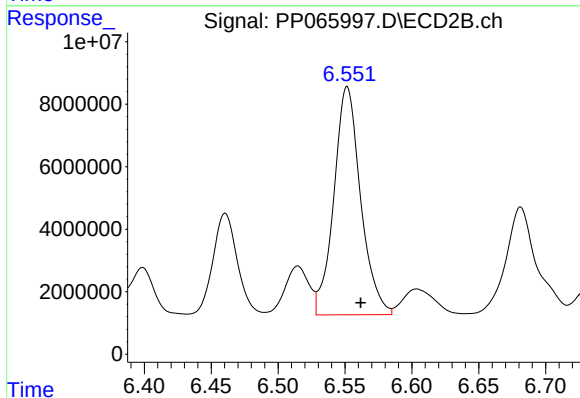
R.T.: 6.139 min
Delta R.T.: -0.010 min
Response: 48504777
Conc: 460.67 ng/ml



#28 AR-1254-3

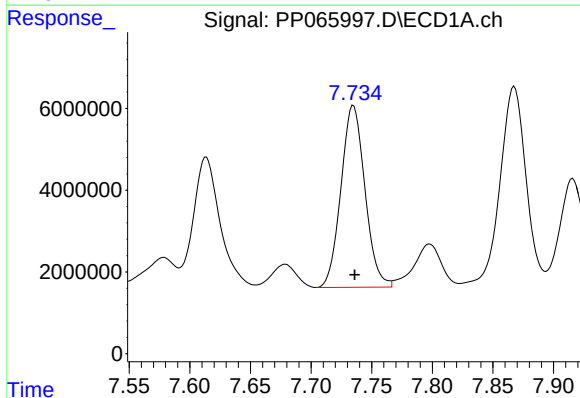
R.T.: 7.450 min
Delta R.T.: -0.002 min
Response: 83026782
Conc: 680.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
S01-01BDL



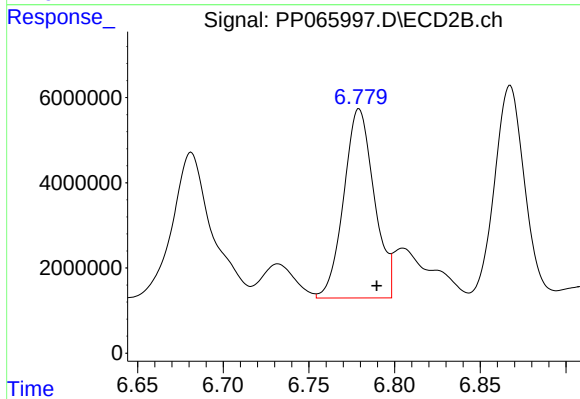
#28 AR-1254-3

R.T.: 6.552 min
Delta R.T.: -0.010 min
Response: 101689004
Conc: 642.61 ng/ml



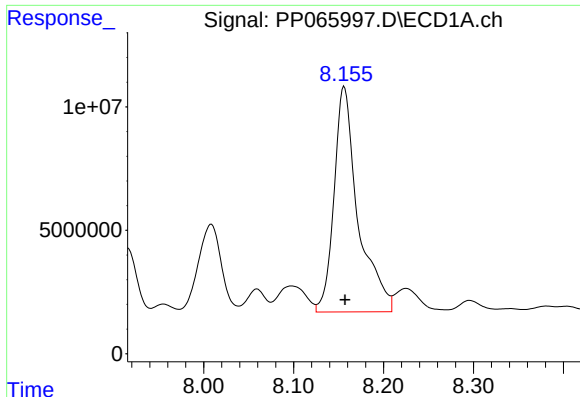
#29 AR-1254-4

R.T.: 7.735 min
Delta R.T.: -0.001 min
Response: 61143526
Conc: 687.57 ng/ml



#29 AR-1254-4

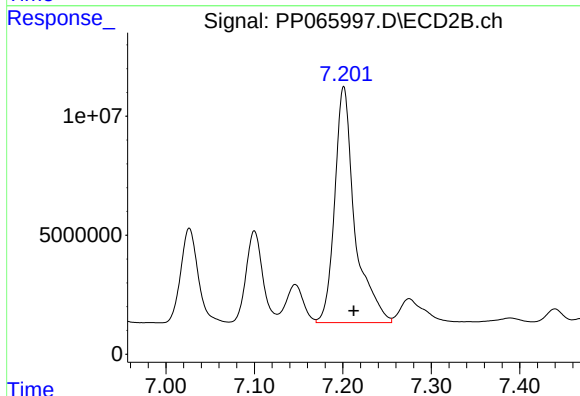
R.T.: 6.779 min
Delta R.T.: -0.010 min
Response: 54913675
Conc: 594.71 ng/ml



#30 AR-1254-5

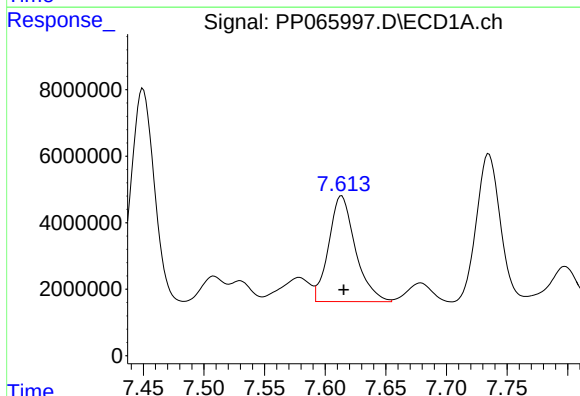
R.T.: 8.156 min
Delta R.T.: 0.000 min
Response: 169134830
Conc: 1726.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
S01-01BDL



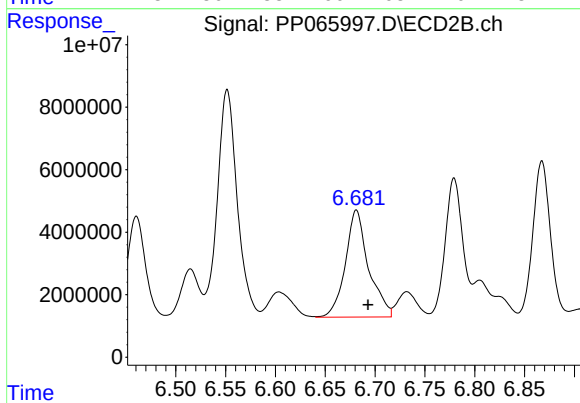
#30 AR-1254-5

R.T.: 7.201 min
Delta R.T.: -0.011 min
Response: 156568089
Conc: 1223.28 ng/ml



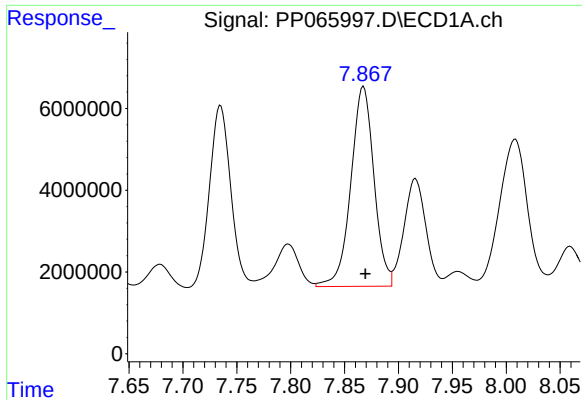
#31 AR-1260-1

R.T.: 7.614 min
Delta R.T.: -0.002 min
Response: 48743536
Conc: 503.26 ng/ml



#31 AR-1260-1

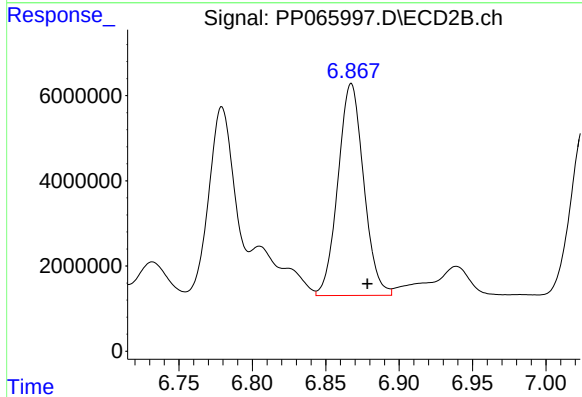
R.T.: 6.681 min
Delta R.T.: -0.012 min
Response: 55589135
Conc: 523.83 ng/ml



#32 AR-1260-2

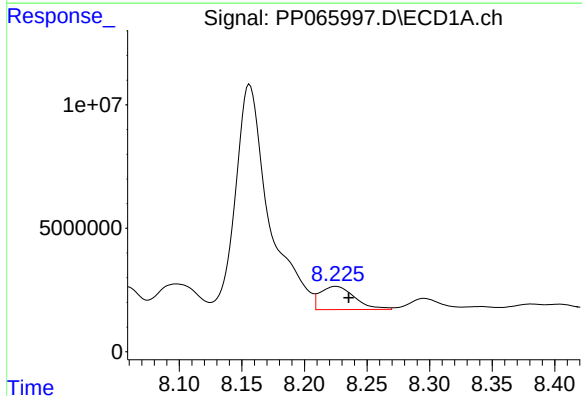
R.T.: 7.868 min
Delta R.T.: -0.002 min
Response: 73112583
Conc: 652.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
S01-01BDL



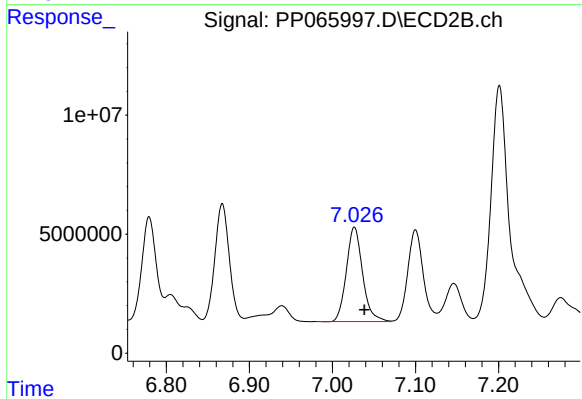
#32 AR-1260-2

R.T.: 6.867 min
Delta R.T.: -0.011 min
Response: 60609783
Conc: 491.46 ng/ml



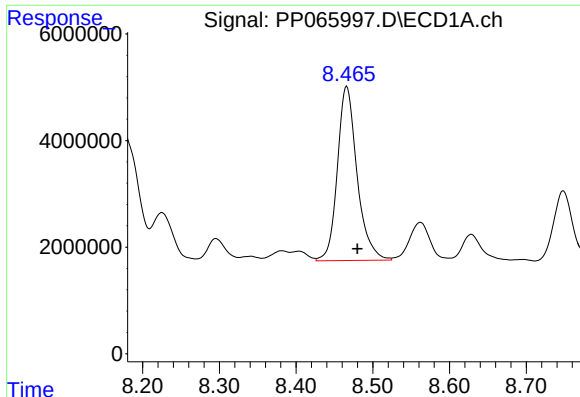
#33 AR-1260-3

R.T.: 8.225 min
Delta R.T.: -0.010 min
Response: 17899621
Conc: 205.02 ng/ml



#33 AR-1260-3

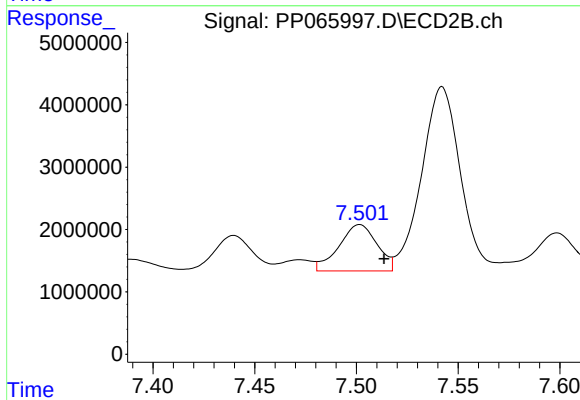
R.T.: 7.026 min
Delta R.T.: -0.012 min
Response: 53889775
Conc: 464.66 ng/ml



#34 AR-1260-4

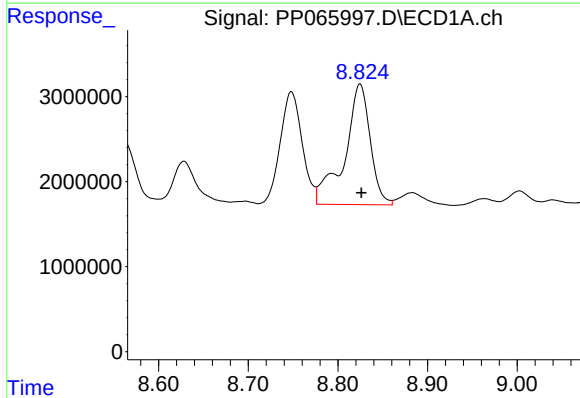
R.T.: 8.466 min
Delta R.T.: -0.014 min
Response: 58375046
Conc: 582.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
S01-01BDL



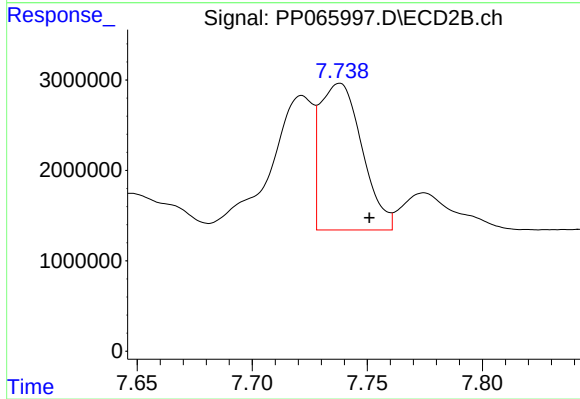
#34 AR-1260-4

R.T.: 7.502 min
Delta R.T.: -0.012 min
Response: 9687477
Conc: 109.99 ng/ml



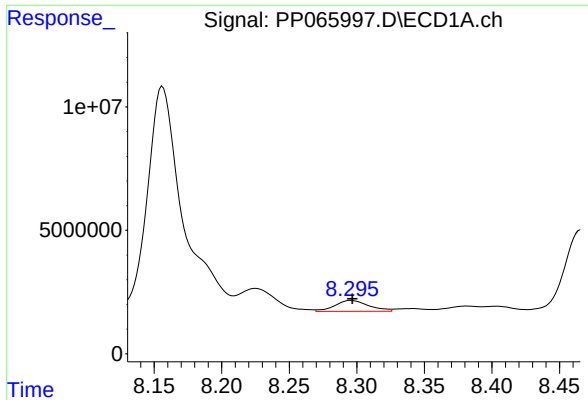
#35 AR-1260-5

R.T.: 8.825 min
Delta R.T.: -0.002 min
Response: 28110629
Conc: 149.06 ng/ml



#35 AR-1260-5

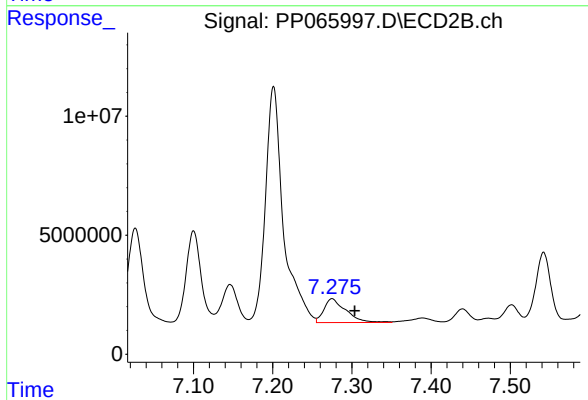
R.T.: 7.738 min
Delta R.T.: -0.013 min
Response: 20588617
Conc: 107.56 ng/ml



#36 AR-1262-1

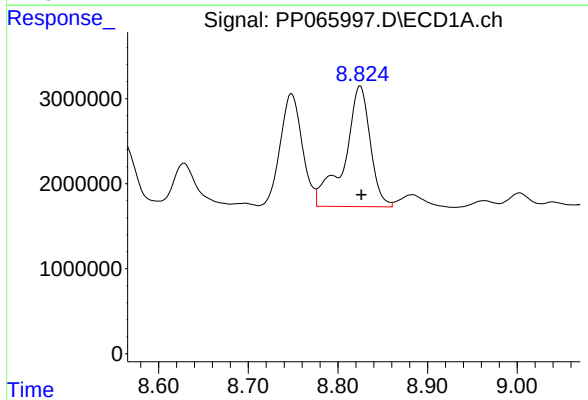
R.T.: 8.296 min
Delta R.T.: 0.000 min
Response: 7650560
Conc: 142.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
S01-01BDL



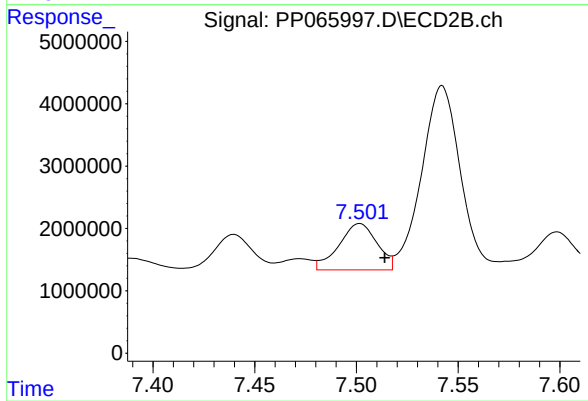
#36 AR-1262-1

R.T.: 7.275 min
Delta R.T.: -0.028 min
Response: 19283155
Conc: 346.71 ng/ml



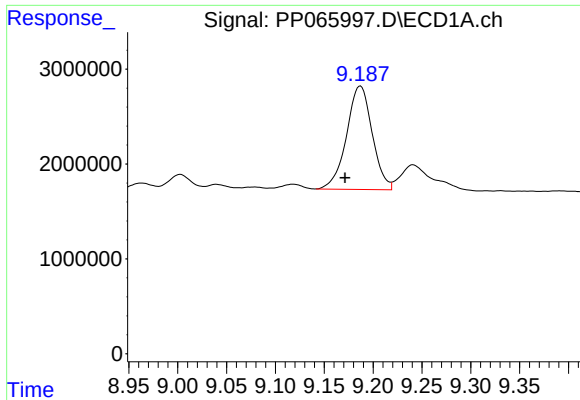
#37 AR-1262-2

R.T.: 8.825 min
Delta R.T.: -0.002 min
Response: 28110629
Conc: 132.51 ng/ml



#37 AR-1262-2

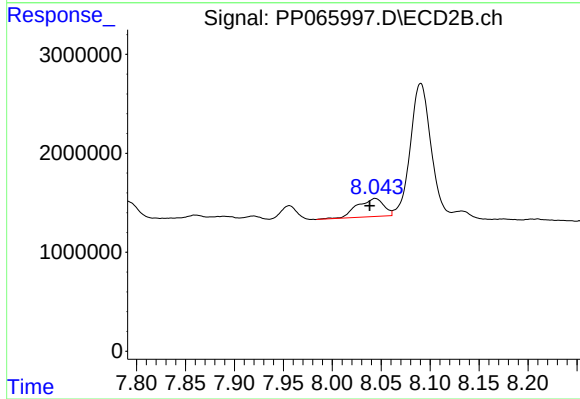
R.T.: 7.502 min
Delta R.T.: -0.012 min
Response: 9687477
Conc: 86.94 ng/ml



#38 AR-1262-3

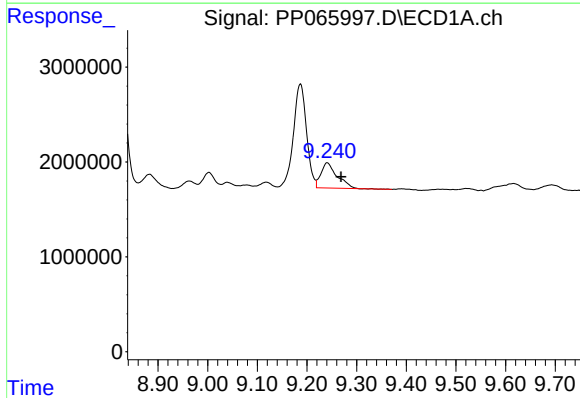
R.T.: 9.187 min
Delta R.T.: 0.016 min
Response: 19936643
Conc: 130.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
S01-01BDL



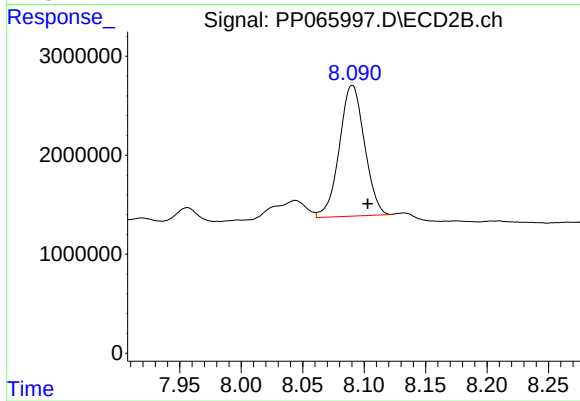
#38 AR-1262-3

R.T.: 8.044 min
Delta R.T.: 0.006 min
Response: 3479808
Conc: 40.96 ng/ml



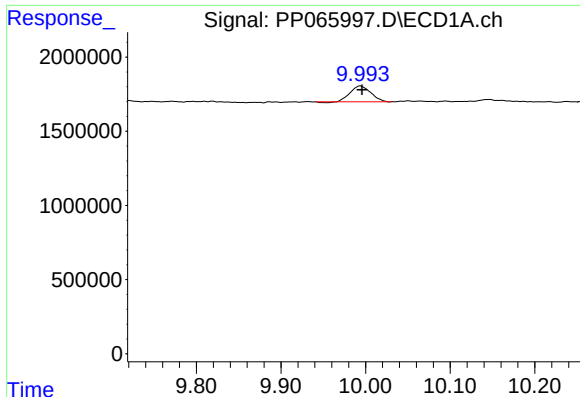
#39 AR-1262-4

R.T.: 9.241 min
Delta R.T.: -0.028 min
Response: 6030694
Conc: 49.77 ng/ml



#39 AR-1262-4

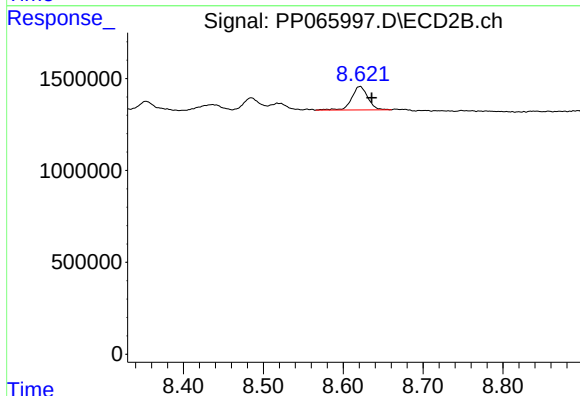
R.T.: 8.090 min
Delta R.T.: -0.013 min
Response: 18767700
Conc: 122.25 ng/ml



#40 AR-1262-5

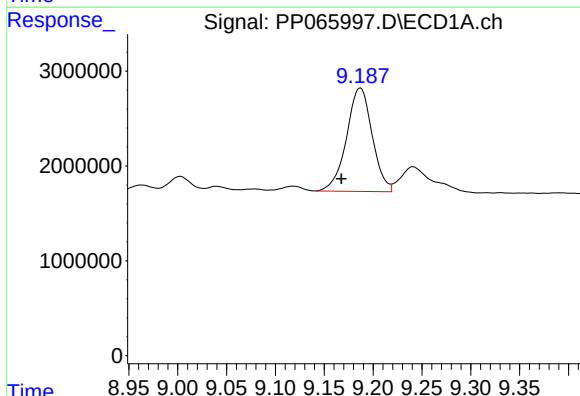
R.T.: 9.994 min
Delta R.T.: -0.002 min
Response: 1774250
Conc: 21.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
S01-01BDL



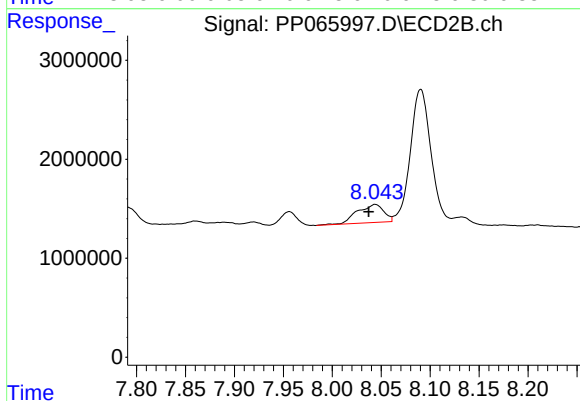
#40 AR-1262-5

R.T.: 8.621 min
Delta R.T.: -0.015 min
Response: 1803322
Conc: 25.68 ng/ml



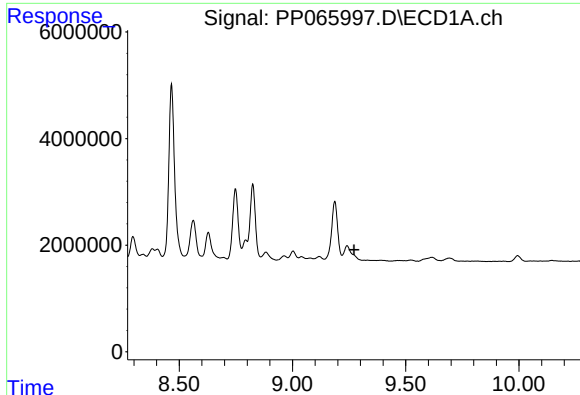
#41 AR-1268-1

R.T.: 9.187 min
Delta R.T.: 0.019 min
Response: 19936643
Conc: 78.49 ng/ml



#41 AR-1268-1

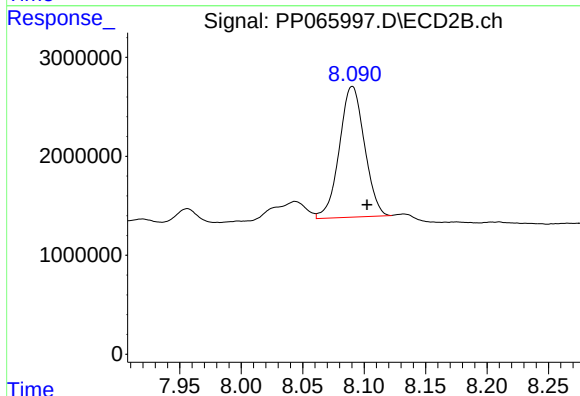
R.T.: 8.044 min
Delta R.T.: 0.007 min
Response: 3479808
Conc: 15.04 ng/ml



#42 AR-1268-2

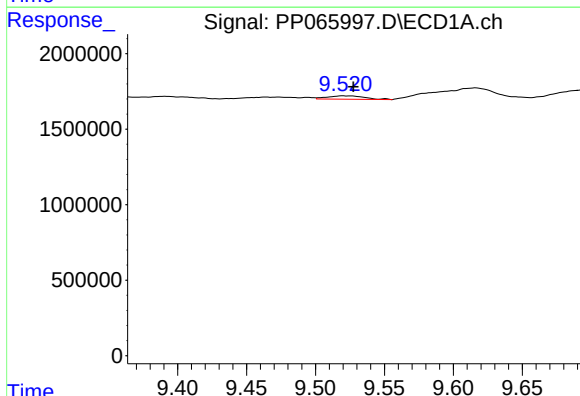
R.T.: 0.000 min
Exp R.T.: 9.272 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S01-01BDL



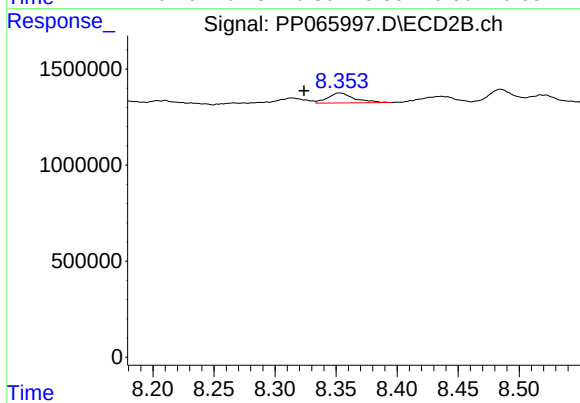
#42 AR-1268-2

R.T.: 8.090 min
Delta R.T.: -0.012 min
Response: 18767700
Conc: 89.43 ng/ml



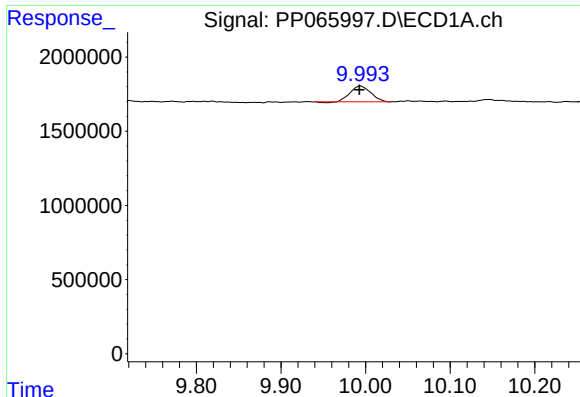
#43 AR-1268-3

R.T.: 9.521 min
Delta R.T.: -0.006 min
Response: 419156
Conc: 2.06 ng/ml



#43 AR-1268-3

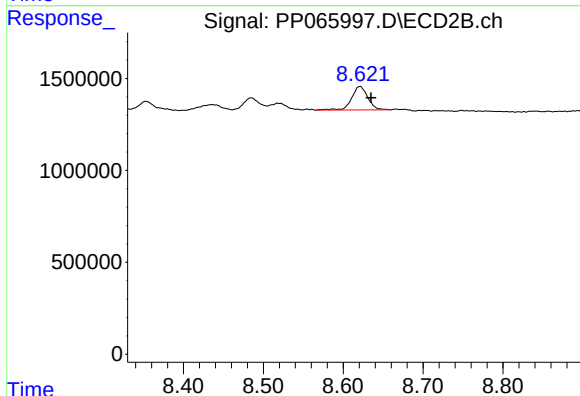
R.T.: 8.353 min
Delta R.T.: 0.029 min
Response: 782914
Conc: 4.48 ng/ml



#44 AR-1268-4

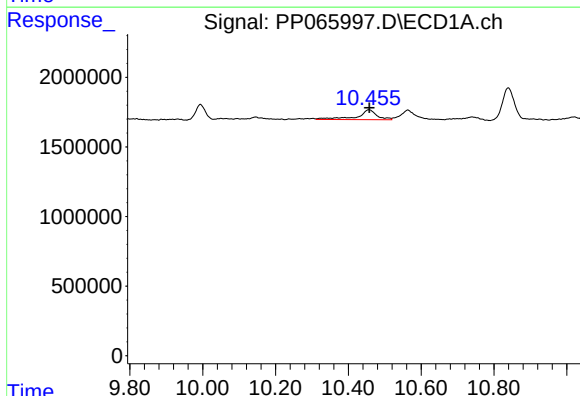
R.T.: 9.994 min
Delta R.T.: 0.001 min
Response: 1774250
Conc: 21.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
S01-01BDL



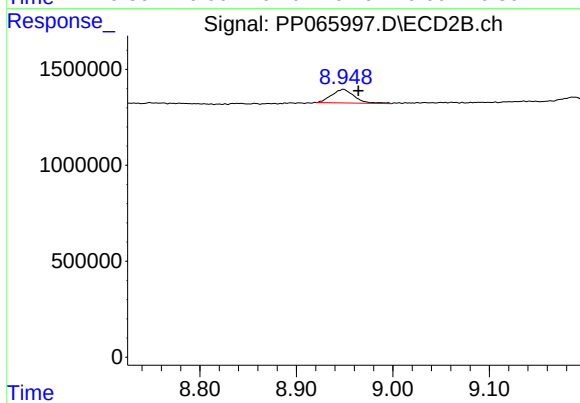
#44 AR-1268-4

R.T.: 8.621 min
Delta R.T.: -0.014 min
Response: 1803322
Conc: 23.78 ng/ml



#45 AR-1268-5

R.T.: 10.456 min
Delta R.T.: -0.002 min
Response: 2615197
Conc: 3.94 ng/ml



#45 AR-1268-5

R.T.: 8.949 min
Delta R.T.: -0.016 min
Response: 1141640
Conc: 2.18 ng/ml