

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062524\
 Data File : PP065999.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2024 10:37
 Operator : YP\AJ
 Sample : P3023-05DL 10X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 S01-03BDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 14:29:48 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	3828056	5637320	2.018	2.019
2)	SA Decachlor...	10.840	9.243	5356688	3428627	2.723	2.327
Target Compounds							
3)	L1 AR-1016-1	6.006	0.000	499764	0	7.687	N.D. #
4)	L1 AR-1016-2	6.038	0.000	469223	0	4.899	N.D. #
5)	L1 AR-1016-3	0.000	5.415f	0	3601756	N.D.	56.123 #
6)	L1 AR-1016-4	6.193	5.415	233026	3601756	4.738	69.796 #
7)	L1 AR-1016-5	6.484	5.636	1662749	1680167	33.172	25.470
13)	L3 AR-1232-3	6.038	5.415f	469223	3601756	10.372	119.590 #
14)	L3 AR-1232-4	6.193	5.458	233026	736376	9.976	26.914 #
15)	L3 AR-1232-5	6.277	5.636	3252226	1680167	165.658	57.462 #
16)	L4 AR-1242-1	6.006	0.000	499764	0	9.139	N.D. #
17)	L4 AR-1242-2	6.038	0.000	469223	0	5.917	N.D. #
18)	L4 AR-1242-3	0.000	5.415f	0	3601756	N.D.	66.961 #
19)	L4 AR-1242-4	6.193	5.458	233026	736376	5.679	13.826 #
20)	L4 AR-1242-5	6.934	5.993	4990533	21261877	114.404	357.834 #
21)	L5 AR-1248-1	6.006	0.000	499764	0	12.288	N.D. #
22)	L5 AR-1248-2	6.277	5.415	3252226	3601756	52.183	48.934
23)	L5 AR-1248-3	6.484	5.458	1662749	736376	24.692	9.636 #
24)	L5 AR-1248-4	6.864f	5.636	21677944	1680167	304.486	19.111 #
25)	L5 AR-1248-5	6.934	6.035	4990533	1428070	71.991	17.901 #
26)	L6 AR-1254-1	6.864	5.993	21677944	21261877	276.723	172.556 #
27)	L6 AR-1254-2	7.081	6.139	40357657	35240522	341.633	334.693
28)	L6 AR-1254-3	7.451	6.551	70218671	79072834	575.406	499.690
29)	L6 AR-1254-4	7.735	6.779	50754982	44677508	570.751	483.850
30)	L6 AR-1254-5	8.156	7.201	119.6E6	110.7E6	1220.651	864.560 #
31)	L7 AR-1260-1	7.614	6.681	37199505	41416304	384.071	390.279
32)	L7 AR-1260-2	7.867	6.867	52688305	43883323	469.928	355.832
33)	L7 AR-1260-3	8.225	7.027	13178960	39537980	150.949	340.916 #
34)	L7 AR-1260-4	8.466	7.501	40974160	7714312	408.878	87.587 #
35)	L7 AR-1260-5	8.824	7.738	20250537	15073191	107.381	78.748 #
36)	L8 AR-1262-1	8.296	7.275f	5420819	15488741	101.175	278.485 #
37)	L8 AR-1262-2	8.824	7.501	20250537	7714312	95.462	69.232 #
38)	L8 AR-1262-3	9.188f	8.026	14855793	1830712	97.035	21.550 #
39)	L8 AR-1262-4	9.242f	8.090	5108458	13246368	42.163	86.287 #
40)	L8 AR-1262-5	9.993	8.621	1467898	1187400	18.074	16.907
41)	L9 AR-1268-1	9.188f	8.026	14855793	1830712	58.488	7.911 #
42)	L9 AR-1268-2	0.000	8.090	0	13246368	N.D.	63.117 #
43)	L9 AR-1268-3	9.524	0.000	387375	0	1.907	N.D. #
44)	L9 AR-1268-4	9.993	8.621	1467898	1187400	17.615	15.661
45)	L9 AR-1268-5	10.457	8.948f	1815624	1882540	2.732	3.594 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062524\
Data File : PP065999.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2024 10:37
Operator : YP\AJ
Sample : P3023-05DL 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
S01-03BDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 14:29:48 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
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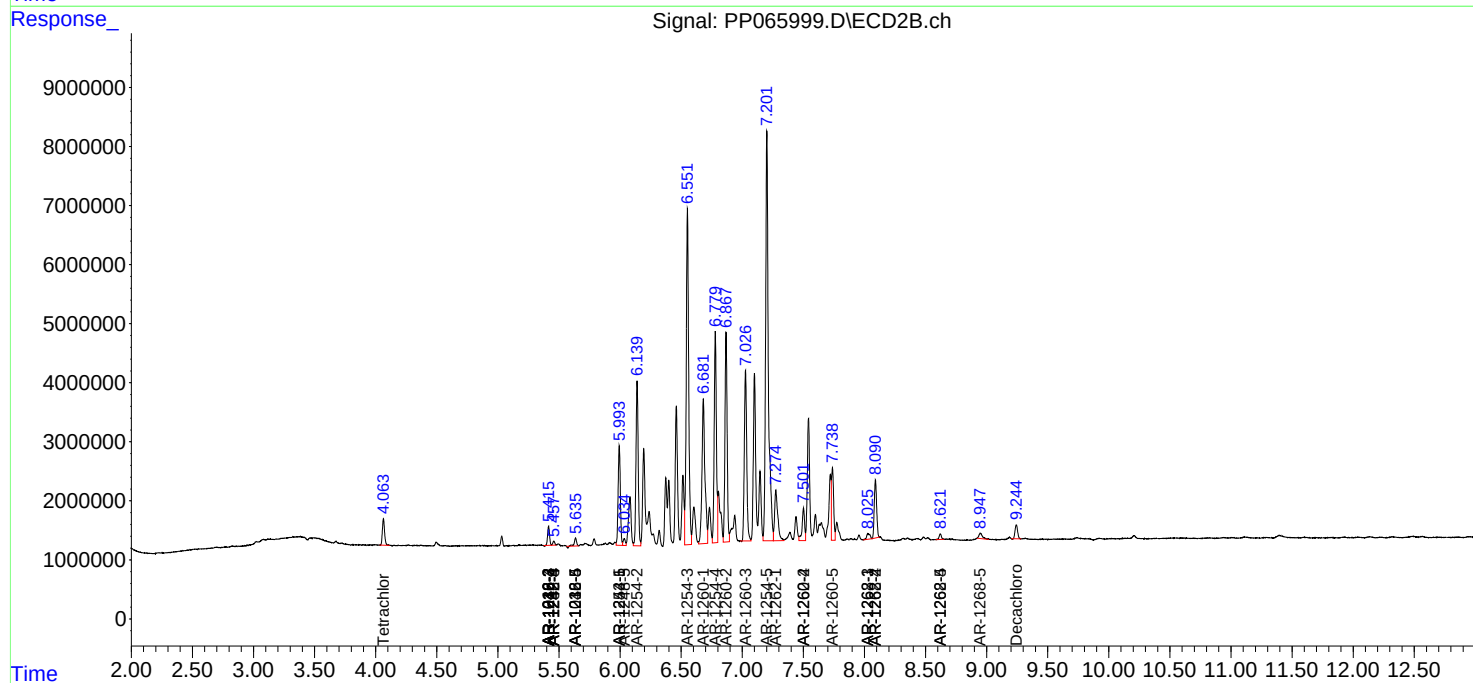
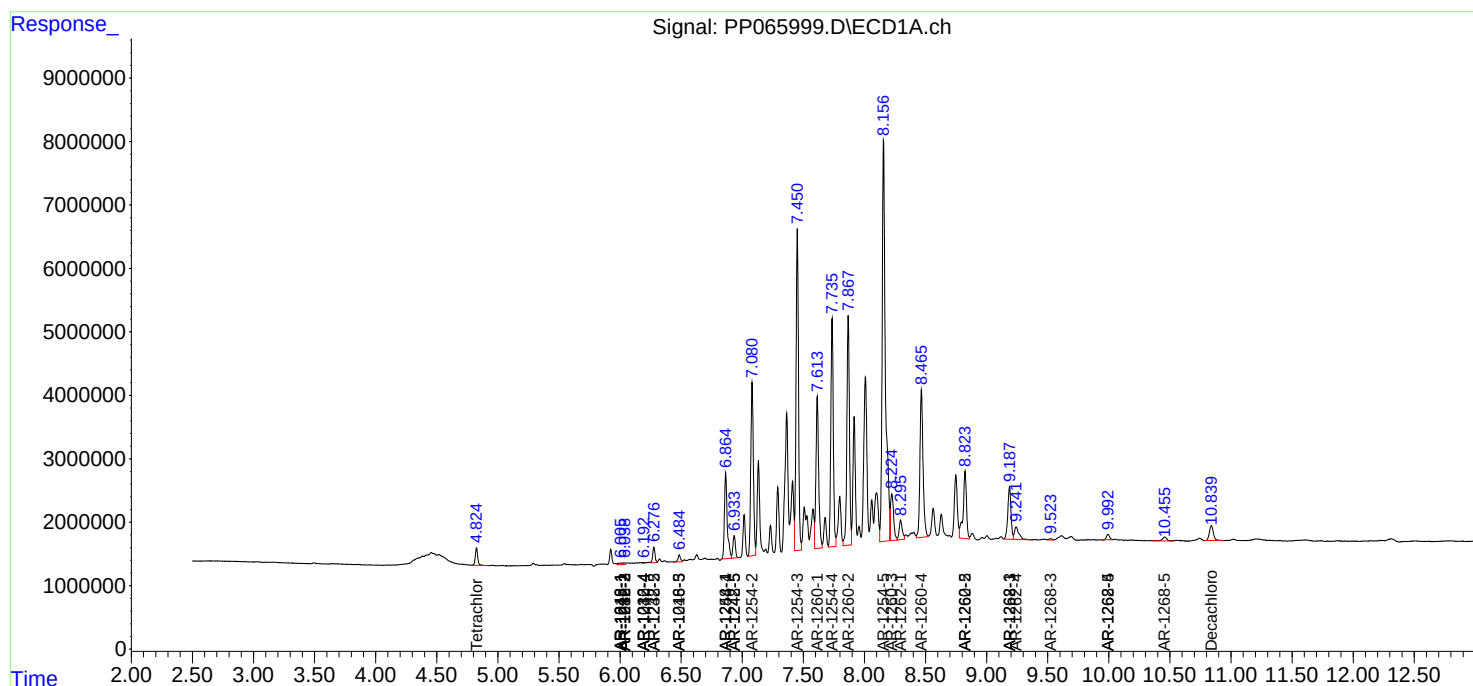
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

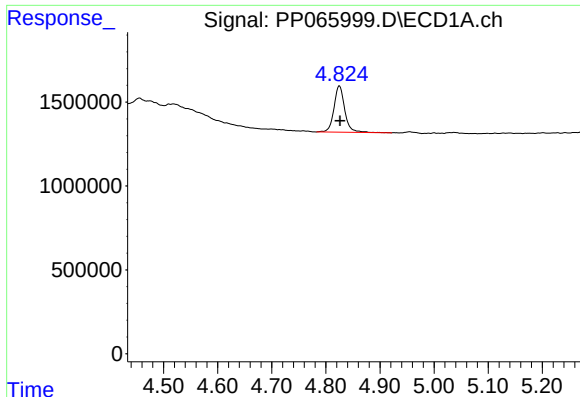
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062524\
Data File : PP065999.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2024 10:37
Operator : YP\AJ
Sample : P3023-05DL 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
S01-03BDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 14:29:48 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
Quant Title : GC EXTRACTABLES
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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

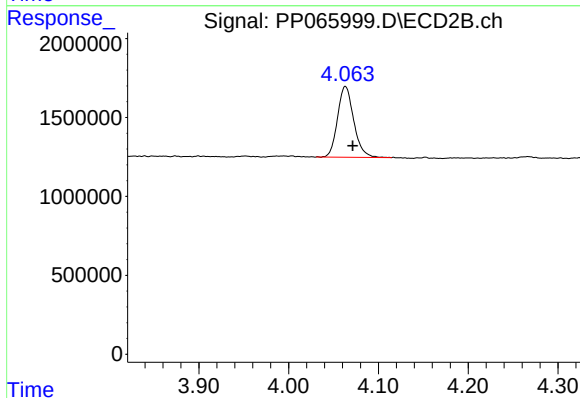




#1 Tetrachloro-m-xylene

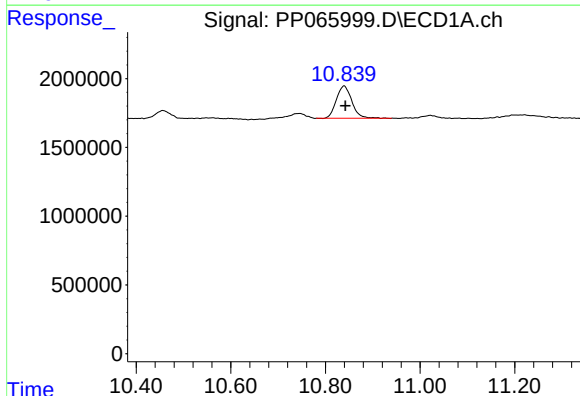
R.T.: 4.825 min
Delta R.T.: 0.000 min
Response: 3828056
Conc: 2.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
S01-03BDL



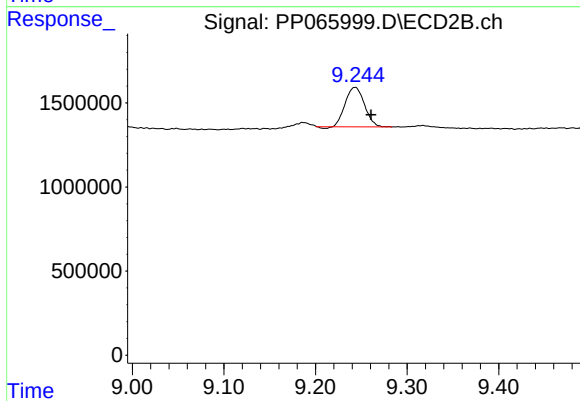
#1 Tetrachloro-m-xylene

R.T.: 4.063 min
Delta R.T.: -0.008 min
Response: 5637320
Conc: 2.02 ng/ml



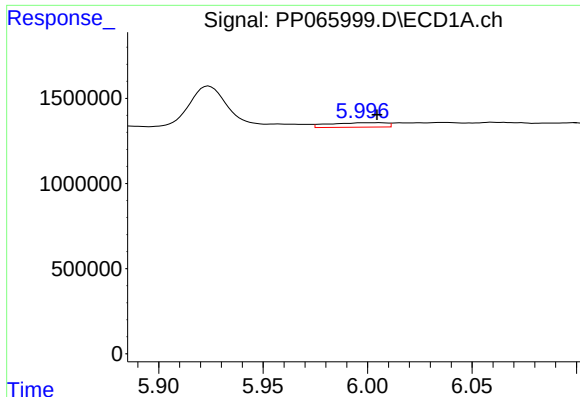
#2 Decachlorobiphenyl

R.T.: 10.840 min
Delta R.T.: -0.003 min
Response: 5356688
Conc: 2.72 ng/ml



#2 Decachlorobiphenyl

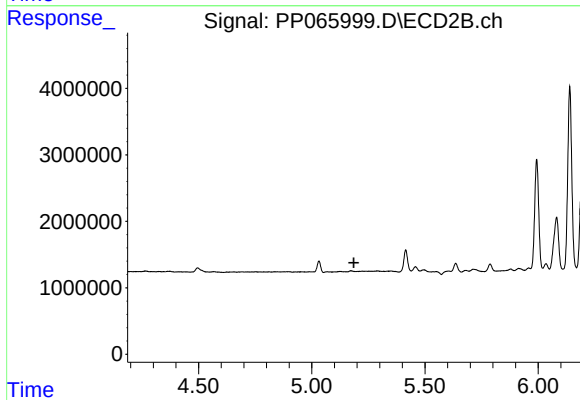
R.T.: 9.243 min
Delta R.T.: -0.017 min
Response: 3428627
Conc: 2.33 ng/ml



#3 AR-1016-1

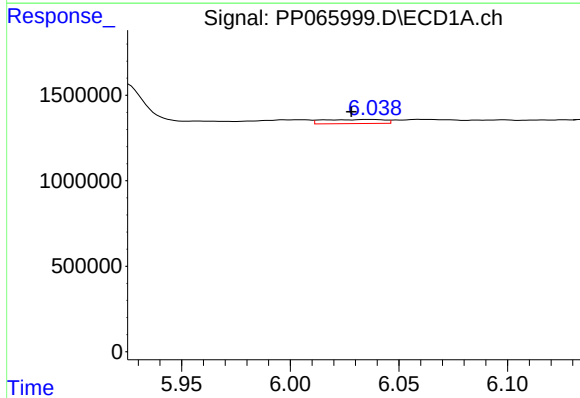
R.T.: 6.006 min
Delta R.T.: 0.001 min
Response: 499764
Conc: 7.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
S01-03BDL



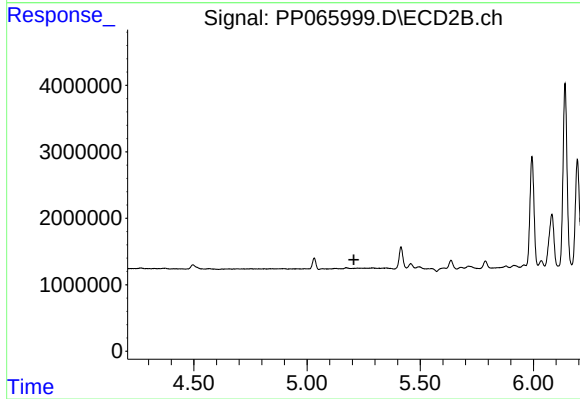
#3 AR-1016-1

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



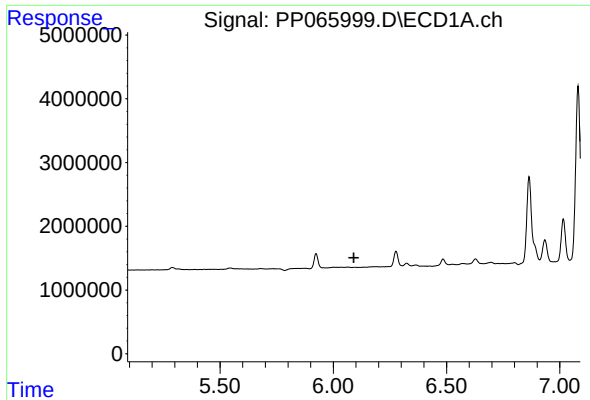
#4 AR-1016-2

R.T.: 6.038 min
Delta R.T.: 0.010 min
Response: 469223
Conc: 4.90 ng/ml



#4 AR-1016-2

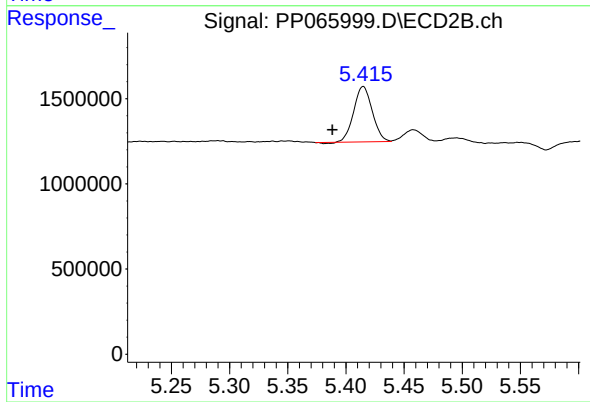
R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



#5 AR-1016-3

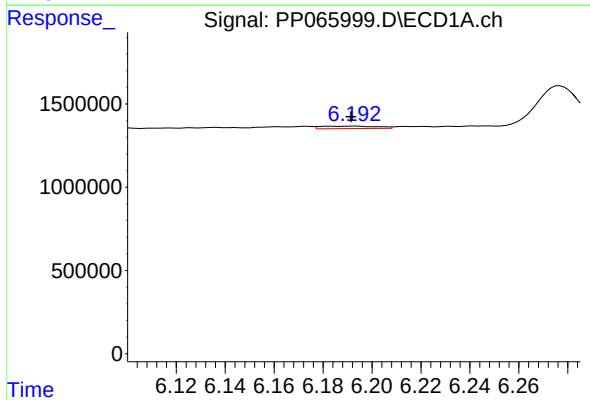
R.T.: 0.000 min
Exp R.T.: 6.091 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S01-03BDL



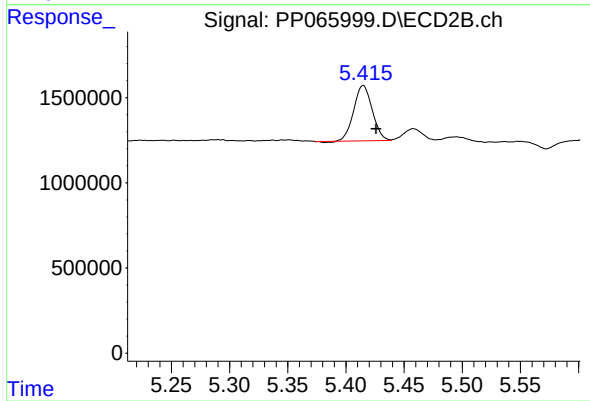
#5 AR-1016-3

R.T.: 5.415 min
Delta R.T.: 0.027 min
Response: 3601756
Conc: 56.12 ng/ml



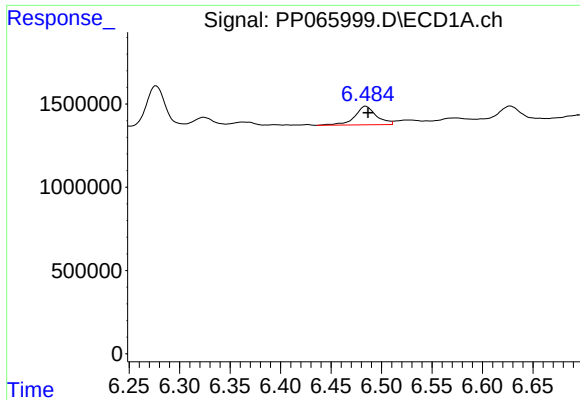
#6 AR-1016-4

R.T.: 6.193 min
Delta R.T.: 0.001 min
Response: 233026
Conc: 4.74 ng/ml



#6 AR-1016-4

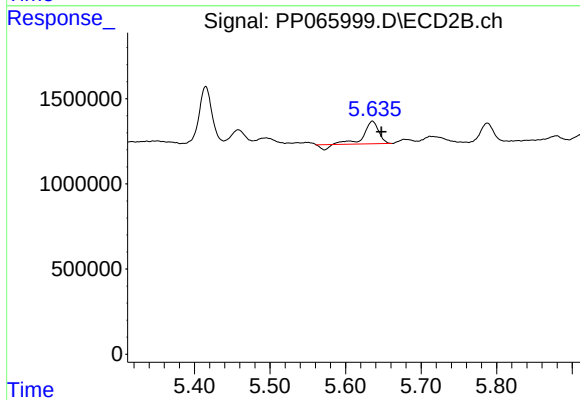
R.T.: 5.415 min
Delta R.T.: -0.011 min
Response: 3601756
Conc: 69.80 ng/ml



#7 AR-1016-5

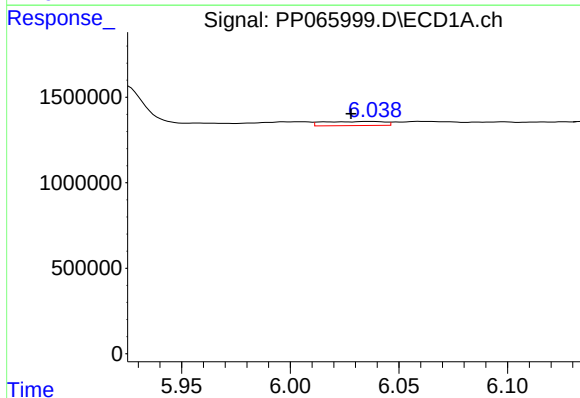
R.T.: 6.484 min
Delta R.T.: -0.002 min
Response: 1662749
Conc: 33.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
S01-03BDL



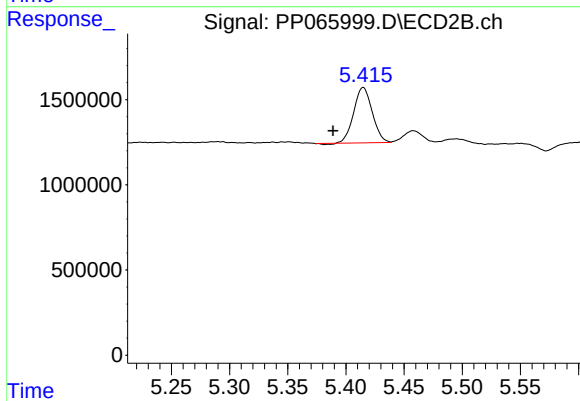
#7 AR-1016-5

R.T.: 5.636 min
Delta R.T.: -0.011 min
Response: 1680167
Conc: 25.47 ng/ml



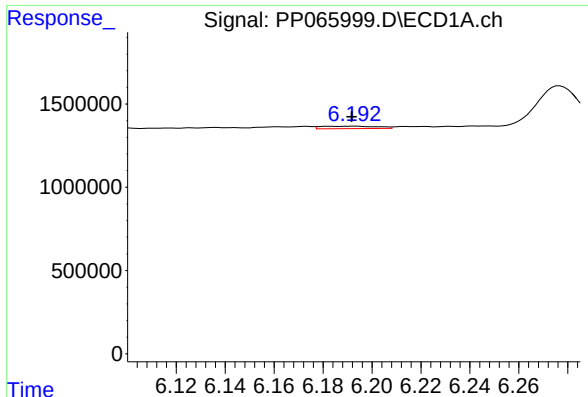
#13 AR-1232-3

R.T.: 6.038 min
Delta R.T.: 0.010 min
Response: 469223
Conc: 10.37 ng/ml



#13 AR-1232-3

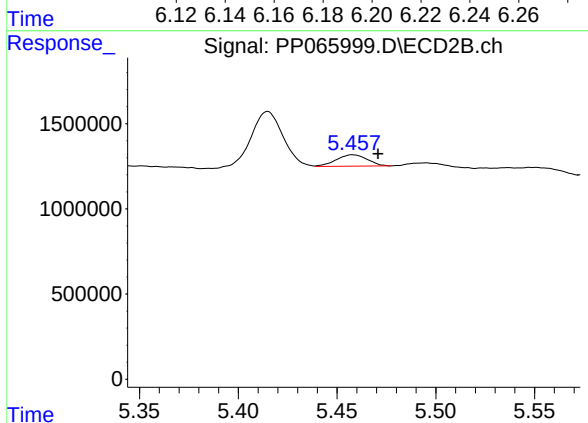
R.T.: 5.415 min
Delta R.T.: 0.026 min
Response: 3601756
Conc: 119.59 ng/ml



#14 AR-1232-4

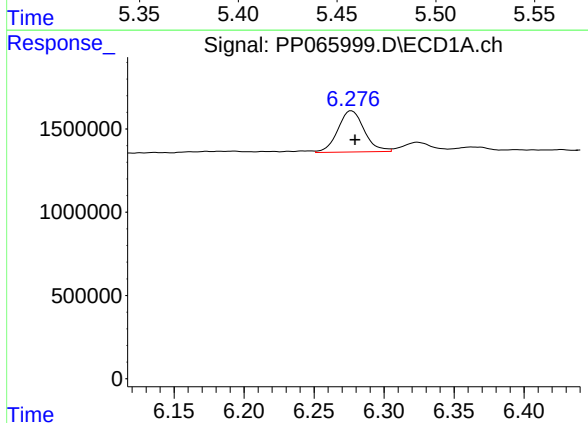
R.T.: 6.193 min
Delta R.T.: 0.001 min
Response: 233026
Conc: 9.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
S01-03BDL



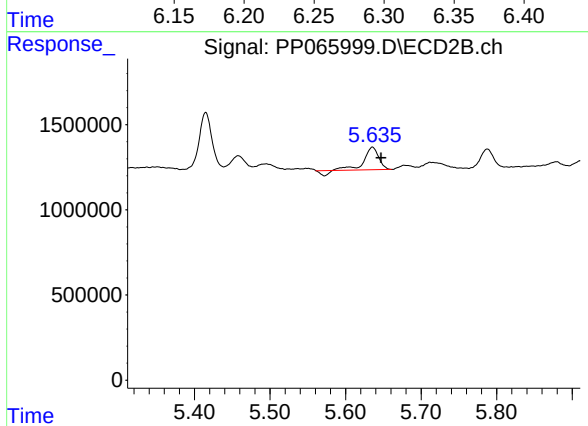
#14 AR-1232-4

R.T.: 5.458 min
Delta R.T.: -0.013 min
Response: 736376
Conc: 26.91 ng/ml



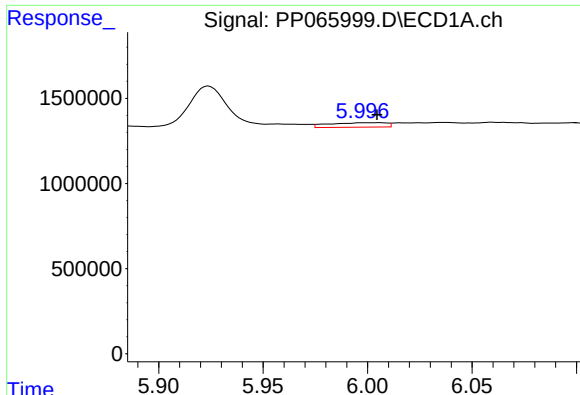
#15 AR-1232-5

R.T.: 6.277 min
Delta R.T.: -0.003 min
Response: 3252226
Conc: 165.66 ng/ml



#15 AR-1232-5

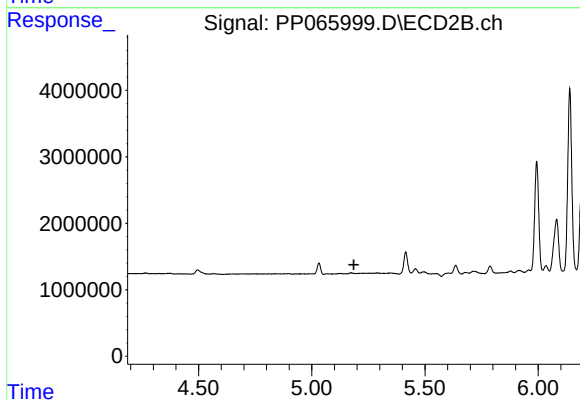
R.T.: 5.636 min
Delta R.T.: -0.011 min
Response: 1680167
Conc: 57.46 ng/ml



#16 AR-1242-1

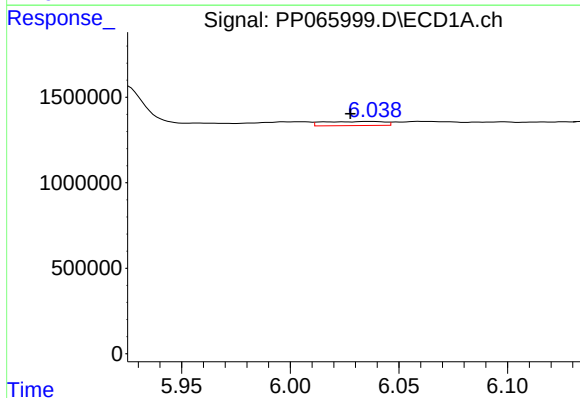
R.T.: 6.006 min
Delta R.T.: 0.001 min
Response: 499764
Conc: 9.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
S01-03BDL



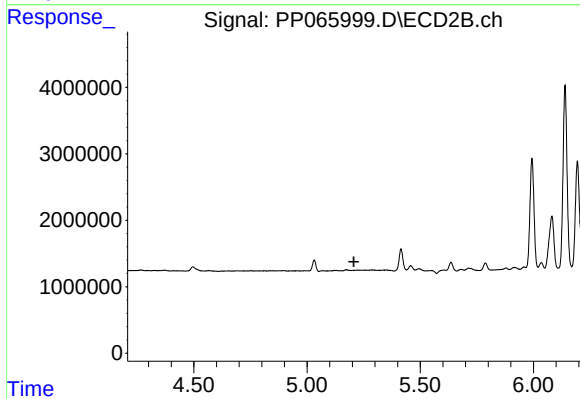
#16 AR-1242-1

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



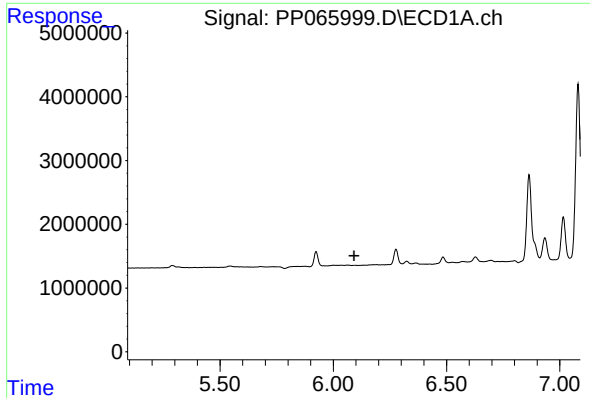
#17 AR-1242-2

R.T.: 6.038 min
Delta R.T.: 0.010 min
Response: 469223
Conc: 5.92 ng/ml



#17 AR-1242-2

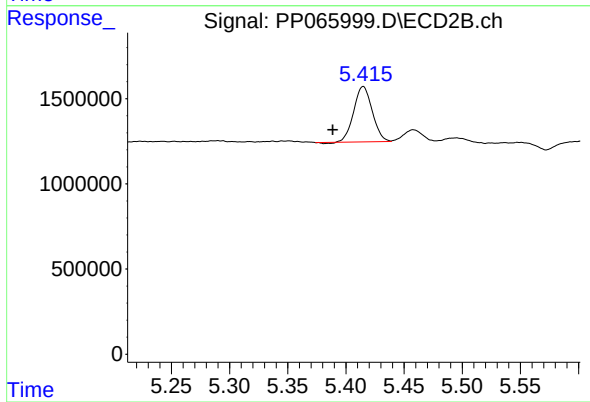
R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



#18 AR-1242-3

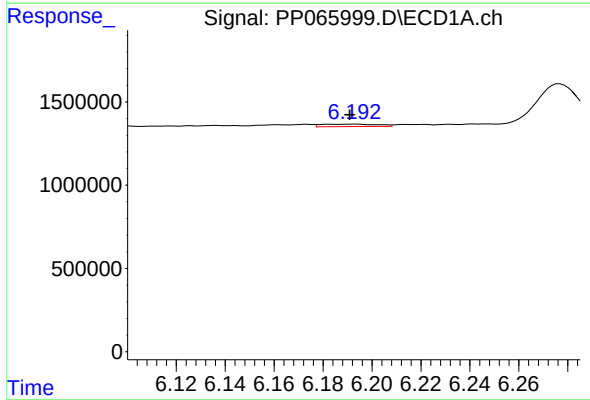
R.T.: 0.000 min
Exp R.T.: 6.091 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S01-03BDL



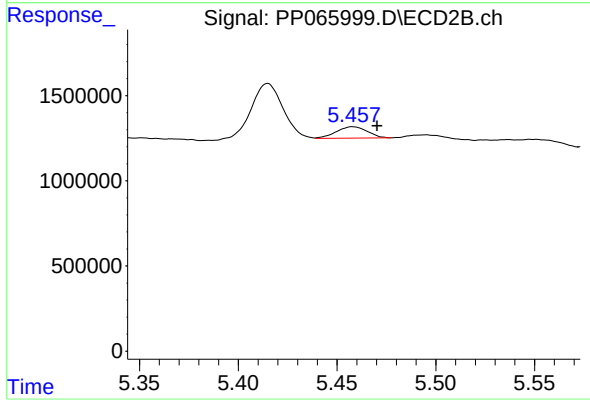
#18 AR-1242-3

R.T.: 5.415 min
Delta R.T.: 0.026 min
Response: 3601756
Conc: 66.96 ng/ml



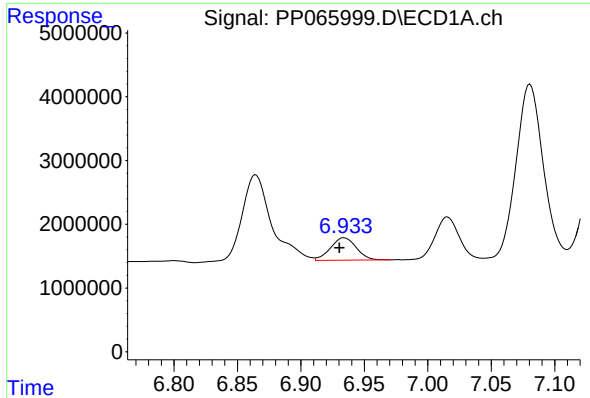
#19 AR-1242-4

R.T.: 6.193 min
Delta R.T.: 0.002 min
Response: 233026
Conc: 5.68 ng/ml



#19 AR-1242-4

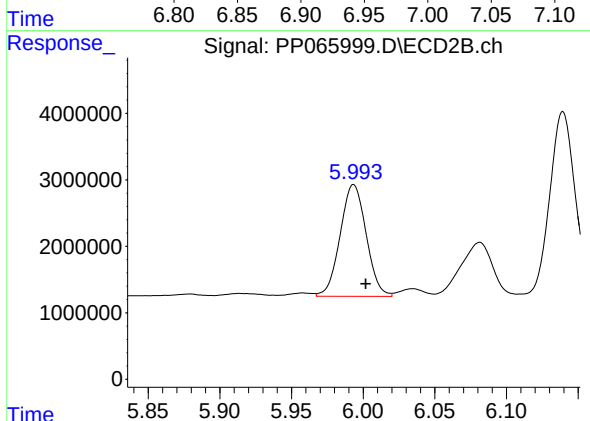
R.T.: 5.458 min
Delta R.T.: -0.012 min
Response: 736376
Conc: 13.83 ng/ml



#20 AR-1242-5

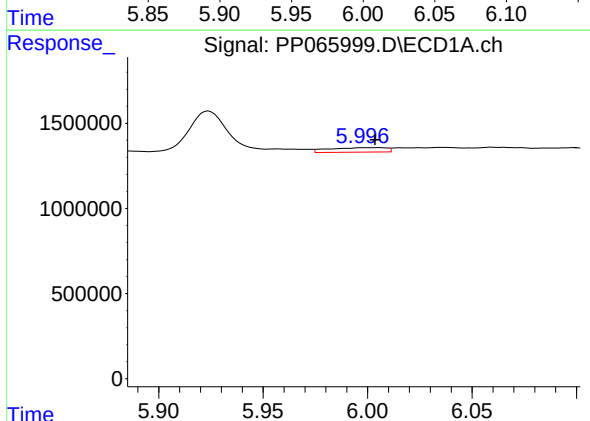
R.T.: 6.934 min
Delta R.T.: 0.004 min
Response: 4990533
Conc: 114.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
S01-03BDL



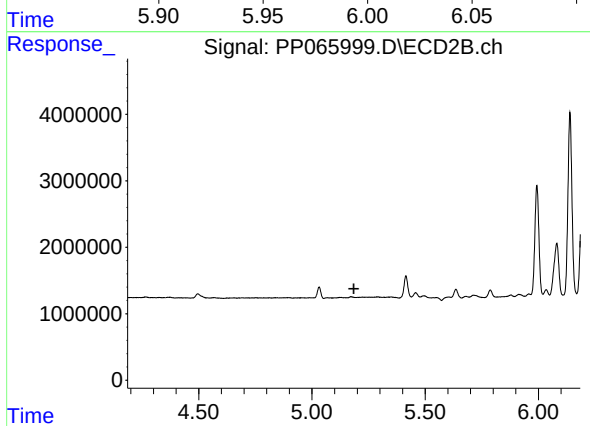
#20 AR-1242-5

R.T.: 5.993 min
Delta R.T.: -0.009 min
Response: 21261877
Conc: 357.83 ng/ml



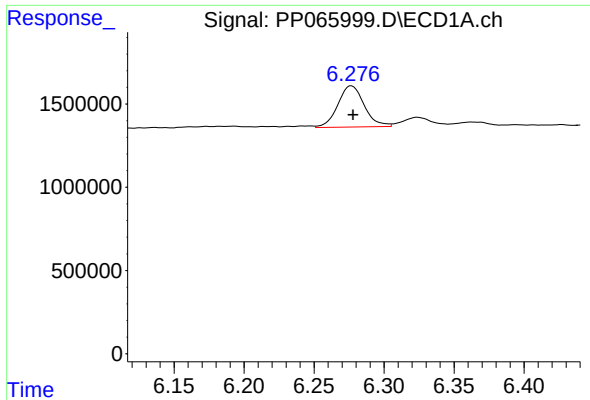
#21 AR-1248-1

R.T.: 6.006 min
Delta R.T.: 0.002 min
Response: 499764
Conc: 12.29 ng/ml



#21 AR-1248-1

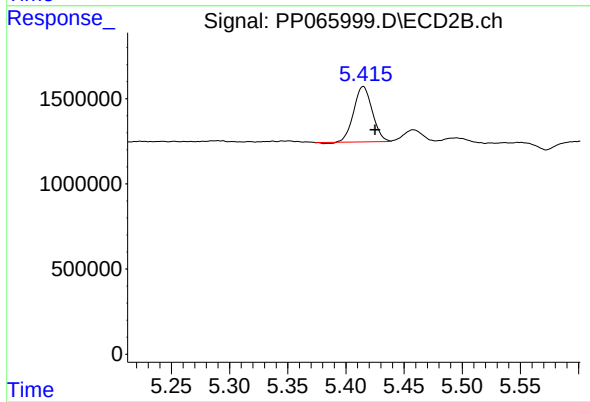
R.T.: 0.000 min
Exp R.T.: 5.185 min
Response: 0
Conc: N.D.



#22 AR-1248-2

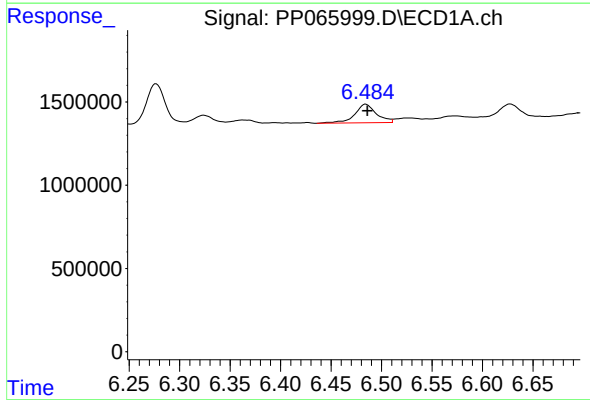
R.T.: 6.277 min
Delta R.T.: -0.001 min
Response: 3252226
Conc: 52.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
S01-03BDL



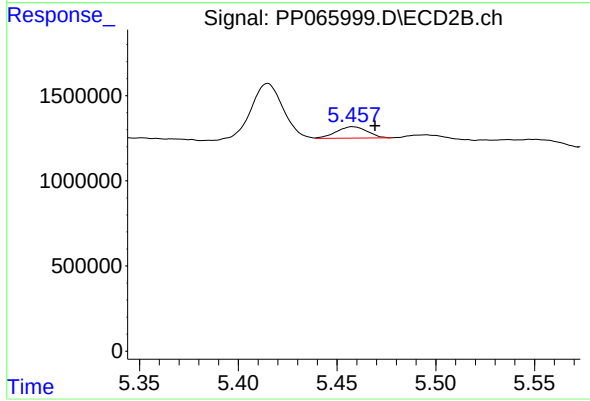
#22 AR-1248-2

R.T.: 5.415 min
Delta R.T.: -0.010 min
Response: 3601756
Conc: 48.93 ng/ml



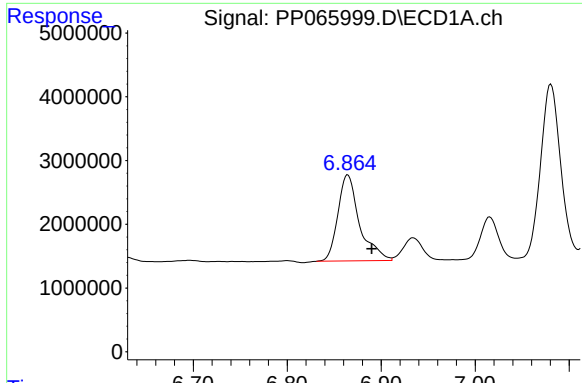
#23 AR-1248-3

R.T.: 6.484 min
Delta R.T.: -0.001 min
Response: 1662749
Conc: 24.69 ng/ml



#23 AR-1248-3

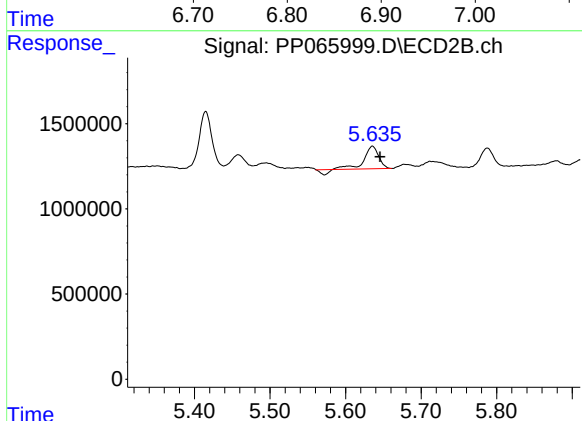
R.T.: 5.458 min
Delta R.T.: -0.011 min
Response: 736376
Conc: 9.64 ng/ml



#24 AR-1248-4

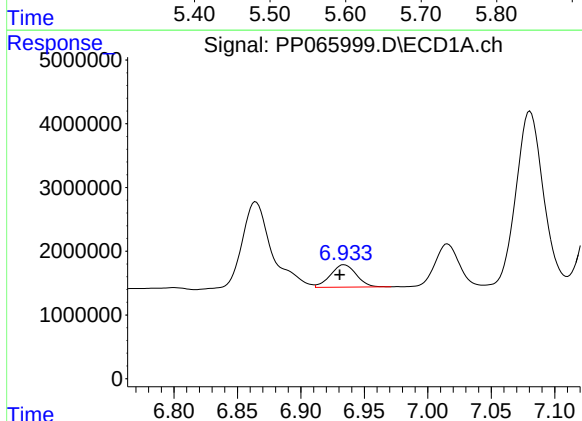
R.T.: 6.864 min
Delta R.T.: -0.026 min
Response: 21677944
Conc: 304.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
S01-03BDL



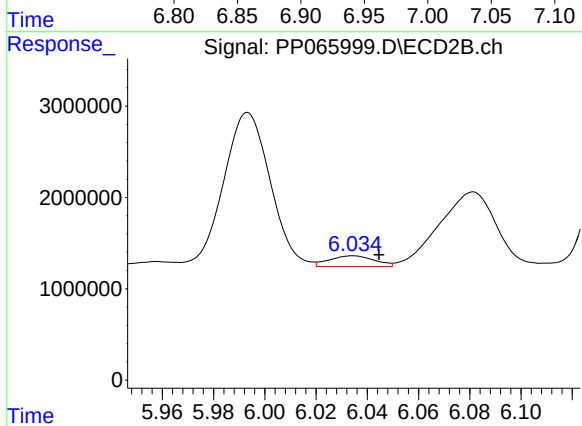
#24 AR-1248-4

R.T.: 5.636 min
Delta R.T.: -0.010 min
Response: 1680167
Conc: 19.11 ng/ml



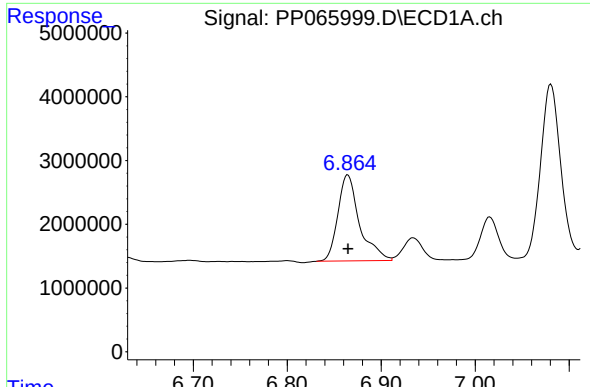
#25 AR-1248-5

R.T.: 6.934 min
Delta R.T.: 0.004 min
Response: 4990533
Conc: 71.99 ng/ml



#25 AR-1248-5

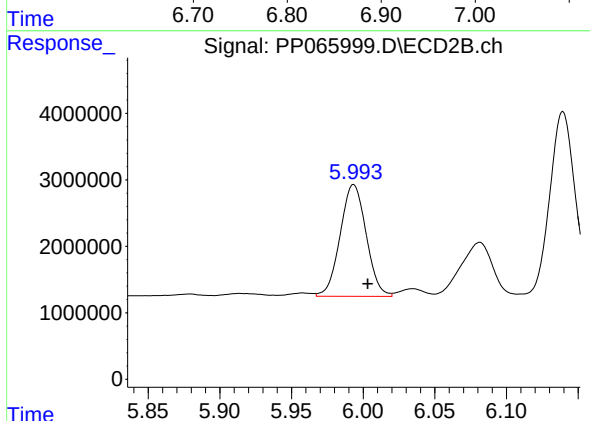
R.T.: 6.035 min
Delta R.T.: -0.010 min
Response: 1428070
Conc: 17.90 ng/ml



#26 AR-1254-1

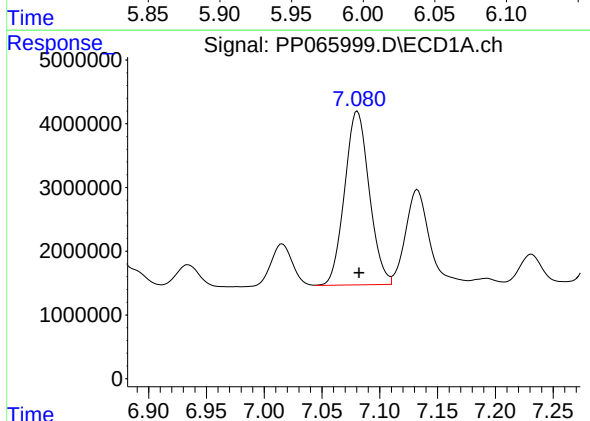
R.T.: 6.864 min
Delta R.T.: 0.000 min
Response: 21677944
Conc: 276.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
S01-03BDL



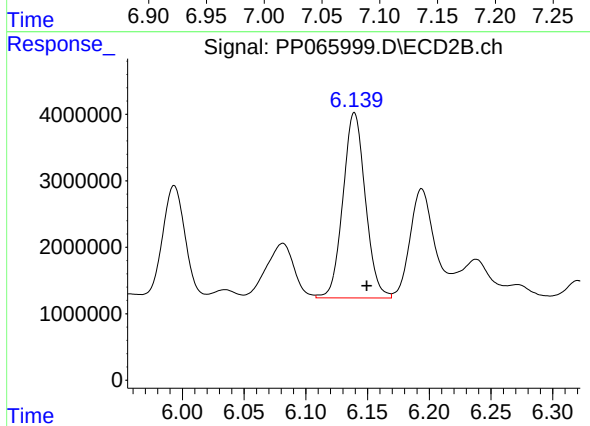
#26 AR-1254-1

R.T.: 5.993 min
Delta R.T.: -0.010 min
Response: 21261877
Conc: 172.56 ng/ml



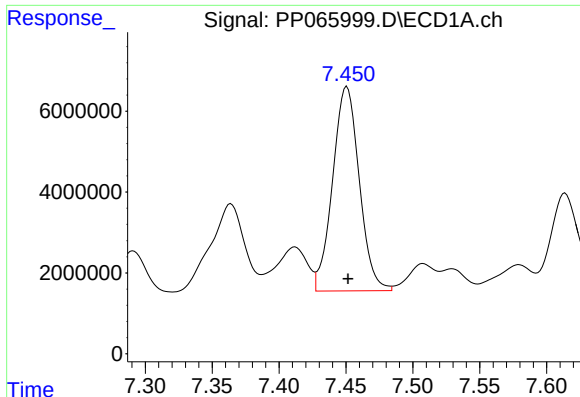
#27 AR-1254-2

R.T.: 7.081 min
Delta R.T.: -0.001 min
Response: 40357657
Conc: 341.63 ng/ml



#27 AR-1254-2

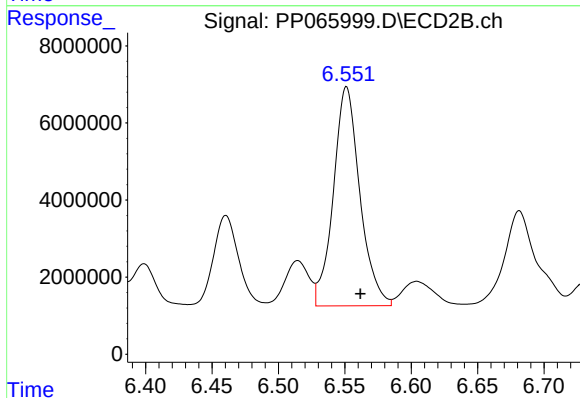
R.T.: 6.139 min
Delta R.T.: -0.010 min
Response: 35240522
Conc: 334.69 ng/ml



#28 AR-1254-3

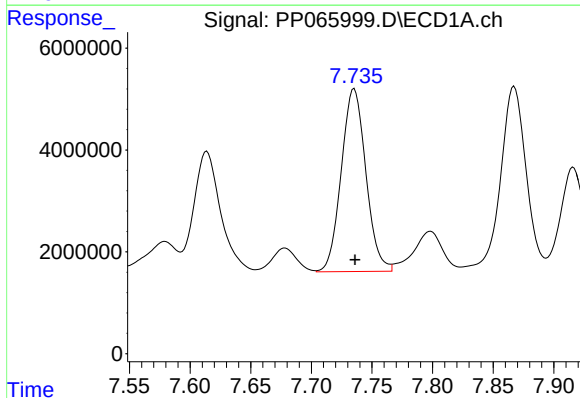
R.T.: 7.451 min
Delta R.T.: 0.000 min
Response: 70218671
Conc: 575.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
S01-03BDL



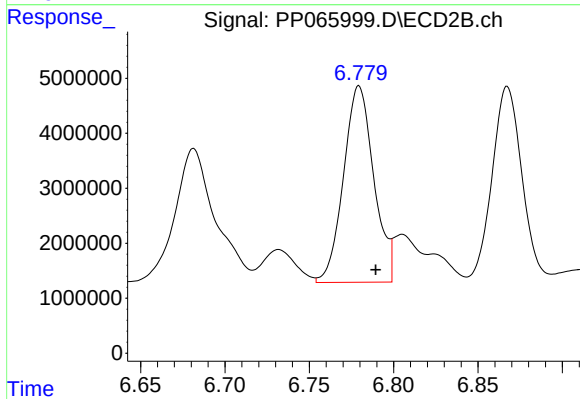
#28 AR-1254-3

R.T.: 6.551 min
Delta R.T.: -0.010 min
Response: 79072834
Conc: 499.69 ng/ml



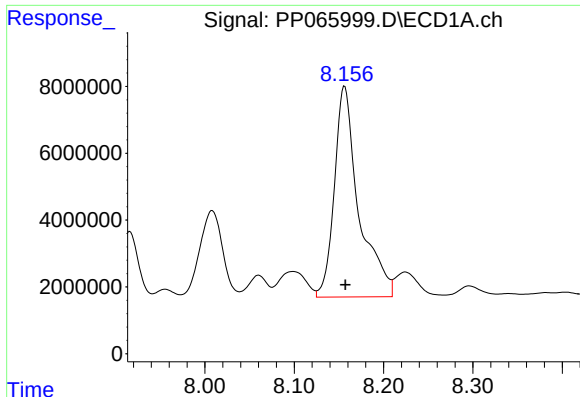
#29 AR-1254-4

R.T.: 7.735 min
Delta R.T.: 0.000 min
Response: 50754982
Conc: 570.75 ng/ml



#29 AR-1254-4

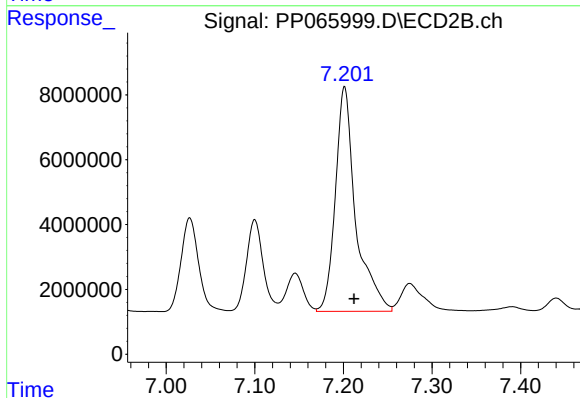
R.T.: 6.779 min
Delta R.T.: -0.010 min
Response: 44677508
Conc: 483.85 ng/ml



#30 AR-1254-5

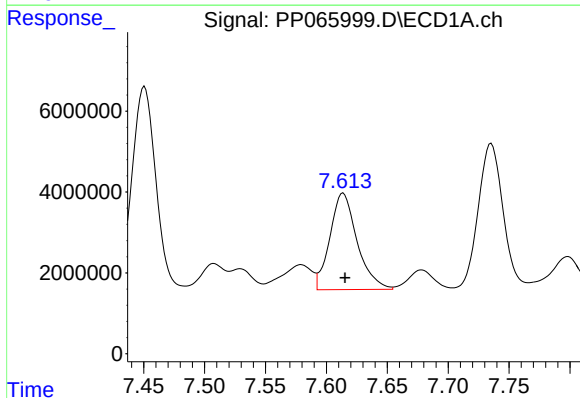
R.T.: 8.156 min
Delta R.T.: 0.000 min
Response: 119572689
Conc: 1220.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
S01-03BDL



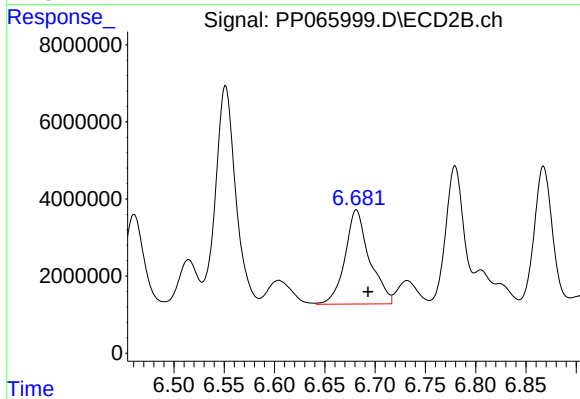
#30 AR-1254-5

R.T.: 7.201 min
Delta R.T.: -0.011 min
Response: 110655497
Conc: 864.56 ng/ml



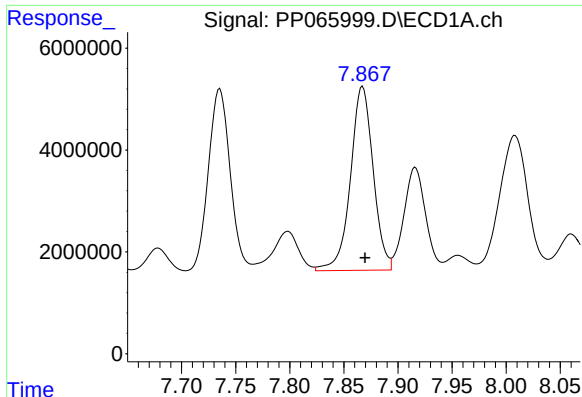
#31 AR-1260-1

R.T.: 7.614 min
Delta R.T.: -0.001 min
Response: 37199505
Conc: 384.07 ng/ml



#31 AR-1260-1

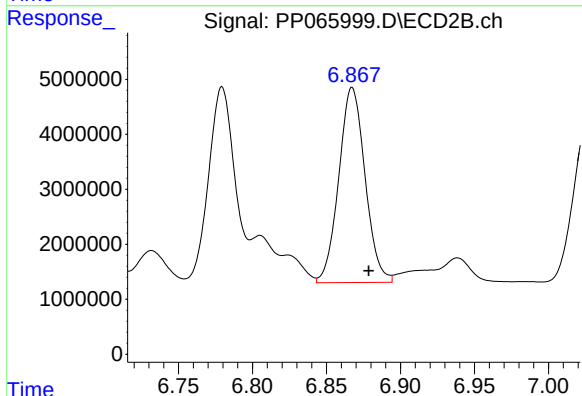
R.T.: 6.681 min
Delta R.T.: -0.012 min
Response: 41416304
Conc: 390.28 ng/ml



#32 AR-1260-2

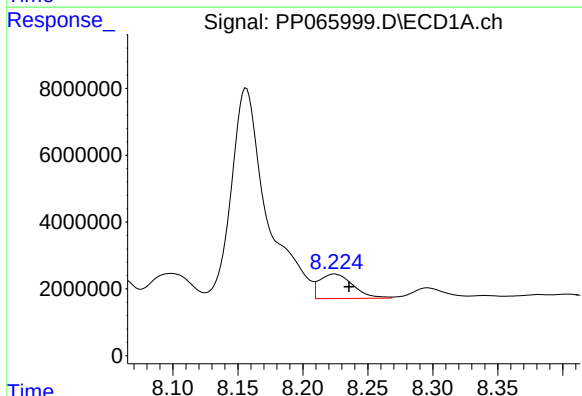
R.T.: 7.867 min
Delta R.T.: -0.002 min
Response: 52688305
Conc: 469.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
S01-03BDL



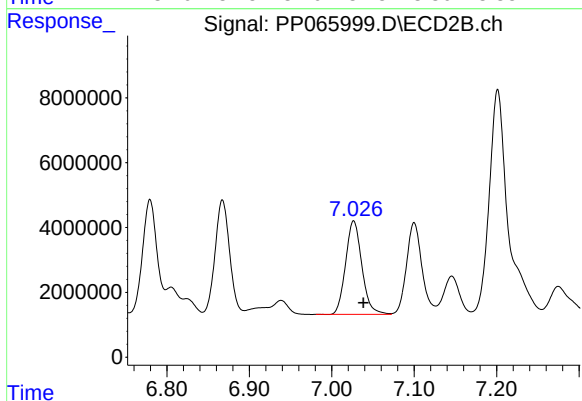
#32 AR-1260-2

R.T.: 6.867 min
Delta R.T.: -0.011 min
Response: 43883323
Conc: 355.83 ng/ml



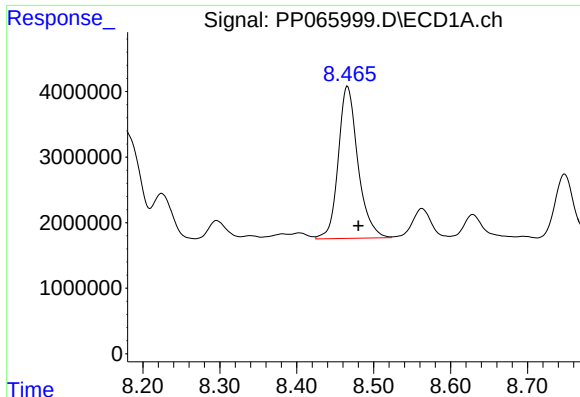
#33 AR-1260-3

R.T.: 8.225 min
Delta R.T.: -0.011 min
Response: 13178960
Conc: 150.95 ng/ml



#33 AR-1260-3

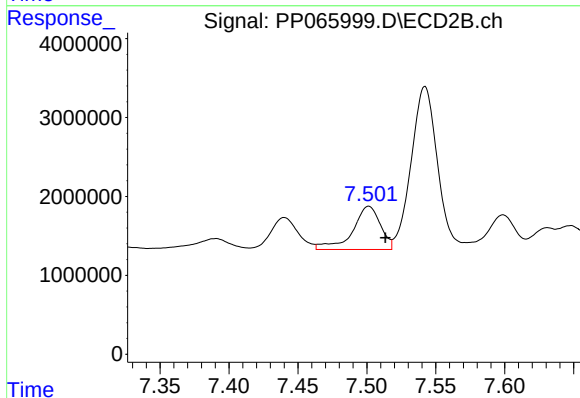
R.T.: 7.027 min
Delta R.T.: -0.012 min
Response: 39537980
Conc: 340.92 ng/ml



#34 AR-1260-4

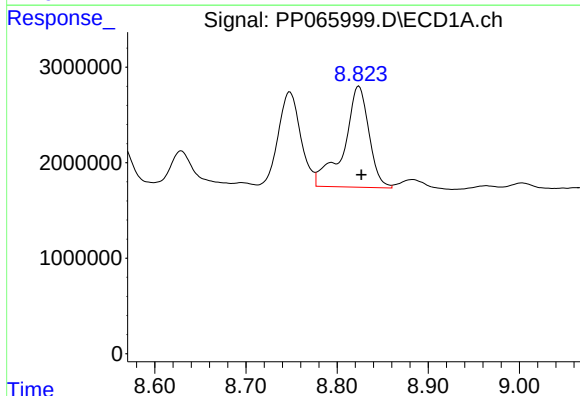
R.T.: 8.466 min
Delta R.T.: -0.014 min
Response: 40974160
Conc: 408.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
S01-03BDL



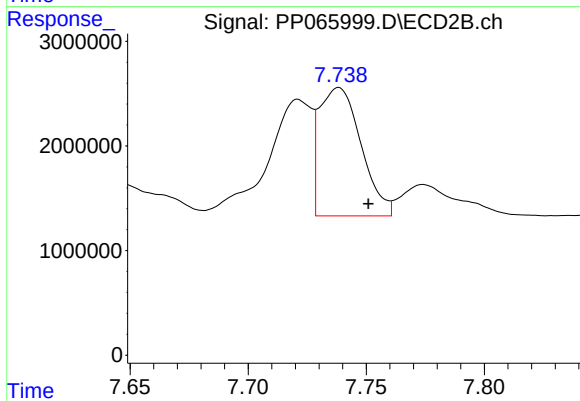
#34 AR-1260-4

R.T.: 7.501 min
Delta R.T.: -0.012 min
Response: 7714312
Conc: 87.59 ng/ml



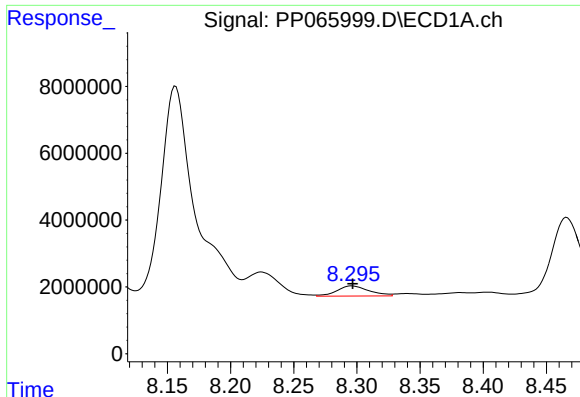
#35 AR-1260-5

R.T.: 8.824 min
Delta R.T.: -0.003 min
Response: 20250537
Conc: 107.38 ng/ml



#35 AR-1260-5

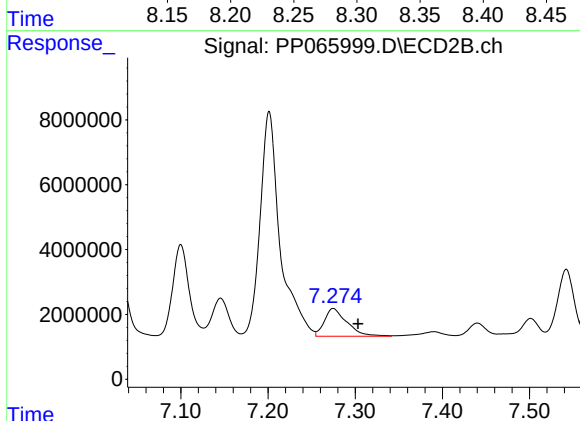
R.T.: 7.738 min
Delta R.T.: -0.013 min
Response: 15073191
Conc: 78.75 ng/ml



#36 AR-1262-1

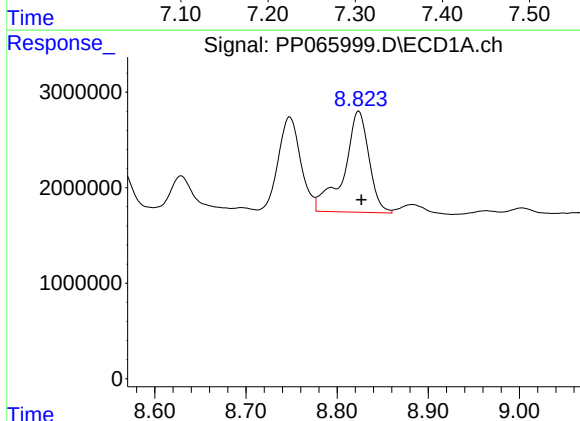
R.T.: 8.296 min
Delta R.T.: 0.000 min
Response: 5420819
Conc: 101.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
S01-03BDL



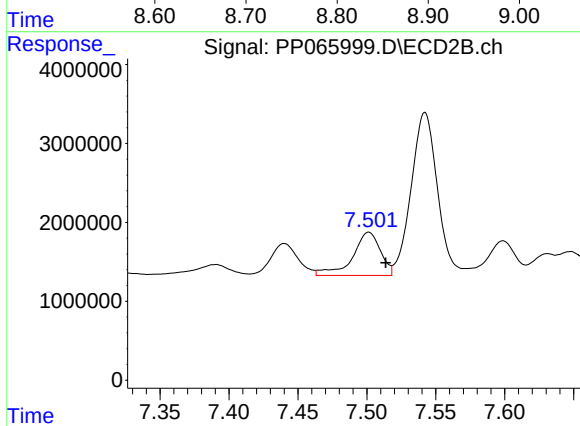
#36 AR-1262-1

R.T.: 7.275 min
Delta R.T.: -0.029 min
Response: 15488741
Conc: 278.48 ng/ml



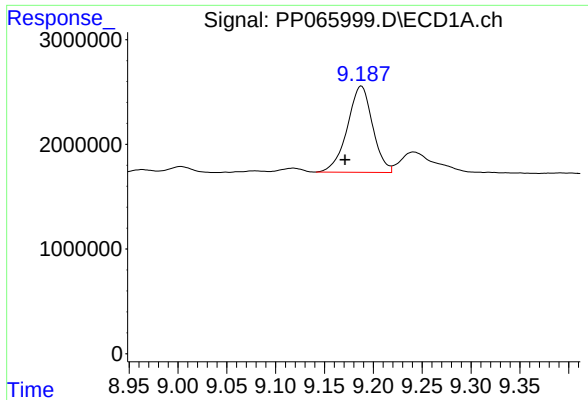
#37 AR-1262-2

R.T.: 8.824 min
Delta R.T.: -0.003 min
Response: 20250537
Conc: 95.46 ng/ml



#37 AR-1262-2

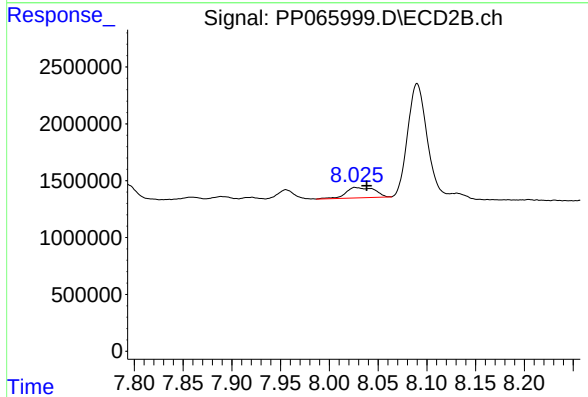
R.T.: 7.501 min
Delta R.T.: -0.012 min
Response: 7714312
Conc: 69.23 ng/ml



#38 AR-1262-3

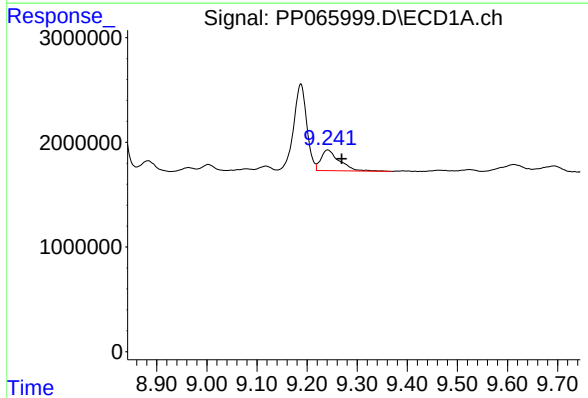
R.T.: 9.188 min
Delta R.T.: 0.016 min
Response: 14855793
Conc: 97.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
S01-03BDL



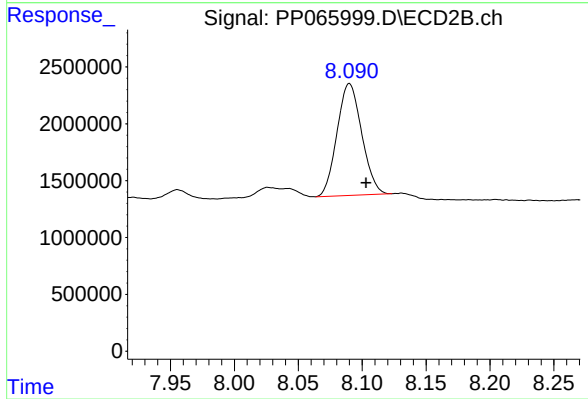
#38 AR-1262-3

R.T.: 8.026 min
Delta R.T.: -0.012 min
Response: 1830712
Conc: 21.55 ng/ml



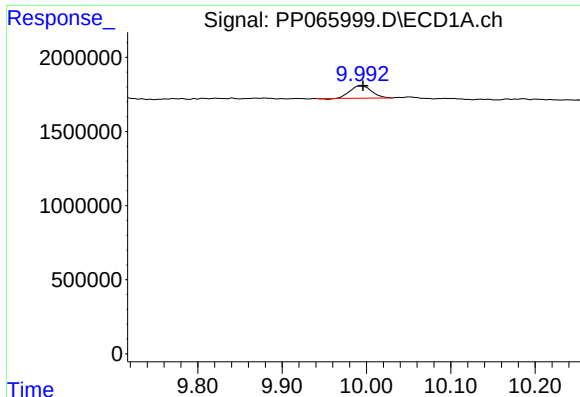
#39 AR-1262-4

R.T.: 9.242 min
Delta R.T.: -0.028 min
Response: 5108458
Conc: 42.16 ng/ml



#39 AR-1262-4

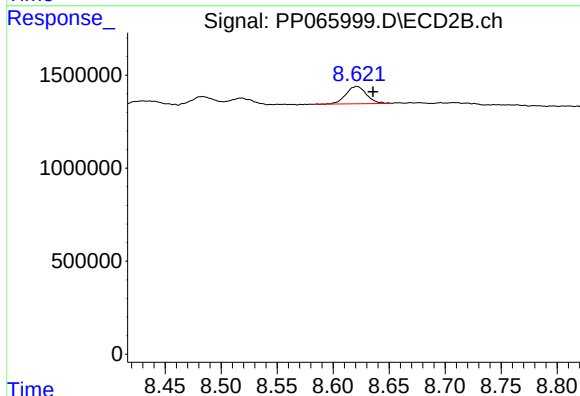
R.T.: 8.090 min
Delta R.T.: -0.013 min
Response: 13246368
Conc: 86.29 ng/ml



#40 AR-1262-5

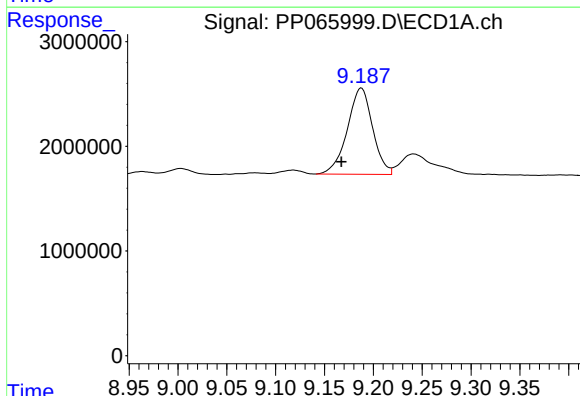
R.T.: 9.993 min
Delta R.T.: -0.003 min
Response: 1467898
Conc: 18.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
S01-03BDL



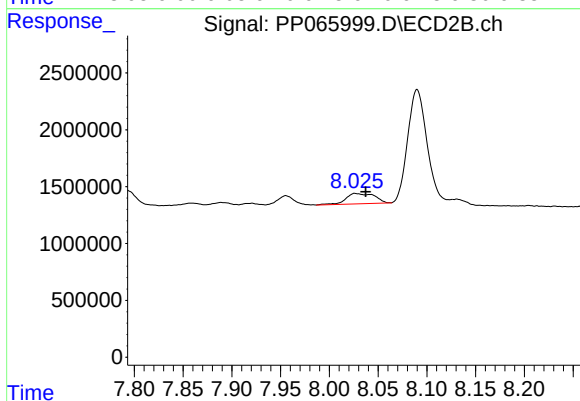
#40 AR-1262-5

R.T.: 8.621 min
Delta R.T.: -0.014 min
Response: 1187400
Conc: 16.91 ng/ml



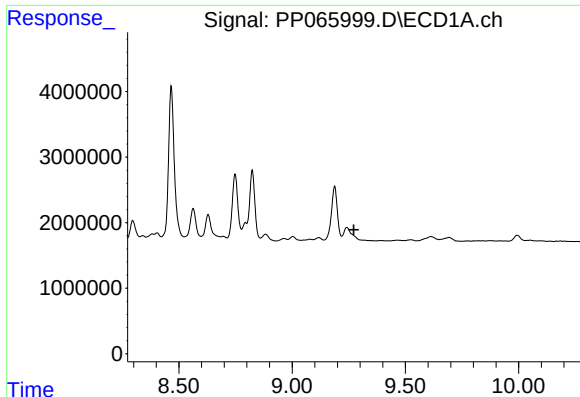
#41 AR-1268-1

R.T.: 9.188 min
Delta R.T.: 0.020 min
Response: 14855793
Conc: 58.49 ng/ml



#41 AR-1268-1

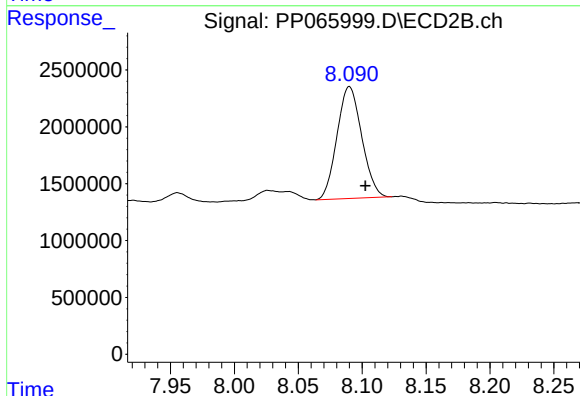
R.T.: 8.026 min
Delta R.T.: -0.011 min
Response: 1830712
Conc: 7.91 ng/ml



#42 AR-1268-2

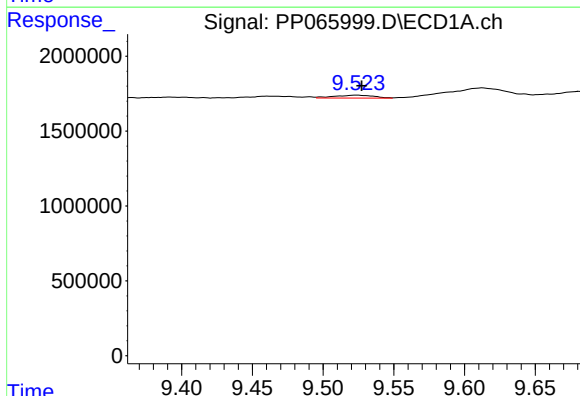
R.T.: 0.000 min
Exp R.T.: 9.272 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S01-03BDL



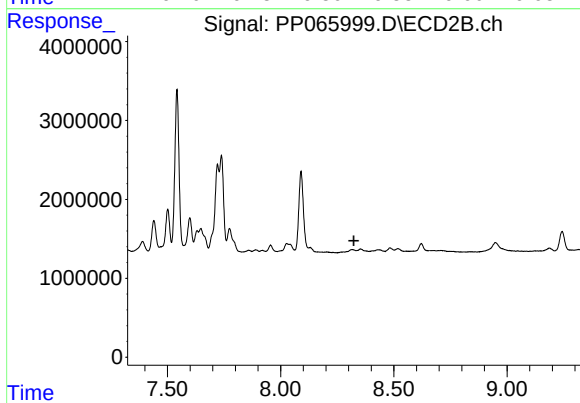
#42 AR-1268-2

R.T.: 8.090 min
Delta R.T.: -0.012 min
Response: 13246368
Conc: 63.12 ng/ml



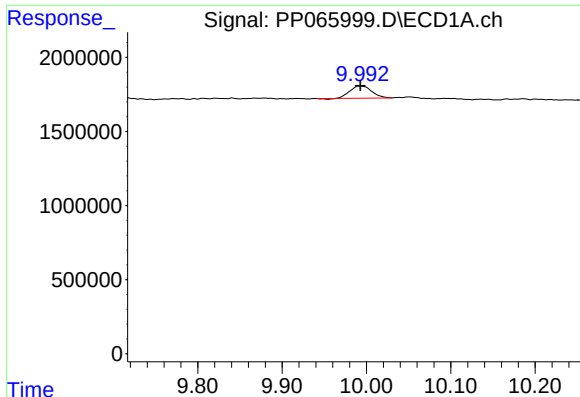
#43 AR-1268-3

R.T.: 9.524 min
Delta R.T.: -0.004 min
Response: 387375
Conc: 1.91 ng/ml



#43 AR-1268-3

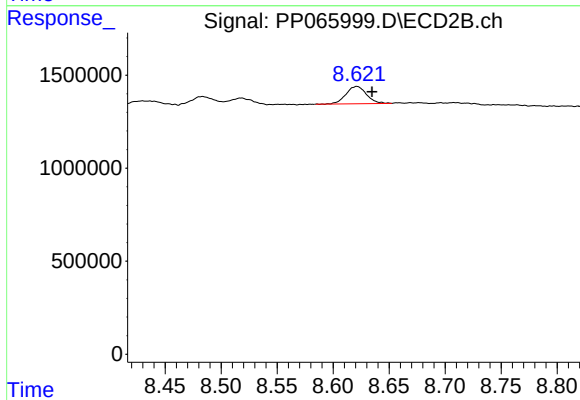
R.T.: 0.000 min
Exp R.T.: 8.324 min
Response: 0
Conc: N.D.



#44 AR-1268-4

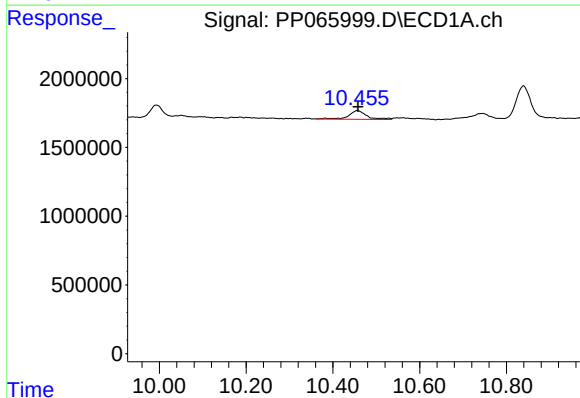
R.T.: 9.993 min
Delta R.T.: 0.000 min
Response: 1467898
Conc: 17.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
S01-03BDL



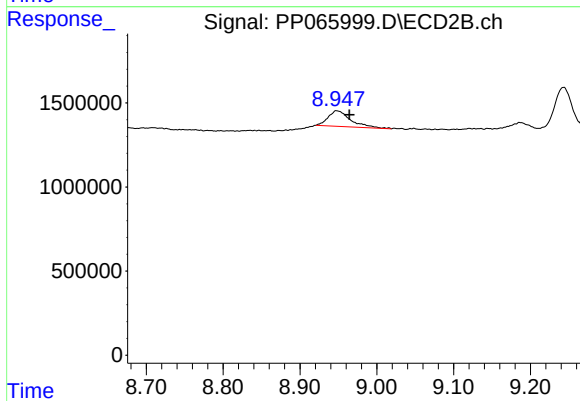
#44 AR-1268-4

R.T.: 8.621 min
Delta R.T.: -0.014 min
Response: 1187400
Conc: 15.66 ng/ml



#45 AR-1268-5

R.T.: 10.457 min
Delta R.T.: -0.002 min
Response: 1815624
Conc: 2.73 ng/ml



#45 AR-1268-5

R.T.: 8.948 min
Delta R.T.: -0.016 min
Response: 1882540
Conc: 3.59 ng/ml