

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052924\New folder\
 Data File : PP065297.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2024 11:47
 Operator : YP\AJ
 Sample : P2622-10DL 10X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 S02-01ADL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 30 07:28:49 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 21 18:19:41 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...	4.467	3.748	2983609	3093832	1.890	2.038
2)	SA Decachlor...	10.204	8.815	2903729	2539026	2.233	1.926
Target Compounds							
3)	L1 AR-1016-1	5.657f	0.000	273034	0	5.746	N.D. #
4)	L1 AR-1016-2	5.657	0.000	273034	0	3.635	N.D. #
6)	L1 AR-1016-4	5.819	5.086	232018	372992	6.133	12.011 #
8)	L2 AR-1221-1	4.673	3.973	381851	317847	19.043	16.029
13)	L3 AR-1232-3	5.657	0.000	273034	0	7.499	N.D. #
14)	L3 AR-1232-4	5.819	0.000	232018	0	12.561	N.D. #
15)	L3 AR-1232-5	5.905	0.000	679781	0	44.423	N.D. #
16)	L4 AR-1242-1	5.657f	0.000	273034	0	6.616	N.D. #
17)	L4 AR-1242-2	5.657	0.000	273034	0	4.233	N.D. #
19)	L4 AR-1242-4	5.819	0.000	232018	0	7.068	N.D. #
20)	L4 AR-1242-5	6.555	5.657	2346495	7832356	73.792	215.713 #
21)	L5 AR-1248-1	5.657f	0.000	273034	0	8.226	N.D. #
22)	L5 AR-1248-2	5.905	5.086	679781	372992	13.357	8.205 #
24)	L5 AR-1248-4	6.510	0.000	1776540	0	32.444	N.D. #
25)	L5 AR-1248-5	6.555	5.699	2346495	606788	43.583	12.637 #
26)	L6 AR-1254-1	6.484	5.657	7588635	7832356	122.910	98.177
27)	L6 AR-1254-2	6.702	5.805	18839734	16199710	205.356	229.719
28)	L6 AR-1254-3	7.069	6.212	39322618	42973939	422.724	389.922
29)	L6 AR-1254-4	7.354	6.440	33497809	28930153	552.574	512.453
30)	L6 AR-1254-5	7.772	6.860	101.3E6	92856237	1442.295	996.527 #
31)	L7 AR-1260-1	7.233	6.342	28500682	26130099	412.937	347.911
32)	L7 AR-1260-2	7.488	6.530	47479164	42475112	614.772	490.759
33)	L7 AR-1260-3	0.000	6.685	0	27472846	N.D.	322.671 #
34)	L7 AR-1260-4	8.059	7.159	32884965	7683597	488.501	114.647 #
35)	L7 AR-1260-5	8.393	7.398	12193672	11080372	102.897	83.721
36)	L8 AR-1262-1	7.906	6.940f	2699399	11538953	70.281	251.016 #
37)	L8 AR-1262-2	8.393	7.159	12193672	7683597	84.442	87.122
38)	L8 AR-1262-3	8.721	7.708	9084912	1680465	87.063	24.670 #
39)	L8 AR-1262-4	8.770f	7.747f	2187699	12183752	25.700	100.130 #
40)	L8 AR-1262-5	9.451	8.247f	981088	597224	19.523	11.918 #
41)	L9 AR-1268-1	8.721	7.708	9084912	1680465	49.072	9.103 #
42)	L9 AR-1268-2	0.000	7.747f	0	12183752	N.D.	70.465 #
43)	L9 AR-1268-3	9.028	8.000f	243728	99744	1.611	0.653 #
44)	L9 AR-1268-4	9.451	8.247f	981088	597224	18.852	10.738 #
45)	L9 AR-1268-5	9.866	8.547f	995663	625336	2.197	1.319 #

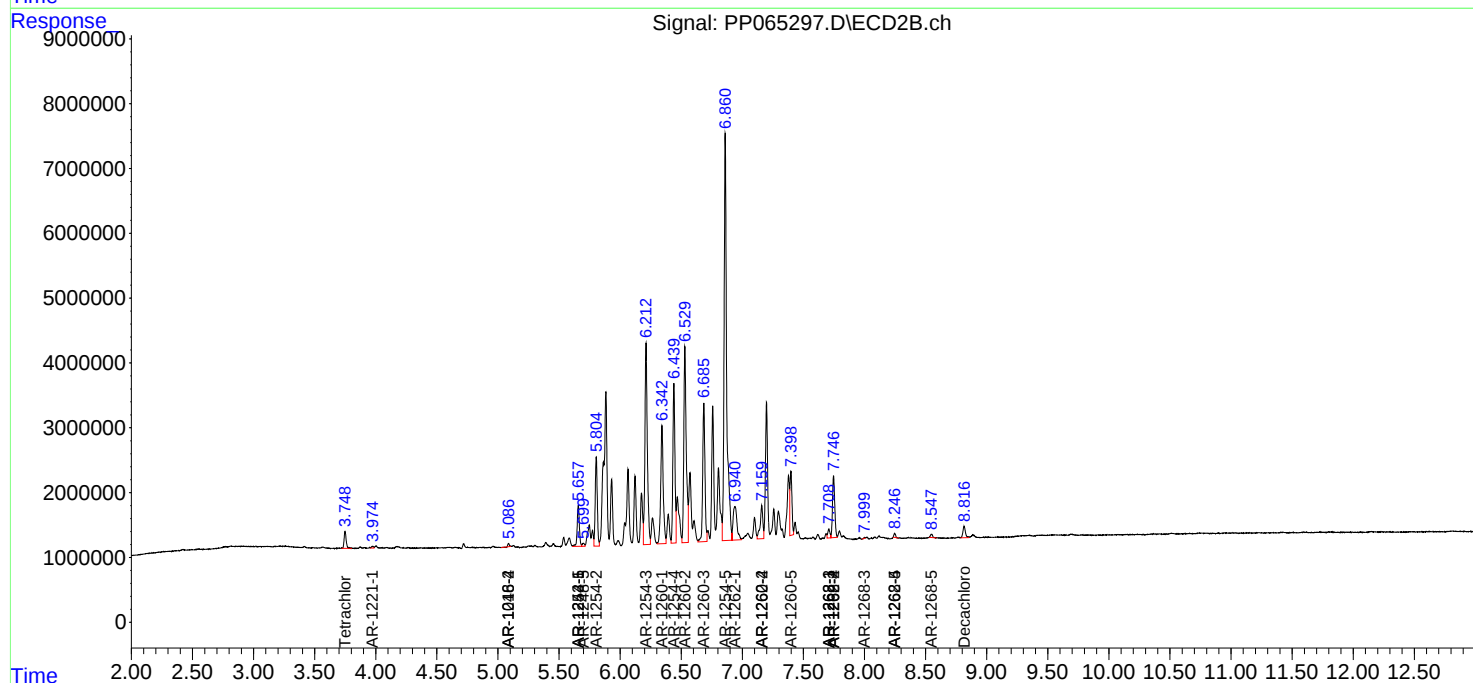
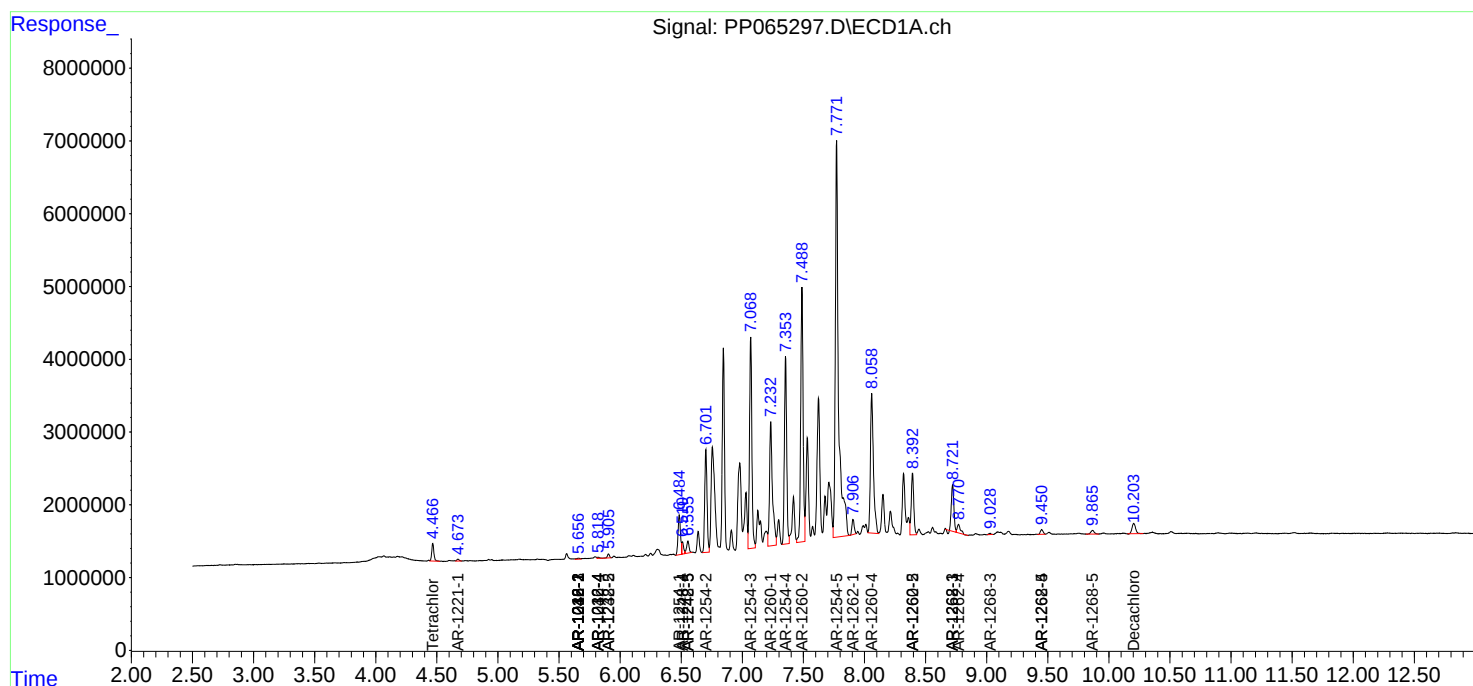
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

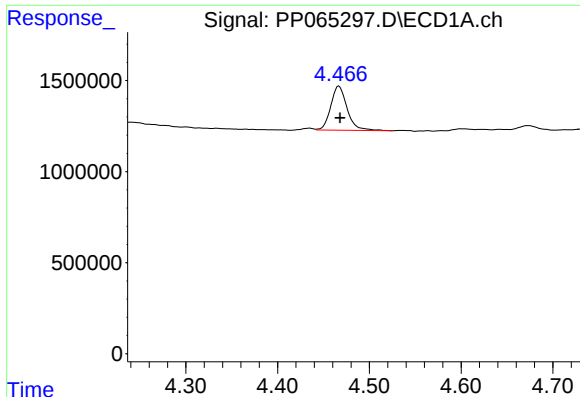
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052924\New folder\
Data File : PP065297.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2024 11:47
Operator : YP\AJ
Sample : P2622-10DL 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
S02-01ADL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 07:28:49 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052124.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 21 18:19:41 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

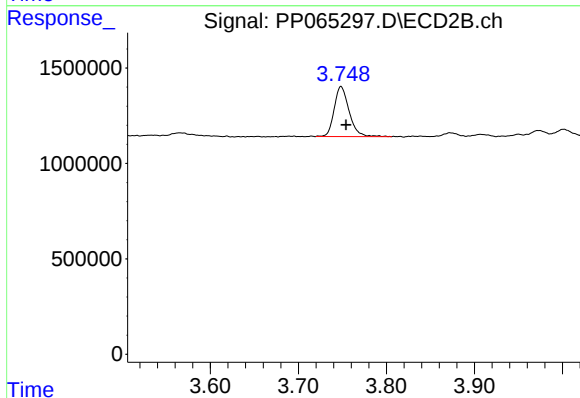




#1 Tetrachloro-m-xylene

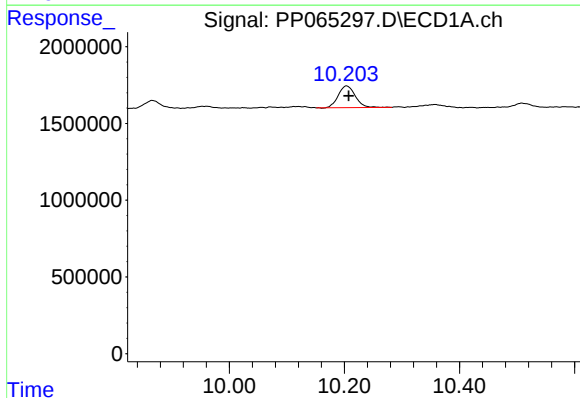
R.T.: 4.467 min
Delta R.T.: -0.001 min
Response: 2983609
Conc: 1.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-01ADL



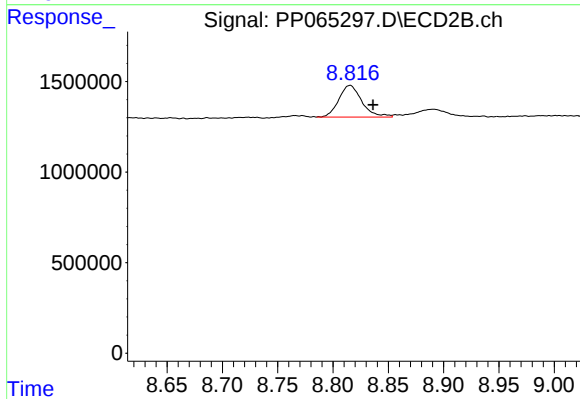
#1 Tetrachloro-m-xylene

R.T.: 3.748 min
Delta R.T.: -0.006 min
Response: 3093832
Conc: 2.04 ng/ml



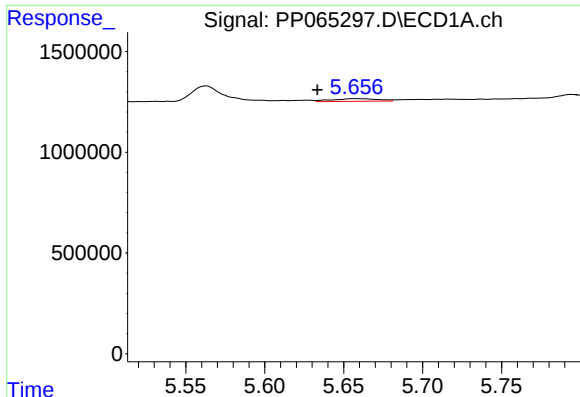
#2 Decachlorobiphenyl

R.T.: 10.204 min
Delta R.T.: -0.004 min
Response: 2903729
Conc: 2.23 ng/ml



#2 Decachlorobiphenyl

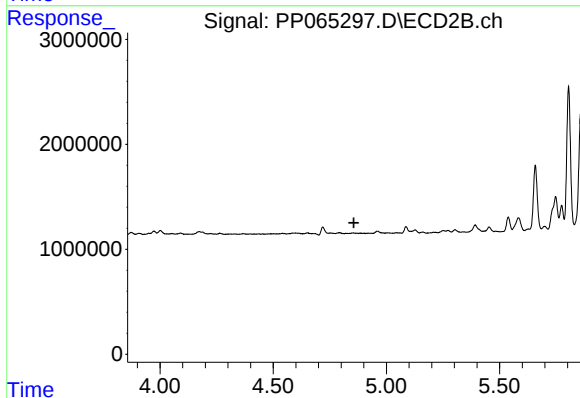
R.T.: 8.815 min
Delta R.T.: -0.021 min
Response: 2539026
Conc: 1.93 ng/ml



#3 AR-1016-1

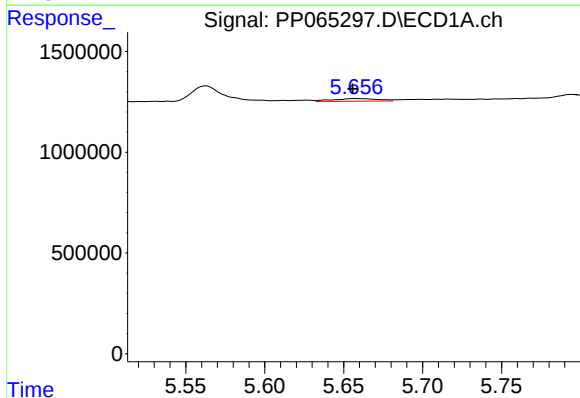
R.T.: 5.657 min
Delta R.T.: 0.024 min
Response: 273034
Conc: 5.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-01ADL



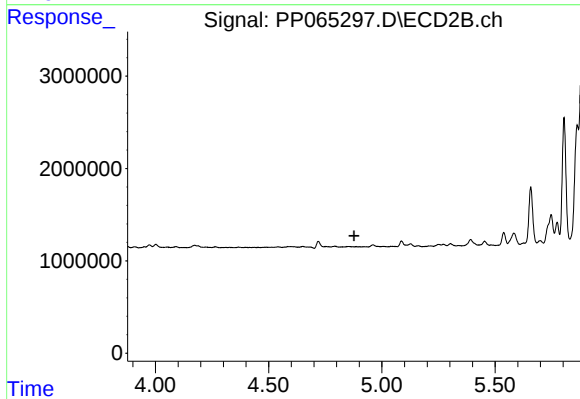
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



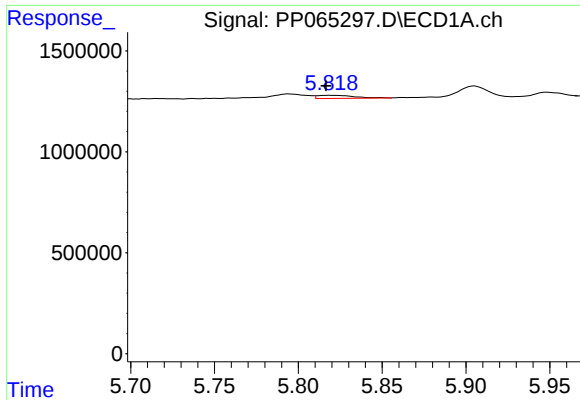
#4 AR-1016-2

R.T.: 5.657 min
Delta R.T.: 0.002 min
Response: 273034
Conc: 3.64 ng/ml



#4 AR-1016-2

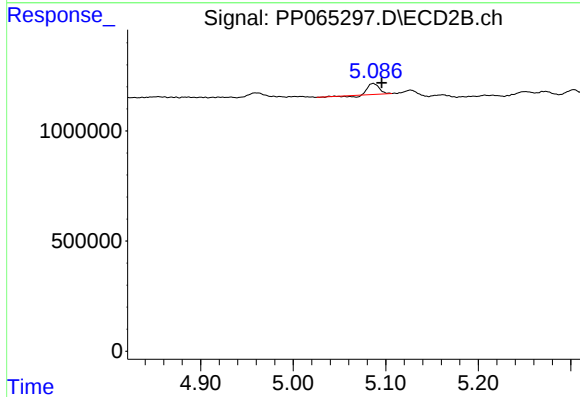
R.T.: 0.000 min
Exp R.T. : 4.877 min
Response: 0
Conc: N.D.



#6 AR-1016-4

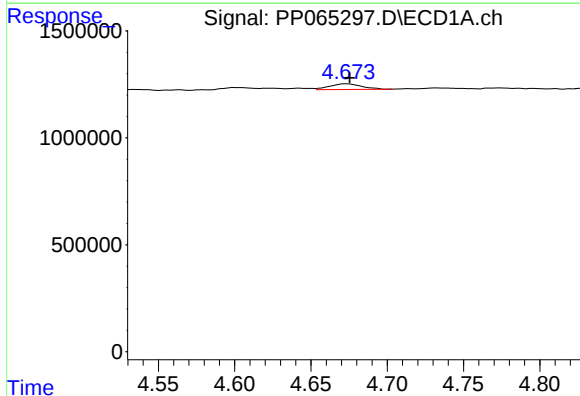
R.T.: 5.819 min
Delta R.T.: 0.002 min
Response: 232018
Conc: 6.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-01ADL



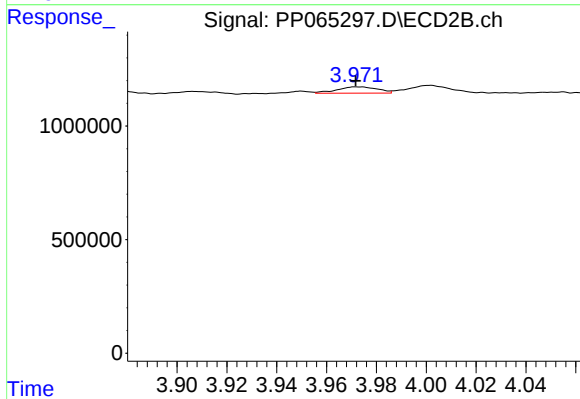
#6 AR-1016-4

R.T.: 5.086 min
Delta R.T.: -0.010 min
Response: 372992
Conc: 12.01 ng/ml



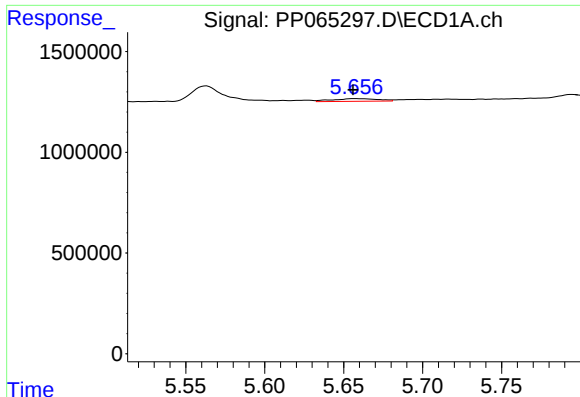
#8 AR-1221-1

R.T.: 4.673 min
Delta R.T.: -0.002 min
Response: 381851
Conc: 19.04 ng/ml



#8 AR-1221-1

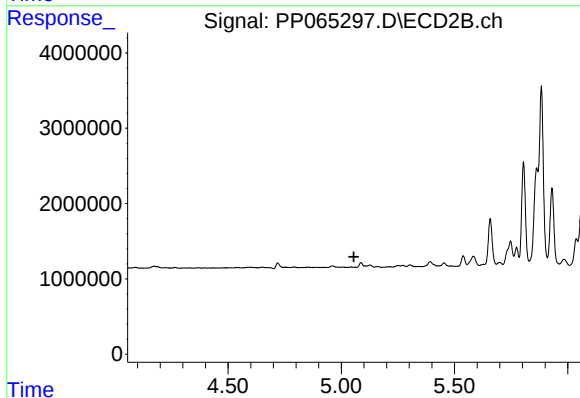
R.T.: 3.973 min
Delta R.T.: 0.001 min
Response: 317847
Conc: 16.03 ng/ml



#13 AR-1232-3

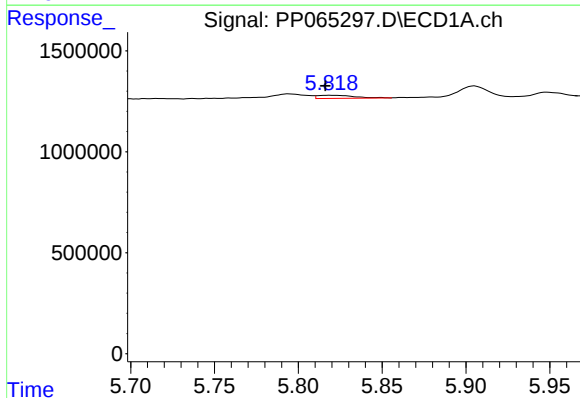
R.T.: 5.657 min
Delta R.T.: 0.001 min
Response: 273034
Conc: 7.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-01ADL



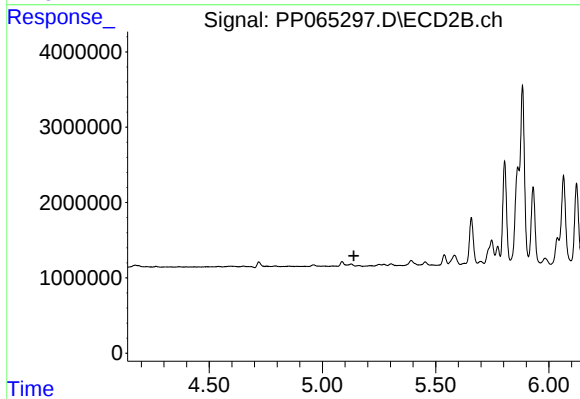
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.056 min
Response: 0
Conc: N.D.



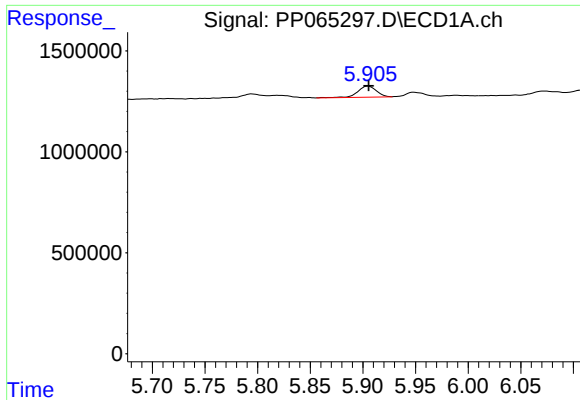
#14 AR-1232-4

R.T.: 5.819 min
Delta R.T.: 0.003 min
Response: 232018
Conc: 12.56 ng/ml



#14 AR-1232-4

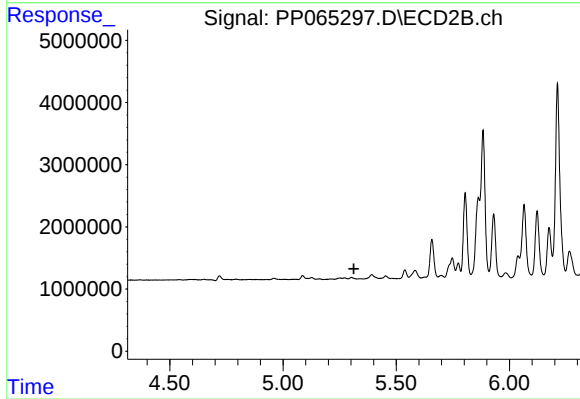
R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



#15 AR-1232-5

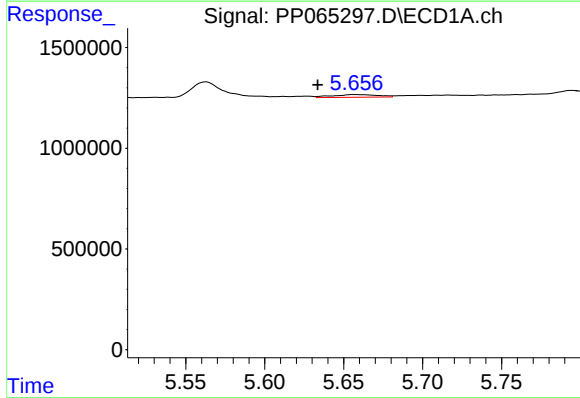
R.T.: 5.905 min
Delta R.T.: 0.000 min
Response: 679781
Conc: 44.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-01ADL



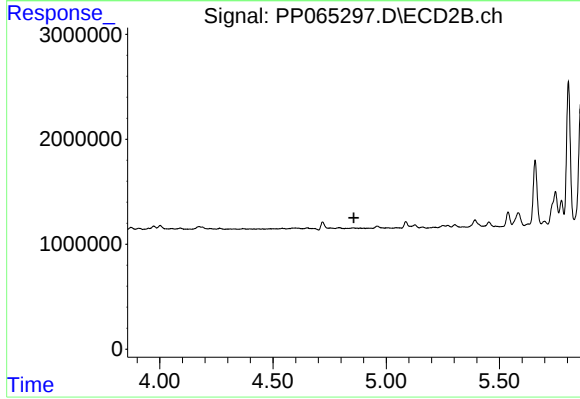
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.313 min
Response: 0
Conc: N.D.



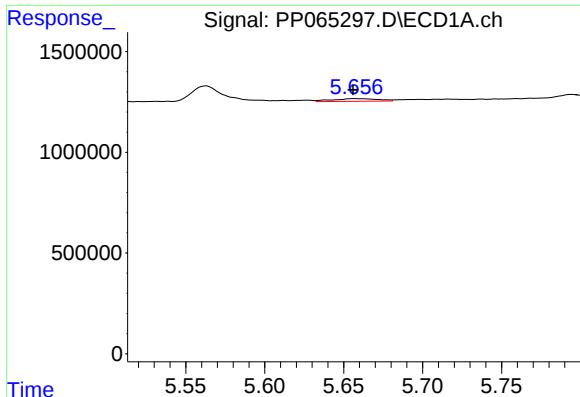
#16 AR-1242-1

R.T.: 5.657 min
Delta R.T.: 0.024 min
Response: 273034
Conc: 6.62 ng/ml



#16 AR-1242-1

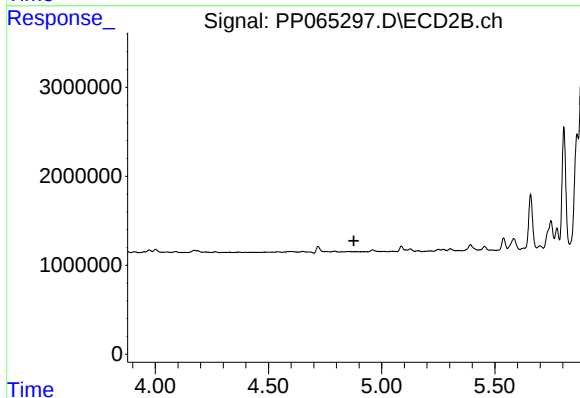
R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



#17 AR-1242-2

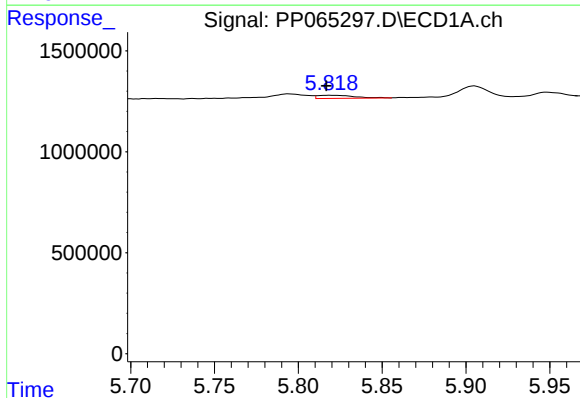
R.T.: 5.657 min
Delta R.T.: 0.002 min
Response: 273034
Conc: 4.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-01ADL



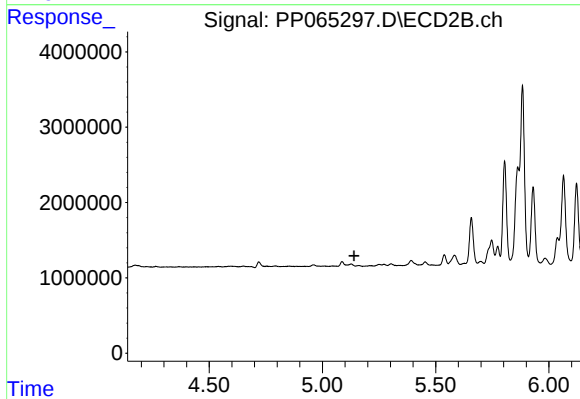
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.877 min
Response: 0
Conc: N.D.



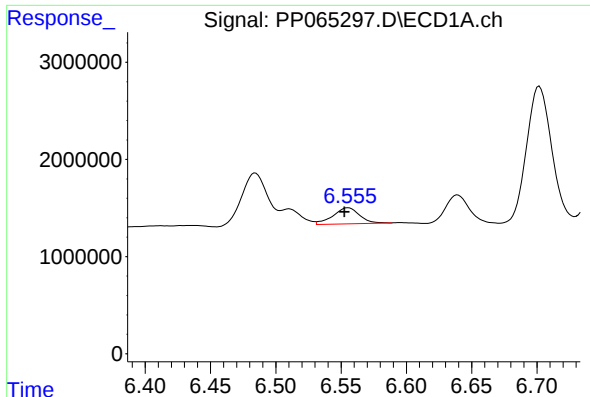
#19 AR-1242-4

R.T.: 5.819 min
Delta R.T.: 0.002 min
Response: 232018
Conc: 7.07 ng/ml



#19 AR-1242-4

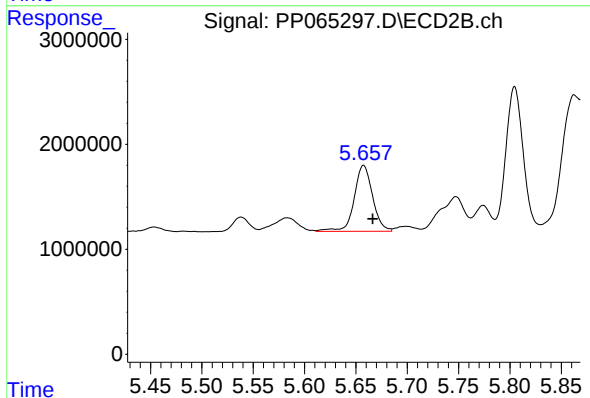
R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



#20 AR-1242-5

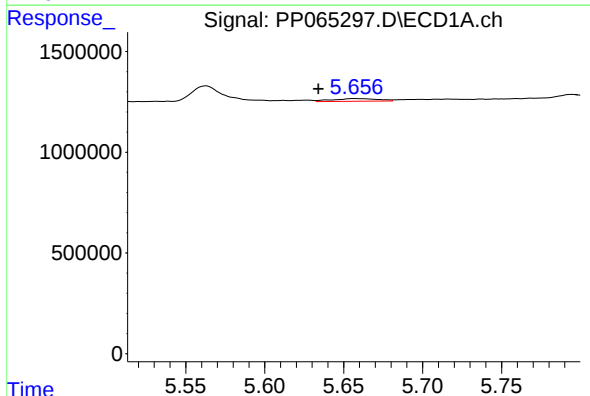
R.T.: 6.555 min
Delta R.T.: 0.003 min
Response: 2346495
Conc: 73.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-01ADL



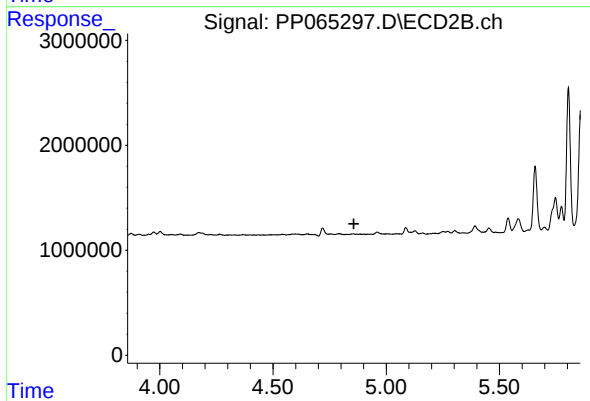
#20 AR-1242-5

R.T.: 5.657 min
Delta R.T.: -0.009 min
Response: 7832356
Conc: 215.71 ng/ml



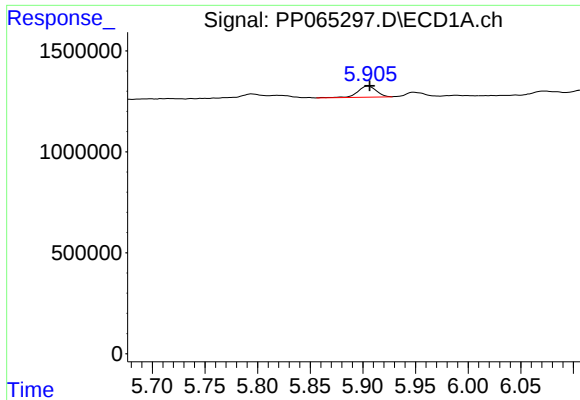
#21 AR-1248-1

R.T.: 5.657 min
Delta R.T.: 0.023 min
Response: 273034
Conc: 8.23 ng/ml



#21 AR-1248-1

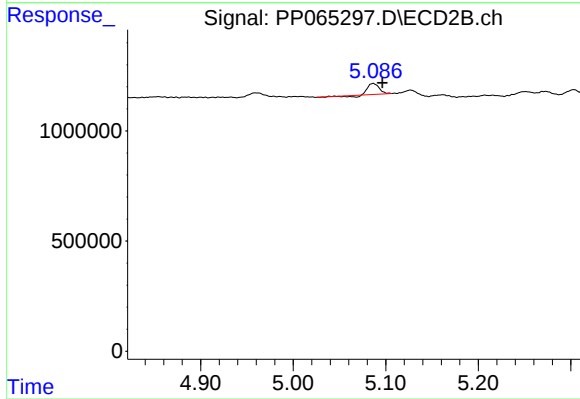
R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



#22 AR-1248-2

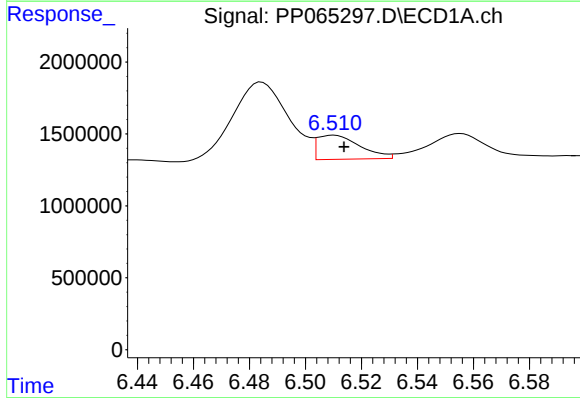
R.T.: 5.905 min
Delta R.T.: -0.002 min
Response: 679781
Conc: 13.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-01ADL



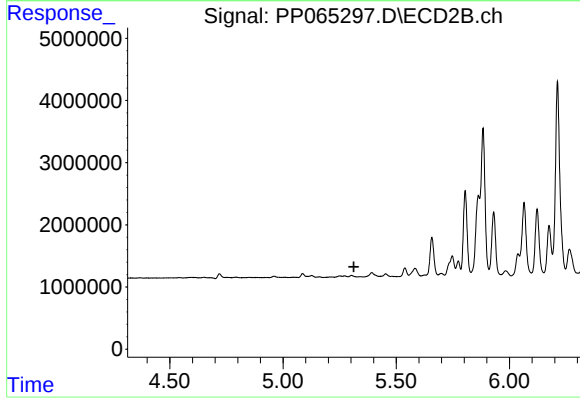
#22 AR-1248-2

R.T.: 5.086 min
Delta R.T.: -0.010 min
Response: 372992
Conc: 8.21 ng/ml



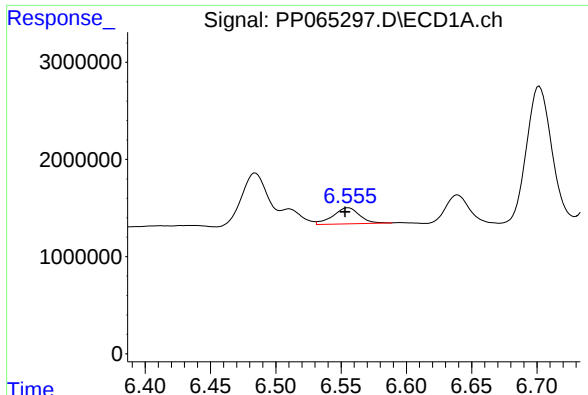
#24 AR-1248-4

R.T.: 6.510 min
Delta R.T.: -0.004 min
Response: 1776540
Conc: 32.44 ng/ml



#24 AR-1248-4

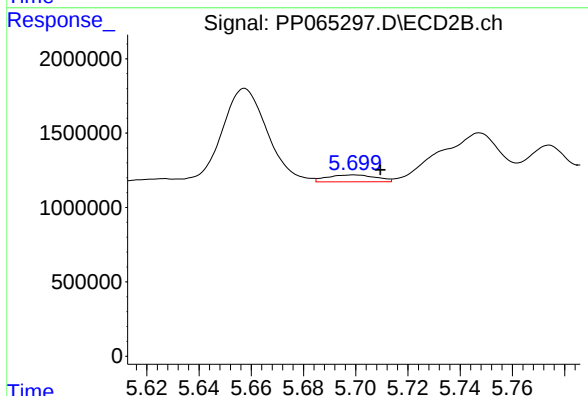
R.T.: 0.000 min
Exp R.T.: 5.313 min
Response: 0
Conc: N.D.



#25 AR-1248-5

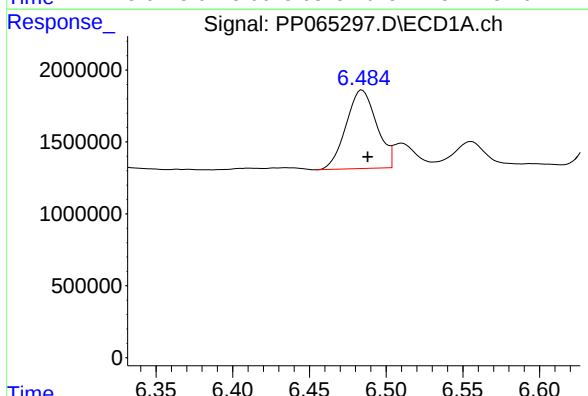
R.T.: 6.555 min
Delta R.T.: 0.003 min
Response: 2346495
Conc: 43.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-01ADL



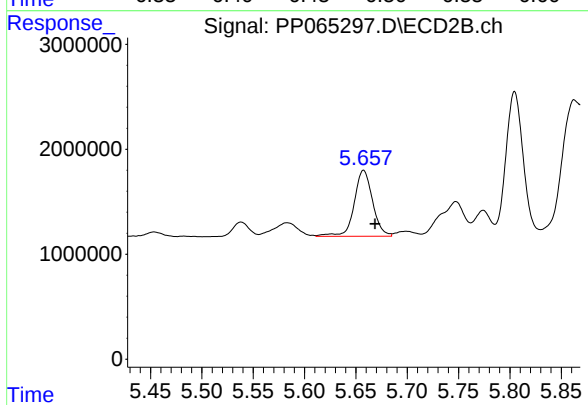
#25 AR-1248-5

R.T.: 5.699 min
Delta R.T.: -0.010 min
Response: 606788
Conc: 12.64 ng/ml



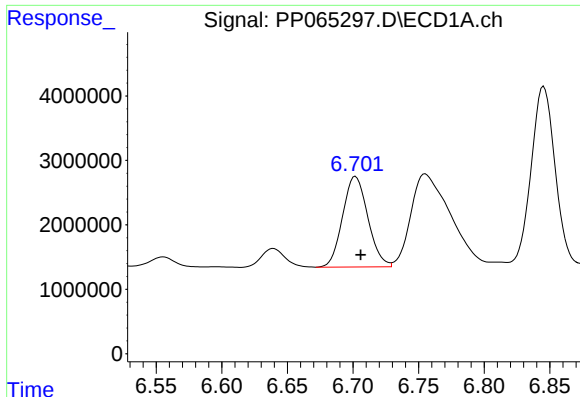
#26 AR-1254-1

R.T.: 6.484 min
Delta R.T.: -0.004 min
Response: 7588635
Conc: 122.91 ng/ml



#26 AR-1254-1

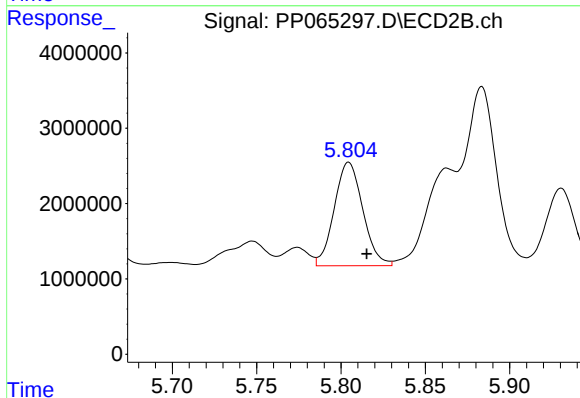
R.T.: 5.657 min
Delta R.T.: -0.011 min
Response: 7832356
Conc: 98.18 ng/ml



#27 AR-1254-2

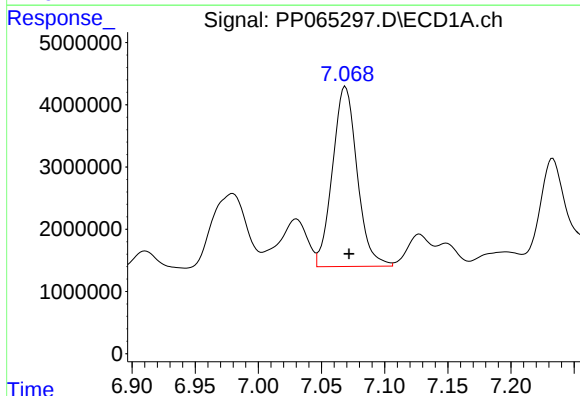
R.T.: 6.702 min
Delta R.T.: -0.004 min
Response: 18839734
Conc: 205.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-01ADL



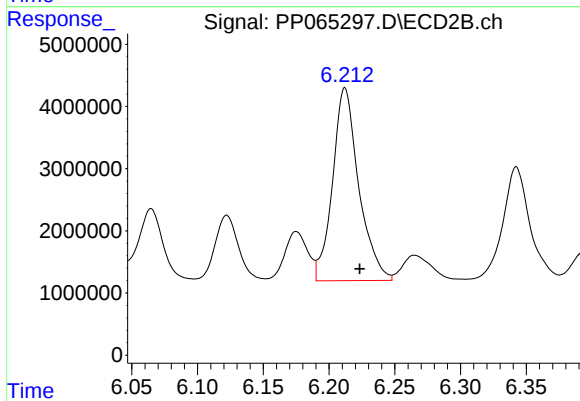
#27 AR-1254-2

R.T.: 5.805 min
Delta R.T.: -0.011 min
Response: 16199710
Conc: 229.72 ng/ml



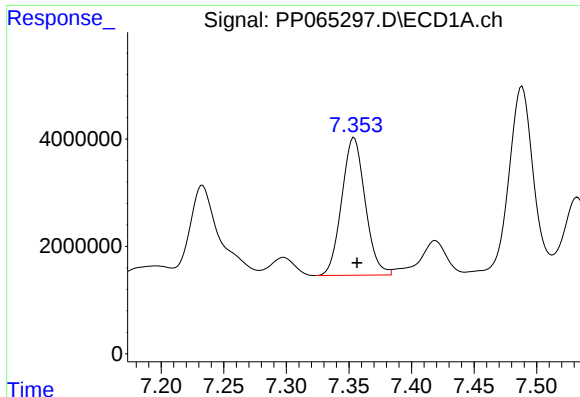
#28 AR-1254-3

R.T.: 7.069 min
Delta R.T.: -0.003 min
Response: 39322618
Conc: 422.72 ng/ml



#28 AR-1254-3

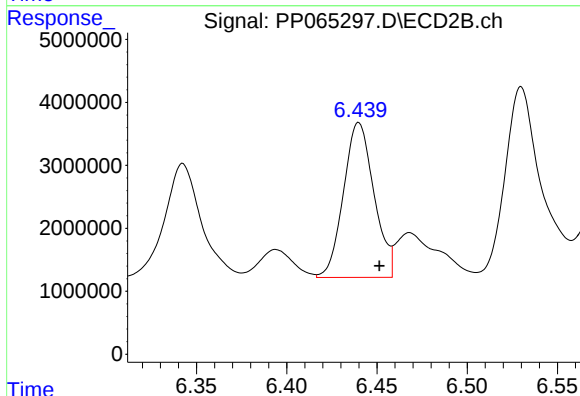
R.T.: 6.212 min
Delta R.T.: -0.011 min
Response: 42973939
Conc: 389.92 ng/ml



#29 AR-1254-4

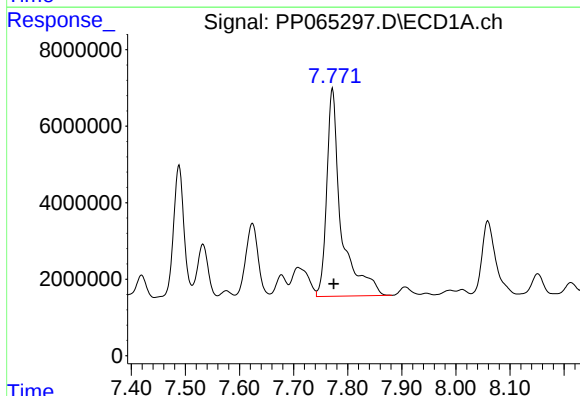
R.T.: 7.354 min
Delta R.T.: -0.002 min
Response: 33497809
Conc: 552.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-01ADL



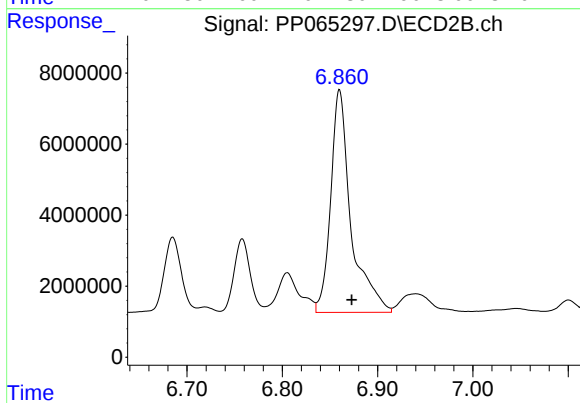
#29 AR-1254-4

R.T.: 6.440 min
Delta R.T.: -0.011 min
Response: 28930153
Conc: 512.45 ng/ml



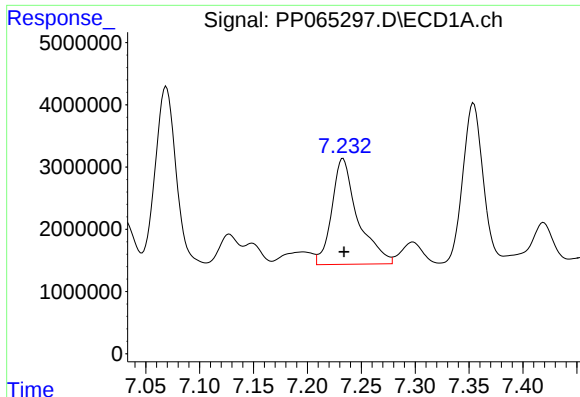
#30 AR-1254-5

R.T.: 7.772 min
Delta R.T.: -0.003 min
Response: 101320335
Conc: 1442.29 ng/ml



#30 AR-1254-5

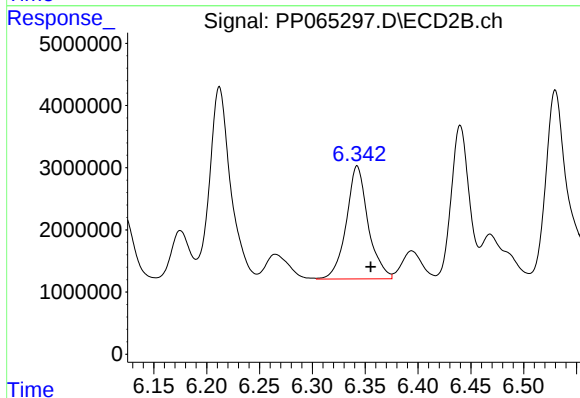
R.T.: 6.860 min
Delta R.T.: -0.013 min
Response: 92856237
Conc: 996.53 ng/ml



#31 AR-1260-1

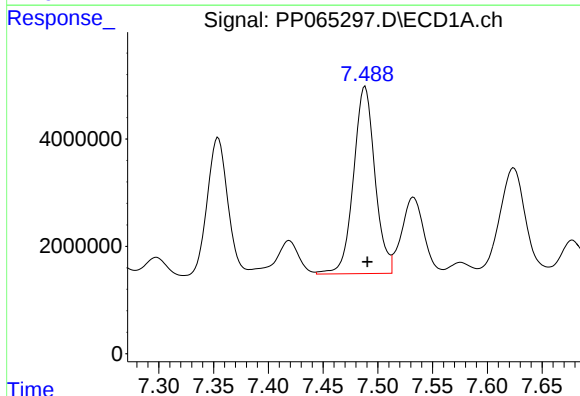
R.T.: 7.233 min
Delta R.T.: 0.000 min
Response: 28500682
Conc: 412.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-01ADL



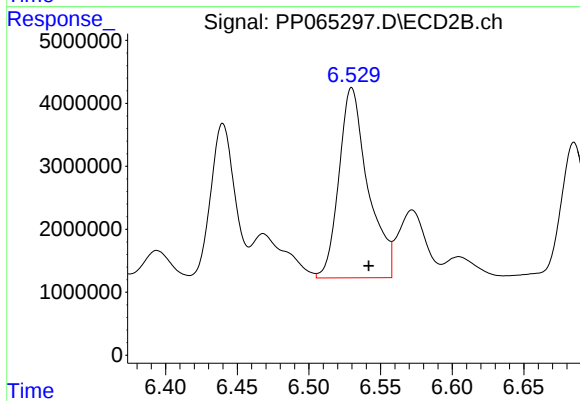
#31 AR-1260-1

R.T.: 6.342 min
Delta R.T.: -0.013 min
Response: 26130099
Conc: 347.91 ng/ml



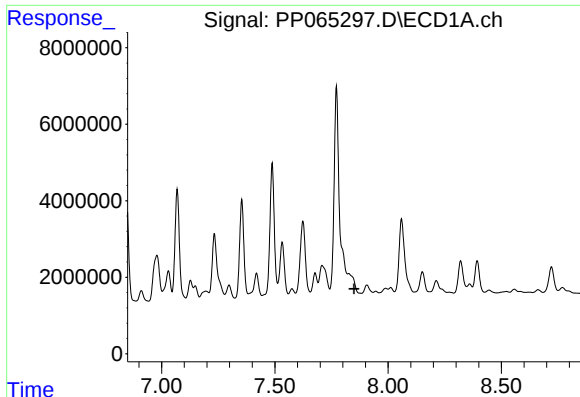
#32 AR-1260-2

R.T.: 7.488 min
Delta R.T.: -0.002 min
Response: 47479164
Conc: 614.77 ng/ml



#32 AR-1260-2

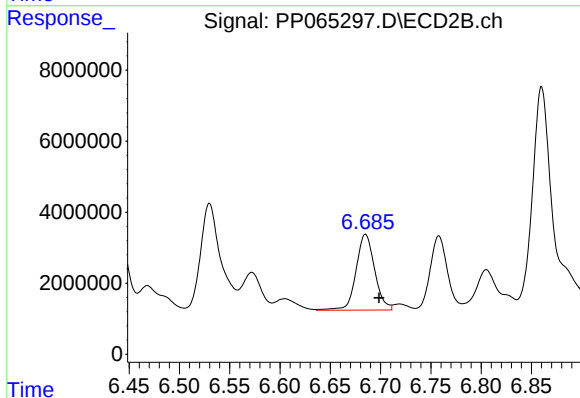
R.T.: 6.530 min
Delta R.T.: -0.012 min
Response: 42475112
Conc: 490.76 ng/ml



#33 AR-1260-3

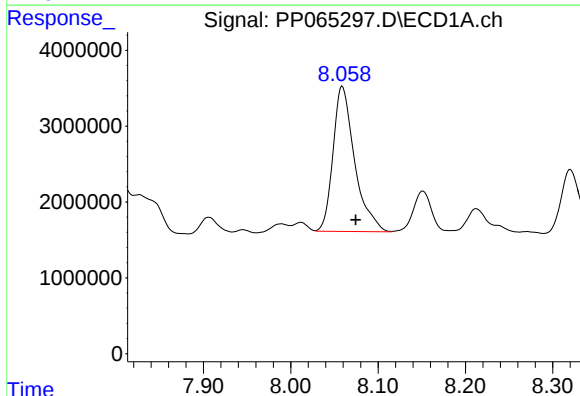
R.T.: 0.000 min
Exp R.T.: 7.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S02-01ADL



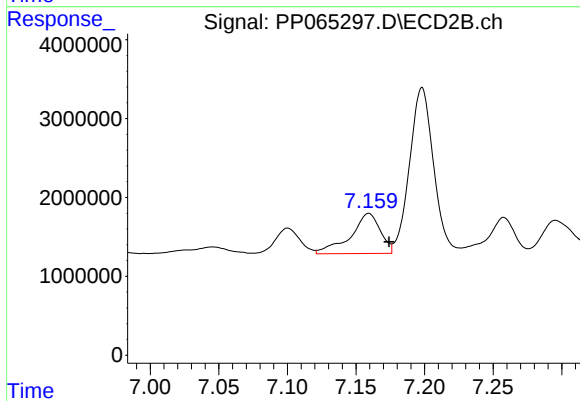
#33 AR-1260-3

R.T.: 6.685 min
Delta R.T.: -0.014 min
Response: 27472846
Conc: 322.67 ng/ml



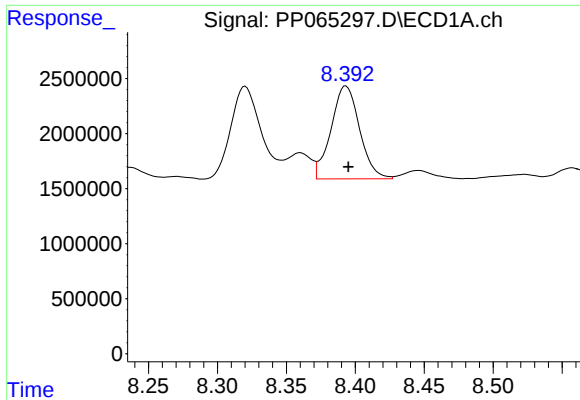
#34 AR-1260-4

R.T.: 8.059 min
Delta R.T.: -0.015 min
Response: 32884965
Conc: 488.50 ng/ml



#34 AR-1260-4

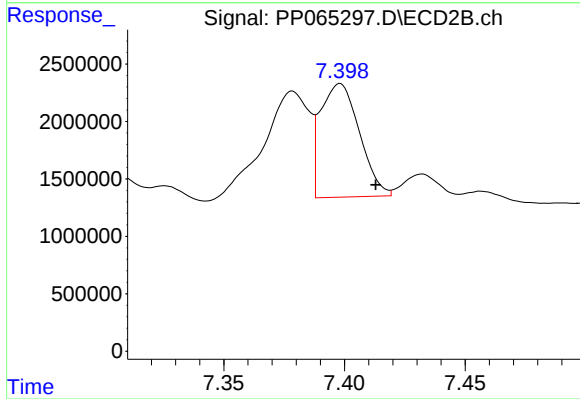
R.T.: 7.159 min
Delta R.T.: -0.015 min
Response: 7683597
Conc: 114.65 ng/ml



#35 AR-1260-5

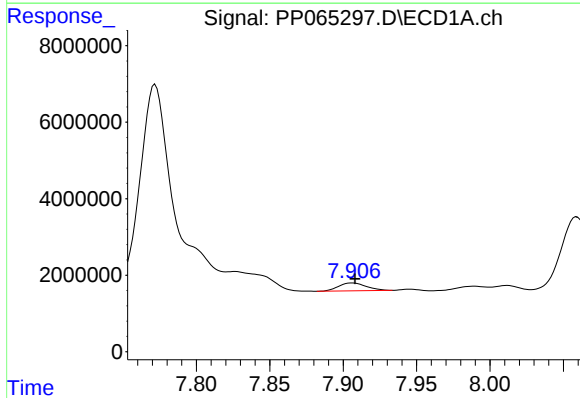
R.T.: 8.393 min
Delta R.T.: -0.002 min
Response: 12193672
Conc: 102.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-01ADL



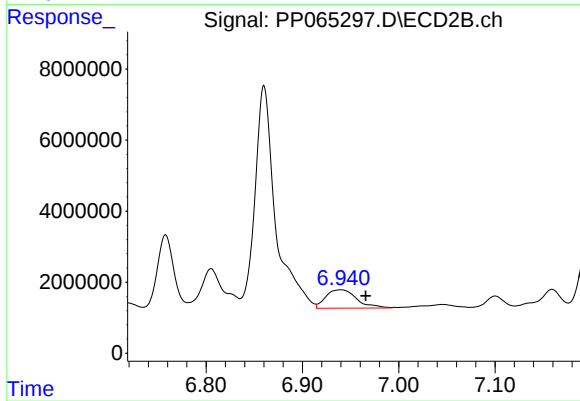
#35 AR-1260-5

R.T.: 7.398 min
Delta R.T.: -0.015 min
Response: 11080372
Conc: 83.72 ng/ml



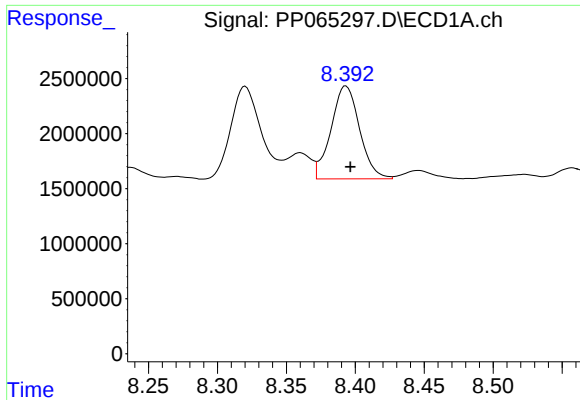
#36 AR-1262-1

R.T.: 7.906 min
Delta R.T.: -0.002 min
Response: 2699399
Conc: 70.28 ng/ml



#36 AR-1262-1

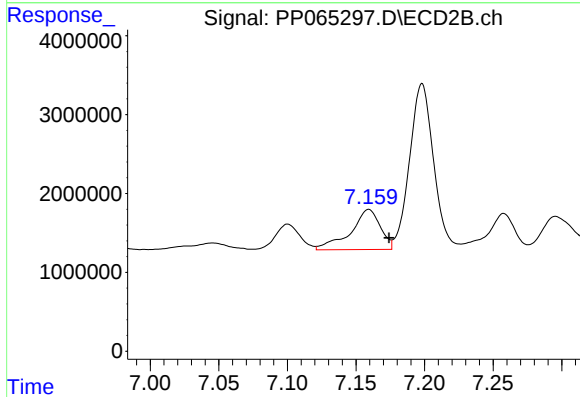
R.T.: 6.940 min
Delta R.T.: -0.026 min
Response: 11538953
Conc: 251.02 ng/ml



#37 AR-1262-2

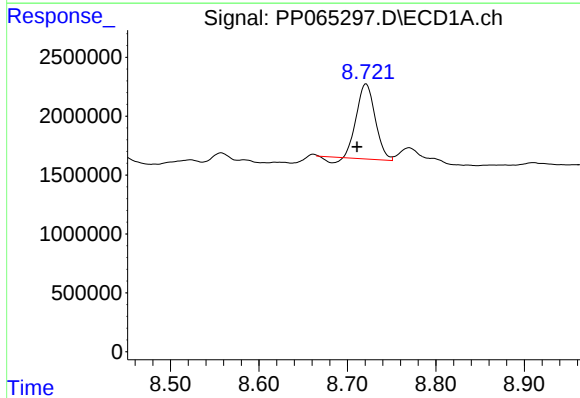
R.T.: 8.393 min
Delta R.T.: -0.003 min
Response: 12193672
Conc: 84.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-01ADL



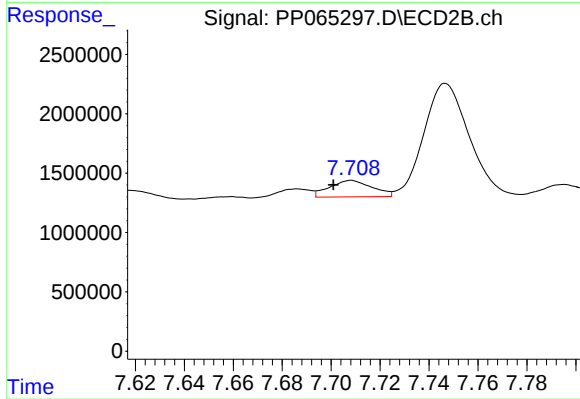
#37 AR-1262-2

R.T.: 7.159 min
Delta R.T.: -0.015 min
Response: 7683597
Conc: 87.12 ng/ml



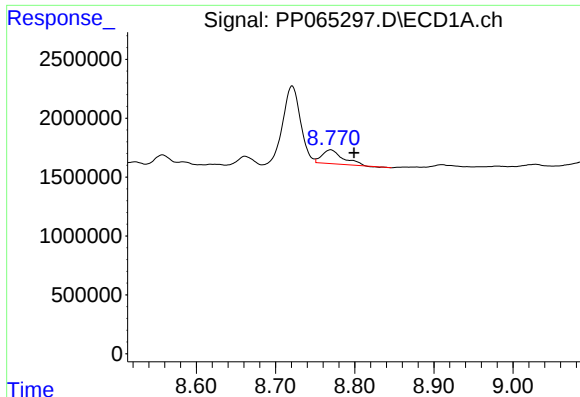
#38 AR-1262-3

R.T.: 8.721 min
Delta R.T.: 0.010 min
Response: 9084912
Conc: 87.06 ng/ml



#38 AR-1262-3

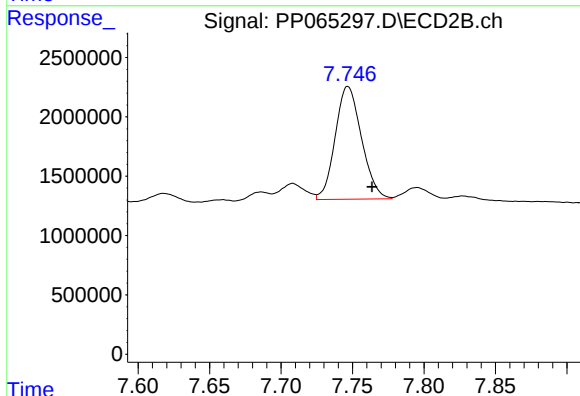
R.T.: 7.708 min
Delta R.T.: 0.007 min
Response: 1680465
Conc: 24.67 ng/ml



#39 AR-1262-4

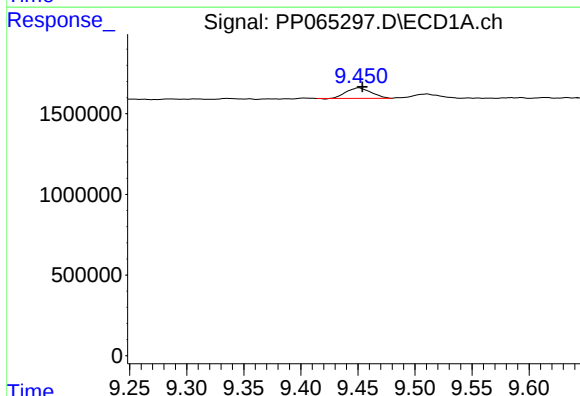
R.T.: 8.770 min
Delta R.T.: -0.030 min
Response: 2187699
Conc: 25.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-01ADL



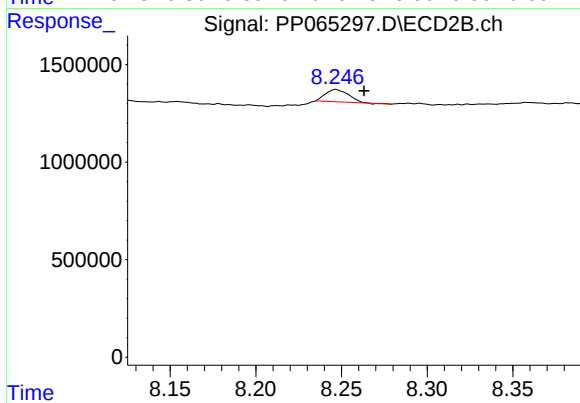
#39 AR-1262-4

R.T.: 7.747 min
Delta R.T.: -0.017 min
Response: 12183752
Conc: 100.13 ng/ml



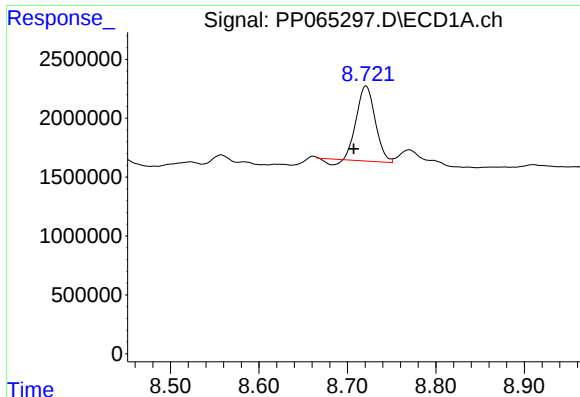
#40 AR-1262-5

R.T.: 9.451 min
Delta R.T.: -0.003 min
Response: 981088
Conc: 19.52 ng/ml



#40 AR-1262-5

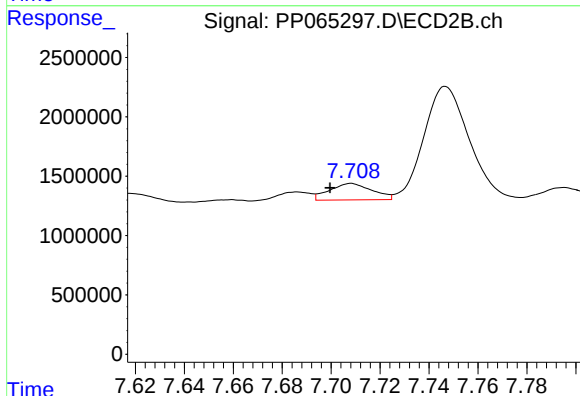
R.T.: 8.247 min
Delta R.T.: -0.016 min
Response: 597224
Conc: 11.92 ng/ml



#41 AR-1268-1

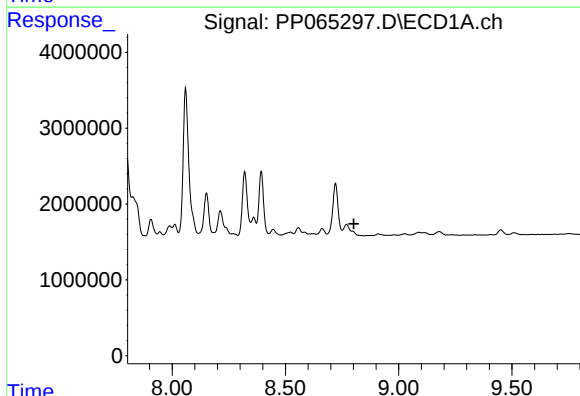
R.T.: 8.721 min
Delta R.T.: 0.014 min
Response: 9084912
Conc: 49.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-01ADL



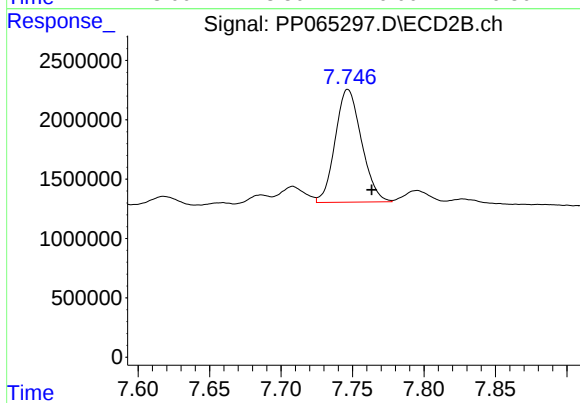
#41 AR-1268-1

R.T.: 7.708 min
Delta R.T.: 0.009 min
Response: 1680465
Conc: 9.10 ng/ml



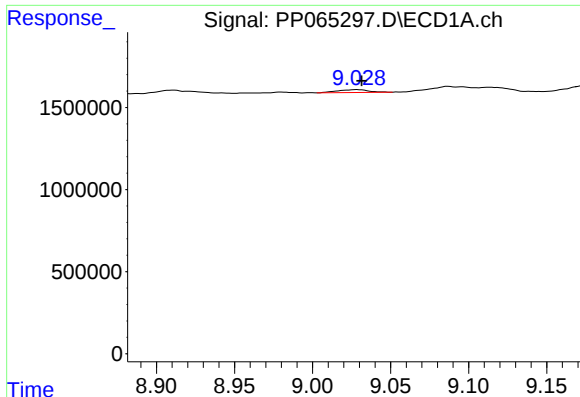
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.802 min
Response: 0
Conc: N.D.



#42 AR-1268-2

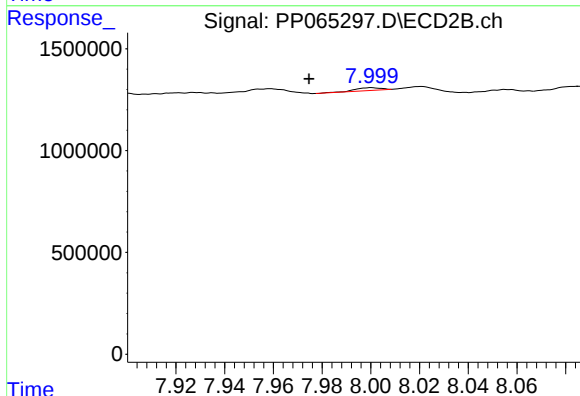
R.T.: 7.747 min
Delta R.T.: -0.017 min
Response: 12183752
Conc: 70.47 ng/ml



#43 AR-1268-3

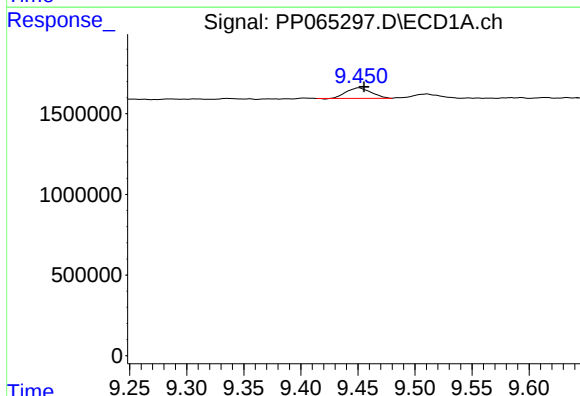
R.T.: 9.028 min
Delta R.T.: -0.003 min
Response: 243728
Conc: 1.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-01ADL



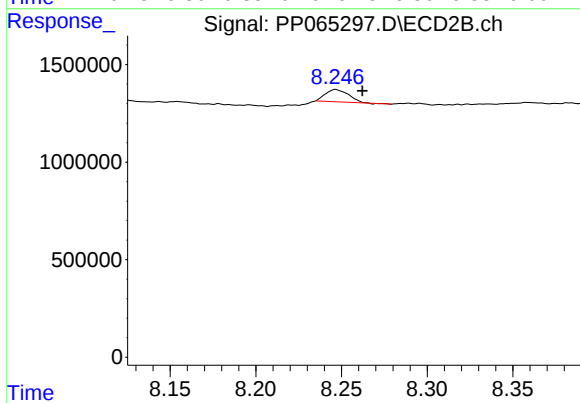
#43 AR-1268-3

R.T.: 8.000 min
Delta R.T.: 0.026 min
Response: 99744
Conc: 0.65 ng/ml



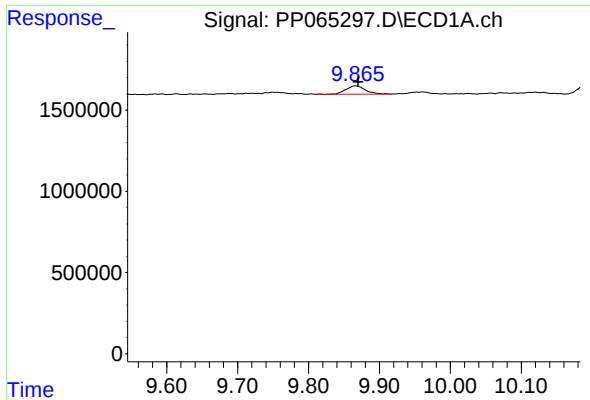
#44 AR-1268-4

R.T.: 9.451 min
Delta R.T.: -0.005 min
Response: 981088
Conc: 18.85 ng/ml



#44 AR-1268-4

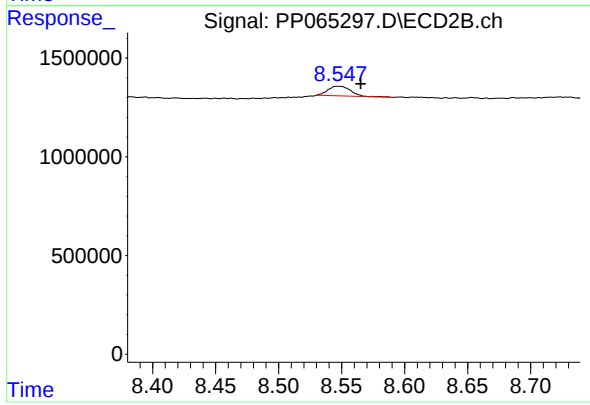
R.T.: 8.247 min
Delta R.T.: -0.015 min
Response: 597224
Conc: 10.74 ng/ml



#45 AR-1268-5

R.T.: 9.866 min
Delta R.T.: -0.003 min
Response: 995663
Conc: 2.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
S02-01ADL



#45 AR-1268-5

R.T.: 8.547 min
Delta R.T.: -0.018 min
Response: 625336
Conc: 1.32 ng/ml