

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071124\
 Data File : PP066298.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2024 00:59
 Operator : YP\AJ
 Sample : P3226-01 10X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 KEA156A-1-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 01:48:11 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 02 06:34:47 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.779	4.018	2156058	2162583	1.225	0.935
2) SA Decachlor...	10.774	9.190	3755904	2477832	2.078	2.178
Target Compounds						
5) L1 AR-1016-3	6.022f	0.000	469444	0	7.756	N.D. #
6) L1 AR-1016-4	6.127f	0.000	130474	0	2.613	N.D. #
7) L1 AR-1016-5	0.000	5.591	0	1054968	N.D.	21.361 #
8) L2 AR-1221-1	4.960f	0.000	708672	0	29.200	N.D. #
9) L2 AR-1221-2	5.084	4.327	1831522	992756	100.104	45.265 #
12) L3 AR-1232-2	5.693	0.000	271897	0	10.881	N.D. #
14) L3 AR-1232-4	6.127f	0.000	130474	0	4.818	N.D. #
15) L3 AR-1232-5	6.218f	5.591	1482688	1054968	78.376	45.864 #
18) L4 AR-1242-3	6.022f	0.000	469444	0	9.654	N.D. #
19) L4 AR-1242-4	6.127f	0.000	130474	0	3.141	N.D. #
20) L4 AR-1242-5	6.909f	0.000	228517	0	4.642	N.D. #
22) L5 AR-1248-2	6.218f	0.000	1482688	0	23.252	N.D. #
24) L5 AR-1248-4	6.824f	5.591	138748	1054968	1.840	15.838 #
25) L5 AR-1248-5	6.909f	0.000	228517	0	2.924	N.D. #
26) L6 AR-1254-1	6.824	0.000	138748	0	1.754	N.D. #
29) L6 AR-1254-4	7.722f	0.000	296139	0	3.379	N.D. #
32) L7 AR-1260-2	7.814	0.000	6619314	0	61.187	N.D. #
33) L7 AR-1260-3	8.205	0.000	61021	0	0.806	N.D. #
35) L7 AR-1260-5	8.809f	0.000	472564	0	2.861	N.D. #
36) L8 AR-1262-1	8.256	7.273f	7860707	3314477	146.492	78.510 #
39) L8 AR-1262-4	9.221	0.000	9377532	0	78.259	N.D. #
40) L8 AR-1262-5	0.000	8.566	0	1604055	N.D.	29.040 #
42) L9 AR-1268-2	9.221	0.000	9377532	0	39.093	N.D. #
43) L9 AR-1268-3	0.000	8.244f	0	3222527	N.D.	22.302 #
44) L9 AR-1268-4	0.000	8.566	0	1604055	N.D.	26.213 #
45) L9 AR-1268-5	10.400	8.910	7105361	1177476	10.988	2.765 #

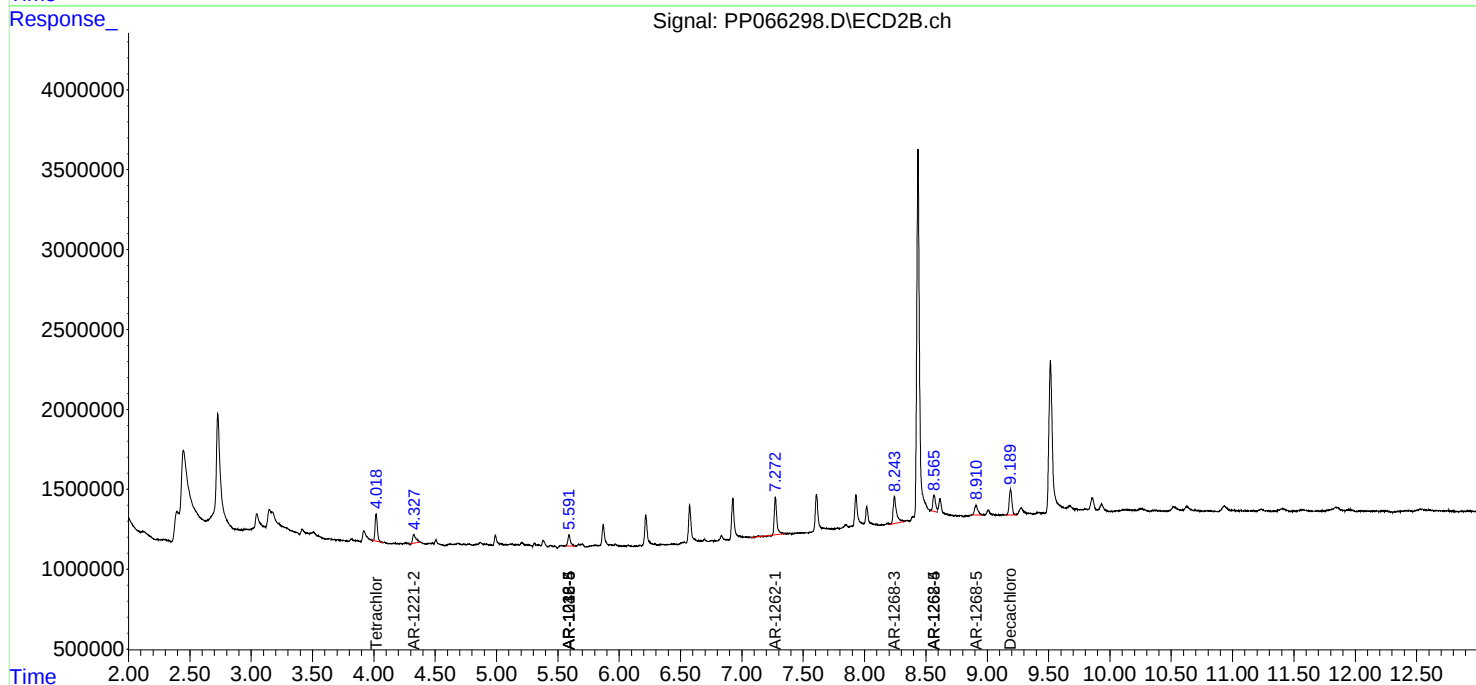
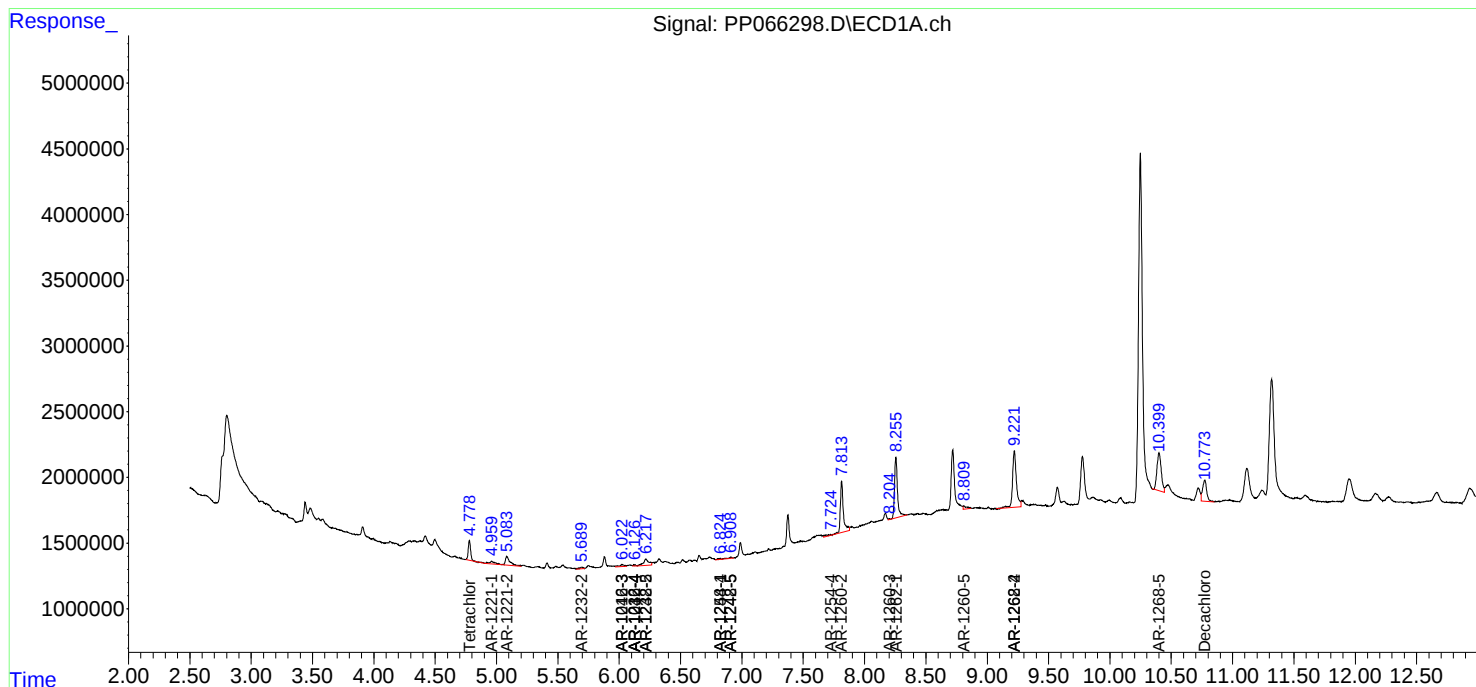
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

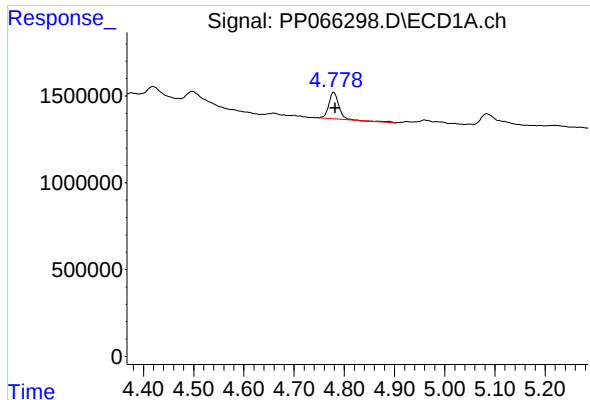
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071124\
Data File : PP066298.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jul 2024 00:59
Operator : YP\AJ
Sample : P3226-01 10X
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
KEA156A-1-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 01:48:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070124.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 02 06:34:47 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

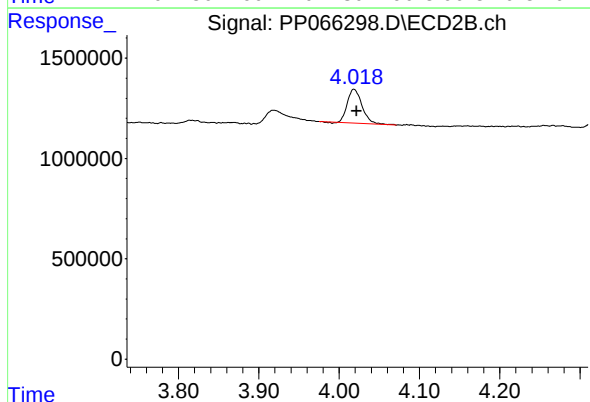




#1 Tetrachloro-m-xylene

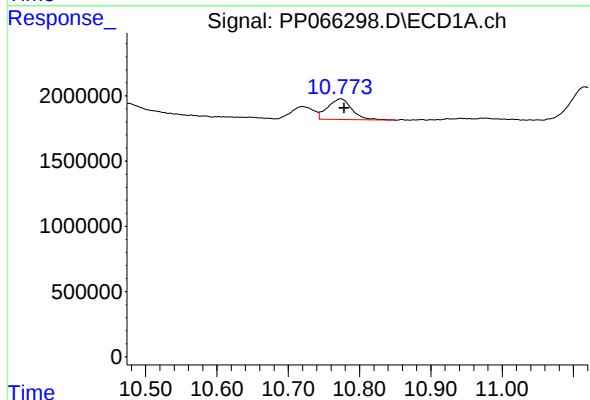
R.T.: 4.779 min
Delta R.T.: -0.003 min
Response: 2156058
Conc: 1.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
KEA156A-1-1



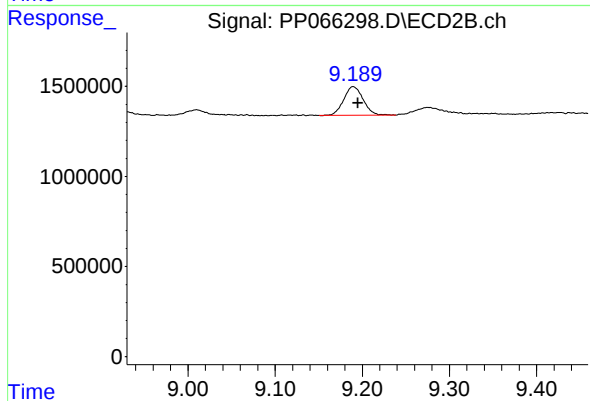
#1 Tetrachloro-m-xylene

R.T.: 4.018 min
Delta R.T.: -0.003 min
Response: 2162583
Conc: 0.93 ng/ml



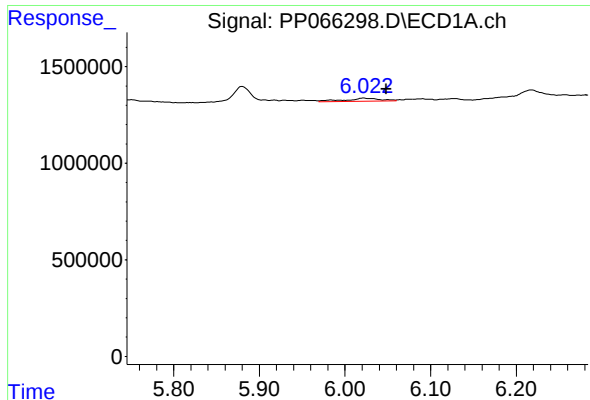
#2 Decachlorobiphenyl

R.T.: 10.774 min
Delta R.T.: -0.005 min
Response: 3755904
Conc: 2.08 ng/ml



#2 Decachlorobiphenyl

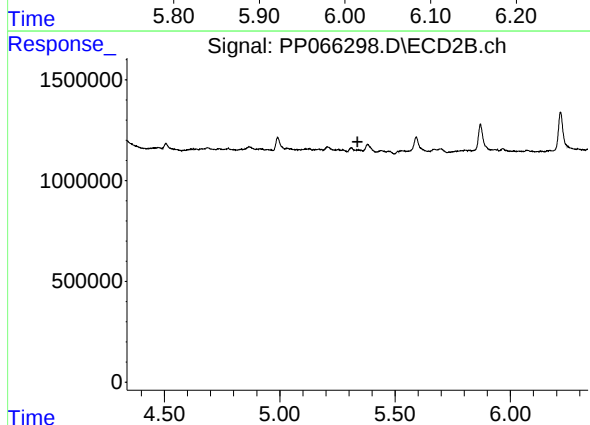
R.T.: 9.190 min
Delta R.T.: -0.006 min
Response: 2477832
Conc: 2.18 ng/ml



#5 AR-1016-3

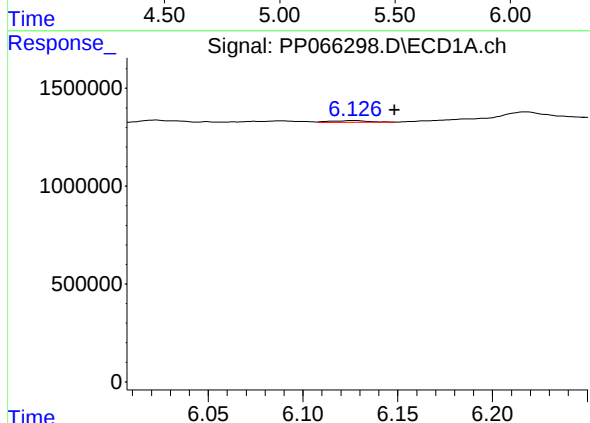
R.T.: 6.022 min
Delta R.T.: -0.026 min
Response: 469444
Conc: 7.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
KEA156A-1-1



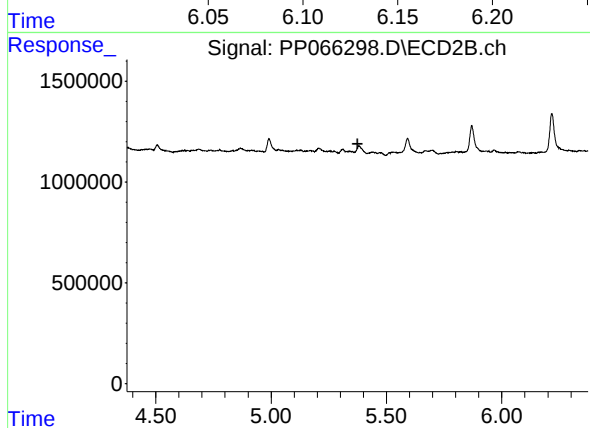
#5 AR-1016-3

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



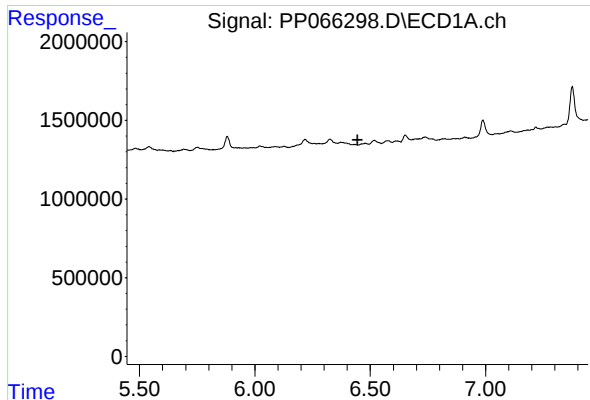
#6 AR-1016-4

R.T.: 6.127 min
Delta R.T.: -0.021 min
Response: 130474
Conc: 2.61 ng/ml



#6 AR-1016-4

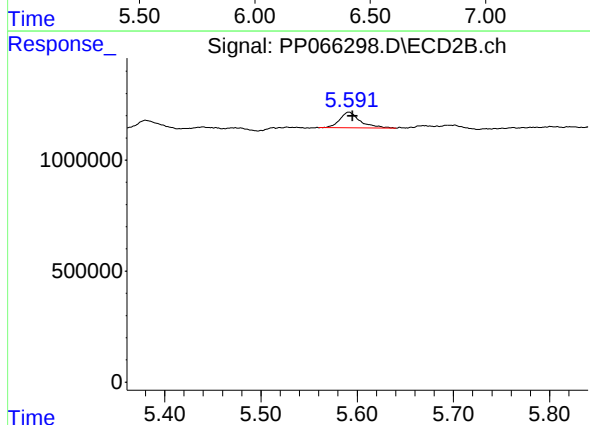
R.T.: 0.000 min
Exp R.T.: 5.375 min
Response: 0
Conc: N.D.



#7 AR-1016-5

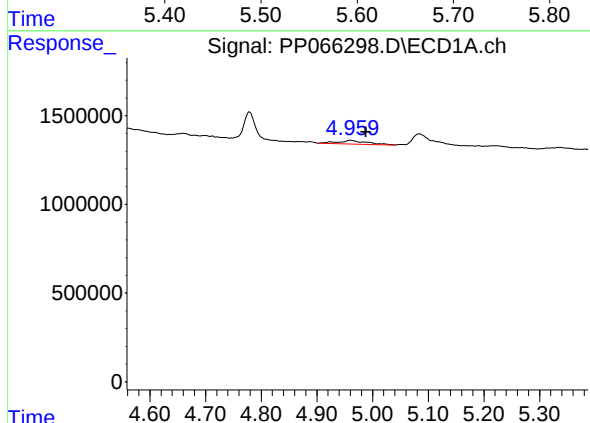
R.T.: 0.000 min
Exp R.T.: 6.444 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
KEA156A-1-1



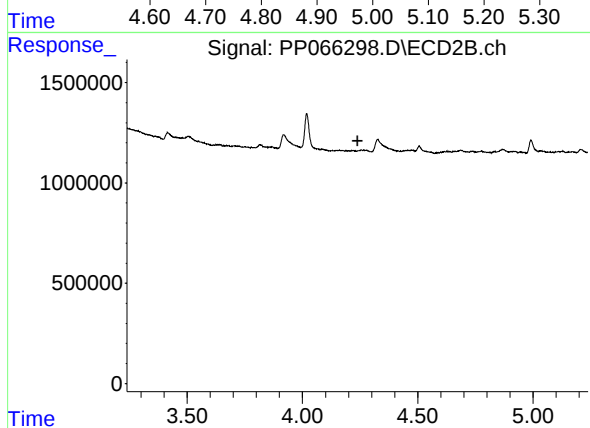
#7 AR-1016-5

R.T.: 5.591 min
Delta R.T.: -0.004 min
Response: 1054968
Conc: 21.36 ng/ml



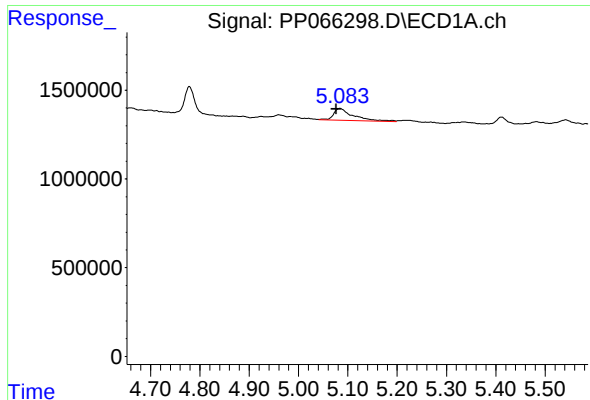
#8 AR-1221-1

R.T.: 4.960 min
Delta R.T.: -0.028 min
Response: 708672
Conc: 29.20 ng/ml



#8 AR-1221-1

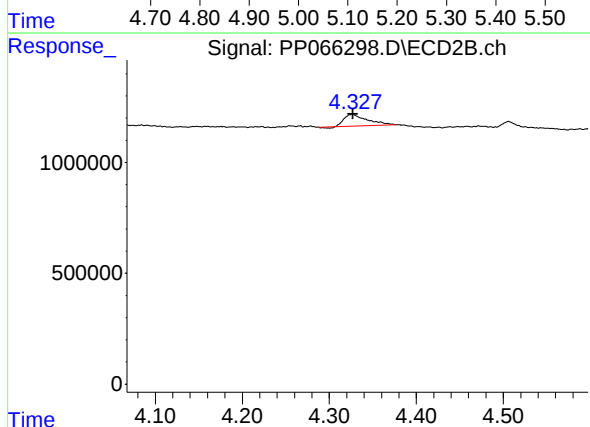
R.T.: 0.000 min
Exp R.T.: 4.238 min
Response: 0
Conc: N.D.



#9 AR-1221-2

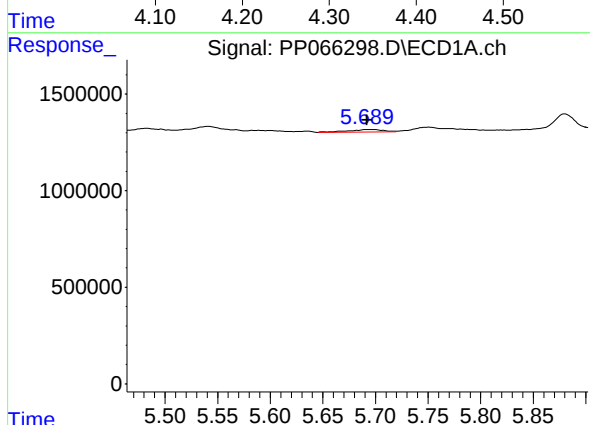
R.T.: 5.084 min
Delta R.T.: 0.007 min
Response: 1831522
Conc: 100.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
KEA156A-1-1



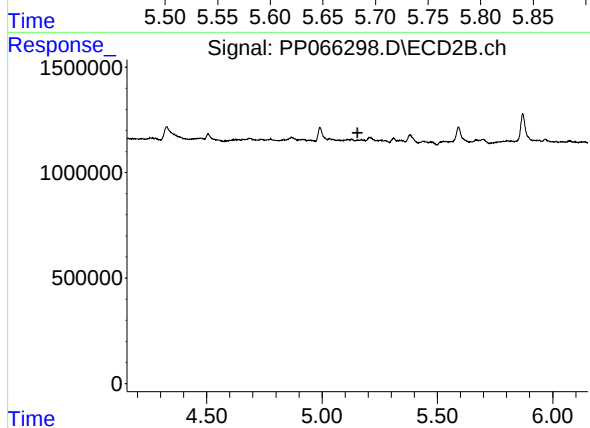
#9 AR-1221-2

R.T.: 4.327 min
Delta R.T.: 0.000 min
Response: 992756
Conc: 45.27 ng/ml



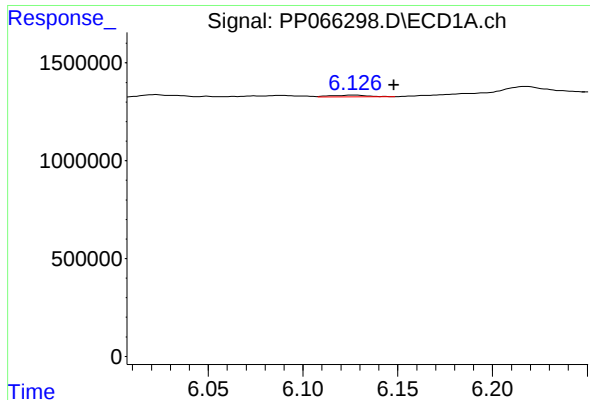
#12 AR-1232-2

R.T.: 5.693 min
Delta R.T.: 0.000 min
Response: 271897
Conc: 10.88 ng/ml



#12 AR-1232-2

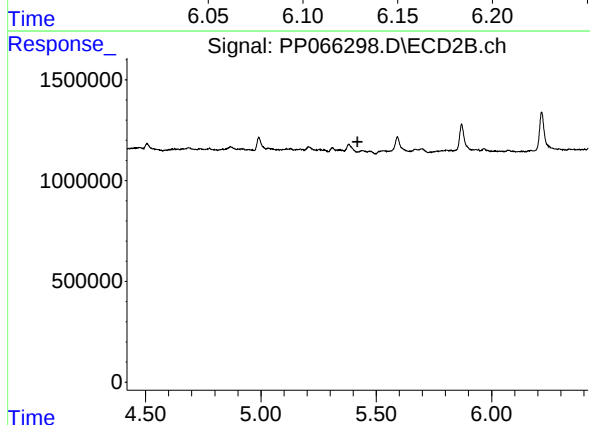
R.T.: 0.000 min
Exp R.T.: 5.154 min
Response: 0
Conc: N.D.



#14 AR-1232-4

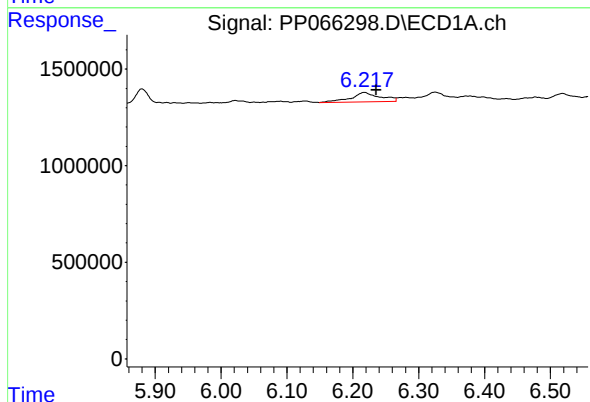
R.T.: 6.127 min
Delta R.T.: -0.021 min
Response: 130474
Conc: 4.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
KEA156A-1-1



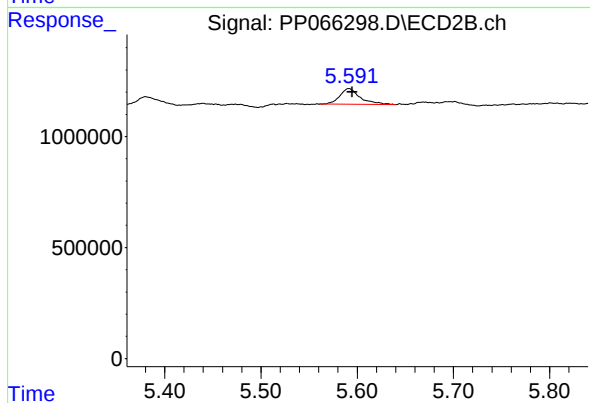
#14 AR-1232-4

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



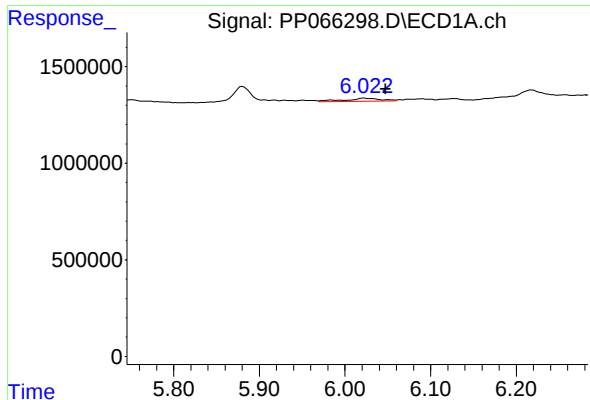
#15 AR-1232-5

R.T.: 6.218 min
Delta R.T.: -0.018 min
Response: 1482688
Conc: 78.38 ng/ml



#15 AR-1232-5

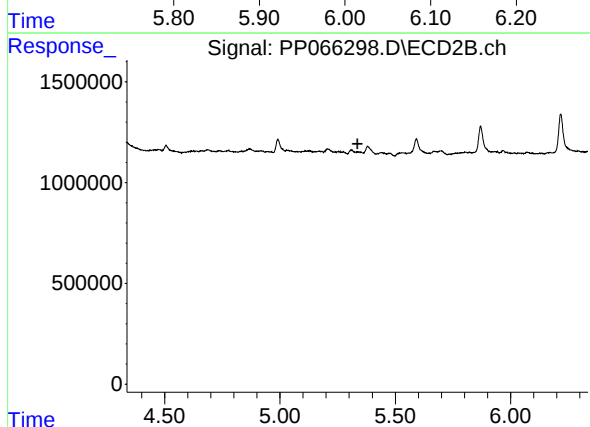
R.T.: 5.591 min
Delta R.T.: -0.004 min
Response: 1054968
Conc: 45.86 ng/ml



#18 AR-1242-3

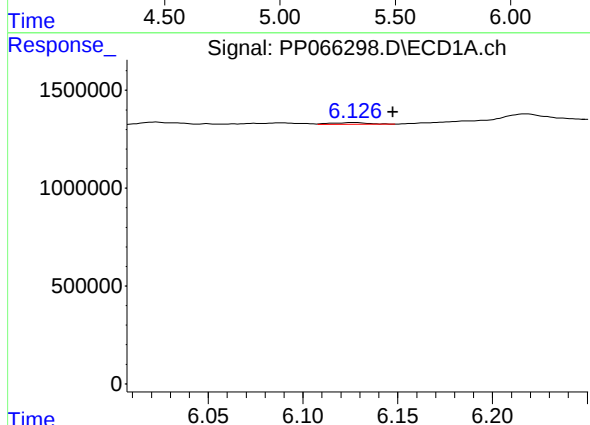
R.T.: 6.022 min
Delta R.T.: -0.026 min
Response: 469444
Conc: 9.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
KEA156A-1-1



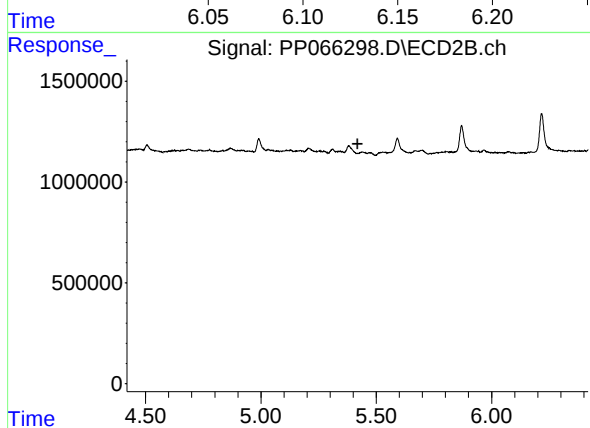
#18 AR-1242-3

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



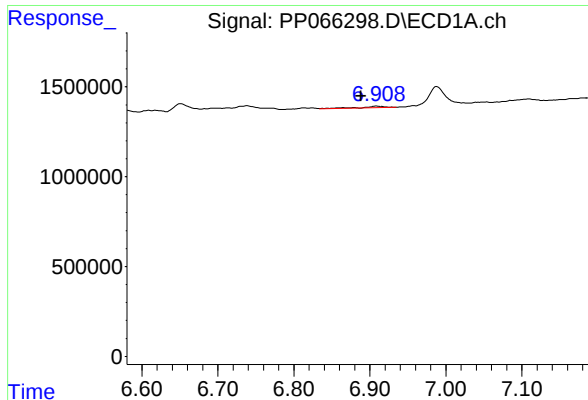
#19 AR-1242-4

R.T.: 6.127 min
Delta R.T.: -0.020 min
Response: 130474
Conc: 3.14 ng/ml



#19 AR-1242-4

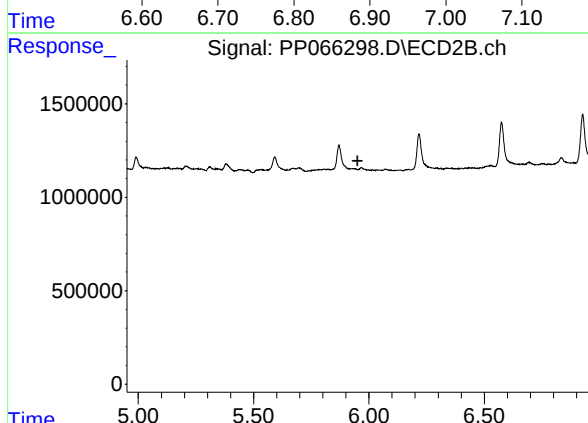
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.



#20 AR-1242-5

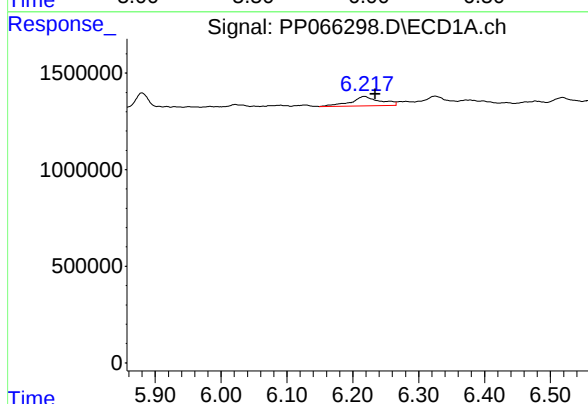
R.T.: 6.909 min
Delta R.T.: 0.021 min
Response: 228517
Conc: 4.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
KEA156A-1-1



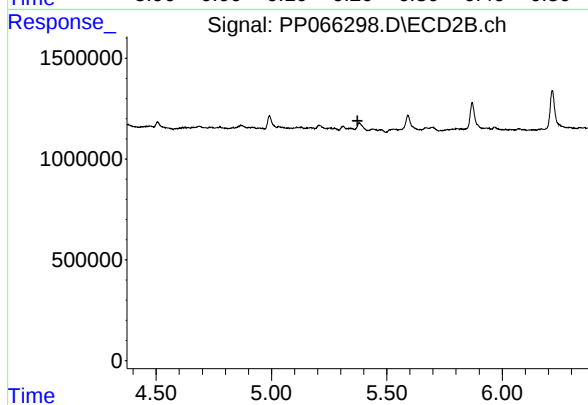
#20 AR-1242-5

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



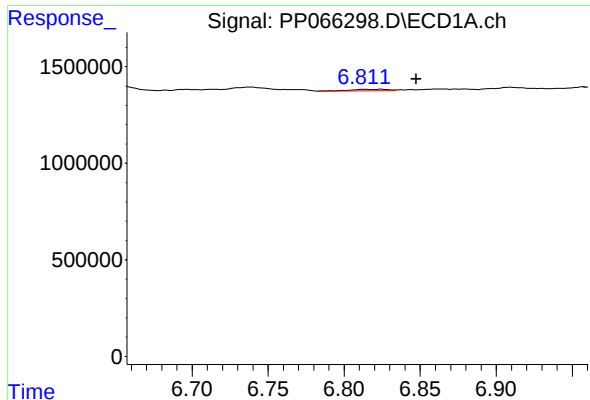
#22 AR-1248-2

R.T.: 6.218 min
Delta R.T.: -0.017 min
Response: 1482688
Conc: 23.25 ng/ml



#22 AR-1248-2

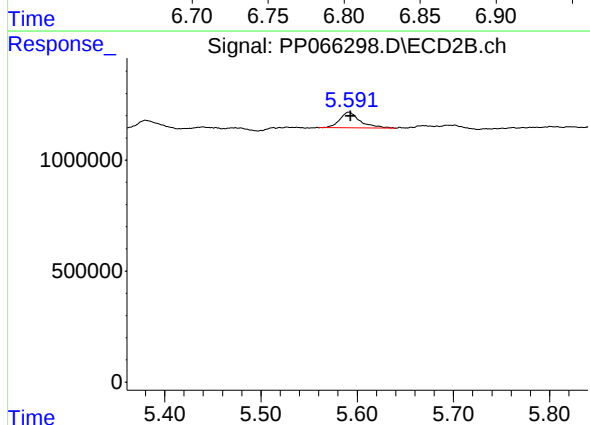
R.T.: 0.000 min
Exp R.T. : 5.373 min
Response: 0
Conc: N.D.



#24 AR-1248-4

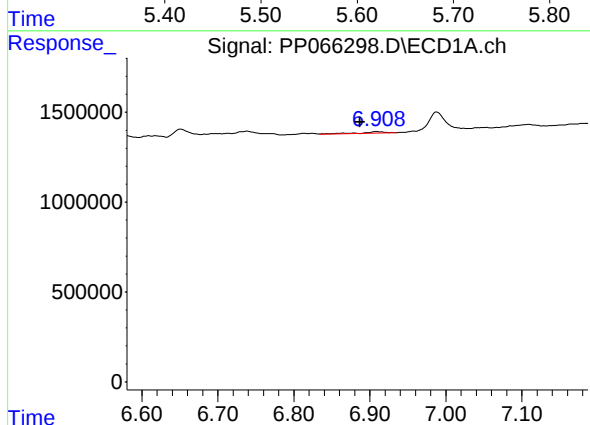
R.T.: 6.824 min
Delta R.T.: -0.023 min
Response: 138748
Conc: 1.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
KEA156A-1-1



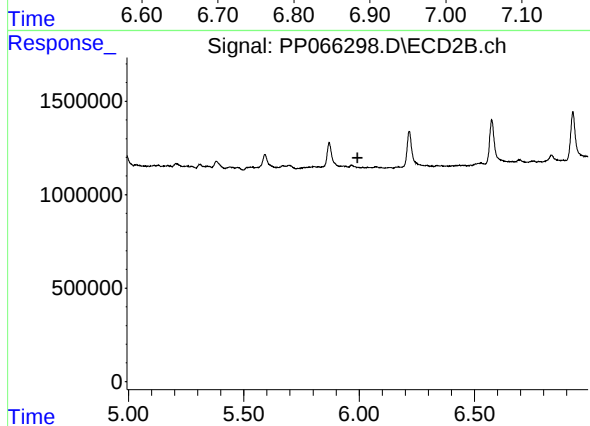
#24 AR-1248-4

R.T.: 5.591 min
Delta R.T.: -0.002 min
Response: 1054968
Conc: 15.84 ng/ml



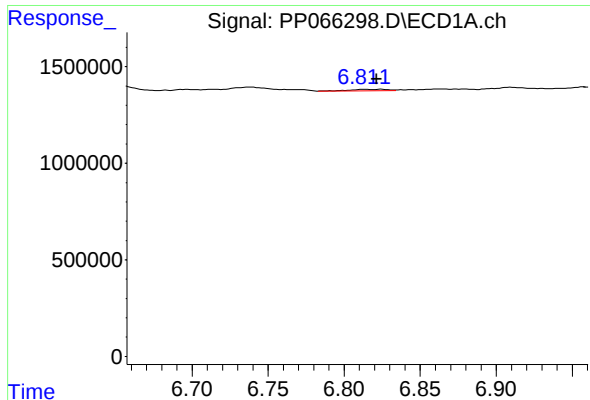
#25 AR-1248-5

R.T.: 6.909 min
Delta R.T.: 0.022 min
Response: 228517
Conc: 2.92 ng/ml



#25 AR-1248-5

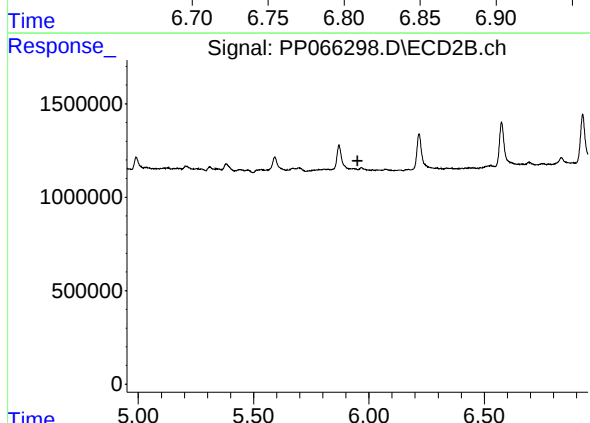
R.T.: 0.000 min
Exp R.T.: 5.993 min
Response: 0
Conc: N.D.



#26 AR-1254-1

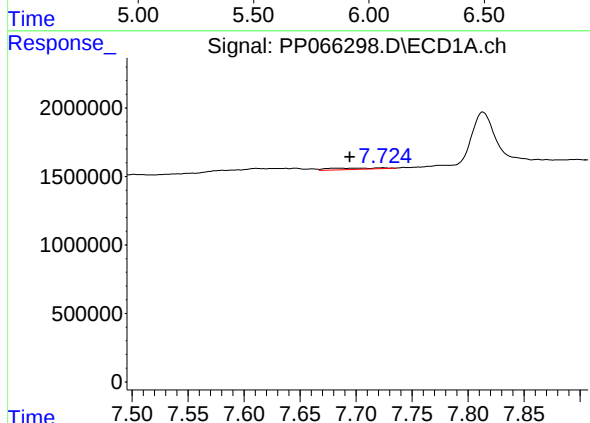
R.T.: 6.824 min
Delta R.T.: 0.003 min
Response: 138748
Conc: 1.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
KEA156A-1-1



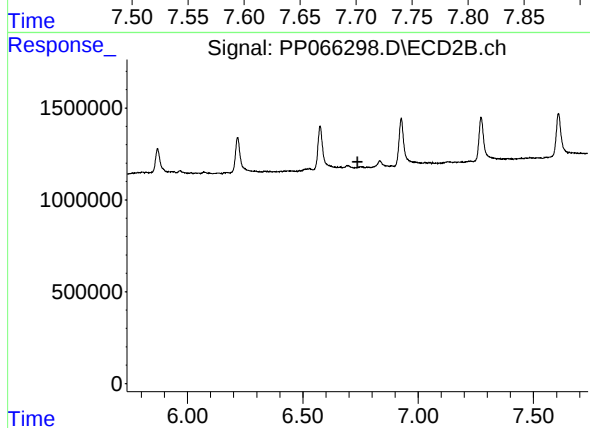
#26 AR-1254-1

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



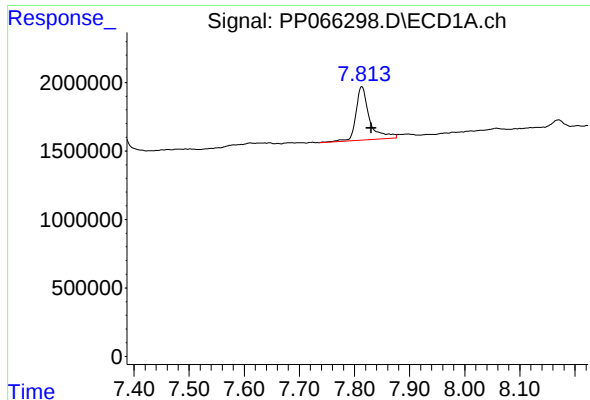
#29 AR-1254-4

R.T.: 7.722 min
Delta R.T.: 0.028 min
Response: 296139
Conc: 3.38 ng/ml



#29 AR-1254-4

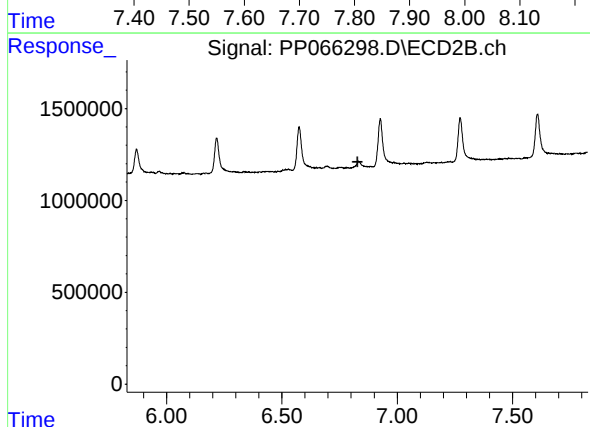
R.T.: 0.000 min
Exp R.T. : 6.737 min
Response: 0
Conc: N.D.



#32 AR-1260-2

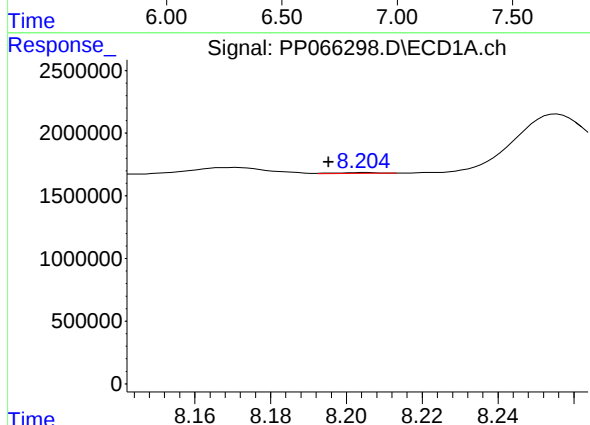
R.T.: 7.814 min
Delta R.T.: -0.017 min
Response: 6619314
Conc: 61.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
KEA156A-1-1



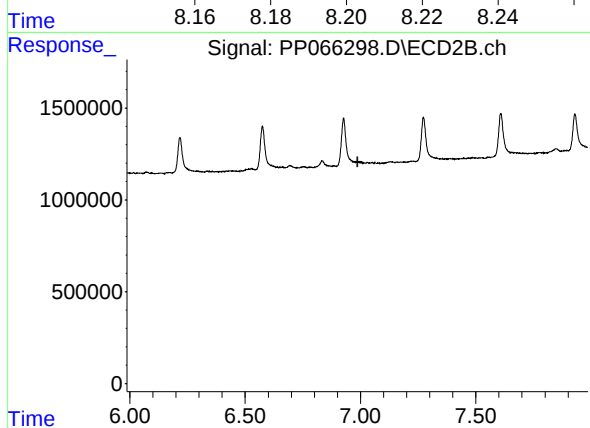
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.828 min
Response: 0
Conc: N.D.



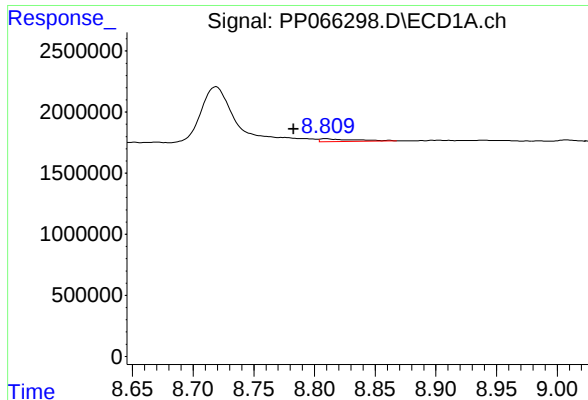
#33 AR-1260-3

R.T.: 8.205 min
Delta R.T.: 0.010 min
Response: 61021
Conc: 0.81 ng/ml



#33 AR-1260-3

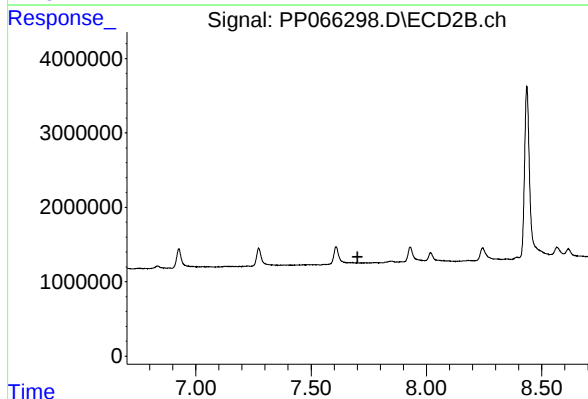
R.T.: 0.000 min
Exp R.T.: 6.987 min
Response: 0
Conc: N.D.



#35 AR-1260-5

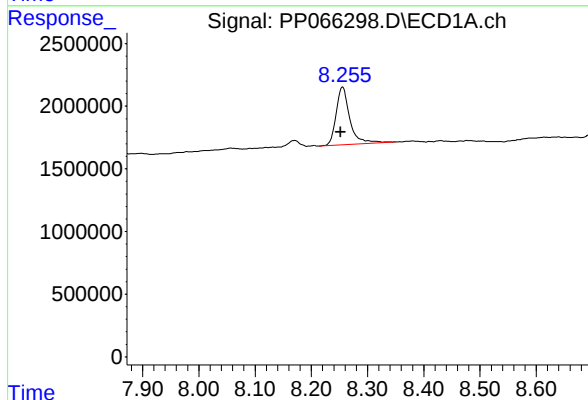
R.T.: 8.809 min
Delta R.T.: 0.026 min
Response: 472564
Conc: 2.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
KEA156A-1-1



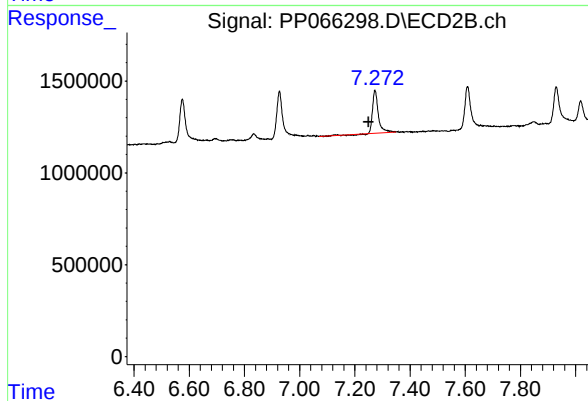
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.701 min
Response: 0
Conc: N.D.



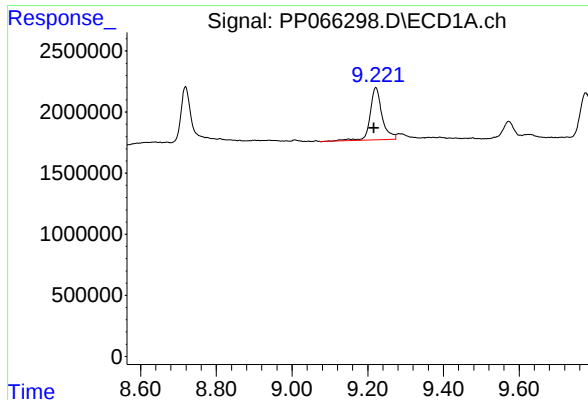
#36 AR-1262-1

R.T.: 8.256 min
Delta R.T.: 0.004 min
Response: 7860707
Conc: 146.49 ng/ml



#36 AR-1262-1

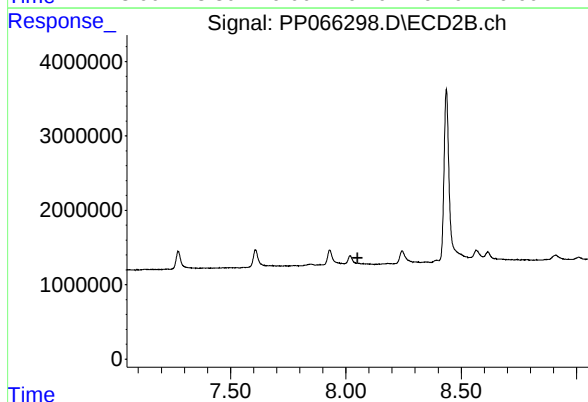
R.T.: 7.273 min
Delta R.T.: 0.022 min
Response: 3314477
Conc: 78.51 ng/ml



#39 AR-1262-4

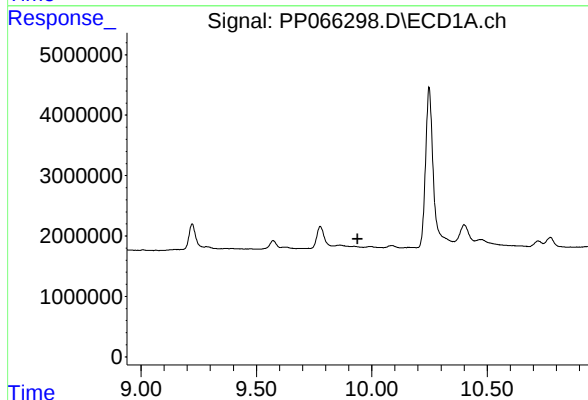
R.T.: 9.221 min
Delta R.T.: 0.004 min
Response: 9377532
Conc: 78.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
KEA156A-1-1



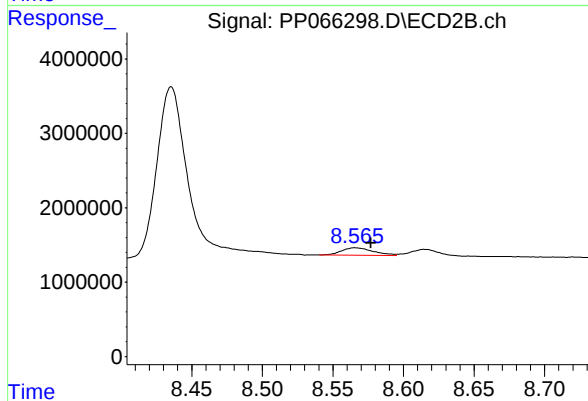
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.050 min
Response: 0
Conc: N.D.



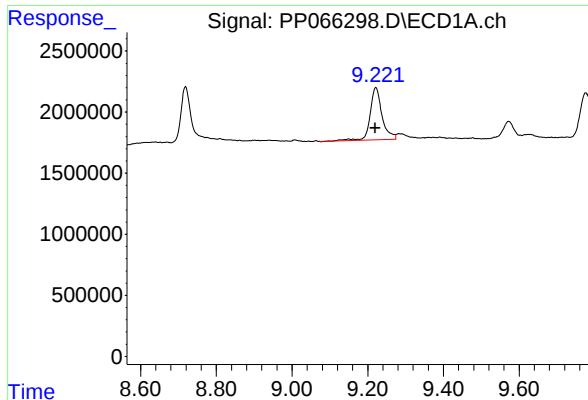
#40 AR-1262-5

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



#40 AR-1262-5

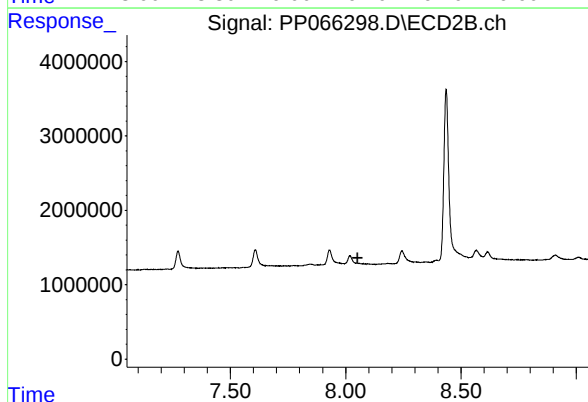
R.T.: 8.566 min
Delta R.T.: -0.011 min
Response: 1604055
Conc: 29.04 ng/ml



#42 AR-1268-2

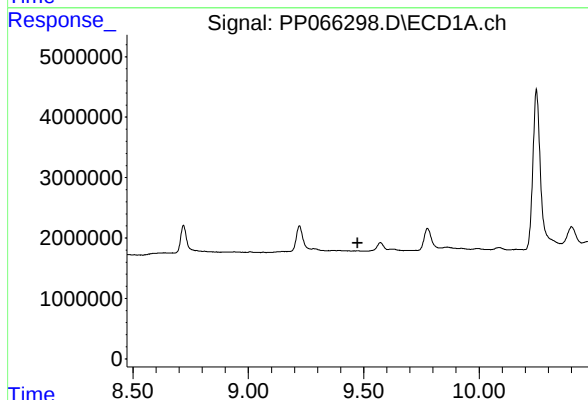
R.T.: 9.221 min
Delta R.T.: 0.000 min
Response: 9377532
Conc: 39.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
KEA156A-1-1



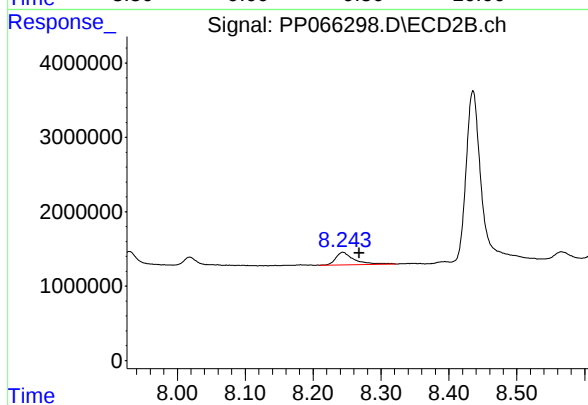
#42 AR-1268-2

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



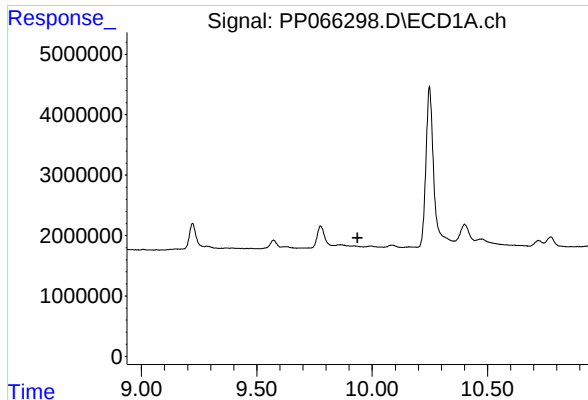
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.473 min
Response: 0
Conc: N.D.



#43 AR-1268-3

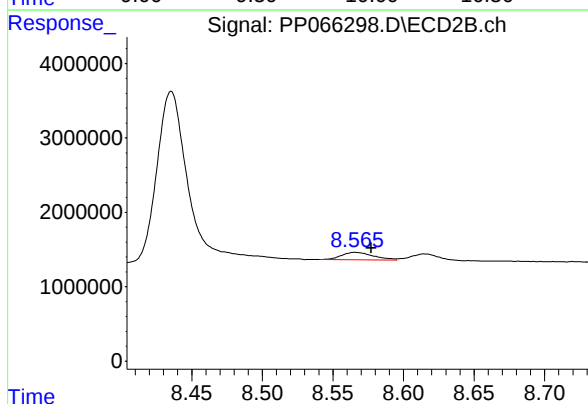
R.T.: 8.244 min
Delta R.T.: -0.024 min
Response: 3222527
Conc: 22.30 ng/ml



#44 AR-1268-4

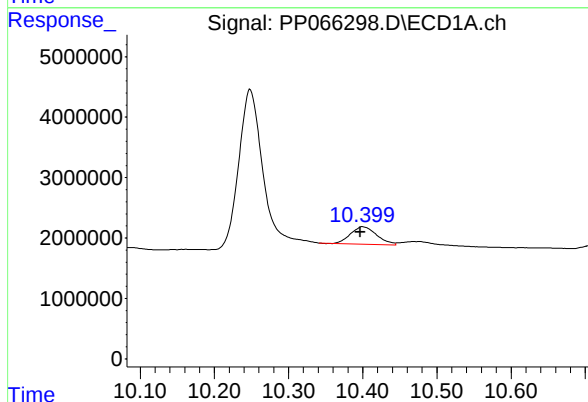
R.T.: 0.000 min
Exp R.T.: 9.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
KEA156A-1-1



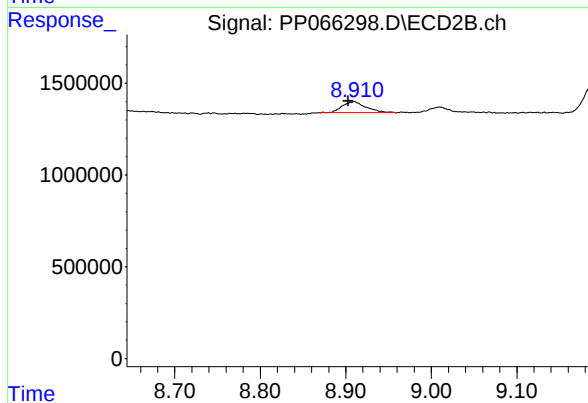
#44 AR-1268-4

R.T.: 8.566 min
Delta R.T.: -0.011 min
Response: 1604055
Conc: 26.21 ng/ml



#45 AR-1268-5

R.T.: 10.400 min
Delta R.T.: 0.004 min
Response: 7105361
Conc: 10.99 ng/ml



#45 AR-1268-5

R.T.: 8.910 min
Delta R.T.: 0.007 min
Response: 1177476
Conc: 2.76 ng/ml