

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122420\
 Data File : PP032426.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Dec 2020 20:24
 Operator : DD\AJ
 Sample : L5208-07
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 DUP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 25 03:26:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 24 07:15:30 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.771	4.044	1061709	967336	22.859	21.550
2)	SA Decachlor...	10.628	9.329	591263	597096	20.183	18.511
Target Compounds							
6)	L1 AR-1016-4	0.000	5.554	0	766617	N.D.	985.345 #
7)	L1 AR-1016-5	6.583	5.783	350537	387304	393.463	377.358
8)	L2 AR-1221-1	5.012	0.000	124545	0	265.435	N.D. #
9)	L2 AR-1221-2	0.000	4.373f	0	111051	N.D.	320.452 #
14)	L3 AR-1232-4	0.000	5.598	0	265590	N.D.	720.034 #
15)	L3 AR-1232-5	6.368	5.783	793227	387304	2933.188	964.230 #
19)	L4 AR-1242-4	0.000	5.598	0	265590	N.D.	362.453 #
20)	L4 AR-1242-5	7.049	6.162	1055148	4198664	1553.391	5249.423 #
22)	L5 AR-1248-2	6.368	5.554	793227	766617	809.372	727.988
23)	L5 AR-1248-3	6.583	5.598	350537	265590	277.266	240.117
24)	L5 AR-1248-4	7.008	5.783	1429463	387304	1121.616	290.117 #
25)	L5 AR-1248-5	7.049	6.205	1055148	715342	787.389	618.004
26)	L6 AR-1254-1	6.978	6.162	2918158	4198664	2119.754	2198.831
27)	L6 AR-1254-2	7.207	6.320	7201687	6096632	3420.842	3682.243
28)	L6 AR-1254-3	7.586	6.740	10506724	12110547	4841.202	4568.397
29)	L6 AR-1254-4	7.880	6.980	9526648	8357548	6774.124	6740.728
30)	L6 AR-1254-5	8.307	7.407	16409470	22273162	10281.367	10080.632
31)	L7 AR-1260-1	7.754	6.875	5382969	6668813	3602.038	3786.501
32)	L7 AR-1260-2	8.018	7.072	9328762	7707378	5085.778	3879.355
33)	L7 AR-1260-3	8.369	7.225	2496121	6521642	1444.785	3309.750 #
34)	L7 AR-1260-4	8.601	7.707	6115032	1382267	3838.127	849.996 #
35)	L7 AR-1260-5	8.926	7.955	2685906	2523614	846.680	727.433
36)	L8 AR-1262-1	8.369f	7.476f	2496121	1222733	914.897	501.863 #
37)	L8 AR-1262-2	8.926	7.955	2685906	2523614	637.884	601.846
38)	L8 AR-1262-3	9.239	8.242	2008943	77829	684.836	46.505 #
39)	L8 AR-1262-4	0.000	8.303	0	2611185	N.D.	840.878 #
40)	L8 AR-1262-5	9.933	8.803	166622	197887	110.809	153.909 #
41)	L9 AR-1268-1	9.239f	8.242	2008943	77829	386.877	15.930 #
42)	L9 AR-1268-2	9.286f	8.303	603011	2611185	123.435	536.648 #
43)	L9 AR-1268-3	9.513	0.000	101679	0	23.477	N.D. #
44)	L9 AR-1268-4	9.933	8.803	166622	197887	130.921	151.412
45)	L9 AR-1268-5	10.317	9.085	72287	99247	6.175	7.993 #

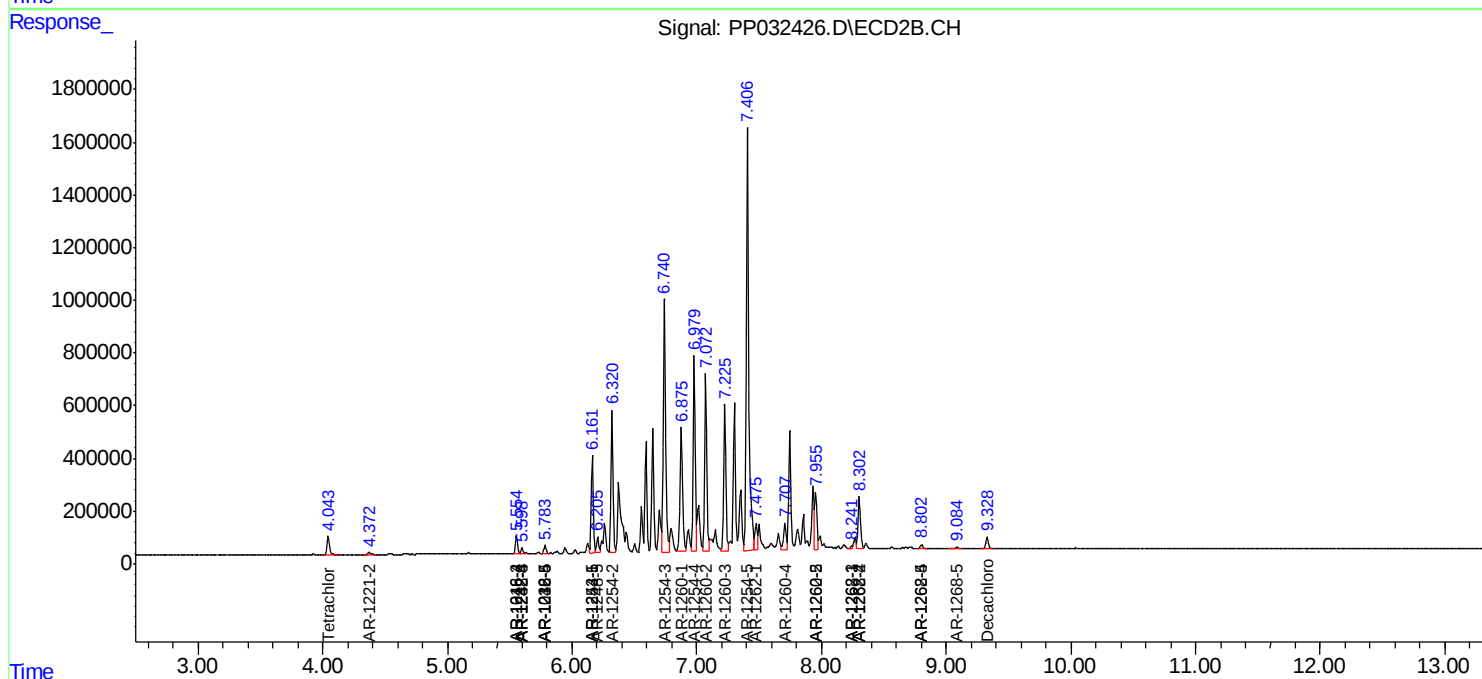
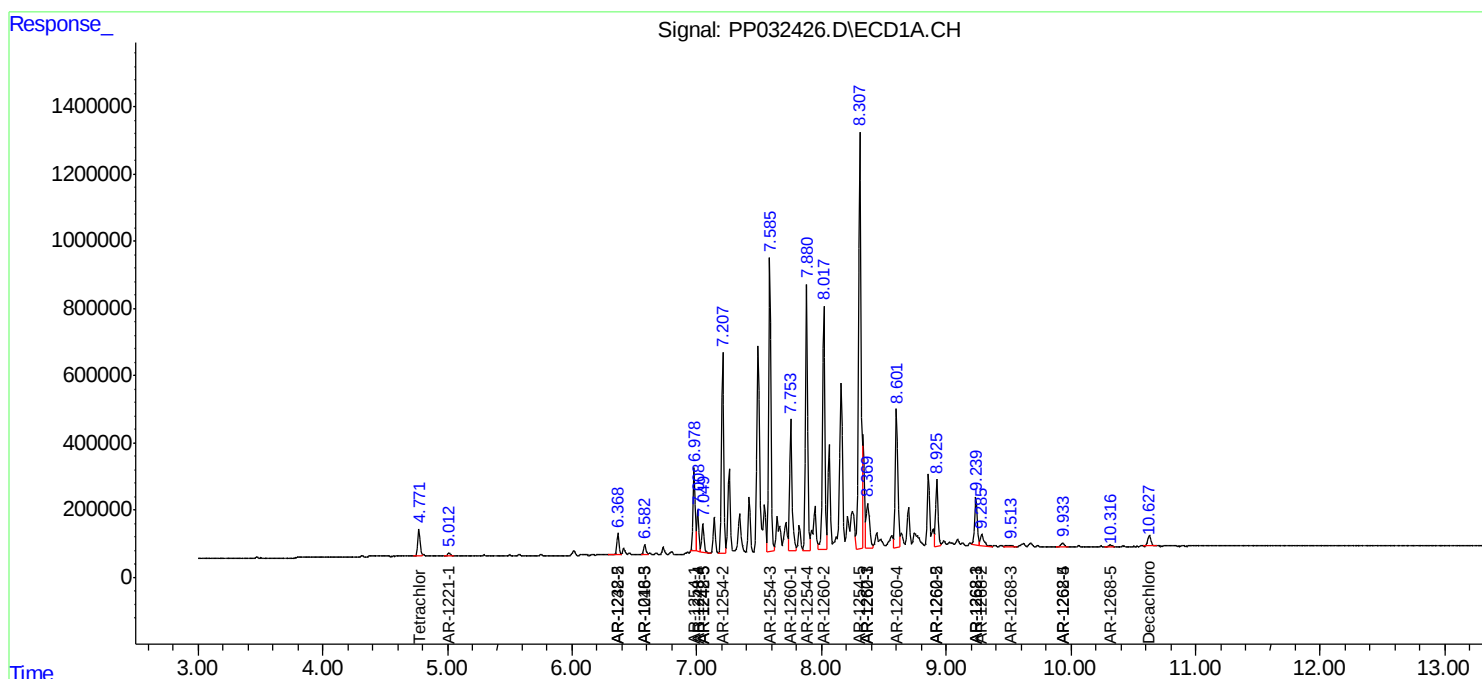
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

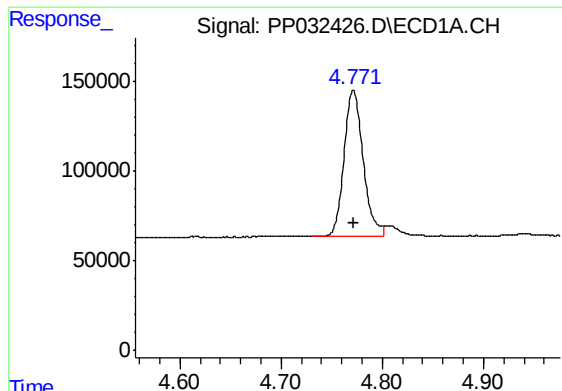
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122420\
Data File : PP032426.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Dec 2020 20:24
Operator : DD\AJ
Sample : L5208-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
DUP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 25 03:26:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 24 07:15:30 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

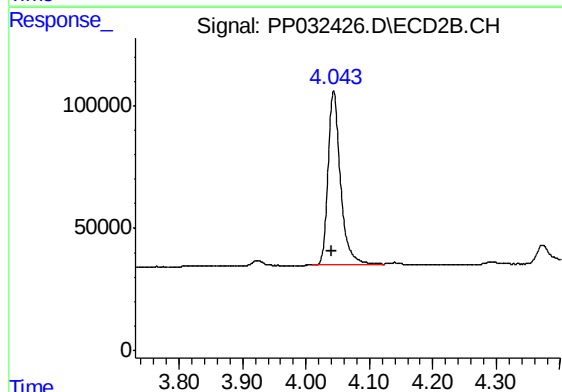




#1 Tetrachloro-m-xylene

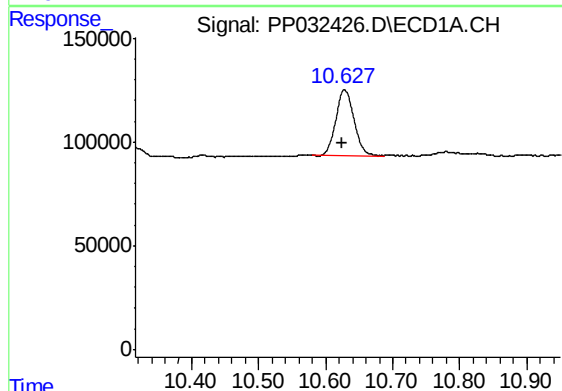
R.T.: 4.771 min
Delta R.T.: 0.000 min
Response: 1061709
Conc: 22.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
DUP-1



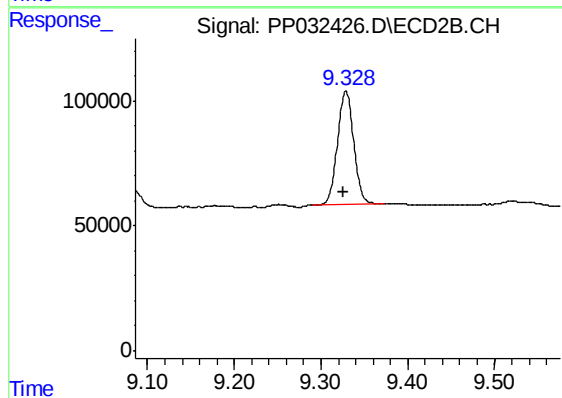
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.002 min
Response: 967336
Conc: 21.55 ng/ml



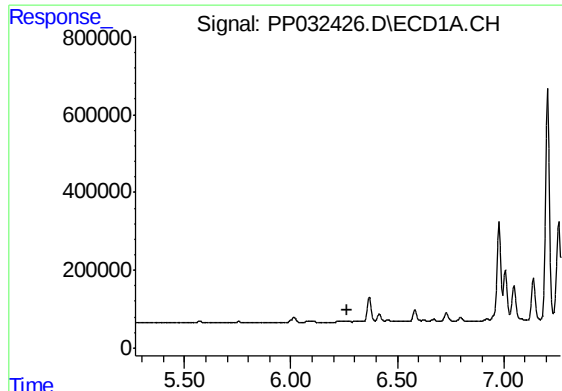
#2 Decachlorobiphenyl

R.T.: 10.628 min
Delta R.T.: 0.003 min
Response: 591263
Conc: 20.18 ng/ml



#2 Decachlorobiphenyl

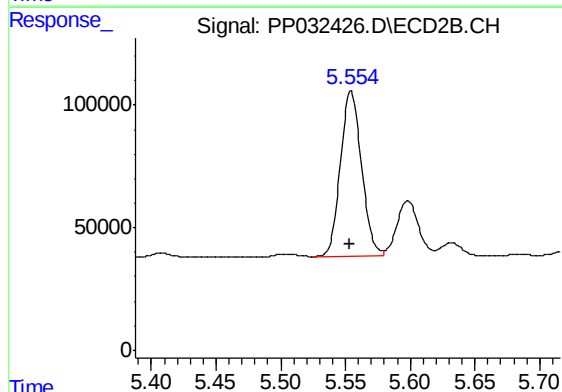
R.T.: 9.329 min
Delta R.T.: 0.003 min
Response: 597096
Conc: 18.51 ng/ml



#6 AR-1016-4

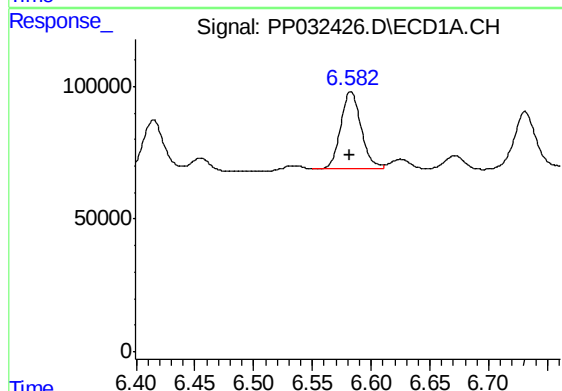
R.T.: 0.000 min
Exp R.T.: 6.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
DUP-1



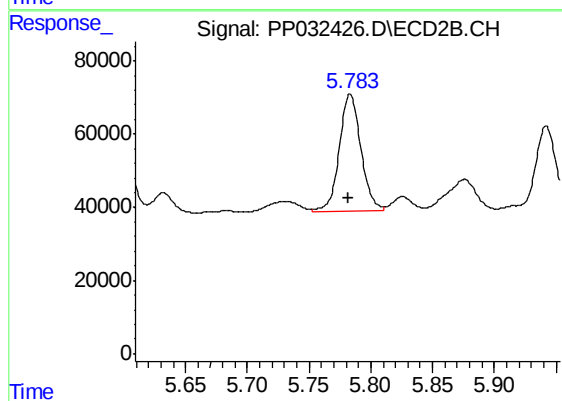
#6 AR-1016-4

R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 766617
Conc: 985.35 ng/ml



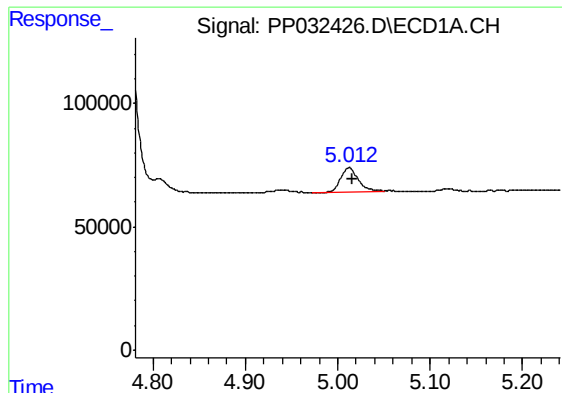
#7 AR-1016-5

R.T.: 6.583 min
Delta R.T.: 0.000 min
Response: 350537
Conc: 393.46 ng/ml



#7 AR-1016-5

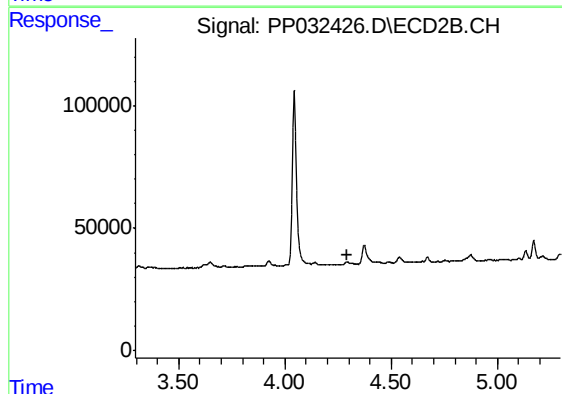
R.T.: 5.783 min
Delta R.T.: 0.001 min
Response: 387304
Conc: 377.36 ng/ml



#8 AR-1221-1

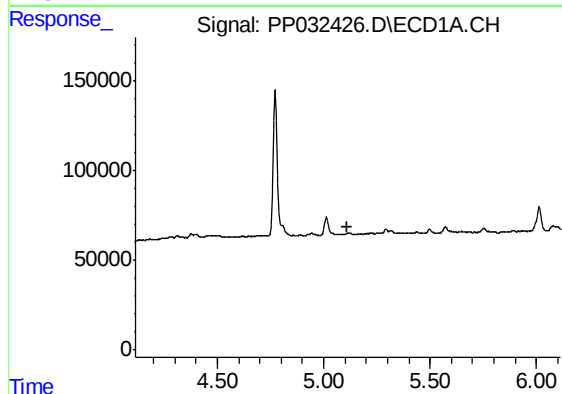
R.T.: 5.012 min
Delta R.T.: -0.004 min
Response: 124545
Conc: 265.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
DUP-1



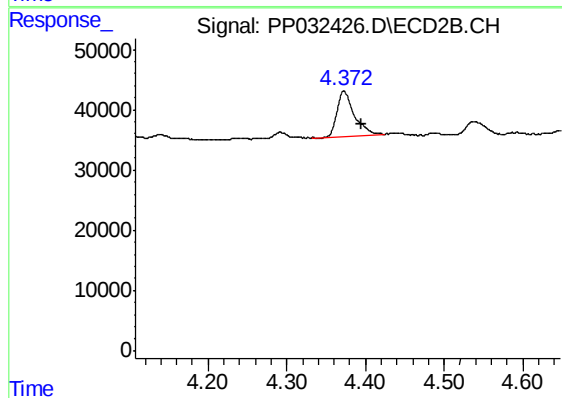
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.296 min
Response: 0
Conc: N.D.



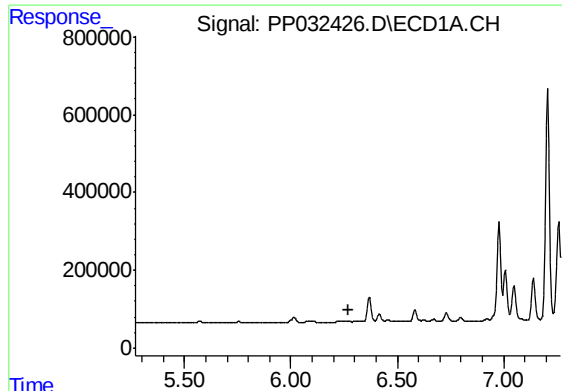
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.114 min
Response: 0
Conc: N.D.



#9 AR-1221-2

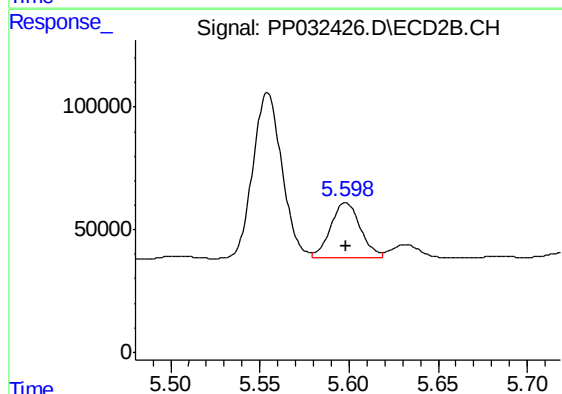
R.T.: 4.373 min
Delta R.T.: -0.022 min
Response: 111051
Conc: 320.45 ng/ml



#14 AR-1232-4

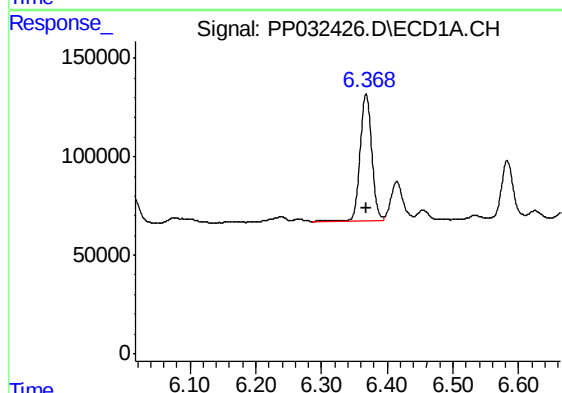
R.T.: 0.000 min
Exp R.T.: 6.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
DUP-1



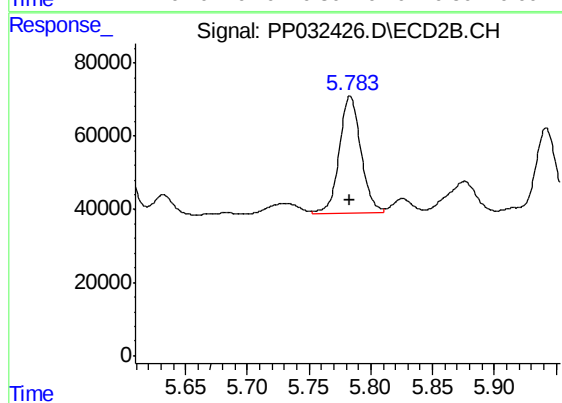
#14 AR-1232-4

R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 265590
Conc: 720.03 ng/ml



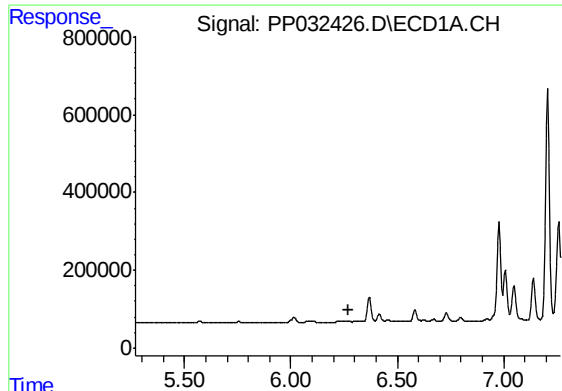
#15 AR-1232-5

R.T.: 6.368 min
Delta R.T.: 0.000 min
Response: 793227
Conc: 2933.19 ng/ml



#15 AR-1232-5

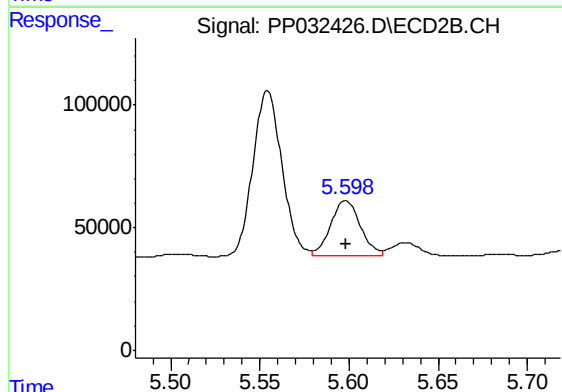
R.T.: 5.783 min
Delta R.T.: 0.000 min
Response: 387304
Conc: 964.23 ng/ml



#19 AR-1242-4

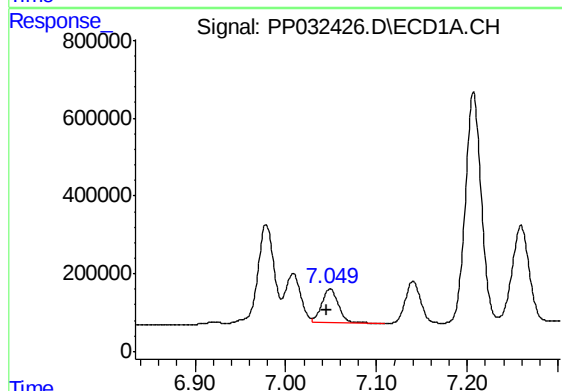
R.T.: 0.000 min
Exp R.T.: 6.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
DUP-1



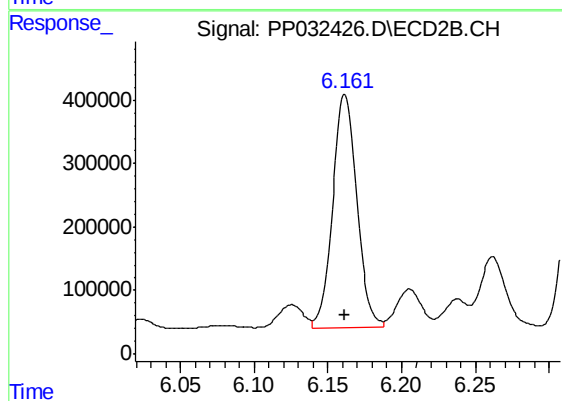
#19 AR-1242-4

R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 265590
Conc: 362.45 ng/ml



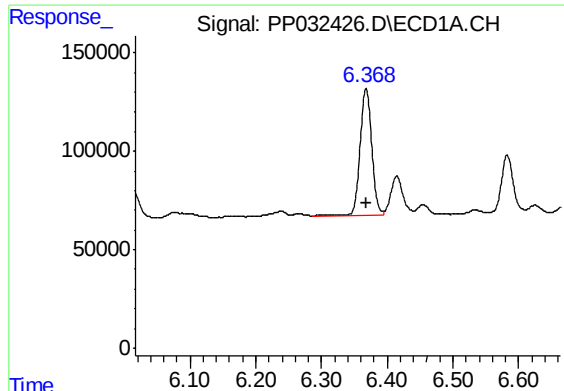
#20 AR-1242-5

R.T.: 7.049 min
Delta R.T.: 0.003 min
Response: 1055148
Conc: 1553.39 ng/ml



#20 AR-1242-5

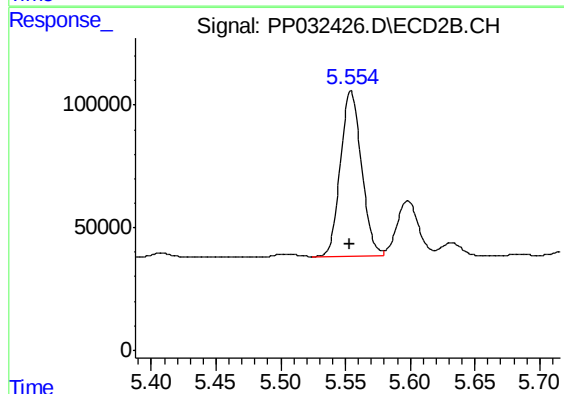
R.T.: 6.162 min
Delta R.T.: 0.000 min
Response: 4198664
Conc: 5249.42 ng/ml



#22 AR-1248-2

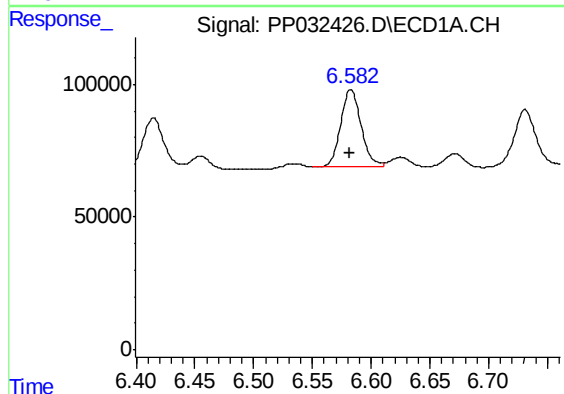
R.T.: 6.368 min
Delta R.T.: 0.000 min
Response: 793227
Conc: 809.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
DUP-1



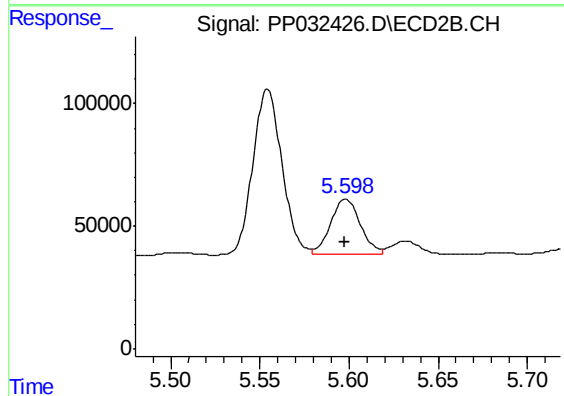
#22 AR-1248-2

R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 766617
Conc: 727.99 ng/ml



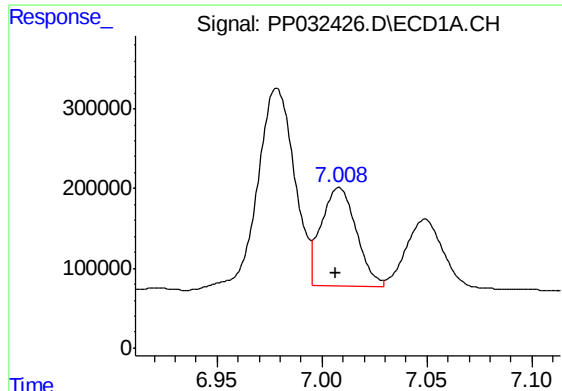
#23 AR-1248-3

R.T.: 6.583 min
Delta R.T.: 0.000 min
Response: 350537
Conc: 277.27 ng/ml



#23 AR-1248-3

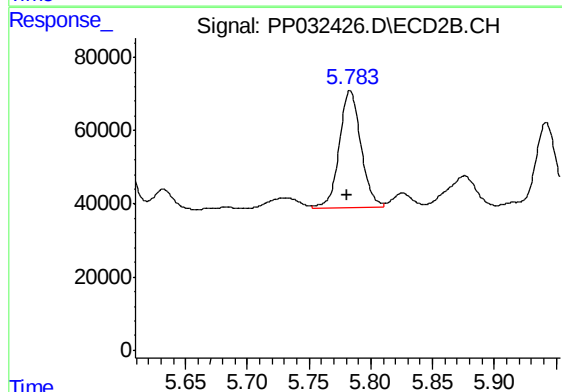
R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 265590
Conc: 240.12 ng/ml



#24 AR-1248-4

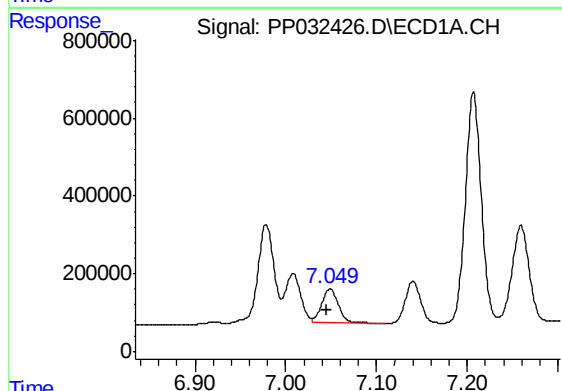
R.T.: 7.008 min
Delta R.T.: 0.001 min
Response: 1429463
Conc: 1121.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
DUP-1



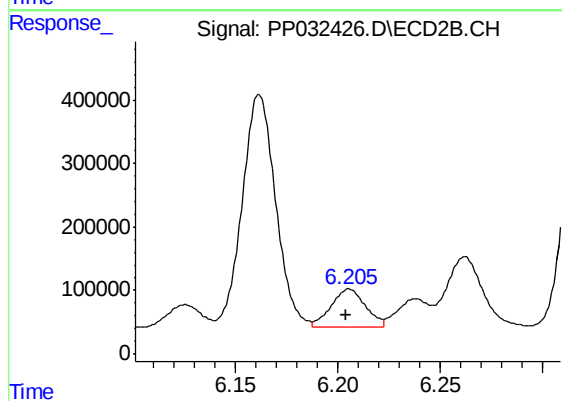
#24 AR-1248-4

R.T.: 5.783 min
Delta R.T.: 0.002 min
Response: 387304
Conc: 290.12 ng/ml



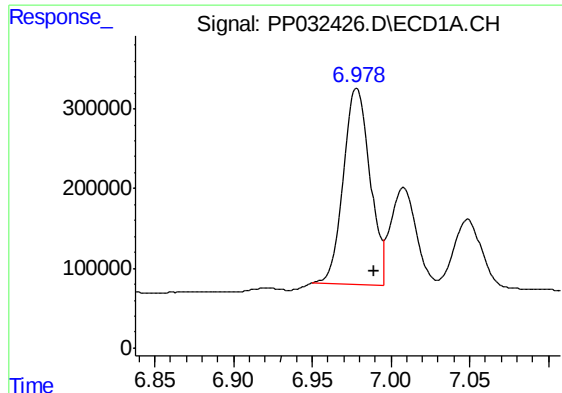
#25 AR-1248-5

R.T.: 7.049 min
Delta R.T.: 0.003 min
Response: 1055148
Conc: 787.39 ng/ml



#25 AR-1248-5

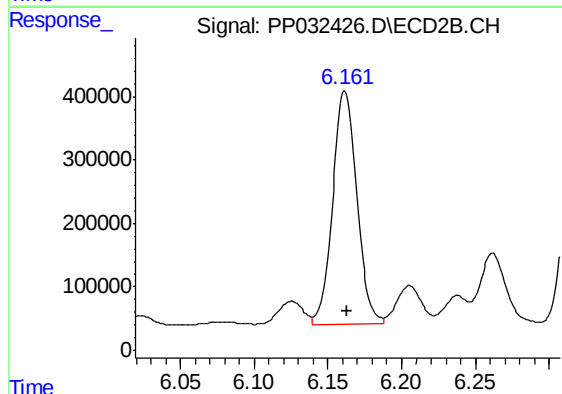
R.T.: 6.205 min
Delta R.T.: 0.001 min
Response: 715342
Conc: 618.00 ng/ml



#26 AR-1254-1

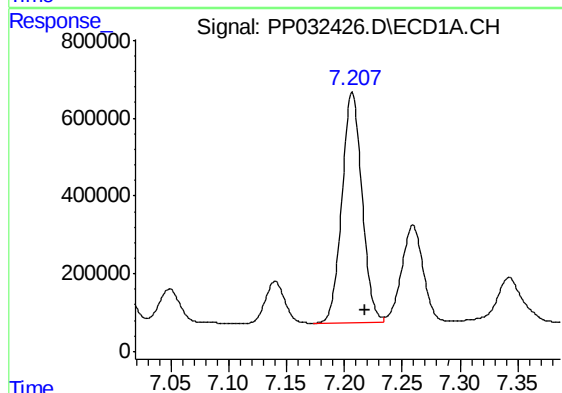
R.T.: 6.978 min
Delta R.T.: -0.011 min
Response: 2918158
Conc: 2119.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
DUP-1



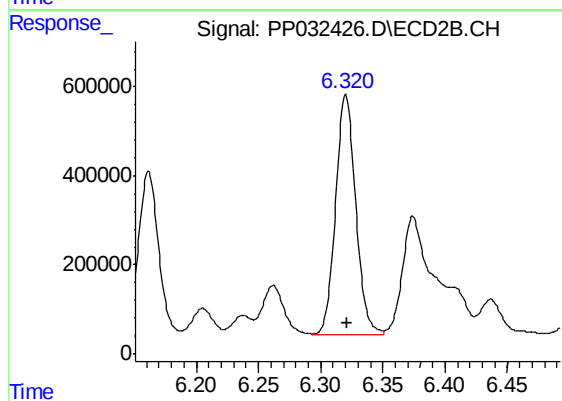
#26 AR-1254-1

R.T.: 6.162 min
Delta R.T.: -0.001 min
Response: 4198664
Conc: 2198.83 ng/ml



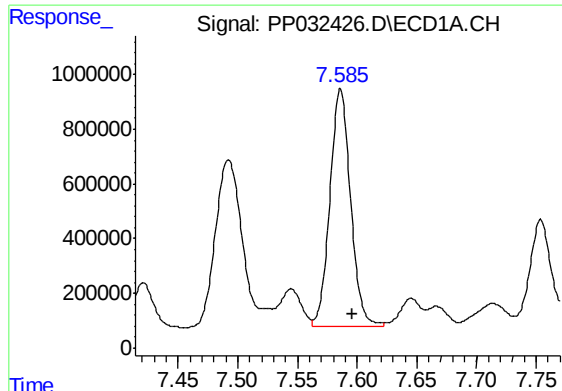
#27 AR-1254-2

R.T.: 7.207 min
Delta R.T.: -0.011 min
Response: 7201687
Conc: 3420.84 ng/ml



#27 AR-1254-2

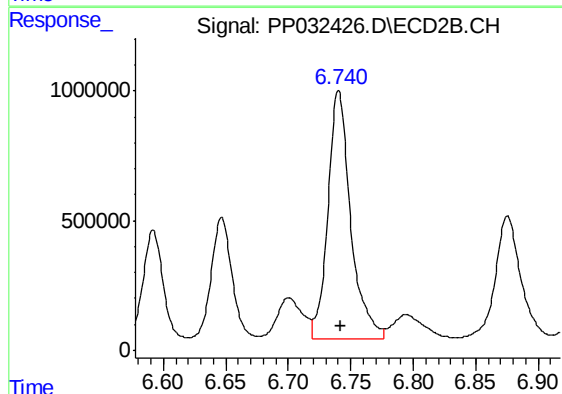
R.T.: 6.320 min
Delta R.T.: -0.001 min
Response: 6096632
Conc: 3682.24 ng/ml



#28 AR-1254-3

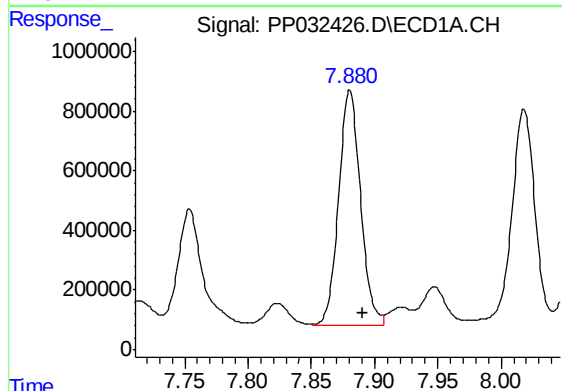
R.T.: 7.586 min
Delta R.T.: -0.010 min
Response: 10506724
Conc: 4841.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
DUP-1



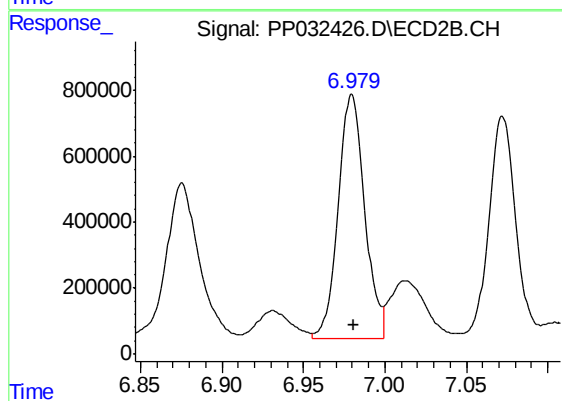
#28 AR-1254-3

R.T.: 6.740 min
Delta R.T.: -0.001 min
Response: 12110547
Conc: 4568.40 ng/ml



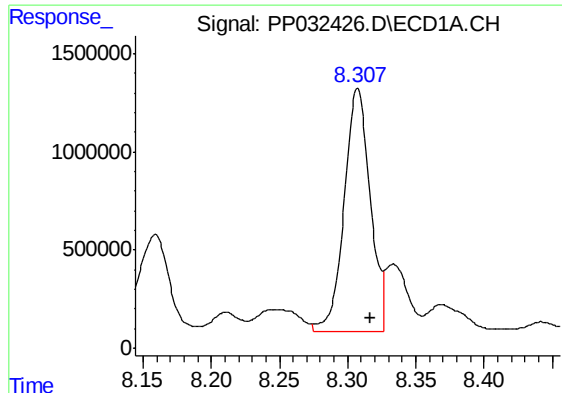
#29 AR-1254-4

R.T.: 7.880 min
Delta R.T.: -0.010 min
Response: 9526648
Conc: 6774.12 ng/ml



#29 AR-1254-4

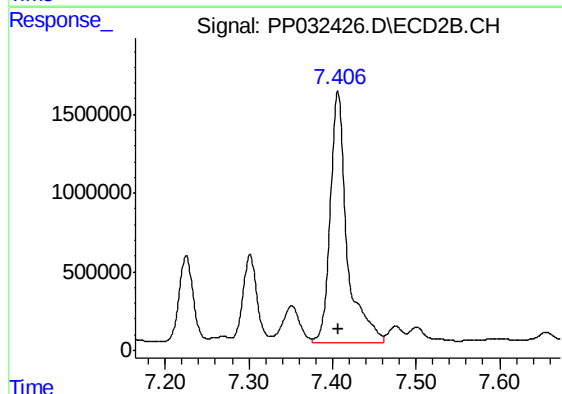
R.T.: 6.980 min
Delta R.T.: 0.000 min
Response: 8357548
Conc: 6740.73 ng/ml



#30 AR-1254-5

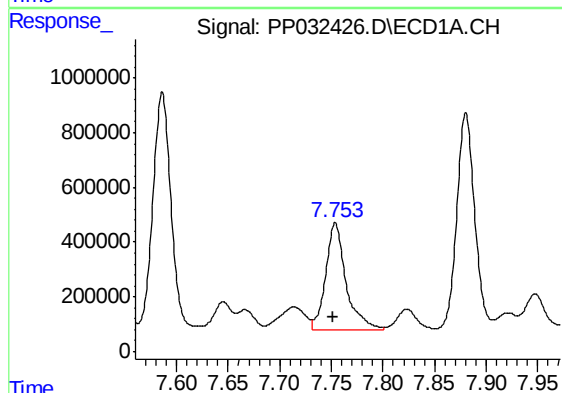
R.T.: 8.307 min
Delta R.T.: -0.009 min
Response: 16409470
Conc: 10281.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
DUP-1



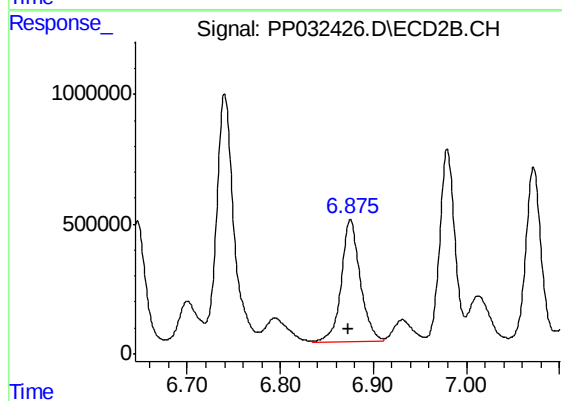
#30 AR-1254-5

R.T.: 7.407 min
Delta R.T.: -0.001 min
Response: 22273162
Conc: 10080.63 ng/ml



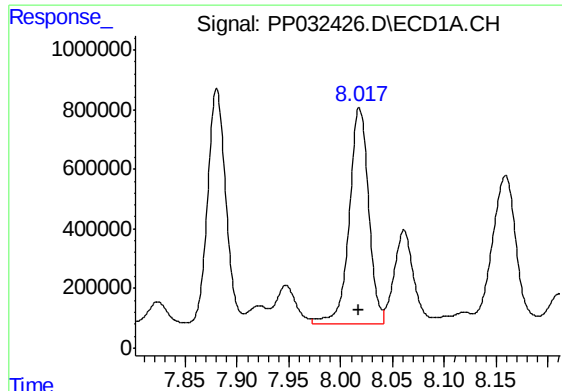
#31 AR-1260-1

R.T.: 7.754 min
Delta R.T.: 0.001 min
Response: 5382969
Conc: 3602.04 ng/ml



#31 AR-1260-1

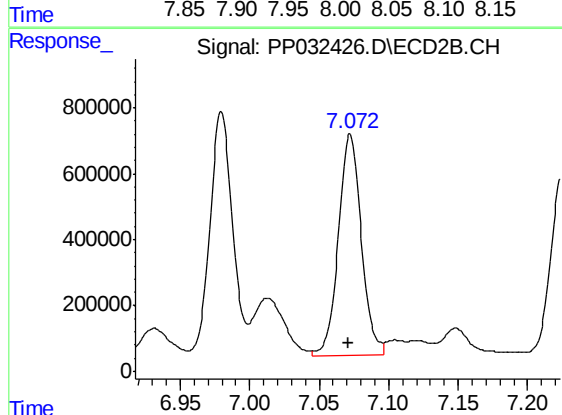
R.T.: 6.875 min
Delta R.T.: 0.002 min
Response: 6668813
Conc: 3786.50 ng/ml



#32 AR-1260-2

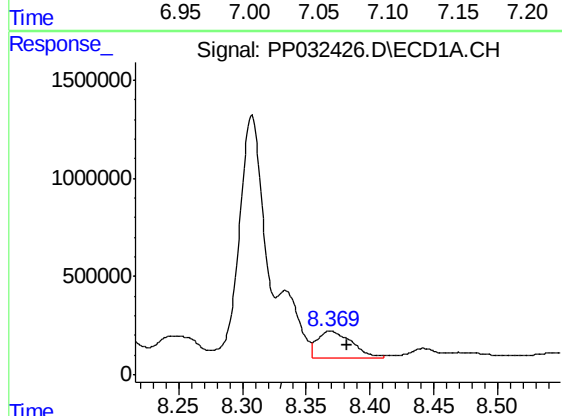
R.T.: 8.018 min
Delta R.T.: 0.000 min
Response: 9328762
Conc: 5085.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
DUP-1



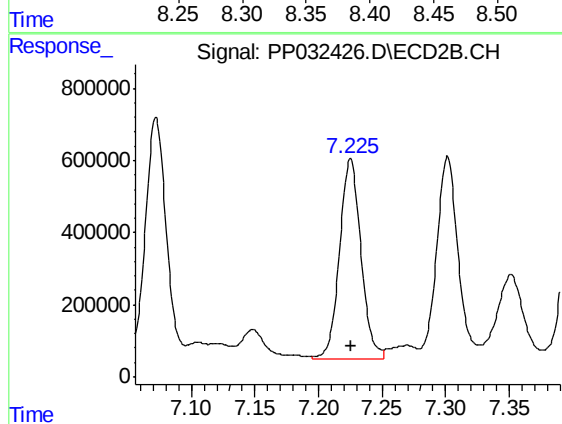
#32 AR-1260-2

R.T.: 7.072 min
Delta R.T.: 0.001 min
Response: 7707378
Conc: 3879.36 ng/ml



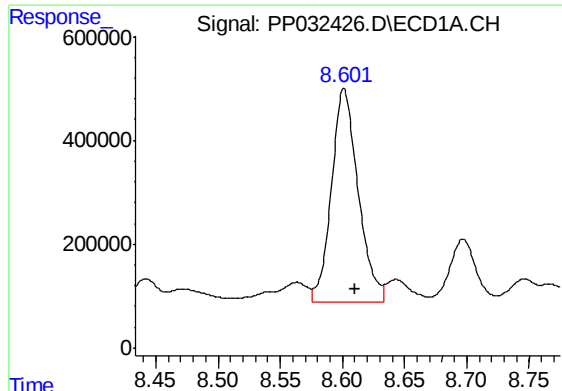
#33 AR-1260-3

R.T.: 8.369 min
Delta R.T.: -0.013 min
Response: 2496121
Conc: 1444.79 ng/ml



#33 AR-1260-3

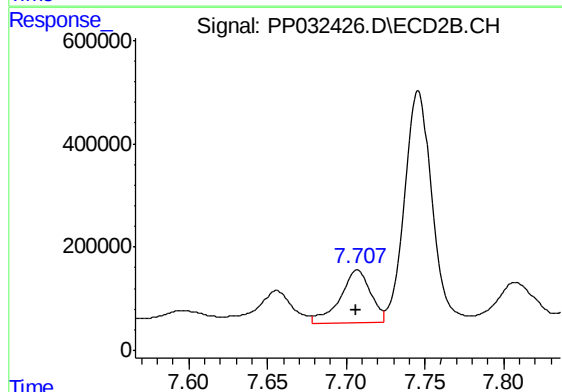
R.T.: 7.225 min
Delta R.T.: 0.000 min
Response: 6521642
Conc: 3309.75 ng/ml



#34 AR-1260-4

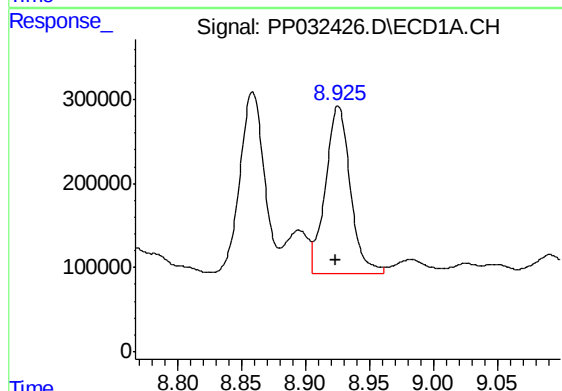
R.T.: 8.601 min
Delta R.T.: -0.009 min
Response: 6115032
Conc: 3838.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
DUP-1



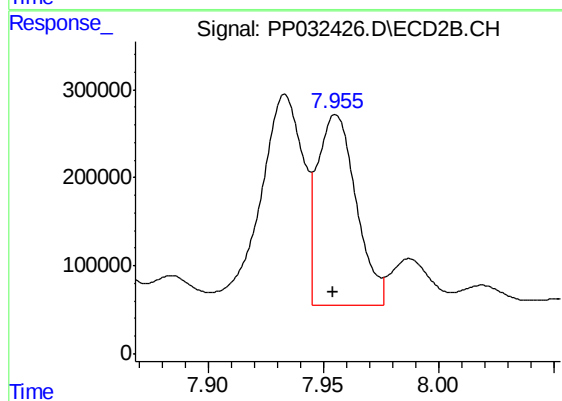
#34 AR-1260-4

R.T.: 7.707 min
Delta R.T.: 0.000 min
Response: 1382267
Conc: 850.00 ng/ml



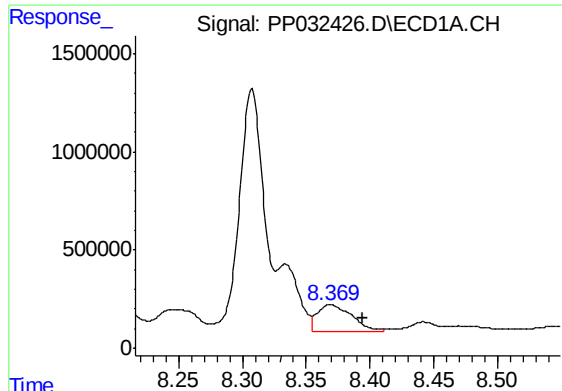
#35 AR-1260-5

R.T.: 8.926 min
Delta R.T.: 0.002 min
Response: 2685906
Conc: 846.68 ng/ml



#35 AR-1260-5

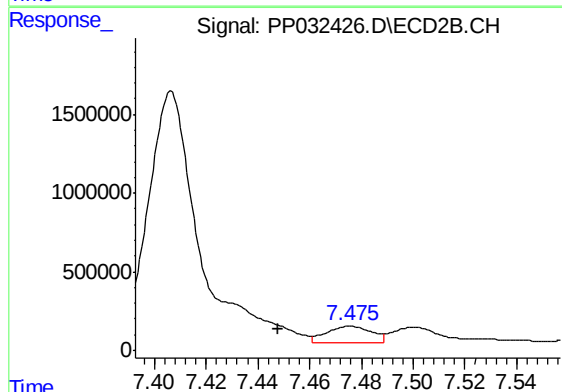
R.T.: 7.955 min
Delta R.T.: 0.000 min
Response: 2523614
Conc: 727.43 ng/ml



#36 AR-1262-1

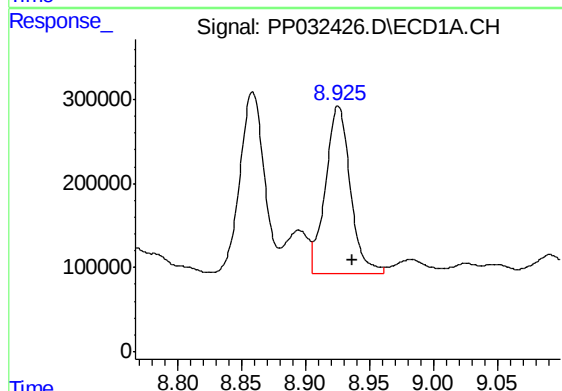
R.T.: 8.369 min
Delta R.T.: -0.026 min
Response: 2496121
Conc: 914.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
DUP-1



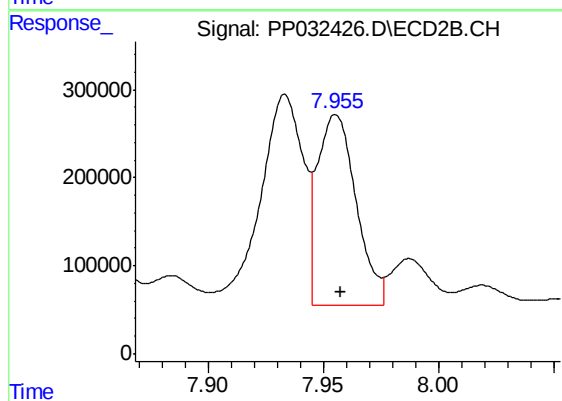
#36 AR-1262-1

R.T.: 7.476 min
Delta R.T.: 0.028 min
Response: 1222733
Conc: 501.86 ng/ml



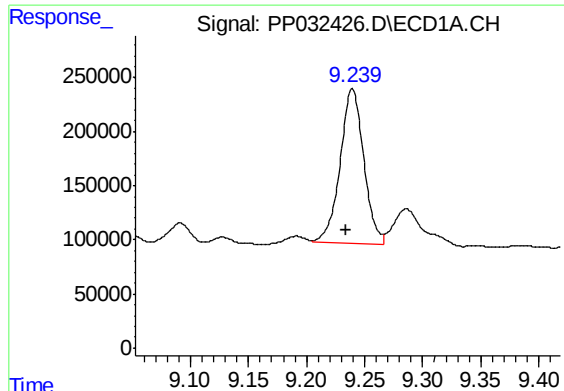
#37 AR-1262-2

R.T.: 8.926 min
Delta R.T.: -0.011 min
Response: 2685906
Conc: 637.88 ng/ml



#37 AR-1262-2

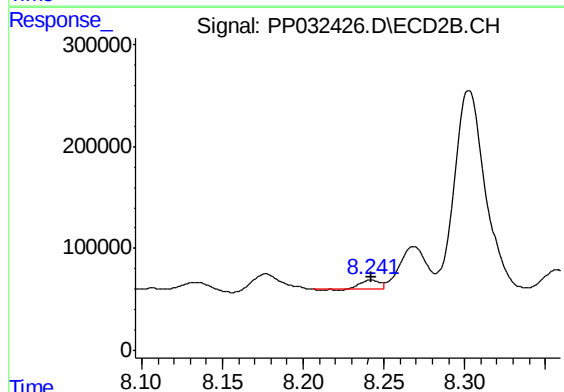
R.T.: 7.955 min
Delta R.T.: -0.002 min
Response: 2523614
Conc: 601.85 ng/ml



#38 AR-1262-3

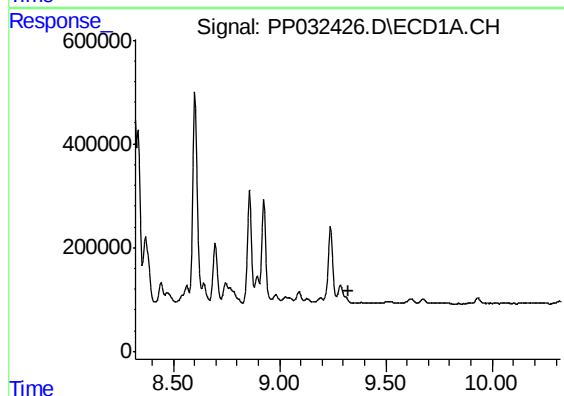
R.T.: 9.239 min
Delta R.T.: 0.006 min
Response: 2008943
Conc: 684.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
DUP-1



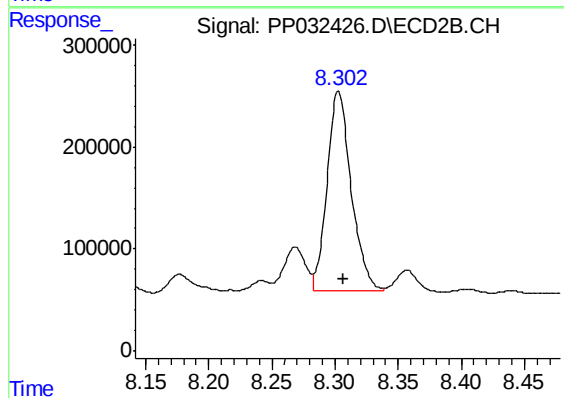
#38 AR-1262-3

R.T.: 8.242 min
Delta R.T.: 0.000 min
Response: 77829
Conc: 46.50 ng/ml



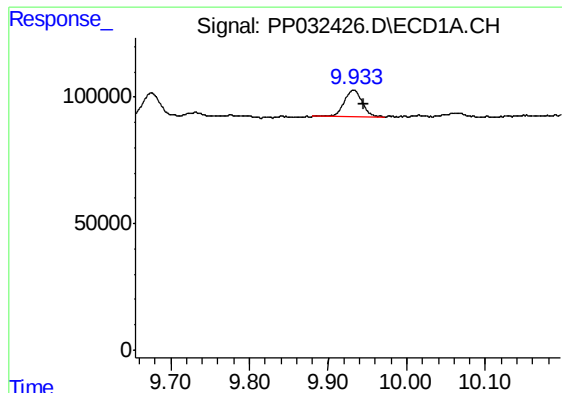
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.322 min
Response: 0
Conc: N.D.



#39 AR-1262-4

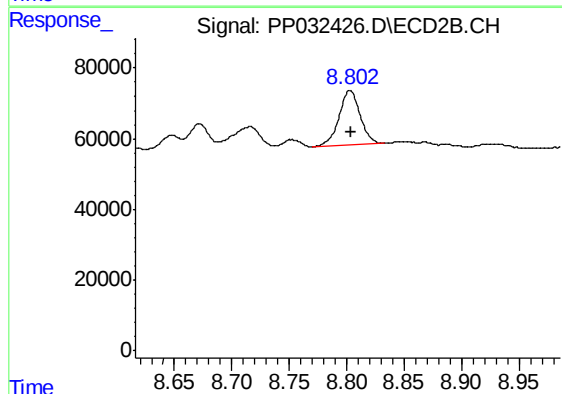
R.T.: 8.303 min
Delta R.T.: -0.004 min
Response: 2611185
Conc: 840.88 ng/ml



#40 AR-1262-5

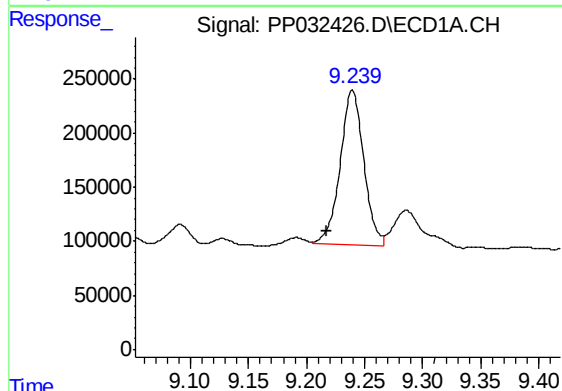
R.T.: 9.933 min
Delta R.T.: -0.014 min
Response: 166622
Conc: 110.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
DUP-1



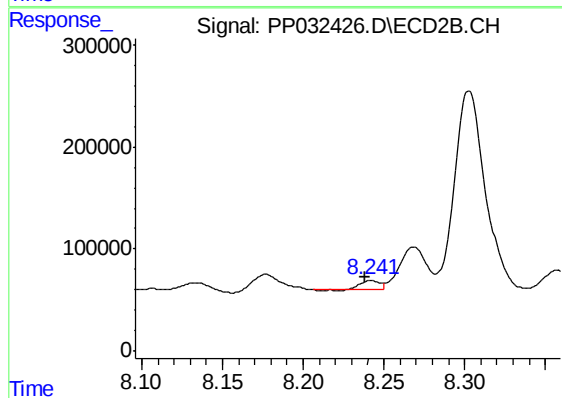
#40 AR-1262-5

R.T.: 8.803 min
Delta R.T.: -0.001 min
Response: 197887
Conc: 153.91 ng/ml



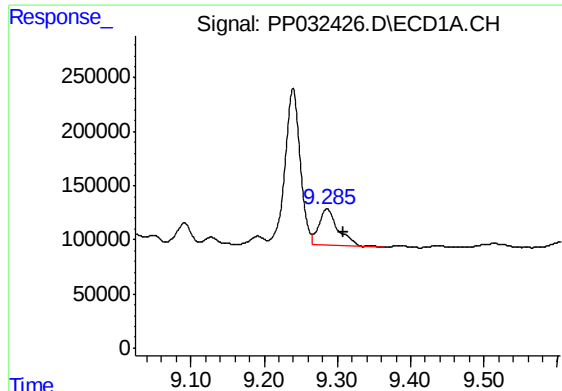
#41 AR-1268-1

R.T.: 9.239 min
Delta R.T.: 0.022 min
Response: 2008943
Conc: 386.88 ng/ml



#41 AR-1268-1

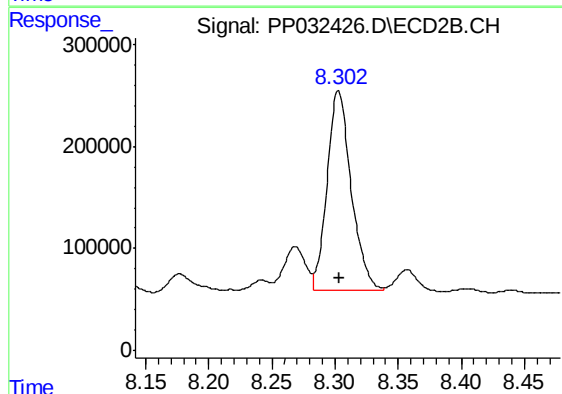
R.T.: 8.242 min
Delta R.T.: 0.004 min
Response: 77829
Conc: 15.93 ng/ml



#42 AR-1268-2

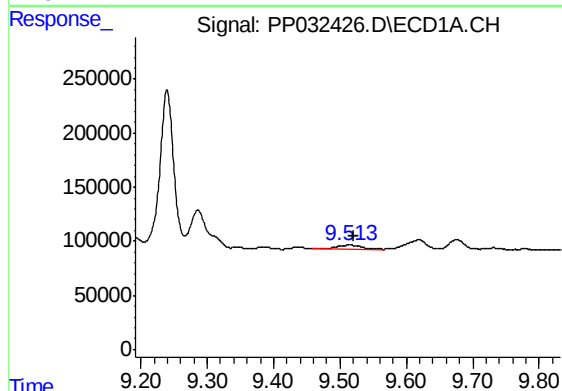
R.T.: 9.286 min
Delta R.T.: -0.022 min
Response: 603011
Conc: 123.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
DUP-1



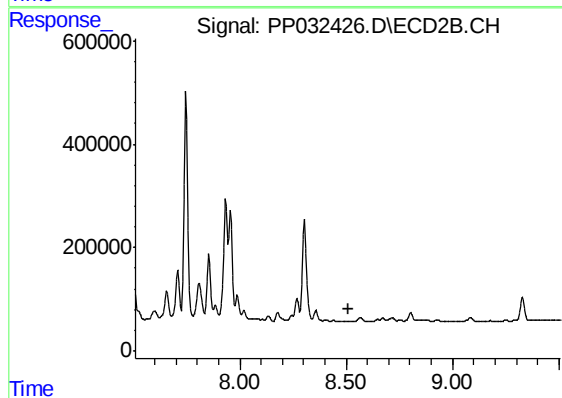
#42 AR-1268-2

R.T.: 8.303 min
Delta R.T.: -0.001 min
Response: 2611185
Conc: 536.65 ng/ml



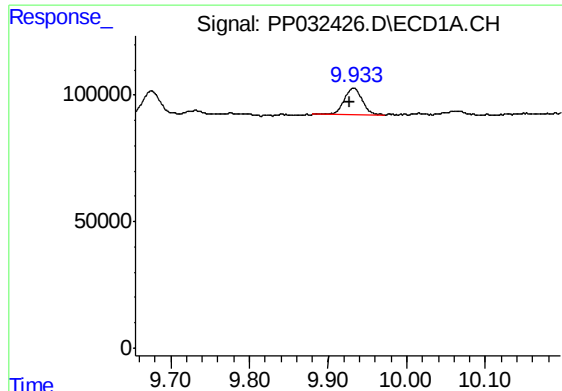
#43 AR-1268-3

R.T.: 9.513 min
Delta R.T.: -0.008 min
Response: 101679
Conc: 23.48 ng/ml



#43 AR-1268-3

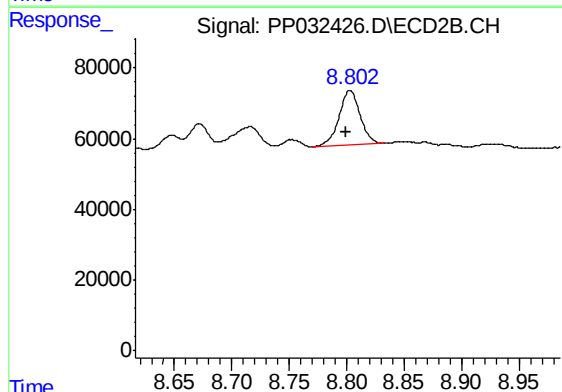
R.T.: 0.000 min
Exp R.T. : 8.508 min
Response: 0
Conc: N.D.



#44 AR-1268-4

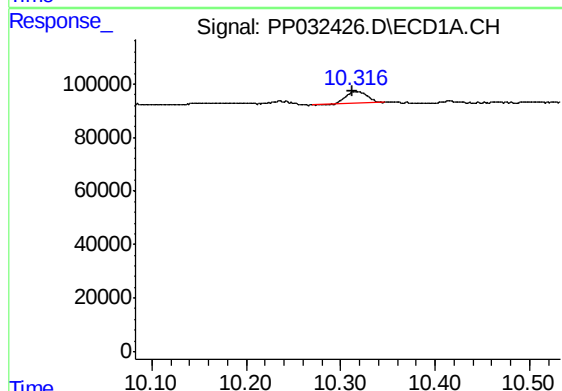
R.T.: 9.933 min
Delta R.T.: 0.004 min
Response: 166622
Conc: 130.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
DUP-1



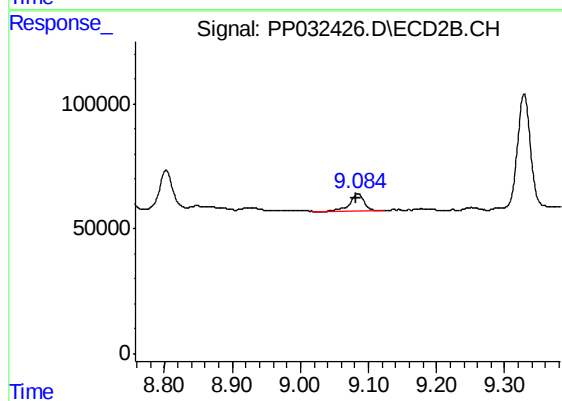
#44 AR-1268-4

R.T.: 8.803 min
Delta R.T.: 0.003 min
Response: 197887
Conc: 151.41 ng/ml



#45 AR-1268-5

R.T.: 10.317 min
Delta R.T.: 0.004 min
Response: 72287
Conc: 6.17 ng/ml



#45 AR-1268-5

R.T.: 9.085 min
Delta R.T.: 0.003 min
Response: 99247
Conc: 7.99 ng/ml