

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042321\
 Data File : PP035238.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Apr 2021 22:43
 Operator : DD\AJ
 Sample : M2107-16
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SB-33-10.5-11.0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 24 01:07:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 17:37:28 2021
 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...	4.840	4.246	1636670	1031265	20.085	20.026
2)	SA Decachlor...	10.747	9.532	1811219	707633	28.662	29.783
Target Compounds							
5)	L1 AR-1016-3	0.000	5.731	0	53980	N.D.	60.130 #
7)	L1 AR-1016-5	6.649	0.000	66026	0	37.296	N.D. #
13)	L3 AR-1232-3	0.000	5.731	0	53980	N.D.	157.082 #
14)	L3 AR-1232-4	0.000	5.823	0	47358	N.D.	132.836 #
18)	L4 AR-1242-3	0.000	5.731	0	53980	N.D.	81.737 #
19)	L4 AR-1242-4	0.000	5.823	0	47358	N.D.	60.719 #
20)	L4 AR-1242-5	0.000	6.362	0	17490	N.D.	23.533 #
23)	L5 AR-1248-3	6.649	5.823f	66026	47358	29.269	42.995 #
26)	L6 AR-1254-1	0.000	6.362	0	17490	N.D.	10.332 #
27)	L6 AR-1254-2	7.285	6.517	93663	20831	24.752	13.942 #
28)	L6 AR-1254-3	7.687f	6.937	236167	62653	63.300	29.463 #
29)	L6 AR-1254-4	7.959	7.172	77075	32831	36.800	36.635
30)	L6 AR-1254-5	8.384	7.597	110002	72867	37.812	40.996
31)	L7 AR-1260-1	7.827	7.070	184363	59323	54.744	33.907 #
32)	L7 AR-1260-2	8.091	7.263	148377	129712	43.584	72.765 #
33)	L7 AR-1260-3	8.458	7.419	47042	49570	18.742	27.491 #
34)	L7 AR-1260-4	8.687	7.897	111605	32725	38.022	25.709 #
35)	L7 AR-1260-5	9.006	8.141	67900	61865	13.802	25.445 #
36)	L8 AR-1262-1	8.458	7.597	47042	72867	12.570	86.007 #
37)	L8 AR-1262-2	9.006	8.141	67900	61865	11.691	23.105 #
38)	L8 AR-1262-3	9.305	8.425	103485	51687	24.080	41.527 #
39)	L8 AR-1262-4	9.397	8.489	78853	48955	21.901	22.873
40)	L8 AR-1262-5	0.000	8.985	0	25973	N.D.	30.265 #
41)	L9 AR-1268-1	9.305	8.425	103485	51687	12.490	14.622
42)	L9 AR-1268-2	9.397	8.489	78853	48955	9.870	14.474 #
43)	L9 AR-1268-3	9.613	8.693	193029	111221	25.315	35.875 #
44)	L9 AR-1268-4	0.000	8.985	0	25973	N.D.	24.633 #
45)	L9 AR-1268-5	10.431	9.278	478444	197803	21.578	25.434

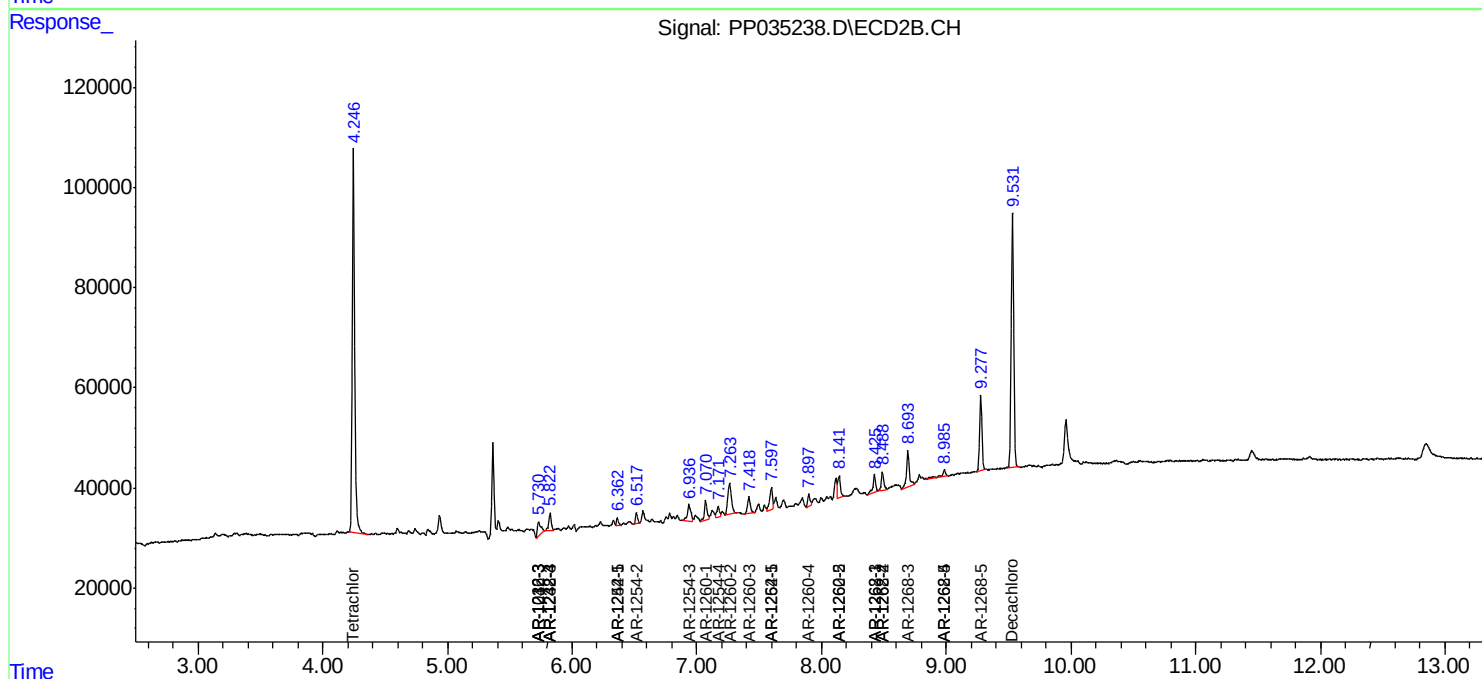
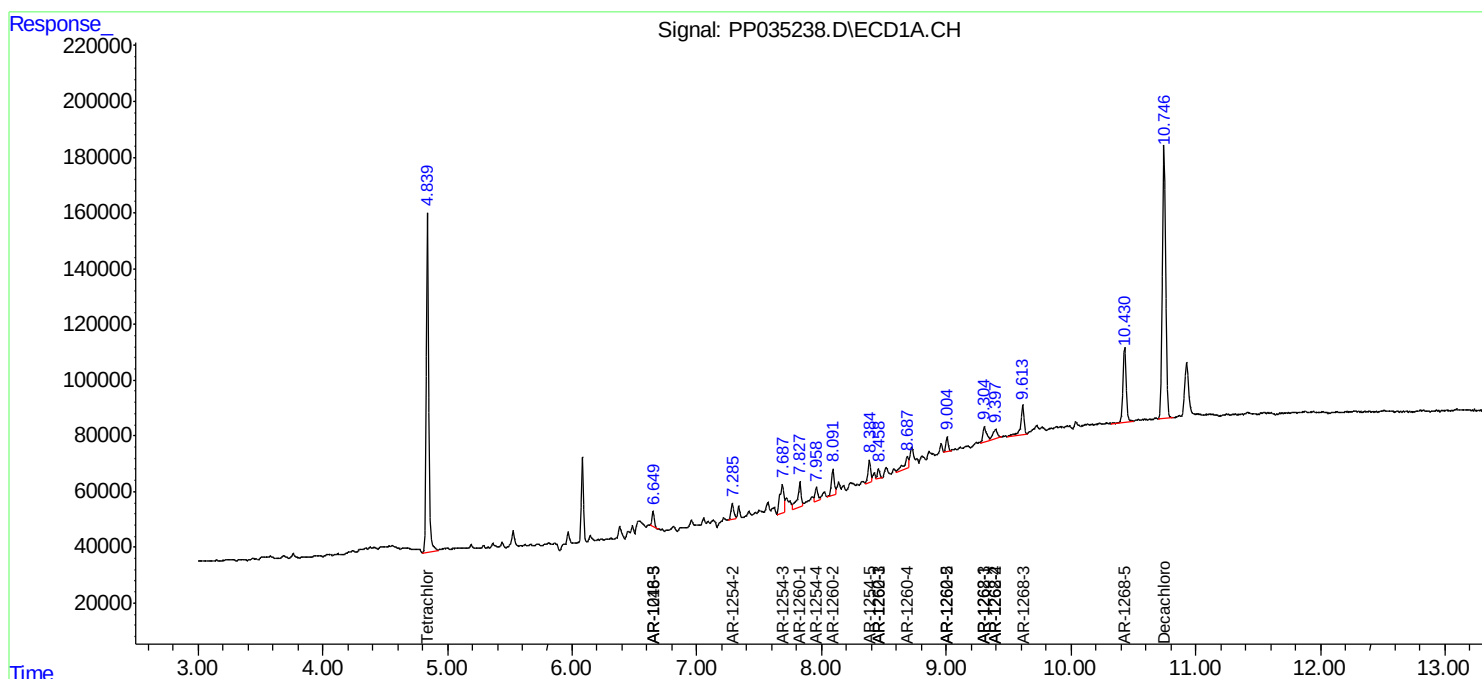
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

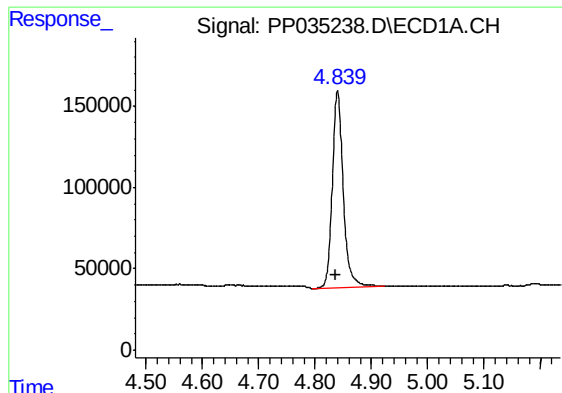
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042321\
 Data File : PP035238.D
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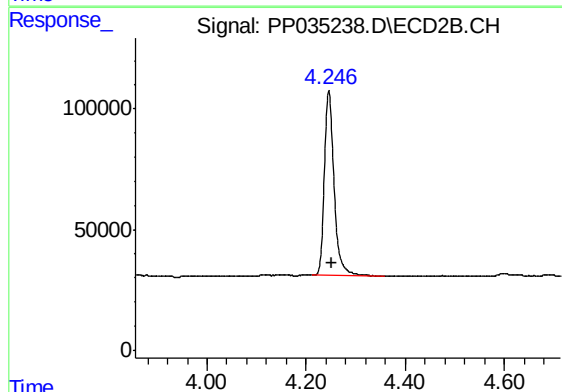




#1 Tetrachloro-m-xylene

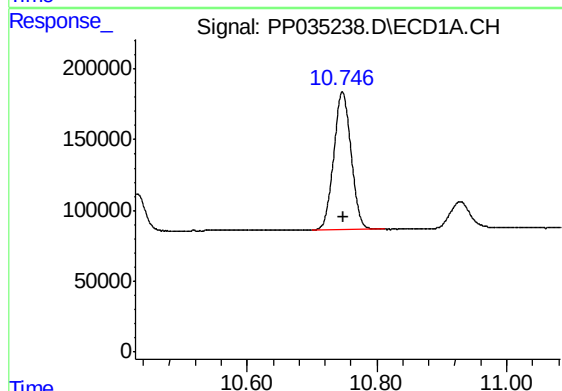
R.T.: 4.840 min
Delta R.T.: 0.004 min
Response: 1636670
Conc: 20.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-33-10.5-11.0



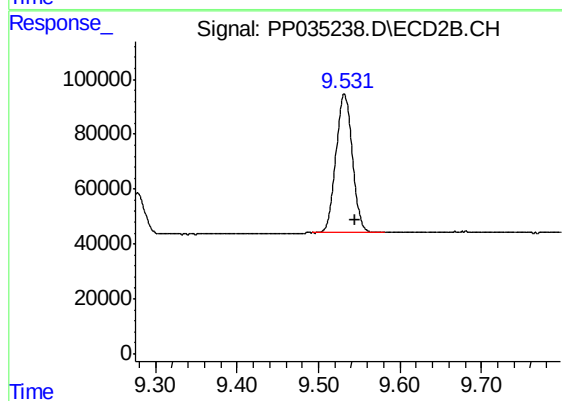
#1 Tetrachloro-m-xylene

R.T.: 4.246 min
Delta R.T.: -0.006 min
Response: 1031265
Conc: 20.03 ng/ml



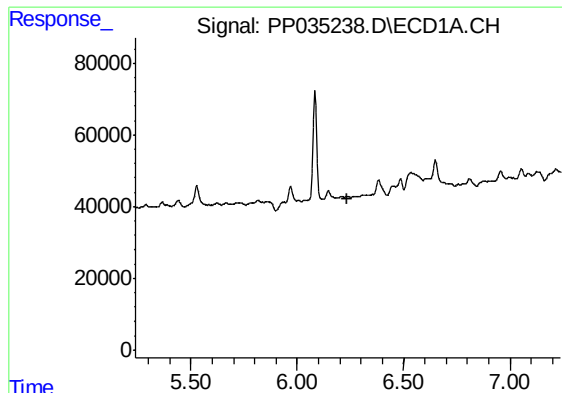
#2 Decachlorobiphenyl

R.T.: 10.747 min
Delta R.T.: -0.002 min
Response: 1811219
Conc: 28.66 ng/ml



#2 Decachlorobiphenyl

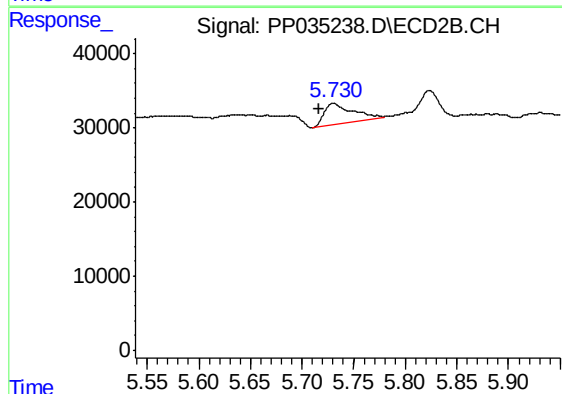
R.T.: 9.532 min
Delta R.T.: -0.013 min
Response: 707633
Conc: 29.78 ng/ml



#5 AR-1016-3

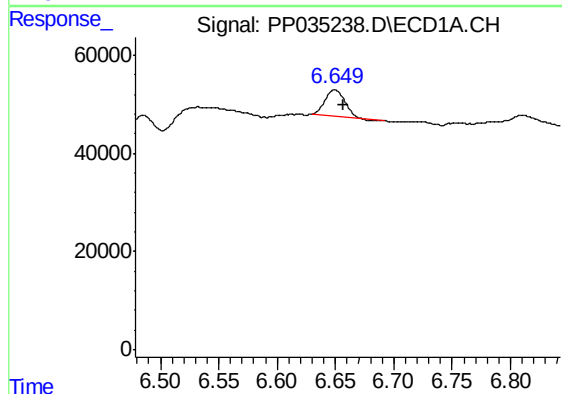
R.T.: 0.000 min
Exp R.T. : 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SB-33-10.5-11.0



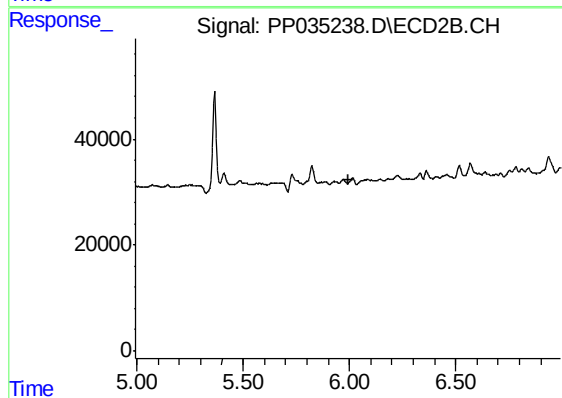
#5 AR-1016-3

R.T.: 5.731 min
Delta R.T.: 0.014 min
Response: 53980
Conc: 60.13 ng/ml



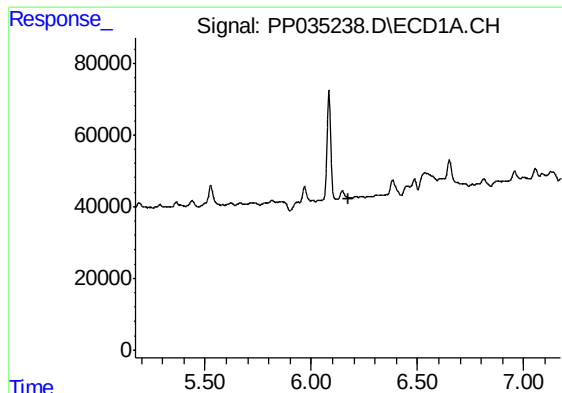
#7 AR-1016-5

R.T.: 6.649 min
Delta R.T.: -0.008 min
Response: 66026
Conc: 37.30 ng/ml



#7 AR-1016-5

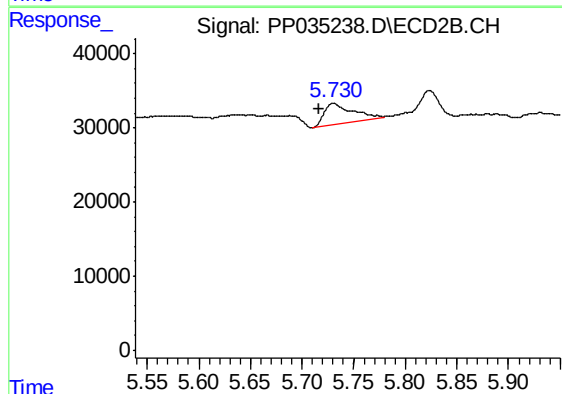
R.T.: 0.000 min
Exp R.T. : 5.993 min
Response: 0
Conc: N.D.



#13 AR-1232-3

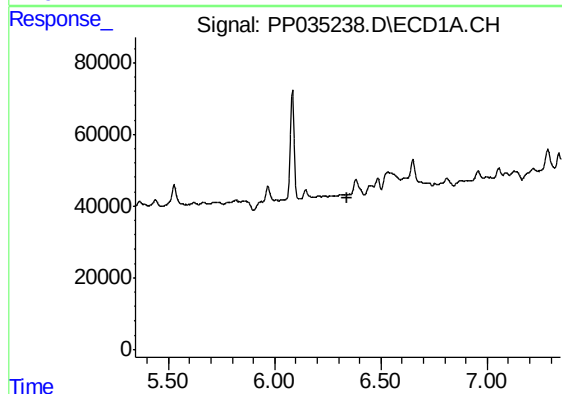
R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SB-33-10.5-11.0



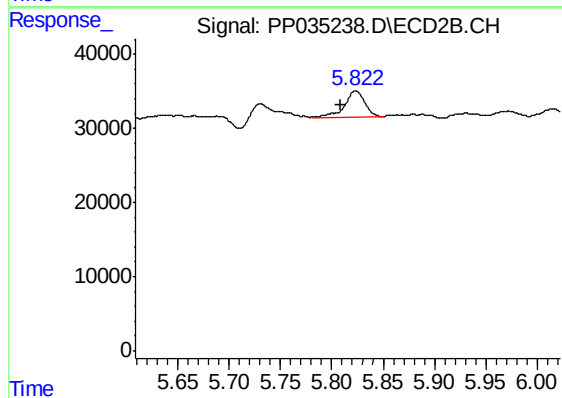
#13 AR-1232-3

R.T.: 5.731 min
Delta R.T.: 0.014 min
Response: 53980
Conc: 157.08 ng/ml



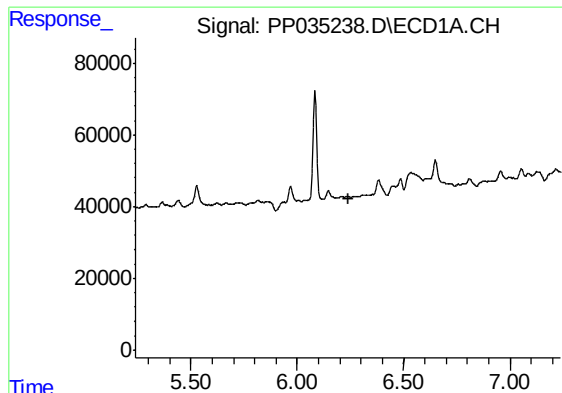
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.345 min
Response: 0
Conc: N.D.



#14 AR-1232-4

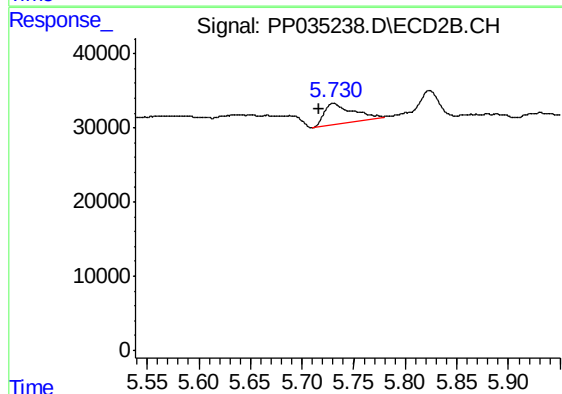
R.T.: 5.823 min
Delta R.T.: 0.014 min
Response: 47358
Conc: 132.84 ng/ml



#18 AR-1242-3

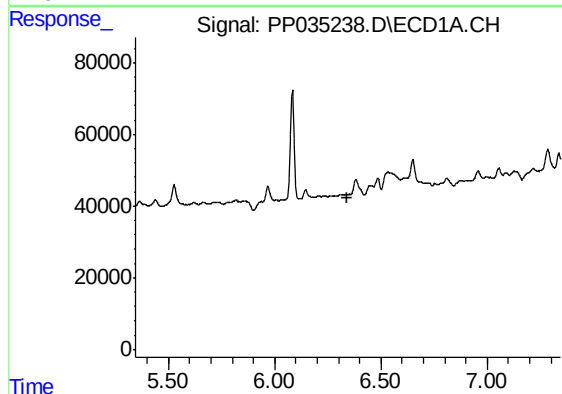
R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SB-33-10.5-11.0



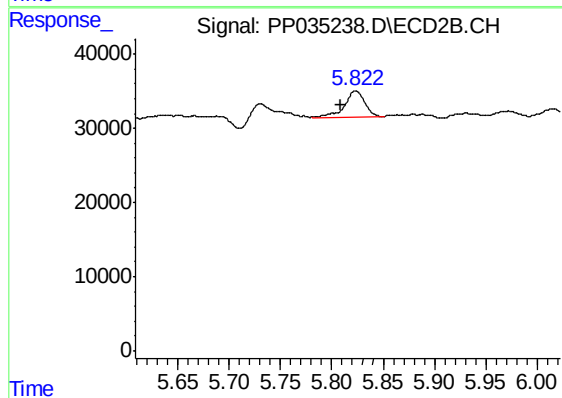
#18 AR-1242-3

R.T.: 5.731 min
Delta R.T.: 0.014 min
Response: 53980
Conc: 81.74 ng/ml



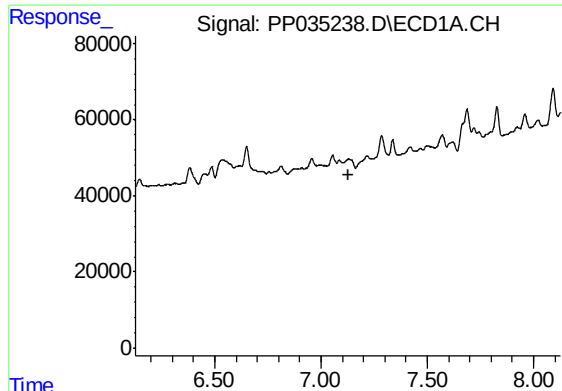
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.345 min
Response: 0
Conc: N.D.



#19 AR-1242-4

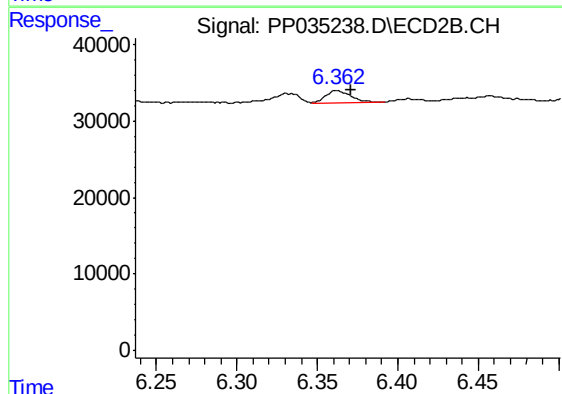
R.T.: 5.823 min
Delta R.T.: 0.014 min
Response: 47358
Conc: 60.72 ng/ml



#20 AR-1242-5

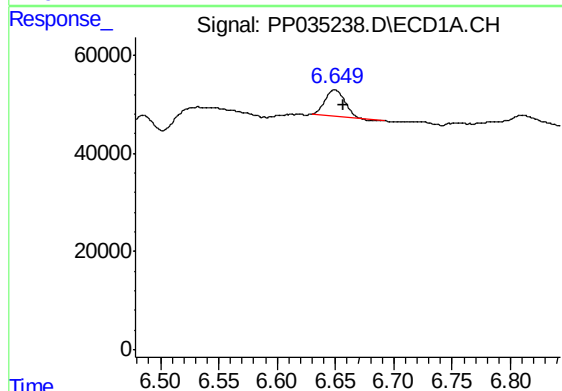
R.T.: 0.000 min
Exp R.T.: 7.127 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SB-33-10.5-11.0



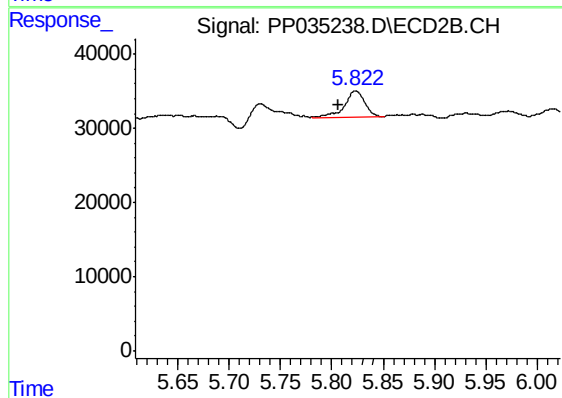
#20 AR-1242-5

R.T.: 6.362 min
Delta R.T.: -0.009 min
Response: 17490
Conc: 23.53 ng/ml



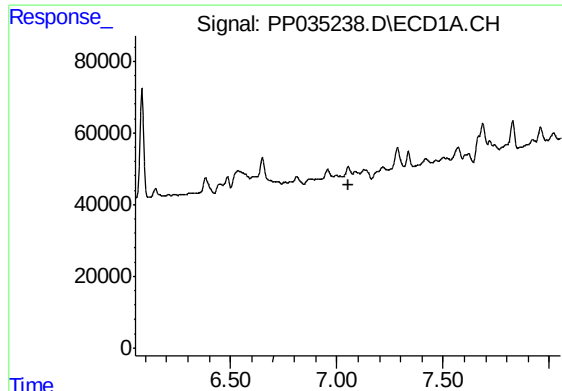
#23 AR-1248-3

R.T.: 6.649 min
Delta R.T.: -0.007 min
Response: 66026
Conc: 29.27 ng/ml



#23 AR-1248-3

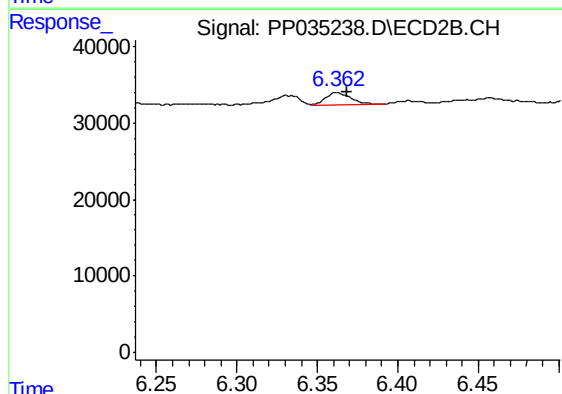
R.T.: 5.823 min
Delta R.T.: 0.016 min
Response: 47358
Conc: 43.00 ng/ml



#26 AR-1254-1

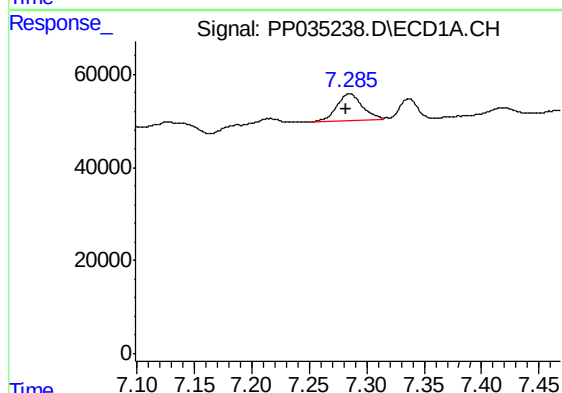
R.T.: 0.000 min
Exp R.T.: 7.052 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SB-33-10.5-11.0



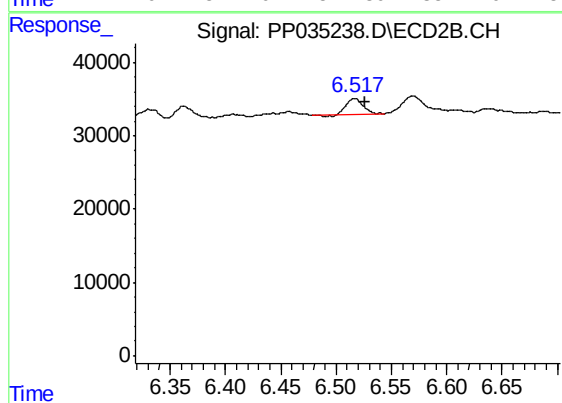
#26 AR-1254-1

R.T.: 6.362 min
Delta R.T.: -0.007 min
Response: 17490
Conc: 10.33 ng/ml



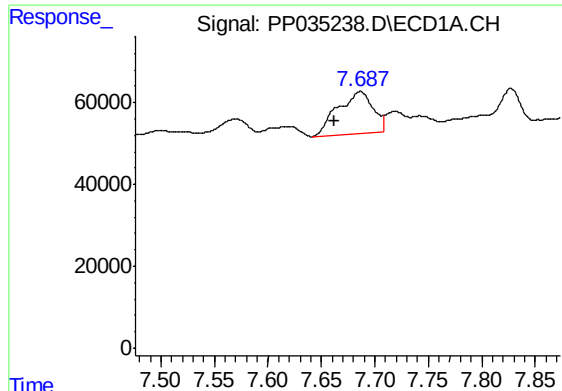
#27 AR-1254-2

R.T.: 7.285 min
Delta R.T.: 0.003 min
Response: 93663
Conc: 24.75 ng/ml



#27 AR-1254-2

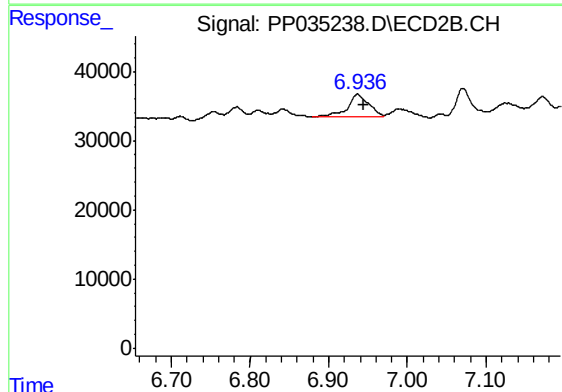
R.T.: 6.517 min
Delta R.T.: -0.009 min
Response: 20831
Conc: 13.94 ng/ml



#28 AR-1254-3

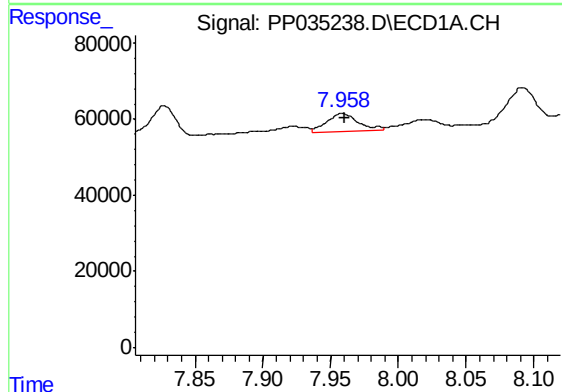
R.T.: 7.687 min
Delta R.T.: 0.024 min
Response: 236167
Conc: 63.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-33-10.5-11.0



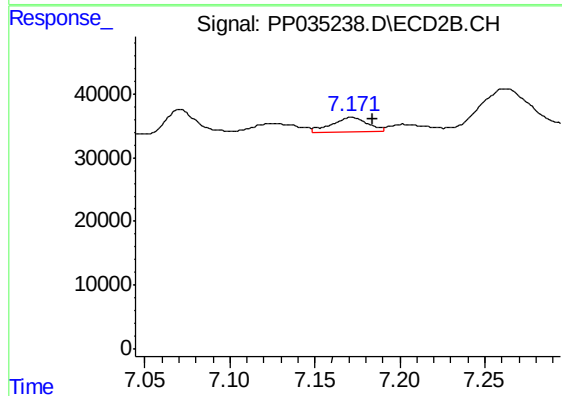
#28 AR-1254-3

R.T.: 6.937 min
Delta R.T.: -0.009 min
Response: 62653
Conc: 29.46 ng/ml



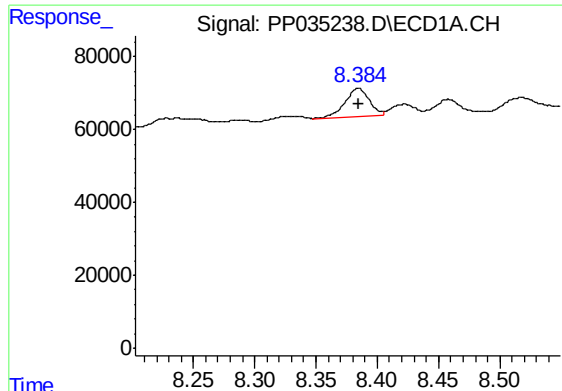
#29 AR-1254-4

R.T.: 7.959 min
Delta R.T.: -0.001 min
Response: 77075
Conc: 36.80 ng/ml



#29 AR-1254-4

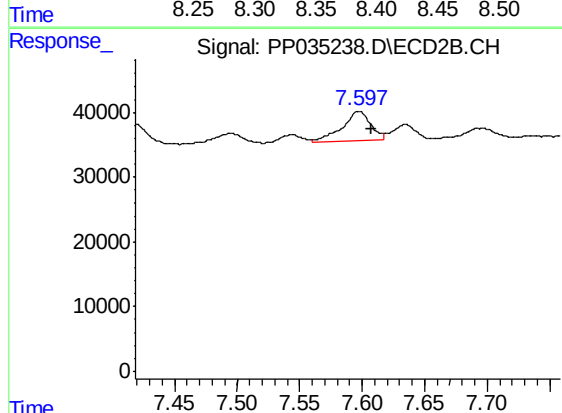
R.T.: 7.172 min
Delta R.T.: -0.012 min
Response: 32831
Conc: 36.63 ng/ml



#30 AR-1254-5

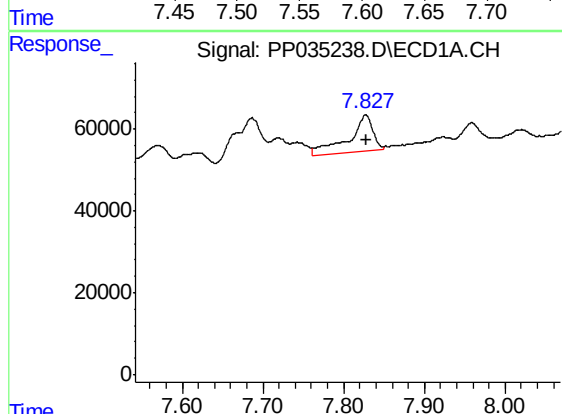
R.T.: 8.384 min
Delta R.T.: 0.000 min
Response: 110002
Conc: 37.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-33-10.5-11.0



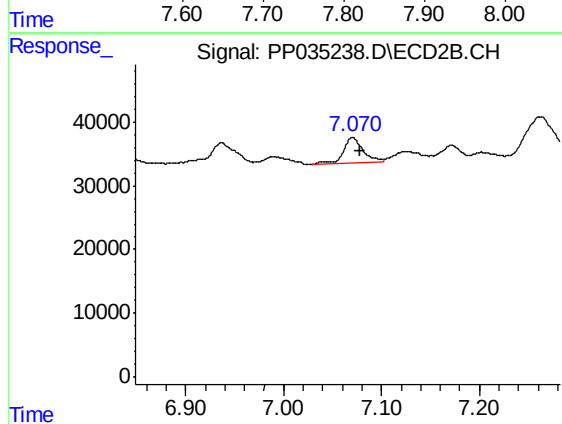
#30 AR-1254-5

R.T.: 7.597 min
Delta R.T.: -0.010 min
Response: 72867
Conc: 41.00 ng/ml



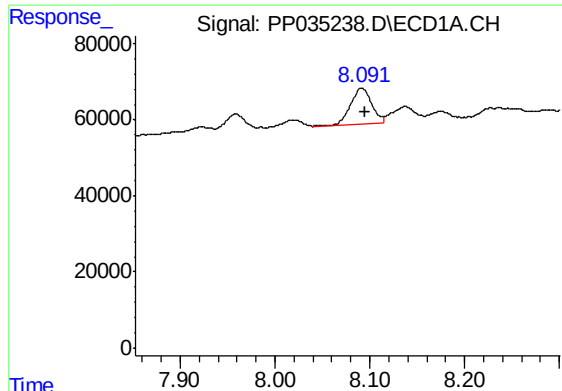
#31 AR-1260-1

R.T.: 7.827 min
Delta R.T.: -0.001 min
Response: 184363
Conc: 54.74 ng/ml



#31 AR-1260-1

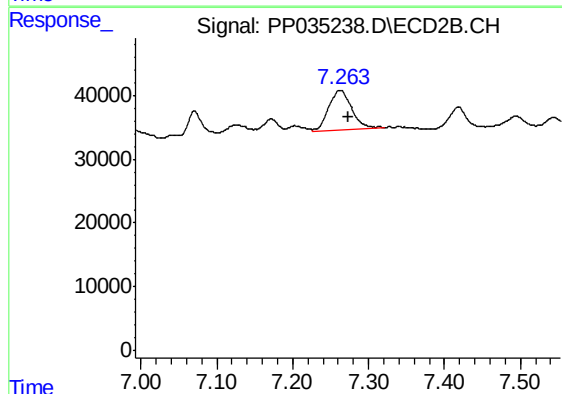
R.T.: 7.070 min
Delta R.T.: -0.008 min
Response: 59323
Conc: 33.91 ng/ml



#32 AR-1260-2

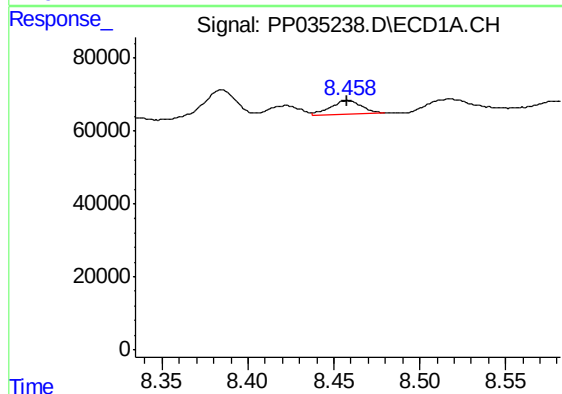
R.T.: 8.091 min
Delta R.T.: -0.003 min
Response: 148377
Conc: 43.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-33-10.5-11.0



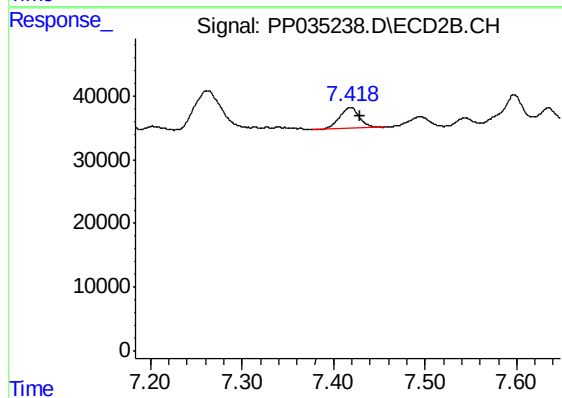
#32 AR-1260-2

R.T.: 7.263 min
Delta R.T.: -0.011 min
Response: 129712
Conc: 72.76 ng/ml



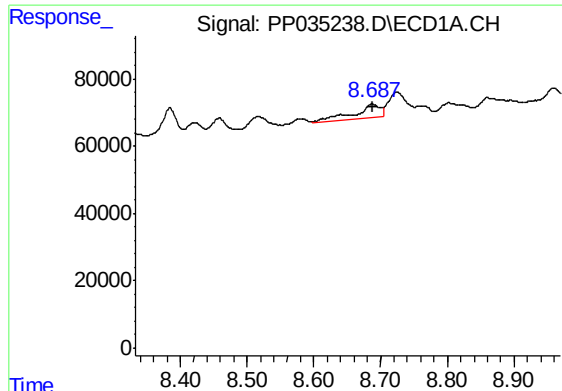
#33 AR-1260-3

R.T.: 8.458 min
Delta R.T.: 0.000 min
Response: 47042
Conc: 18.74 ng/ml



#33 AR-1260-3

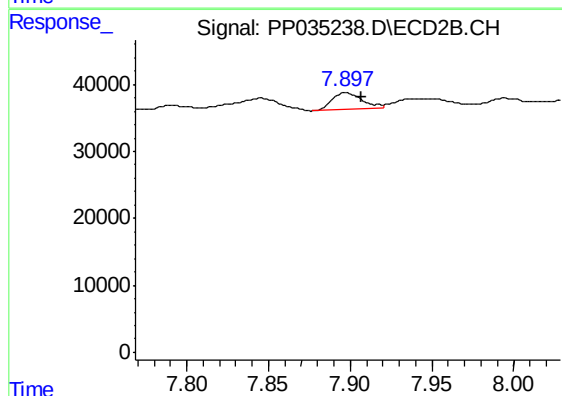
R.T.: 7.419 min
Delta R.T.: -0.010 min
Response: 49570
Conc: 27.49 ng/ml



#34 AR-1260-4

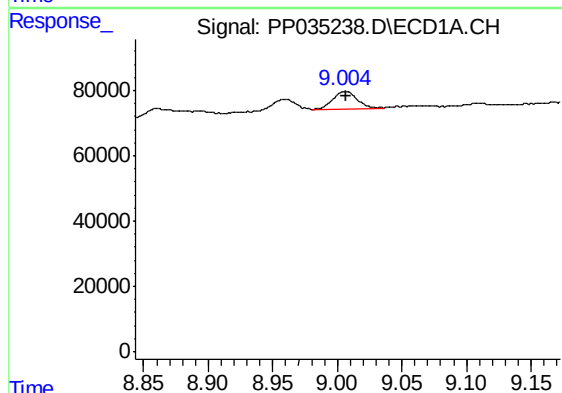
R.T.: 8.687 min
Delta R.T.: 0.000 min
Response: 111605
Conc: 38.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-33-10.5-11.0



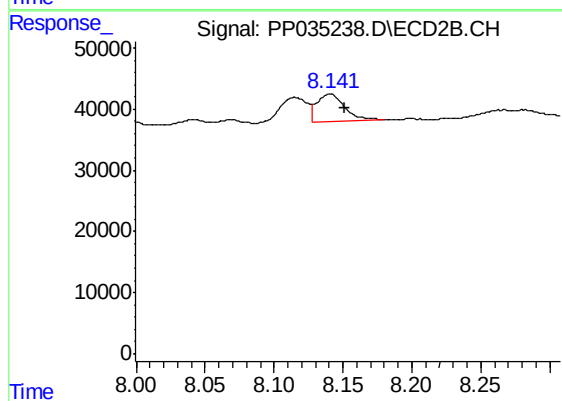
#34 AR-1260-4

R.T.: 7.897 min
Delta R.T.: -0.010 min
Response: 32725
Conc: 25.71 ng/ml



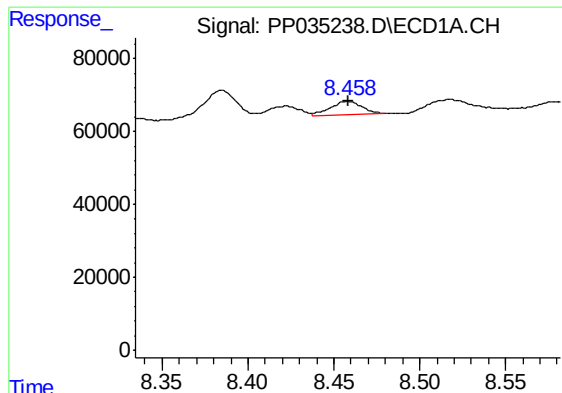
#35 AR-1260-5

R.T.: 9.006 min
Delta R.T.: -0.001 min
Response: 67900
Conc: 13.80 ng/ml



#35 AR-1260-5

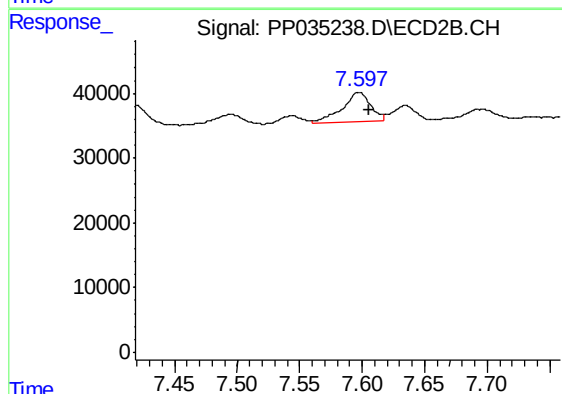
R.T.: 8.141 min
Delta R.T.: -0.010 min
Response: 61865
Conc: 25.45 ng/ml



#36 AR-1262-1

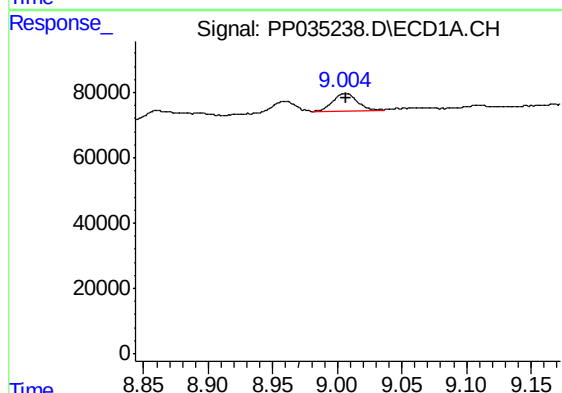
R.T.: 8.458 min
Delta R.T.: 0.000 min
Response: 47042
Conc: 12.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-33-10.5-11.0



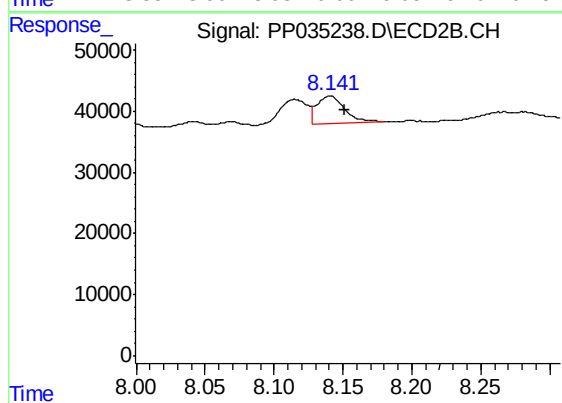
#36 AR-1262-1

R.T.: 7.597 min
Delta R.T.: -0.009 min
Response: 72867
Conc: 86.01 ng/ml



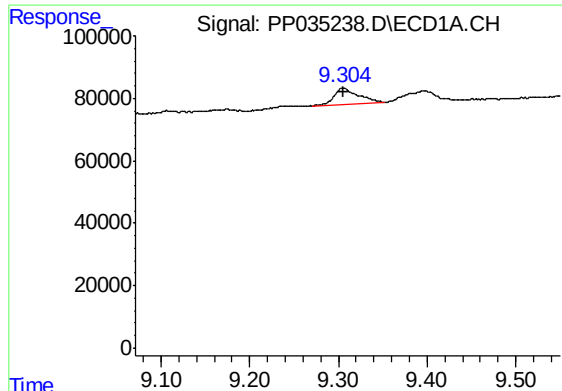
#37 AR-1262-2

R.T.: 9.006 min
Delta R.T.: -0.001 min
Response: 67900
Conc: 11.69 ng/ml



#37 AR-1262-2

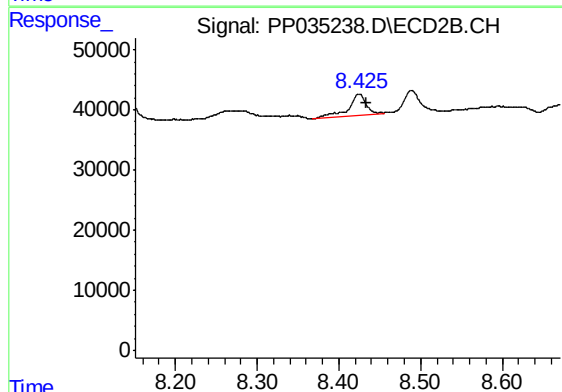
R.T.: 8.141 min
Delta R.T.: -0.010 min
Response: 61865
Conc: 23.11 ng/ml



#38 AR-1262-3

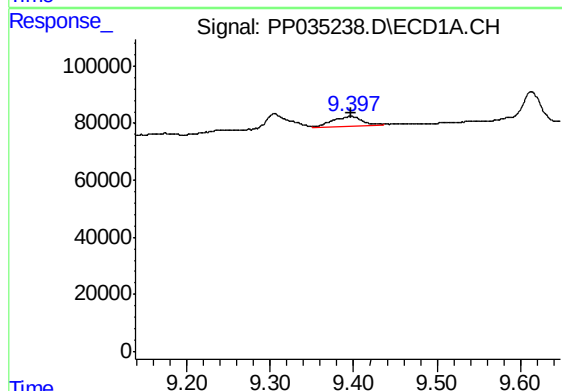
R.T.: 9.305 min
Delta R.T.: -0.001 min
Response: 103485
Conc: 24.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-33-10.5-11.0



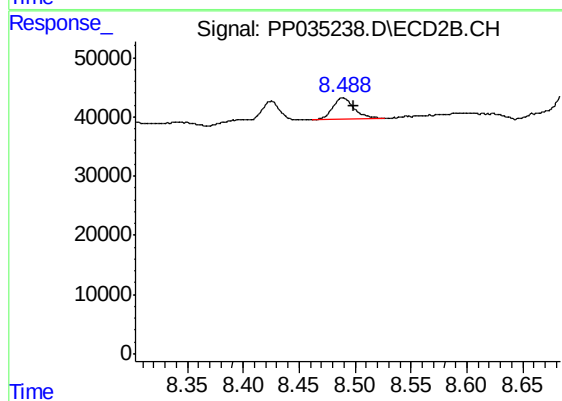
#38 AR-1262-3

R.T.: 8.425 min
Delta R.T.: -0.010 min
Response: 51687
Conc: 41.53 ng/ml



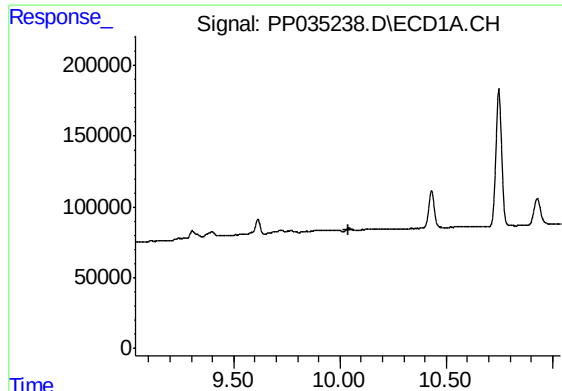
#39 AR-1262-4

R.T.: 9.397 min
Delta R.T.: 0.000 min
Response: 78853
Conc: 21.90 ng/ml



#39 AR-1262-4

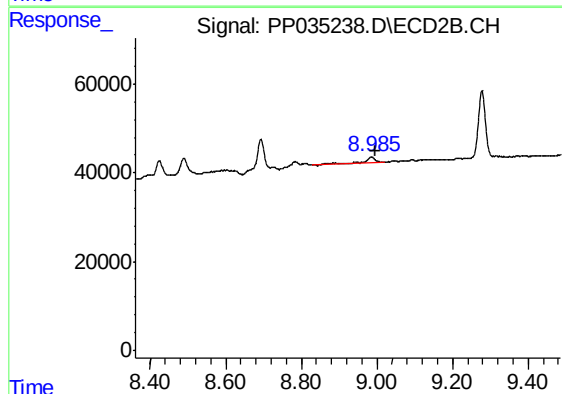
R.T.: 8.489 min
Delta R.T.: -0.010 min
Response: 48955
Conc: 22.87 ng/ml



#40 AR-1262-5

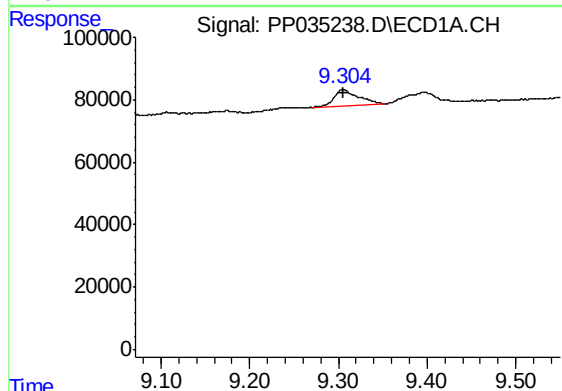
R.T.: 0.000 min
Exp R.T.: 10.037 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SB-33-10.5-11.0



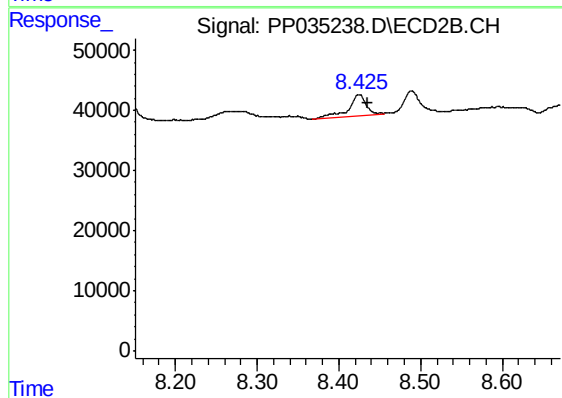
#40 AR-1262-5

R.T.: 8.985 min
Delta R.T.: -0.009 min
Response: 25973
Conc: 30.26 ng/ml



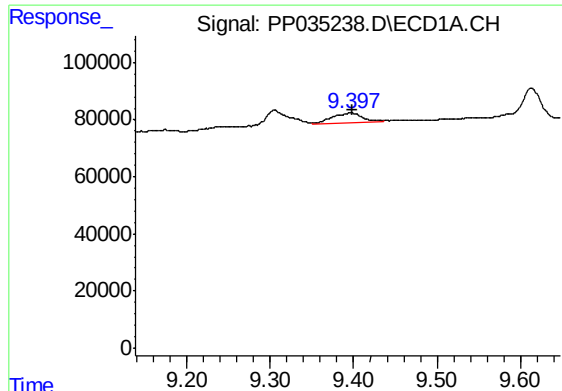
#41 AR-1268-1

R.T.: 9.305 min
Delta R.T.: -0.001 min
Response: 103485
Conc: 12.49 ng/ml



#41 AR-1268-1

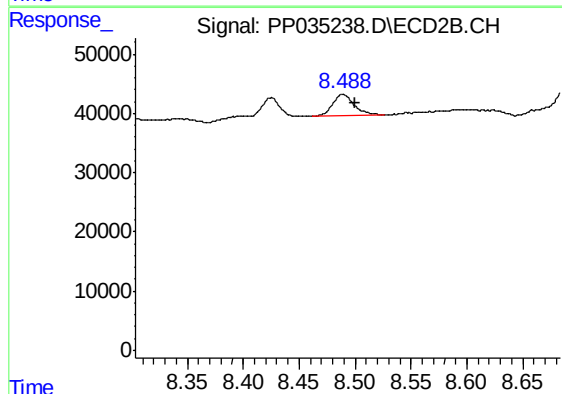
R.T.: 8.425 min
Delta R.T.: -0.010 min
Response: 51687
Conc: 14.62 ng/ml



#42 AR-1268-2

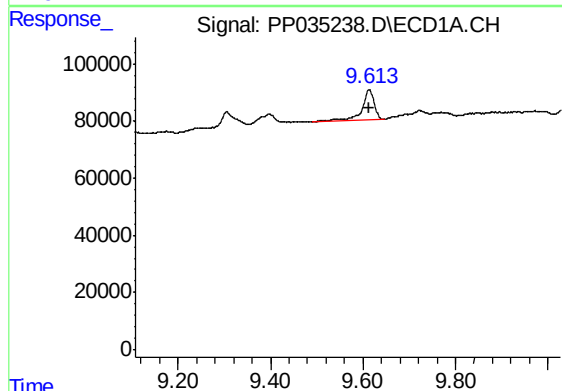
R.T.: 9.397 min
Delta R.T.: -0.002 min
Response: 78853
Conc: 9.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-33-10.5-11.0



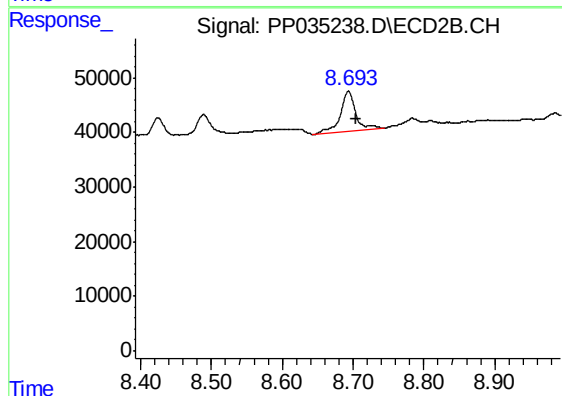
#42 AR-1268-2

R.T.: 8.489 min
Delta R.T.: -0.011 min
Response: 48955
Conc: 14.47 ng/ml



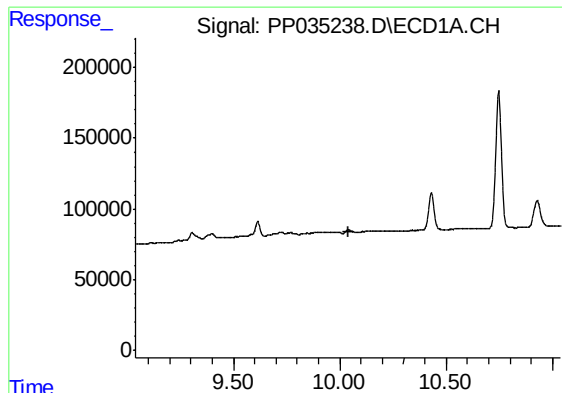
#43 AR-1268-3

R.T.: 9.613 min
Delta R.T.: 0.000 min
Response: 193029
Conc: 25.31 ng/ml



#43 AR-1268-3

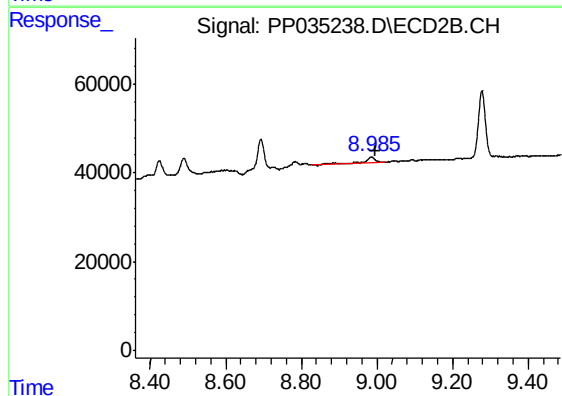
R.T.: 8.693 min
Delta R.T.: -0.011 min
Response: 111221
Conc: 35.87 ng/ml



#44 AR-1268-4

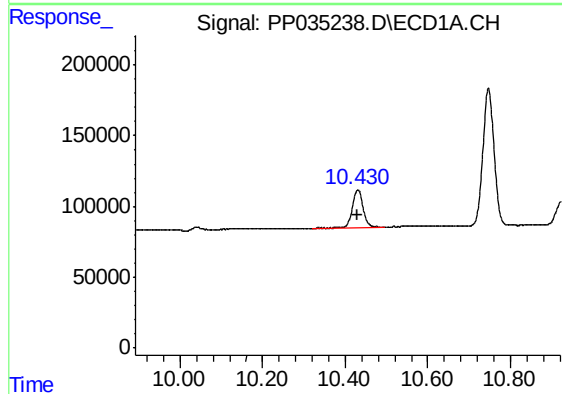
R.T.: 0.000 min
Exp R.T.: 10.039 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SB-33-10.5-11.0



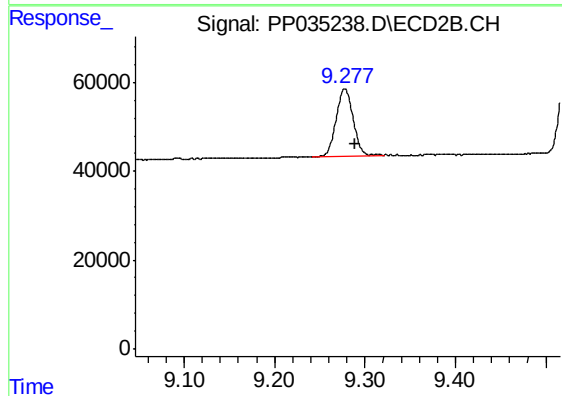
#44 AR-1268-4

R.T.: 8.985 min
Delta R.T.: -0.010 min
Response: 25973
Conc: 24.63 ng/ml



#45 AR-1268-5

R.T.: 10.431 min
Delta R.T.: 0.000 min
Response: 478444
Conc: 21.58 ng/ml



#45 AR-1268-5

R.T.: 9.278 min
Delta R.T.: -0.012 min
Response: 197803
Conc: 25.43 ng/ml