

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031521\
 Data File : PP033996.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Mar 2021 12:09
 Operator : DD\AJ
 Sample : M1660-08DL 2X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 16:07:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 12 12:21:17 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...	4.852	4.264	853588	414545	9.865	10.204
2)	SA Decachlor...	10.778	9.586	797240	249987	9.440	9.368
Target Compounds							
6)	L1 AR-1016-4	0.000	5.783	0	36633	N.D.	50.731 #
7)	L1 AR-1016-5	6.673	6.012	42117	18271	20.778	19.761
14)	L3 AR-1232-4	0.000	5.827	0	19891	N.D.	59.638 #
15)	L3 AR-1232-5	6.459	6.012	86075	18271	145.094	50.418 #
19)	L4 AR-1242-4	0.000	5.827	0	19891	N.D.	29.052 #
20)	L4 AR-1242-5	7.142	6.391	257601	390409	160.475	488.384 #
22)	L5 AR-1248-2	6.459	5.783	86075	36633	40.436	39.043
23)	L5 AR-1248-3	6.673	5.827	42117	19891	16.340	19.754
24)	L5 AR-1248-4	7.101	6.012	310756	18271	112.325	15.606 #
25)	L5 AR-1248-5	7.142	6.434	257601	60054	94.452	55.755 #
26)	L6 AR-1254-1	7.071	6.391	709083	390409	242.729	239.467
27)	L6 AR-1254-2	7.299	6.549	2052687	764298	451.427	535.144
28)	L6 AR-1254-3	7.679	6.970	3023856	1496302	611.592	653.747
29)	L6 AR-1254-4	7.975	7.206	3089469	1139289	900.710	896.354
30)	L6 AR-1254-5	8.402	7.633	7699049	2975193	1955.981	1579.592
31)	L7 AR-1260-1	7.846	7.105	2061025	977966	600.167	639.916
32)	L7 AR-1260-2	8.112	7.298	3428594	1184738	832.741	655.002
33)	L7 AR-1260-3	8.462f	7.454	880393	874065	271.997	516.103 #
34)	L7 AR-1260-4	8.698	7.935	2293776	209882	619.241	142.709 #
35)	L7 AR-1260-5	9.024	8.178	1074775	419834	138.928	129.128
36)	L8 AR-1262-1	8.462f	7.633	880393	2975193	185.029	2798.837 #
37)	L8 AR-1262-2	9.024	8.178	1074775	419834	124.346	125.994
38)	L8 AR-1262-3	9.347	8.488	739059	63220	121.779	44.268 #
39)	L8 AR-1262-4	9.394f	8.525f	229637	396472	46.328	157.256 #
40)	L8 AR-1262-5	10.062	9.025	121290	56881	36.851	49.901 #
41)	L9 AR-1268-1	9.347f	8.488	739059	63220	70.979	16.529 #
42)	L9 AR-1268-2	0.000	8.525f	0	396472	N.D.	110.965 #
43)	L9 AR-1268-3	9.622f	8.779f	74878	50469	8.432	16.247 #
44)	L9 AR-1268-4	10.062	9.025	121290	56881	34.828	46.865 #
45)	L9 AR-1268-5	10.457	9.324	36887	51638	1.248	5.648 #

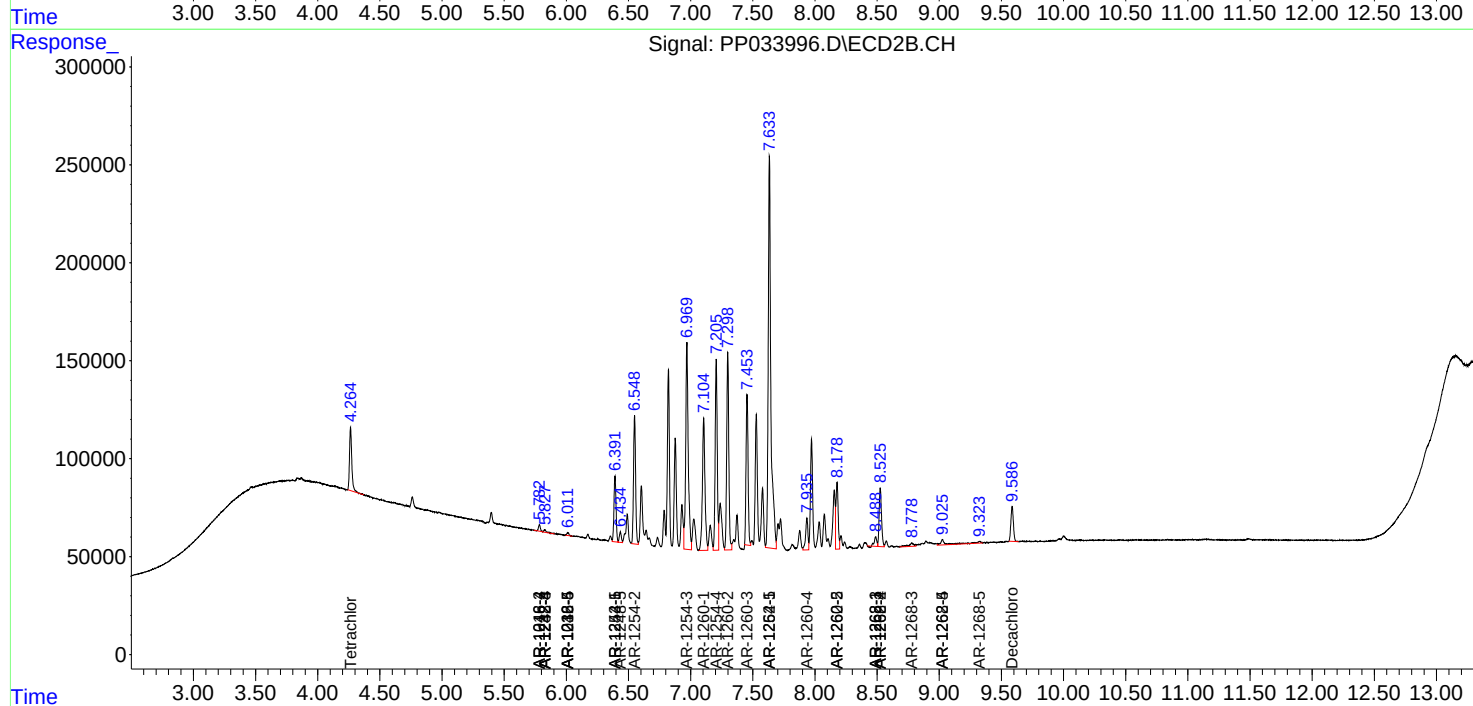
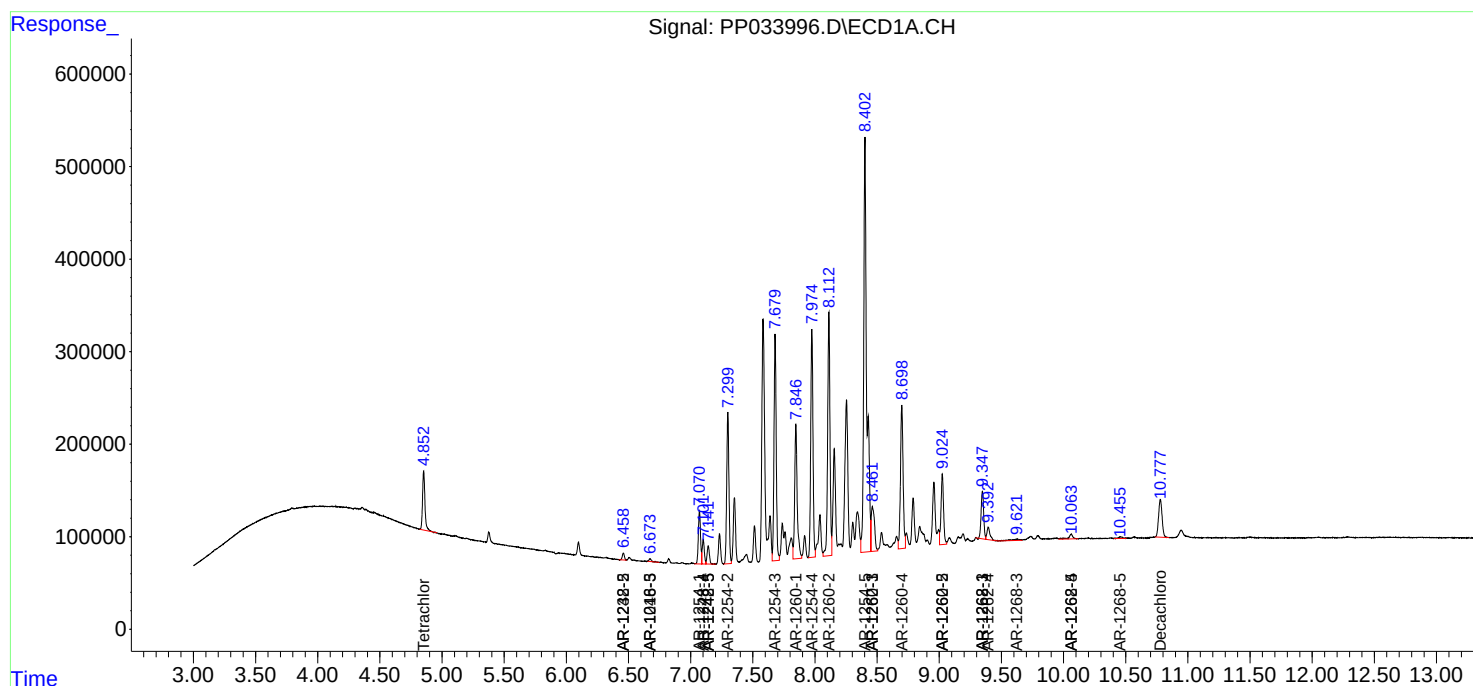
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

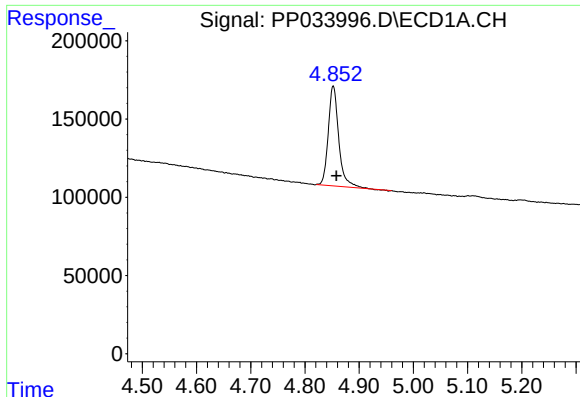
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031521\
Data File : PP033996.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Mar 2021 12:09
Operator : DD\AJ
Sample : M1660-08DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 16:07:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 12 12:21:17 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

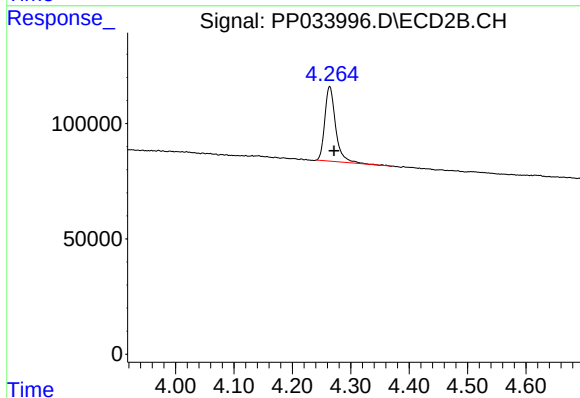




#1 Tetrachloro-m-xylene

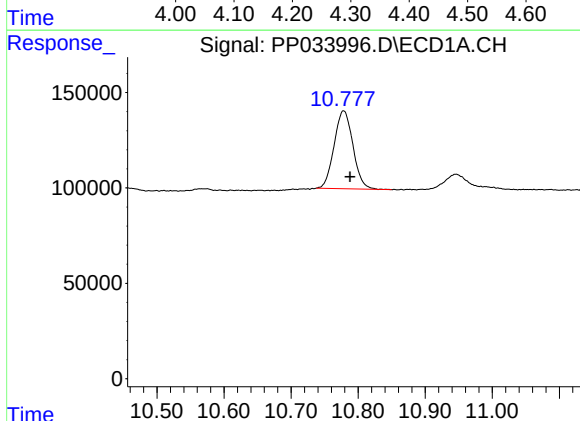
R.T.: 4.852 min
Delta R.T.: -0.006 min
Response: 853588
Conc: 9.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



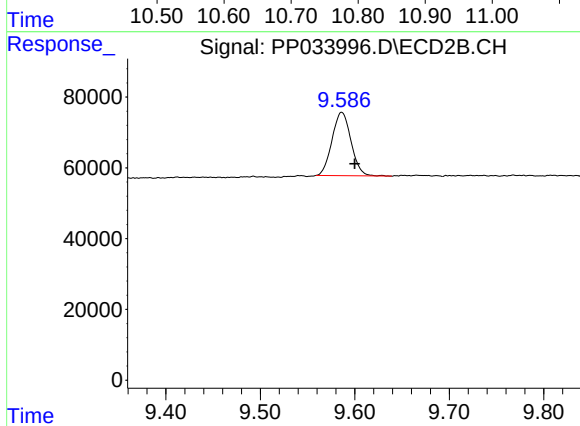
#1 Tetrachloro-m-xylene

R.T.: 4.264 min
Delta R.T.: -0.007 min
Response: 414545
Conc: 10.20 ng/ml



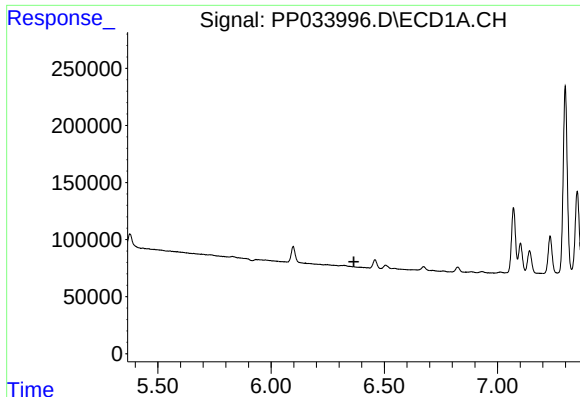
#2 Decachlorobiphenyl

R.T.: 10.778 min
Delta R.T.: -0.009 min
Response: 797240
Conc: 9.44 ng/ml



#2 Decachlorobiphenyl

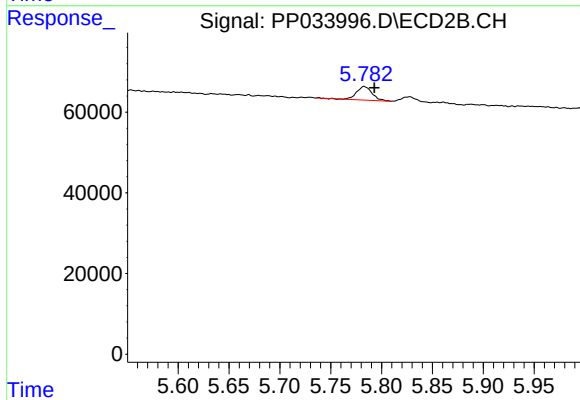
R.T.: 9.586 min
Delta R.T.: -0.014 min
Response: 249987
Conc: 9.37 ng/ml



#6 AR-1016-4

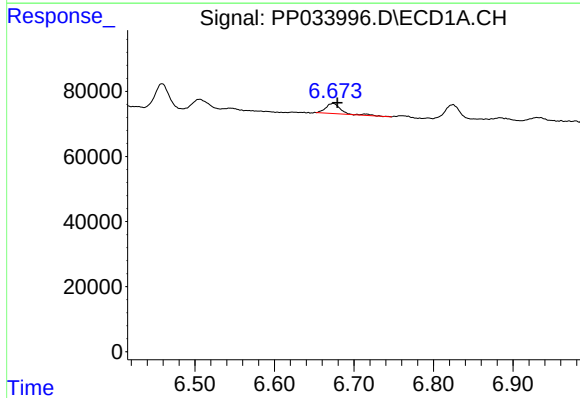
R.T.: 0.000 min
Exp R.T.: 6.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



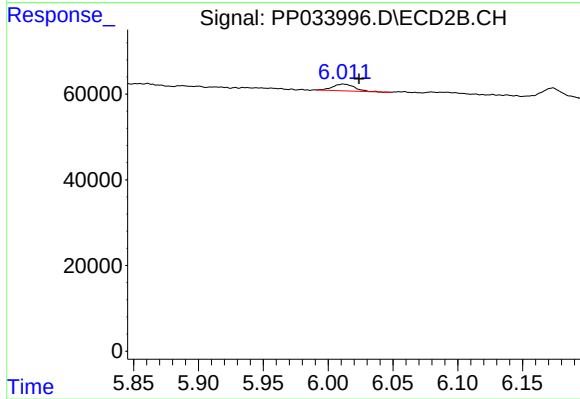
#6 AR-1016-4

R.T.: 5.783 min
Delta R.T.: -0.010 min
Response: 36633
Conc: 50.73 ng/ml



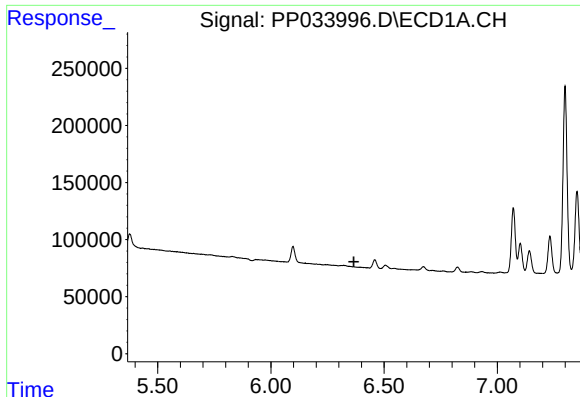
#7 AR-1016-5

R.T.: 6.673 min
Delta R.T.: -0.006 min
Response: 42117
Conc: 20.78 ng/ml



#7 AR-1016-5

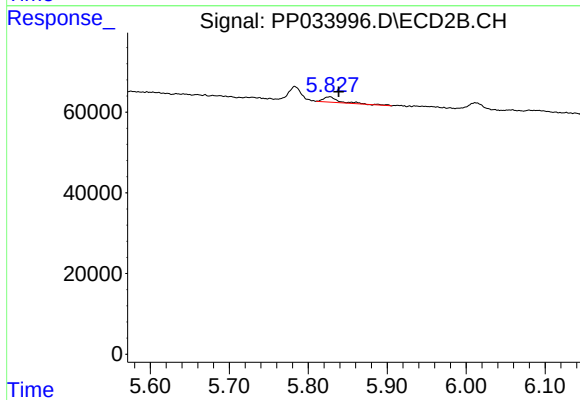
R.T.: 6.012 min
Delta R.T.: -0.012 min
Response: 18271
Conc: 19.76 ng/ml



#14 AR-1232-4

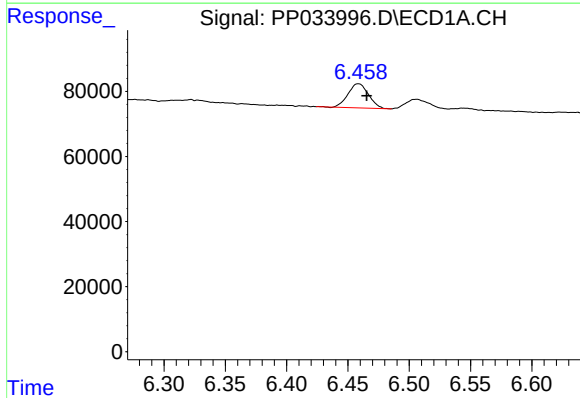
R.T.: 0.000 min
Exp R.T.: 6.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



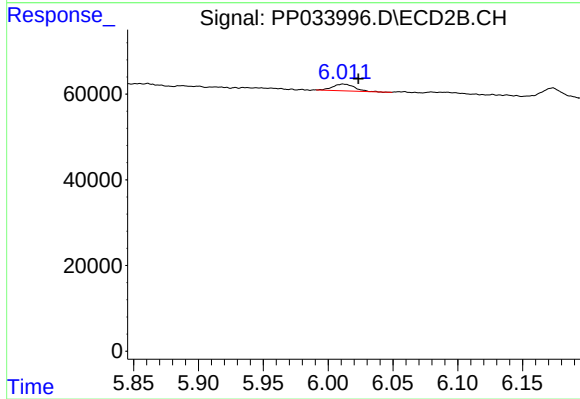
#14 AR-1232-4

R.T.: 5.827 min
Delta R.T.: -0.012 min
Response: 19891
Conc: 59.64 ng/ml



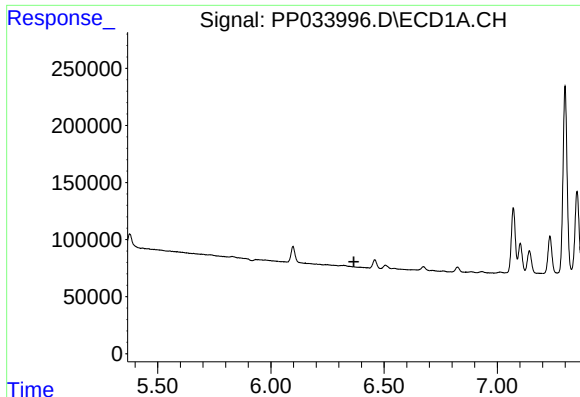
#15 AR-1232-5

R.T.: 6.459 min
Delta R.T.: -0.007 min
Response: 86075
Conc: 145.09 ng/ml



#15 AR-1232-5

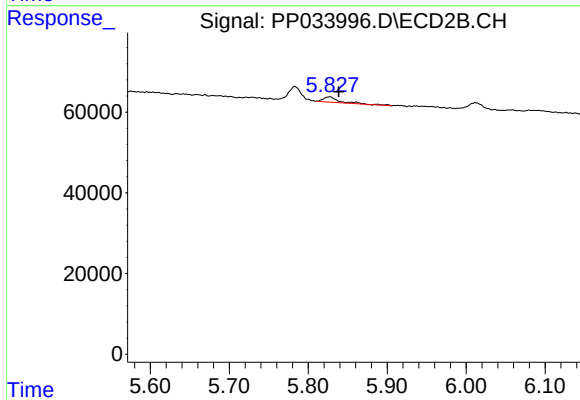
R.T.: 6.012 min
Delta R.T.: -0.012 min
Response: 18271
Conc: 50.42 ng/ml



#19 AR-1242-4

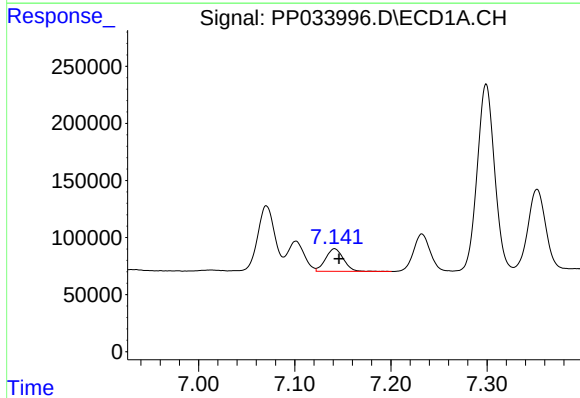
R.T.: 0.000 min
Exp R.T.: 6.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



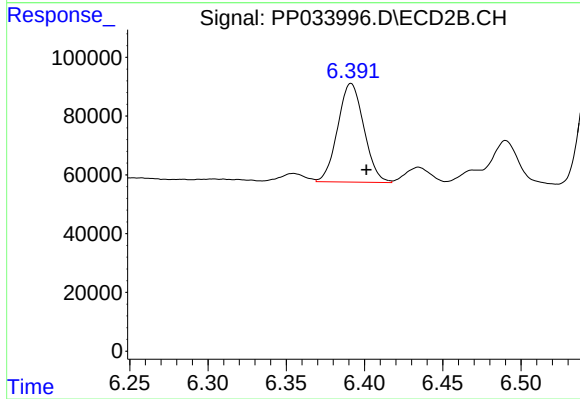
#19 AR-1242-4

R.T.: 5.827 min
Delta R.T.: -0.012 min
Response: 19891
Conc: 29.05 ng/ml



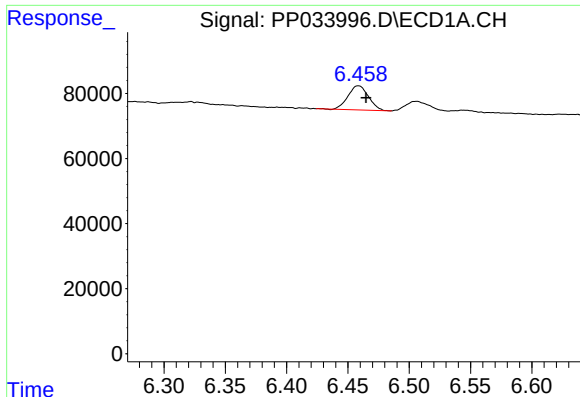
#20 AR-1242-5

R.T.: 7.142 min
Delta R.T.: -0.005 min
Response: 257601
Conc: 160.47 ng/ml



#20 AR-1242-5

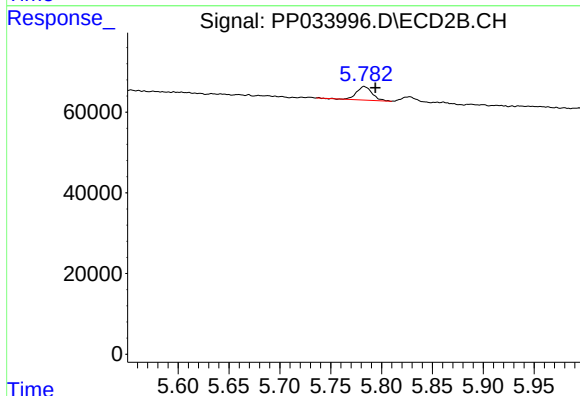
R.T.: 6.391 min
Delta R.T.: -0.010 min
Response: 390409
Conc: 488.38 ng/ml



#22 AR-1248-2

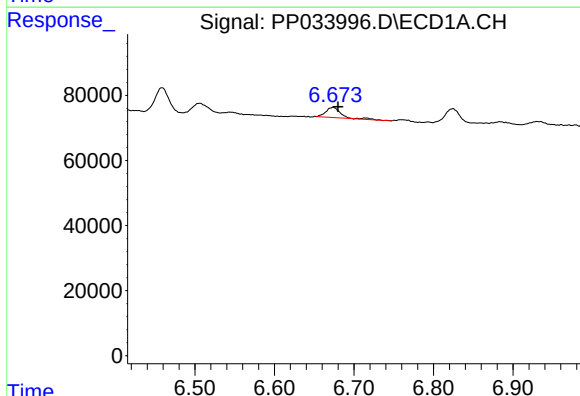
R.T.: 6.459 min
Delta R.T.: -0.006 min
Response: 86075
Conc: 40.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



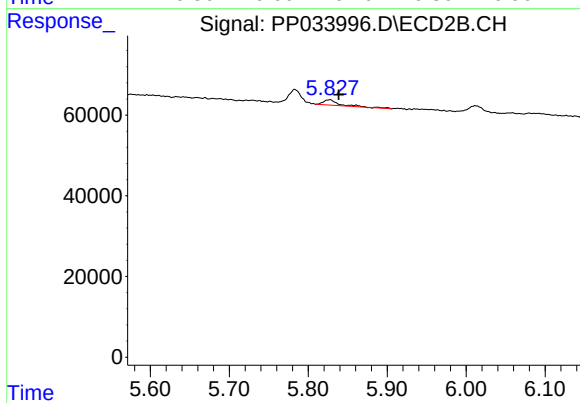
#22 AR-1248-2

R.T.: 5.783 min
Delta R.T.: -0.011 min
Response: 36633
Conc: 39.04 ng/ml



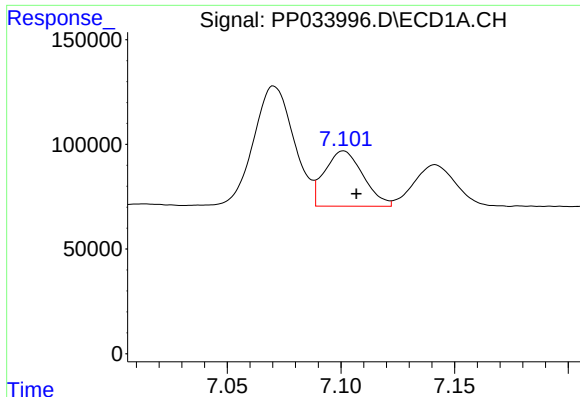
#23 AR-1248-3

R.T.: 6.673 min
Delta R.T.: -0.007 min
Response: 42117
Conc: 16.34 ng/ml



#23 AR-1248-3

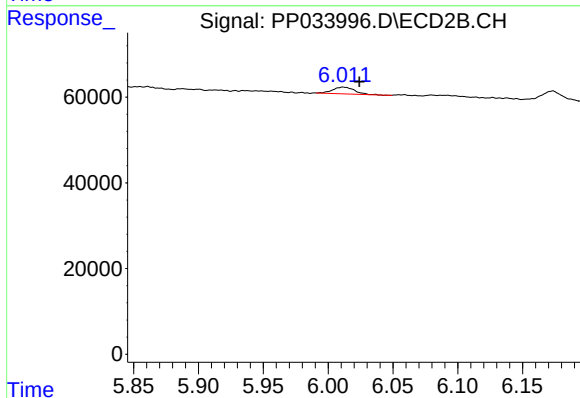
R.T.: 5.827 min
Delta R.T.: -0.012 min
Response: 19891
Conc: 19.75 ng/ml



#24 AR-1248-4

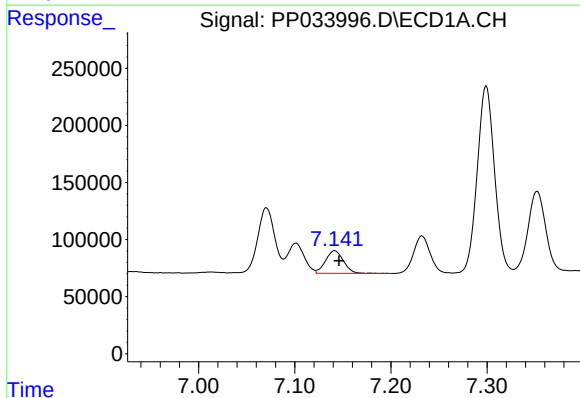
R.T.: 7.101 min
Delta R.T.: -0.006 min
Response: 310756
Conc: 112.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



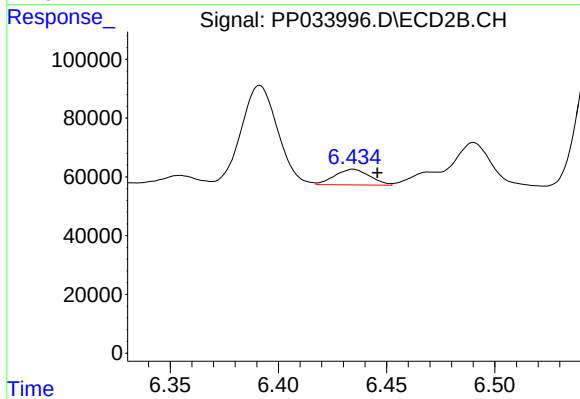
#24 AR-1248-4

R.T.: 6.012 min
Delta R.T.: -0.012 min
Response: 18271
Conc: 15.61 ng/ml



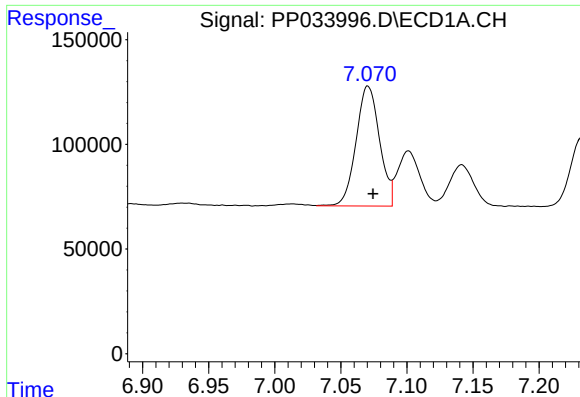
#25 AR-1248-5

R.T.: 7.142 min
Delta R.T.: -0.005 min
Response: 257601
Conc: 94.45 ng/ml



#25 AR-1248-5

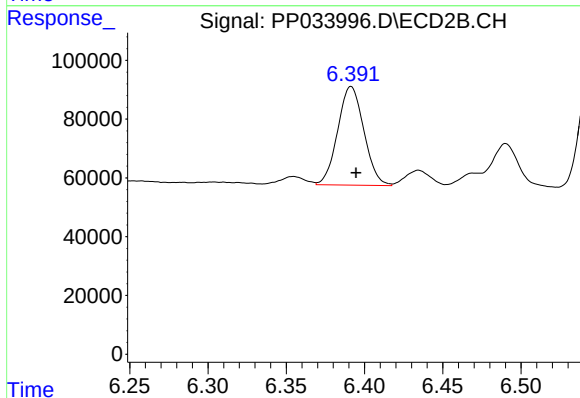
R.T.: 6.434 min
Delta R.T.: -0.011 min
Response: 60054
Conc: 55.75 ng/ml



#26 AR-1254-1

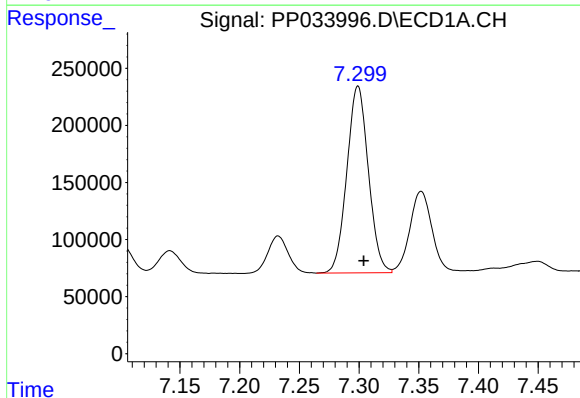
R.T.: 7.071 min
Delta R.T.: -0.004 min
Response: 709083
Conc: 242.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



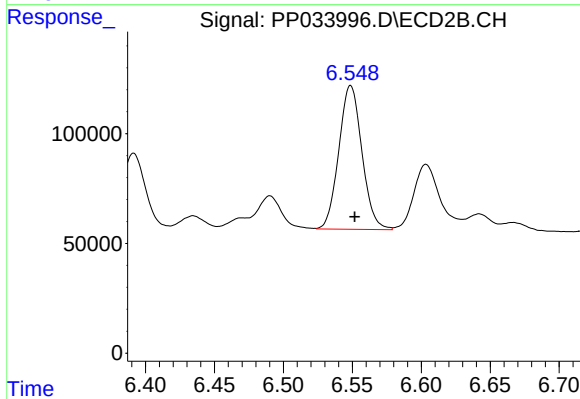
#26 AR-1254-1

R.T.: 6.391 min
Delta R.T.: -0.003 min
Response: 390409
Conc: 239.47 ng/ml



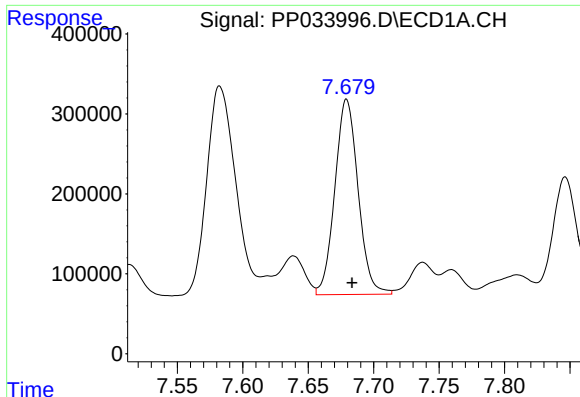
#27 AR-1254-2

R.T.: 7.299 min
Delta R.T.: -0.005 min
Response: 2052687
Conc: 451.43 ng/ml



#27 AR-1254-2

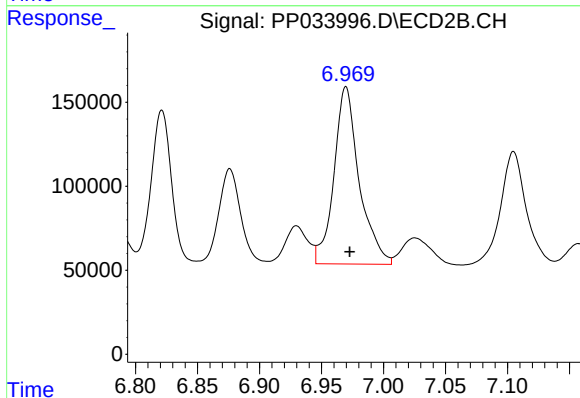
R.T.: 6.549 min
Delta R.T.: -0.003 min
Response: 764298
Conc: 535.14 ng/ml



#28 AR-1254-3

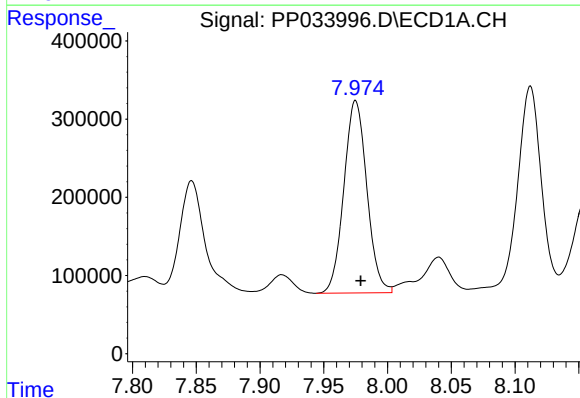
R.T.: 7.679 min
Delta R.T.: -0.004 min
Response: 3023856
Conc: 611.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



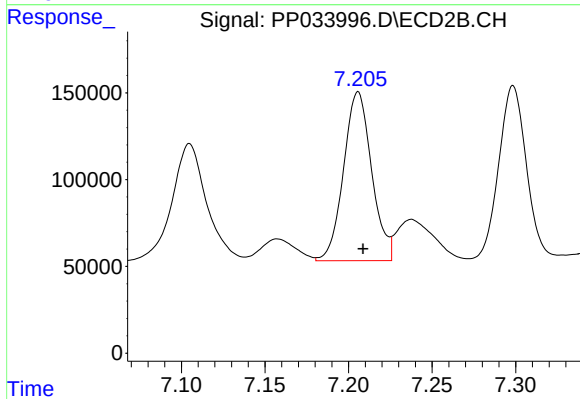
#28 AR-1254-3

R.T.: 6.970 min
Delta R.T.: -0.003 min
Response: 1496302
Conc: 653.75 ng/ml



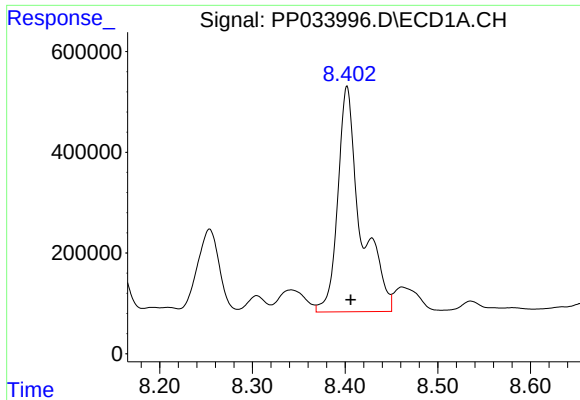
#29 AR-1254-4

R.T.: 7.975 min
Delta R.T.: -0.004 min
Response: 3089469
Conc: 900.71 ng/ml



#29 AR-1254-4

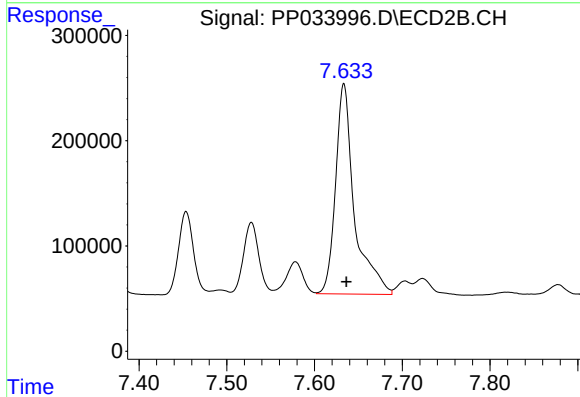
R.T.: 7.206 min
Delta R.T.: -0.003 min
Response: 1139289
Conc: 896.35 ng/ml



#30 AR-1254-5

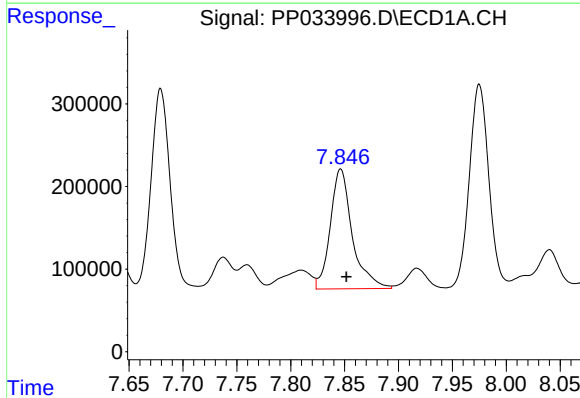
R.T.: 8.402 min
Delta R.T.: -0.004 min
Response: 7699049
Conc: 1955.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



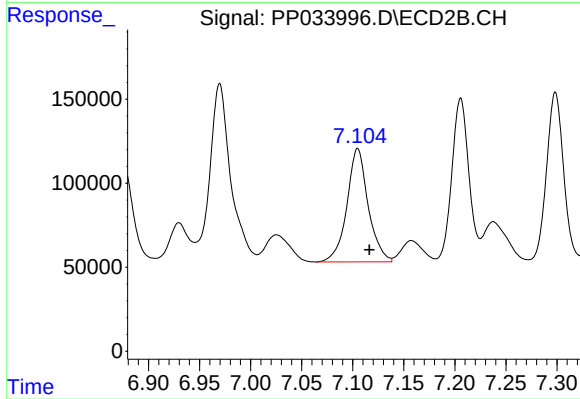
#30 AR-1254-5

R.T.: 7.633 min
Delta R.T.: -0.003 min
Response: 2975193
Conc: 1579.59 ng/ml



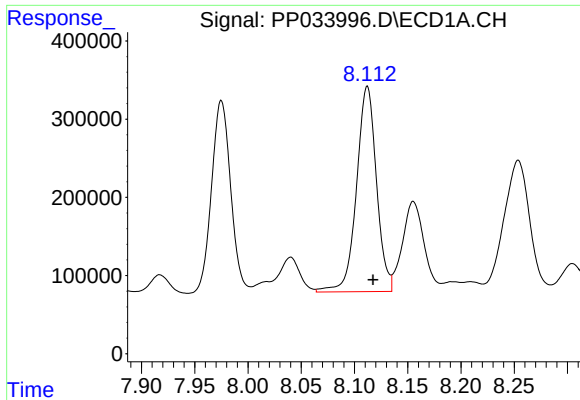
#31 AR-1260-1

R.T.: 7.846 min
Delta R.T.: -0.005 min
Response: 2061025
Conc: 600.17 ng/ml



#31 AR-1260-1

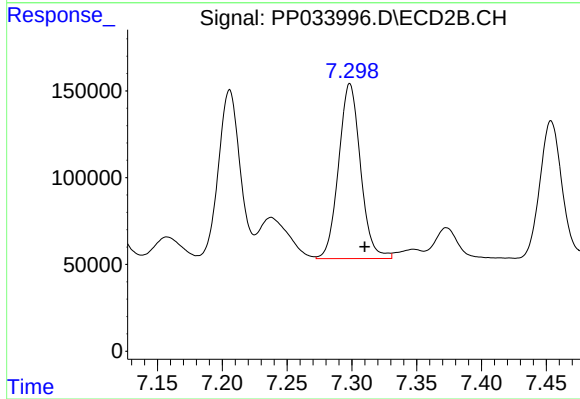
R.T.: 7.105 min
Delta R.T.: -0.011 min
Response: 977966
Conc: 639.92 ng/ml



#32 AR-1260-2

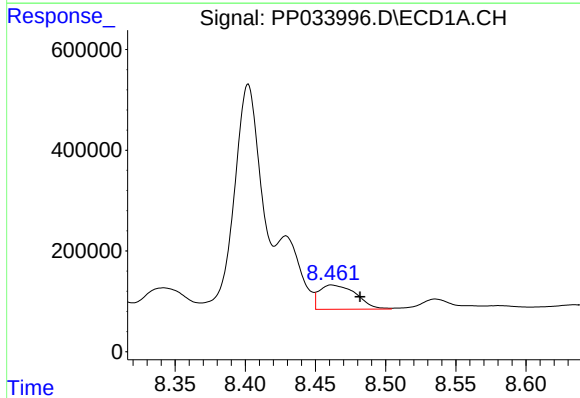
R.T.: 8.112 min
Delta R.T.: -0.005 min
Response: 3428594
Conc: 832.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



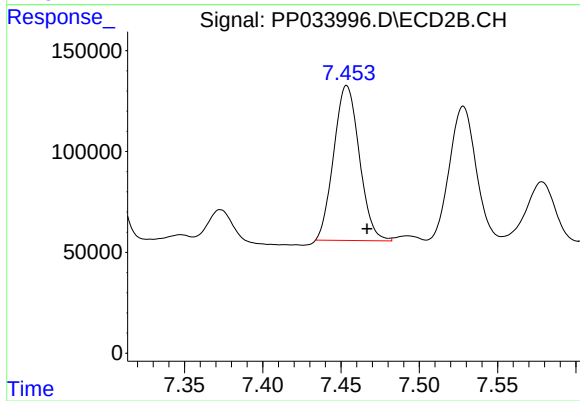
#32 AR-1260-2

R.T.: 7.298 min
Delta R.T.: -0.011 min
Response: 1184738
Conc: 655.00 ng/ml



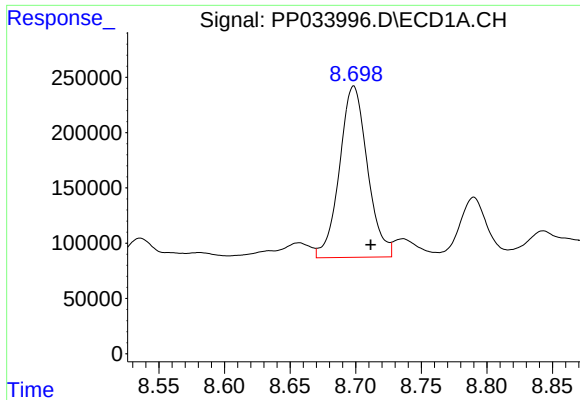
#33 AR-1260-3

R.T.: 8.462 min
Delta R.T.: -0.020 min
Response: 880393
Conc: 272.00 ng/ml



#33 AR-1260-3

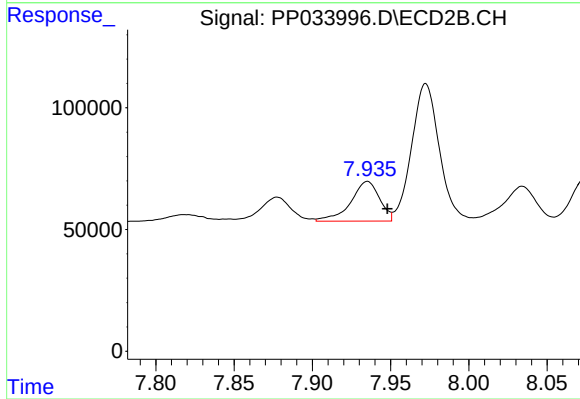
R.T.: 7.454 min
Delta R.T.: -0.013 min
Response: 874065
Conc: 516.10 ng/ml



#34 AR-1260-4

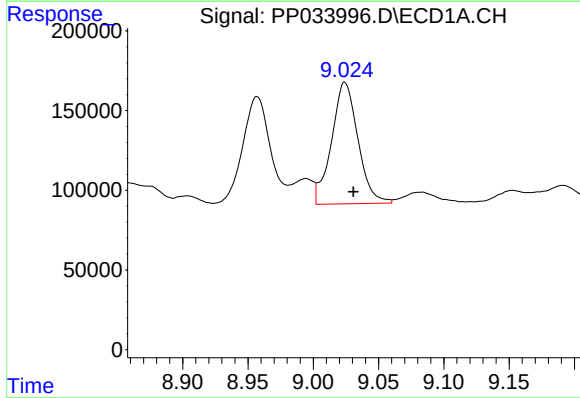
R.T.: 8.698 min
Delta R.T.: -0.013 min
Response: 2293776
Conc: 619.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



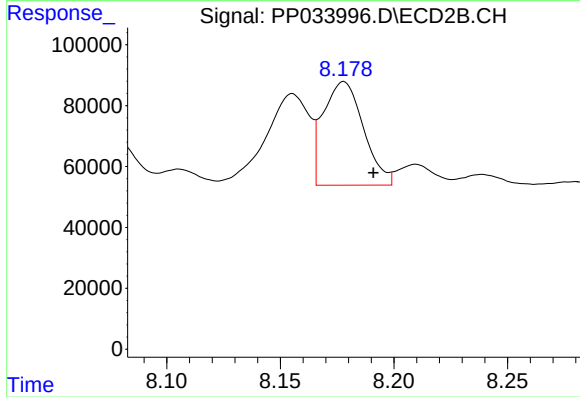
#34 AR-1260-4

R.T.: 7.935 min
Delta R.T.: -0.013 min
Response: 209882
Conc: 142.71 ng/ml



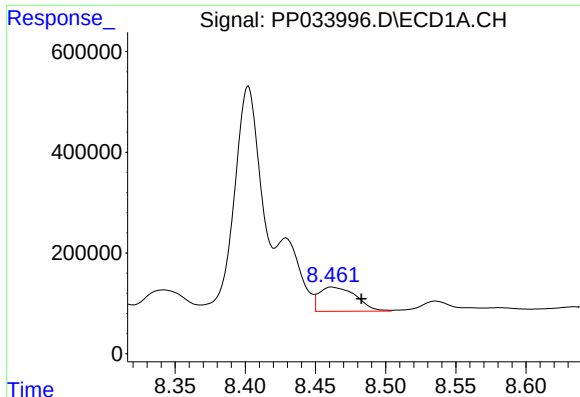
#35 AR-1260-5

R.T.: 9.024 min
Delta R.T.: -0.006 min
Response: 1074775
Conc: 138.93 ng/ml



#35 AR-1260-5

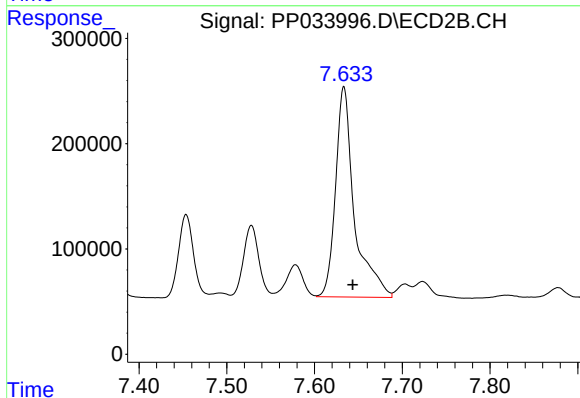
R.T.: 8.178 min
Delta R.T.: -0.013 min
Response: 419834
Conc: 129.13 ng/ml



#36 AR-1262-1

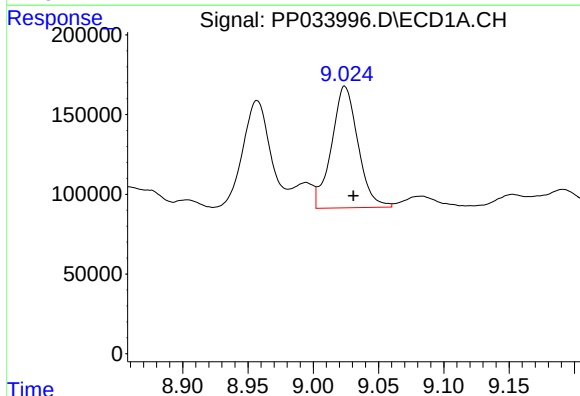
R.T.: 8.462 min
Delta R.T.: -0.020 min
Response: 880393
Conc: 185.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



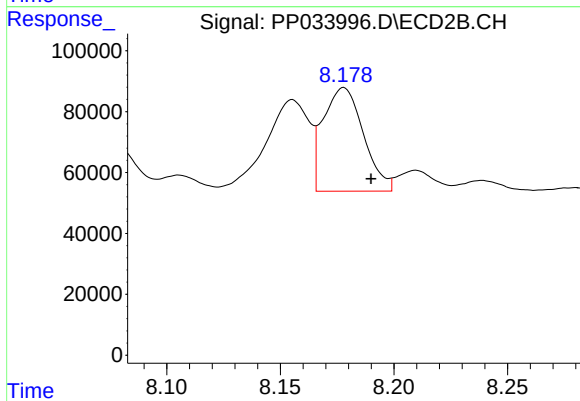
#36 AR-1262-1

R.T.: 7.633 min
Delta R.T.: -0.010 min
Response: 2975193
Conc: 2798.84 ng/ml



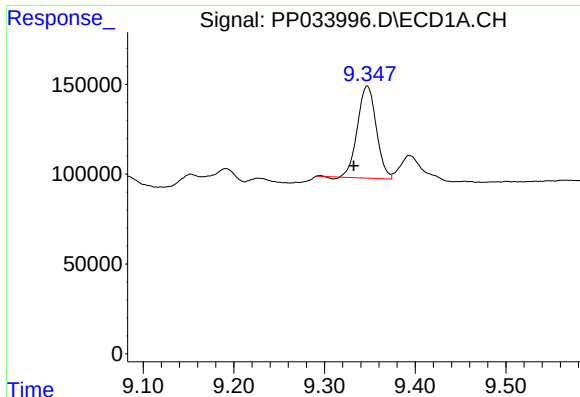
#37 AR-1262-2

R.T.: 9.024 min
Delta R.T.: -0.007 min
Response: 1074775
Conc: 124.35 ng/ml



#37 AR-1262-2

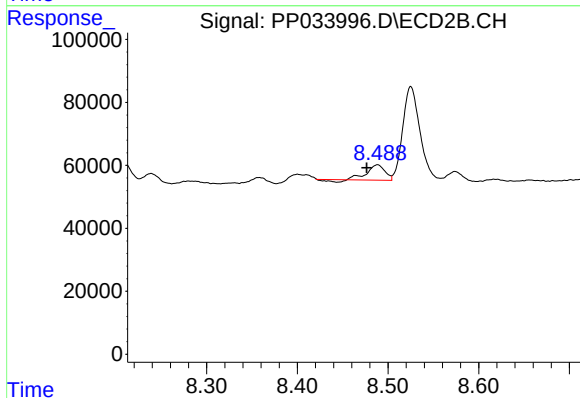
R.T.: 8.178 min
Delta R.T.: -0.012 min
Response: 419834
Conc: 125.99 ng/ml



#38 AR-1262-3

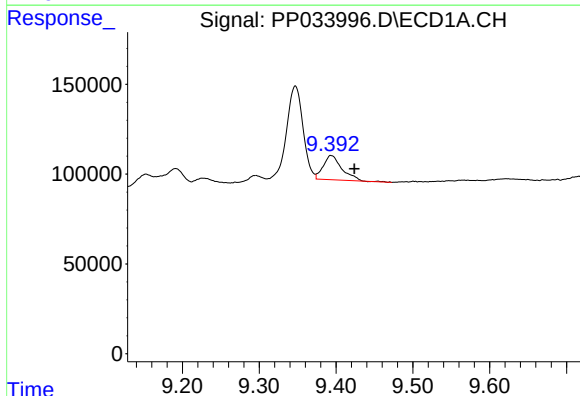
R.T.: 9.347 min
Delta R.T.: 0.015 min
Response: 739059
Conc: 121.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



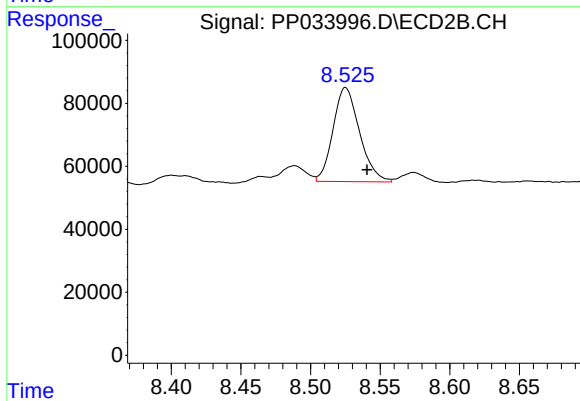
#38 AR-1262-3

R.T.: 8.488 min
Delta R.T.: 0.011 min
Response: 63220
Conc: 44.27 ng/ml



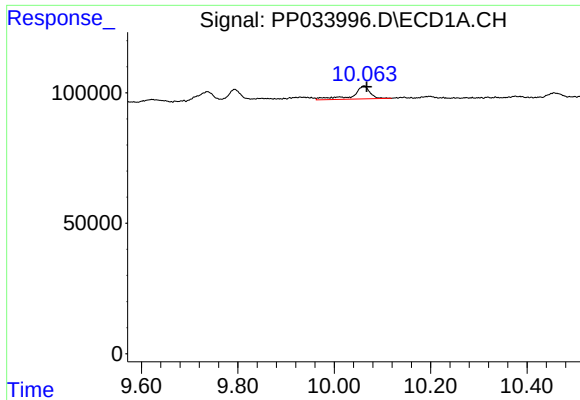
#39 AR-1262-4

R.T.: 9.394 min
Delta R.T.: -0.030 min
Response: 229637
Conc: 46.33 ng/ml



#39 AR-1262-4

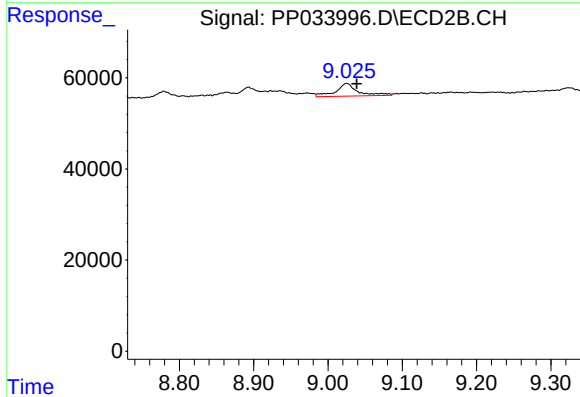
R.T.: 8.525 min
Delta R.T.: -0.015 min
Response: 396472
Conc: 157.26 ng/ml



#40 AR-1262-5

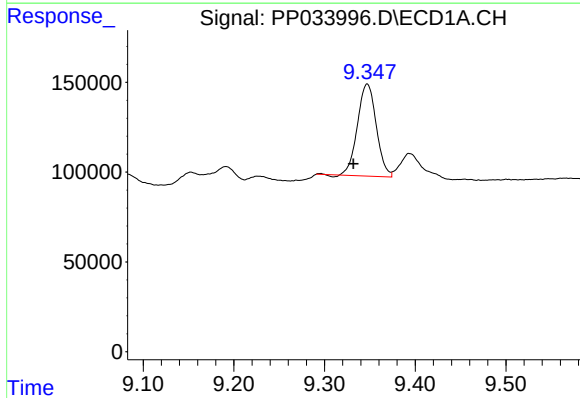
R.T.: 10.062 min
Delta R.T.: -0.006 min
Response: 121290
Conc: 36.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



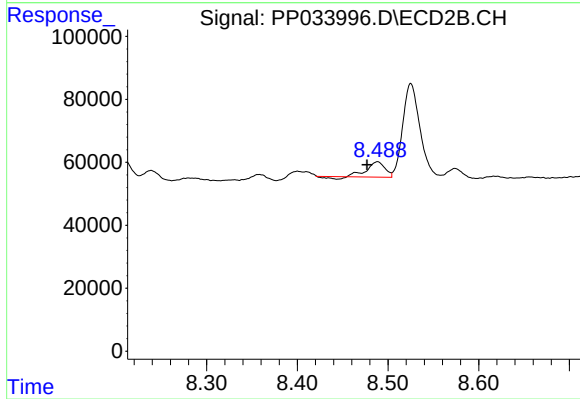
#40 AR-1262-5

R.T.: 9.025 min
Delta R.T.: -0.013 min
Response: 56881
Conc: 49.90 ng/ml



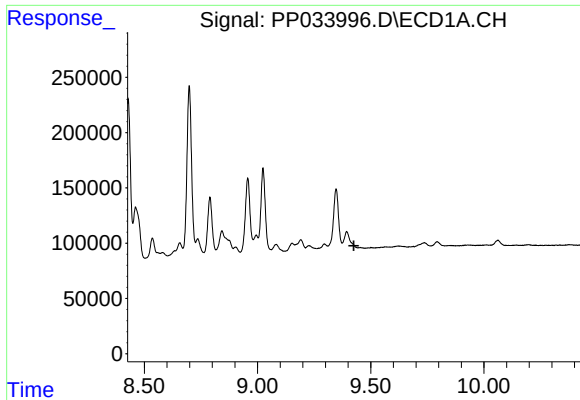
#41 AR-1268-1

R.T.: 9.347 min
Delta R.T.: 0.015 min
Response: 739059
Conc: 70.98 ng/ml



#41 AR-1268-1

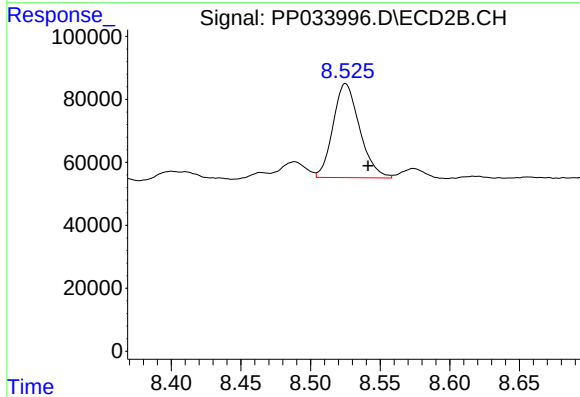
R.T.: 8.488 min
Delta R.T.: 0.011 min
Response: 63220
Conc: 16.53 ng/ml



#42 AR-1268-2

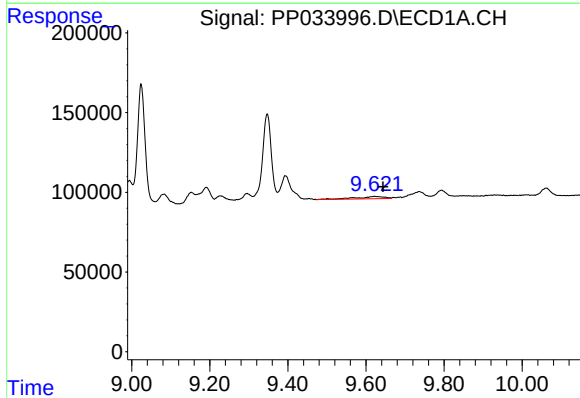
R.T.: 0.000 min
Exp R.T.: 9.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



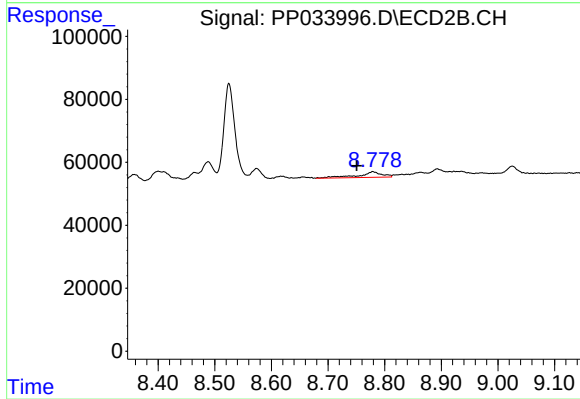
#42 AR-1268-2

R.T.: 8.525 min
Delta R.T.: -0.016 min
Response: 396472
Conc: 110.97 ng/ml



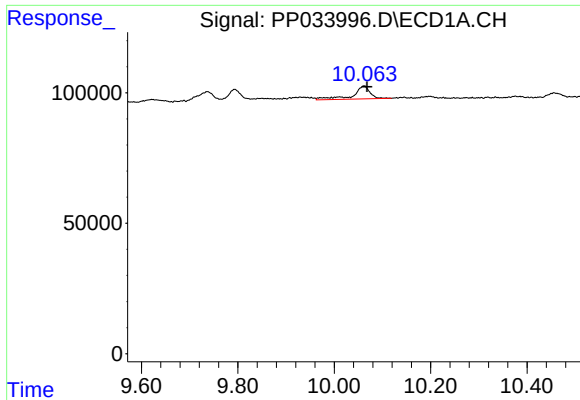
#43 AR-1268-3

R.T.: 9.622 min
Delta R.T.: -0.022 min
Response: 74878
Conc: 8.43 ng/ml



#43 AR-1268-3

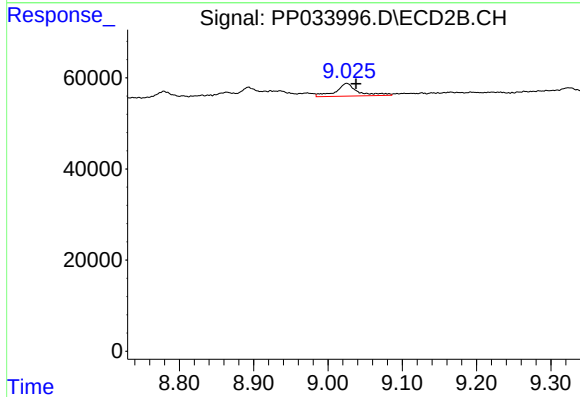
R.T.: 8.779 min
Delta R.T.: 0.029 min
Response: 50469
Conc: 16.25 ng/ml



#44 AR-1268-4

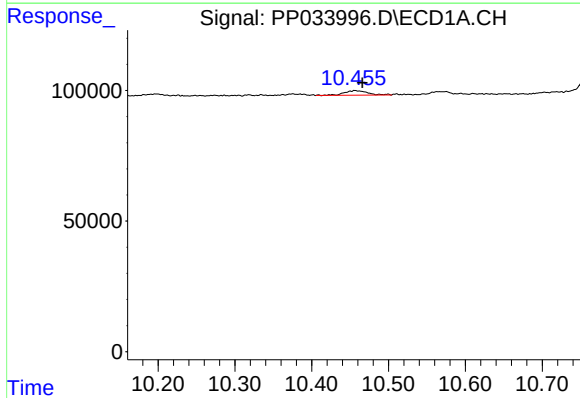
R.T.: 10.062 min
Delta R.T.: -0.007 min
Response: 121290
Conc: 34.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



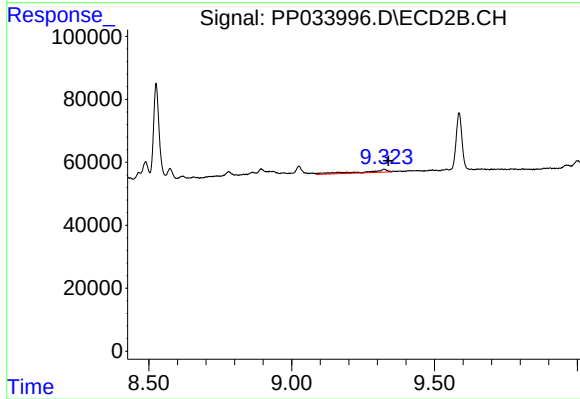
#44 AR-1268-4

R.T.: 9.025 min
Delta R.T.: -0.013 min
Response: 56881
Conc: 46.87 ng/ml



#45 AR-1268-5

R.T.: 10.457 min
Delta R.T.: -0.009 min
Response: 36887
Conc: 1.25 ng/ml



#45 AR-1268-5

R.T.: 9.324 min
Delta R.T.: -0.014 min
Response: 51638
Conc: 5.65 ng/ml