

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031521\
 Data File : PP033993.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Mar 2021 11:18
 Operator : DD\AJ
 Sample : M1660-01DL 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 16:06:09 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	389294	197317	4.499	4.857
2)	SA Decachlor...	10.779	9.586	359735	120212	4.260	4.505
Target Compounds							
6)	L1 AR-1016-4	0.000	5.783	0	27223	N.D.	37.700 #
7)	L1 AR-1016-5	6.674	6.012	38013	15811	18.753	17.101
15)	L3 AR-1232-5	6.459	6.012	66217	15811	111.620	43.629 #
20)	L4 AR-1242-5	7.143	6.392	155566	270495	96.911	338.378 #
22)	L5 AR-1248-2	6.459	5.783	66217	27223	31.107	29.014
23)	L5 AR-1248-3	6.674	0.000	38013	0	14.747	N.D. #
24)	L5 AR-1248-4	7.101	6.012	126979	15811	45.897	13.505 #
25)	L5 AR-1248-5	7.143	6.433	155566	21829	57.040	20.266 #
26)	L6 AR-1254-1	7.072	6.392	578988	270495	198.196	165.915
27)	L6 AR-1254-2	7.300	6.549	1467231	510001	322.674	357.091
28)	L6 AR-1254-3	7.680	6.970	2381300	1195964	481.631	522.527
29)	L6 AR-1254-4	7.976	7.206	1605839	591351	468.170	465.255
30)	L6 AR-1254-5	8.403	7.634	4297560	2425035	1091.816	1287.501
31)	L7 AR-1260-1	7.847	7.105	1530187	775344	445.588	507.334
32)	L7 AR-1260-2	8.113	7.299	2432390	876952	590.782	484.837
33)	L7 AR-1260-3	8.465f	7.454	650989	732298	201.123	432.395 #
34)	L7 AR-1260-4	8.699	7.936	1868675	166519	504.478	113.224 #
35)	L7 AR-1260-5	9.026	8.178	894914	363639	115.679	111.844
36)	L8 AR-1262-1	8.465f	7.634	650989	2425035	136.816	2281.290 #
37)	L8 AR-1262-2	9.026	8.178	894914	363639	103.537	109.129
38)	L8 AR-1262-3	9.348f	8.465	655945	1890	108.084	1.323 #
39)	L8 AR-1262-4	9.396f	8.526	181183	324489	36.553	128.705 #
40)	L8 AR-1262-5	10.063	9.026	90014	35144	27.349	30.831
41)	L9 AR-1268-1	9.348f	8.465	655945	1890	62.997	0.494 #
42)	L9 AR-1268-2	9.396f	8.526	181183	324489	17.927	90.819 #
43)	L9 AR-1268-3	9.638	0.000	46582	0	5.245	N.D. #
44)	L9 AR-1268-4	10.063	9.026	90014	35144	25.847	28.956
45)	L9 AR-1268-5	10.458	9.324	137878	26731	4.663	2.924 #

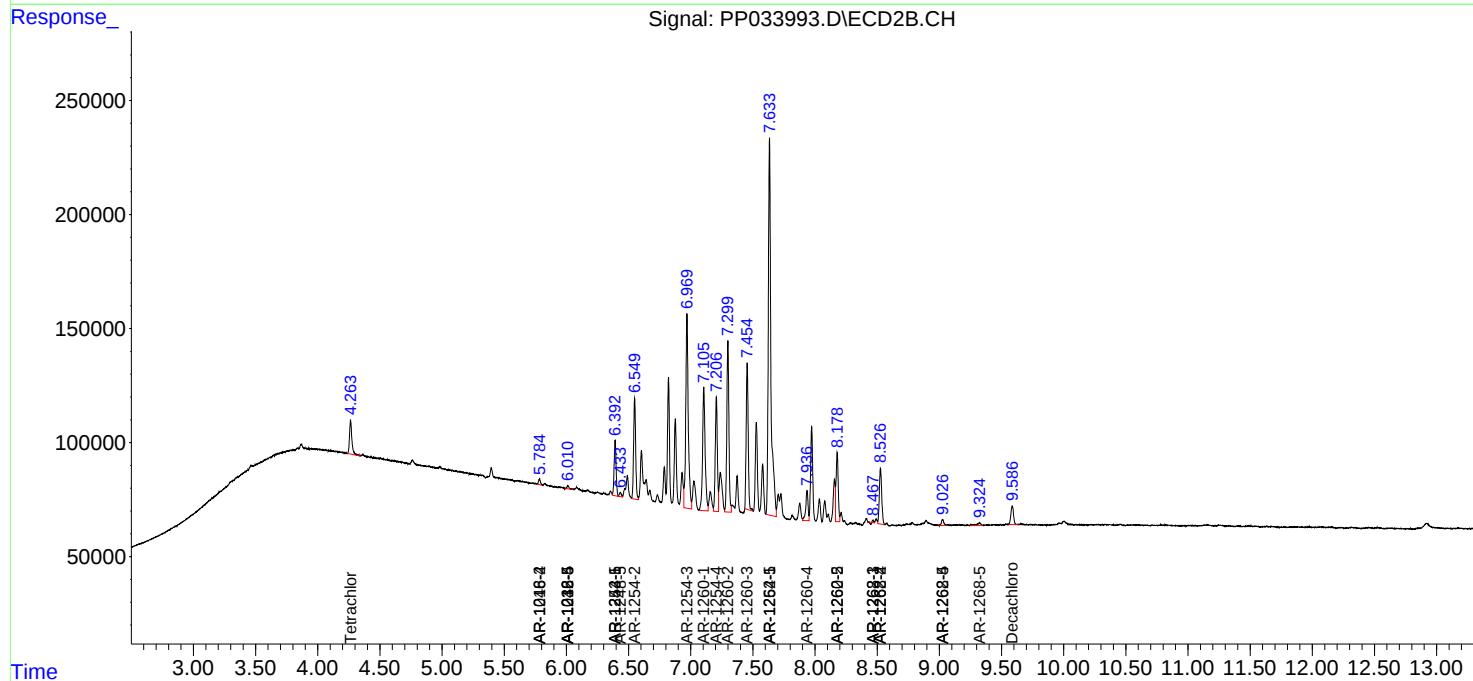
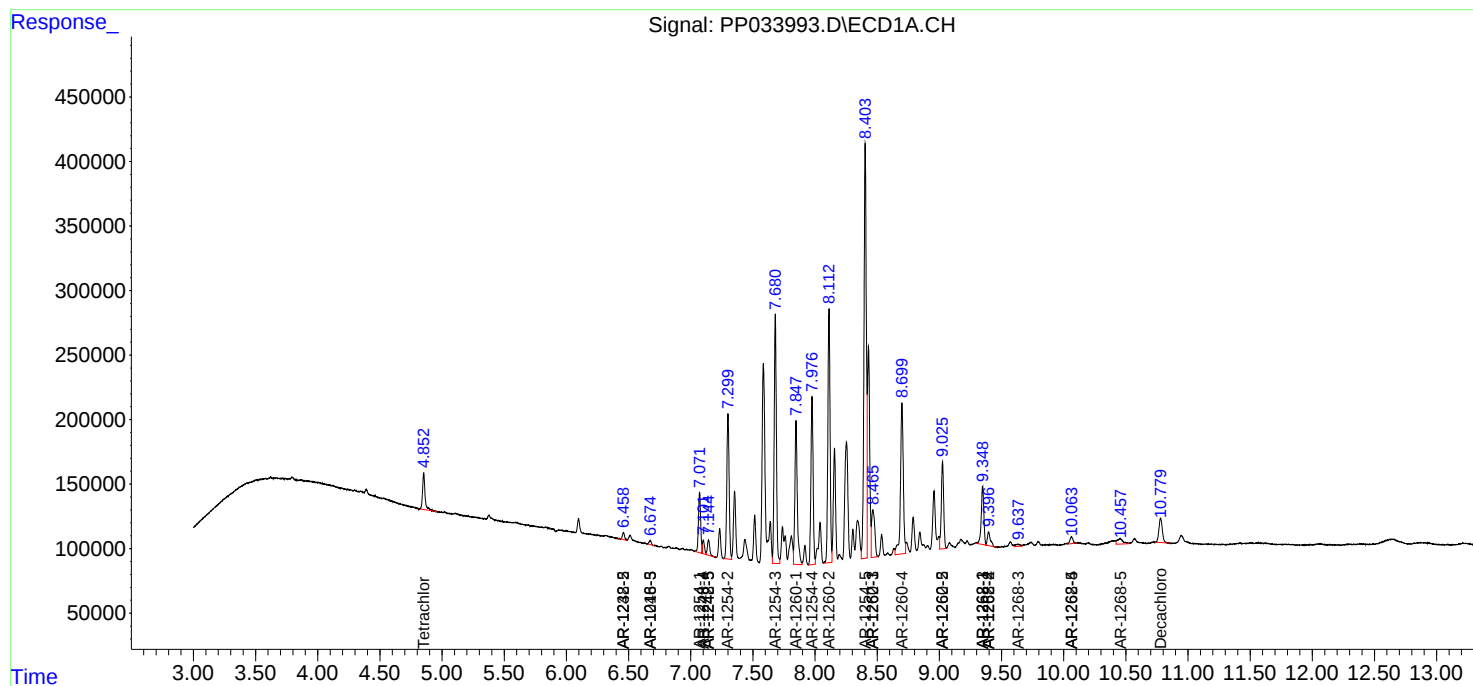
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

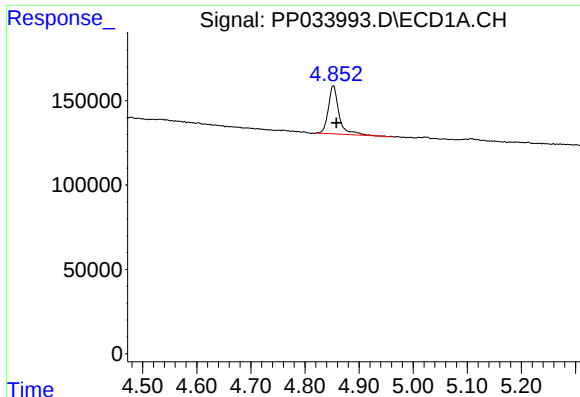
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031521\
Data File : PP033993.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Mar 2021 11:18
Operator : DD\AJ
Sample : M1660-01DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 16:06:09 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

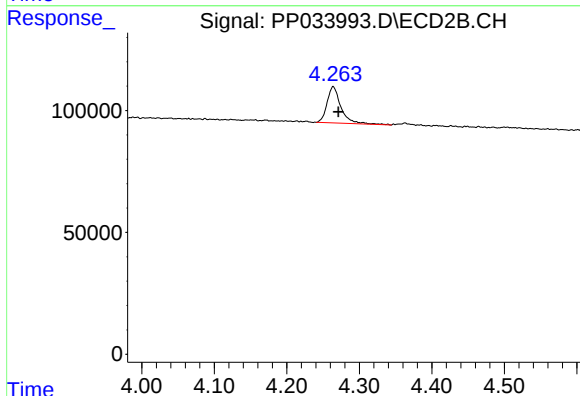




#1 Tetrachloro-m-xylene

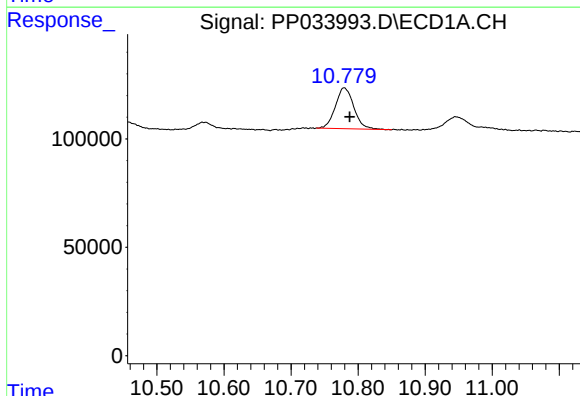
R.T.: 4.852 min
Delta R.T.: -0.006 min
Response: 389294
Conc: 4.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



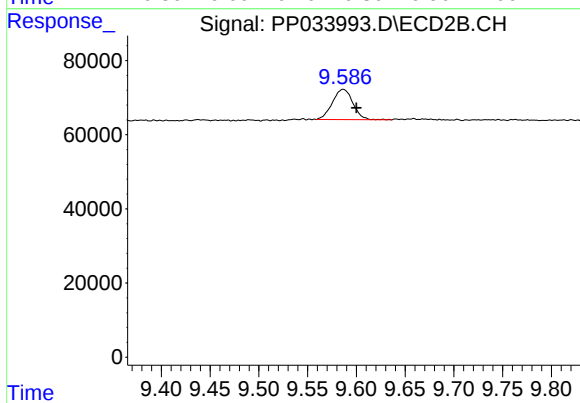
#1 Tetrachloro-m-xylene

R.T.: 4.264 min
Delta R.T.: -0.007 min
Response: 197317
Conc: 4.86 ng/ml



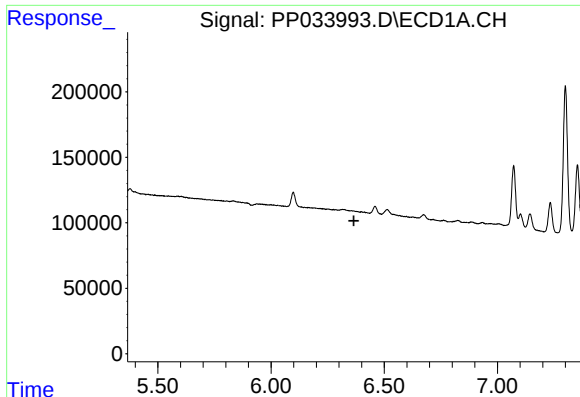
#2 Decachlorobiphenyl

R.T.: 10.779 min
Delta R.T.: -0.009 min
Response: 359735
Conc: 4.26 ng/ml



#2 Decachlorobiphenyl

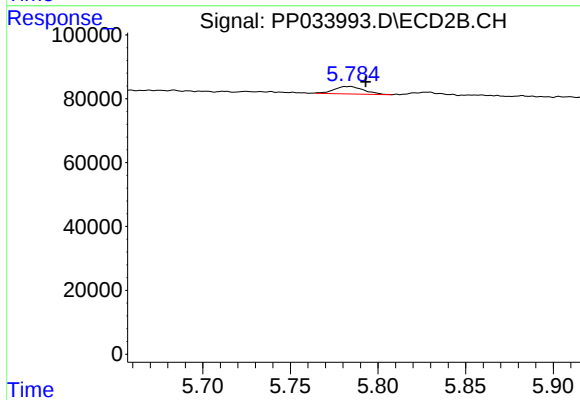
R.T.: 9.586 min
Delta R.T.: -0.014 min
Response: 120212
Conc: 4.50 ng/ml



#6 AR-1016-4

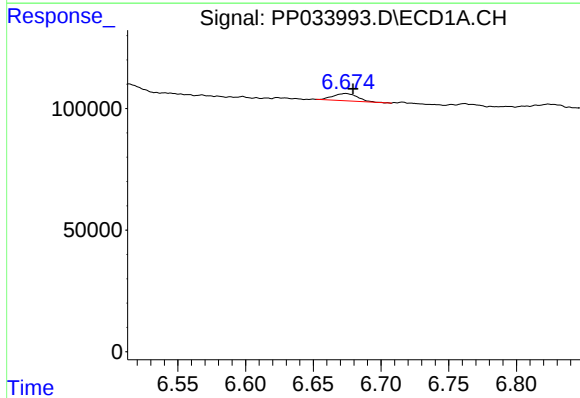
R.T.: 0.000 min
Exp R.T.: 6.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



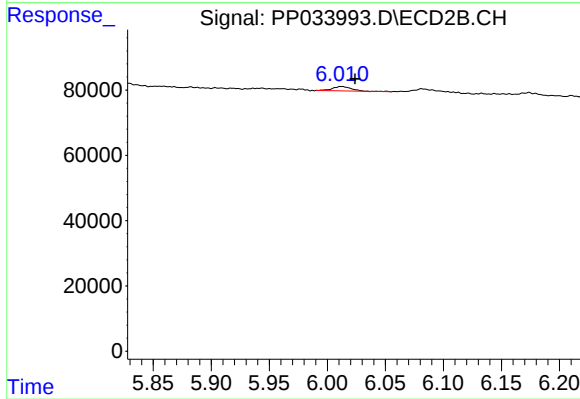
#6 AR-1016-4

R.T.: 5.783 min
Delta R.T.: -0.010 min
Response: 27223
Conc: 37.70 ng/ml



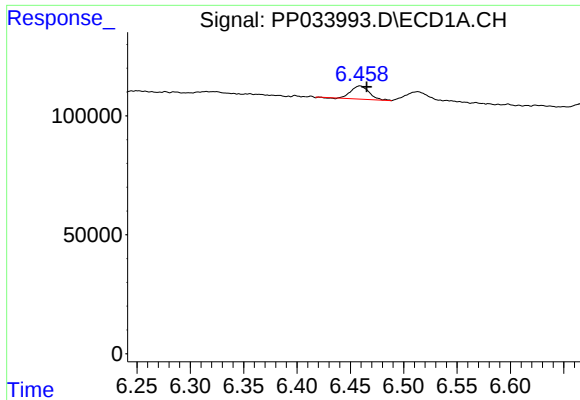
#7 AR-1016-5

R.T.: 6.674 min
Delta R.T.: -0.005 min
Response: 38013
Conc: 18.75 ng/ml



#7 AR-1016-5

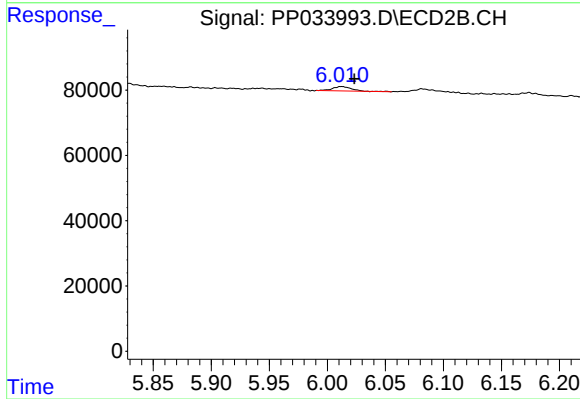
R.T.: 6.012 min
Delta R.T.: -0.012 min
Response: 15811
Conc: 17.10 ng/ml



#15 AR-1232-5

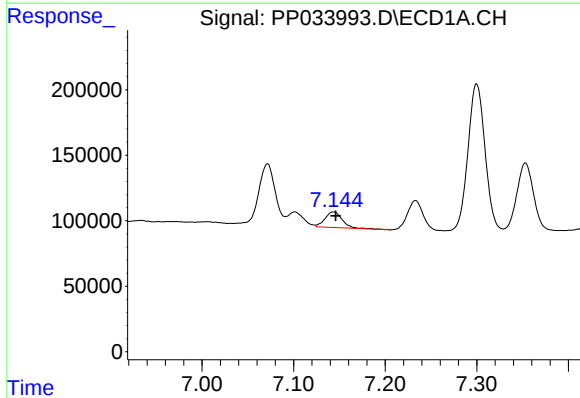
R.T.: 6.459 min
Delta R.T.: -0.006 min
Response: 66217
Conc: 111.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



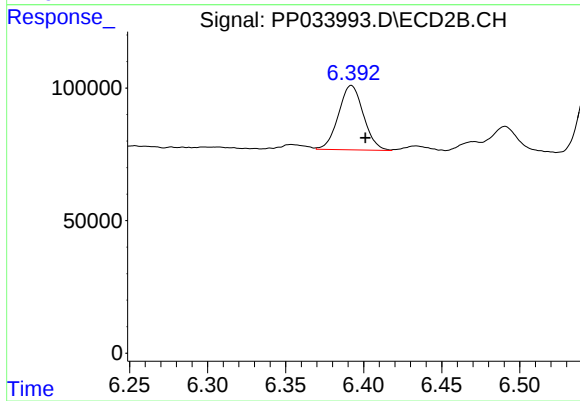
#15 AR-1232-5

R.T.: 6.012 min
Delta R.T.: -0.011 min
Response: 15811
Conc: 43.63 ng/ml



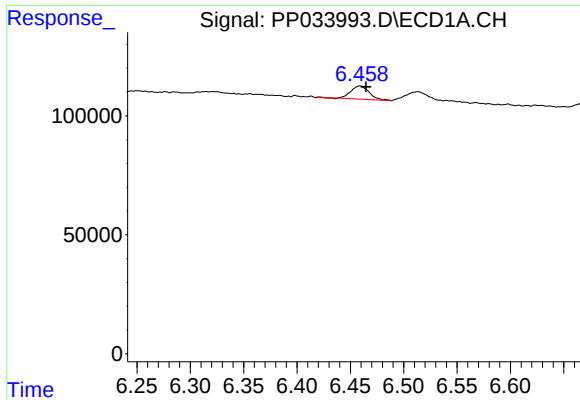
#20 AR-1242-5

R.T.: 7.143 min
Delta R.T.: -0.003 min
Response: 155566
Conc: 96.91 ng/ml



#20 AR-1242-5

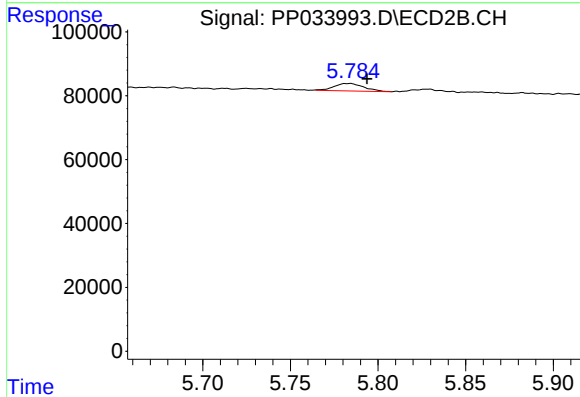
R.T.: 6.392 min
Delta R.T.: -0.009 min
Response: 270495
Conc: 338.38 ng/ml



#22 AR-1248-2

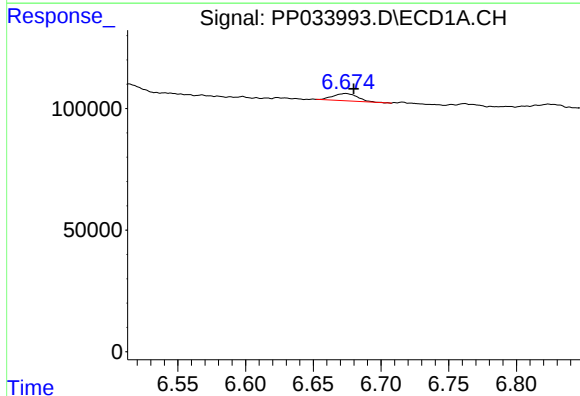
R.T.: 6.459 min
Delta R.T.: -0.006 min
Response: 66217
Conc: 31.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



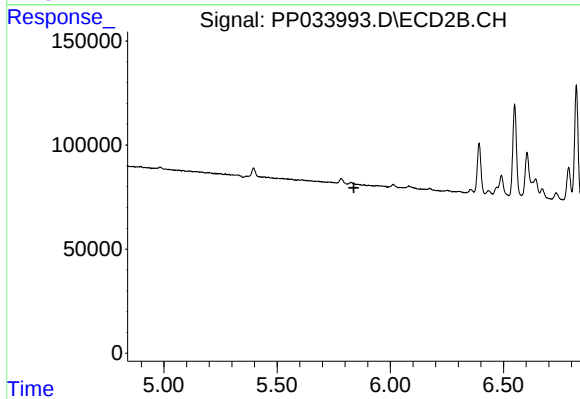
#22 AR-1248-2

R.T.: 5.783 min
Delta R.T.: -0.010 min
Response: 27223
Conc: 29.01 ng/ml



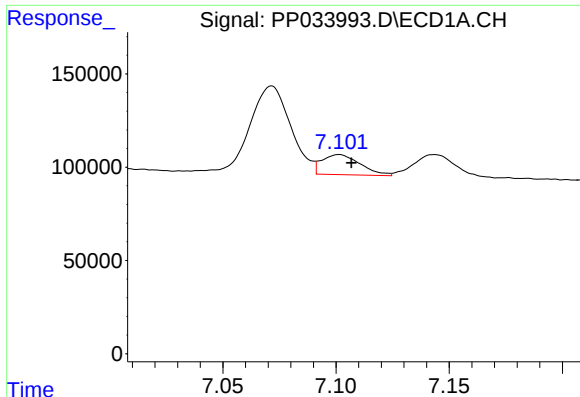
#23 AR-1248-3

R.T.: 6.674 min
Delta R.T.: -0.006 min
Response: 38013
Conc: 14.75 ng/ml



#23 AR-1248-3

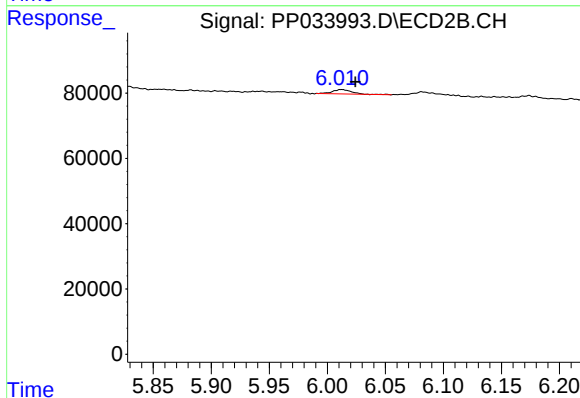
R.T.: 0.000 min
Exp R.T. : 5.839 min
Response: 0
Conc: N.D.



#24 AR-1248-4

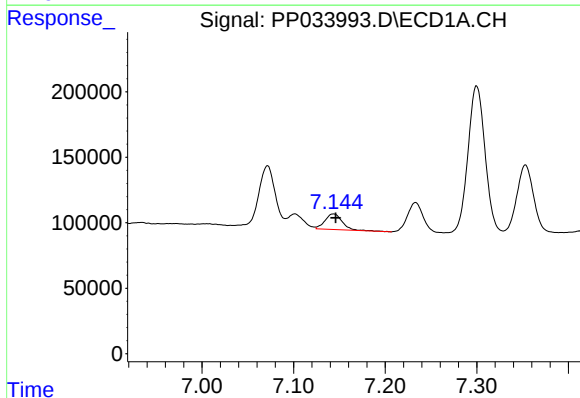
R.T.: 7.101 min
Delta R.T.: -0.005 min
Response: 126979
Conc: 45.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



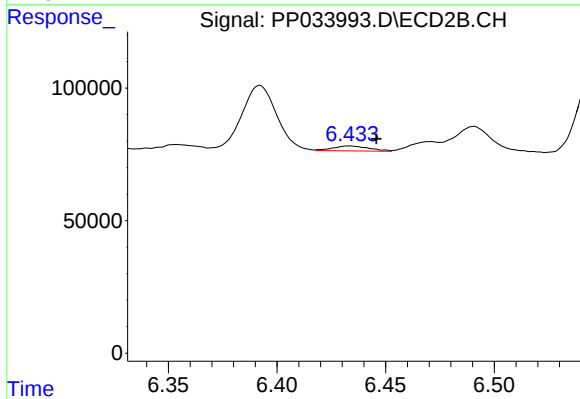
#24 AR-1248-4

R.T.: 6.012 min
Delta R.T.: -0.012 min
Response: 15811
Conc: 13.50 ng/ml



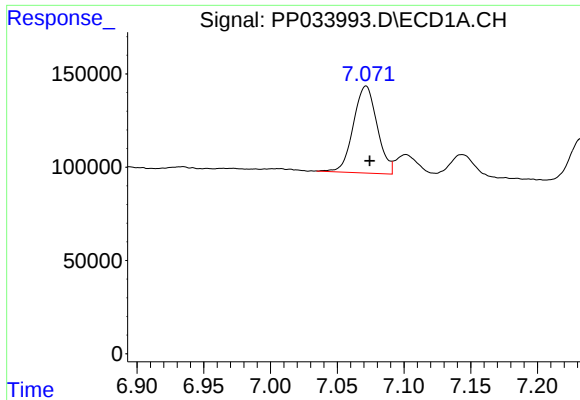
#25 AR-1248-5

R.T.: 7.143 min
Delta R.T.: -0.003 min
Response: 155566
Conc: 57.04 ng/ml



#25 AR-1248-5

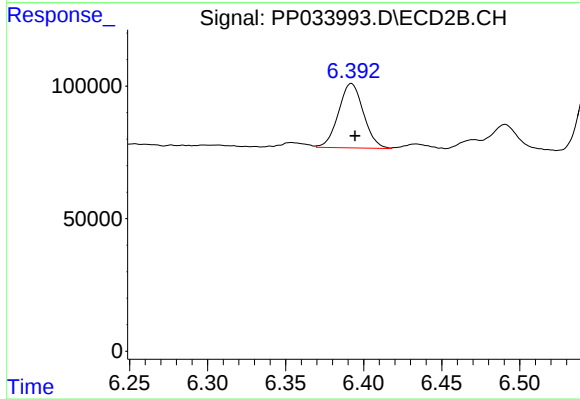
R.T.: 6.433 min
Delta R.T.: -0.012 min
Response: 21829
Conc: 20.27 ng/ml



#26 AR-1254-1

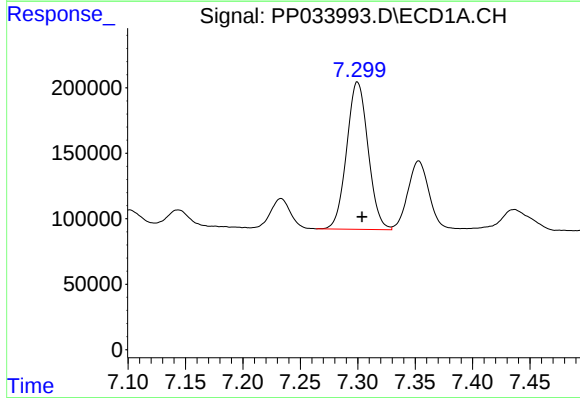
R.T.: 7.072 min
Delta R.T.: -0.003 min
Response: 578988
Conc: 198.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



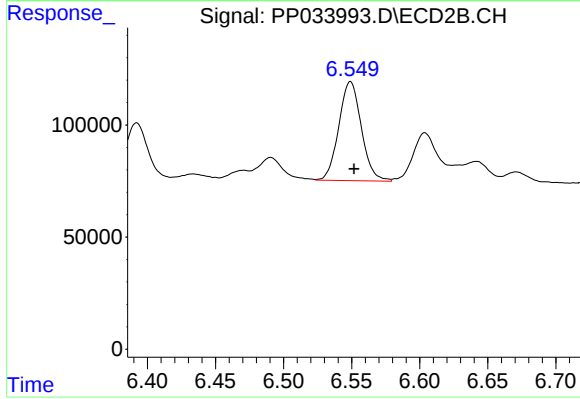
#26 AR-1254-1

R.T.: 6.392 min
Delta R.T.: -0.002 min
Response: 270495
Conc: 165.92 ng/ml



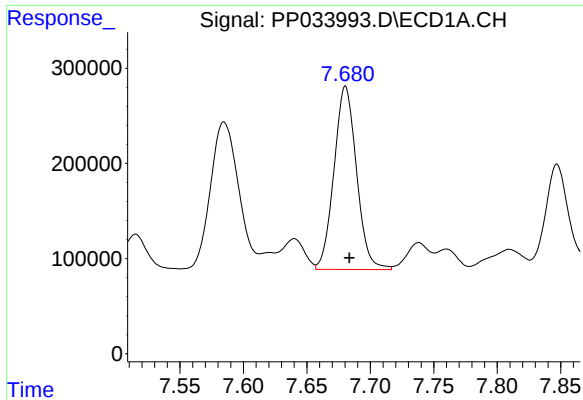
#27 AR-1254-2

R.T.: 7.300 min
Delta R.T.: -0.004 min
Response: 1467231
Conc: 322.67 ng/ml



#27 AR-1254-2

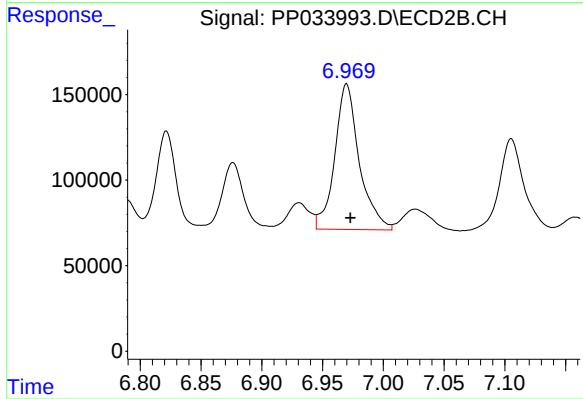
R.T.: 6.549 min
Delta R.T.: -0.003 min
Response: 510001
Conc: 357.09 ng/ml



#28 AR-1254-3

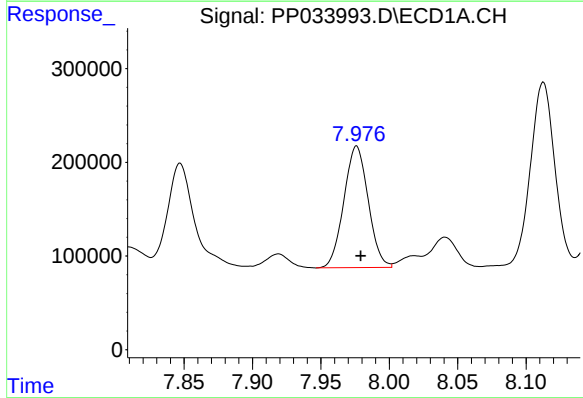
R.T.: 7.680 min
Delta R.T.: -0.003 min
Response: 2381300
Conc: 481.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



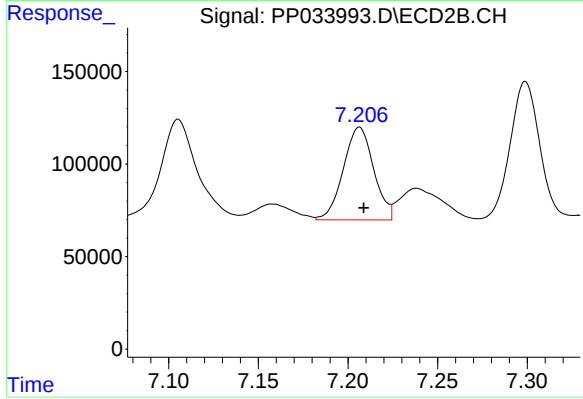
#28 AR-1254-3

R.T.: 6.970 min
Delta R.T.: -0.003 min
Response: 1195964
Conc: 522.53 ng/ml



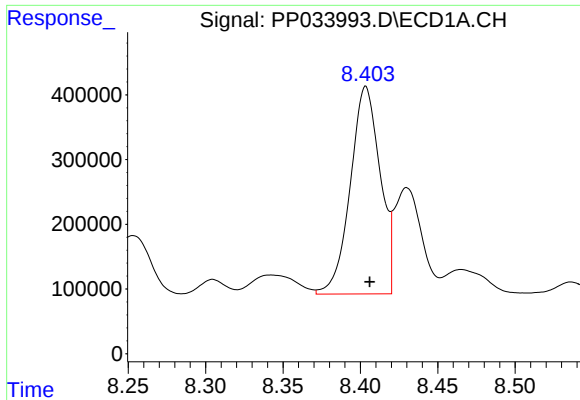
#29 AR-1254-4

R.T.: 7.976 min
Delta R.T.: -0.003 min
Response: 1605839
Conc: 468.17 ng/ml



#29 AR-1254-4

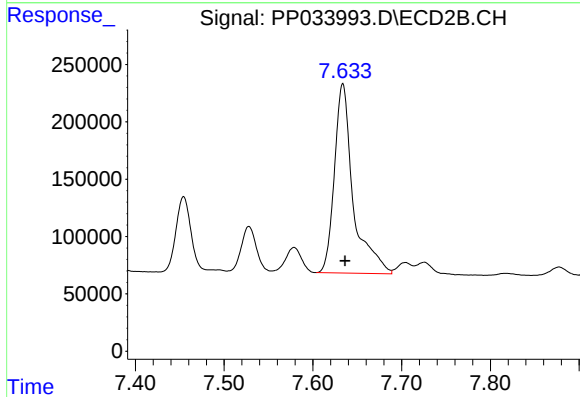
R.T.: 7.206 min
Delta R.T.: -0.002 min
Response: 591351
Conc: 465.26 ng/ml



#30 AR-1254-5

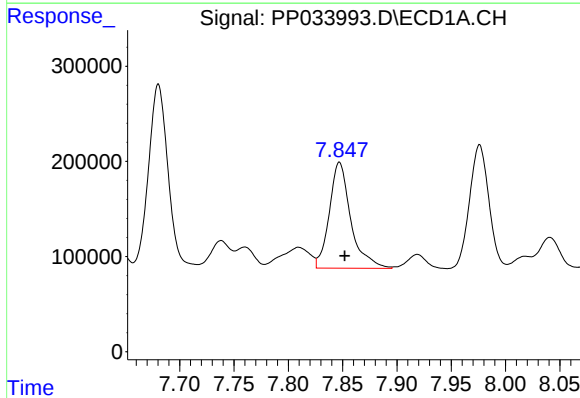
R.T.: 8.403 min
Delta R.T.: -0.003 min
Response: 4297560
Conc: 1091.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



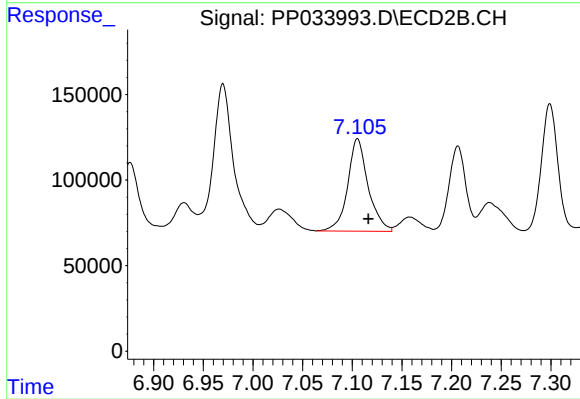
#30 AR-1254-5

R.T.: 7.634 min
Delta R.T.: -0.002 min
Response: 2425035
Conc: 1287.50 ng/ml



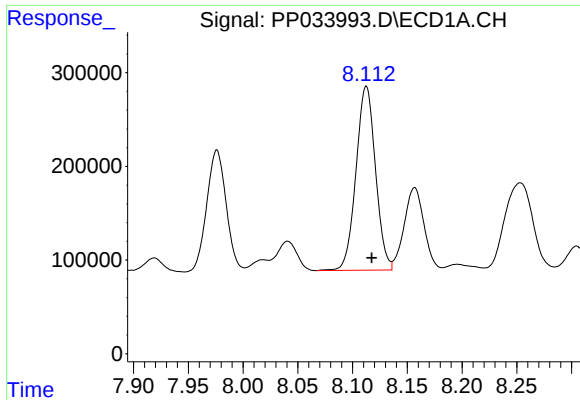
#31 AR-1260-1

R.T.: 7.847 min
Delta R.T.: -0.005 min
Response: 1530187
Conc: 445.59 ng/ml



#31 AR-1260-1

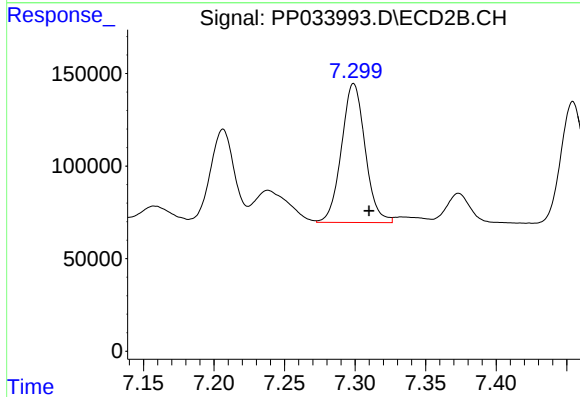
R.T.: 7.105 min
Delta R.T.: -0.011 min
Response: 775344
Conc: 507.33 ng/ml



#32 AR-1260-2

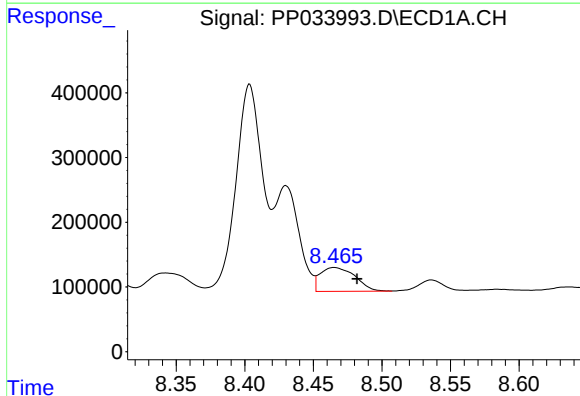
R.T.: 8.113 min
Delta R.T.: -0.005 min
Response: 2432390
Conc: 590.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



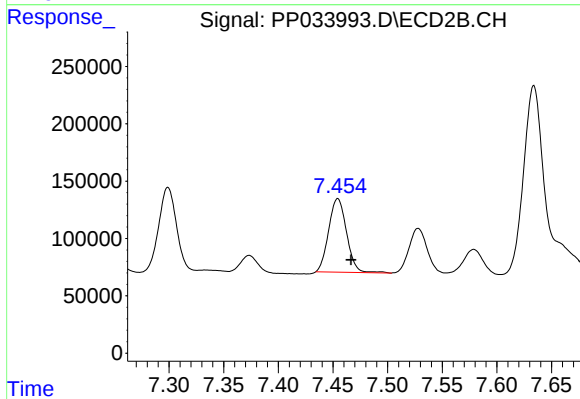
#32 AR-1260-2

R.T.: 7.299 min
Delta R.T.: -0.011 min
Response: 876952
Conc: 484.84 ng/ml



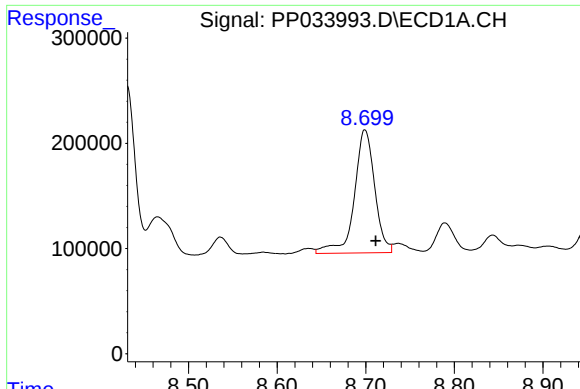
#33 AR-1260-3

R.T.: 8.465 min
Delta R.T.: -0.017 min
Response: 650989
Conc: 201.12 ng/ml



#33 AR-1260-3

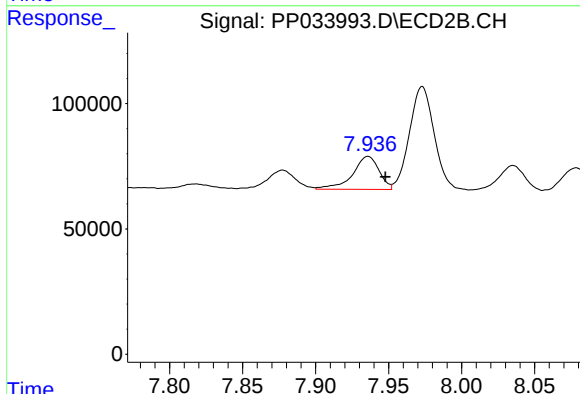
R.T.: 7.454 min
Delta R.T.: -0.012 min
Response: 732298
Conc: 432.40 ng/ml



#34 AR-1260-4

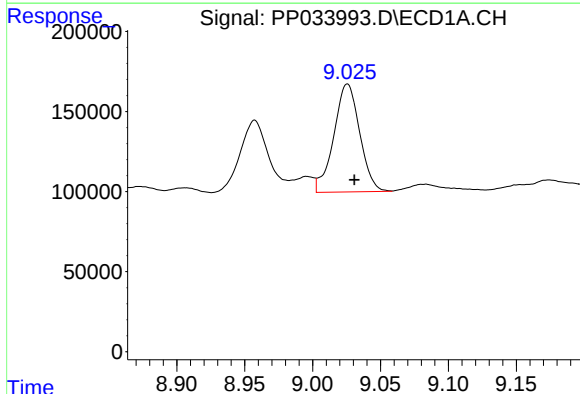
R.T.: 8.699 min
Delta R.T.: -0.012 min
Response: 1868675
Conc: 504.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



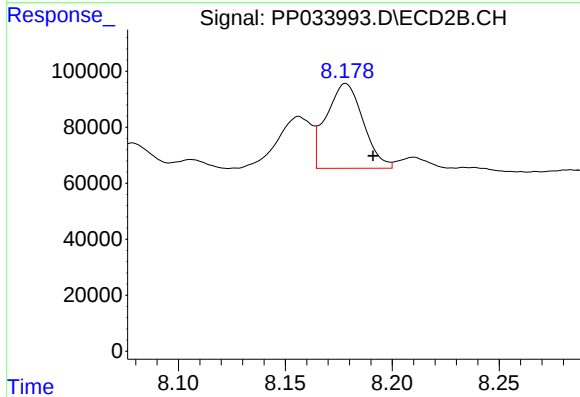
#34 AR-1260-4

R.T.: 7.936 min
Delta R.T.: -0.012 min
Response: 166519
Conc: 113.22 ng/ml



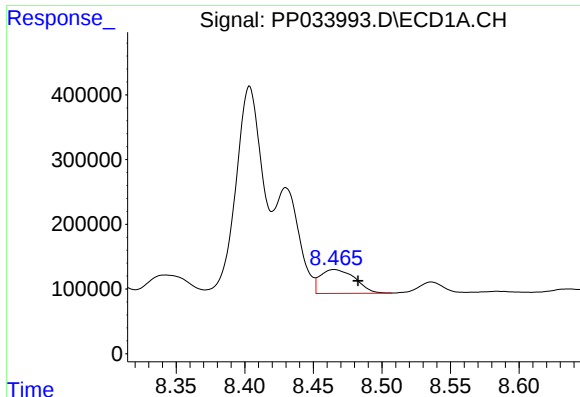
#35 AR-1260-5

R.T.: 9.026 min
Delta R.T.: -0.005 min
Response: 894914
Conc: 115.68 ng/ml



#35 AR-1260-5

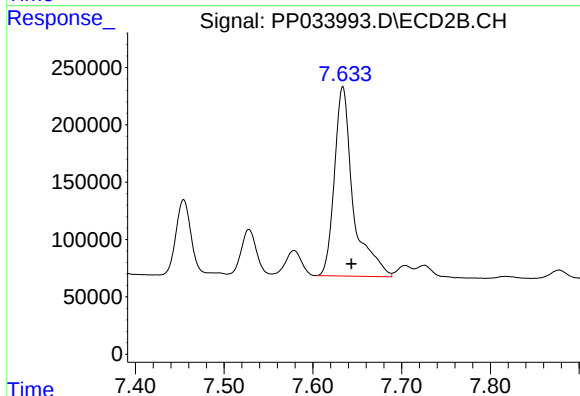
R.T.: 8.178 min
Delta R.T.: -0.013 min
Response: 363639
Conc: 111.84 ng/ml



#36 AR-1262-1

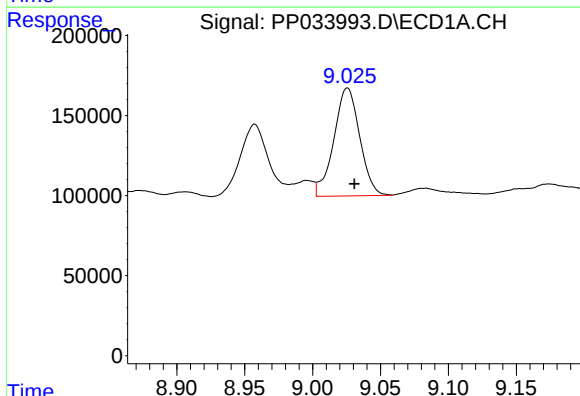
R.T.: 8.465 min
Delta R.T.: -0.017 min
Response: 650989
Conc: 136.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



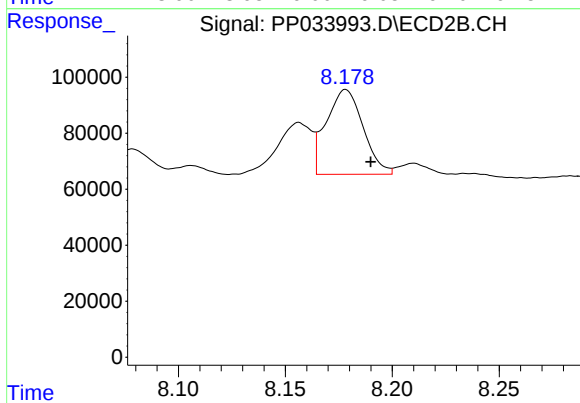
#36 AR-1262-1

R.T.: 7.634 min
Delta R.T.: -0.010 min
Response: 2425035
Conc: 2281.29 ng/ml



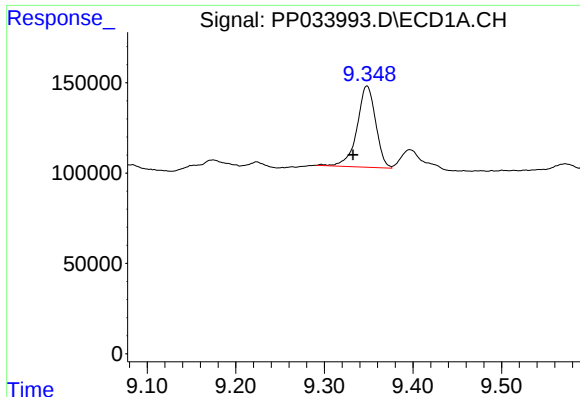
#37 AR-1262-2

R.T.: 9.026 min
Delta R.T.: -0.005 min
Response: 894914
Conc: 103.54 ng/ml



#37 AR-1262-2

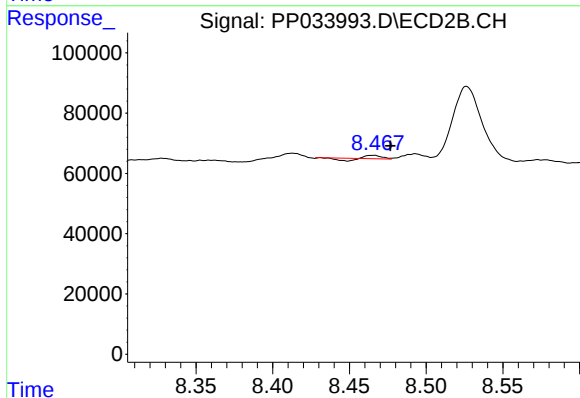
R.T.: 8.178 min
Delta R.T.: -0.012 min
Response: 363639
Conc: 109.13 ng/ml



#38 AR-1262-3

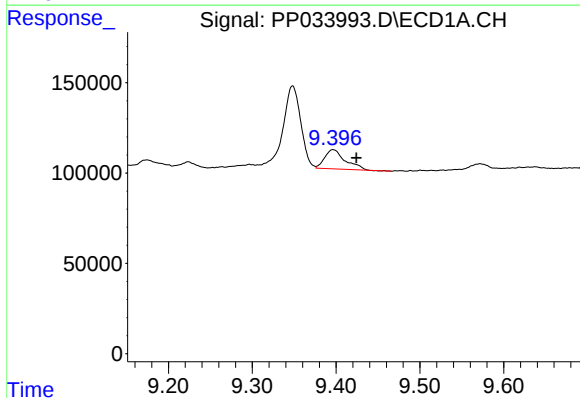
R.T.: 9.348 min
Delta R.T.: 0.016 min
Response: 655945
Conc: 108.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



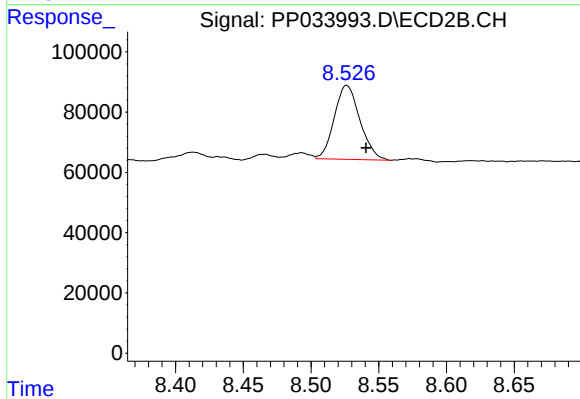
#38 AR-1262-3

R.T.: 8.465 min
Delta R.T.: -0.011 min
Response: 1890
Conc: 1.32 ng/ml



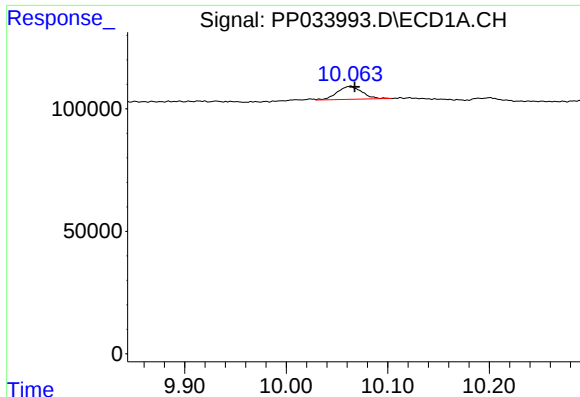
#39 AR-1262-4

R.T.: 9.396 min
Delta R.T.: -0.028 min
Response: 181183
Conc: 36.55 ng/ml



#39 AR-1262-4

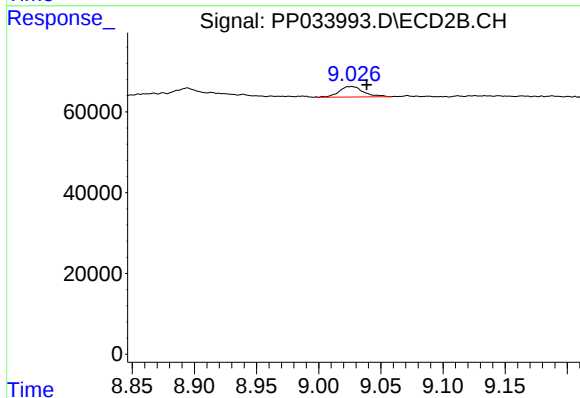
R.T.: 8.526 min
Delta R.T.: -0.014 min
Response: 324489
Conc: 128.71 ng/ml



#40 AR-1262-5

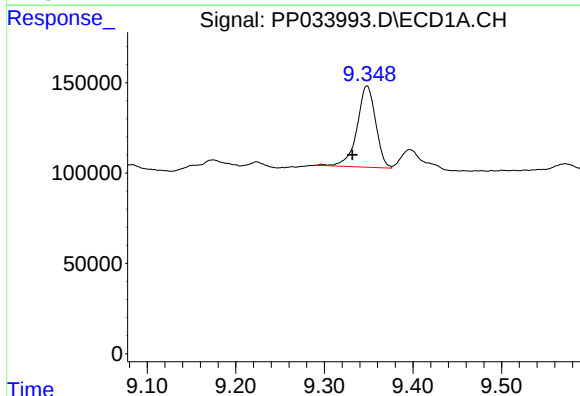
R.T.: 10.063 min
Delta R.T.: -0.004 min
Response: 90014
Conc: 27.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



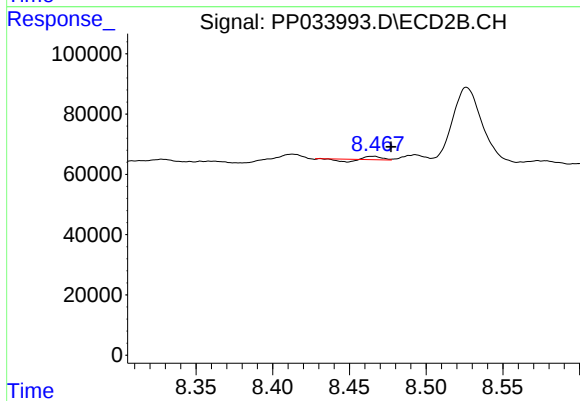
#40 AR-1262-5

R.T.: 9.026 min
Delta R.T.: -0.012 min
Response: 35144
Conc: 30.83 ng/ml



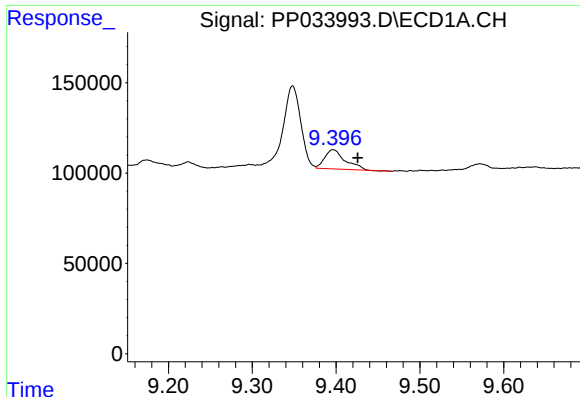
#41 AR-1268-1

R.T.: 9.348 min
Delta R.T.: 0.016 min
Response: 655945
Conc: 63.00 ng/ml



#41 AR-1268-1

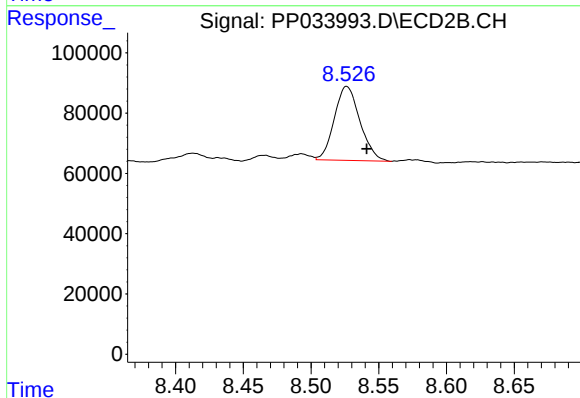
R.T.: 8.465 min
Delta R.T.: -0.012 min
Response: 1890
Conc: 0.49 ng/ml



#42 AR-1268-2

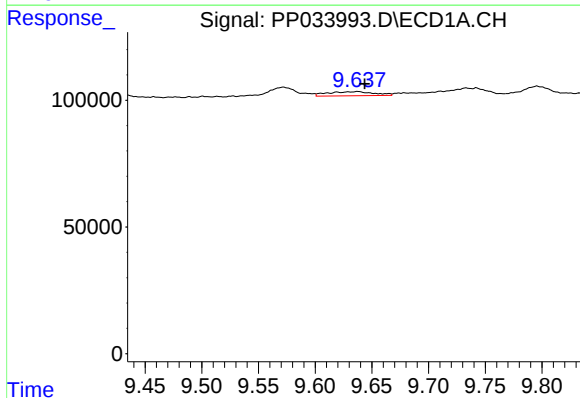
R.T.: 9.396 min
Delta R.T.: -0.030 min
Response: 181183
Conc: 17.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



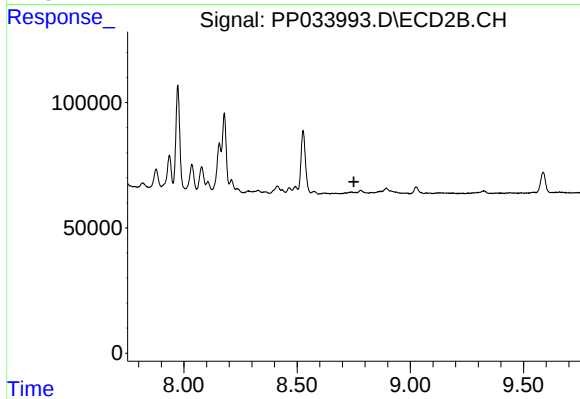
#42 AR-1268-2

R.T.: 8.526 min
Delta R.T.: -0.015 min
Response: 324489
Conc: 90.82 ng/ml



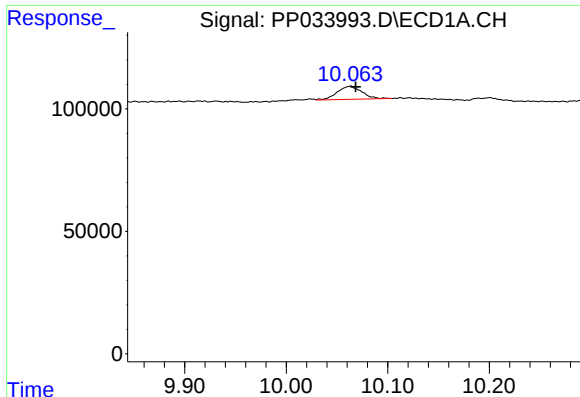
#43 AR-1268-3

R.T.: 9.638 min
Delta R.T.: -0.006 min
Response: 46582
Conc: 5.25 ng/ml



#43 AR-1268-3

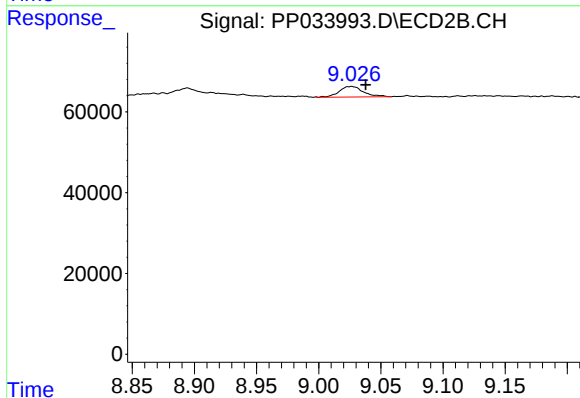
R.T.: 0.000 min
Exp R.T.: 8.751 min
Response: 0
Conc: N.D.



#44 AR-1268-4

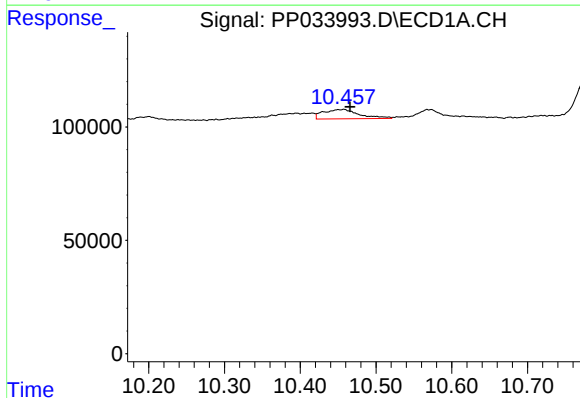
R.T.: 10.063 min
Delta R.T.: -0.005 min
Response: 90014
Conc: 25.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



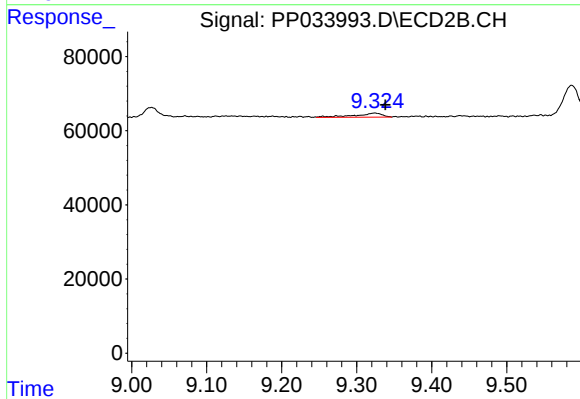
#44 AR-1268-4

R.T.: 9.026 min
Delta R.T.: -0.012 min
Response: 35144
Conc: 28.96 ng/ml



#45 AR-1268-5

R.T.: 10.458 min
Delta R.T.: -0.008 min
Response: 137878
Conc: 4.66 ng/ml



#45 AR-1268-5

R.T.: 9.324 min
Delta R.T.: -0.014 min
Response: 26731
Conc: 2.92 ng/ml