

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012921\
 Data File : PP033067.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jan 2021 13:40
 Operator : DD\AJ
 Sample : M1260-14DL2 200X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 00:23:55 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 04:07:51 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								
2)	SA Decachlor...	10.560	9.277	109815	44433	3.061	1.352	#
Target Compounds								
3)	L1 AR-1016-1	6.062f	0.000	53138	0	34.515	N.D.	#
4)	L1 AR-1016-2	6.062	0.000	53138	0	22.350	N.D.	#
5)	L1 AR-1016-3	6.106f	0.000	4403	0	3.024	N.D.	#
6)	L1 AR-1016-4	6.235	0.000	130867	0	109.940	N.D.	#
7)	L1 AR-1016-5	6.541	0.000	156624	0	138.545	N.D.	#
13)	L3 AR-1232-3	6.062	0.000	53138	0	52.133	N.D.	#
14)	L3 AR-1232-4	6.235	0.000	130867	0	245.472	N.D.	#
15)	L3 AR-1232-5	6.329	0.000	198489	0	611.035	N.D.	#
16)	L4 AR-1242-1	6.062f	0.000	53138	0	42.804	N.D.	#
17)	L4 AR-1242-2	6.062	0.000	53138	0	28.626	N.D.	#
18)	L4 AR-1242-3	6.106f	0.000	4403	0	3.866	N.D.	#
19)	L4 AR-1242-4	6.235	0.000	130867	0	135.226	N.D.	#
20)	L4 AR-1242-5	7.007	6.121	112758	32042	123.116	35.358	#
21)	L5 AR-1248-1	6.062f	0.000	53138	0	59.707	N.D.	#
22)	L5 AR-1248-2	6.329	0.000	198489	0	164.412	N.D.	#
23)	L5 AR-1248-3	6.541	0.000	156624	0	104.107	N.D.	#
24)	L5 AR-1248-4	6.969	0.000	44852	0	28.509	N.D.	#
25)	L5 AR-1248-5	7.007	0.000	112758	0	72.861	N.D.	#
26)	L6 AR-1254-1	6.936	6.121	57094	32042	33.886	15.987	#
27)	L6 AR-1254-2	7.163	6.280	358856	37809	138.981	22.129	#
28)	L6 AR-1254-3	7.544	6.716f	141912	204284	54.289	75.139	#
29)	L6 AR-1254-4	7.836	6.969f	94129	58944	53.351	41.323	
30)	L6 AR-1254-5	8.252	7.365	631980	235941	319.220	104.465	#
31)	L7 AR-1260-1	7.710	6.834	658977	300204	356.521	165.980	#
32)	L7 AR-1260-2	7.975	7.032	1346323	485051	549.962	234.236	#
33)	L7 AR-1260-3	8.339	7.187	1583209	418809	741.718	193.730	#
34)	L7 AR-1260-4	8.569	7.665	1132021	847465	554.466	495.425	
35)	L7 AR-1260-5	8.880	7.915	2516508	1962341	566.679	510.810	
36)	L8 AR-1262-1	8.339	7.365	1583209	235941	511.490	199.715	#
37)	L8 AR-1262-2	8.880	7.915	2516508	1962341	527.908	502.691	
38)	L8 AR-1262-3	9.172	8.198	1992739	1322635	592.400	766.676	#
39)	L8 AR-1262-4	9.262	8.264	2485851	2403499	894.758	767.398	
40)	L8 AR-1262-5	9.877	8.761	1413445	1137497	901.736	882.583	
41)	L9 AR-1268-1	9.172	8.198	1992739	1322635	322.314	279.122	
42)	L9 AR-1268-2	9.262	8.264	2485851	2403499	444.444	535.852	
43)	L9 AR-1268-3	9.472	8.467	499209	210295	96.435	51.161	#
44)	L9 AR-1268-4	9.877	8.761	1413445	1137497	891.377	830.078	
45)	L9 AR-1268-5	10.257	9.039	1161321	1022136	89.636	90.632	

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Acq On : 29 Jan 2021 13:40
Operator : DD\AJ
Sample : M1260-14DL2 200X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 00:23:55 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 04:07:51 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

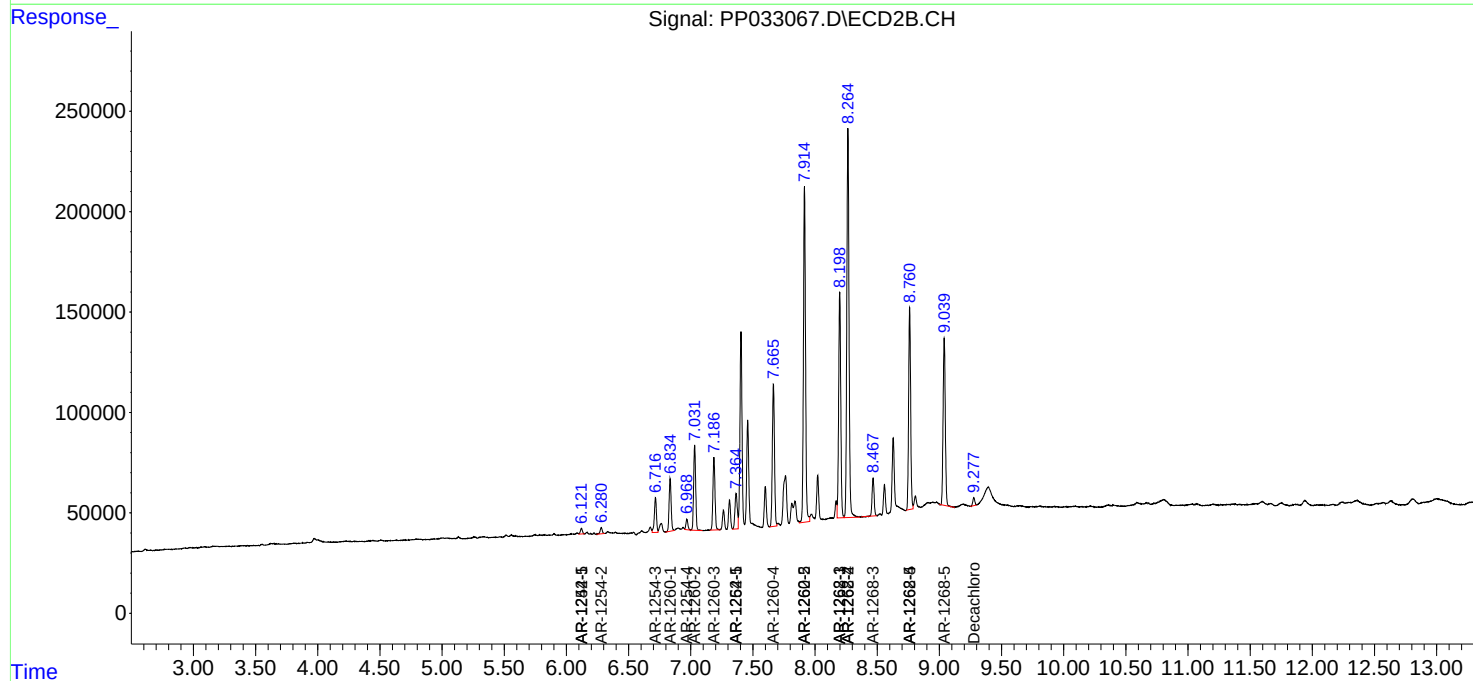
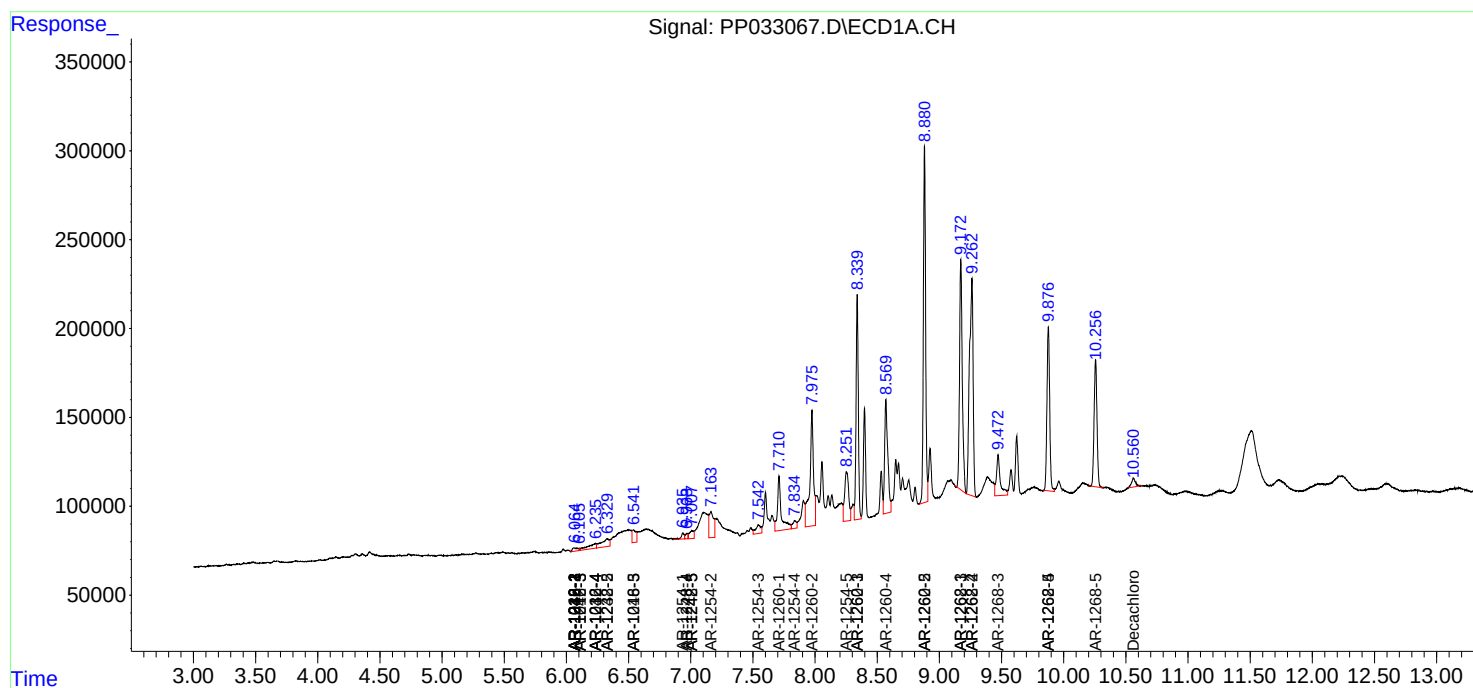
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

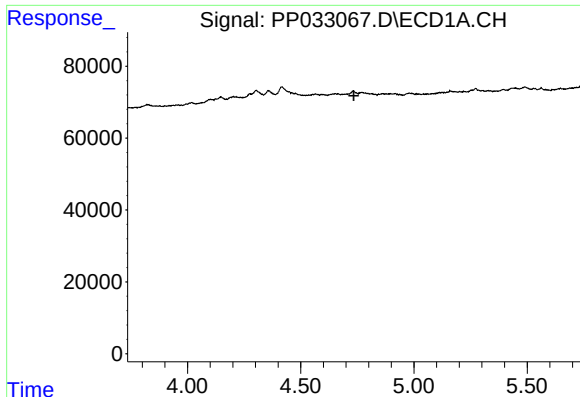
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012921\
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

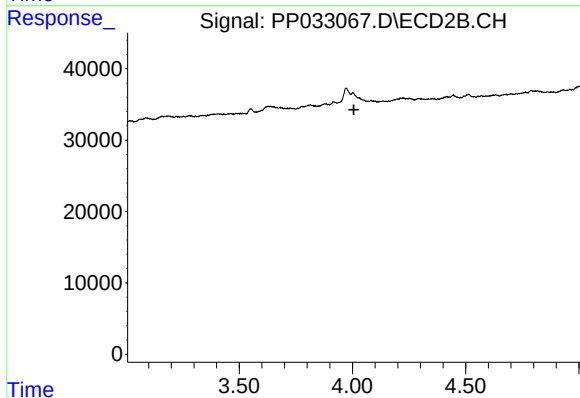




#1 Tetrachloro-m-xylene

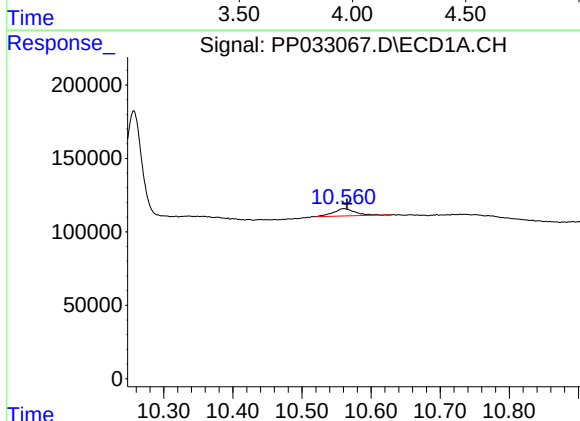
R.T.: 0.000 min
Exp R.T. : 4.735 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



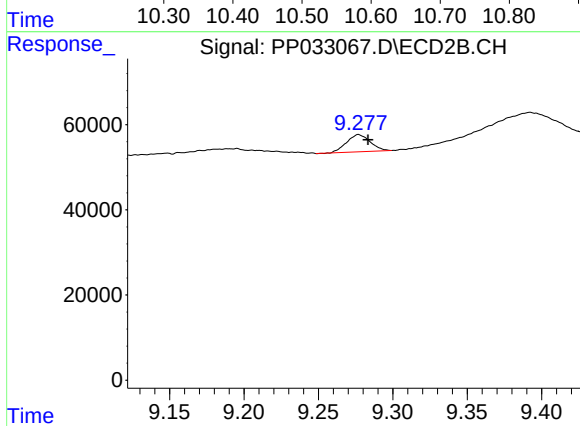
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.007 min
Response: 0
Conc: N.D.



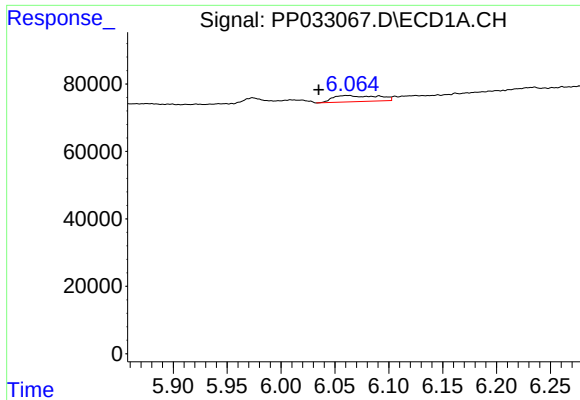
#2 Decachlorobiphenyl

R.T.: 10.560 min
Delta R.T.: -0.005 min
Response: 109815
Conc: 3.06 ng/ml



#2 Decachlorobiphenyl

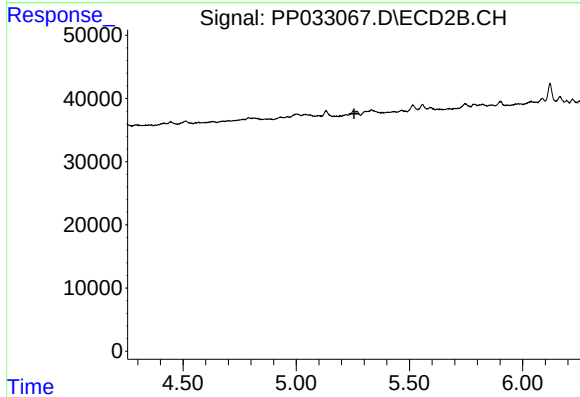
R.T.: 9.277 min
Delta R.T.: -0.006 min
Response: 44433
Conc: 1.35 ng/ml



#3 AR-1016-1

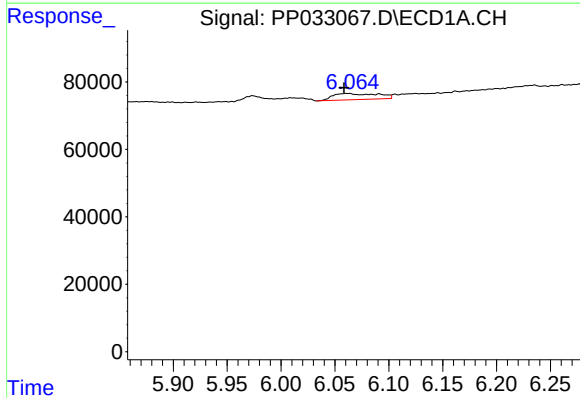
R.T.: 6.062 min
Delta R.T.: 0.027 min
Response: 53138
Conc: 34.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



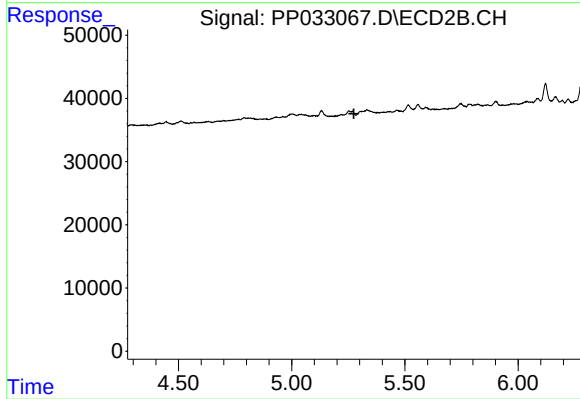
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.255 min
Response: 0
Conc: N.D.



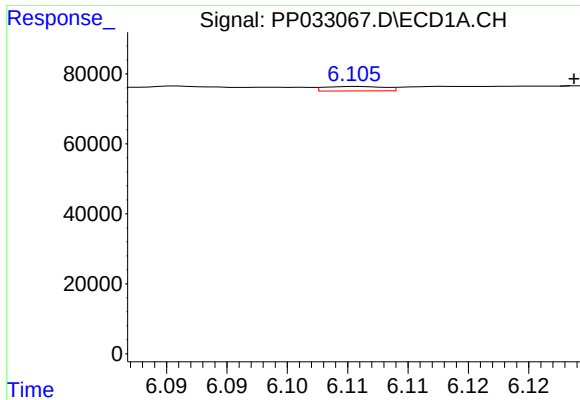
#4 AR-1016-2

R.T.: 6.062 min
Delta R.T.: 0.004 min
Response: 53138
Conc: 22.35 ng/ml



#4 AR-1016-2

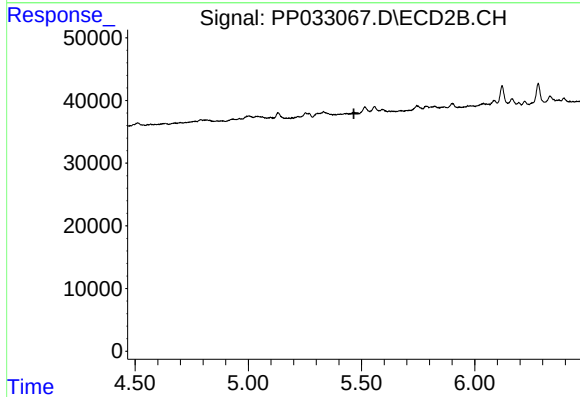
R.T.: 0.000 min
Exp R.T. : 5.275 min
Response: 0
Conc: N.D.



#5 AR-1016-3

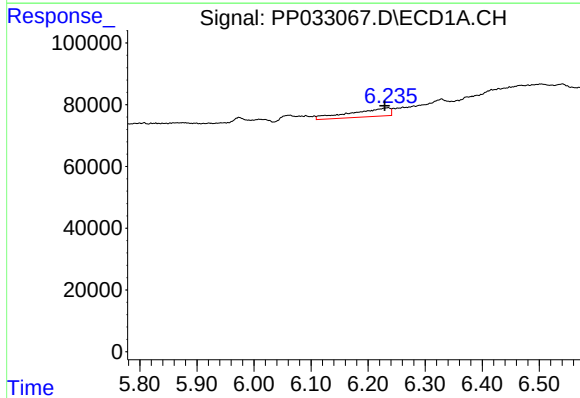
R.T.: 6.106 min
Delta R.T.: -0.018 min
Response: 4403
Conc: 3.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



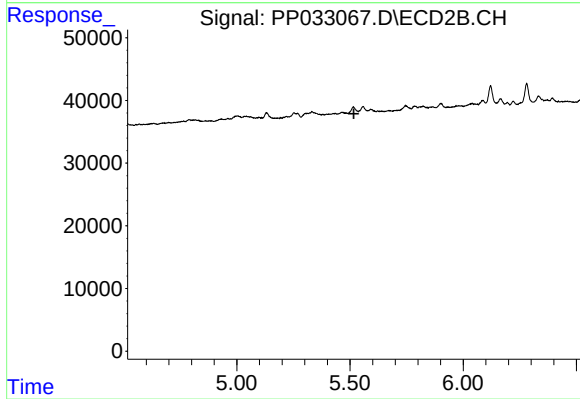
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.466 min
Response: 0
Conc: N.D.



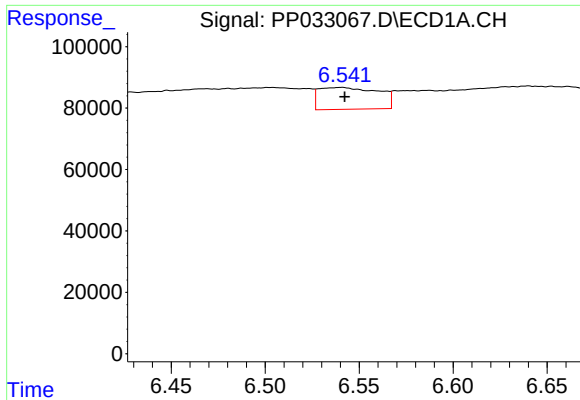
#6 AR-1016-4

R.T.: 6.235 min
Delta R.T.: 0.006 min
Response: 130867
Conc: 109.94 ng/ml



#6 AR-1016-4

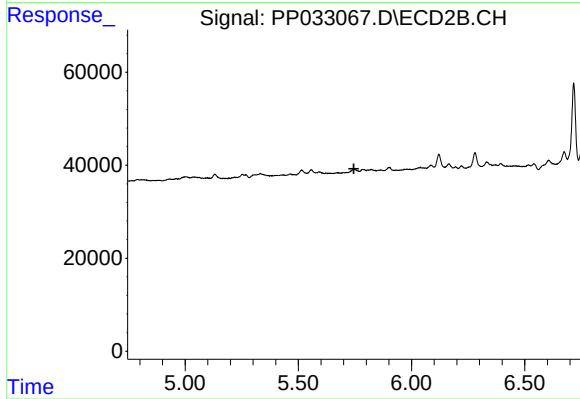
R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



#7 AR-1016-5

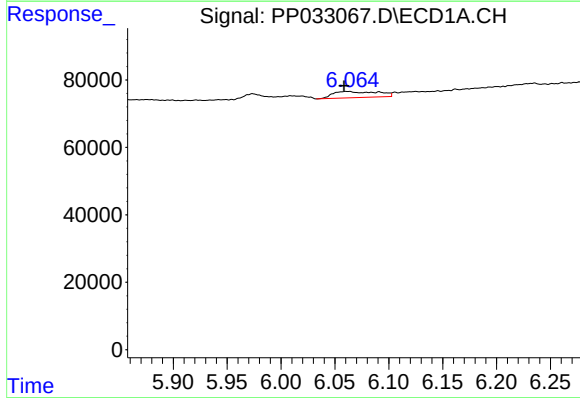
R.T.: 6.541 min
Delta R.T.: -0.002 min
Response: 156624
Conc: 138.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



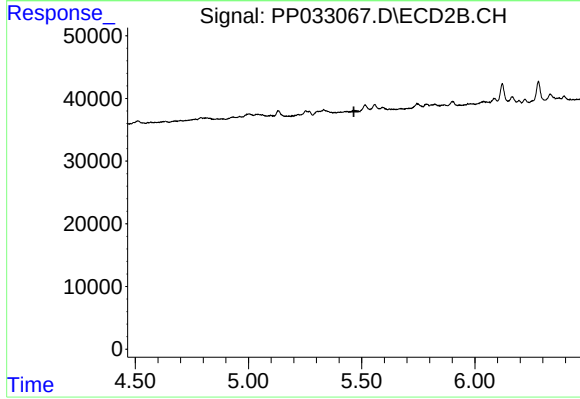
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.746 min
Response: 0
Conc: N.D.



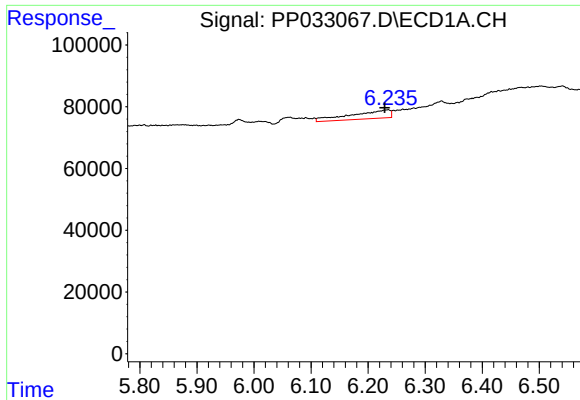
#13 AR-1232-3

R.T.: 6.062 min
Delta R.T.: 0.004 min
Response: 53138
Conc: 52.13 ng/ml



#13 AR-1232-3

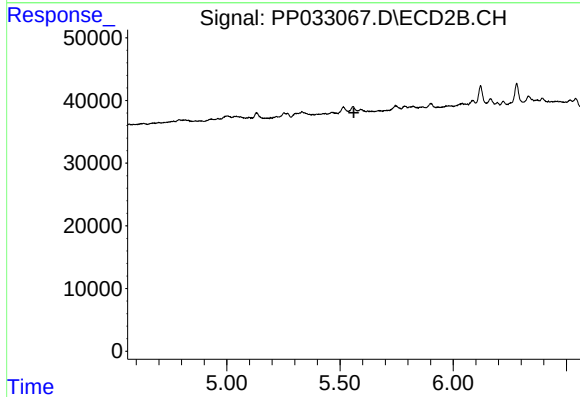
R.T.: 0.000 min
Exp R.T. : 5.466 min
Response: 0
Conc: N.D.



#14 AR-1232-4

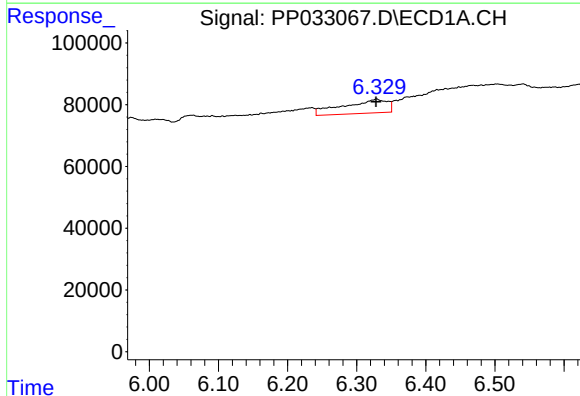
R.T.: 6.235 min
Delta R.T.: 0.006 min
Response: 130867
Conc: 245.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



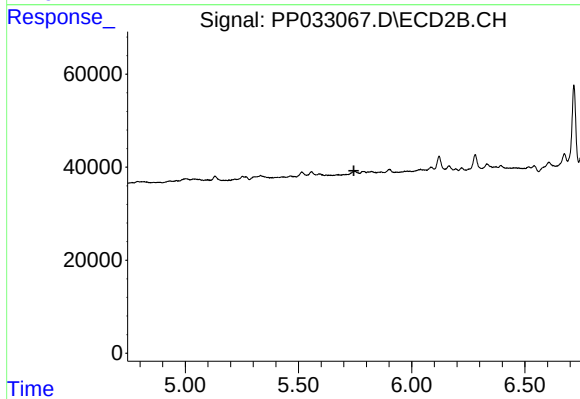
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.561 min
Response: 0
Conc: N.D.



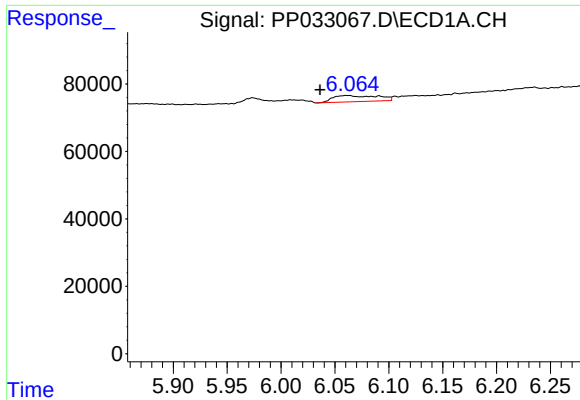
#15 AR-1232-5

R.T.: 6.329 min
Delta R.T.: 0.000 min
Response: 198489
Conc: 611.03 ng/ml



#15 AR-1232-5

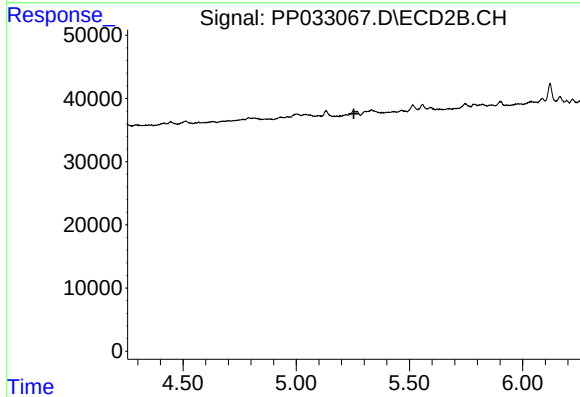
R.T.: 0.000 min
Exp R.T. : 5.745 min
Response: 0
Conc: N.D.



#16 AR-1242-1

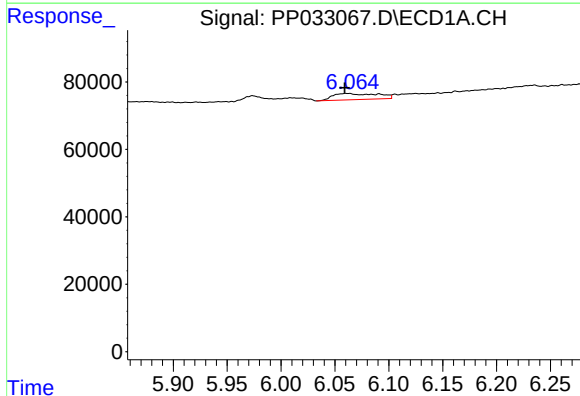
R.T.: 6.062 min
Delta R.T.: 0.026 min
Response: 53138
Conc: 42.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



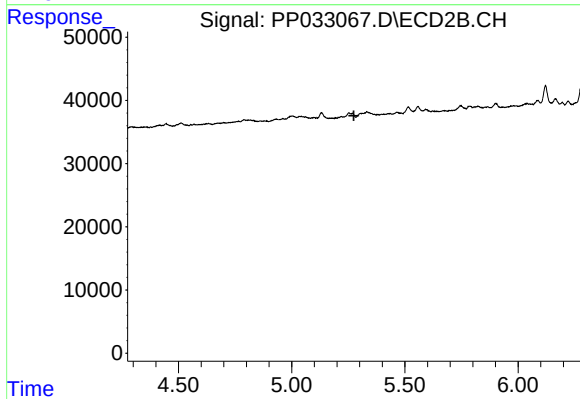
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.255 min
Response: 0
Conc: N.D.



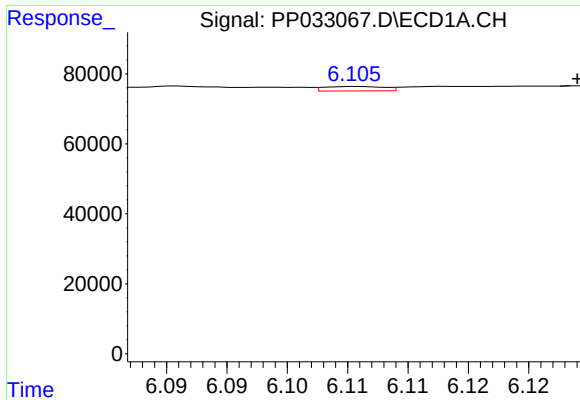
#17 AR-1242-2

R.T.: 6.062 min
Delta R.T.: 0.003 min
Response: 53138
Conc: 28.63 ng/ml



#17 AR-1242-2

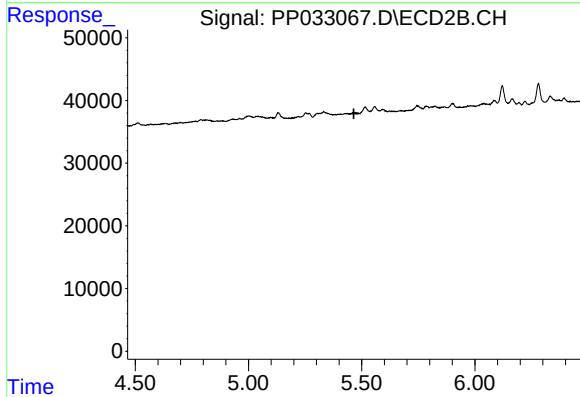
R.T.: 0.000 min
Exp R.T. : 5.275 min
Response: 0
Conc: N.D.



#18 AR-1242-3

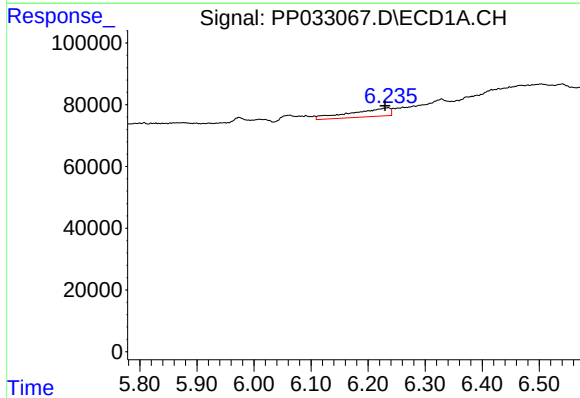
R.T.: 6.106 min
Delta R.T.: -0.018 min
Response: 4403
Conc: 3.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



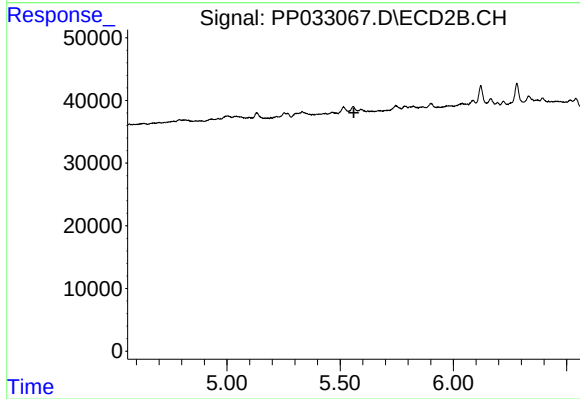
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.466 min
Response: 0
Conc: N.D.



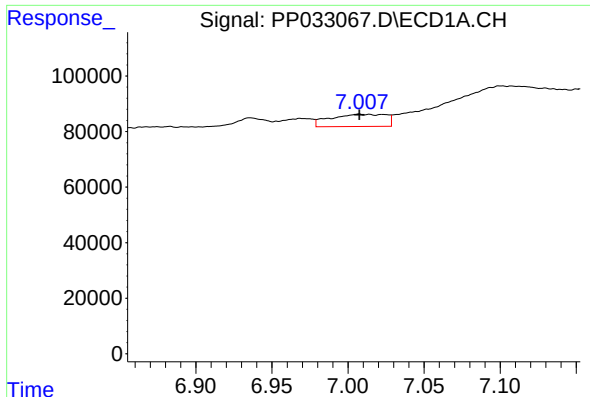
#19 AR-1242-4

R.T.: 6.235 min
Delta R.T.: 0.006 min
Response: 130867
Conc: 135.23 ng/ml



#19 AR-1242-4

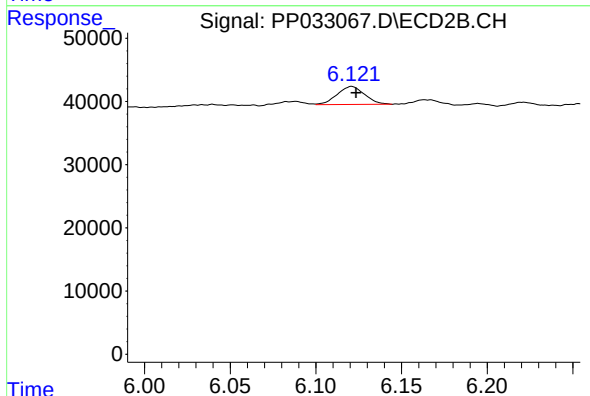
R.T.: 0.000 min
Exp R.T. : 5.561 min
Response: 0
Conc: N.D.



#20 AR-1242-5

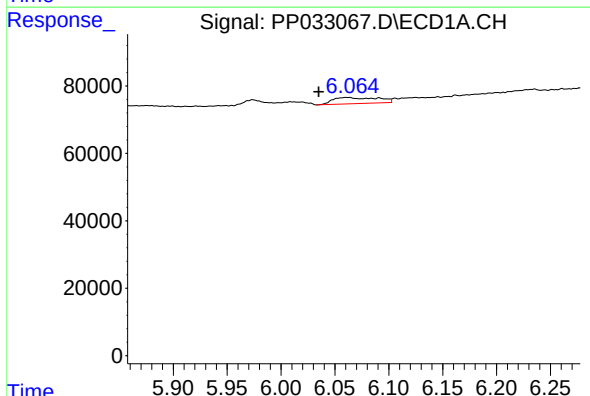
R.T.: 7.007 min
Delta R.T.: 0.000 min
Response: 112758
Conc: 123.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



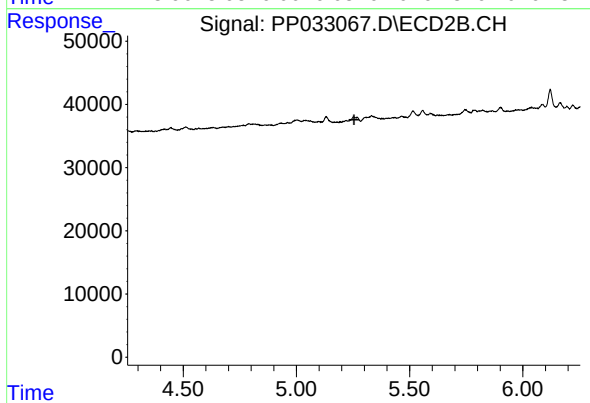
#20 AR-1242-5

R.T.: 6.121 min
Delta R.T.: -0.003 min
Response: 32042
Conc: 35.36 ng/ml



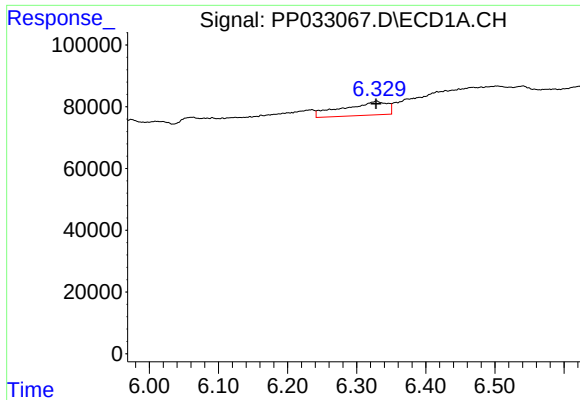
#21 AR-1248-1

R.T.: 6.062 min
Delta R.T.: 0.027 min
Response: 53138
Conc: 59.71 ng/ml



#21 AR-1248-1

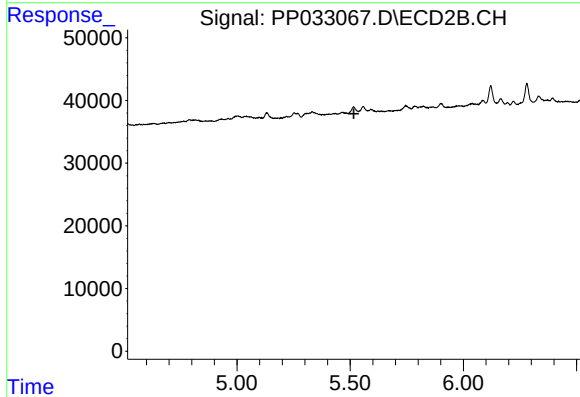
R.T.: 0.000 min
Exp R.T.: 5.254 min
Response: 0
Conc: N.D.



#22 AR-1248-2

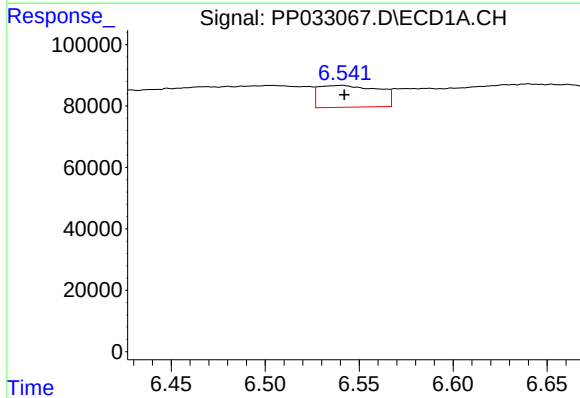
R.T.: 6.329 min
Delta R.T.: 0.001 min
Response: 198489
Conc: 164.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



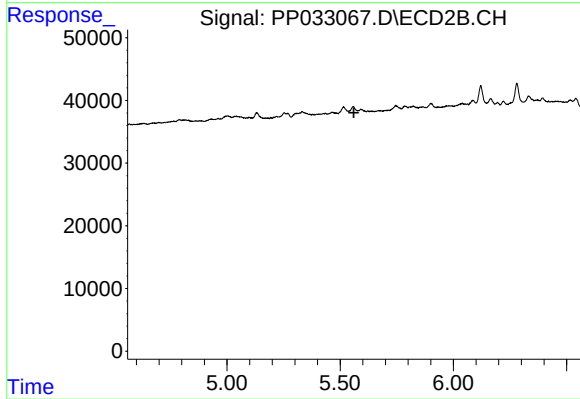
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.



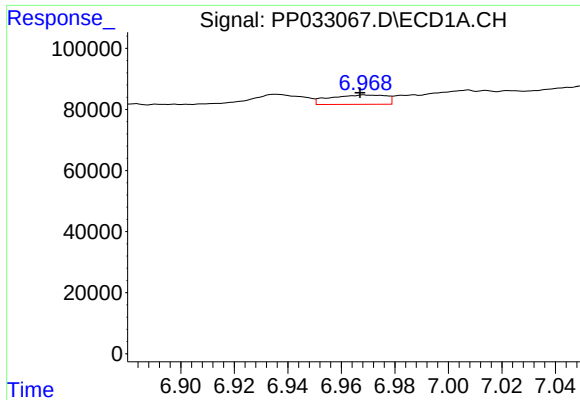
#23 AR-1248-3

R.T.: 6.541 min
Delta R.T.: -0.001 min
Response: 156624
Conc: 104.11 ng/ml



#23 AR-1248-3

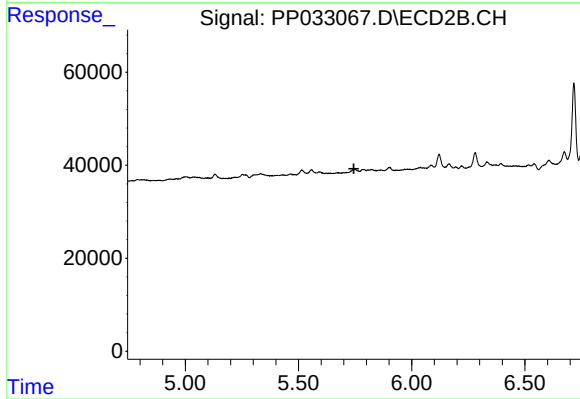
R.T.: 0.000 min
Exp R.T. : 5.560 min
Response: 0
Conc: N.D.



#24 AR-1248-4

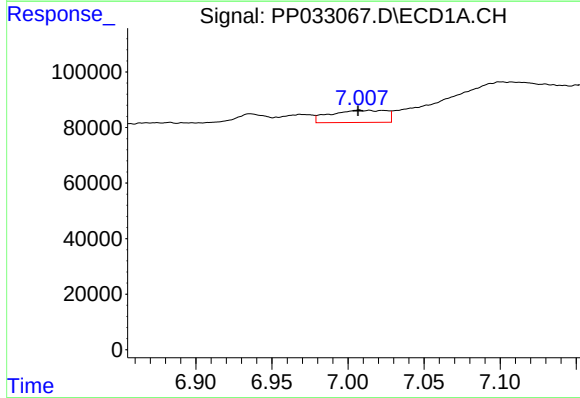
R.T.: 6.969 min
Delta R.T.: 0.002 min
Response: 44852
Conc: 28.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



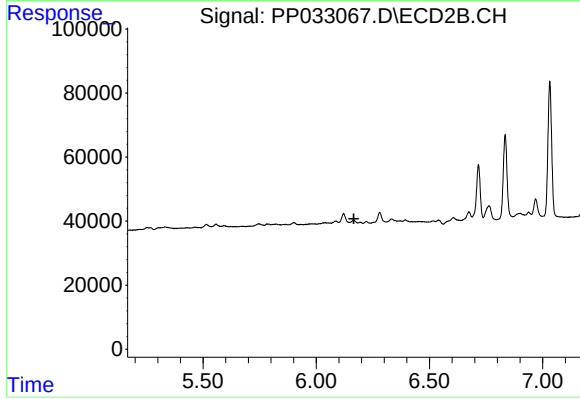
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.744 min
Response: 0
Conc: N.D.



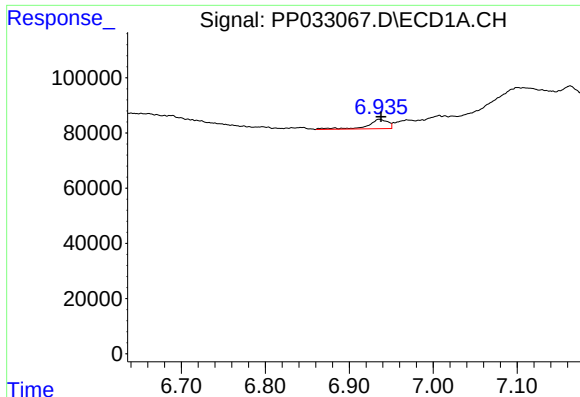
#25 AR-1248-5

R.T.: 7.007 min
Delta R.T.: 0.000 min
Response: 112758
Conc: 72.86 ng/ml



#25 AR-1248-5

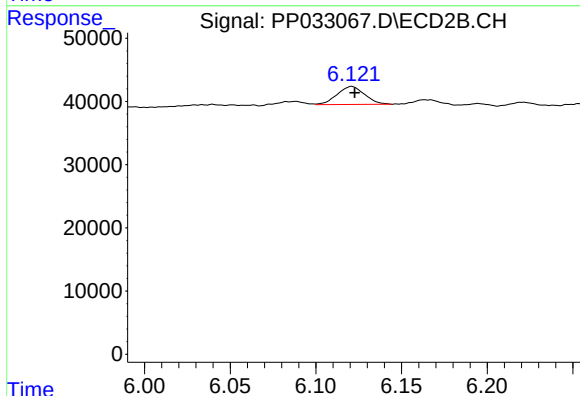
R.T.: 0.000 min
Exp R.T. : 6.166 min
Response: 0
Conc: N.D.



#26 AR-1254-1

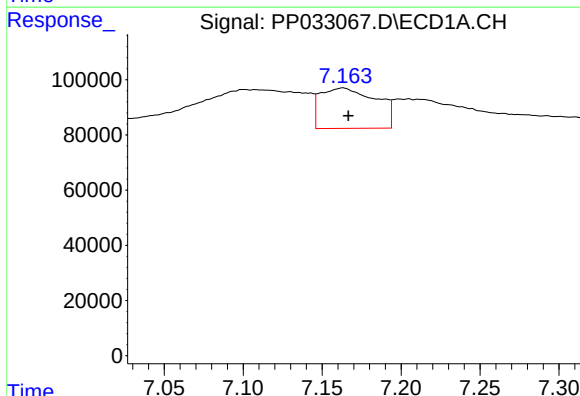
R.T.: 6.936 min
Delta R.T.: -0.002 min
Response: 57094
Conc: 33.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



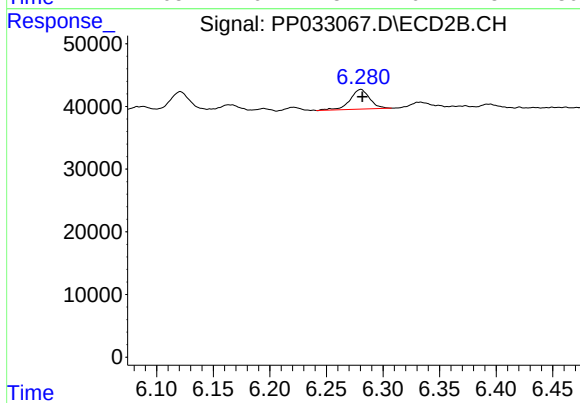
#26 AR-1254-1

R.T.: 6.121 min
Delta R.T.: -0.002 min
Response: 32042
Conc: 15.99 ng/ml



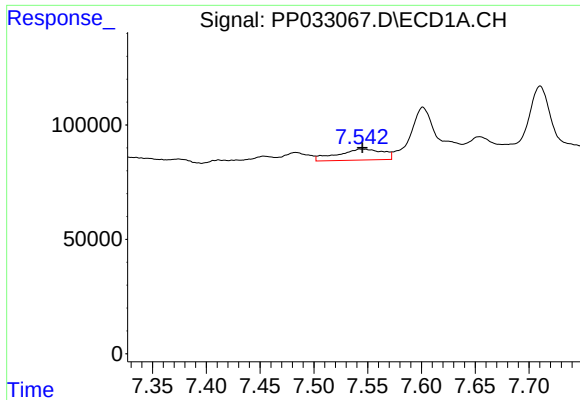
#27 AR-1254-2

R.T.: 7.163 min
Delta R.T.: -0.003 min
Response: 358856
Conc: 138.98 ng/ml



#27 AR-1254-2

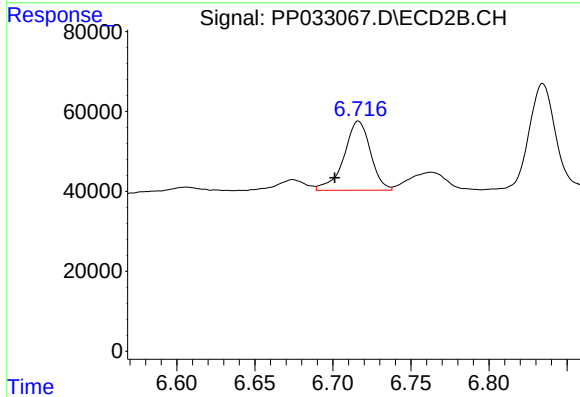
R.T.: 6.280 min
Delta R.T.: -0.001 min
Response: 37809
Conc: 22.13 ng/ml



#28 AR-1254-3

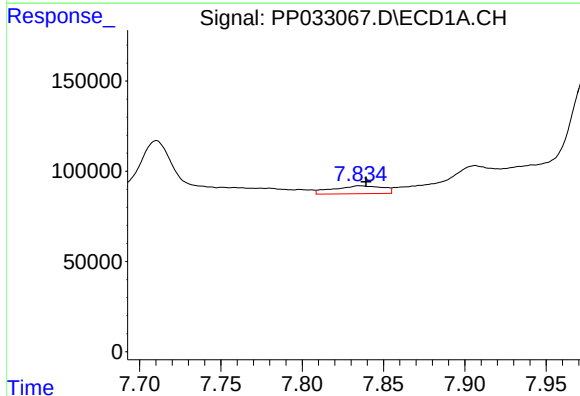
R.T.: 7.544 min
Delta R.T.: -0.001 min
Response: 141912
Conc: 54.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



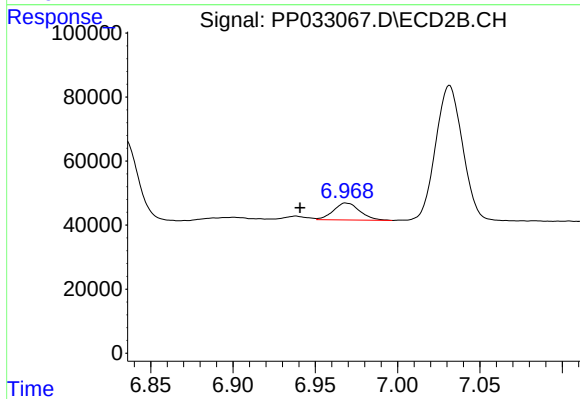
#28 AR-1254-3

R.T.: 6.716 min
Delta R.T.: 0.015 min
Response: 204284
Conc: 75.14 ng/ml



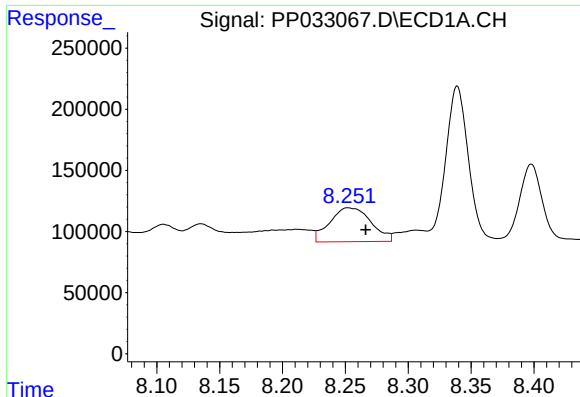
#29 AR-1254-4

R.T.: 7.836 min
Delta R.T.: -0.004 min
Response: 94129
Conc: 53.35 ng/ml



#29 AR-1254-4

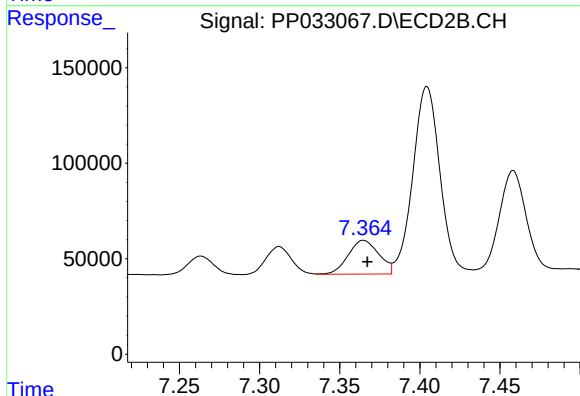
R.T.: 6.969 min
Delta R.T.: 0.028 min
Response: 58944
Conc: 41.32 ng/ml



#30 AR-1254-5

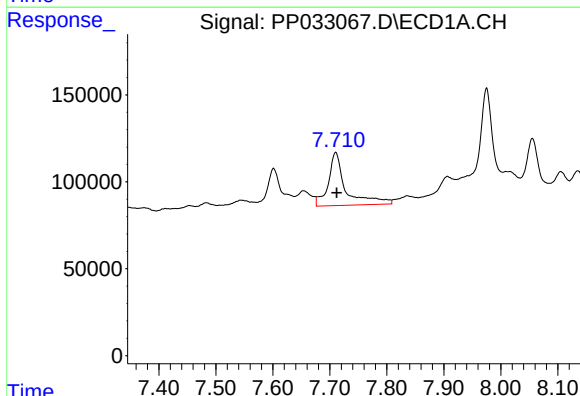
R.T.: 8.252 min
Delta R.T.: -0.014 min
Response: 631980
Conc: 319.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



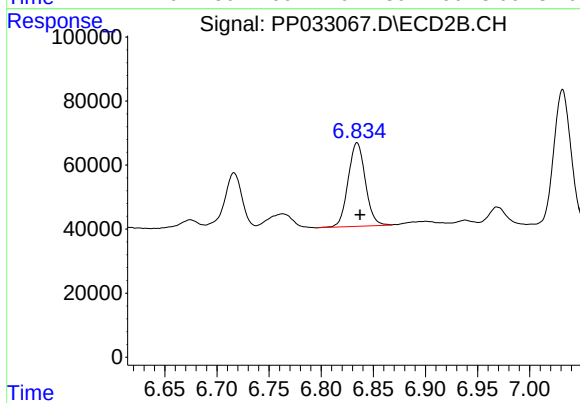
#30 AR-1254-5

R.T.: 7.365 min
Delta R.T.: -0.002 min
Response: 235941
Conc: 104.46 ng/ml



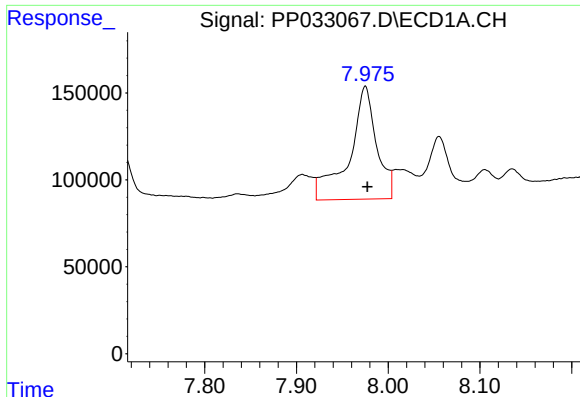
#31 AR-1260-1

R.T.: 7.710 min
Delta R.T.: -0.002 min
Response: 658977
Conc: 356.52 ng/ml



#31 AR-1260-1

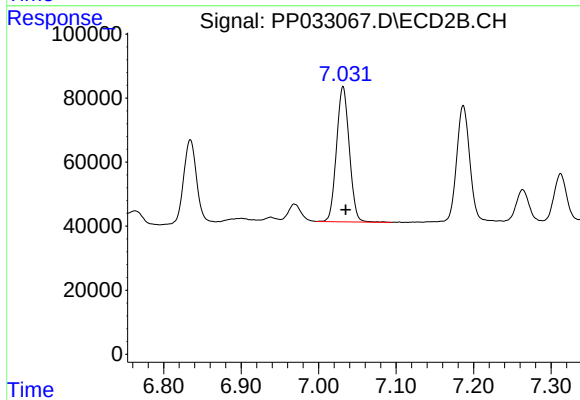
R.T.: 6.834 min
Delta R.T.: -0.003 min
Response: 300204
Conc: 165.98 ng/ml



#32 AR-1260-2

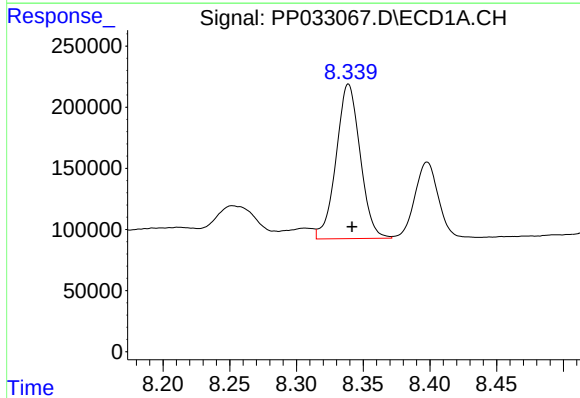
R.T.: 7.975 min
Delta R.T.: -0.002 min
Response: 1346323
Conc: 549.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



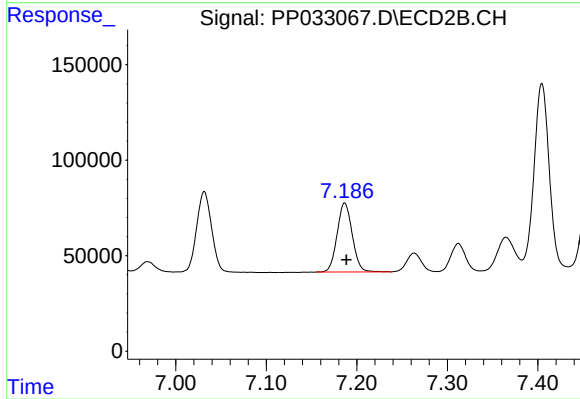
#32 AR-1260-2

R.T.: 7.032 min
Delta R.T.: -0.004 min
Response: 485051
Conc: 234.24 ng/ml



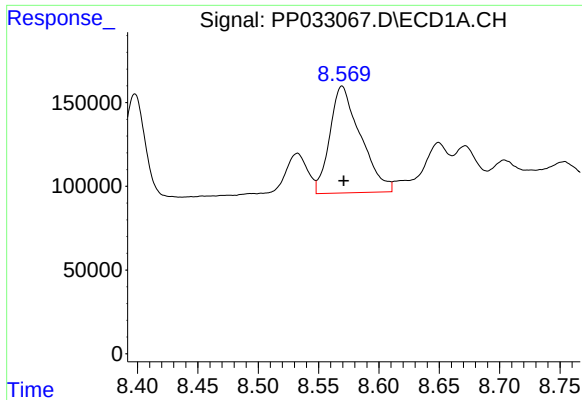
#33 AR-1260-3

R.T.: 8.339 min
Delta R.T.: -0.003 min
Response: 1583209
Conc: 741.72 ng/ml



#33 AR-1260-3

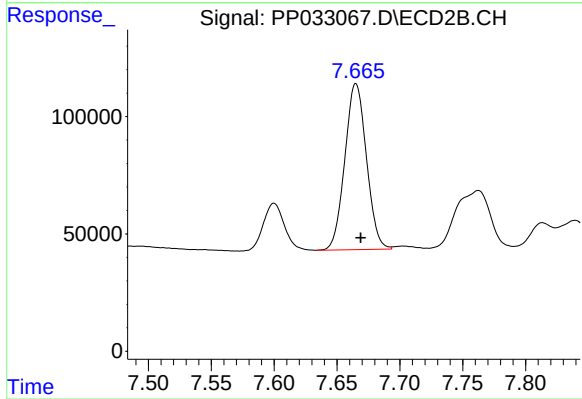
R.T.: 7.187 min
Delta R.T.: -0.002 min
Response: 418809
Conc: 193.73 ng/ml



#34 AR-1260-4

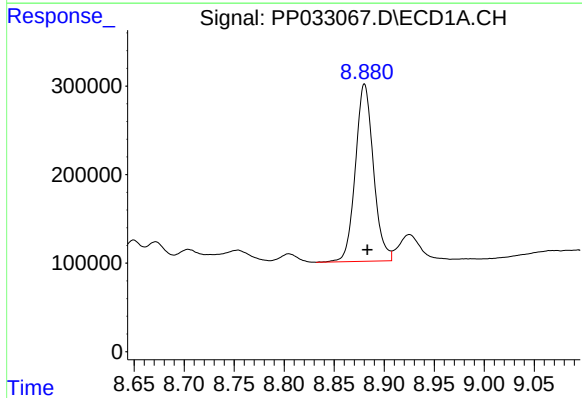
R.T.: 8.569 min
Delta R.T.: -0.001 min
Response: 1132021
Conc: 554.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



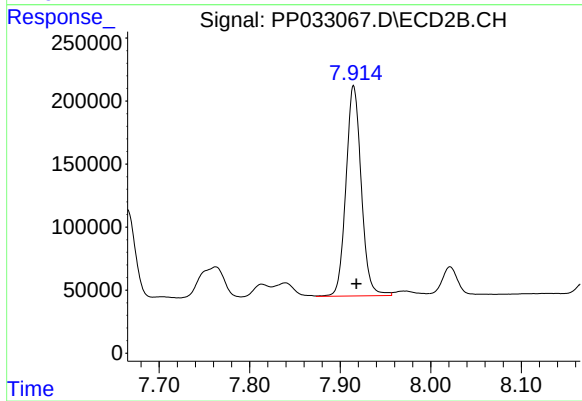
#34 AR-1260-4

R.T.: 7.665 min
Delta R.T.: -0.004 min
Response: 847465
Conc: 495.42 ng/ml



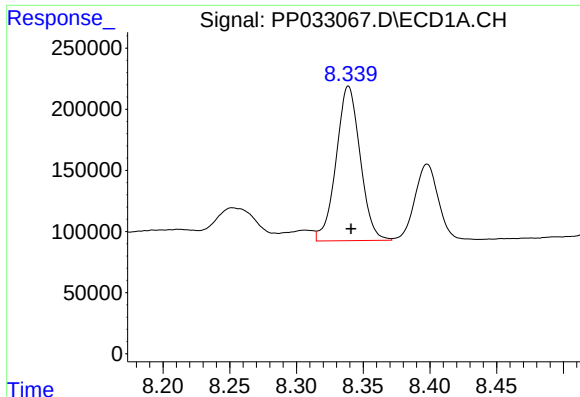
#35 AR-1260-5

R.T.: 8.880 min
Delta R.T.: -0.003 min
Response: 2516508
Conc: 566.68 ng/ml



#35 AR-1260-5

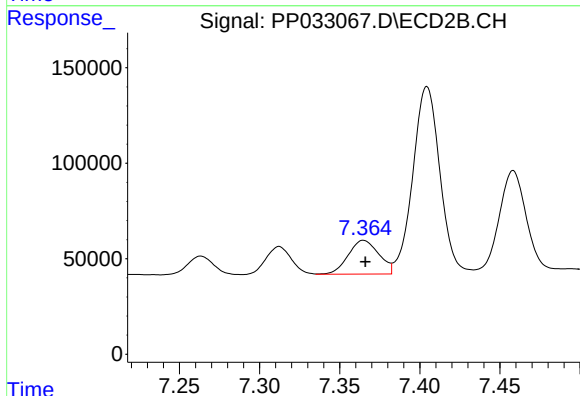
R.T.: 7.915 min
Delta R.T.: -0.003 min
Response: 1962341
Conc: 510.81 ng/ml



#36 AR-1262-1

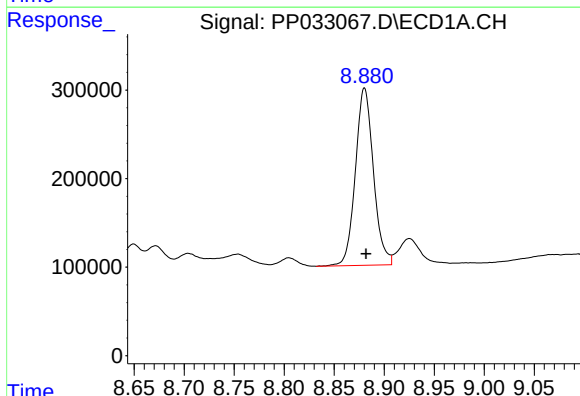
R.T.: 8.339 min
Delta R.T.: -0.002 min
Response: 1583209
Conc: 511.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



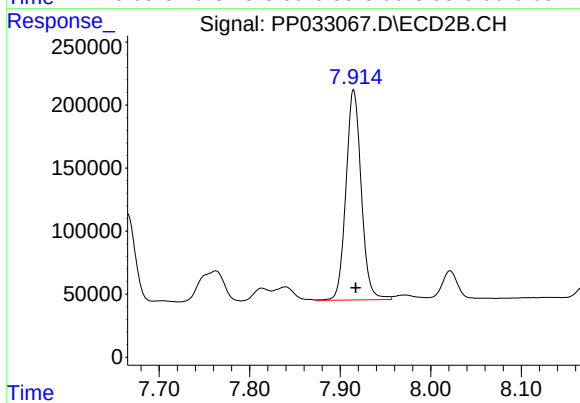
#36 AR-1262-1

R.T.: 7.365 min
Delta R.T.: -0.001 min
Response: 235941
Conc: 199.72 ng/ml



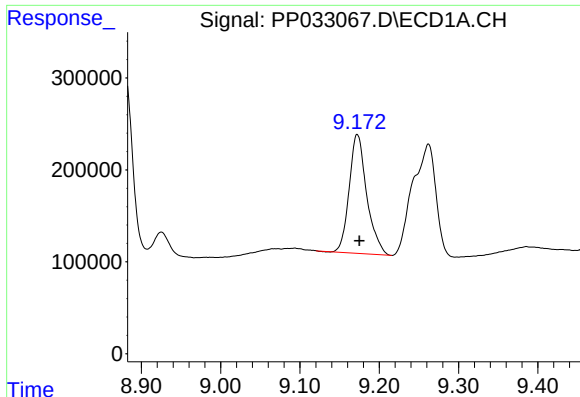
#37 AR-1262-2

R.T.: 8.880 min
Delta R.T.: -0.002 min
Response: 2516508
Conc: 527.91 ng/ml



#37 AR-1262-2

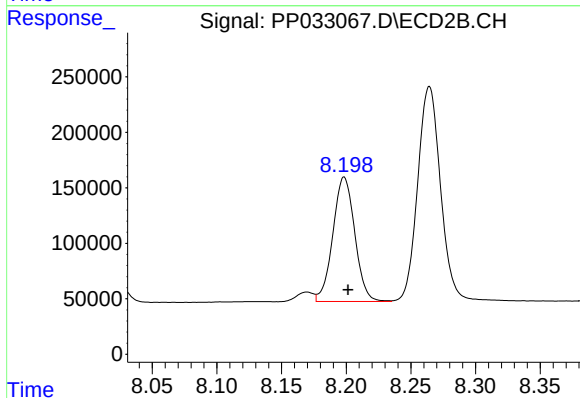
R.T.: 7.915 min
Delta R.T.: -0.002 min
Response: 1962341
Conc: 502.69 ng/ml



#38 AR-1262-3

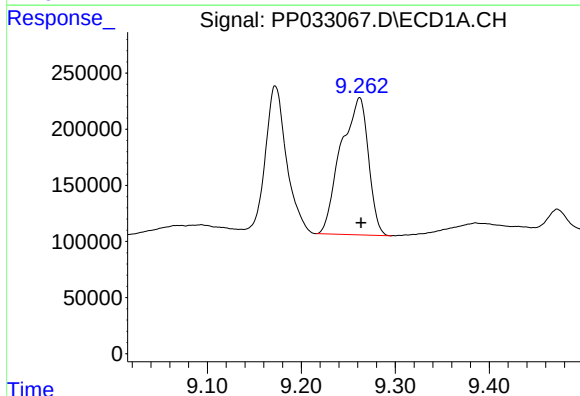
R.T.: 9.172 min
Delta R.T.: -0.003 min
Response: 1992739
Conc: 592.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



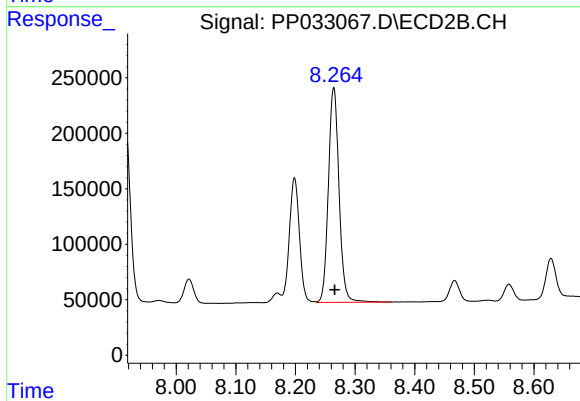
#38 AR-1262-3

R.T.: 8.198 min
Delta R.T.: -0.003 min
Response: 1322635
Conc: 766.68 ng/ml



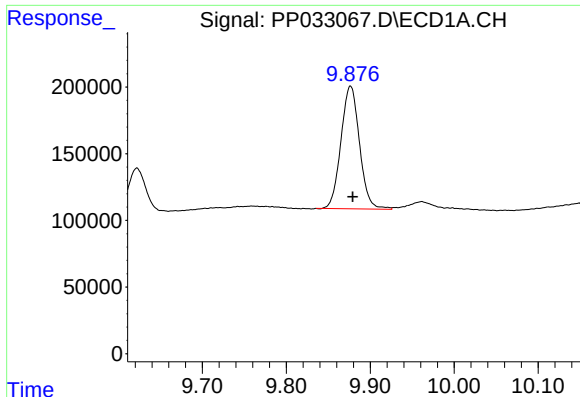
#39 AR-1262-4

R.T.: 9.262 min
Delta R.T.: -0.001 min
Response: 2485851
Conc: 894.76 ng/ml



#39 AR-1262-4

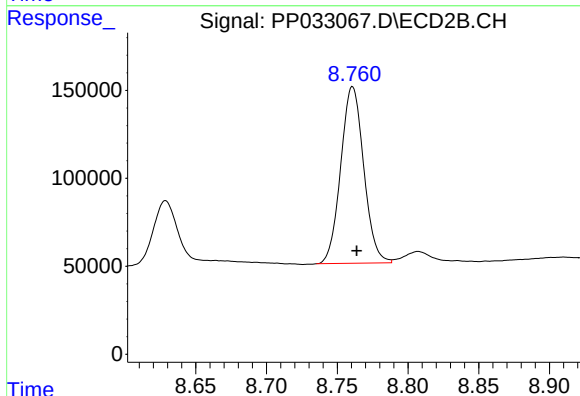
R.T.: 8.264 min
Delta R.T.: -0.002 min
Response: 2403499
Conc: 767.40 ng/ml



#40 AR-1262-5

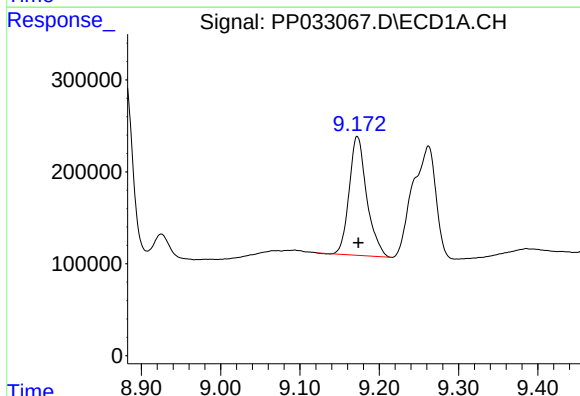
R.T.: 9.877 min
Delta R.T.: -0.002 min
Response: 1413445
Conc: 901.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



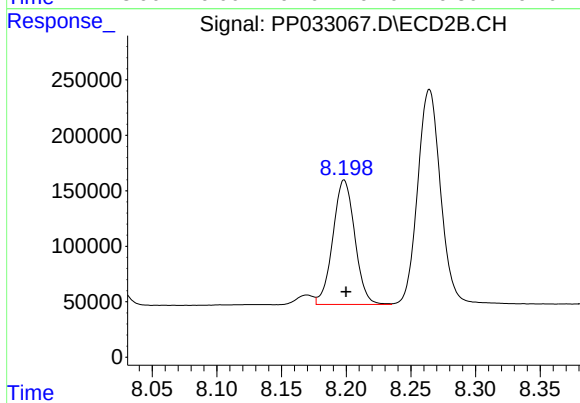
#40 AR-1262-5

R.T.: 8.761 min
Delta R.T.: -0.003 min
Response: 1137497
Conc: 882.58 ng/ml



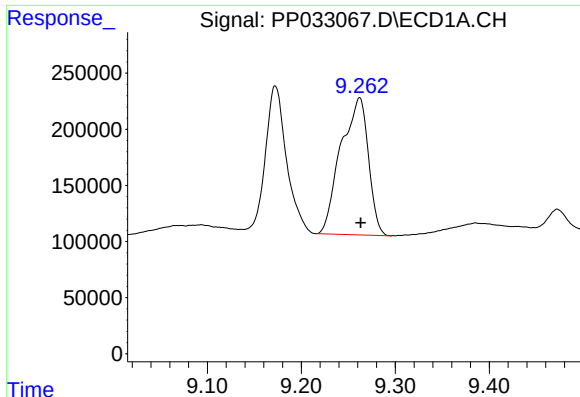
#41 AR-1268-1

R.T.: 9.172 min
Delta R.T.: -0.001 min
Response: 1992739
Conc: 322.31 ng/ml



#41 AR-1268-1

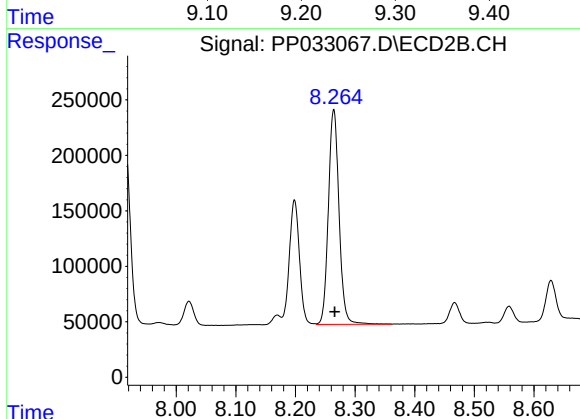
R.T.: 8.198 min
Delta R.T.: -0.001 min
Response: 1322635
Conc: 279.12 ng/ml



#42 AR-1268-2

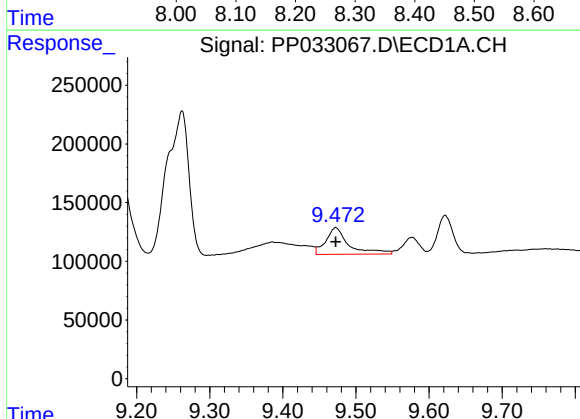
R.T.: 9.262 min
Delta R.T.: -0.001 min
Response: 2485851
Conc: 444.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



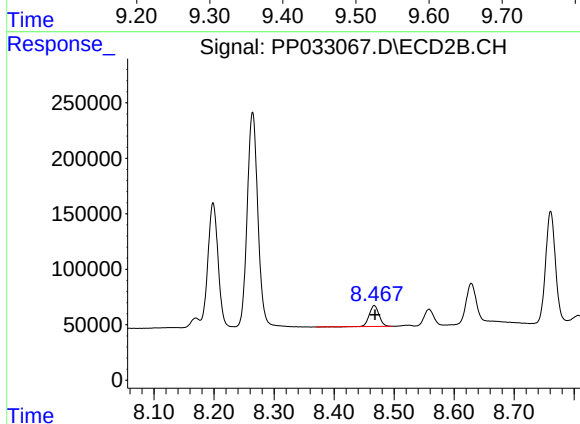
#42 AR-1268-2

R.T.: 8.264 min
Delta R.T.: -0.001 min
Response: 2403499
Conc: 535.85 ng/ml



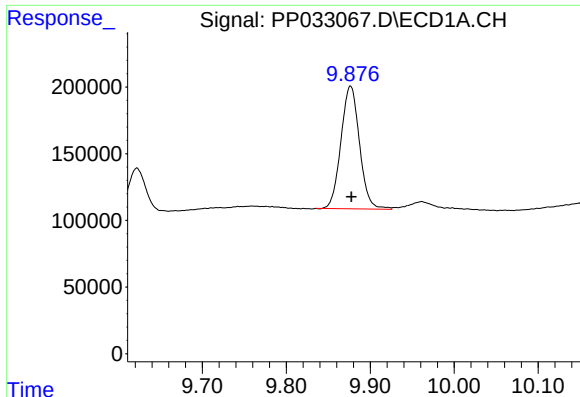
#43 AR-1268-3

R.T.: 9.472 min
Delta R.T.: 0.000 min
Response: 499209
Conc: 96.43 ng/ml



#43 AR-1268-3

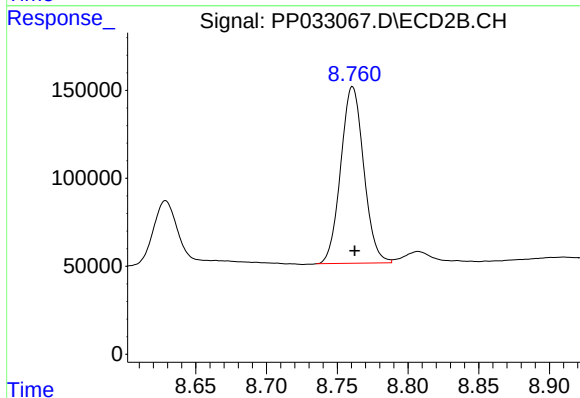
R.T.: 8.467 min
Delta R.T.: -0.001 min
Response: 210295
Conc: 51.16 ng/ml



#44 AR-1268-4

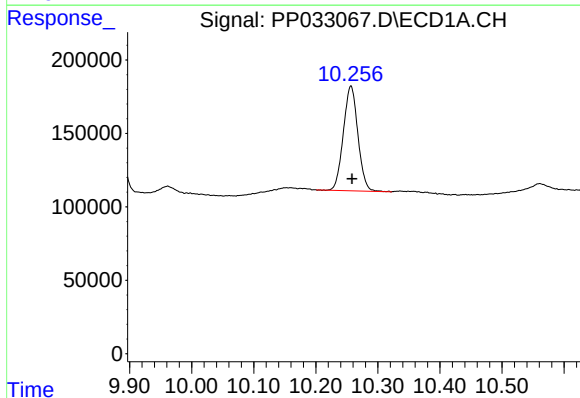
R.T.: 9.877 min
Delta R.T.: -0.001 min
Response: 1413445
Conc: 891.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



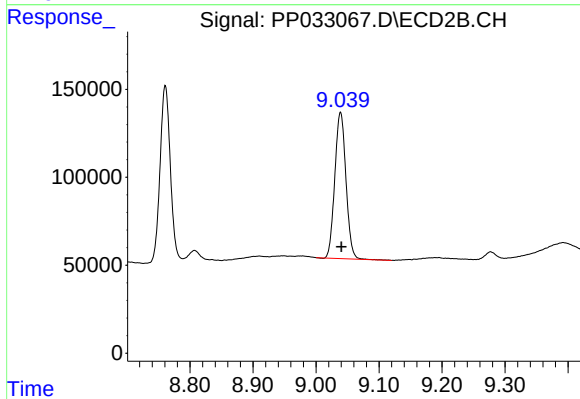
#44 AR-1268-4

R.T.: 8.761 min
Delta R.T.: -0.001 min
Response: 1137497
Conc: 830.08 ng/ml



#45 AR-1268-5

R.T.: 10.257 min
Delta R.T.: -0.002 min
Response: 1161321
Conc: 89.64 ng/ml



#45 AR-1268-5

R.T.: 9.039 min
Delta R.T.: -0.002 min
Response: 1022136
Conc: 90.63 ng/ml