

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032221\
 Data File : PP034228.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Mar 2021 18:54
 Operator : DD\AJ
 Sample : M1660-10
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 02:04:43 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 20 01:42:16 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...	4.849	4.261	1315805	769859	15.663	17.397
2)	SA Decachlor...	10.773	9.575	1035258	427829	13.192	16.212
Target Compounds							
6)	L1 AR-1016-4	0.000	5.778	0	24479	N.D.	33.336 #
8)	L2 AR-1221-1	5.098	4.507	679471	11170	748.308	23.812 #
9)	L2 AR-1221-2	5.198	0.000	18003	0	26.159	N.D. #
10)	L2 AR-1221-3	5.299	4.706	24904	25464	12.013	23.876 #
11)	L3 AR-1232-1	5.299	4.706	24904	25464	15.194	29.320 #
14)	L3 AR-1232-4	0.000	5.824	0	7343	N.D.	21.156 #
15)	L3 AR-1232-5	6.455	0.000	44741	0	81.714	N.D. #
19)	L4 AR-1242-4	0.000	5.824	0	7343	N.D.	10.136 #
20)	L4 AR-1242-5	7.140	6.386	134619	187856	88.302	239.353 #
22)	L5 AR-1248-2	6.455	5.778	44741	24479	21.321	24.513
23)	L5 AR-1248-3	0.000	5.824	0	7343	N.D.	6.963 #
24)	L5 AR-1248-4	7.098	0.000	210206	0	81.358	N.D. #
25)	L5 AR-1248-5	7.140	6.429	134619	11150	51.875	11.043 #
26)	L6 AR-1254-1	7.067	6.386	433313	187856	158.318	112.027 #
27)	L6 AR-1254-2	7.296	6.543	732634	321250	175.943	221.524 #
28)	L6 AR-1254-3	7.676	6.964	1249904	793190	287.783	346.352
29)	L6 AR-1254-4	7.971	7.200	734849	332976	253.122	278.466
30)	L6 AR-1254-5	8.399	7.627	2531954	4144955	758.468	2244.816 #
31)	L7 AR-1260-1	7.842	7.098	1016651	650241	318.965	417.103 #
32)	L7 AR-1260-2	8.108	7.293	2701564	820907	718.891	458.787 #
33)	L7 AR-1260-3	8.470	7.448	723914	552658	237.200	326.610 #
34)	L7 AR-1260-4	8.695	7.929	1422244	251002	408.509	176.295 #
35)	L7 AR-1260-5	9.020	8.171	1079603	557500	157.704	179.538
36)	L8 AR-1262-1	8.470	7.627	723914	4144955	162.277	4104.812 #
37)	L8 AR-1262-2	9.020	8.171	1079603	557500	142.429	172.721
38)	L8 AR-1262-3	9.343	8.457	740268	69361	138.855	50.626 #
39)	L8 AR-1262-4	9.392f	8.519	466856	429032	108.328	177.173 #
40)	L8 AR-1262-5	10.056	9.018	319607	114557	112.535	108.962
41)	L9 AR-1268-1	9.343	8.457	740268	69361	74.333	17.523 #
42)	L9 AR-1268-2	9.392f	8.519	466856	429032	50.035	116.225 #
43)	L9 AR-1268-3	9.631	8.728	109875	67192	12.355	19.722 #
44)	L9 AR-1268-4	10.056	9.018	319607	114557	102.667	95.196
45)	L9 AR-1268-5	10.453	9.315	240794	89479	8.714	9.597

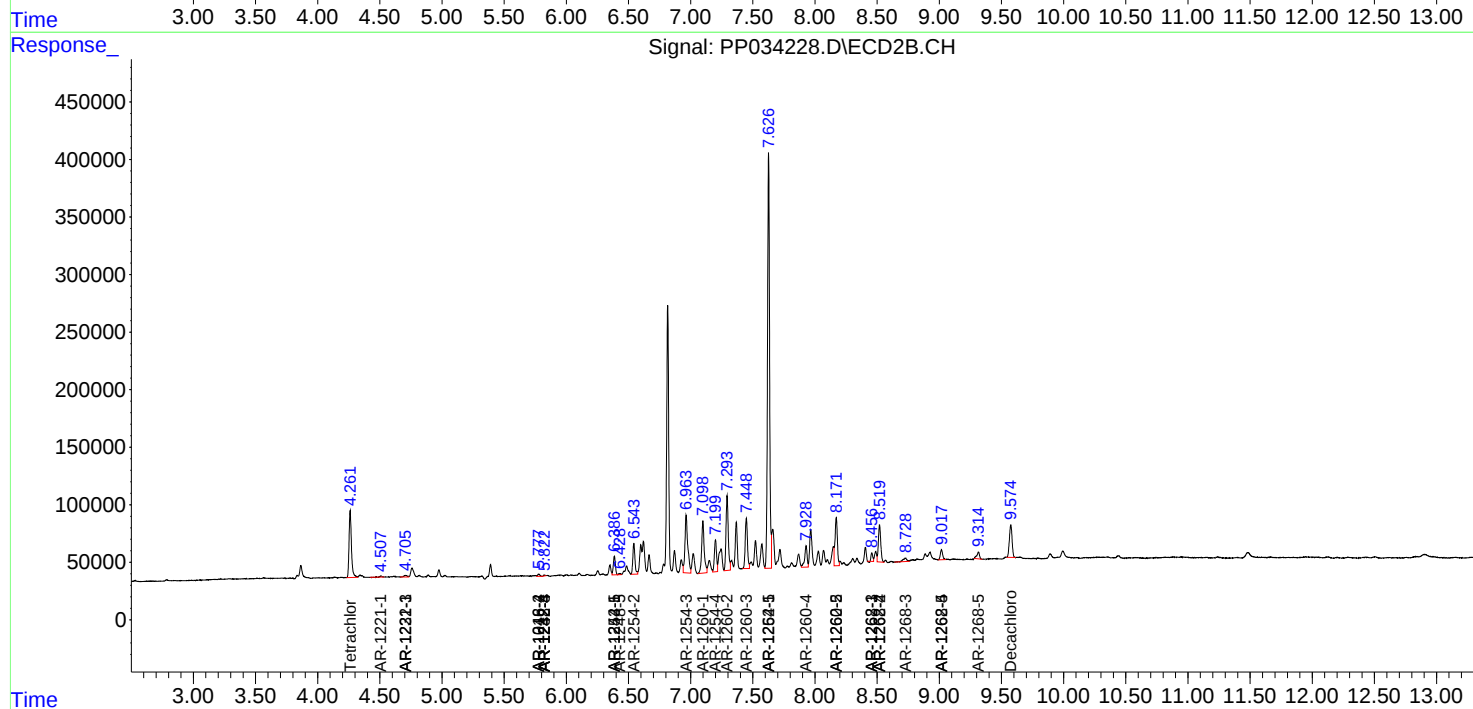
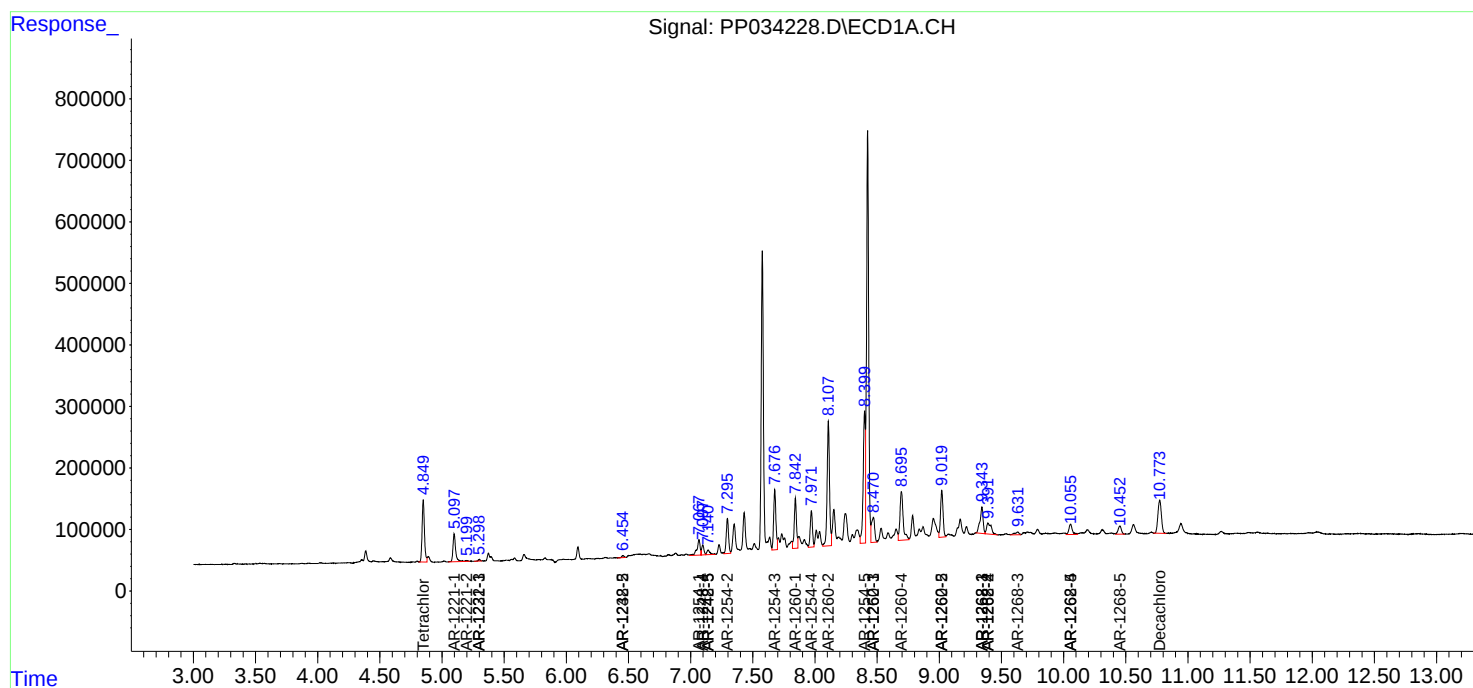
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

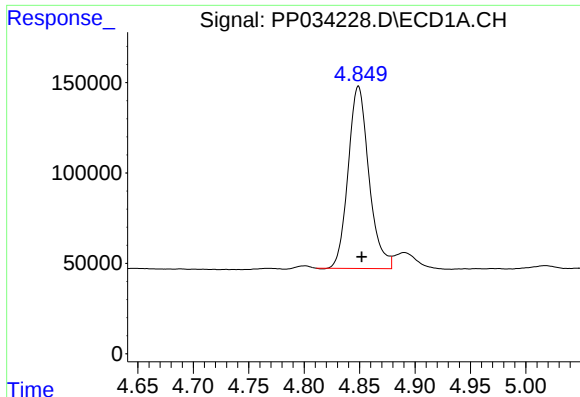
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032221\
Data File : PP034228.D
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Acq On : 22 Mar 2021 18:54
Operator : DD\AJ
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Quant Time: Mar 23 02:04:43 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031821.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 20 01:42:16 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

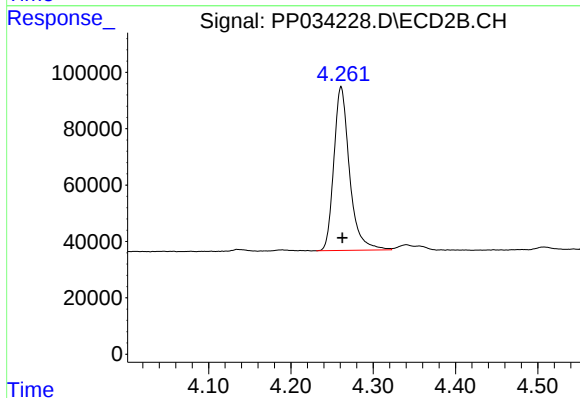




#1 Tetrachloro-m-xylene

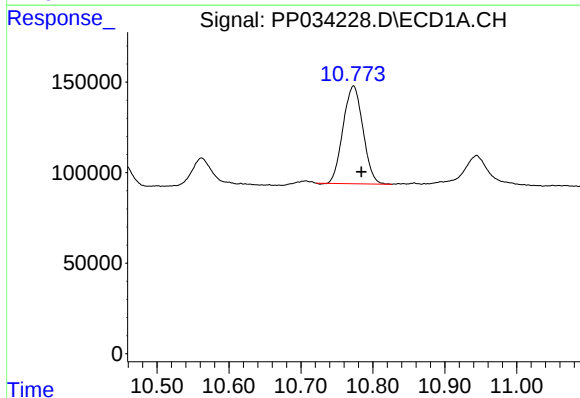
R.T.: 4.849 min
Delta R.T.: -0.003 min
Response: 1315805
Conc: 15.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



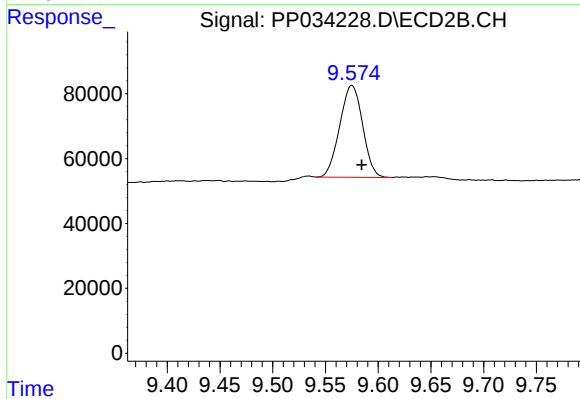
#1 Tetrachloro-m-xylene

R.T.: 4.261 min
Delta R.T.: -0.002 min
Response: 769859
Conc: 17.40 ng/ml



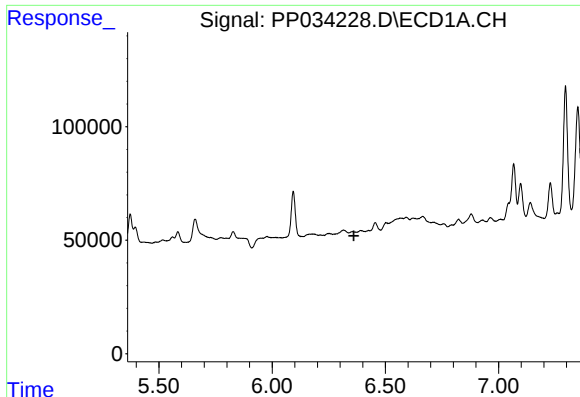
#2 Decachlorobiphenyl

R.T.: 10.773 min
Delta R.T.: -0.011 min
Response: 1035258
Conc: 13.19 ng/ml



#2 Decachlorobiphenyl

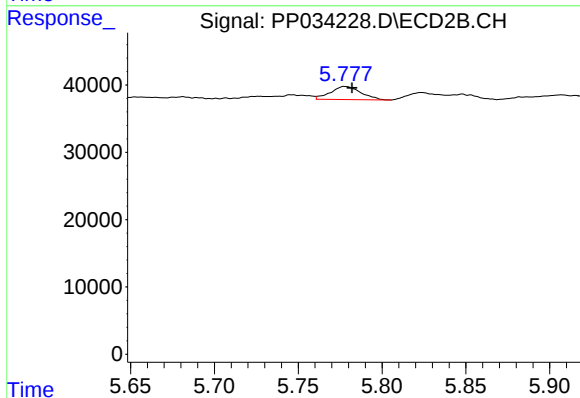
R.T.: 9.575 min
Delta R.T.: -0.010 min
Response: 427829
Conc: 16.21 ng/ml



#6 AR-1016-4

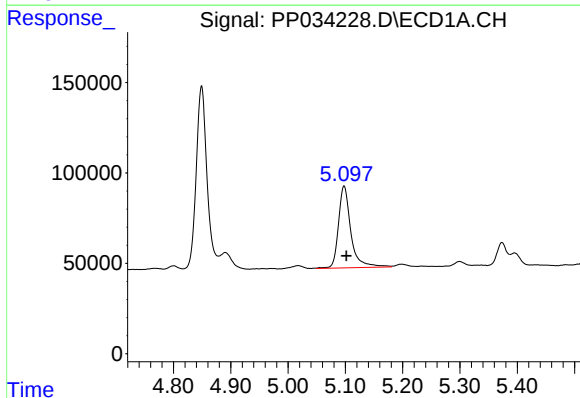
R.T.: 0.000 min
Exp R.T.: 6.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



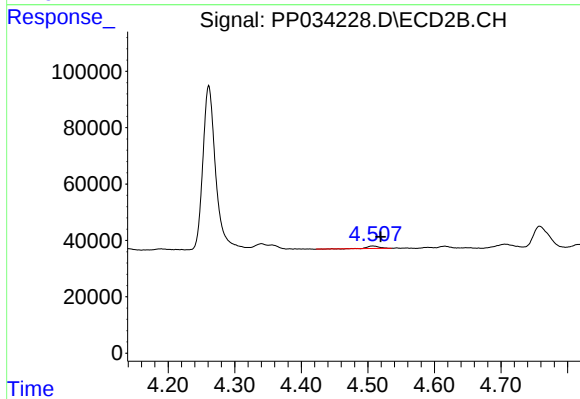
#6 AR-1016-4

R.T.: 5.778 min
Delta R.T.: -0.004 min
Response: 24479
Conc: 33.34 ng/ml



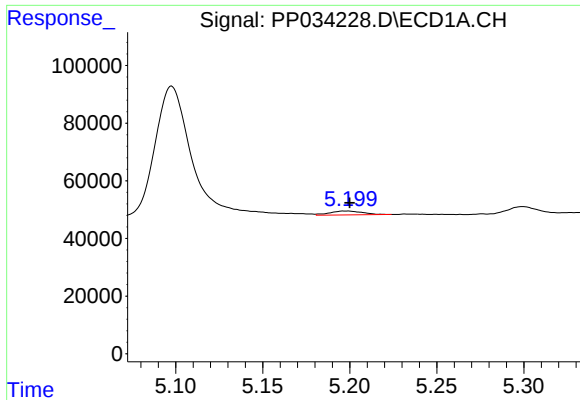
#8 AR-1221-1

R.T.: 5.098 min
Delta R.T.: -0.004 min
Response: 679471
Conc: 748.31 ng/ml



#8 AR-1221-1

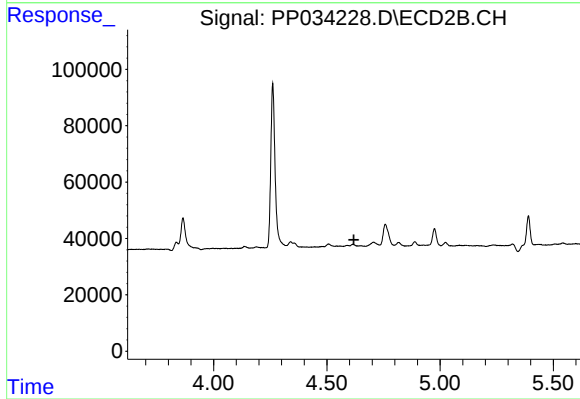
R.T.: 4.507 min
Delta R.T.: -0.012 min
Response: 11170
Conc: 23.81 ng/ml



#9 AR-1221-2

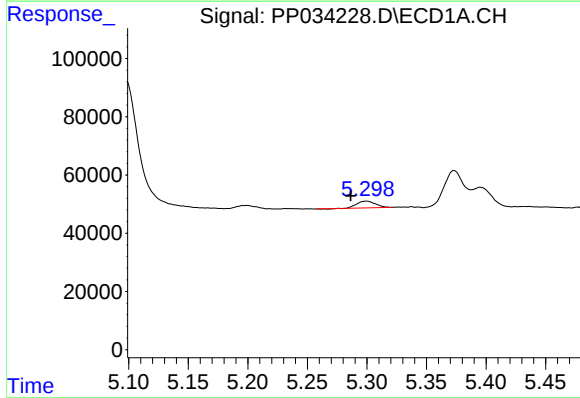
R.T.: 5.198 min
Delta R.T.: -0.002 min
Response: 18003
Conc: 26.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



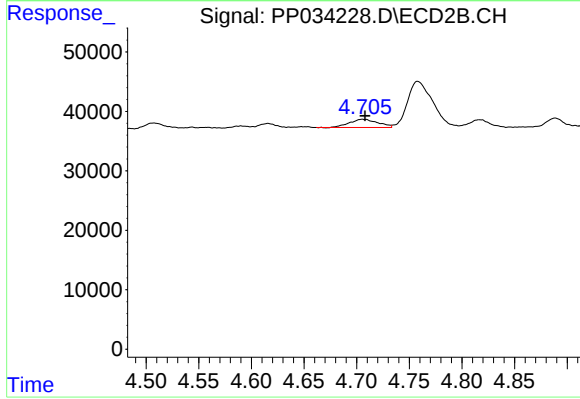
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.619 min
Response: 0
Conc: N.D.



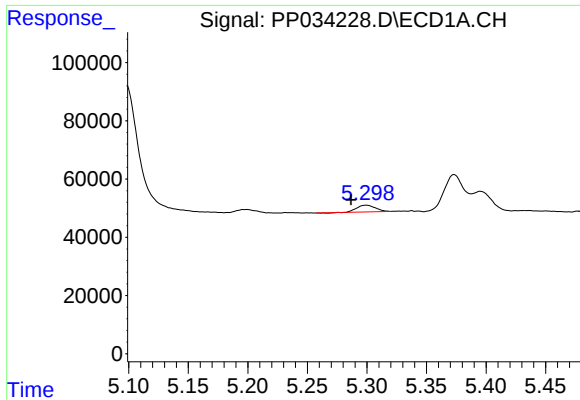
#10 AR-1221-3

R.T.: 5.299 min
Delta R.T.: 0.013 min
Response: 24904
Conc: 12.01 ng/ml



#10 AR-1221-3

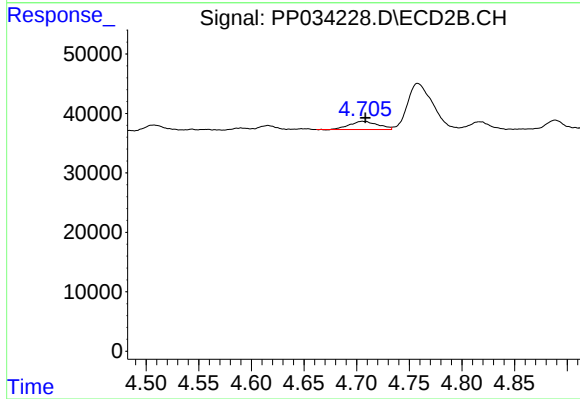
R.T.: 4.706 min
Delta R.T.: -0.002 min
Response: 25464
Conc: 23.88 ng/ml



#11 AR-1232-1

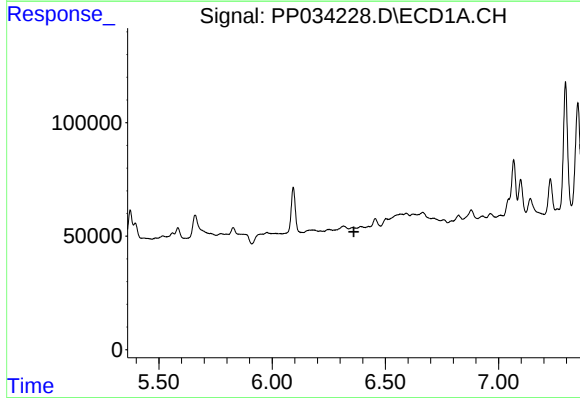
R.T.: 5.299 min
Delta R.T.: 0.013 min
Response: 24904
Conc: 15.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



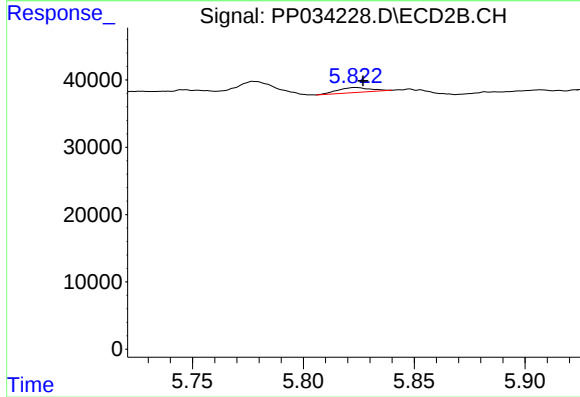
#11 AR-1232-1

R.T.: 4.706 min
Delta R.T.: -0.003 min
Response: 25464
Conc: 29.32 ng/ml



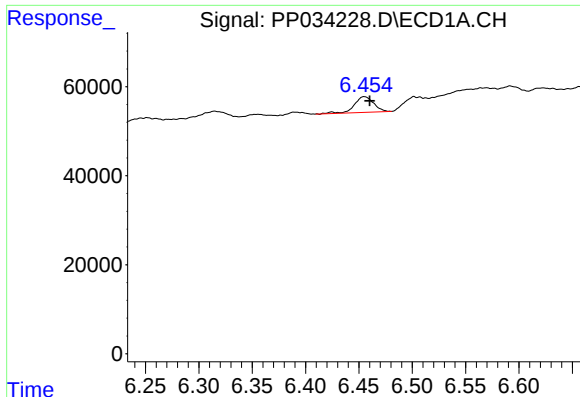
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.361 min
Response: 0
Conc: N.D.



#14 AR-1232-4

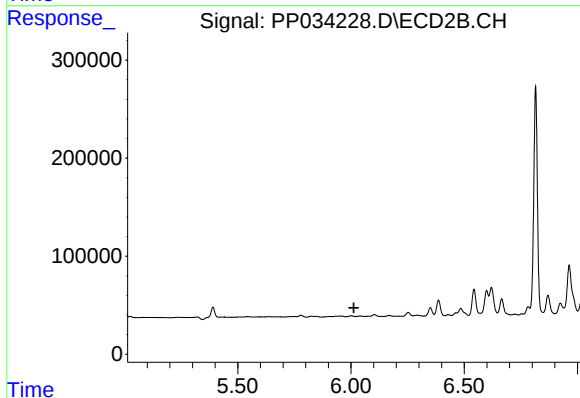
R.T.: 5.824 min
Delta R.T.: -0.003 min
Response: 7343
Conc: 21.16 ng/ml



#15 AR-1232-5

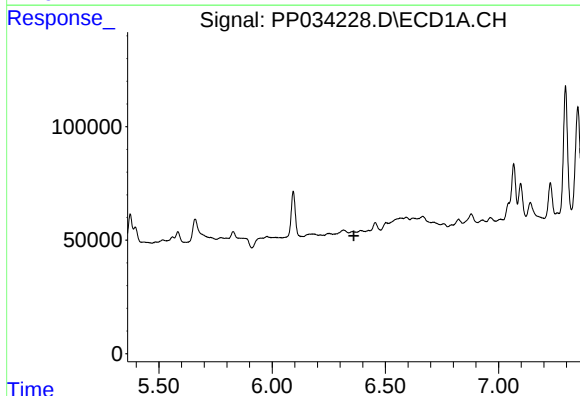
R.T.: 6.455 min
Delta R.T.: -0.005 min
Response: 44741
Conc: 81.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



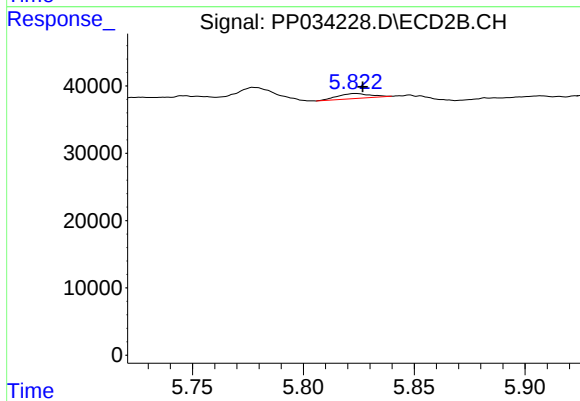
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.012 min
Response: 0
Conc: N.D.



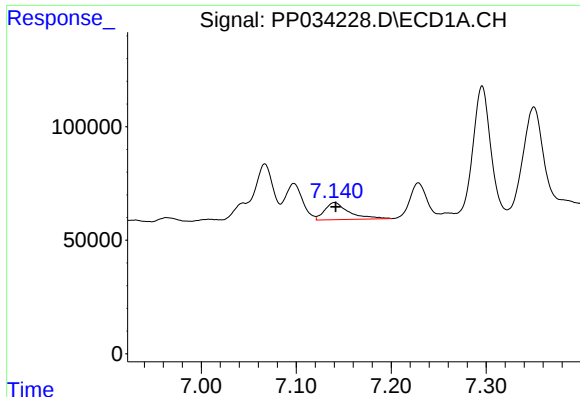
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.361 min
Response: 0
Conc: N.D.



#19 AR-1242-4

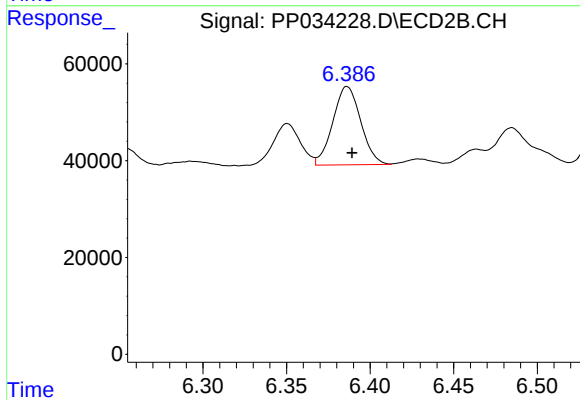
R.T.: 5.824 min
Delta R.T.: -0.003 min
Response: 7343
Conc: 10.14 ng/ml



#20 AR-1242-5

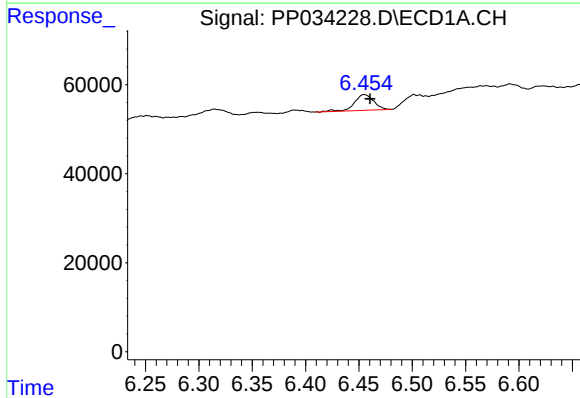
R.T.: 7.140 min
Delta R.T.: -0.001 min
Response: 134619
Conc: 88.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



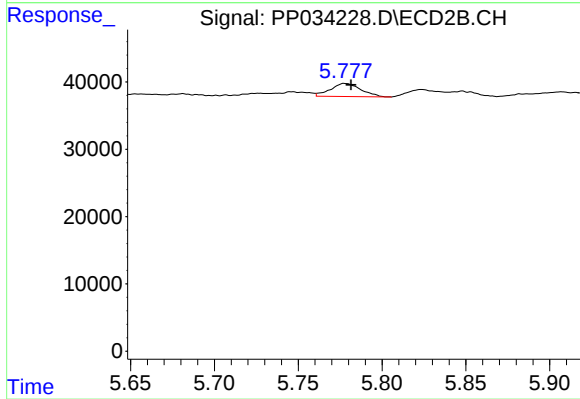
#20 AR-1242-5

R.T.: 6.386 min
Delta R.T.: -0.003 min
Response: 187856
Conc: 239.35 ng/ml



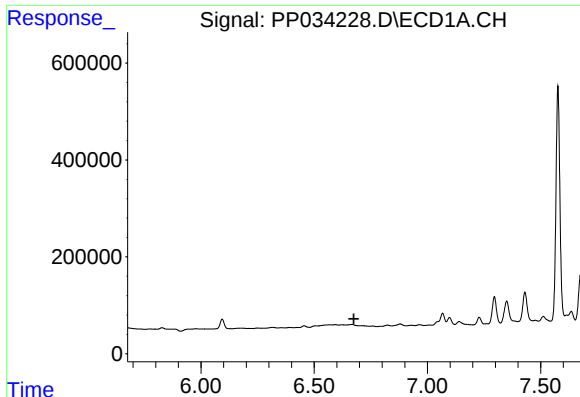
#22 AR-1248-2

R.T.: 6.455 min
Delta R.T.: -0.005 min
Response: 44741
Conc: 21.32 ng/ml



#22 AR-1248-2

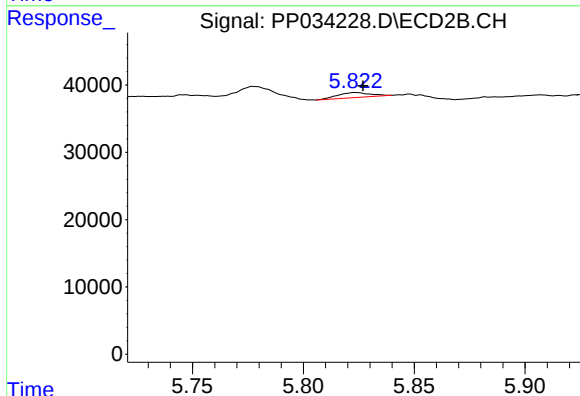
R.T.: 5.778 min
Delta R.T.: -0.003 min
Response: 24479
Conc: 24.51 ng/ml



#23 AR-1248-3

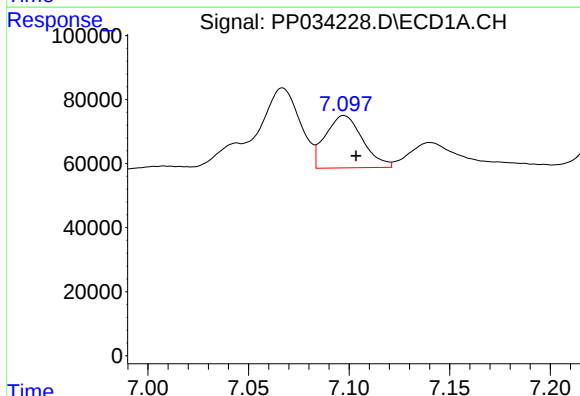
R.T.: 0.000 min
Exp R.T.: 6.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



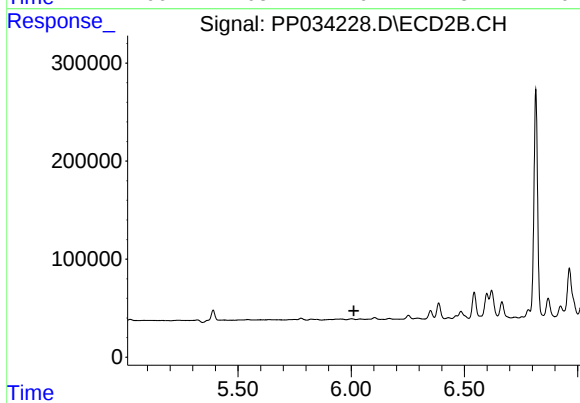
#23 AR-1248-3

R.T.: 5.824 min
Delta R.T.: -0.003 min
Response: 7343
Conc: 6.96 ng/ml



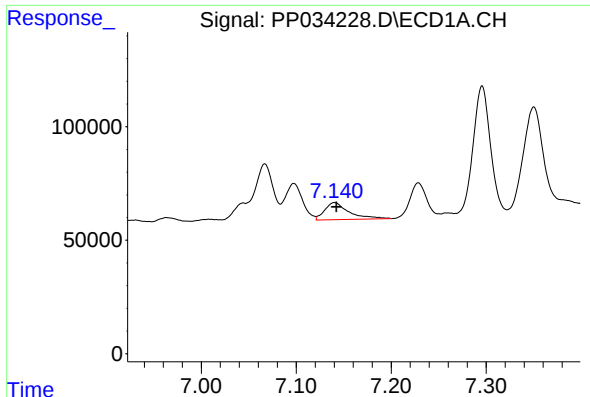
#24 AR-1248-4

R.T.: 7.098 min
Delta R.T.: -0.006 min
Response: 210206
Conc: 81.36 ng/ml



#24 AR-1248-4

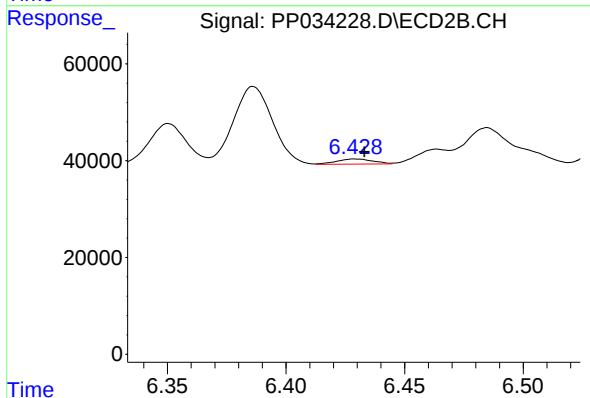
R.T.: 0.000 min
Exp R.T.: 6.012 min
Response: 0
Conc: N.D.



#25 AR-1248-5

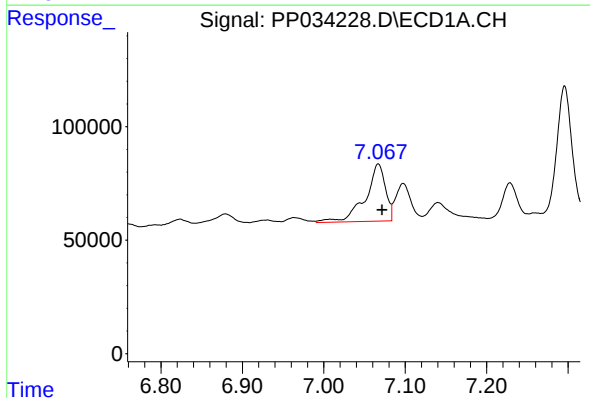
R.T.: 7.140 min
Delta R.T.: -0.002 min
Response: 134619
Conc: 51.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



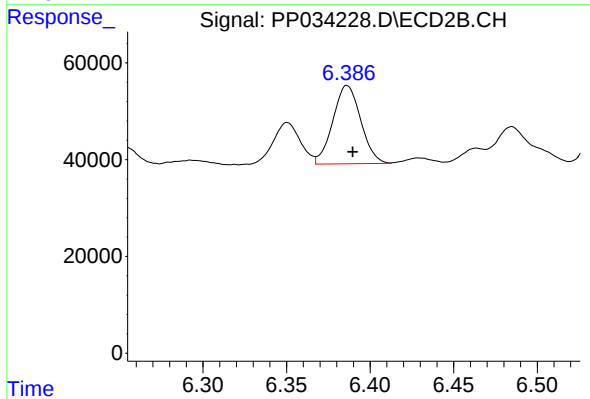
#25 AR-1248-5

R.T.: 6.429 min
Delta R.T.: -0.004 min
Response: 11150
Conc: 11.04 ng/ml



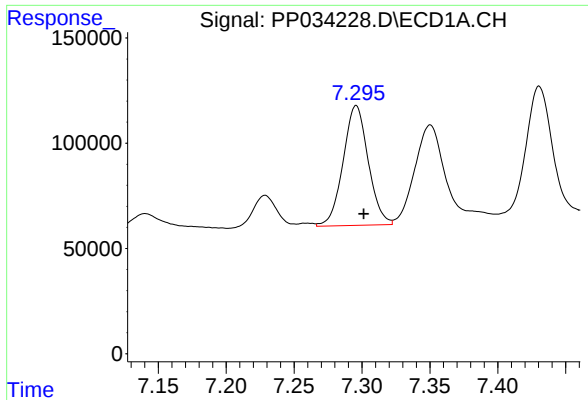
#26 AR-1254-1

R.T.: 7.067 min
Delta R.T.: -0.005 min
Response: 433313
Conc: 158.32 ng/ml



#26 AR-1254-1

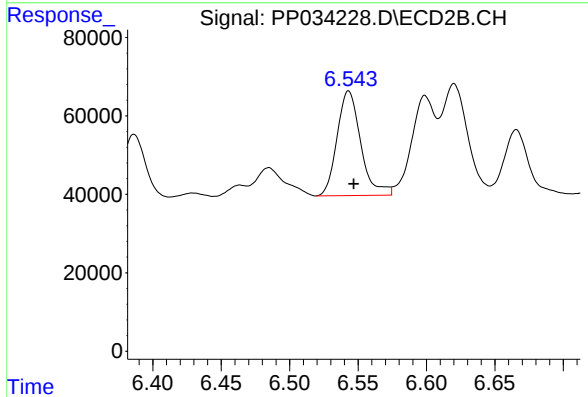
R.T.: 6.386 min
Delta R.T.: -0.003 min
Response: 187856
Conc: 112.03 ng/ml



#27 AR-1254-2

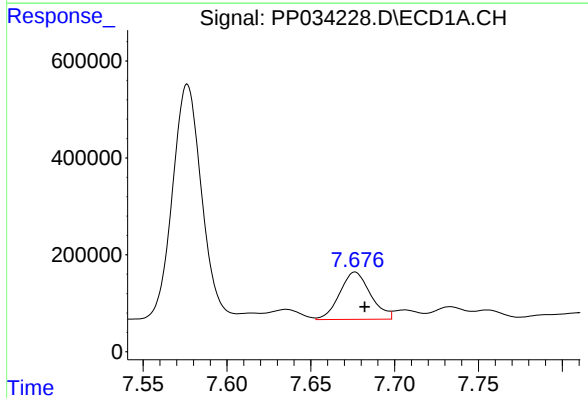
R.T.: 7.296 min
Delta R.T.: -0.006 min
Response: 732634
Conc: 175.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



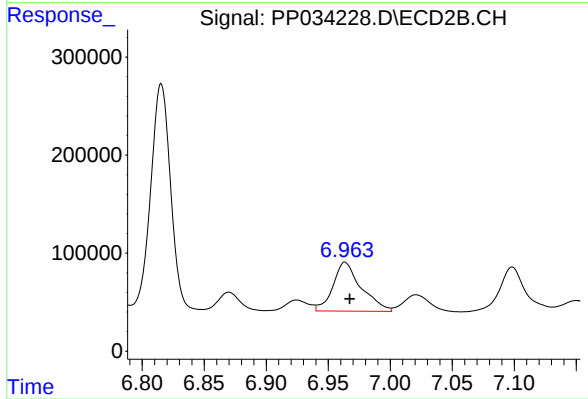
#27 AR-1254-2

R.T.: 6.543 min
Delta R.T.: -0.004 min
Response: 321250
Conc: 221.52 ng/ml



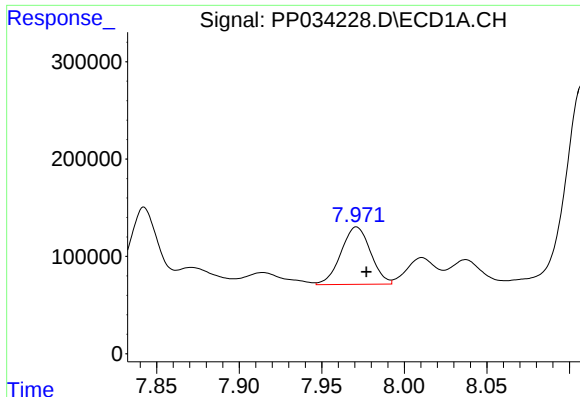
#28 AR-1254-3

R.T.: 7.676 min
Delta R.T.: -0.006 min
Response: 1249904
Conc: 287.78 ng/ml



#28 AR-1254-3

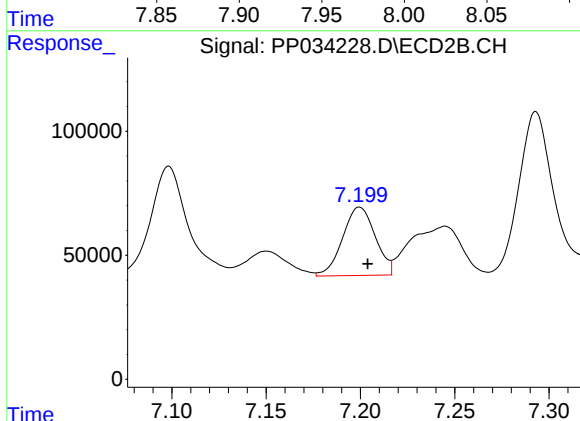
R.T.: 6.964 min
Delta R.T.: -0.004 min
Response: 793190
Conc: 346.35 ng/ml



#29 AR-1254-4

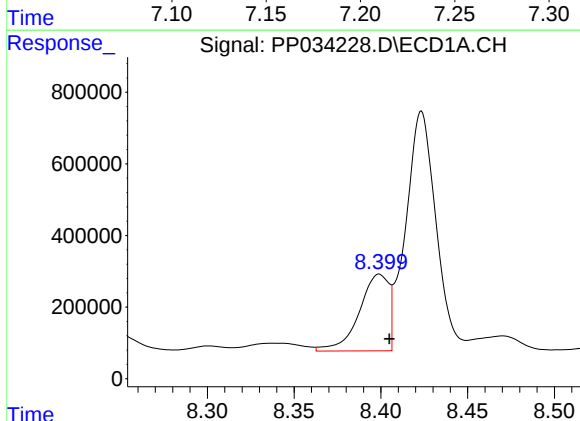
R.T.: 7.971 min
Delta R.T.: -0.006 min
Response: 734849
Conc: 253.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



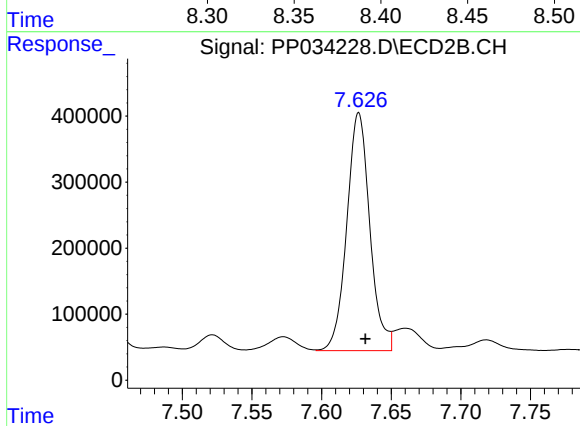
#29 AR-1254-4

R.T.: 7.200 min
Delta R.T.: -0.004 min
Response: 332976
Conc: 278.47 ng/ml



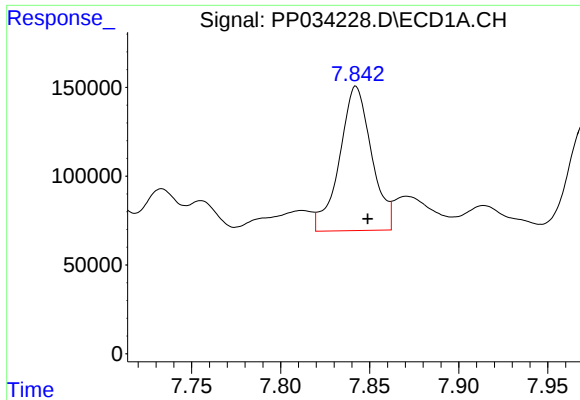
#30 AR-1254-5

R.T.: 8.399 min
Delta R.T.: -0.006 min
Response: 2531954
Conc: 758.47 ng/ml



#30 AR-1254-5

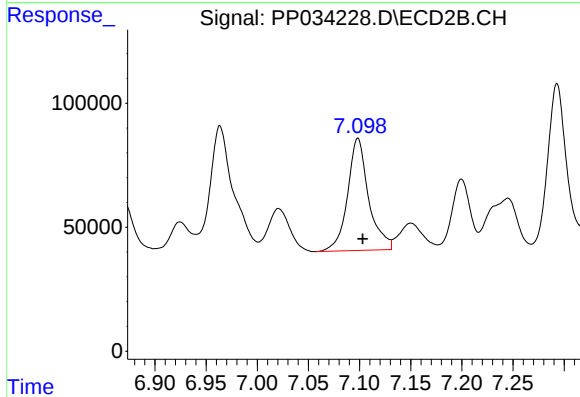
R.T.: 7.627 min
Delta R.T.: -0.005 min
Response: 4144955
Conc: 2244.82 ng/ml



#31 AR-1260-1

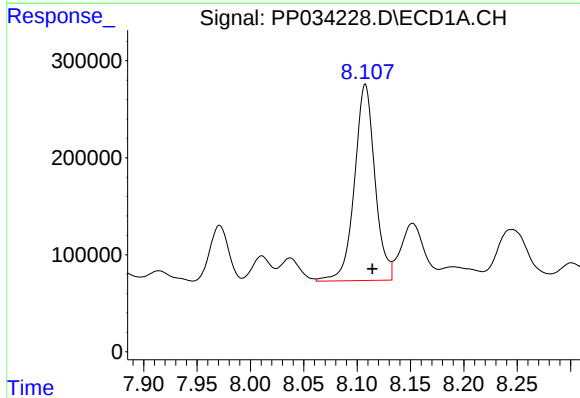
R.T.: 7.842 min
Delta R.T.: -0.006 min
Response: 1016651
Conc: 318.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



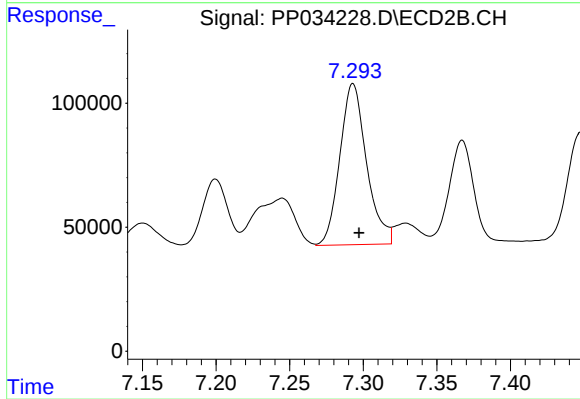
#31 AR-1260-1

R.T.: 7.098 min
Delta R.T.: -0.005 min
Response: 650241
Conc: 417.10 ng/ml



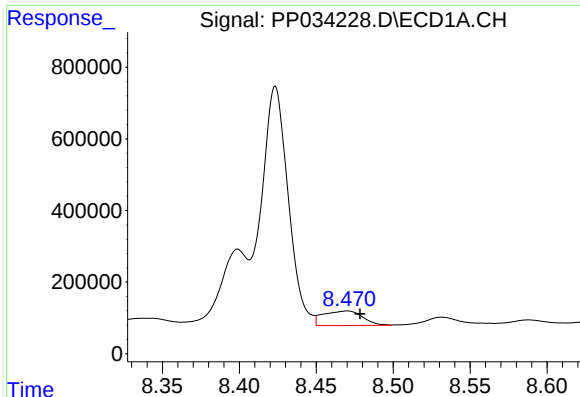
#32 AR-1260-2

R.T.: 8.108 min
Delta R.T.: -0.006 min
Response: 2701564
Conc: 718.89 ng/ml



#32 AR-1260-2

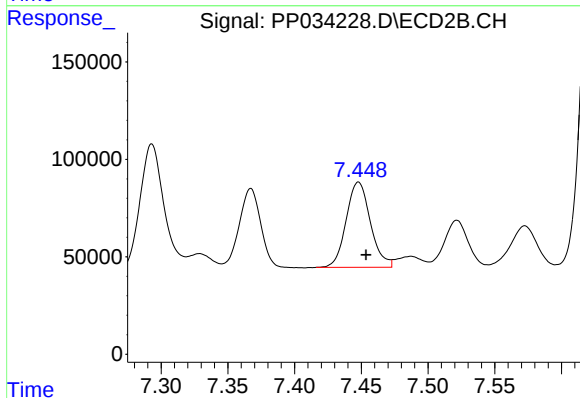
R.T.: 7.293 min
Delta R.T.: -0.004 min
Response: 820907
Conc: 458.79 ng/ml



#33 AR-1260-3

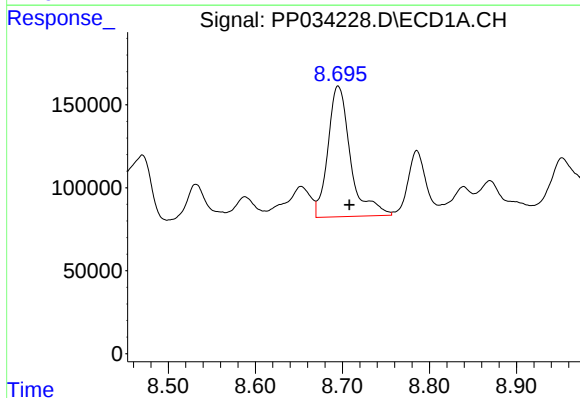
R.T.: 8.470 min
Delta R.T.: -0.008 min
Response: 723914
Conc: 237.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



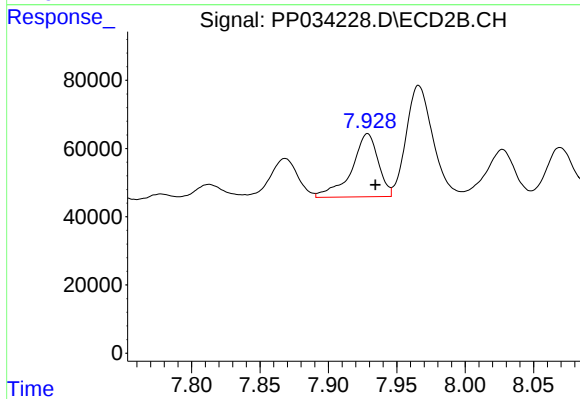
#33 AR-1260-3

R.T.: 7.448 min
Delta R.T.: -0.006 min
Response: 552658
Conc: 326.61 ng/ml



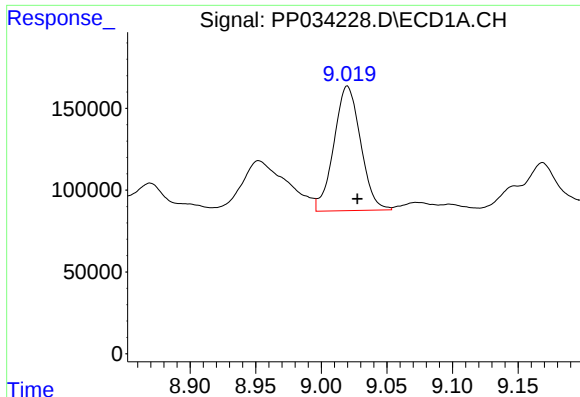
#34 AR-1260-4

R.T.: 8.695 min
Delta R.T.: -0.013 min
Response: 1422244
Conc: 408.51 ng/ml



#34 AR-1260-4

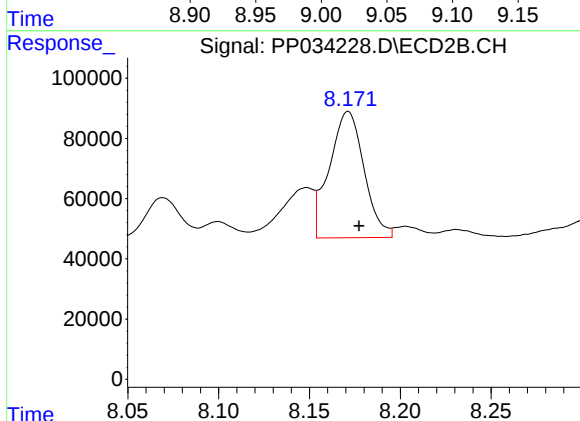
R.T.: 7.929 min
Delta R.T.: -0.006 min
Response: 251002
Conc: 176.30 ng/ml



#35 AR-1260-5

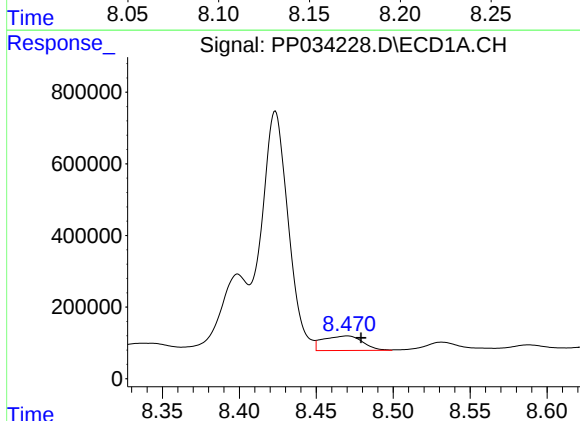
R.T.: 9.020 min
Delta R.T.: -0.008 min
Response: 1079603
Conc: 157.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



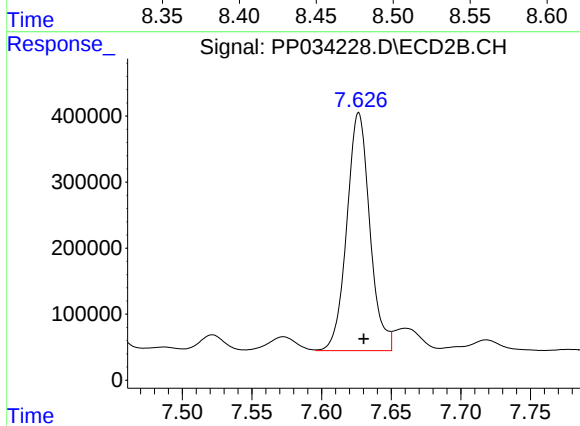
#35 AR-1260-5

R.T.: 8.171 min
Delta R.T.: -0.006 min
Response: 557500
Conc: 179.54 ng/ml



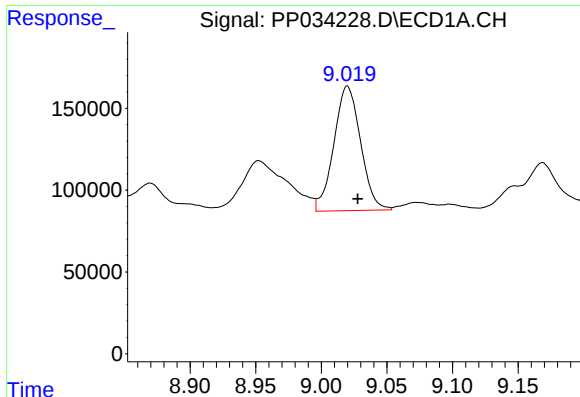
#36 AR-1262-1

R.T.: 8.470 min
Delta R.T.: -0.009 min
Response: 723914
Conc: 162.28 ng/ml



#36 AR-1262-1

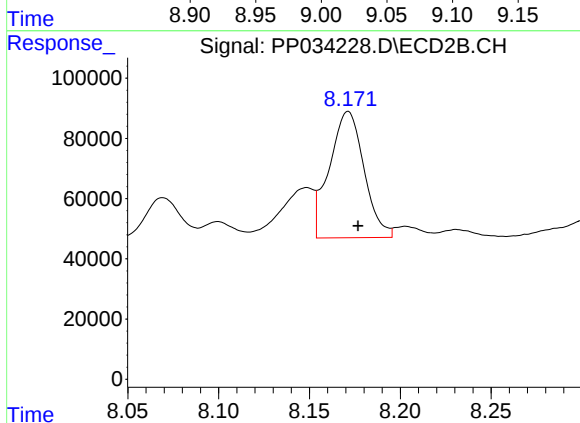
R.T.: 7.627 min
Delta R.T.: -0.004 min
Response: 4144955
Conc: 4104.81 ng/ml



#37 AR-1262-2

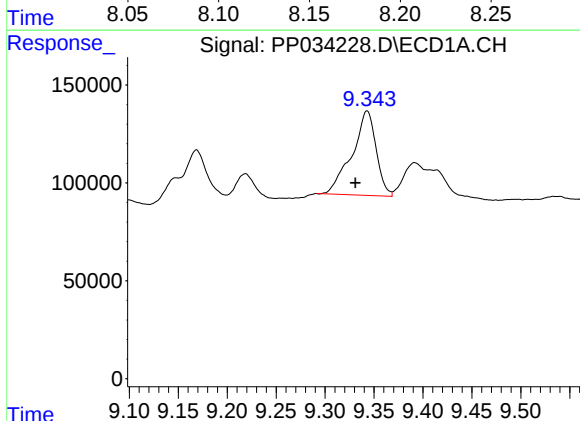
R.T.: 9.020 min
Delta R.T.: -0.008 min
Response: 1079603
Conc: 142.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



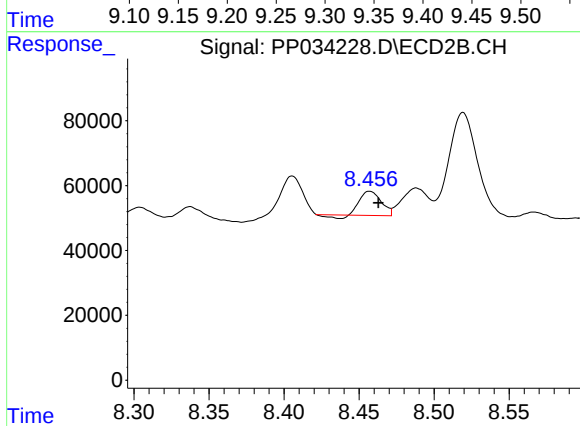
#37 AR-1262-2

R.T.: 8.171 min
Delta R.T.: -0.005 min
Response: 557500
Conc: 172.72 ng/ml



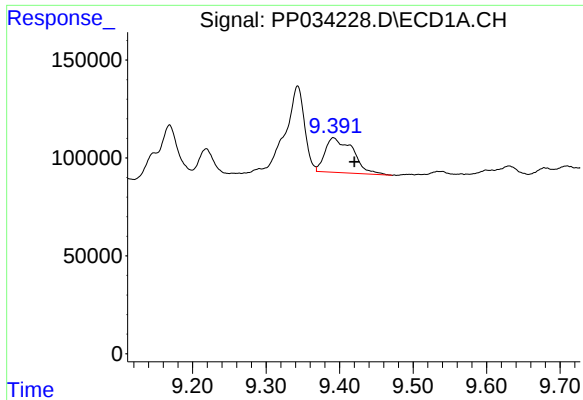
#38 AR-1262-3

R.T.: 9.343 min
Delta R.T.: 0.012 min
Response: 740268
Conc: 138.85 ng/ml



#38 AR-1262-3

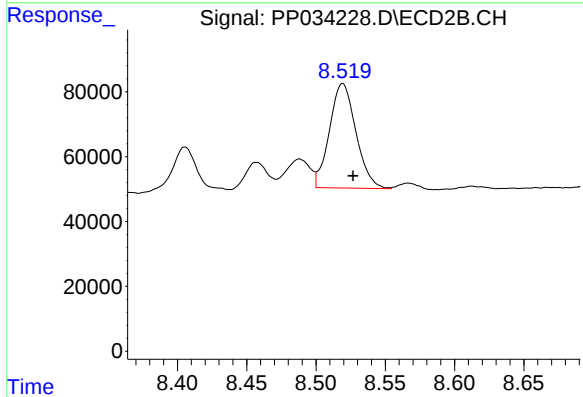
R.T.: 8.457 min
Delta R.T.: -0.006 min
Response: 69361
Conc: 50.63 ng/ml



#39 AR-1262-4

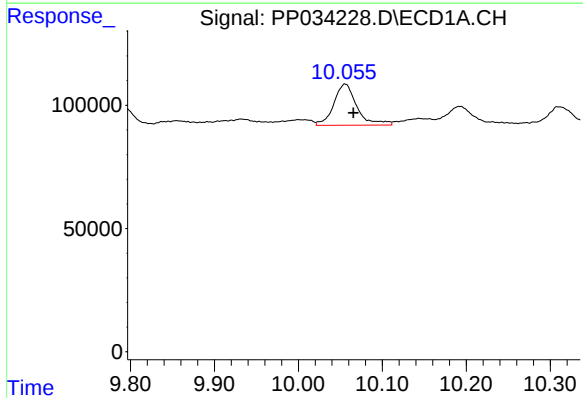
R.T.: 9.392 min
Delta R.T.: -0.029 min
Response: 466856
Conc: 108.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



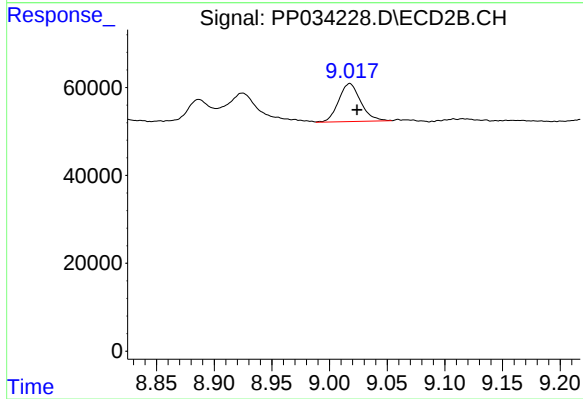
#39 AR-1262-4

R.T.: 8.519 min
Delta R.T.: -0.007 min
Response: 429032
Conc: 177.17 ng/ml



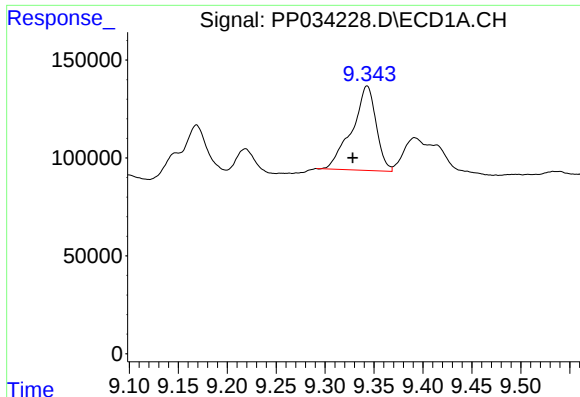
#40 AR-1262-5

R.T.: 10.056 min
Delta R.T.: -0.010 min
Response: 319607
Conc: 112.54 ng/ml



#40 AR-1262-5

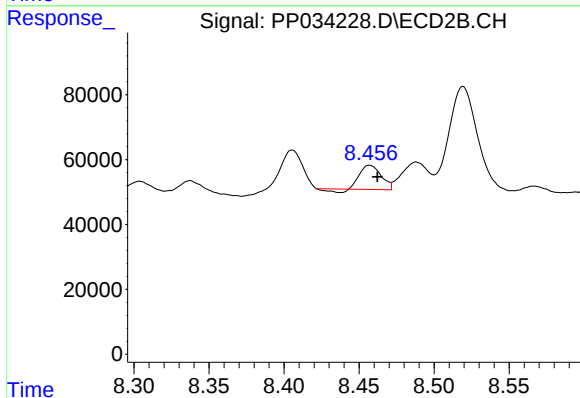
R.T.: 9.018 min
Delta R.T.: -0.006 min
Response: 114557
Conc: 108.96 ng/ml



#41 AR-1268-1

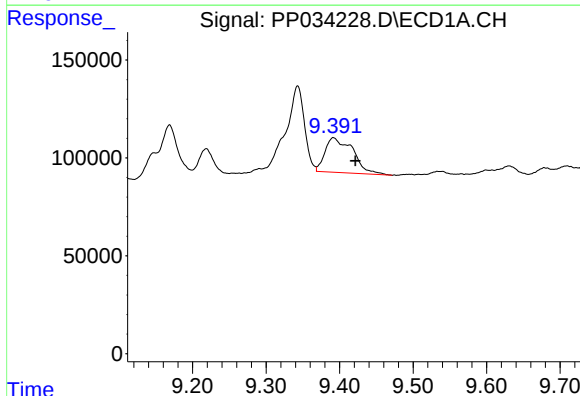
R.T.: 9.343 min
Delta R.T.: 0.015 min
Response: 740268
Conc: 74.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



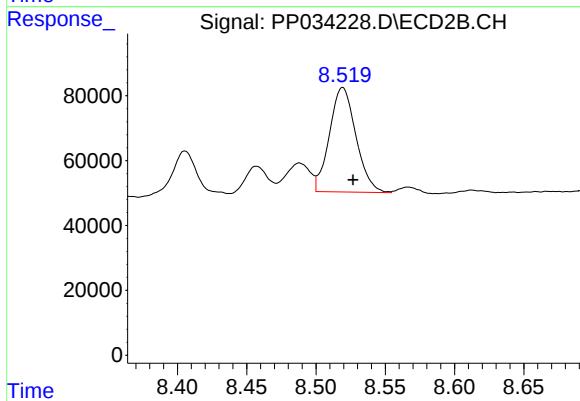
#41 AR-1268-1

R.T.: 8.457 min
Delta R.T.: -0.005 min
Response: 69361
Conc: 17.52 ng/ml



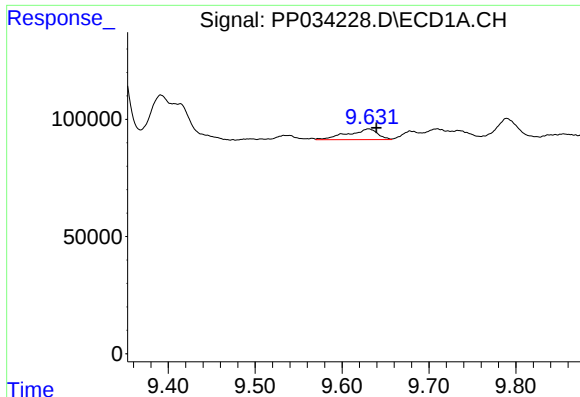
#42 AR-1268-2

R.T.: 9.392 min
Delta R.T.: -0.030 min
Response: 466856
Conc: 50.04 ng/ml



#42 AR-1268-2

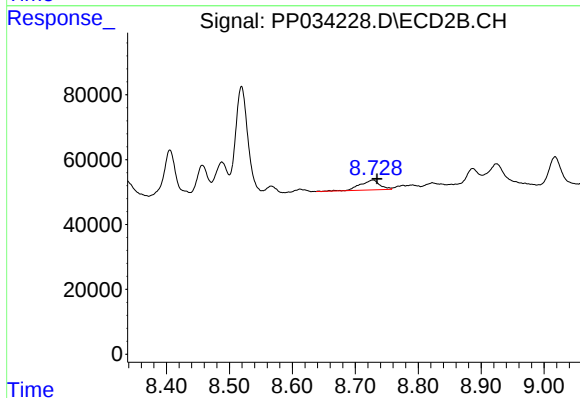
R.T.: 8.519 min
Delta R.T.: -0.007 min
Response: 429032
Conc: 116.22 ng/ml



#43 AR-1268-3

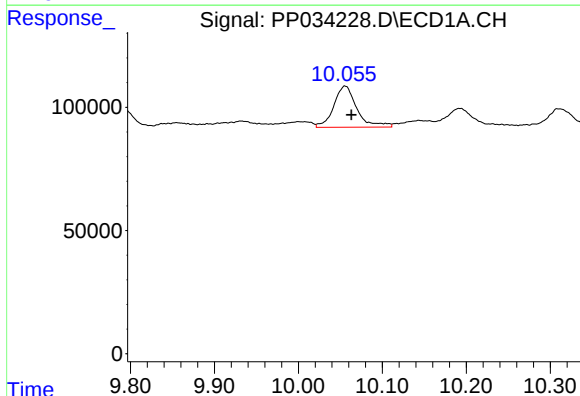
R.T.: 9.631 min
Delta R.T.: -0.009 min
Response: 109875
Conc: 12.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



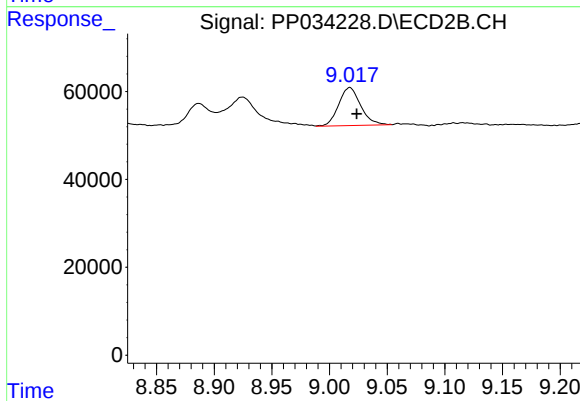
#43 AR-1268-3

R.T.: 8.728 min
Delta R.T.: -0.006 min
Response: 67192
Conc: 19.72 ng/ml



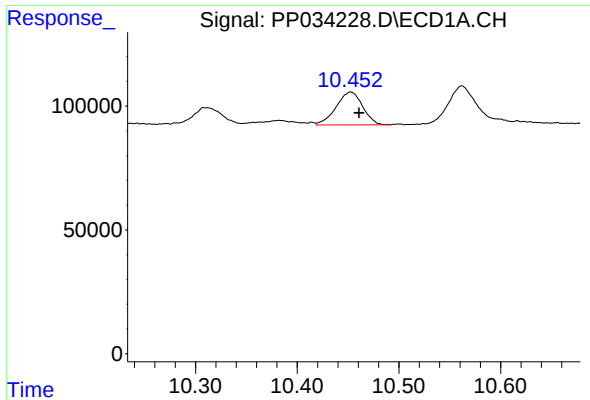
#44 AR-1268-4

R.T.: 10.056 min
Delta R.T.: -0.007 min
Response: 319607
Conc: 102.67 ng/ml



#44 AR-1268-4

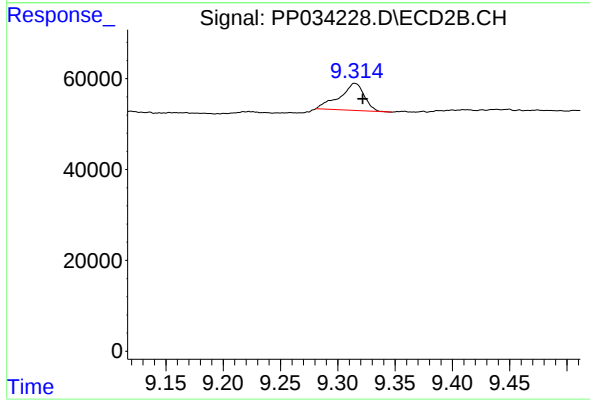
R.T.: 9.018 min
Delta R.T.: -0.006 min
Response: 114557
Conc: 95.20 ng/ml



#45 AR-1268-5

R.T.: 10.453 min
Delta R.T.: -0.008 min
Response: 240794
Conc: 8.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.315 min
Delta R.T.: -0.007 min
Response: 89479
Conc: 9.60 ng/ml