

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121620\
 Data File : PP032206.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Dec 2020 21:09
 Operator : DD\AJ
 Sample : L5036-10
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 B-9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 01:15:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 12 05:15:55 2020
 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...	4.777	4.049	1119820	1049529	21.738	22.190
2)	SA Decachlor...	10.639	9.339	1923308	1994912	61.331	59.485
Target Compounds							
7)	L1 AR-1016-5	0.000	5.817f	0	49982	N.D.	45.998 #
8)	L2 AR-1221-1	5.018	4.297	184792	731779	355.070	1529.671 #
9)	L2 AR-1221-2	5.115	4.377f	145708	223168	367.381	620.149 #
10)	L2 AR-1221-3	0.000	4.476f	0	12601	N.D.	11.267 #
11)	L3 AR-1232-1	0.000	4.476f	0	12601	N.D.	13.601 #
12)	L3 AR-1232-2	5.804	0.000	91153	0	169.987	N.D. #
15)	L3 AR-1232-5	0.000	5.817f	0	49982	N.D.	115.558 #
17)	L4 AR-1242-2	6.140f	0.000	88951	0	50.501	N.D. #
18)	L4 AR-1242-3	6.140f	0.000	88951	0	80.155	N.D. #
20)	L4 AR-1242-5	0.000	6.173	0	45765	N.D.	51.460 #
24)	L5 AR-1248-4	0.000	5.817f	0	49982	N.D.	34.086 #
25)	L5 AR-1248-5	0.000	6.220	0	13345	N.D.	10.637 #
26)	L6 AR-1254-1	0.000	6.173	0	45765	N.D.	22.141 #
27)	L6 AR-1254-2	7.213	0.000	63886	0	27.773	N.D. #
28)	L6 AR-1254-3	7.596	6.748	130123	59283	53.440	20.743 #
29)	L6 AR-1254-4	0.000	6.987	0	12445	N.D.	9.005 #
30)	L6 AR-1254-5	8.314	7.414	103103	345480	60.158	145.220 #
31)	L7 AR-1260-1	7.760	6.883	71028	121997	40.983	64.350 #
32)	L7 AR-1260-2	8.022	7.083	156191	116857	76.020	53.718 #
33)	L7 AR-1260-3	8.390	7.235	96093	244933	55.069	115.280 #
34)	L7 AR-1260-4	8.619	7.716	111129	112794	61.669	63.489
35)	L7 AR-1260-5	8.932	7.964	199358	227048	55.456	59.351
36)	L8 AR-1262-1	8.390	7.455	96093	138177	35.612	51.415 #
37)	L8 AR-1262-2	8.932	7.964	199358	227048	49.161	54.452
38)	L8 AR-1262-3	9.229	8.250	204612	123236	71.406	68.022
39)	L8 AR-1262-4	9.319	8.314	152001	228773	62.352	67.999
40)	L8 AR-1262-5	9.942	8.811	146173	94046	107.829	71.784 #
41)	L9 AR-1268-1	9.229	8.250	204612	123236	39.377	24.453 #
42)	L9 AR-1268-2	9.319	8.314	152001	228773	31.228	44.745 #
43)	L9 AR-1268-3	9.532	8.520	317093	143072	73.377	32.450 #
44)	L9 AR-1268-4	9.942	8.811	146173	94046	105.214	64.352 #
45)	L9 AR-1268-5	10.327	9.094	331024	284168	27.483	22.472

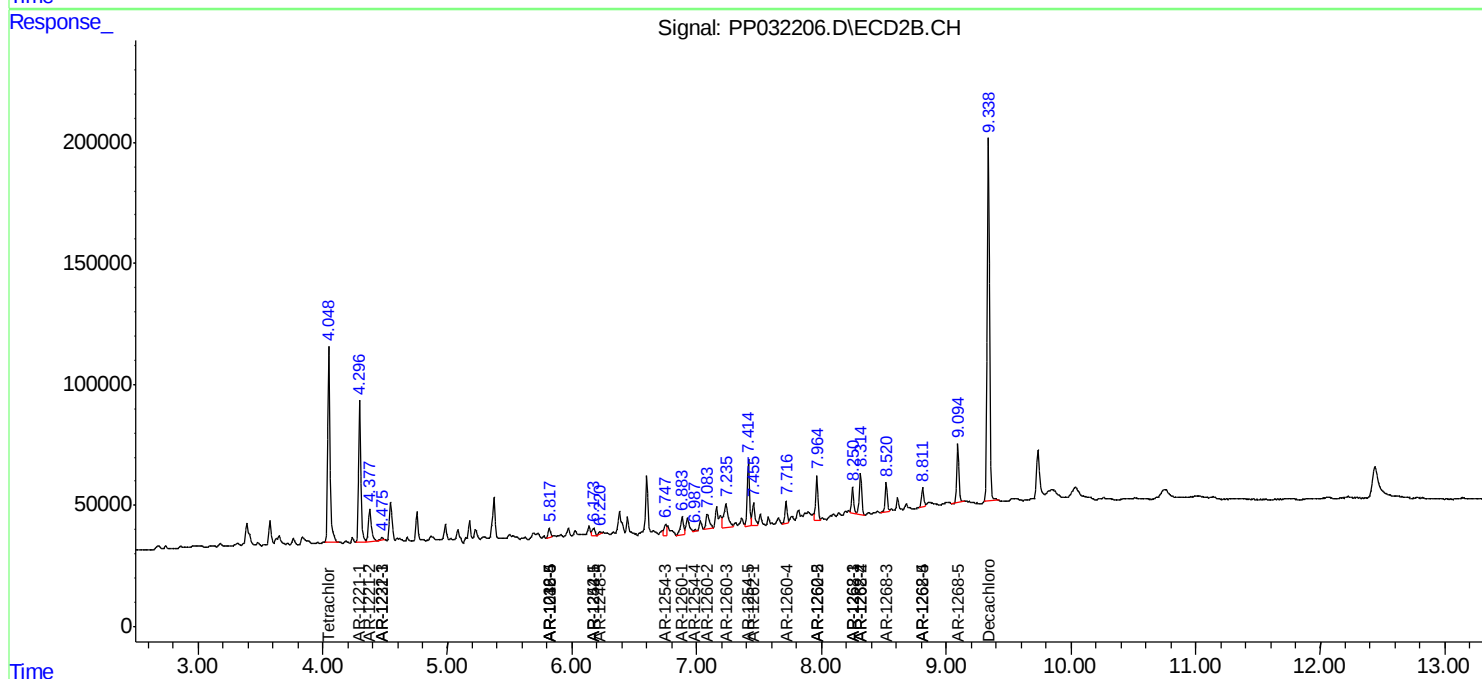
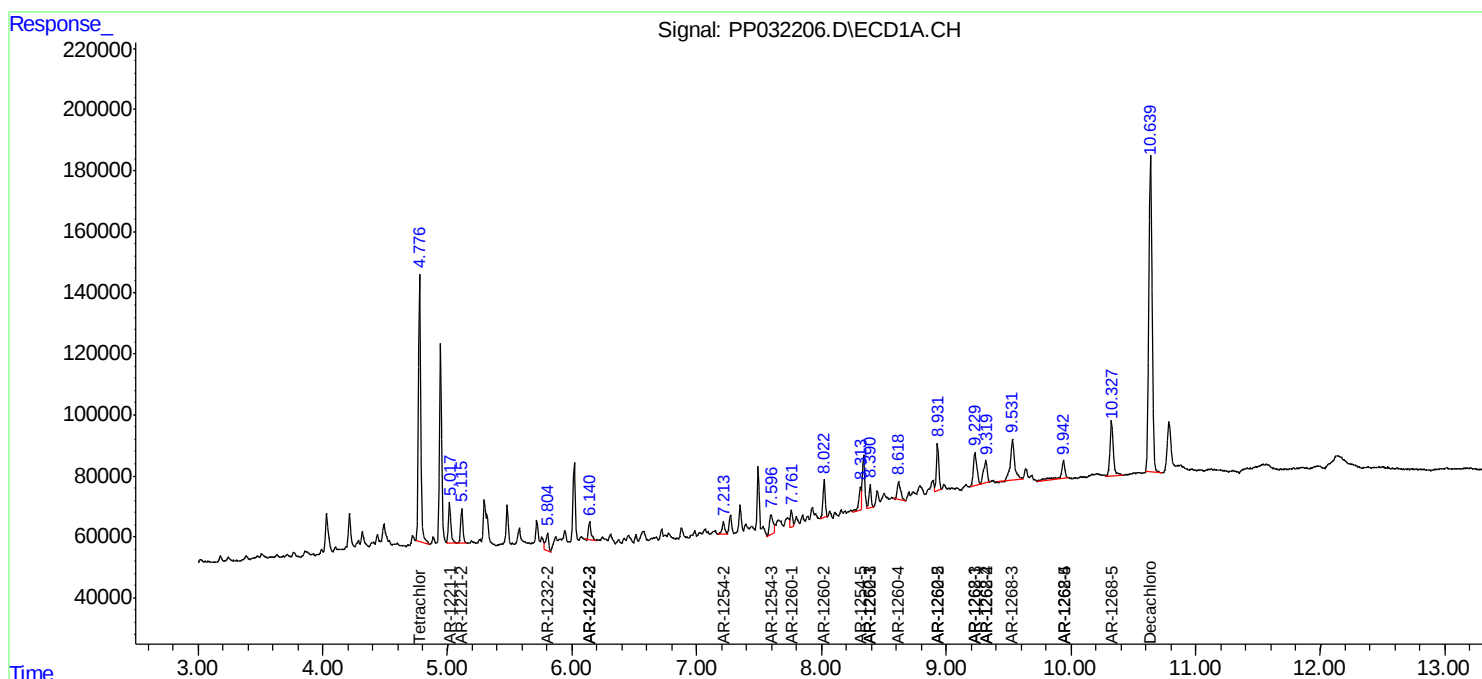
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

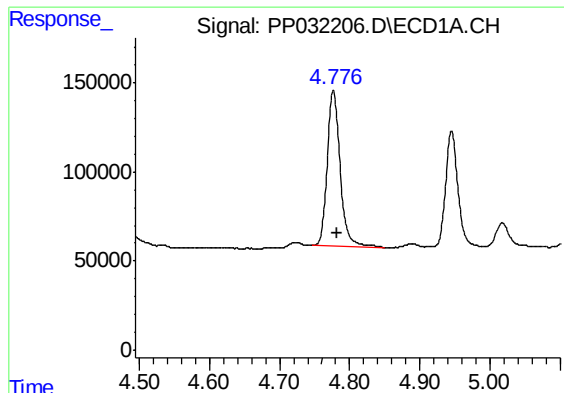
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121620\
Data File : PP032206.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Dec 2020 21:09
Operator : DD\AJ
Sample : L5036-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
B-9

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 01:15:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 12 05:15:55 2020
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

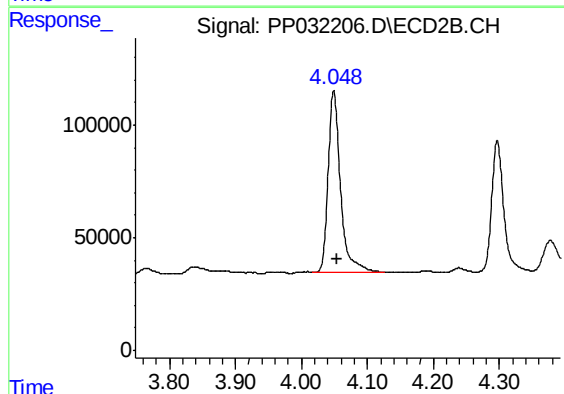




#1 Tetrachloro-m-xylene

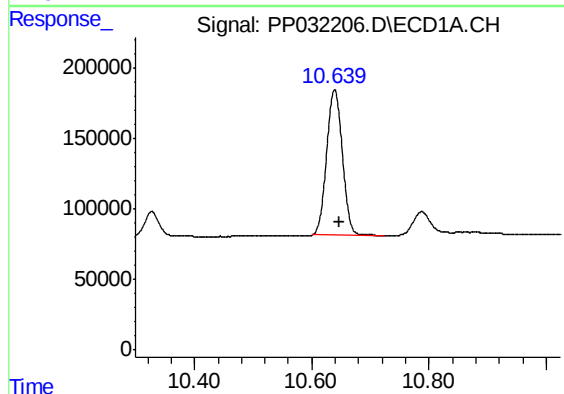
R.T.: 4.777 min
Delta R.T.: -0.005 min
Response: 1119820
Conc: 21.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-9



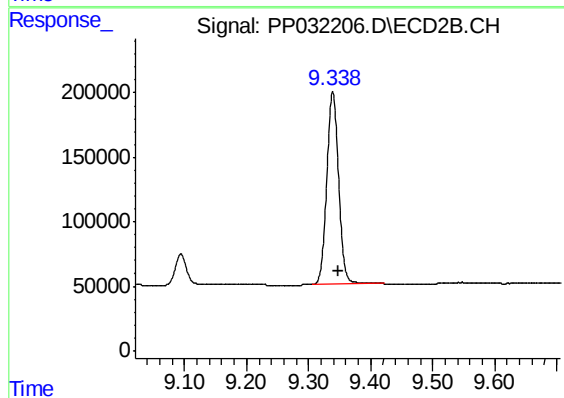
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: -0.005 min
Response: 1049529
Conc: 22.19 ng/ml



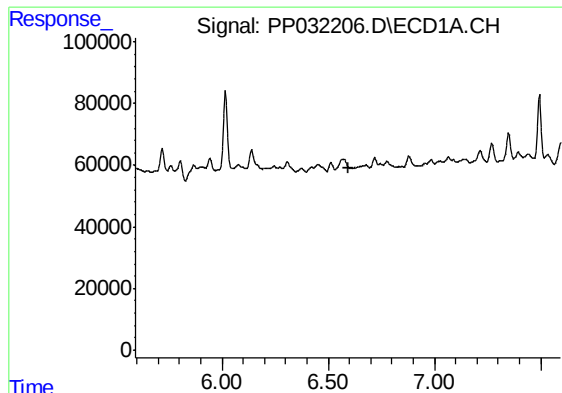
#2 Decachlorobiphenyl

R.T.: 10.639 min
Delta R.T.: -0.008 min
Response: 1923308
Conc: 61.33 ng/ml



#2 Decachlorobiphenyl

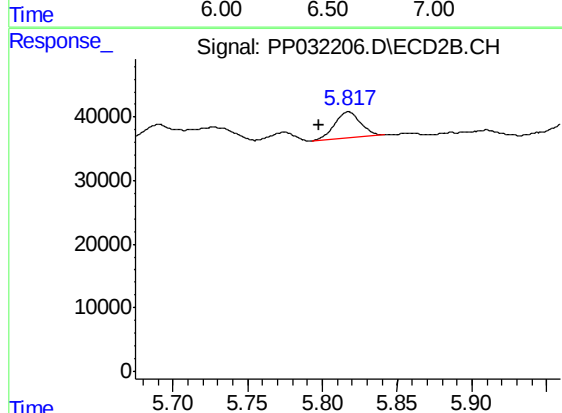
R.T.: 9.339 min
Delta R.T.: -0.009 min
Response: 1994912
Conc: 59.49 ng/ml



#7 AR-1016-5

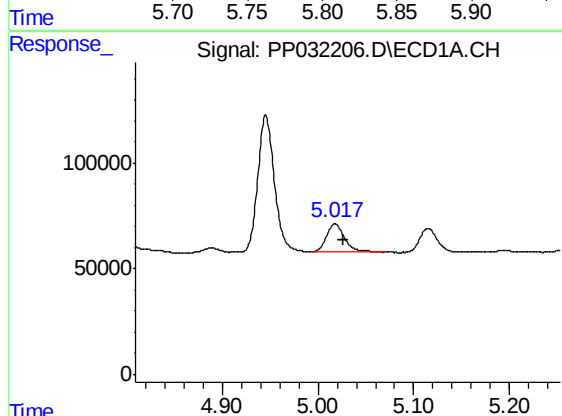
R.T.: 0.000 min
Exp R.T.: 6.593 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
B-9



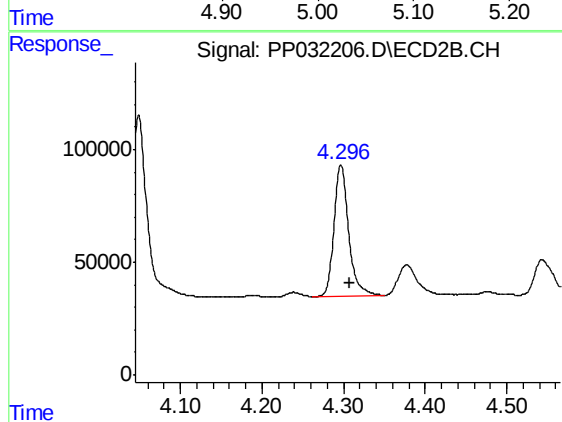
#7 AR-1016-5

R.T.: 5.817 min
Delta R.T.: 0.020 min
Response: 49982
Conc: 46.00 ng/ml



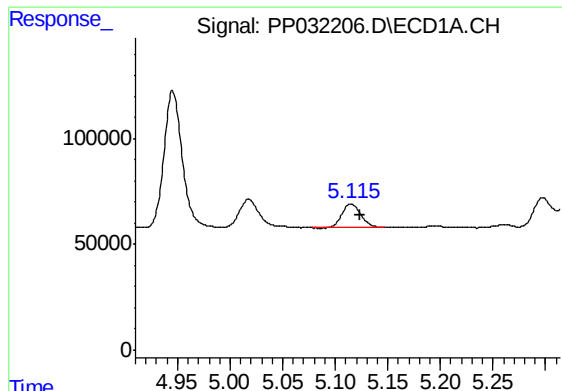
#8 AR-1221-1

R.T.: 5.018 min
Delta R.T.: -0.009 min
Response: 184792
Conc: 355.07 ng/ml



#8 AR-1221-1

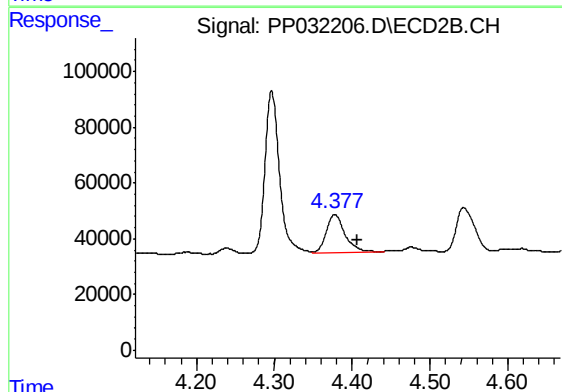
R.T.: 4.297 min
Delta R.T.: -0.011 min
Response: 731779
Conc: 1529.67 ng/ml



#9 AR-1221-2

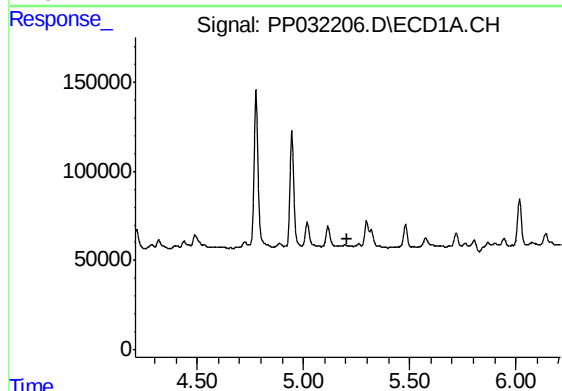
R.T.: 5.115 min
Delta R.T.: -0.009 min
Response: 145708
Conc: 367.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-9



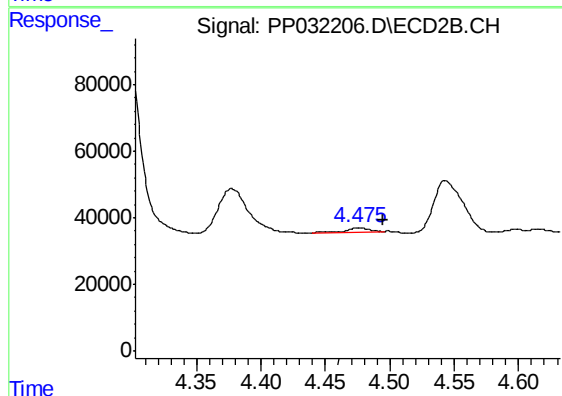
#9 AR-1221-2

R.T.: 4.377 min
Delta R.T.: -0.029 min
Response: 223168
Conc: 620.15 ng/ml



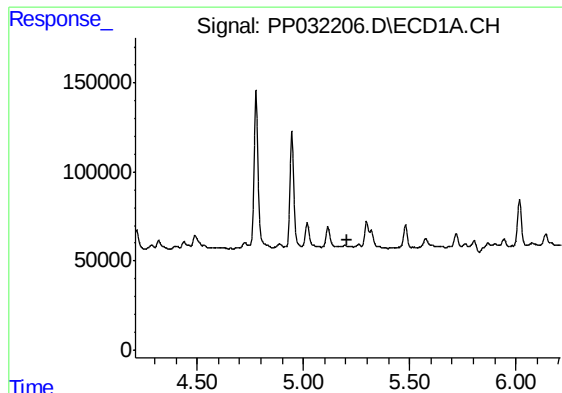
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.210 min
Response: 0
Conc: N.D.



#10 AR-1221-3

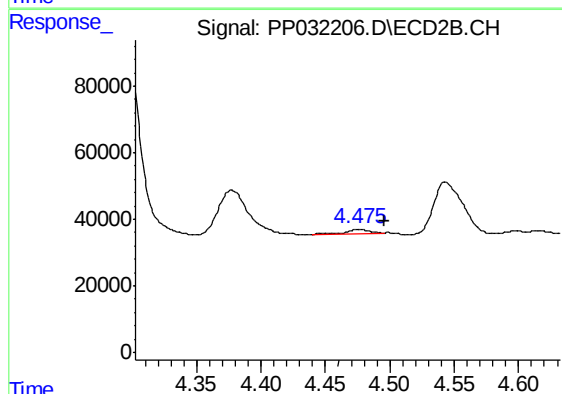
R.T.: 4.476 min
Delta R.T.: -0.019 min
Response: 12601
Conc: 11.27 ng/ml



#11 AR-1232-1

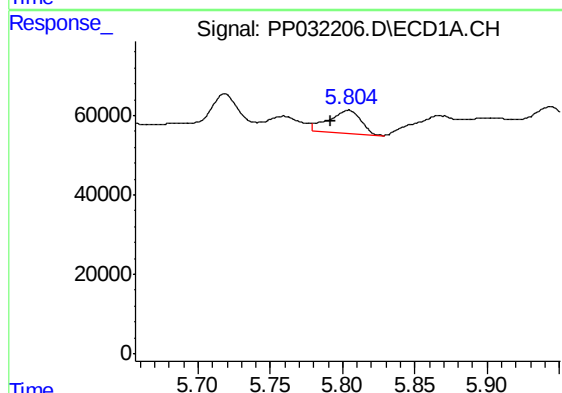
R.T.: 0.000 min
Exp R.T.: 5.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
B-9



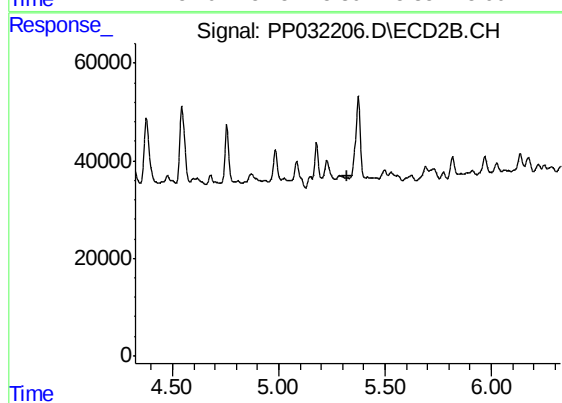
#11 AR-1232-1

R.T.: 4.476 min
Delta R.T.: -0.020 min
Response: 12601
Conc: 13.60 ng/ml



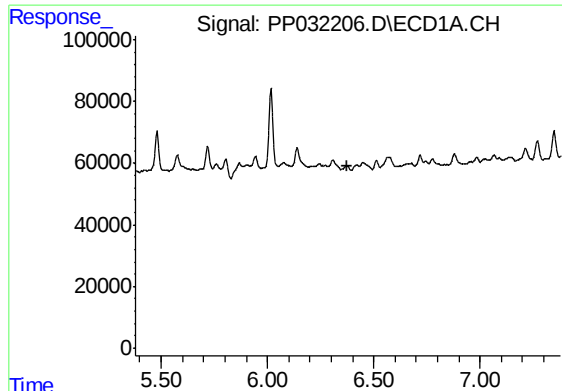
#12 AR-1232-2

R.T.: 5.804 min
Delta R.T.: 0.012 min
Response: 91153
Conc: 169.99 ng/ml



#12 AR-1232-2

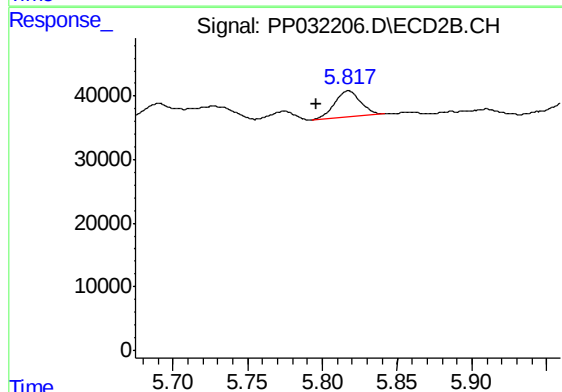
R.T.: 0.000 min
Exp R.T.: 5.325 min
Response: 0
Conc: N.D.



#15 AR-1232-5

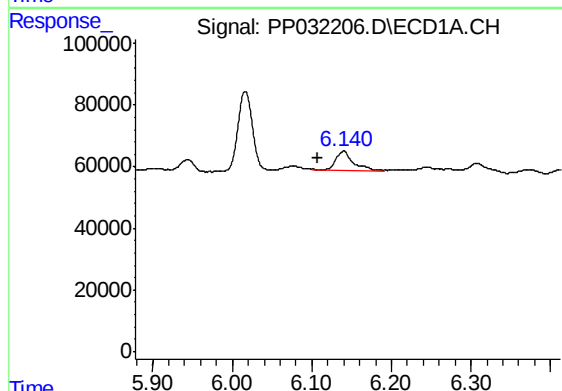
R.T.: 0.000 min
Exp R.T. : 6.378 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
B-9



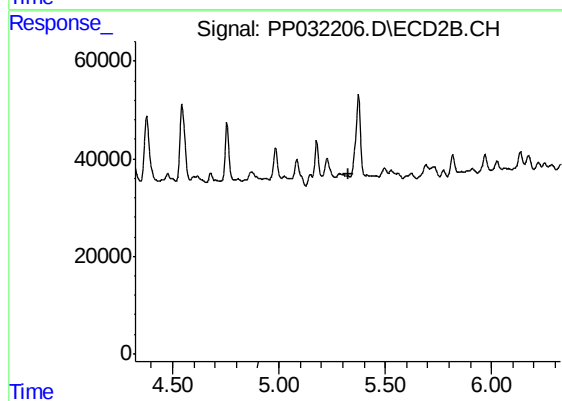
#15 AR-1232-5

R.T.: 5.817 min
Delta R.T.: 0.021 min
Response: 49982
Conc: 115.56 ng/ml



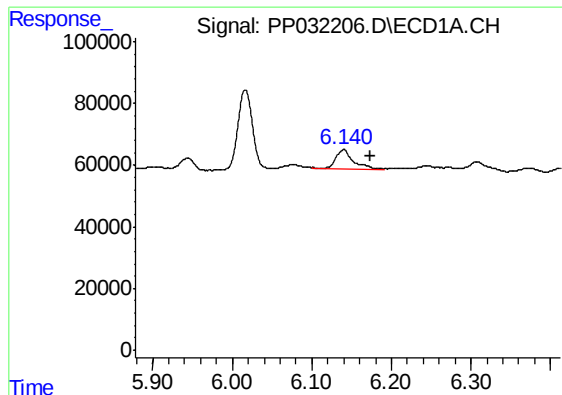
#17 AR-1242-2

R.T.: 6.140 min
Delta R.T.: 0.033 min
Response: 88951
Conc: 50.50 ng/ml



#17 AR-1242-2

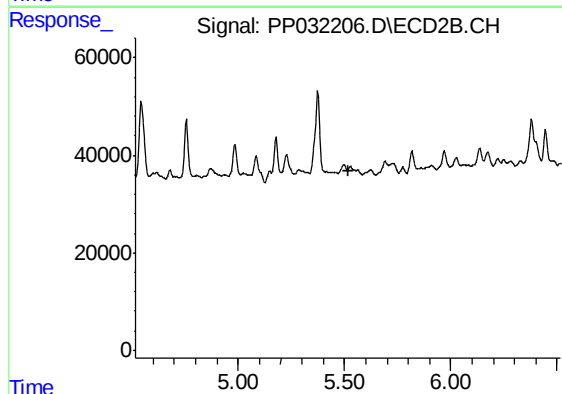
R.T.: 0.000 min
Exp R.T. : 5.325 min
Response: 0
Conc: N.D.



#18 AR-1242-3

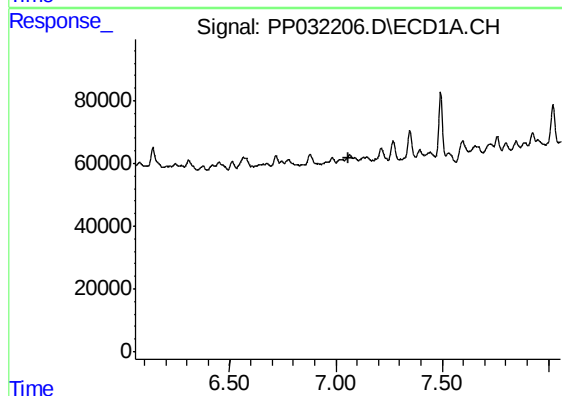
R.T.: 6.140 min
Delta R.T.: -0.033 min
Response: 88951
Conc: 80.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-9



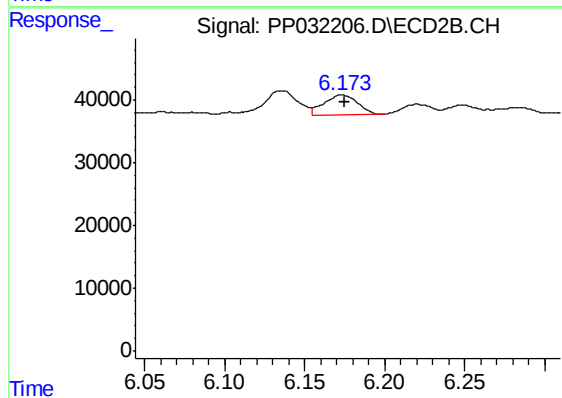
#18 AR-1242-3

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



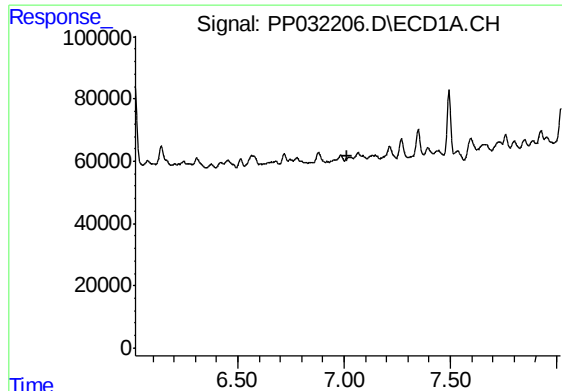
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.057 min
Response: 0
Conc: N.D.



#20 AR-1242-5

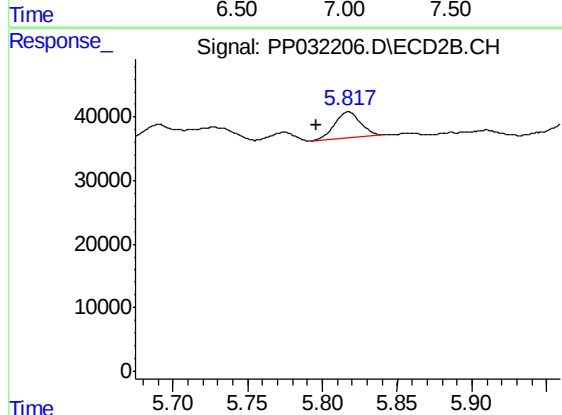
R.T.: 6.173 min
Delta R.T.: -0.002 min
Response: 45765
Conc: 51.46 ng/ml



#24 AR-1248-4

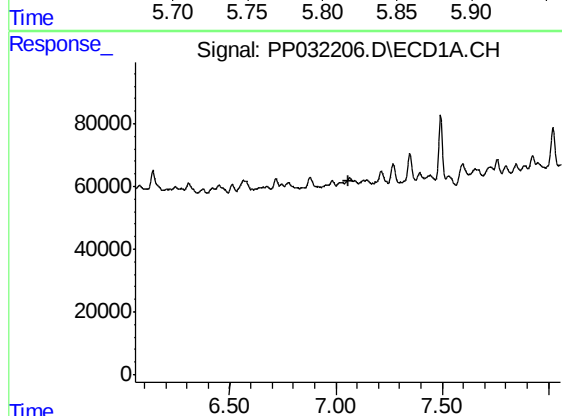
R.T.: 0.000 min
Exp R.T.: 7.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
B-9



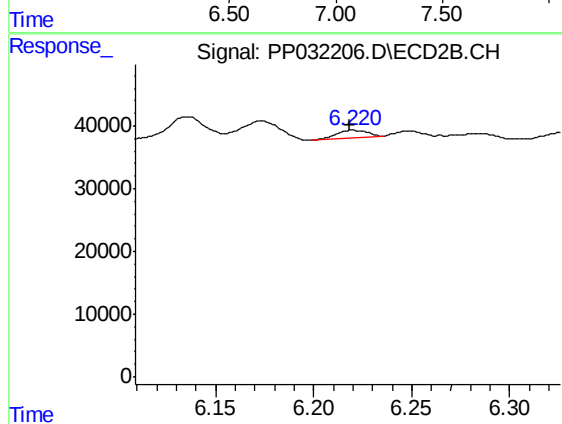
#24 AR-1248-4

R.T.: 5.817 min
Delta R.T.: 0.021 min
Response: 49982
Conc: 34.09 ng/ml



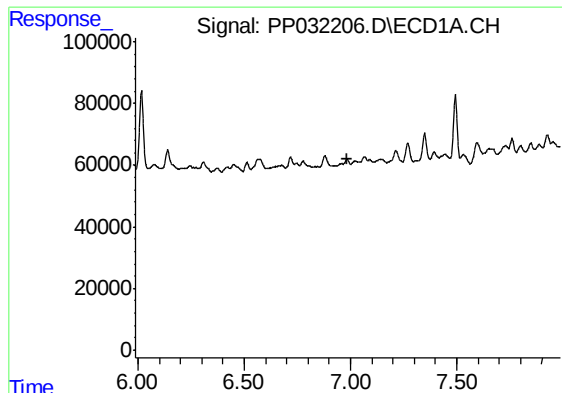
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 7.057 min
Response: 0
Conc: N.D.



#25 AR-1248-5

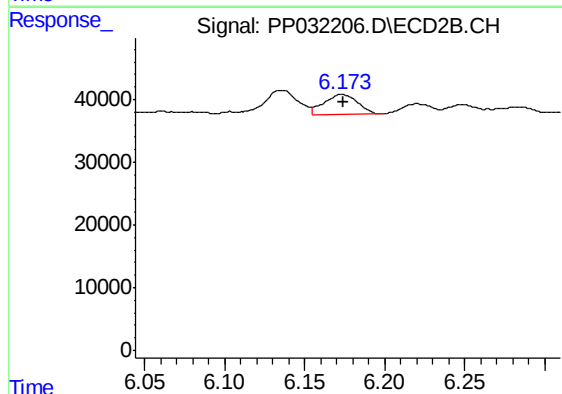
R.T.: 6.220 min
Delta R.T.: 0.002 min
Response: 13345
Conc: 10.64 ng/ml



#26 AR-1254-1

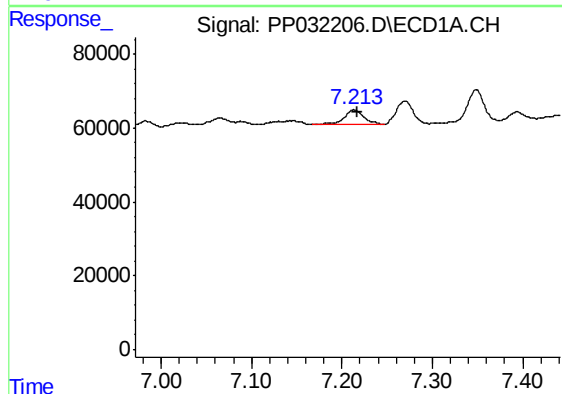
R.T.: 0.000 min
Exp R.T. : 6.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
B-9



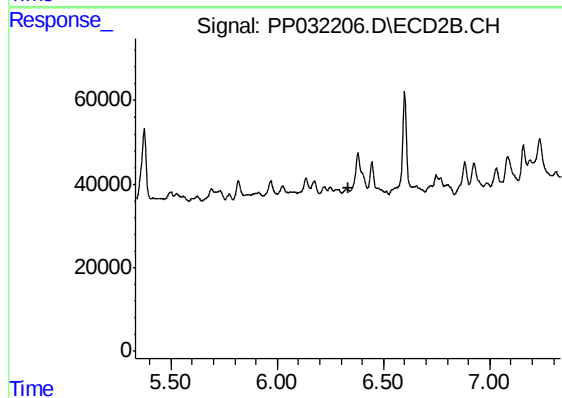
#26 AR-1254-1

R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 45765
Conc: 22.14 ng/ml



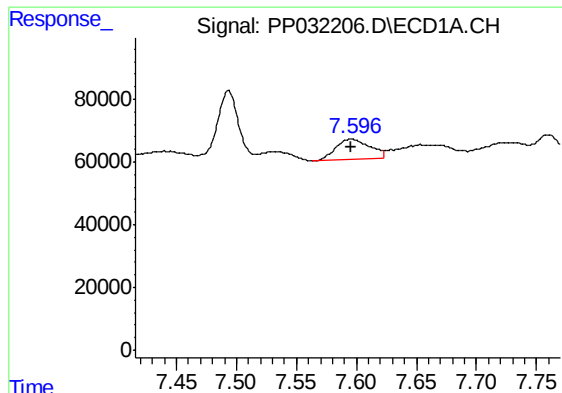
#27 AR-1254-2

R.T.: 7.213 min
Delta R.T.: -0.004 min
Response: 63886
Conc: 27.77 ng/ml



#27 AR-1254-2

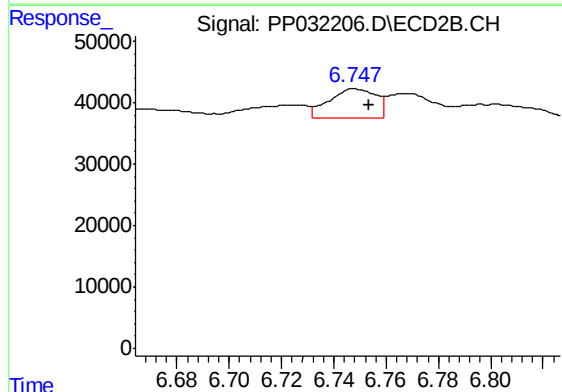
R.T.: 0.000 min
Exp R.T. : 6.333 min
Response: 0
Conc: N.D.



#28 AR-1254-3

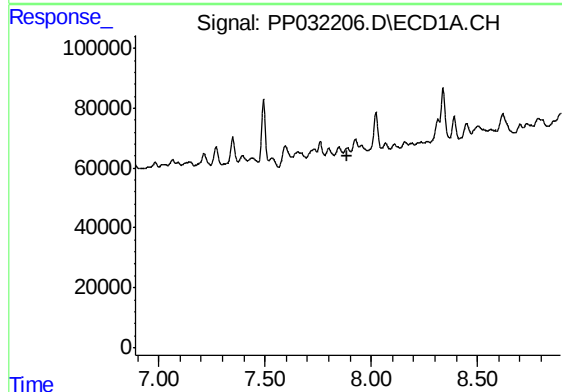
R.T.: 7.596 min
Delta R.T.: 0.000 min
Response: 130123
Conc: 53.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-9



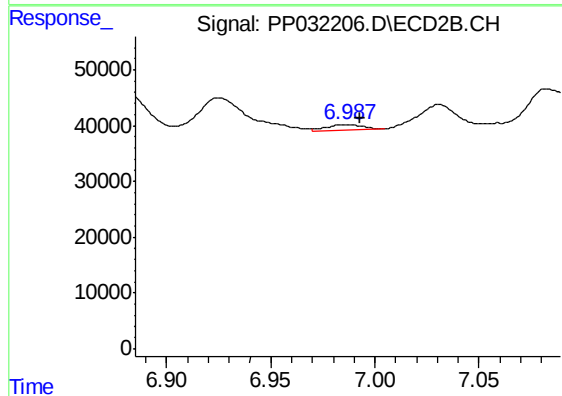
#28 AR-1254-3

R.T.: 6.748 min
Delta R.T.: -0.006 min
Response: 59283
Conc: 20.74 ng/ml



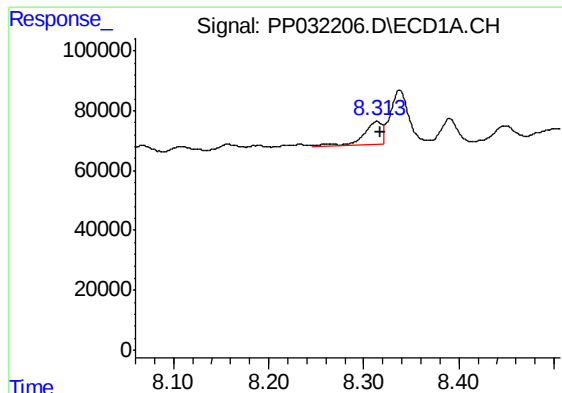
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.890 min
Response: 0
Conc: N.D.



#29 AR-1254-4

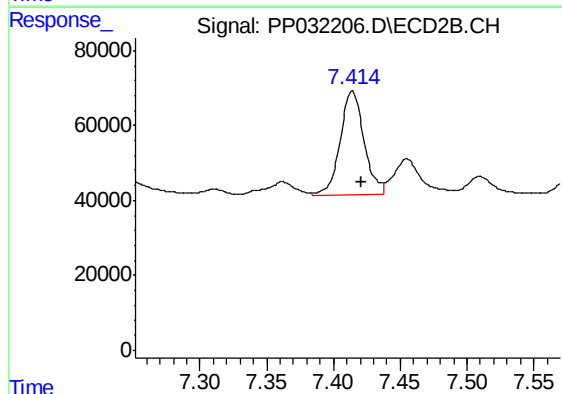
R.T.: 6.987 min
Delta R.T.: -0.005 min
Response: 12445
Conc: 9.01 ng/ml



#30 AR-1254-5

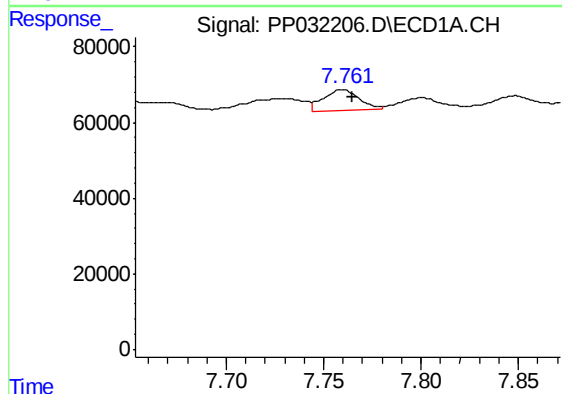
R.T.: 8.314 min
Delta R.T.: -0.004 min
Response: 103103
Conc: 60.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-9



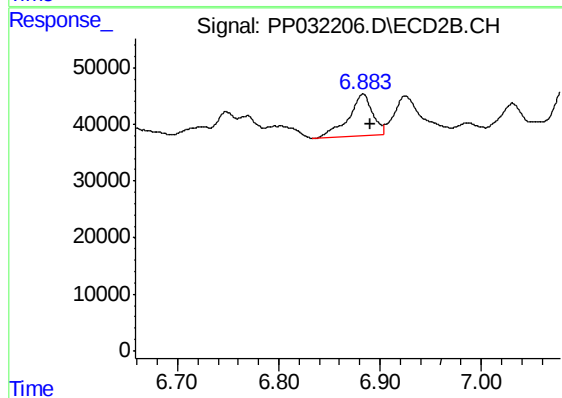
#30 AR-1254-5

R.T.: 7.414 min
Delta R.T.: -0.006 min
Response: 345480
Conc: 145.22 ng/ml



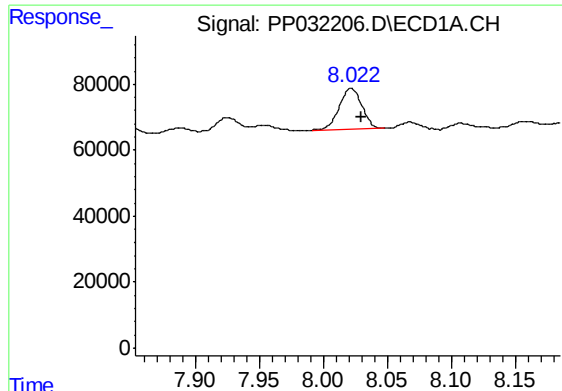
#31 AR-1260-1

R.T.: 7.760 min
Delta R.T.: -0.005 min
Response: 71028
Conc: 40.98 ng/ml



#31 AR-1260-1

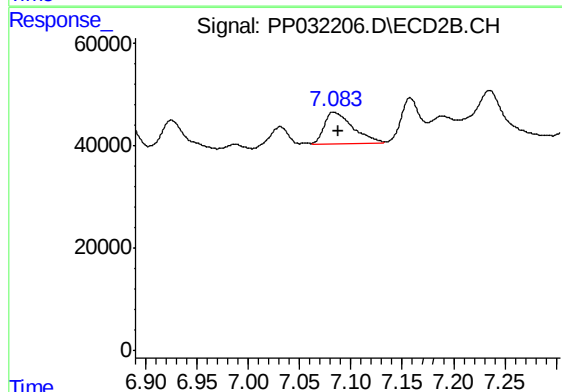
R.T.: 6.883 min
Delta R.T.: -0.007 min
Response: 121997
Conc: 64.35 ng/ml



#32 AR-1260-2

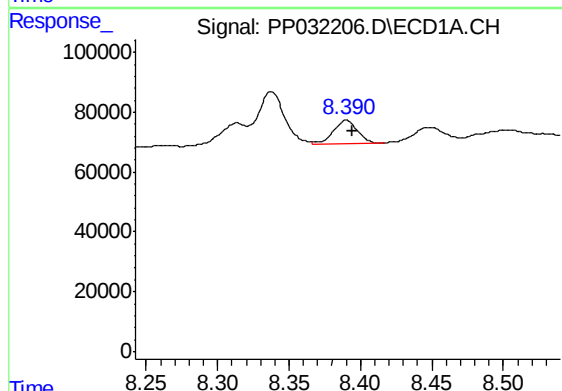
R.T.: 8.022 min
Delta R.T.: -0.007 min
Response: 156191
Conc: 76.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-9



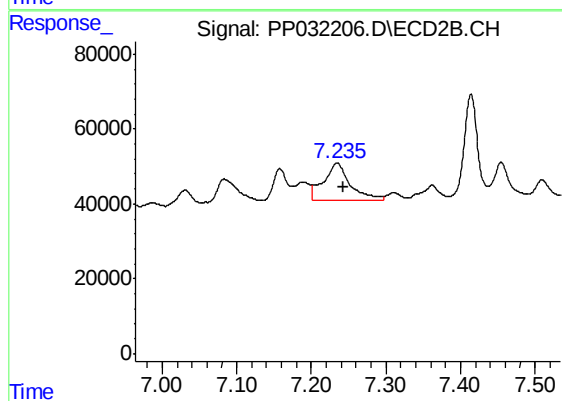
#32 AR-1260-2

R.T.: 7.083 min
Delta R.T.: -0.005 min
Response: 116857
Conc: 53.72 ng/ml



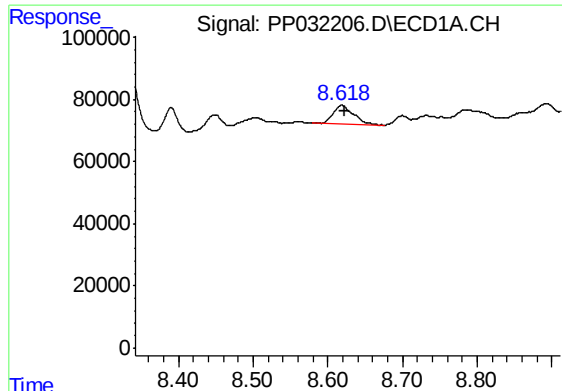
#33 AR-1260-3

R.T.: 8.390 min
Delta R.T.: -0.004 min
Response: 96093
Conc: 55.07 ng/ml



#33 AR-1260-3

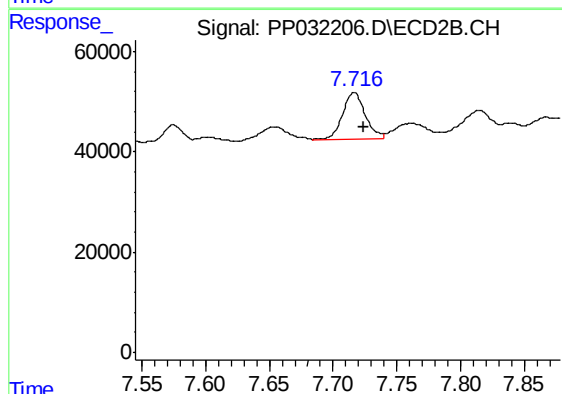
R.T.: 7.235 min
Delta R.T.: -0.008 min
Response: 244933
Conc: 115.28 ng/ml



#34 AR-1260-4

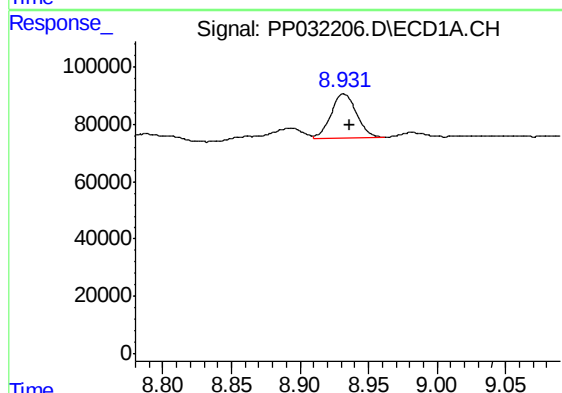
R.T.: 8.619 min
Delta R.T.: -0.004 min
Response: 111129
Conc: 61.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-9



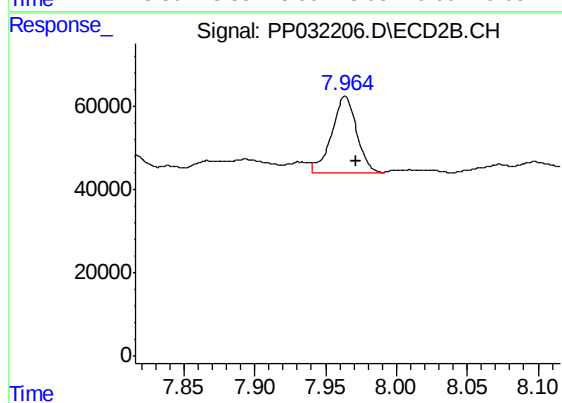
#34 AR-1260-4

R.T.: 7.716 min
Delta R.T.: -0.008 min
Response: 112794
Conc: 63.49 ng/ml



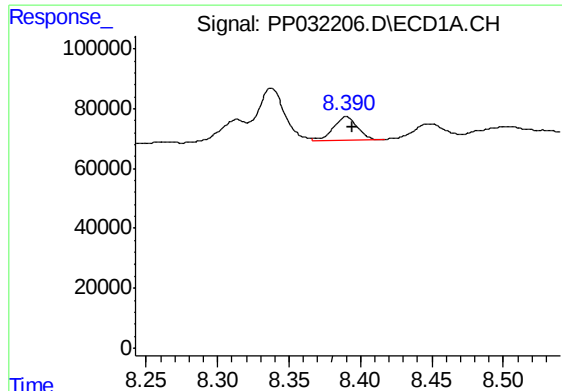
#35 AR-1260-5

R.T.: 8.932 min
Delta R.T.: -0.005 min
Response: 199358
Conc: 55.46 ng/ml



#35 AR-1260-5

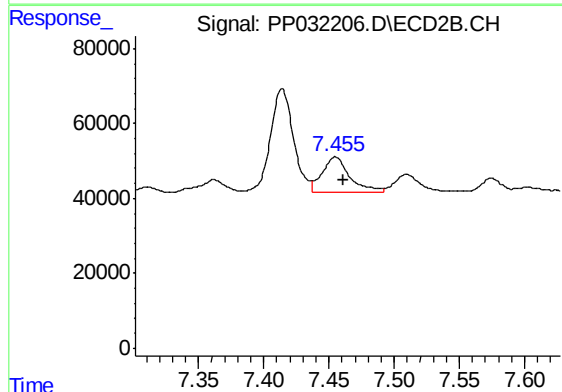
R.T.: 7.964 min
Delta R.T.: -0.008 min
Response: 227048
Conc: 59.35 ng/ml



#36 AR-1262-1

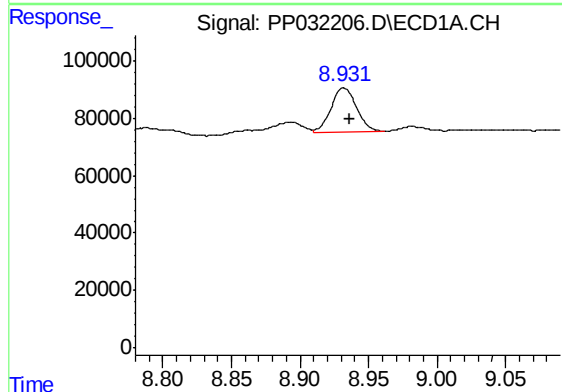
R.T.: 8.390 min
Delta R.T.: -0.004 min
Response: 96093
Conc: 35.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-9



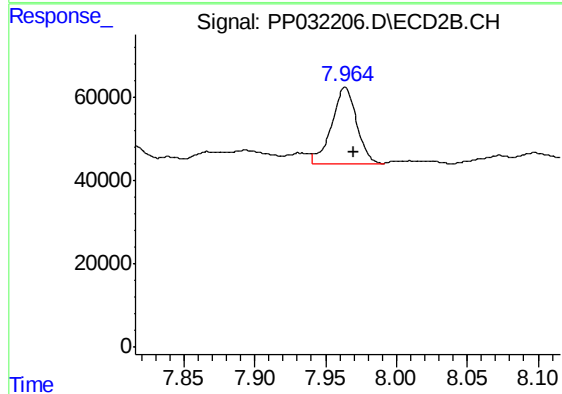
#36 AR-1262-1

R.T.: 7.455 min
Delta R.T.: -0.006 min
Response: 138177
Conc: 51.42 ng/ml



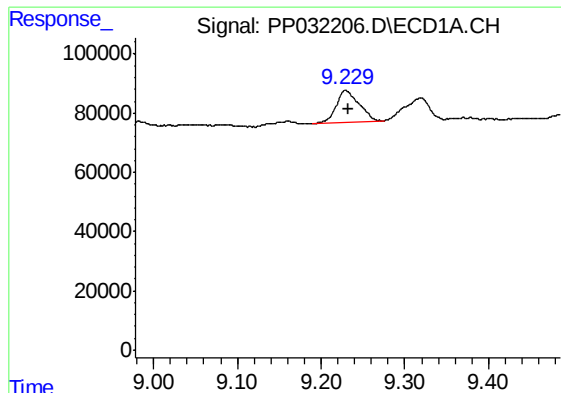
#37 AR-1262-2

R.T.: 8.932 min
Delta R.T.: -0.004 min
Response: 199358
Conc: 49.16 ng/ml



#37 AR-1262-2

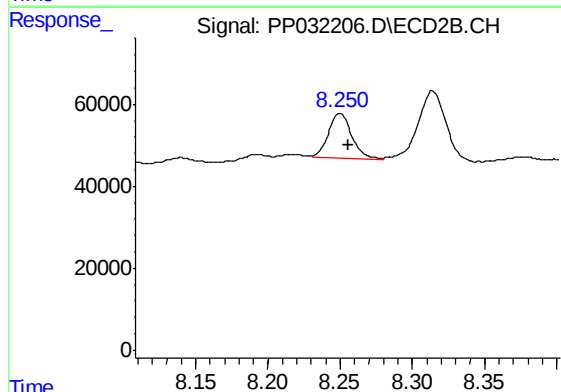
R.T.: 7.964 min
Delta R.T.: -0.006 min
Response: 227048
Conc: 54.45 ng/ml



#38 AR-1262-3

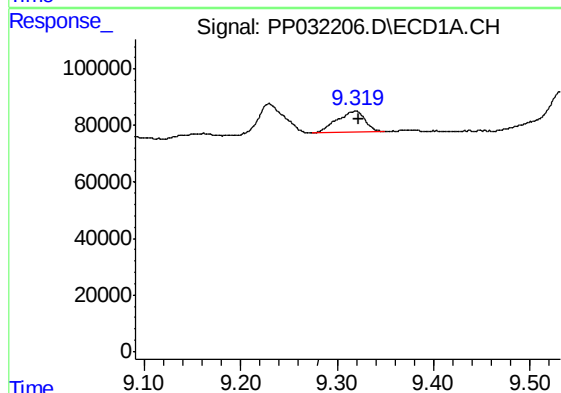
R.T.: 9.229 min
Delta R.T.: -0.004 min
Response: 204612
Conc: 71.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-9



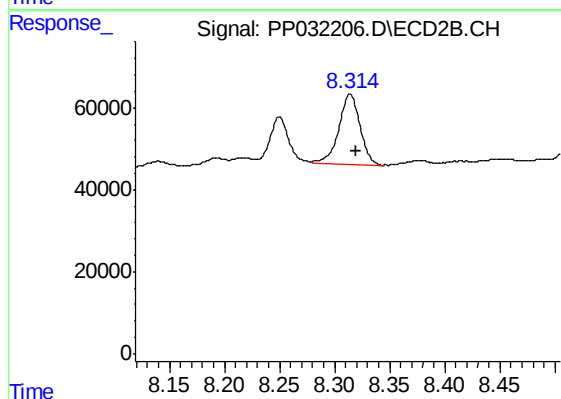
#38 AR-1262-3

R.T.: 8.250 min
Delta R.T.: -0.005 min
Response: 123236
Conc: 68.02 ng/ml



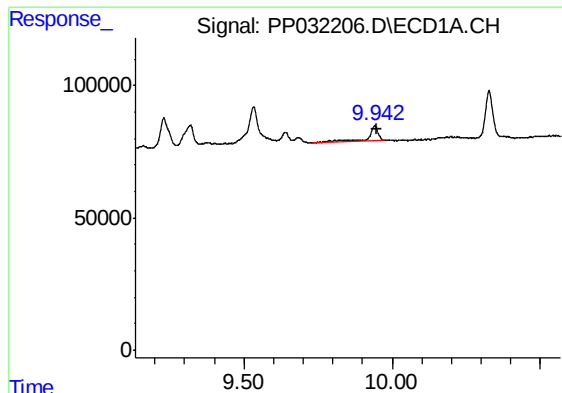
#39 AR-1262-4

R.T.: 9.319 min
Delta R.T.: -0.003 min
Response: 152001
Conc: 62.35 ng/ml



#39 AR-1262-4

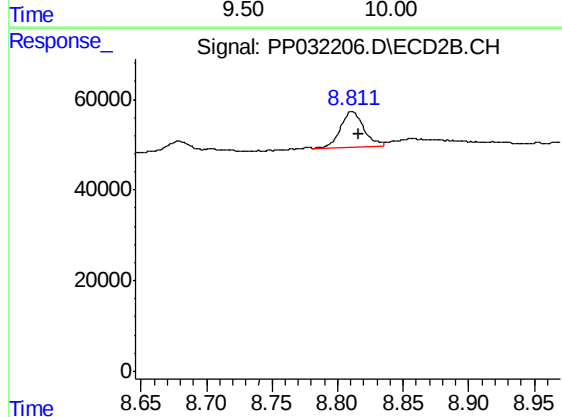
R.T.: 8.314 min
Delta R.T.: -0.006 min
Response: 228773
Conc: 68.00 ng/ml



#40 AR-1262-5

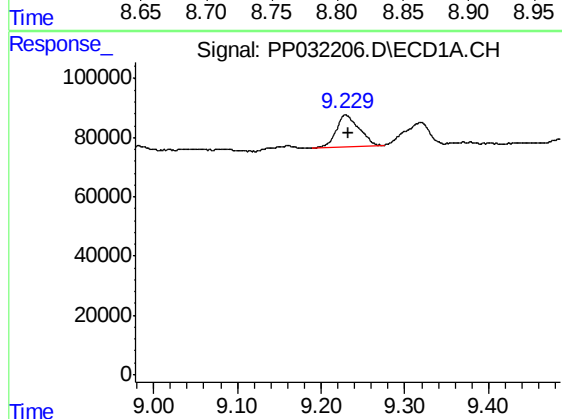
R.T.: 9.942 min
Delta R.T.: -0.005 min
Response: 146173
Conc: 107.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-9



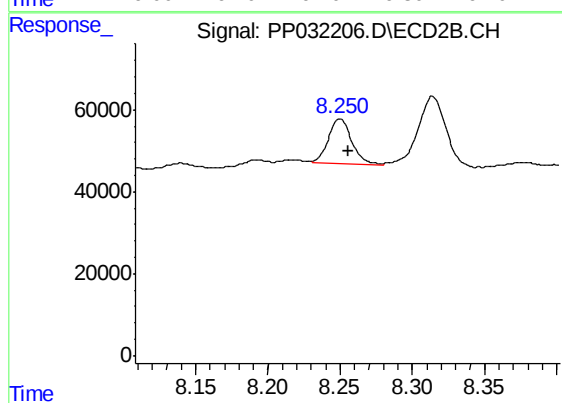
#40 AR-1262-5

R.T.: 8.811 min
Delta R.T.: -0.005 min
Response: 94046
Conc: 71.78 ng/ml



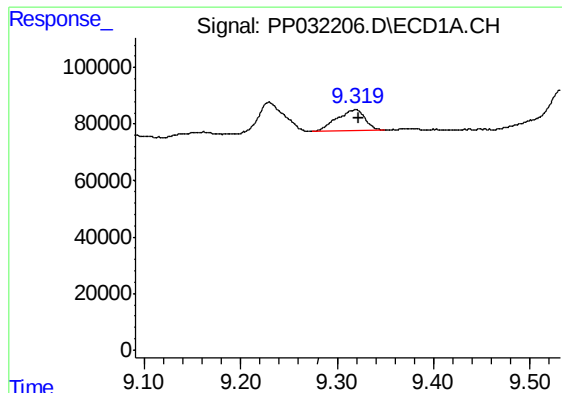
#41 AR-1268-1

R.T.: 9.229 min
Delta R.T.: -0.003 min
Response: 204612
Conc: 39.38 ng/ml



#41 AR-1268-1

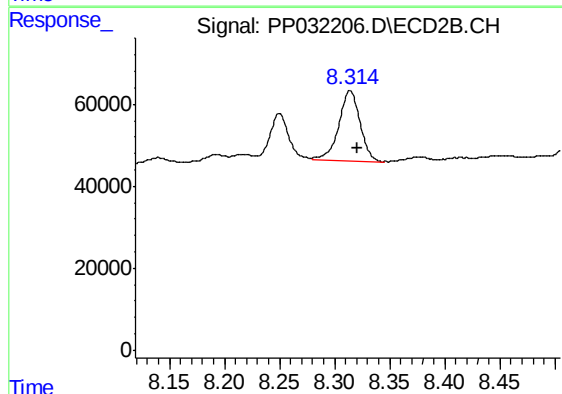
R.T.: 8.250 min
Delta R.T.: -0.006 min
Response: 123236
Conc: 24.45 ng/ml



#42 AR-1268-2

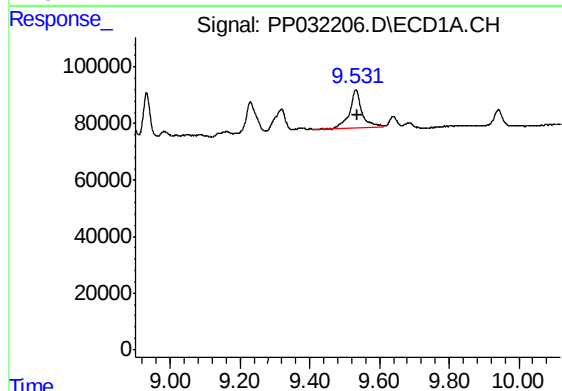
R.T.: 9.319 min
Delta R.T.: -0.004 min
Response: 152001
Conc: 31.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-9



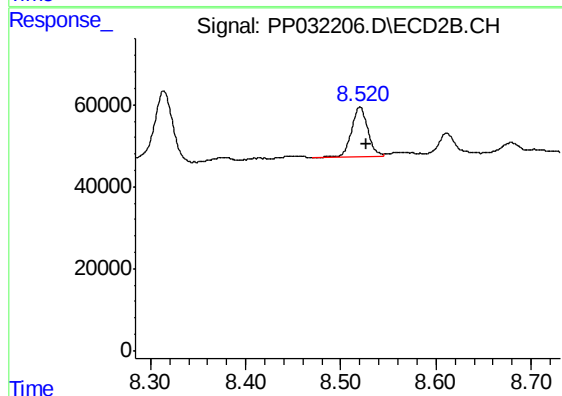
#42 AR-1268-2

R.T.: 8.314 min
Delta R.T.: -0.006 min
Response: 228773
Conc: 44.74 ng/ml



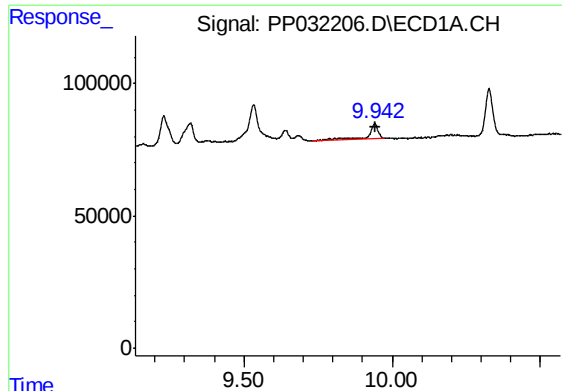
#43 AR-1268-3

R.T.: 9.532 min
Delta R.T.: -0.005 min
Response: 317093
Conc: 73.38 ng/ml



#43 AR-1268-3

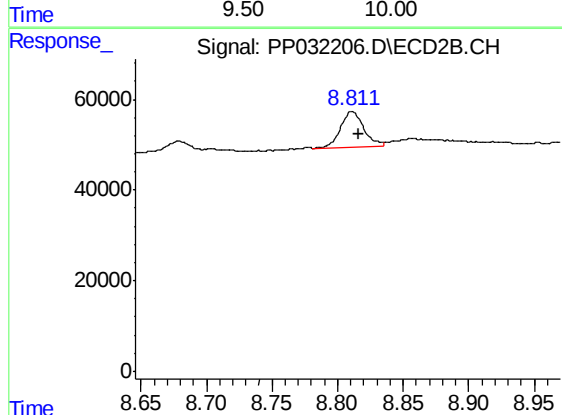
R.T.: 8.520 min
Delta R.T.: -0.007 min
Response: 143072
Conc: 32.45 ng/ml



#44 AR-1268-4

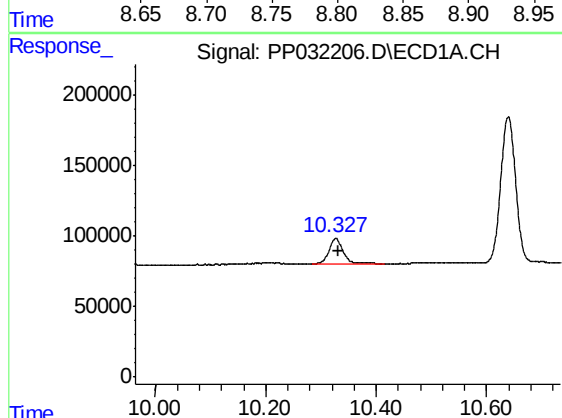
R.T.: 9.942 min
Delta R.T.: -0.002 min
Response: 146173
Conc: 105.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-9



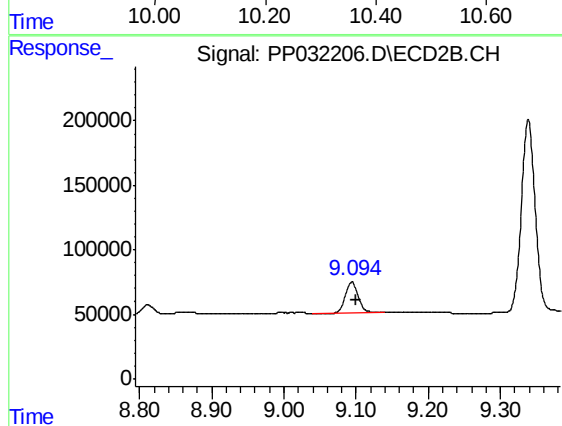
#44 AR-1268-4

R.T.: 8.811 min
Delta R.T.: -0.005 min
Response: 94046
Conc: 64.35 ng/ml



#45 AR-1268-5

R.T.: 10.327 min
Delta R.T.: -0.005 min
Response: 331024
Conc: 27.48 ng/ml



#45 AR-1268-5

R.T.: 9.094 min
Delta R.T.: -0.007 min
Response: 284168
Conc: 22.47 ng/ml