

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121120\
 Data File : PP032280.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Dec 2020 19:00
 Operator : DD\AJ
 Sample : L5164-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S1-01-A

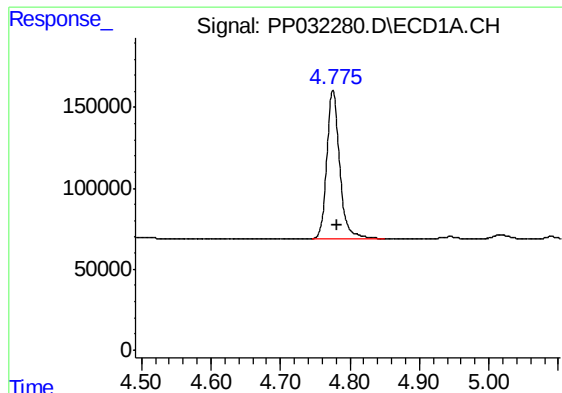
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 05:28:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 12 05:15:55 2020
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.776	4.047	1166313	965976	22.641	20.424
2)	SA Decachlor...	10.639	9.338	1824024	1836071	58.165	54.749
Target Compounds							
6)	L1 AR-1016-4	0.000	5.560	0	57189	N.D.	67.400 #
7)	L1 AR-1016-5	0.000	5.787	0	45029	N.D.	41.440 #
15)	L3 AR-1232-5	6.373	5.787	65865	45029	216.384	104.106 #
20)	L4 AR-1242-5	7.056	6.167	68842	320989	79.368	360.933 #
22)	L5 AR-1248-2	6.373	5.560	65865	57189	55.604	49.500
24)	L5 AR-1248-4	7.012	5.787	267095	45029	186.703	30.708 #
25)	L5 AR-1248-5	7.056	6.211	68842	27034	46.393	21.547 #
26)	L6 AR-1254-1	6.985	6.167	331863	320989	213.659	155.290 #
27)	L6 AR-1254-2	7.213	6.326	541580	371390	235.440	207.165
28)	L6 AR-1254-3	7.592	6.746	740930	851207	304.292	297.832
29)	L6 AR-1254-4	7.887	6.986	436695	366382	283.713	265.121
30)	L6 AR-1254-5	8.314	7.413	1049317	1265544	612.253	531.962
31)	L7 AR-1260-1	7.760	6.882	411194	559651	237.260	295.198
32)	L7 AR-1260-2	8.022	7.079	764513	461850	372.100	212.308 #
33)	L7 AR-1260-3	8.389	7.232	2104155	908708	1205.848	427.694 #
34)	L7 AR-1260-4	8.636	7.713	6411734	5317698	3558.108	2993.182
35)	L7 AR-1260-5	8.932	7.963	1147338	1319308	319.156	344.873
36)	L8 AR-1262-1	8.389	7.453	2104155	2050864	779.804	763.121
37)	L8 AR-1262-2	8.932	7.963	1147338	1319308	282.929	316.404
38)	L8 AR-1262-3	9.228	8.249	27695564	24825185	9665.203	13702.600 #
39)	L8 AR-1262-4	9.319	8.314	18692019	18140861	7667.611	5392.103 #
40)	L8 AR-1262-5	9.941	8.810	4353826	4224912	3211.727	3224.823
41)	L9 AR-1268-1	9.228	8.249	27695564	24825185	5329.911	4925.974
42)	L9 AR-1268-2	9.319	8.314	18692019	18140861	3840.148	3548.083
43)	L9 AR-1268-3	9.533	8.520	17966713	17059669	4157.593	3869.266
44)	L9 AR-1268-4	9.941	8.810	4353826	4224912	3133.845	2890.976
45)	L9 AR-1268-5	10.328	9.094	53379499	53106921	4431.791	4199.607

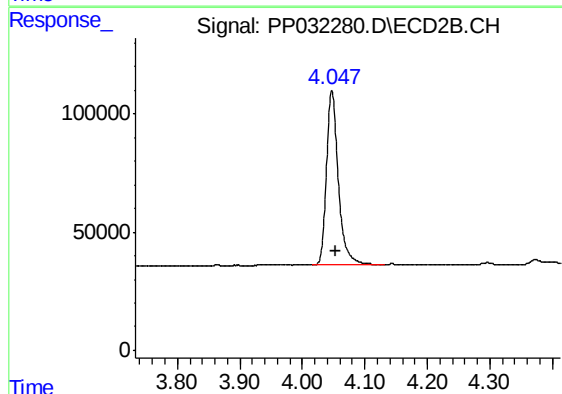
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

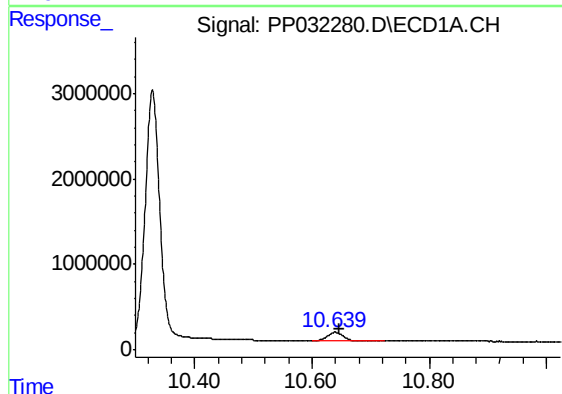
R.T.: 4.776 min
Delta R.T.: -0.006 min
Response: 1166313
Conc: 22.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
S1-01-A



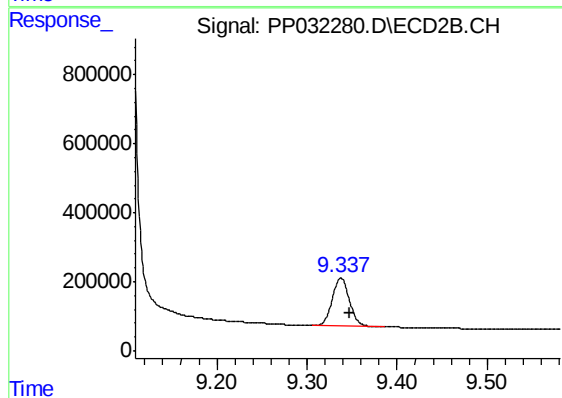
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: -0.007 min
Response: 965976
Conc: 20.42 ng/ml



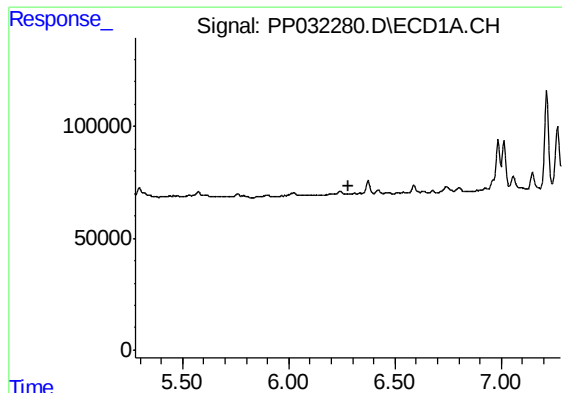
#2 Decachlorobiphenyl

R.T.: 10.639 min
Delta R.T.: -0.007 min
Response: 1824024
Conc: 58.16 ng/ml



#2 Decachlorobiphenyl

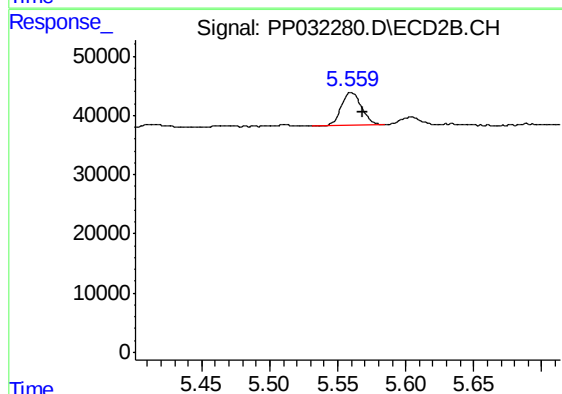
R.T.: 9.338 min
Delta R.T.: -0.010 min
Response: 1836071
Conc: 54.75 ng/ml



#6 AR-1016-4

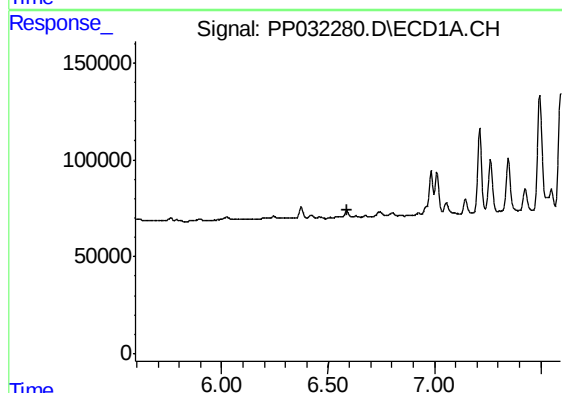
R.T.: 0.000 min
Exp R.T. : 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
S1-01-A



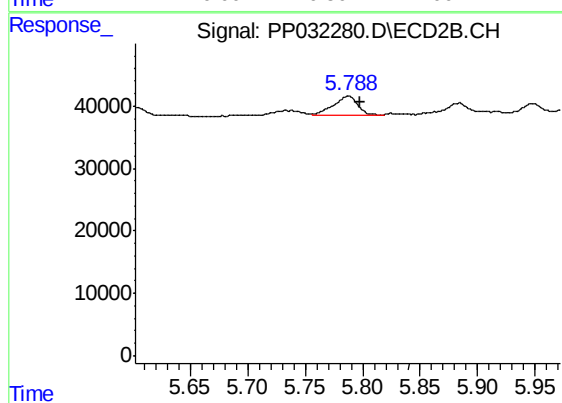
#6 AR-1016-4

R.T.: 5.560 min
Delta R.T.: -0.009 min
Response: 57189
Conc: 67.40 ng/ml



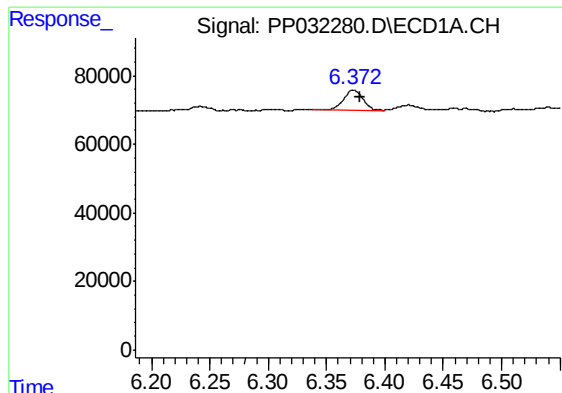
#7 AR-1016-5

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



#7 AR-1016-5

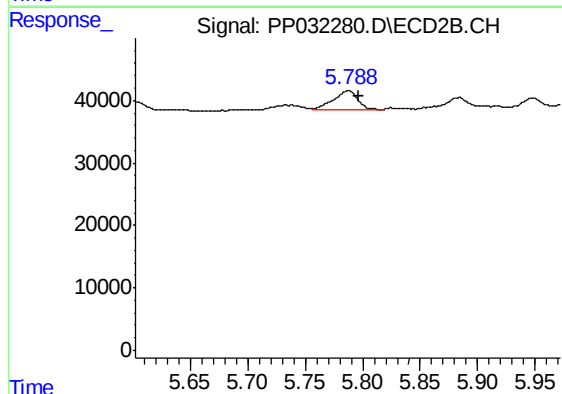
R.T.: 5.787 min
Delta R.T.: -0.010 min
Response: 45029
Conc: 41.44 ng/ml



#15 AR-1232-5

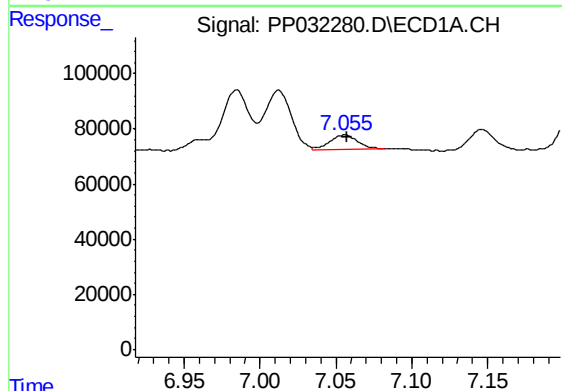
R.T.: 6.373 min
Delta R.T.: -0.006 min
Response: 65865
Conc: 216.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
S1-01-A



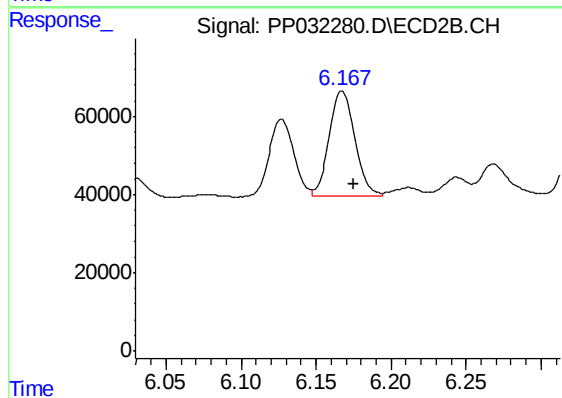
#15 AR-1232-5

R.T.: 5.787 min
Delta R.T.: -0.009 min
Response: 45029
Conc: 104.11 ng/ml



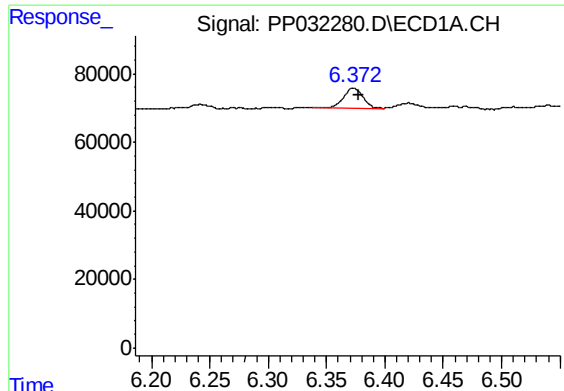
#20 AR-1242-5

R.T.: 7.056 min
Delta R.T.: -0.001 min
Response: 68842
Conc: 79.37 ng/ml



#20 AR-1242-5

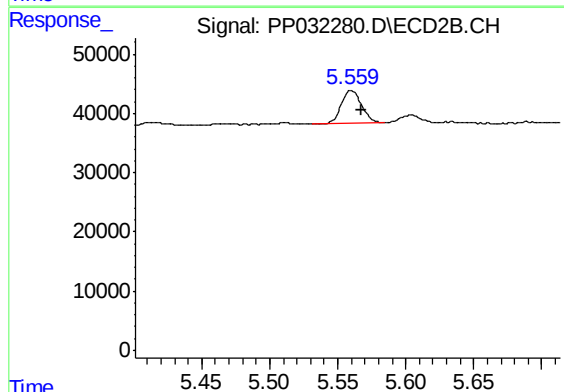
R.T.: 6.167 min
Delta R.T.: -0.008 min
Response: 320989
Conc: 360.93 ng/ml



#22 AR-1248-2

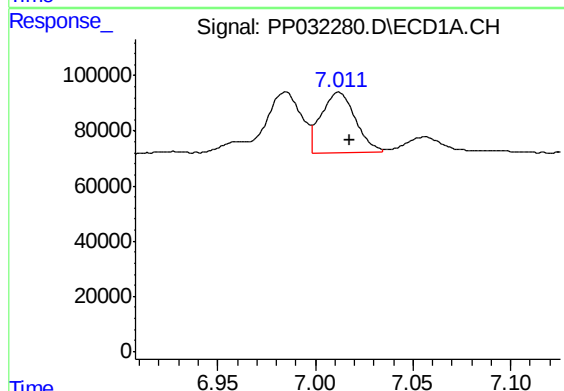
R.T.: 6.373 min
Delta R.T.: -0.005 min
Response: 65865
Conc: 55.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
S1-01-A



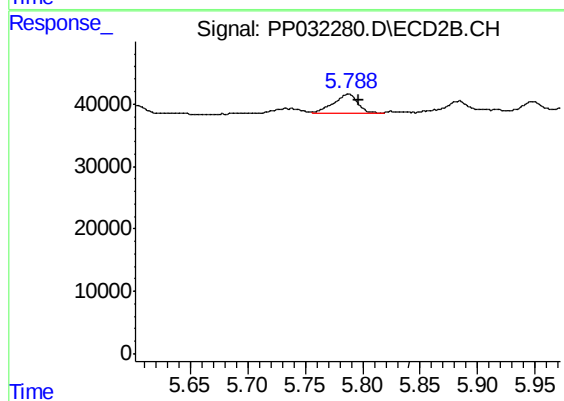
#22 AR-1248-2

R.T.: 5.560 min
Delta R.T.: -0.007 min
Response: 57189
Conc: 49.50 ng/ml



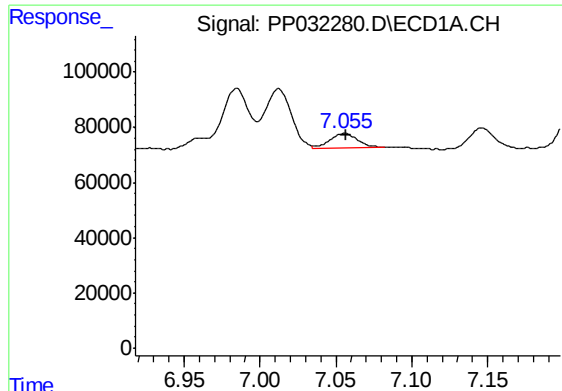
#24 AR-1248-4

R.T.: 7.012 min
Delta R.T.: -0.006 min
Response: 267095
Conc: 186.70 ng/ml



#24 AR-1248-4

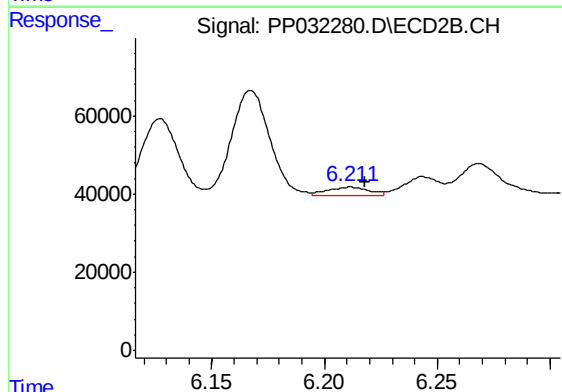
R.T.: 5.787 min
Delta R.T.: -0.009 min
Response: 45029
Conc: 30.71 ng/ml



#25 AR-1248-5

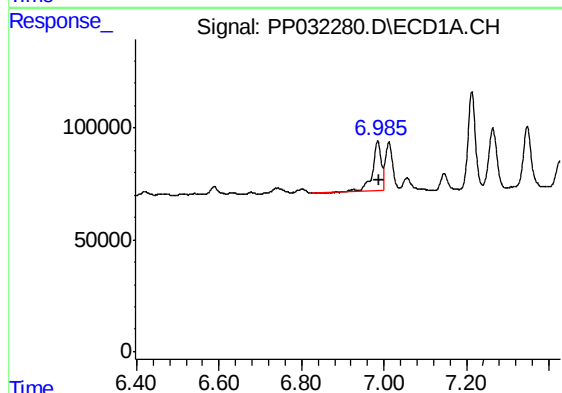
R.T.: 7.056 min
Delta R.T.: -0.001 min
Response: 68842
Conc: 46.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
S1-01-A



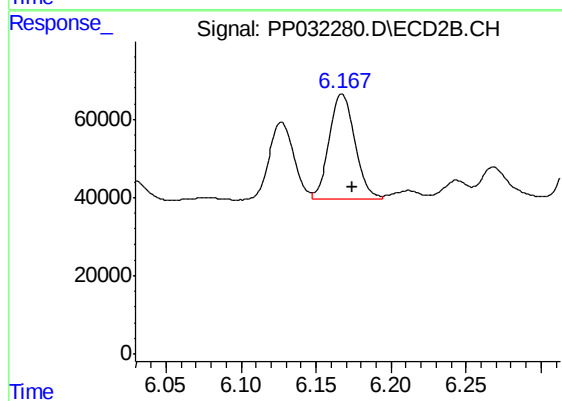
#25 AR-1248-5

R.T.: 6.211 min
Delta R.T.: -0.007 min
Response: 27034
Conc: 21.55 ng/ml



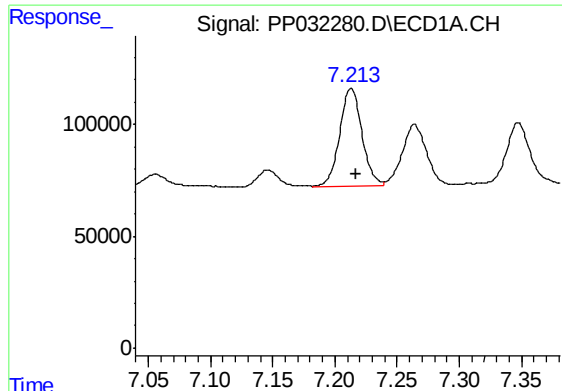
#26 AR-1254-1

R.T.: 6.985 min
Delta R.T.: -0.003 min
Response: 331863
Conc: 213.66 ng/ml



#26 AR-1254-1

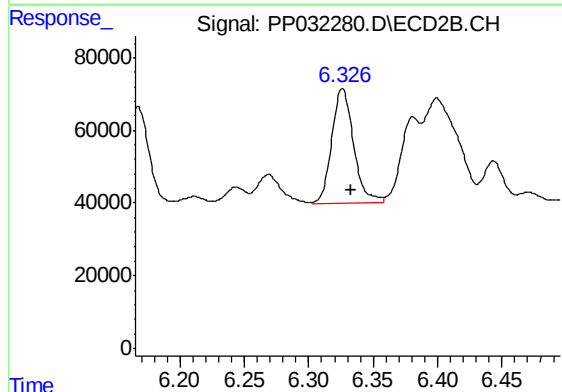
R.T.: 6.167 min
Delta R.T.: -0.007 min
Response: 320989
Conc: 155.29 ng/ml



#27 AR-1254-2

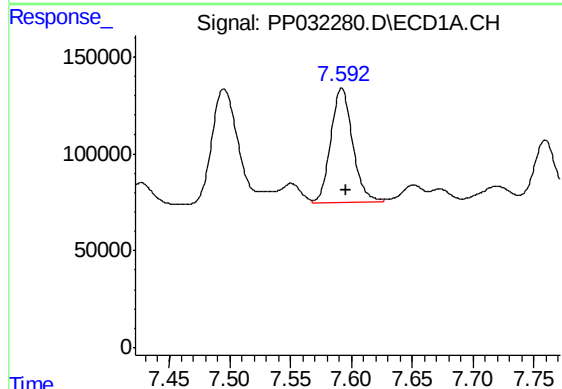
R.T.: 7.213 min
Delta R.T.: -0.004 min
Response: 541580
Conc: 235.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
S1-01-A



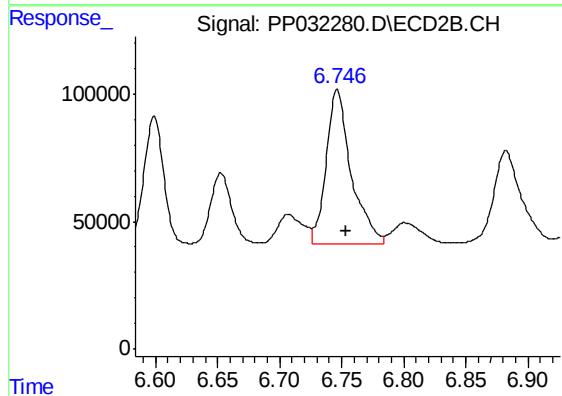
#27 AR-1254-2

R.T.: 6.326 min
Delta R.T.: -0.007 min
Response: 371390
Conc: 207.17 ng/ml



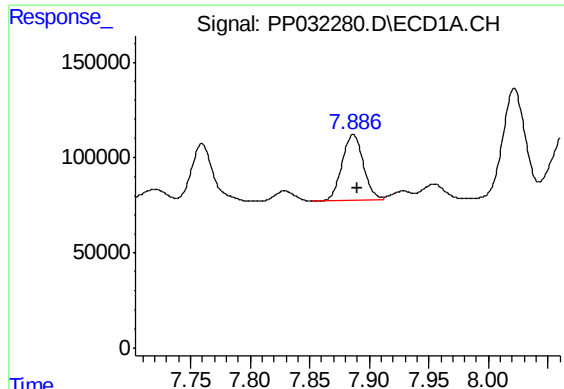
#28 AR-1254-3

R.T.: 7.592 min
Delta R.T.: -0.003 min
Response: 740930
Conc: 304.29 ng/ml



#28 AR-1254-3

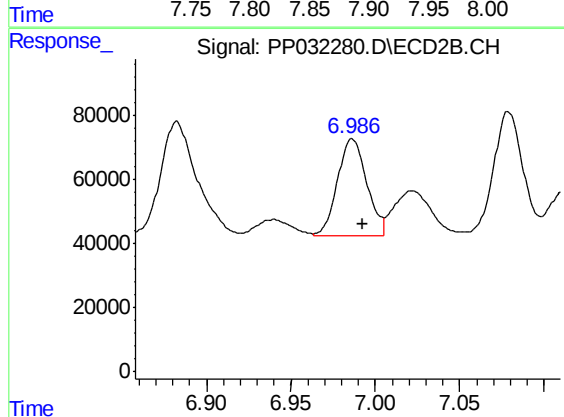
R.T.: 6.746 min
Delta R.T.: -0.007 min
Response: 851207
Conc: 297.83 ng/ml



#29 AR-1254-4

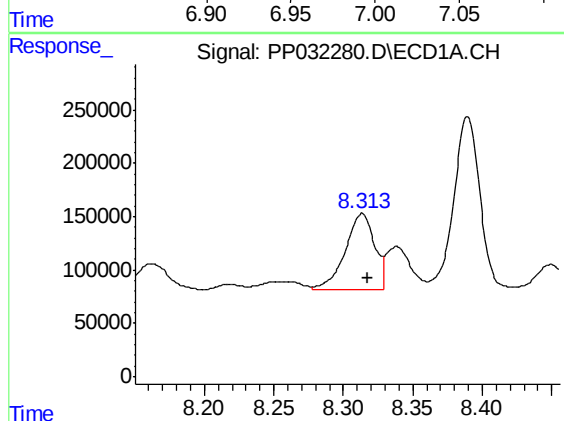
R.T.: 7.887 min
Delta R.T.: -0.004 min
Response: 436695
Conc: 283.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
S1-01-A



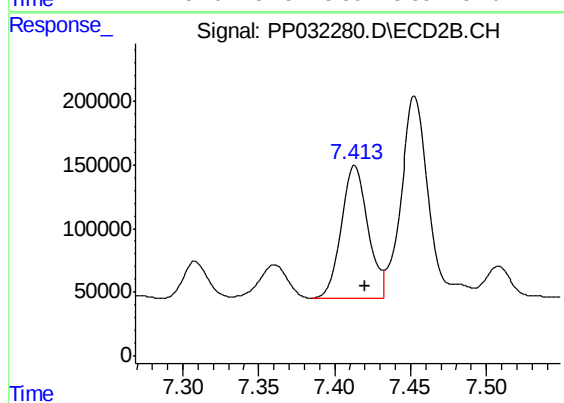
#29 AR-1254-4

R.T.: 6.986 min
Delta R.T.: -0.006 min
Response: 366382
Conc: 265.12 ng/ml



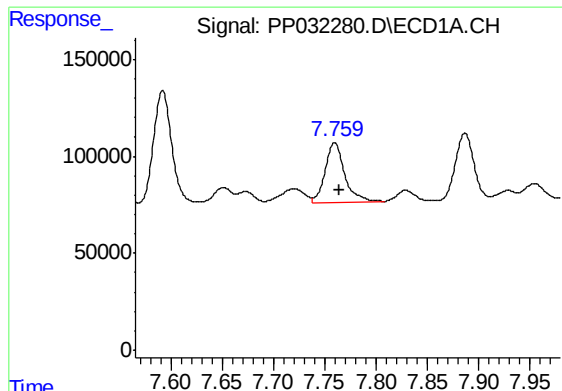
#30 AR-1254-5

R.T.: 8.314 min
Delta R.T.: -0.004 min
Response: 1049317
Conc: 612.25 ng/ml



#30 AR-1254-5

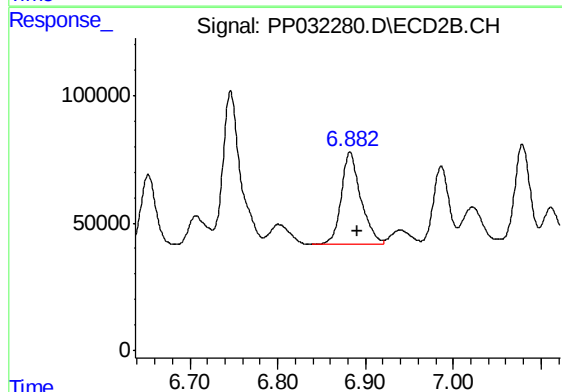
R.T.: 7.413 min
Delta R.T.: -0.007 min
Response: 1265544
Conc: 531.96 ng/ml



#31 AR-1260-1

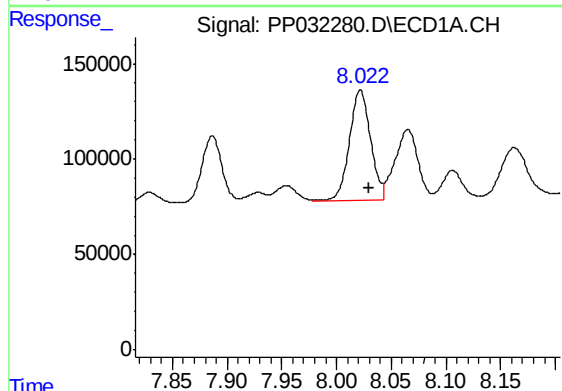
R.T.: 7.760 min
Delta R.T.: -0.005 min
Response: 411194
Conc: 237.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
S1-01-A



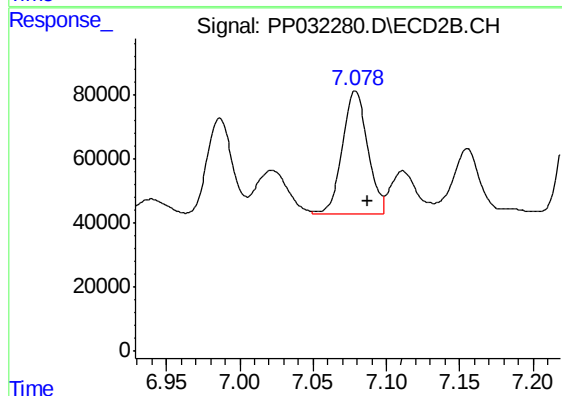
#31 AR-1260-1

R.T.: 6.882 min
Delta R.T.: -0.008 min
Response: 559651
Conc: 295.20 ng/ml



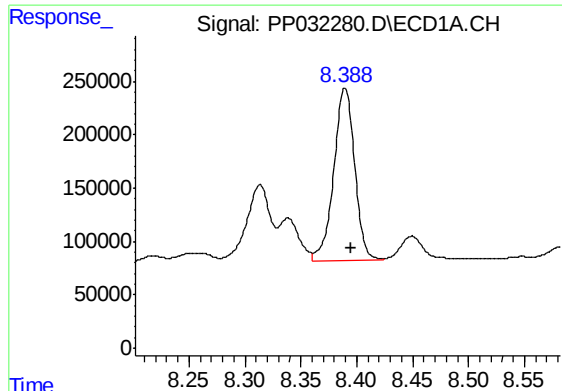
#32 AR-1260-2

R.T.: 8.022 min
Delta R.T.: -0.007 min
Response: 764513
Conc: 372.10 ng/ml



#32 AR-1260-2

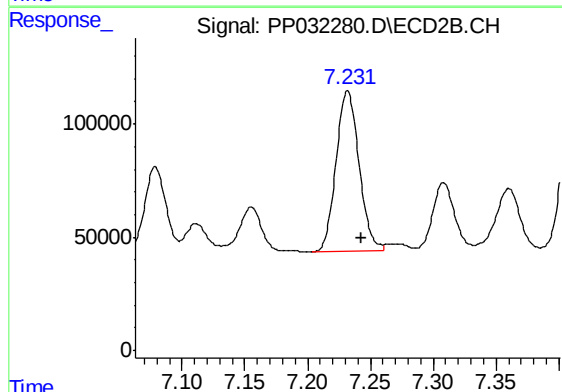
R.T.: 7.079 min
Delta R.T.: -0.009 min
Response: 461850
Conc: 212.31 ng/ml



#33 AR-1260-3

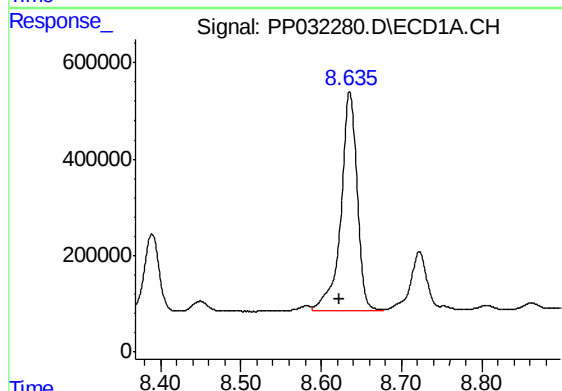
R.T.: 8.389 min
Delta R.T.: -0.005 min
Response: 2104155
Conc: 1205.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
S1-01-A



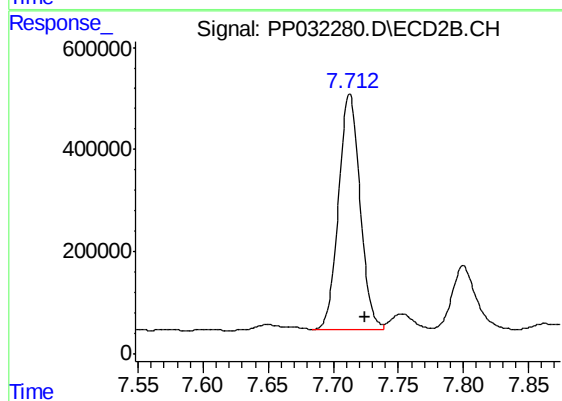
#33 AR-1260-3

R.T.: 7.232 min
Delta R.T.: -0.011 min
Response: 908708
Conc: 427.69 ng/ml



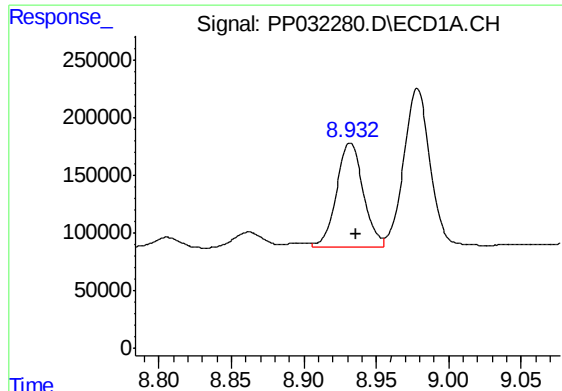
#34 AR-1260-4

R.T.: 8.636 min
Delta R.T.: 0.013 min
Response: 6411734
Conc: 3558.11 ng/ml



#34 AR-1260-4

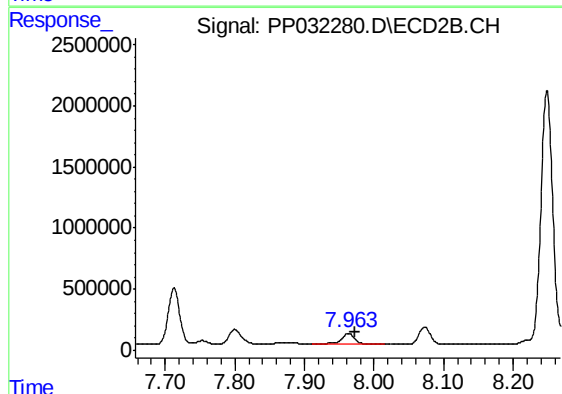
R.T.: 7.713 min
Delta R.T.: -0.012 min
Response: 5317698
Conc: 2993.18 ng/ml



#35 AR-1260-5

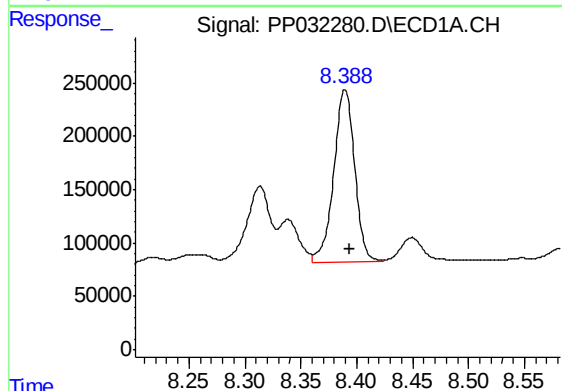
R.T.: 8.932 min
Delta R.T.: -0.005 min
Response: 1147338
Conc: 319.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
S1-01-A



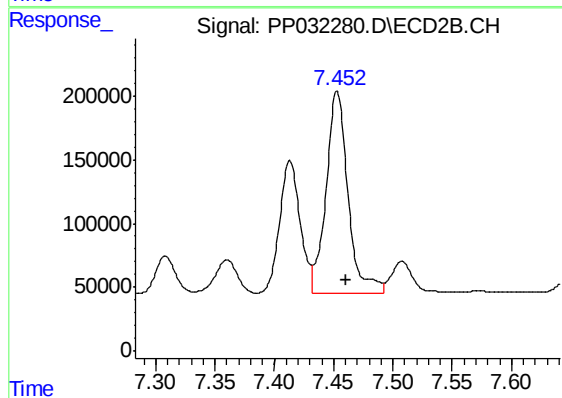
#35 AR-1260-5

R.T.: 7.963 min
Delta R.T.: -0.009 min
Response: 1319308
Conc: 344.87 ng/ml



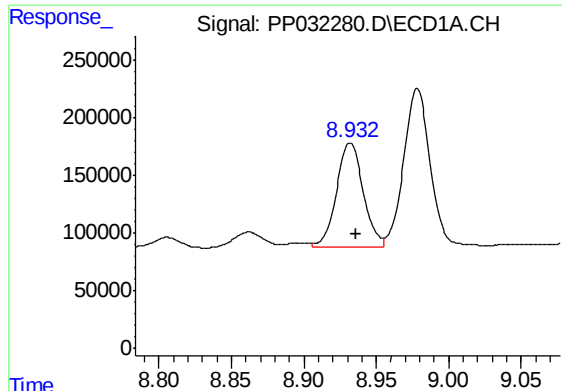
#36 AR-1262-1

R.T.: 8.389 min
Delta R.T.: -0.005 min
Response: 2104155
Conc: 779.80 ng/ml



#36 AR-1262-1

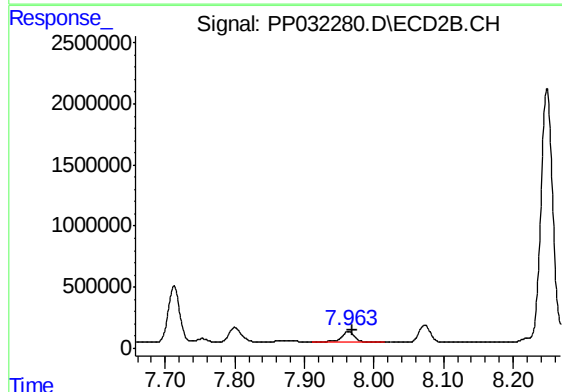
R.T.: 7.453 min
Delta R.T.: -0.008 min
Response: 2050864
Conc: 763.12 ng/ml



#37 AR-1262-2

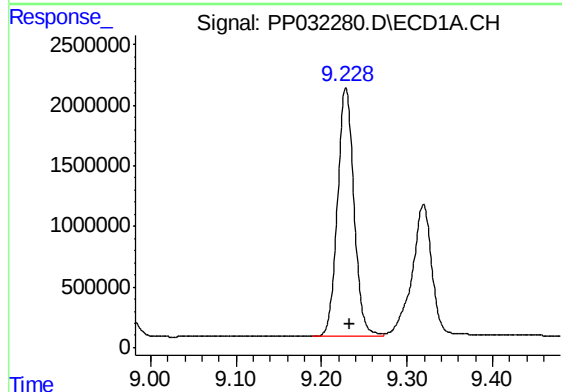
R.T.: 8.932 min
Delta R.T.: -0.004 min
Response: 1147338
Conc: 282.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
S1-01-A



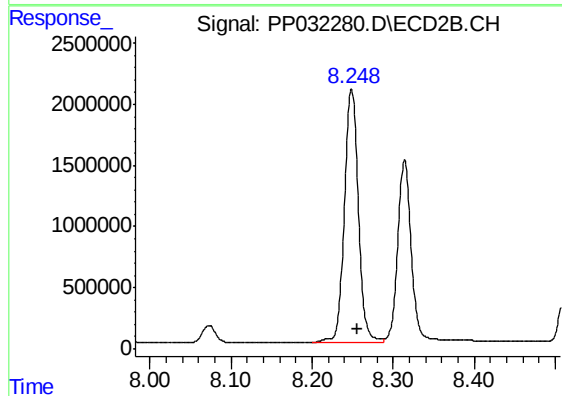
#37 AR-1262-2

R.T.: 7.963 min
Delta R.T.: -0.007 min
Response: 1319308
Conc: 316.40 ng/ml



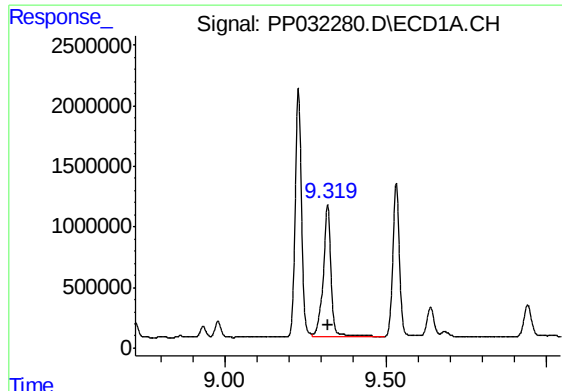
#38 AR-1262-3

R.T.: 9.228 min
Delta R.T.: -0.005 min
Response: 27695564
Conc: 9665.20 ng/ml



#38 AR-1262-3

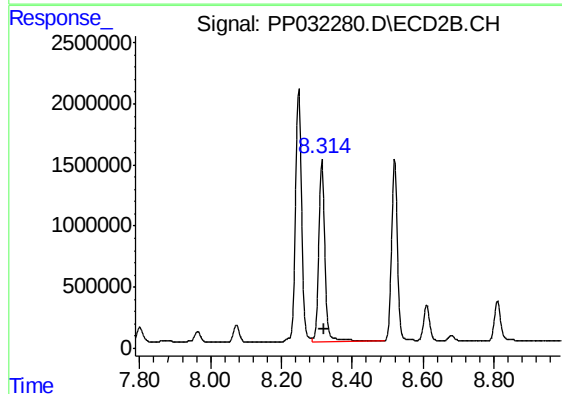
R.T.: 8.249 min
Delta R.T.: -0.007 min
Response: 24825185
Conc: 13702.60 ng/ml



#39 AR-1262-4

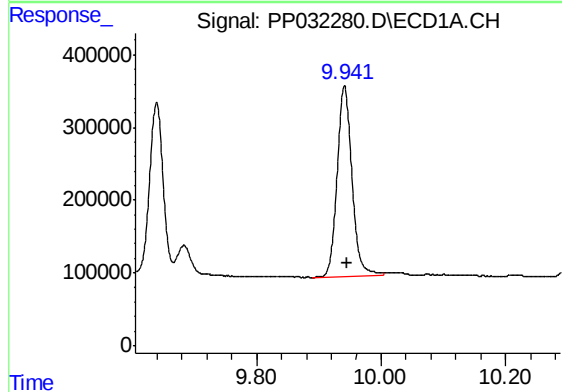
R.T.: 9.319 min
Delta R.T.: -0.003 min
Response: 18692019
Conc: 7667.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
S1-01-A



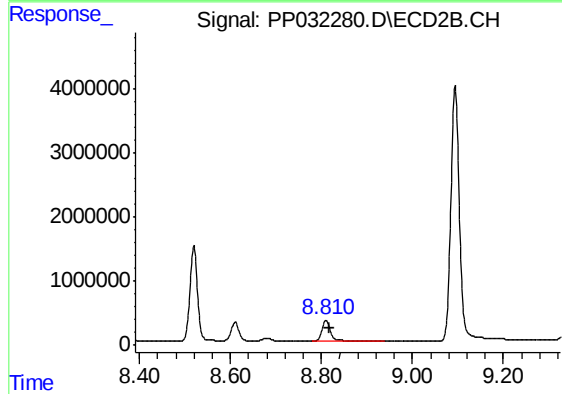
#39 AR-1262-4

R.T.: 8.314 min
Delta R.T.: -0.005 min
Response: 18140861
Conc: 5392.10 ng/ml



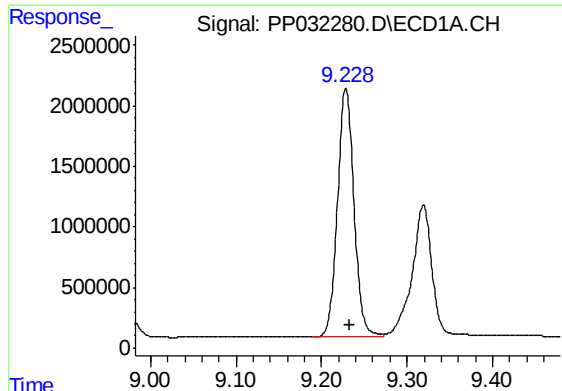
#40 AR-1262-5

R.T.: 9.941 min
Delta R.T.: -0.005 min
Response: 4353826
Conc: 3211.73 ng/ml



#40 AR-1262-5

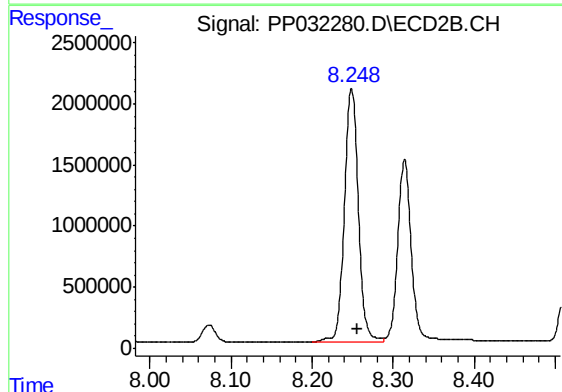
R.T.: 8.810 min
Delta R.T.: -0.006 min
Response: 4224912
Conc: 3224.82 ng/ml



#41 AR-1268-1

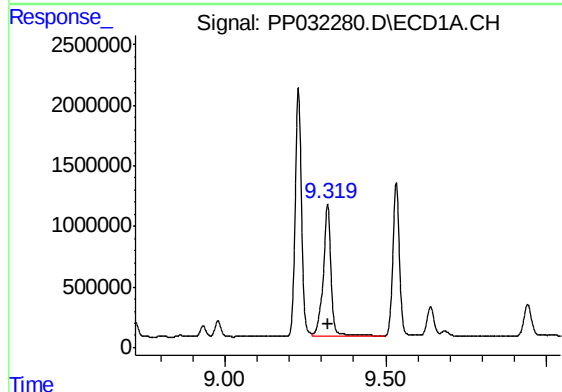
R.T.: 9.228 min
Delta R.T.: -0.004 min
Response: 27695564
Conc: 5329.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
S1-01-A



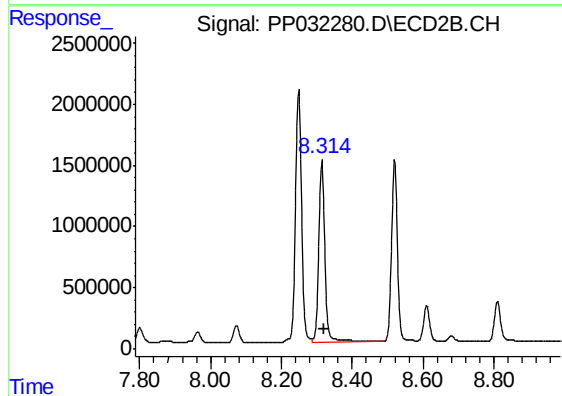
#41 AR-1268-1

R.T.: 8.249 min
Delta R.T.: -0.007 min
Response: 24825185
Conc: 4925.97 ng/ml



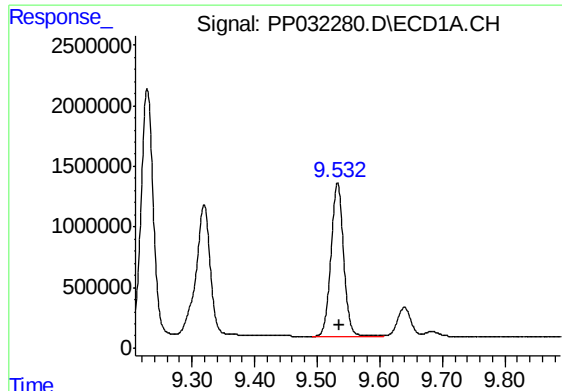
#42 AR-1268-2

R.T.: 9.319 min
Delta R.T.: -0.003 min
Response: 18692019
Conc: 3840.15 ng/ml



#42 AR-1268-2

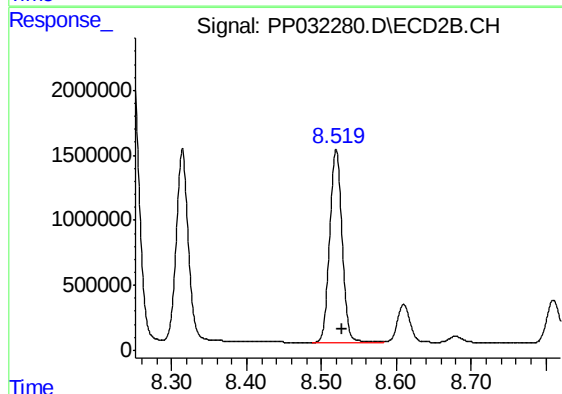
R.T.: 8.314 min
Delta R.T.: -0.006 min
Response: 18140861
Conc: 3548.08 ng/ml



#43 AR-1268-3

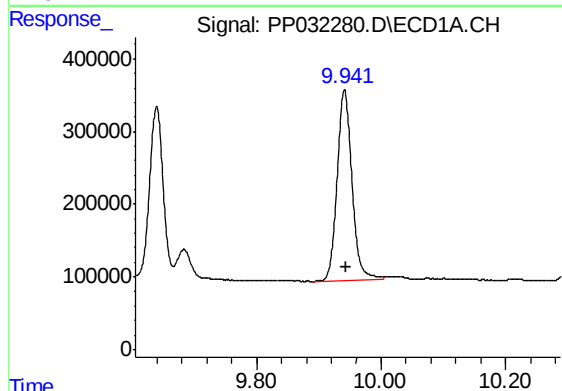
R.T.: 9.533 min
Delta R.T.: -0.004 min
Response: 17966713
Conc: 4157.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
S1-01-A



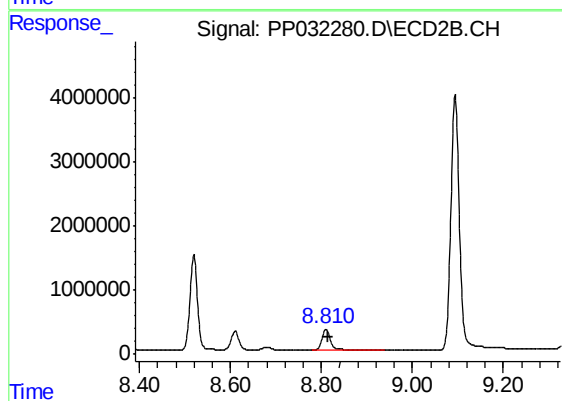
#43 AR-1268-3

R.T.: 8.520 min
Delta R.T.: -0.007 min
Response: 17059669
Conc: 3869.27 ng/ml



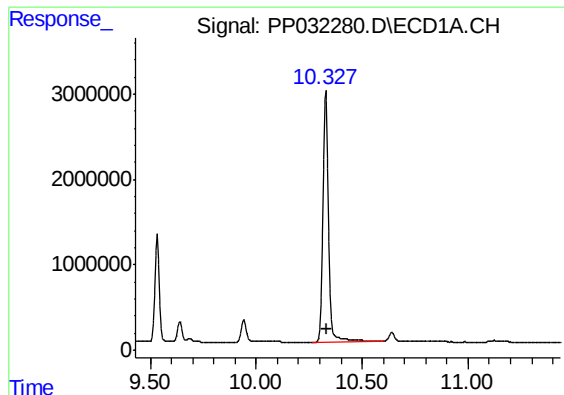
#44 AR-1268-4

R.T.: 9.941 min
Delta R.T.: -0.003 min
Response: 4353826
Conc: 3133.85 ng/ml



#44 AR-1268-4

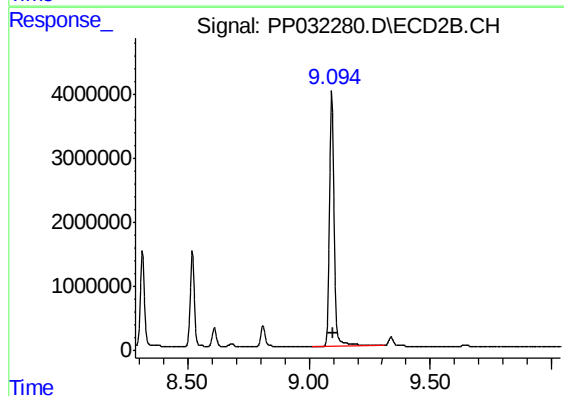
R.T.: 8.810 min
Delta R.T.: -0.006 min
Response: 4224912
Conc: 2890.98 ng/ml



#45 AR-1268-5

R.T.: 10.328 min
Delta R.T.: -0.005 min
Response: 53379499
Conc: 4431.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
S1-01-A



#45 AR-1268-5

R.T.: 9.094 min
Delta R.T.: -0.007 min
Response: 53106921
Conc: 4199.61 ng/ml