

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091721\
 Data File : P0081390.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Sep 2021 00:55
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 04:52:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 07:15:29 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...	4.923	4.049	4363541	1288420	55.275	52.137
2)	SA Decachlor...	10.983	9.407	3230844	1253826	54.414	53.710
Target Compounds							
3)	L1 AR-1016-1	6.255	5.320	1261824	404093	444.949	418.957
4)	L1 AR-1016-2	6.278	5.341	1740733	560308	436.271	418.937
5)	L1 AR-1016-3	6.345	5.535	1100438	300747	434.859	420.686
6)	L1 AR-1016-4	6.453	5.586	912438	252952	430.674	420.809
7)	L1 AR-1016-5	6.769	5.819	970788	296371	494.517	393.712
8)	L2 AR-1221-1	5.173	4.309	122719	38537	126.292	117.729
9)	L2 AR-1221-2	5.277	4.411	189117	58433	257.261	237.037
10)	L2 AR-1221-3	5.365	4.501	680000	221397	298.725	282.656
11)	L3 AR-1232-1	5.365	4.501	680000	221397	395.268	364.646
12)	L3 AR-1232-2	5.957	5.341	903893	560308	920.747	914.128
13)	L3 AR-1232-3	6.278	5.535	1740733	300747	961.743	926.495
14)	L3 AR-1232-4	6.453	5.631	912438	304168	941.743	1008.568
15)	L3 AR-1232-5	6.551	5.819	752883	296371	1123.942	890.785
16)	L4 AR-1242-1	6.255	5.320	1261824	404093	576.536	542.495
17)	L4 AR-1242-2	6.278	5.341	1740733	560308	569.085	549.289
18)	L4 AR-1242-3	6.345	5.535	1100438	300747	574.968	541.960
19)	L4 AR-1242-4	6.453	5.631	912438	304168	591.520	537.635
20)	L4 AR-1242-5	7.240	6.200	954499	400656	595.759	553.203
21)	L5 AR-1248-1	6.255	5.320	1261824	404093	731.324	682.545
22)	L5 AR-1248-2	6.551	5.586	752883	252952	338.515	304.555
23)	L5 AR-1248-3	6.769	5.631	970788	304168	366.827	358.380
24)	L5 AR-1248-4	7.201	5.819	981854	296371	340.904	299.759
25)	L5 AR-1248-5	7.240	6.243	954499	325231	347.077	358.729
26)	L6 AR-1254-1	7.170	6.200	908754	400656	281.193	253.278
27)	L6 AR-1254-2	7.405	6.359	887106	116048	178.243	80.267 #
28)	L6 AR-1254-3	7.783	6.784	453792	153994	89.747	68.830
29)	L6 AR-1254-4	8.081	7.025	292687	109920	78.320	77.650
30)	L6 AR-1254-5	8.511	7.457	134884	72147	32.608	34.194
31)	L7 AR-1260-1	7.951	6.932	80983	96635	23.297	65.846 #
32)	L7 AR-1260-2	8.216	7.119	110586	41380	24.814	23.574
33)	L7 AR-1260-3	0.000	7.276	0	68795	N.D.	37.579 #
34)	L7 AR-1260-4	8.808f	7.799f	61766	20596	19.296	17.434
35)	L7 AR-1260-5	9.143	0.000	30513	0	5.097	N.D. #
36)	L8 AR-1262-1	0.000	7.457	0	72147	N.D.	67.929 #
37)	L8 AR-1262-2	9.143	0.000	30513	0	3.982	N.D. #

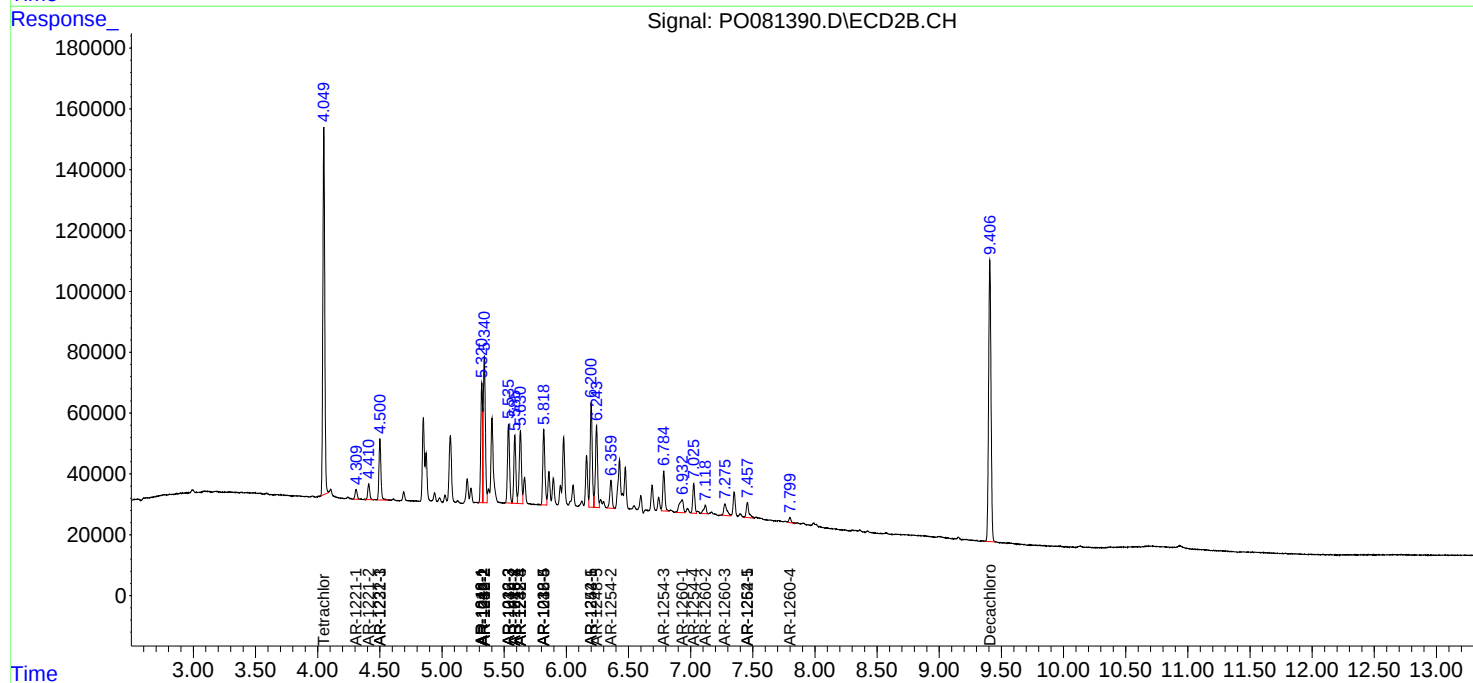
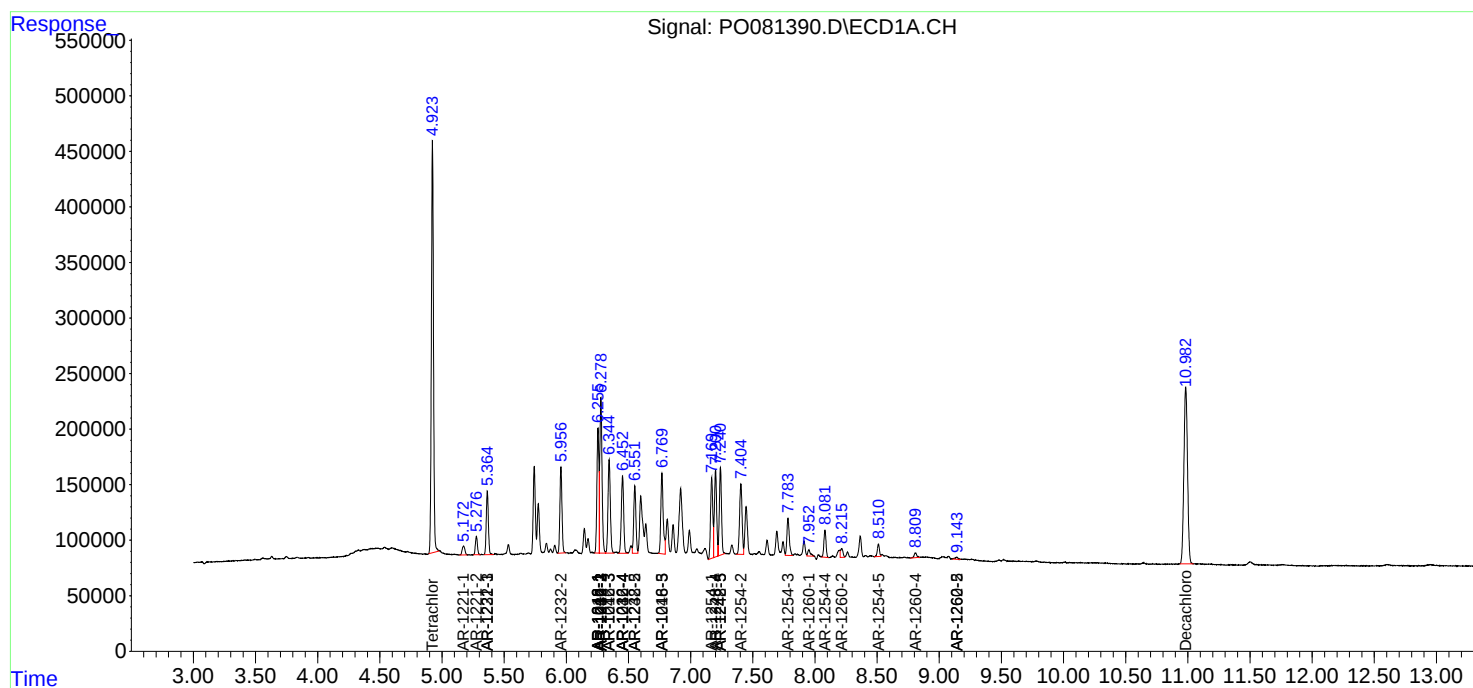
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

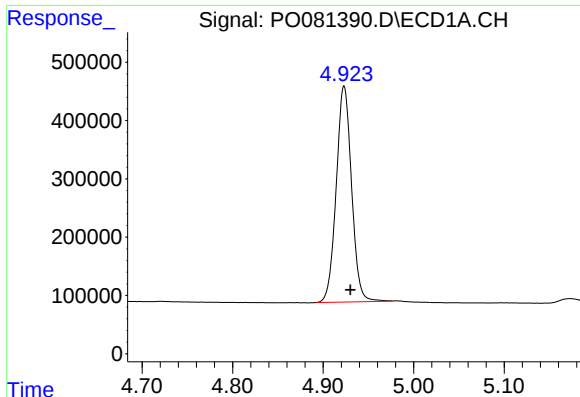
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091721\
Data File : PO081390.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Sep 2021 00:55
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 04:52:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 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

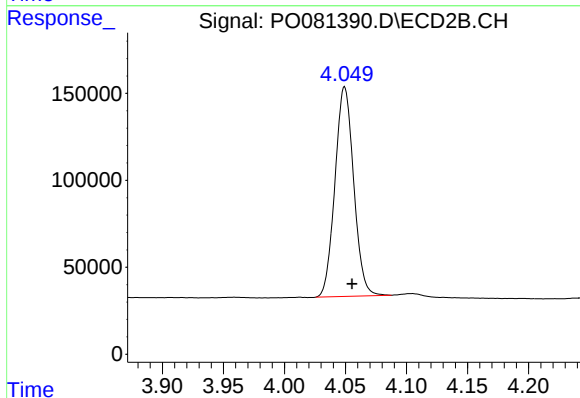




#1 Tetrachloro-m-xylene

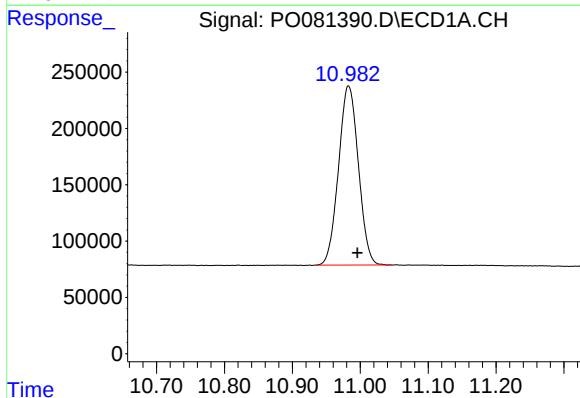
R.T.: 4.923 min
Delta R.T.: -0.007 min
Response: 4363541
Conc: 55.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



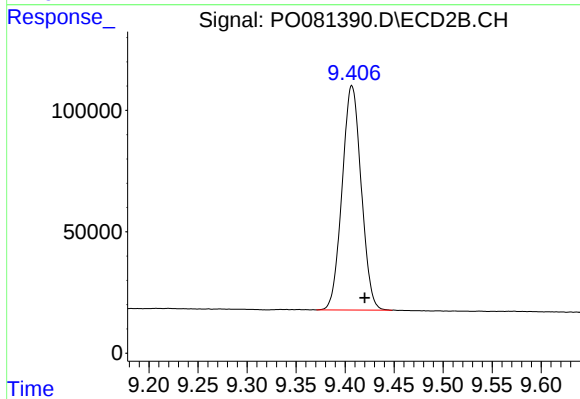
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: -0.006 min
Response: 1288420
Conc: 52.14 ng/ml



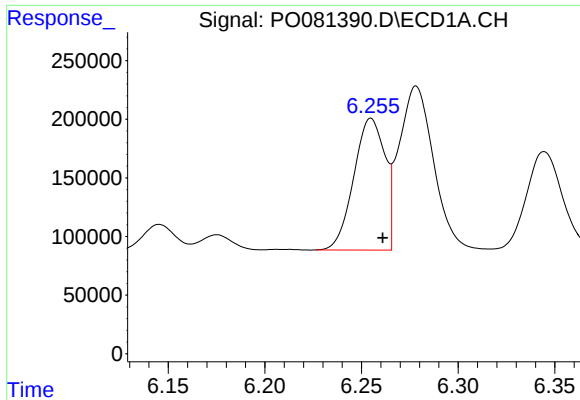
#2 Decachlorobiphenyl

R.T.: 10.983 min
Delta R.T.: -0.013 min
Response: 3230844
Conc: 54.41 ng/ml



#2 Decachlorobiphenyl

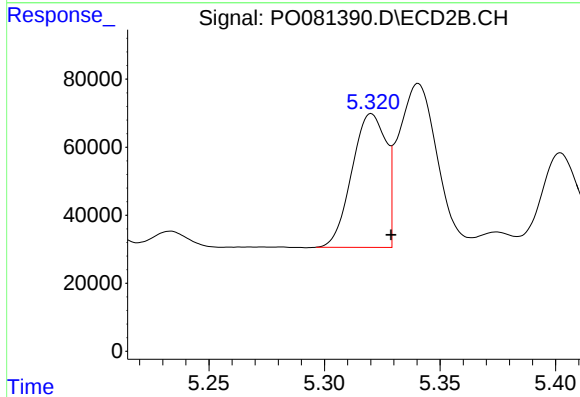
R.T.: 9.407 min
Delta R.T.: -0.013 min
Response: 1253826
Conc: 53.71 ng/ml



#3 AR-1016-1

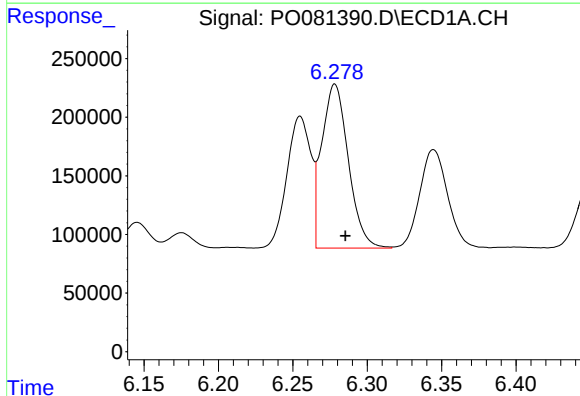
R.T.: 6.255 min
Delta R.T.: -0.006 min
Response: 1261824
Conc: 444.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



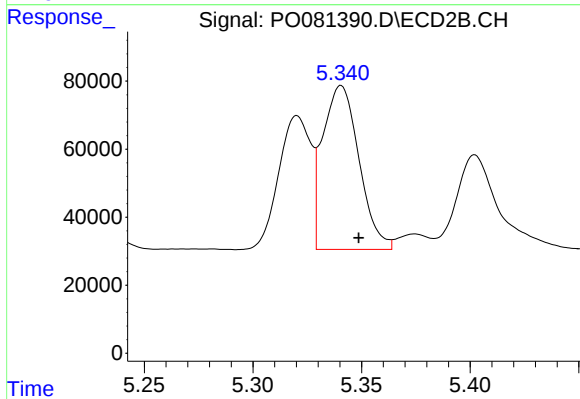
#3 AR-1016-1

R.T.: 5.320 min
Delta R.T.: -0.008 min
Response: 404093
Conc: 418.96 ng/ml



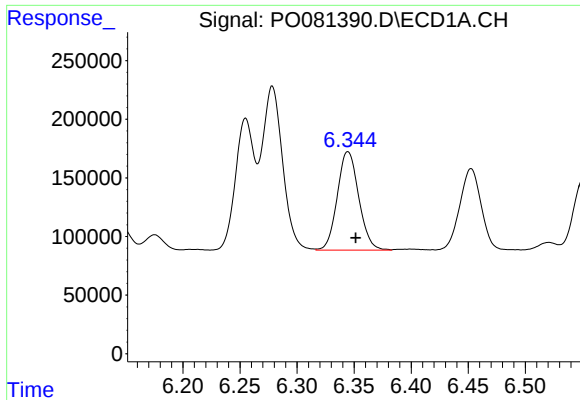
#4 AR-1016-2

R.T.: 6.278 min
Delta R.T.: -0.007 min
Response: 1740733
Conc: 436.27 ng/ml



#4 AR-1016-2

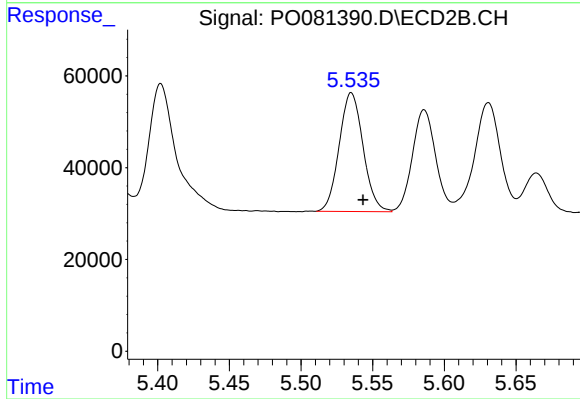
R.T.: 5.341 min
Delta R.T.: -0.008 min
Response: 560308
Conc: 418.94 ng/ml



#5 AR-1016-3

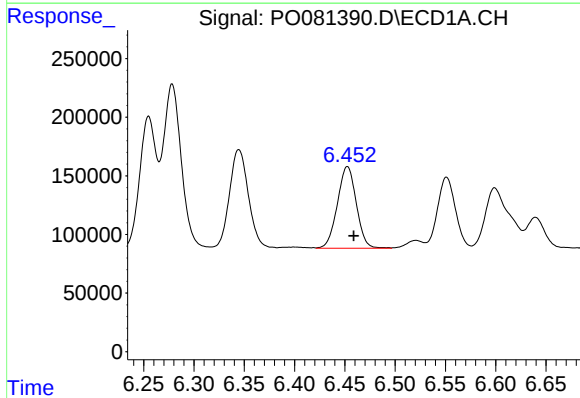
R.T.: 6.345 min
Delta R.T.: -0.007 min
Response: 1100438
Conc: 434.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



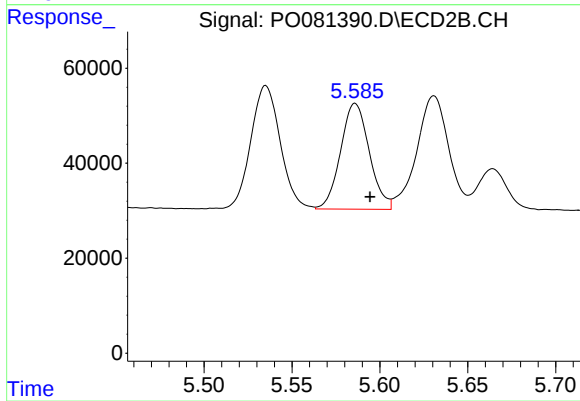
#5 AR-1016-3

R.T.: 5.535 min
Delta R.T.: -0.008 min
Response: 300747
Conc: 420.69 ng/ml



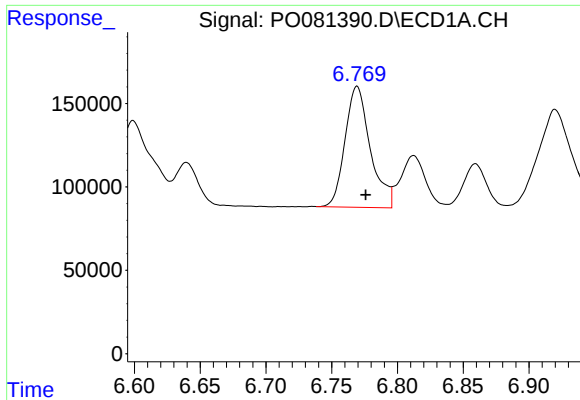
#6 AR-1016-4

R.T.: 6.453 min
Delta R.T.: -0.006 min
Response: 912438
Conc: 430.67 ng/ml



#6 AR-1016-4

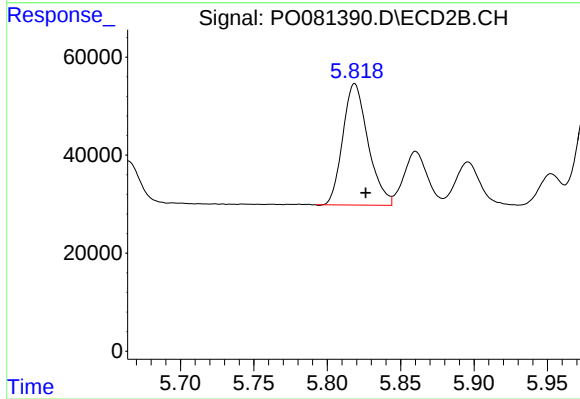
R.T.: 5.586 min
Delta R.T.: -0.008 min
Response: 252952
Conc: 420.81 ng/ml



#7 AR-1016-5

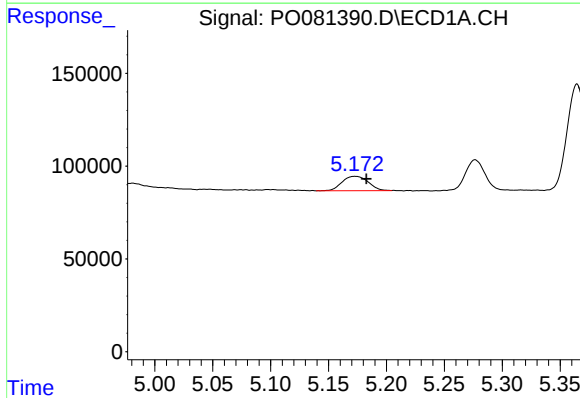
R.T.: 6.769 min
Delta R.T.: -0.007 min
Response: 970788
Conc: 494.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



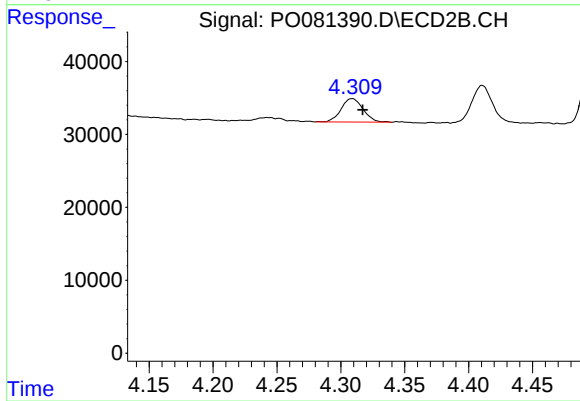
#7 AR-1016-5

R.T.: 5.819 min
Delta R.T.: -0.008 min
Response: 296371
Conc: 393.71 ng/ml



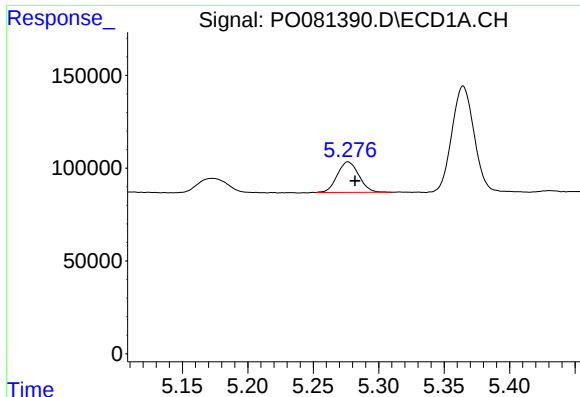
#8 AR-1221-1

R.T.: 5.173 min
Delta R.T.: -0.010 min
Response: 122719
Conc: 126.29 ng/ml



#8 AR-1221-1

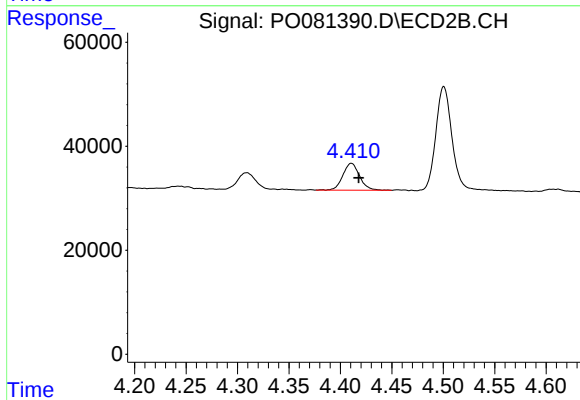
R.T.: 4.309 min
Delta R.T.: -0.008 min
Response: 38537
Conc: 117.73 ng/ml



#9 AR-1221-2

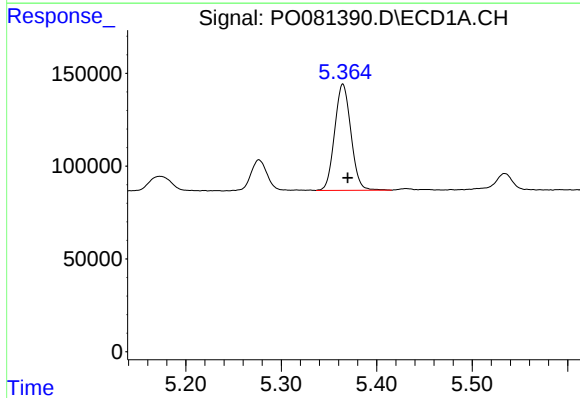
R.T.: 5.277 min
Delta R.T.: -0.005 min
Response: 189117
Conc: 257.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



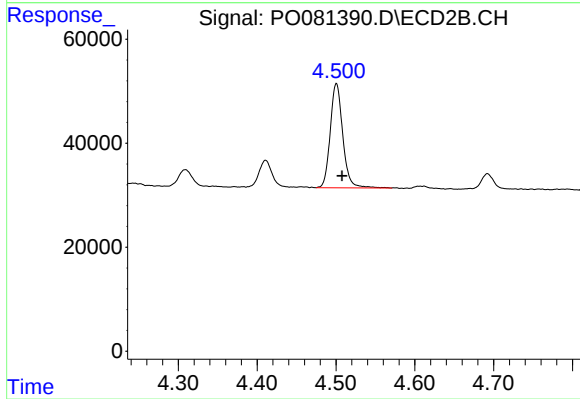
#9 AR-1221-2

R.T.: 4.411 min
Delta R.T.: -0.007 min
Response: 58433
Conc: 237.04 ng/ml



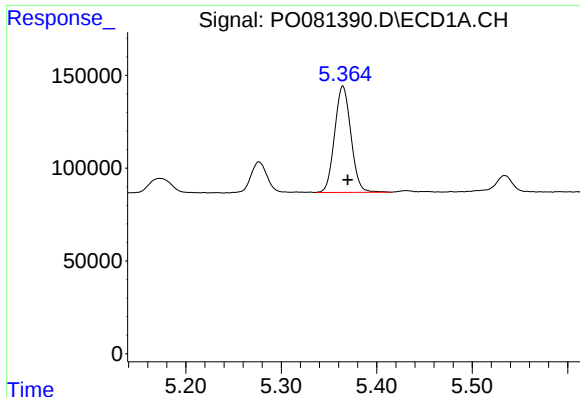
#10 AR-1221-3

R.T.: 5.365 min
Delta R.T.: -0.005 min
Response: 680000
Conc: 298.72 ng/ml



#10 AR-1221-3

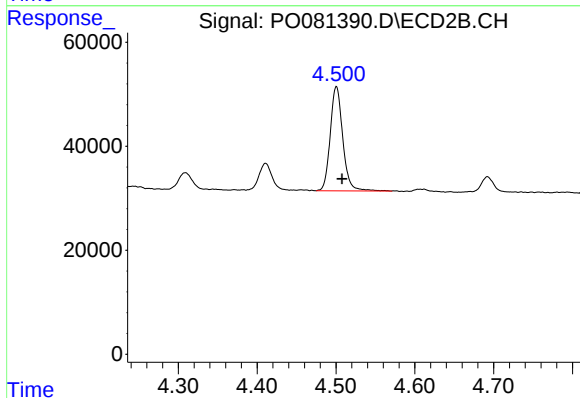
R.T.: 4.501 min
Delta R.T.: -0.007 min
Response: 221397
Conc: 282.66 ng/ml



#11 AR-1232-1

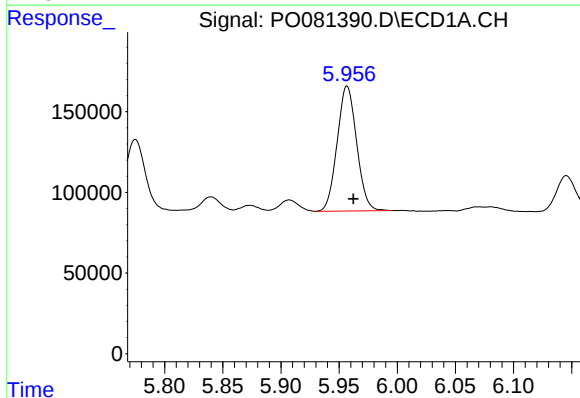
R.T.: 5.365 min
Delta R.T.: -0.005 min
Response: 680000
Conc: 395.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



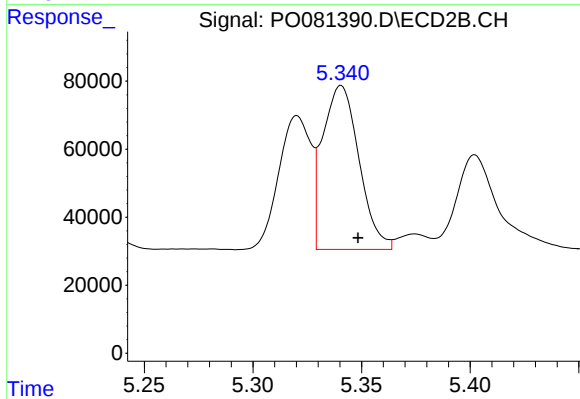
#11 AR-1232-1

R.T.: 4.501 min
Delta R.T.: -0.007 min
Response: 221397
Conc: 364.65 ng/ml



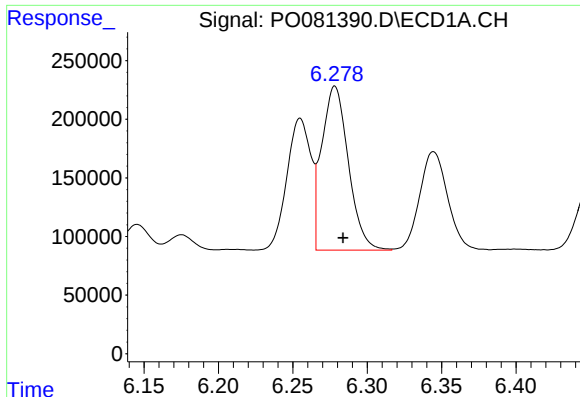
#12 AR-1232-2

R.T.: 5.957 min
Delta R.T.: -0.005 min
Response: 903893
Conc: 920.75 ng/ml



#12 AR-1232-2

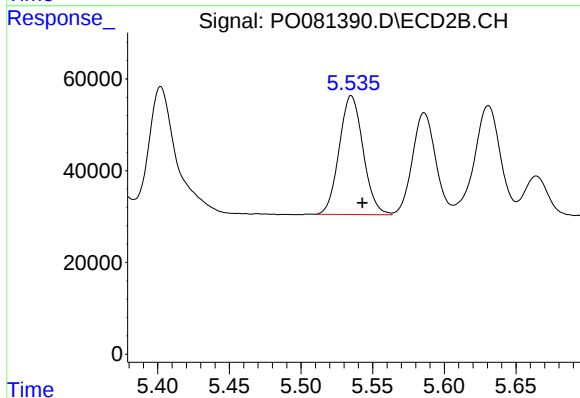
R.T.: 5.341 min
Delta R.T.: -0.008 min
Response: 560308
Conc: 914.13 ng/ml



#13 AR-1232-3

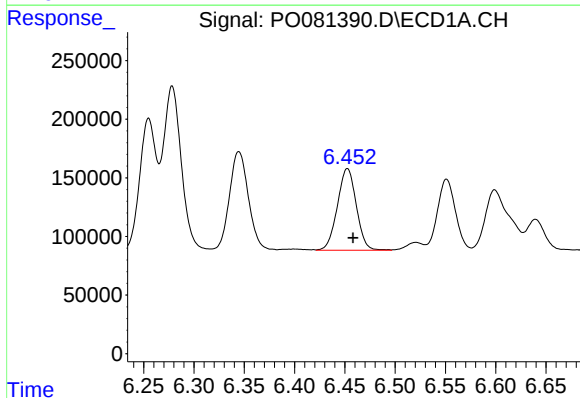
R.T.: 6.278 min
Delta R.T.: -0.005 min
Response: 1740733
Conc: 961.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



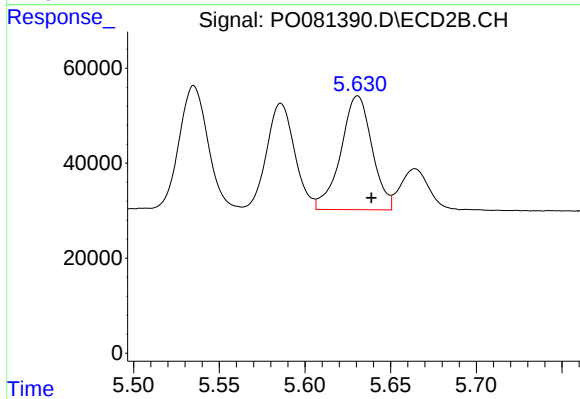
#13 AR-1232-3

R.T.: 5.535 min
Delta R.T.: -0.008 min
Response: 300747
Conc: 926.49 ng/ml



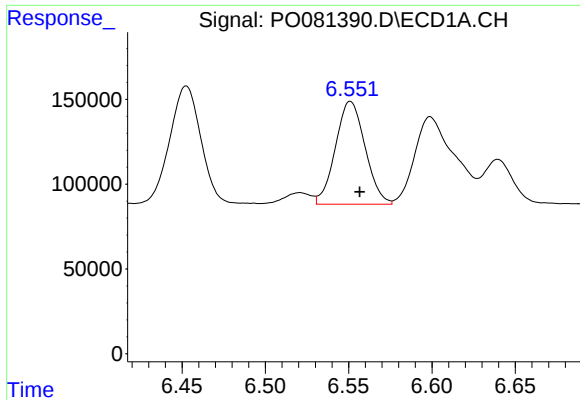
#14 AR-1232-4

R.T.: 6.453 min
Delta R.T.: -0.006 min
Response: 912438
Conc: 941.74 ng/ml



#14 AR-1232-4

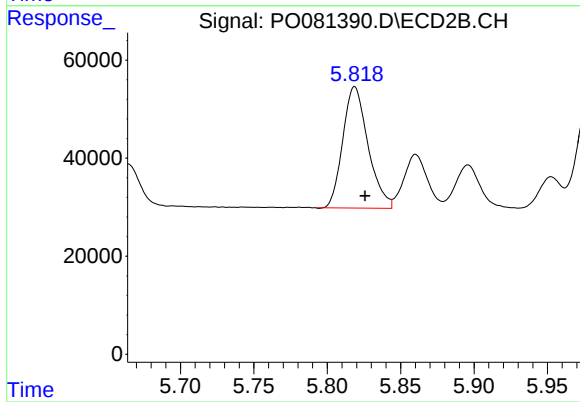
R.T.: 5.631 min
Delta R.T.: -0.008 min
Response: 304168
Conc: 1008.57 ng/ml



#15 AR-1232-5

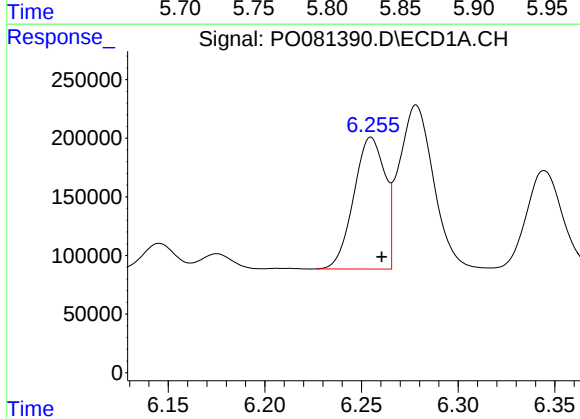
R.T.: 6.551 min
Delta R.T.: -0.006 min
Response: 752883
Conc: 1123.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



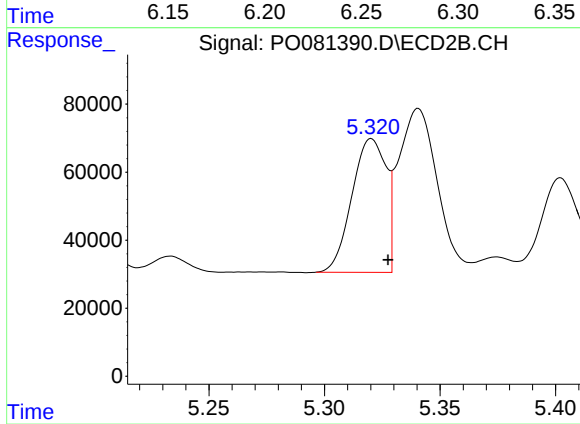
#15 AR-1232-5

R.T.: 5.819 min
Delta R.T.: -0.007 min
Response: 296371
Conc: 890.78 ng/ml



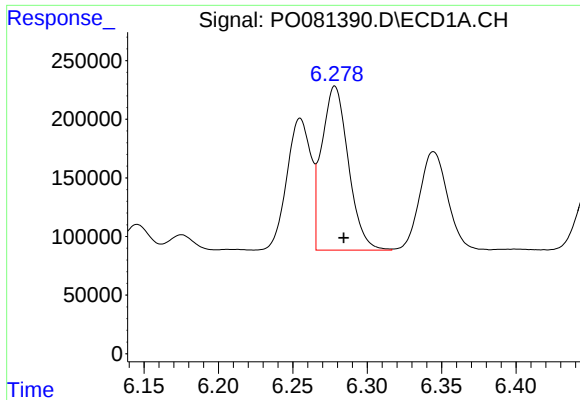
#16 AR-1242-1

R.T.: 6.255 min
Delta R.T.: -0.006 min
Response: 1261824
Conc: 576.54 ng/ml



#16 AR-1242-1

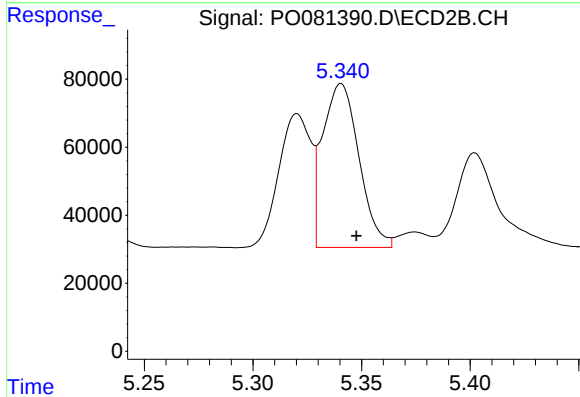
R.T.: 5.320 min
Delta R.T.: -0.007 min
Response: 404093
Conc: 542.49 ng/ml



#17 AR-1242-2

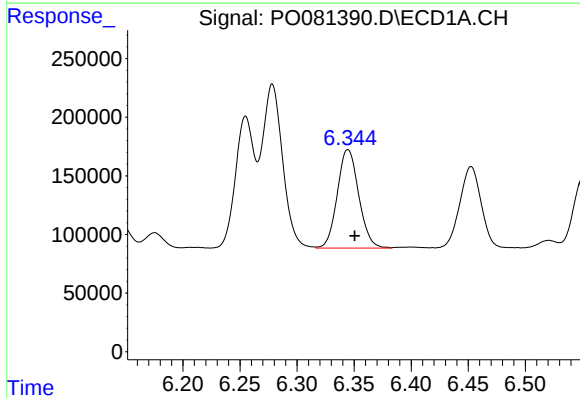
R.T.: 6.278 min
Delta R.T.: -0.006 min
Response: 1740733
Conc: 569.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



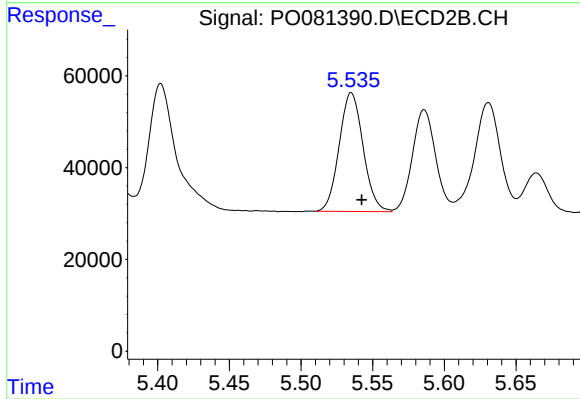
#17 AR-1242-2

R.T.: 5.341 min
Delta R.T.: -0.007 min
Response: 560308
Conc: 549.29 ng/ml



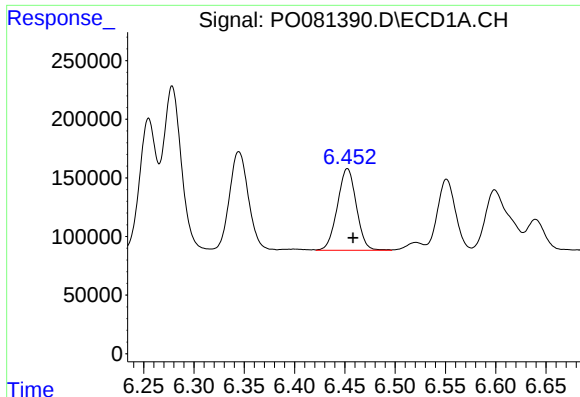
#18 AR-1242-3

R.T.: 6.345 min
Delta R.T.: -0.006 min
Response: 1100438
Conc: 574.97 ng/ml



#18 AR-1242-3

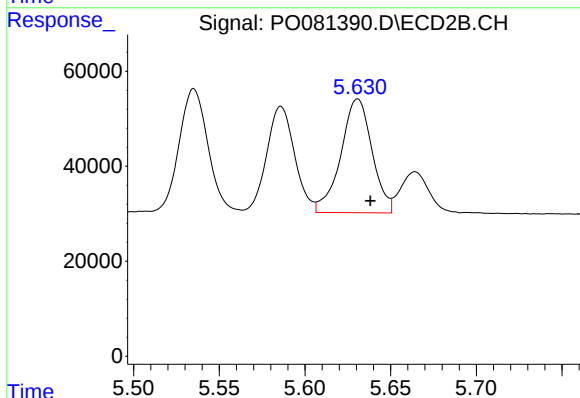
R.T.: 5.535 min
Delta R.T.: -0.007 min
Response: 300747
Conc: 541.96 ng/ml



#19 AR-1242-4

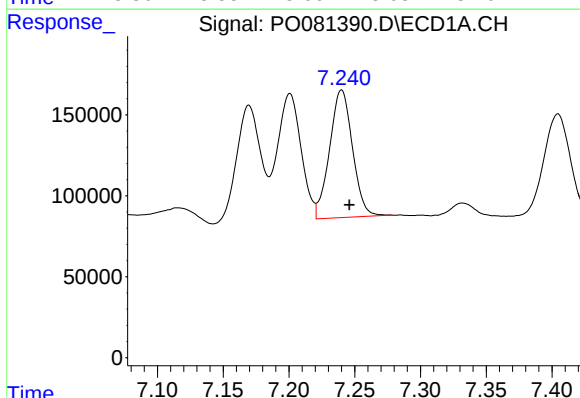
R.T.: 6.453 min
Delta R.T.: -0.006 min
Response: 912438
Conc: 591.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



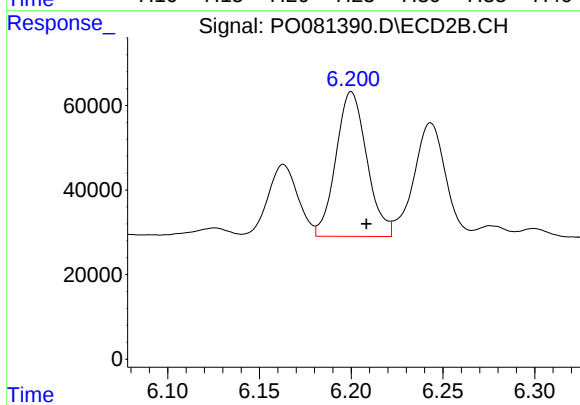
#19 AR-1242-4

R.T.: 5.631 min
Delta R.T.: -0.007 min
Response: 304168
Conc: 537.64 ng/ml



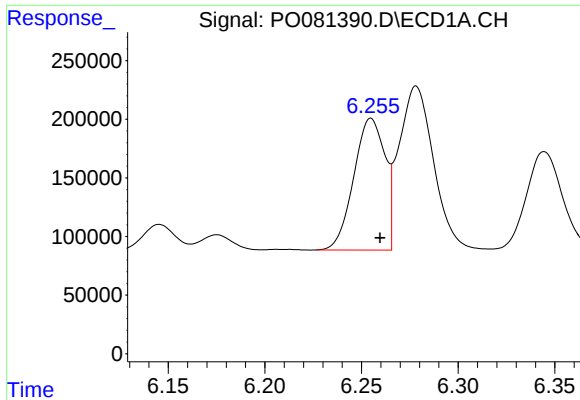
#20 AR-1242-5

R.T.: 7.240 min
Delta R.T.: -0.006 min
Response: 954499
Conc: 595.76 ng/ml



#20 AR-1242-5

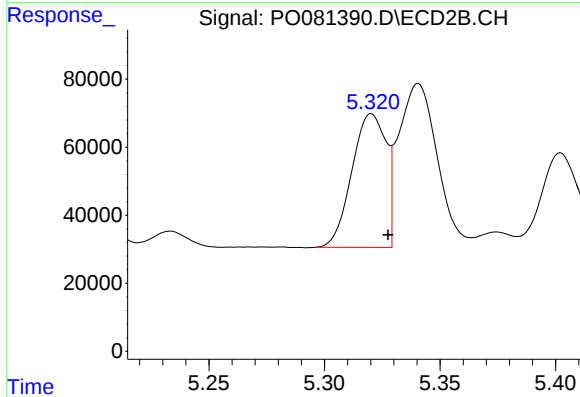
R.T.: 6.200 min
Delta R.T.: -0.008 min
Response: 400656
Conc: 553.20 ng/ml



#21 AR-1248-1

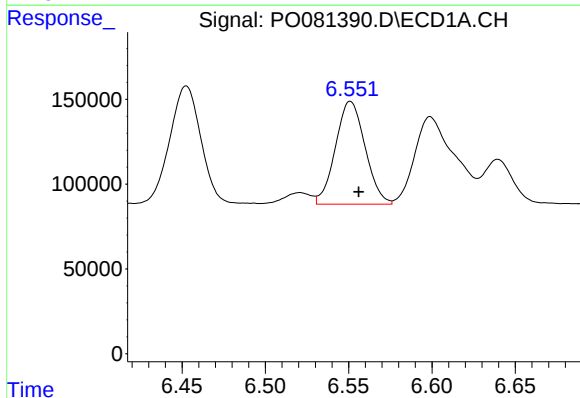
R.T.: 6.255 min
Delta R.T.: -0.005 min
Response: 1261824
Conc: 731.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



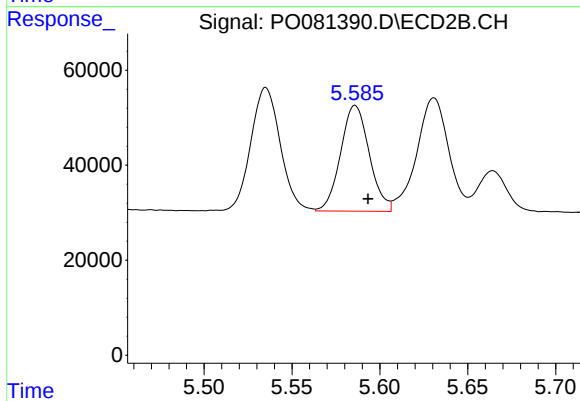
#21 AR-1248-1

R.T.: 5.320 min
Delta R.T.: -0.007 min
Response: 404093
Conc: 682.54 ng/ml



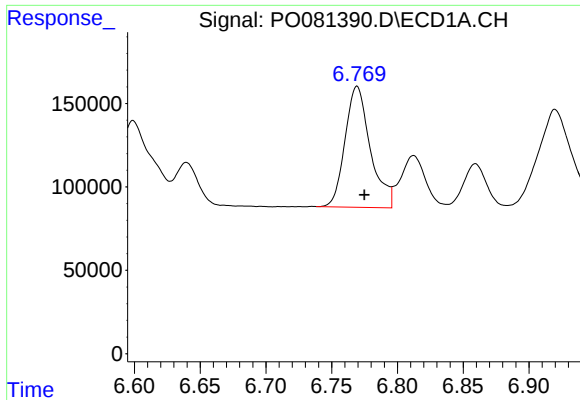
#22 AR-1248-2

R.T.: 6.551 min
Delta R.T.: -0.005 min
Response: 752883
Conc: 338.51 ng/ml



#22 AR-1248-2

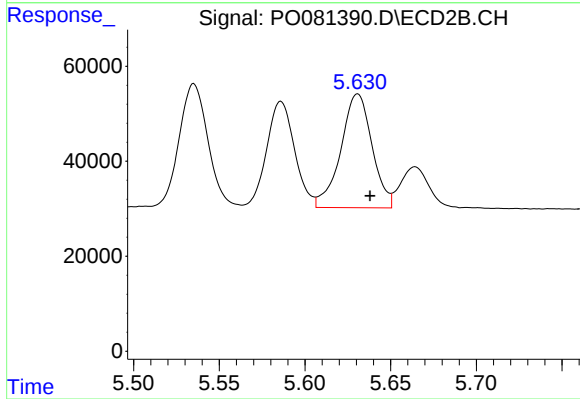
R.T.: 5.586 min
Delta R.T.: -0.007 min
Response: 252952
Conc: 304.56 ng/ml



#23 AR-1248-3

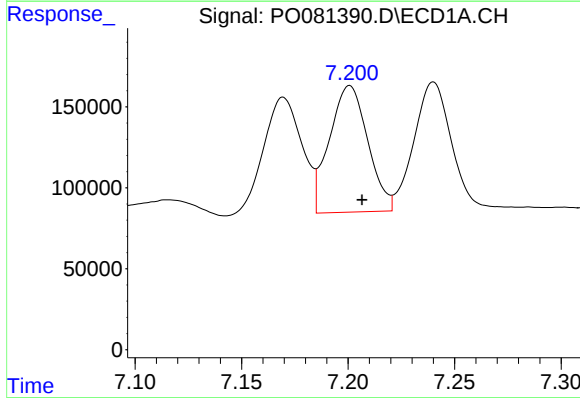
R.T.: 6.769 min
Delta R.T.: -0.005 min
Response: 970788
Conc: 366.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



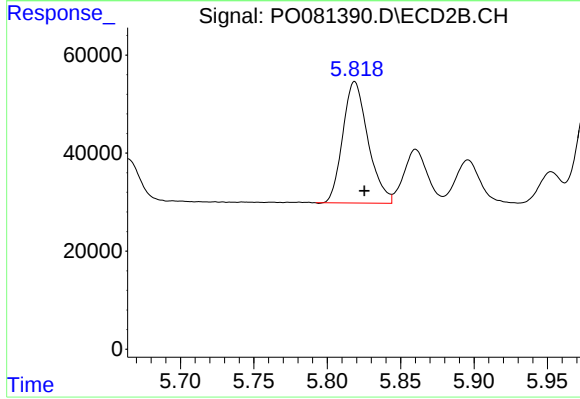
#23 AR-1248-3

R.T.: 5.631 min
Delta R.T.: -0.007 min
Response: 304168
Conc: 358.38 ng/ml



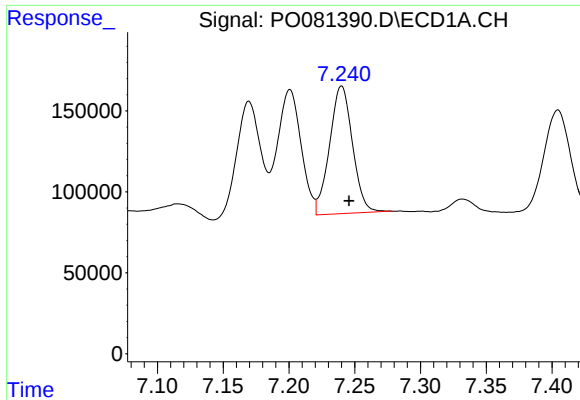
#24 AR-1248-4

R.T.: 7.201 min
Delta R.T.: -0.006 min
Response: 981854
Conc: 340.90 ng/ml



#24 AR-1248-4

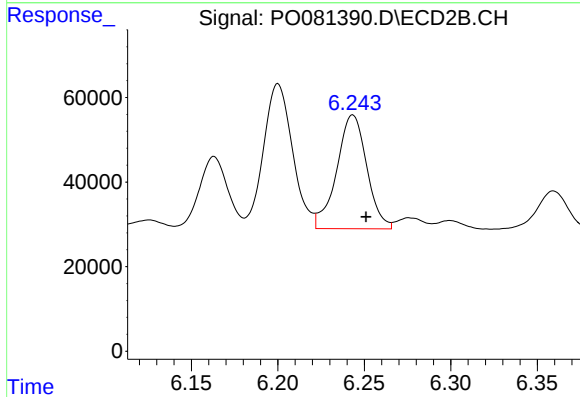
R.T.: 5.819 min
Delta R.T.: -0.007 min
Response: 296371
Conc: 299.76 ng/ml



#25 AR-1248-5

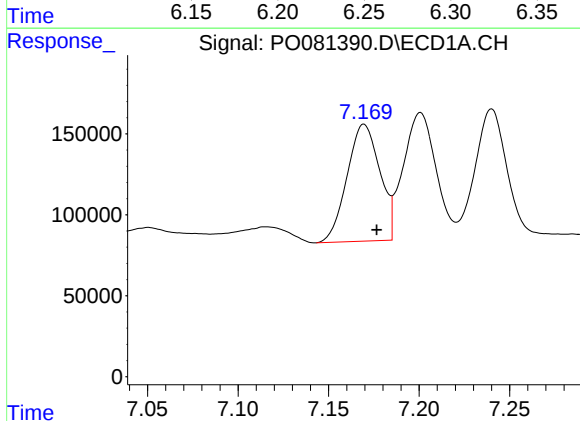
R.T.: 7.240 min
Delta R.T.: -0.006 min
Response: 954499
Conc: 347.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



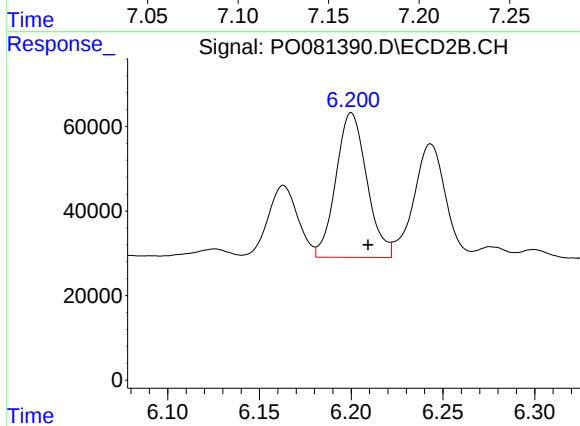
#25 AR-1248-5

R.T.: 6.243 min
Delta R.T.: -0.008 min
Response: 325231
Conc: 358.73 ng/ml



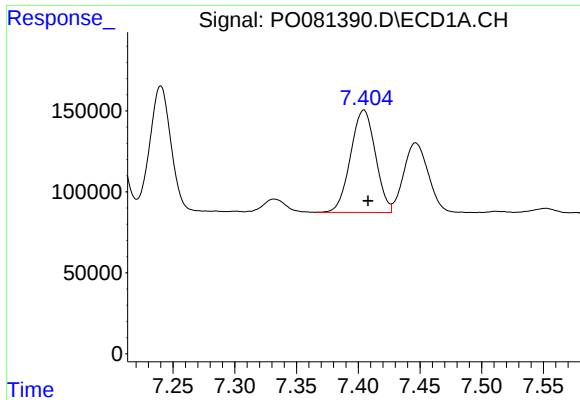
#26 AR-1254-1

R.T.: 7.170 min
Delta R.T.: -0.007 min
Response: 908754
Conc: 281.19 ng/ml



#26 AR-1254-1

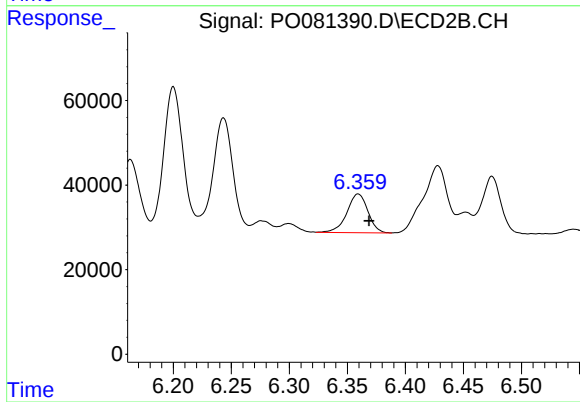
R.T.: 6.200 min
Delta R.T.: -0.009 min
Response: 400656
Conc: 253.28 ng/ml



#27 AR-1254-2

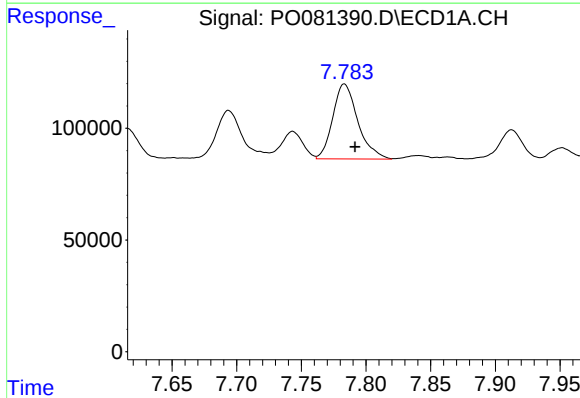
R.T.: 7.405 min
Delta R.T.: -0.003 min
Response: 887106
Conc: 178.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



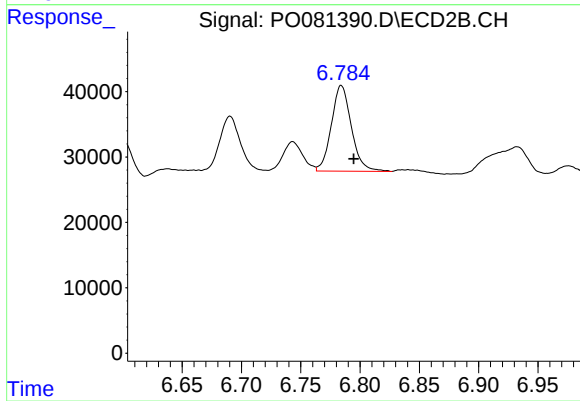
#27 AR-1254-2

R.T.: 6.359 min
Delta R.T.: -0.009 min
Response: 116048
Conc: 80.27 ng/ml



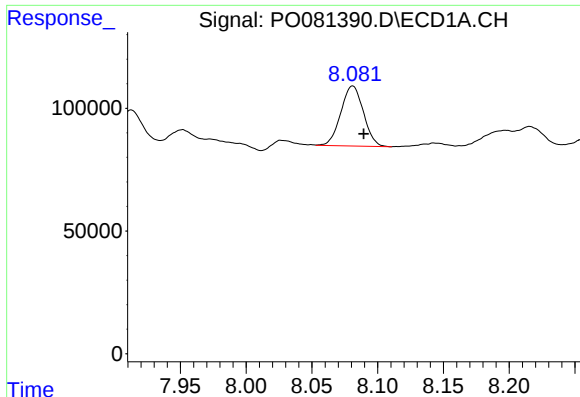
#28 AR-1254-3

R.T.: 7.783 min
Delta R.T.: -0.008 min
Response: 453792
Conc: 89.75 ng/ml



#28 AR-1254-3

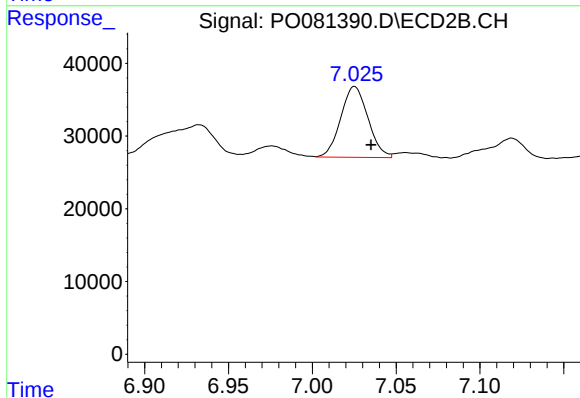
R.T.: 6.784 min
Delta R.T.: -0.010 min
Response: 153994
Conc: 68.83 ng/ml



#29 AR-1254-4

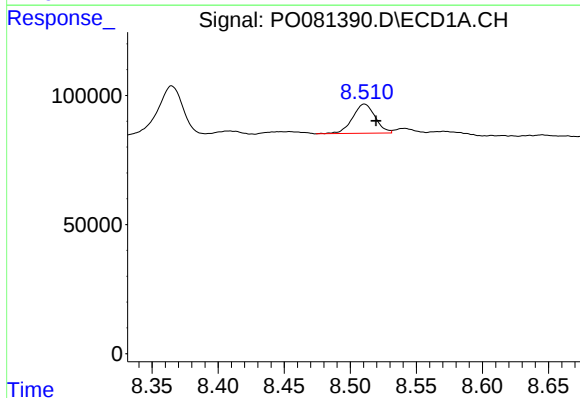
R.T.: 8.081 min
Delta R.T.: -0.008 min
Response: 292687
Conc: 78.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



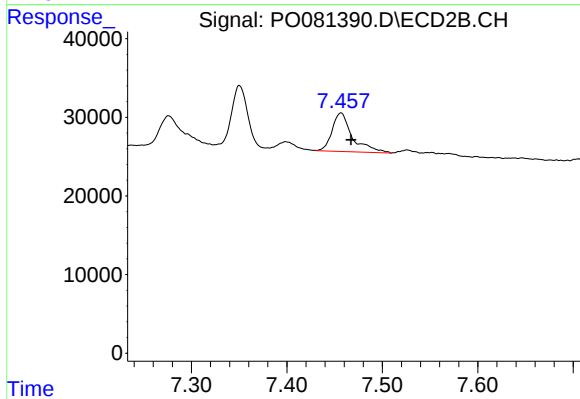
#29 AR-1254-4

R.T.: 7.025 min
Delta R.T.: -0.010 min
Response: 109920
Conc: 77.65 ng/ml



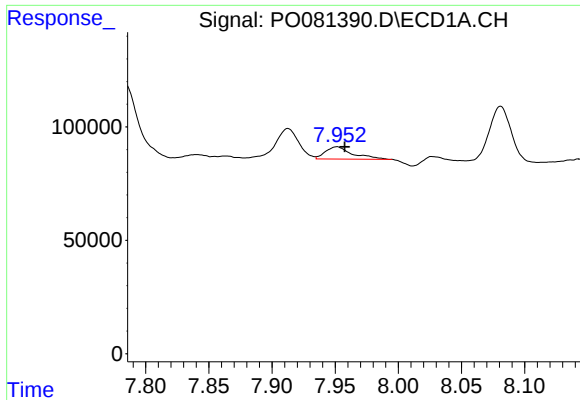
#30 AR-1254-5

R.T.: 8.511 min
Delta R.T.: -0.009 min
Response: 134884
Conc: 32.61 ng/ml



#30 AR-1254-5

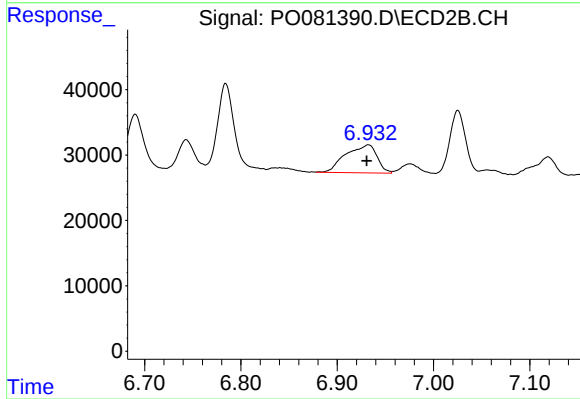
R.T.: 7.457 min
Delta R.T.: -0.010 min
Response: 72147
Conc: 34.19 ng/ml



#31 AR-1260-1

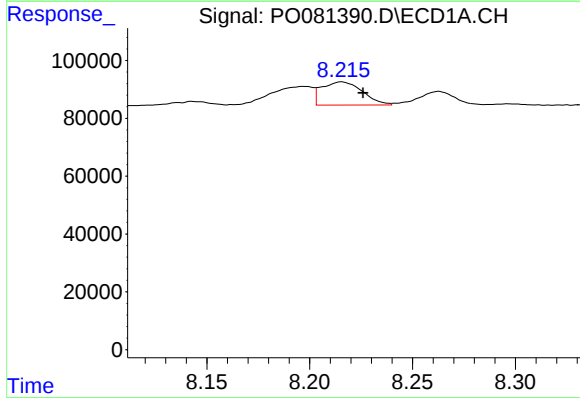
R.T.: 7.951 min
Delta R.T.: -0.006 min
Response: 80983
Conc: 23.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



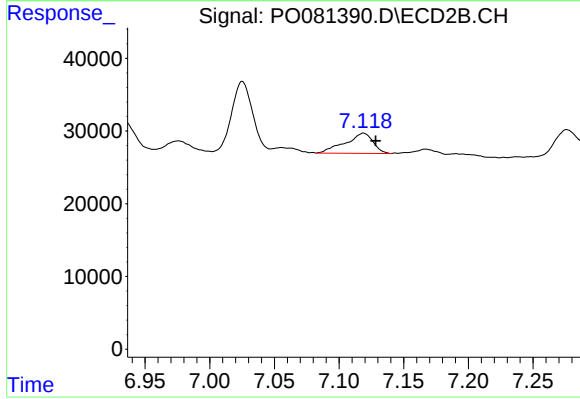
#31 AR-1260-1

R.T.: 6.932 min
Delta R.T.: 0.002 min
Response: 96635
Conc: 65.85 ng/ml



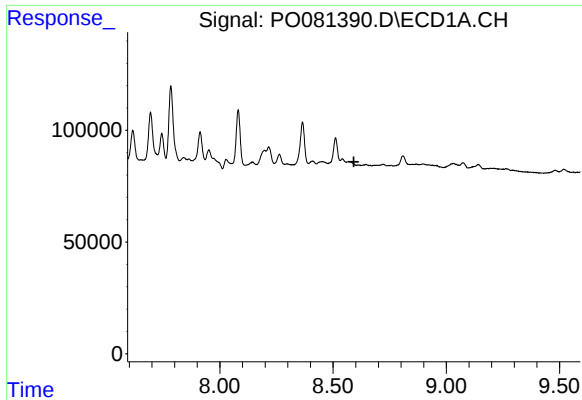
#32 AR-1260-2

R.T.: 8.216 min
Delta R.T.: -0.010 min
Response: 110586
Conc: 24.81 ng/ml



#32 AR-1260-2

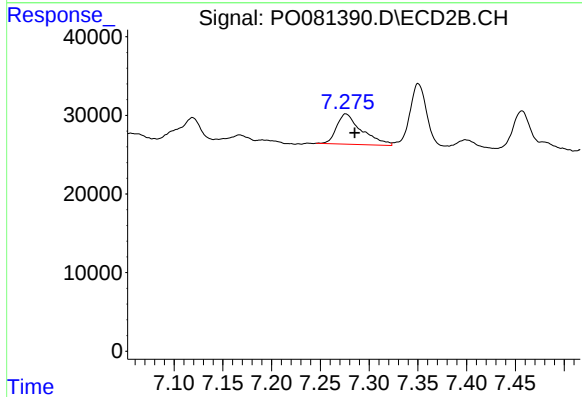
R.T.: 7.119 min
Delta R.T.: -0.010 min
Response: 41380
Conc: 23.57 ng/ml



#33 AR-1260-3

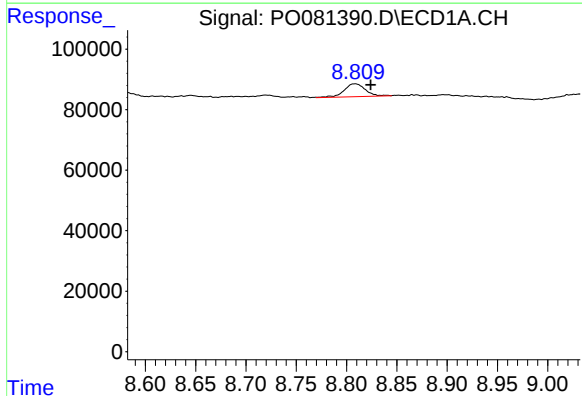
R.T.: 0.000 min
Exp R.T.: 8.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



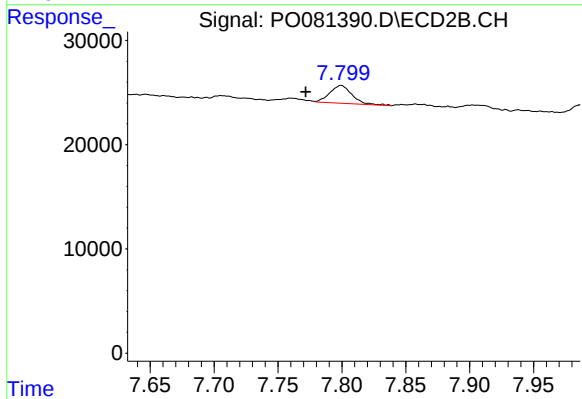
#33 AR-1260-3

R.T.: 7.276 min
Delta R.T.: -0.009 min
Response: 68795
Conc: 37.58 ng/ml



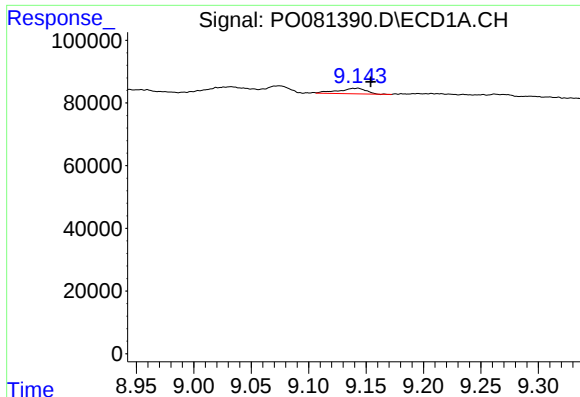
#34 AR-1260-4

R.T.: 8.808 min
Delta R.T.: -0.016 min
Response: 61766
Conc: 19.30 ng/ml



#34 AR-1260-4

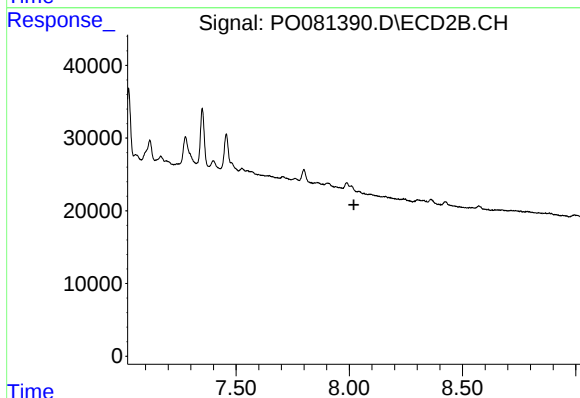
R.T.: 7.799 min
Delta R.T.: 0.028 min
Response: 20596
Conc: 17.43 ng/ml



#35 AR-1260-5

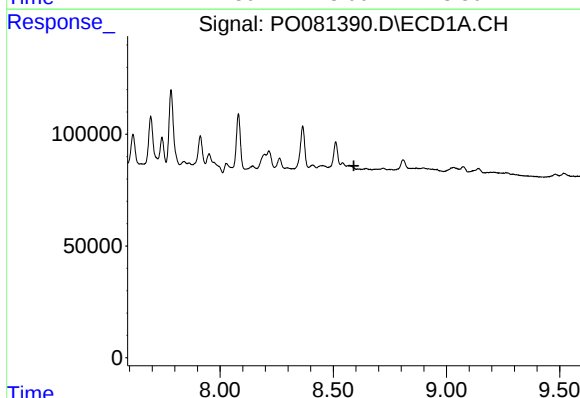
R.T.: 9.143 min
Delta R.T.: -0.011 min
Response: 30513
Conc: 5.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



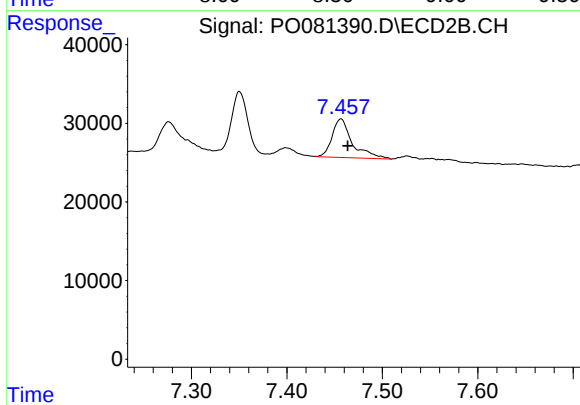
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.020 min
Response: 0
Conc: N.D.



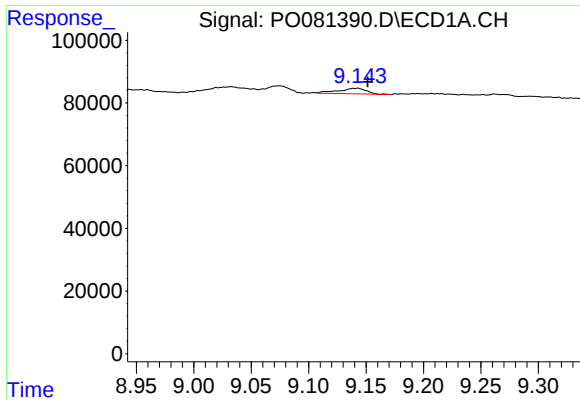
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.591 min
Response: 0
Conc: N.D.



#36 AR-1262-1

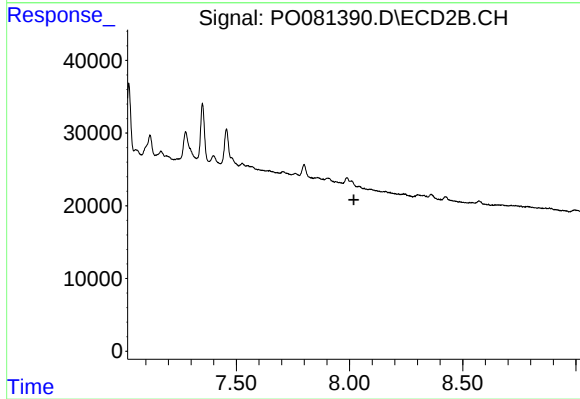
R.T.: 7.457 min
Delta R.T.: -0.007 min
Response: 72147
Conc: 67.93 ng/ml



#37 AR-1262-2

R.T.: 9.143 min
Delta R.T.: -0.009 min
Response: 30513
Conc: 3.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.019 min
Response: 0
Conc: N.D.