

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071620\
 Data File : P0069712.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Jul 2020 9:27
 Operator : DD\AJ
 Sample : L3316-07RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 12:03:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 08 16:12:41 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...	4.391	3.564	1057293	1090767	28.318	27.409
2)	SA Decachlor...	10.044	8.769	2189223	1899344	36.386	33.466
Target Compounds							
6)	L1 AR-1016-4	0.000	5.056	0	180132	N.D.	164.951 #
7)	L1 AR-1016-5	6.199	5.276	119951	130910	91.038	95.169
14)	L3 AR-1232-4	0.000	5.098	0	84059	N.D.	191.726 #
15)	L3 AR-1232-5	5.988	5.276	173761	130910	547.532	250.240 #
19)	L4 AR-1242-4	0.000	5.098	0	84059	N.D.	92.917 #
20)	L4 AR-1242-5	6.663	5.652	323383	771373	272.407	608.601 #
22)	L5 AR-1248-2	5.988	5.056	173761	180132	136.473	132.316
23)	L5 AR-1248-3	6.199	5.098	119951	84059	75.896	66.559
24)	L5 AR-1248-4	6.624	5.276	445520	130910	219.568	80.592 #
25)	L5 AR-1248-5	6.663	5.695	323383	208229	168.494	126.185 #
26)	L6 AR-1254-1	6.592	5.652	581959	771373	292.356	296.330
27)	L6 AR-1254-2	6.821	5.813	1375512	1041025	428.476	450.939
28)	L6 AR-1254-3	7.197	6.225	1708822	2086143	486.554	555.489
29)	L6 AR-1254-4	7.493	6.465	1844547	1441859	616.313	570.552
30)	L6 AR-1254-5	7.914	6.889	3731211	3866270	1240.102	1077.270
31)	L7 AR-1260-1	7.361	6.362	1488805	1711105	566.212	648.743
32)	L7 AR-1260-2	7.628	6.562	2679547	2273603	755.354	694.621
33)	L7 AR-1260-3	7.986	6.708	1292364	1539048	447.033	505.494
34)	L7 AR-1260-4	8.210	7.188	1803294	961662	608.822	355.278 #
35)	L7 AR-1260-5	8.529	7.440	2275315	2133735	336.267	332.948
36)	L8 AR-1262-1	7.986	6.889	1292364	3866270	324.759	2002.213 #
37)	L8 AR-1262-2	8.529	7.440	2275315	2133735	315.223	326.796
38)	L8 AR-1262-3	8.799	7.723	616947	659604	128.846	244.748 #
39)	L8 AR-1262-4	8.863f	7.783	938260	1870632	484.036	375.692
40)	L8 AR-1262-5	9.439	8.282	649002	525921	248.839	211.647
41)	L9 AR-1268-1	8.799	7.723	616947	659604	67.306	84.261 #
42)	L9 AR-1268-2	8.863f	7.783	938260	1870632	113.199	261.883 #
43)	L9 AR-1268-3	9.065	7.989	457765	341489	64.691	57.189
44)	L9 AR-1268-4	9.439	8.282	649002	525921	214.127	181.851
45)	L9 AR-1268-5	9.776	8.552	942251	814534	42.416	42.242

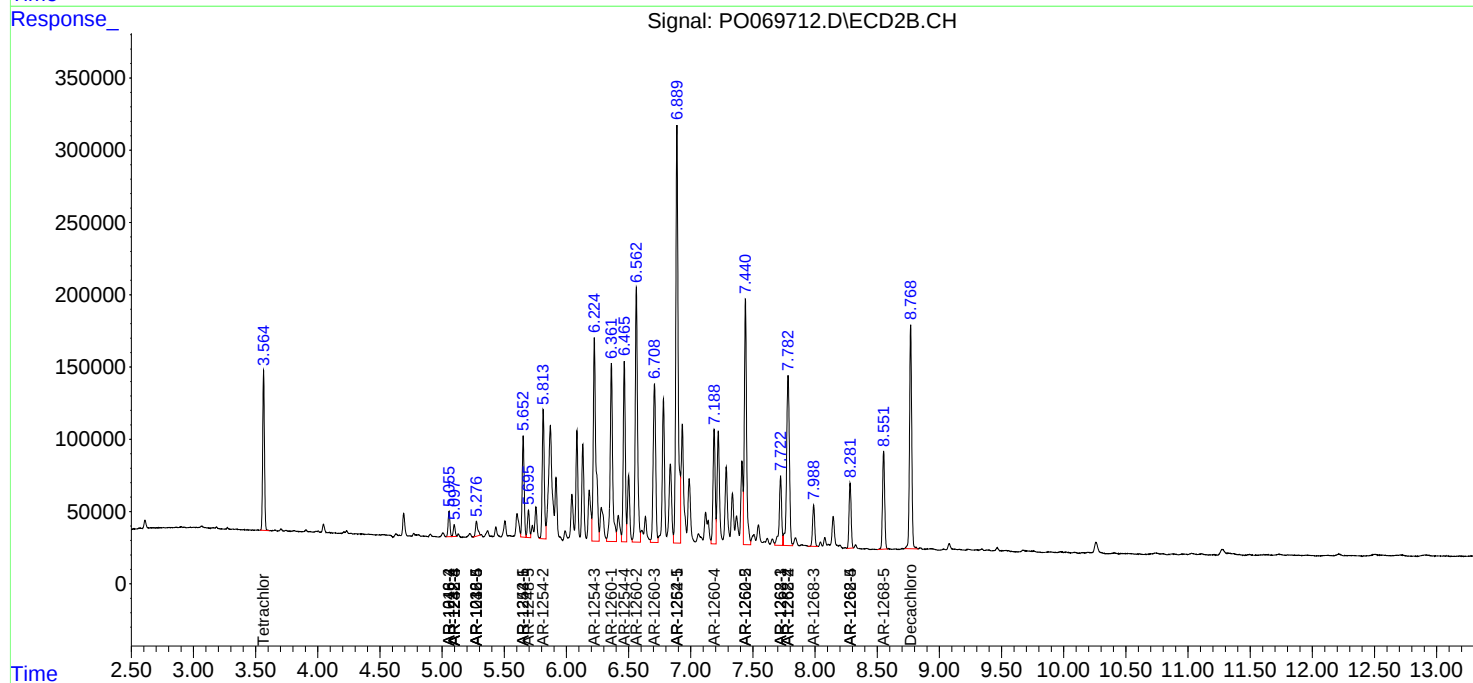
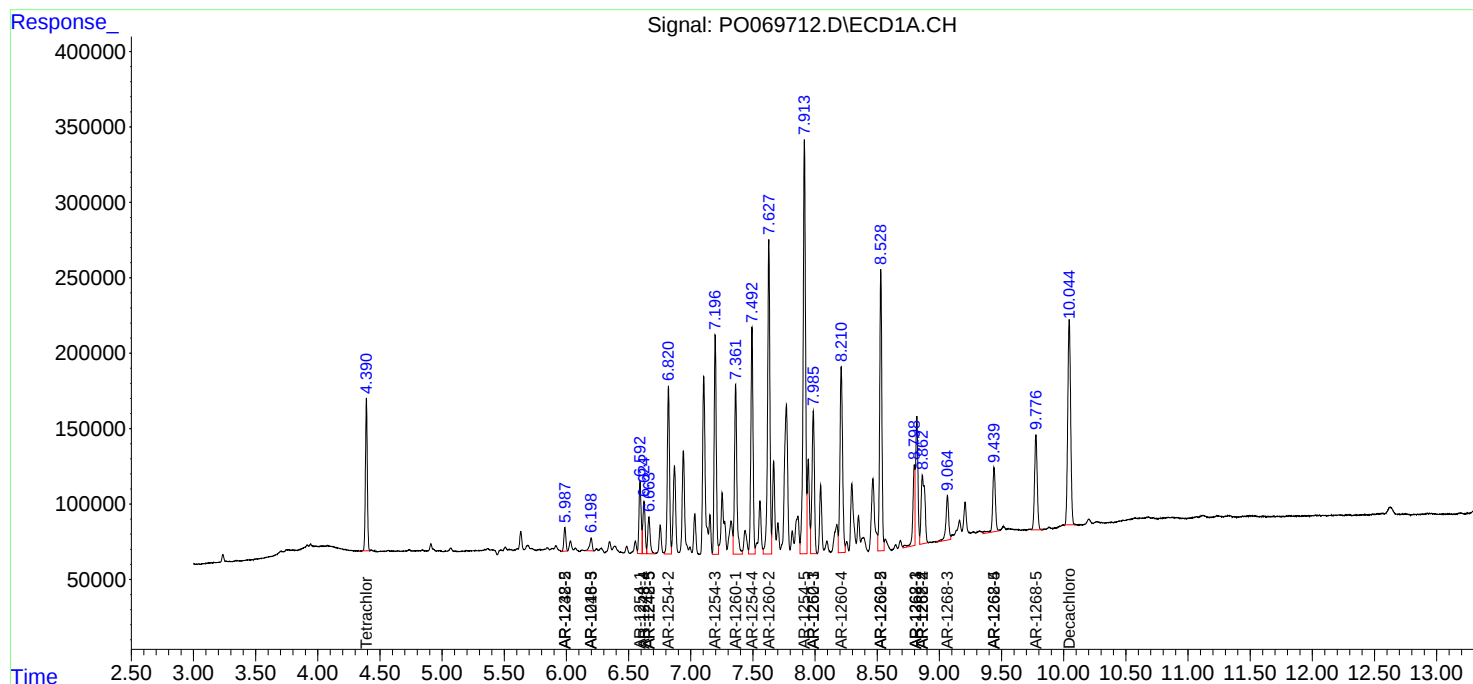
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

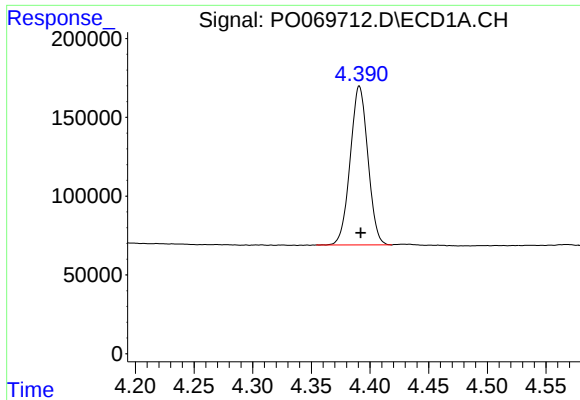
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO071620\
Data File : PO069712.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Jul 2020 9:27
Operator : DD\AJ
Sample : L3316-07RE
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 12:03:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO070820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 08 16:12:41 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

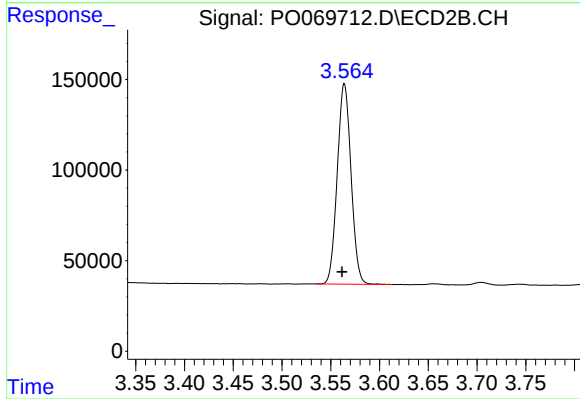




#1 Tetrachloro-m-xylene

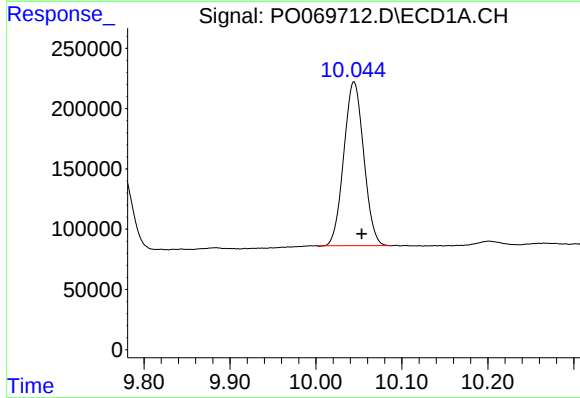
R.T.: 4.391 min
Delta R.T.: -0.001 min
Response: 1057293
Conc: 28.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



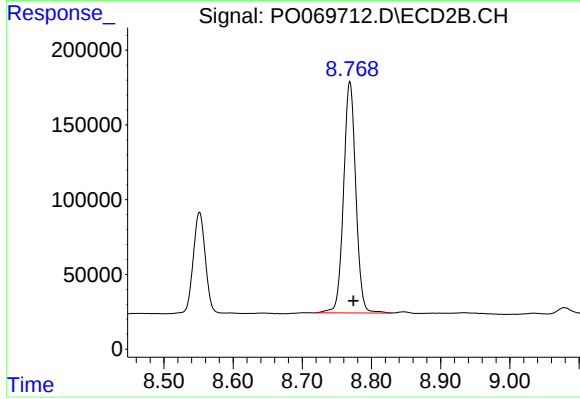
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.002 min
Response: 1090767
Conc: 27.41 ng/ml



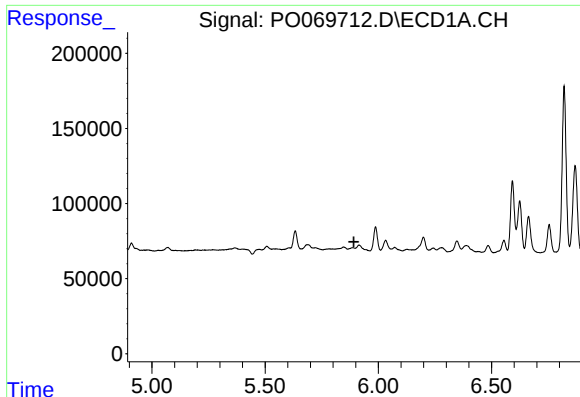
#2 Decachlorobiphenyl

R.T.: 10.044 min
Delta R.T.: -0.009 min
Response: 2189223
Conc: 36.39 ng/ml



#2 Decachlorobiphenyl

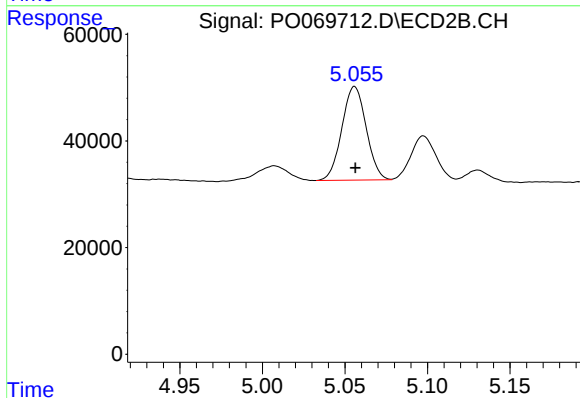
R.T.: 8.769 min
Delta R.T.: -0.005 min
Response: 1899344
Conc: 33.47 ng/ml



#6 AR-1016-4

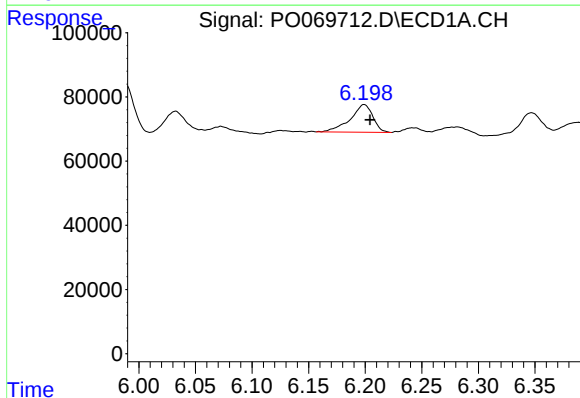
R.T.: 0.000 min
Exp R.T.: 5.892 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



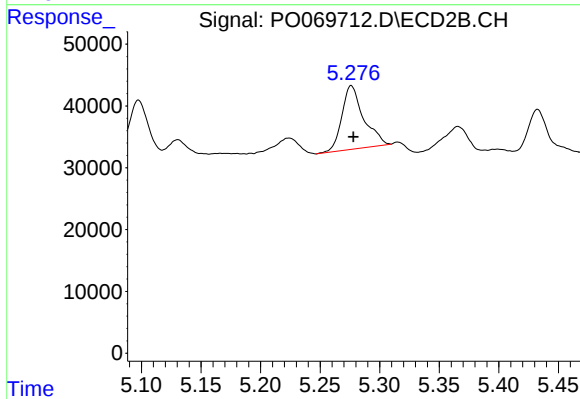
#6 AR-1016-4

R.T.: 5.056 min
Delta R.T.: 0.000 min
Response: 180132
Conc: 164.95 ng/ml



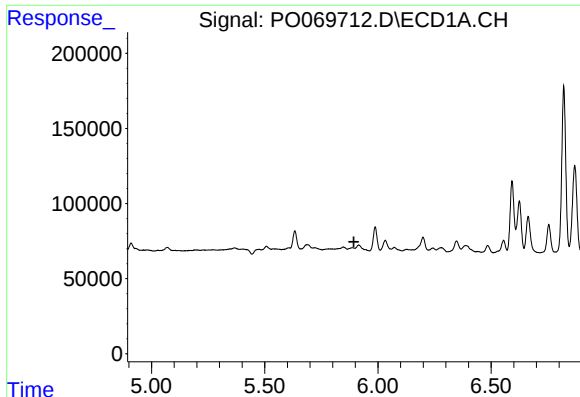
#7 AR-1016-5

R.T.: 6.199 min
Delta R.T.: -0.005 min
Response: 119951
Conc: 91.04 ng/ml



#7 AR-1016-5

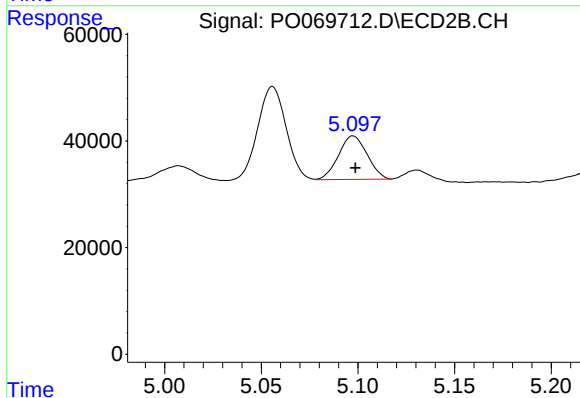
R.T.: 5.276 min
Delta R.T.: -0.002 min
Response: 130910
Conc: 95.17 ng/ml



#14 AR-1232-4

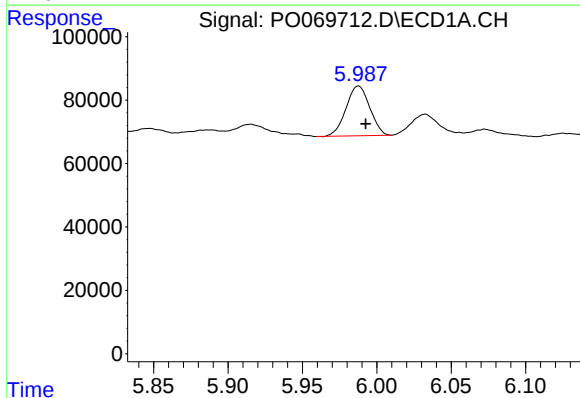
R.T.: 0.000 min
Exp R.T.: 5.894 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



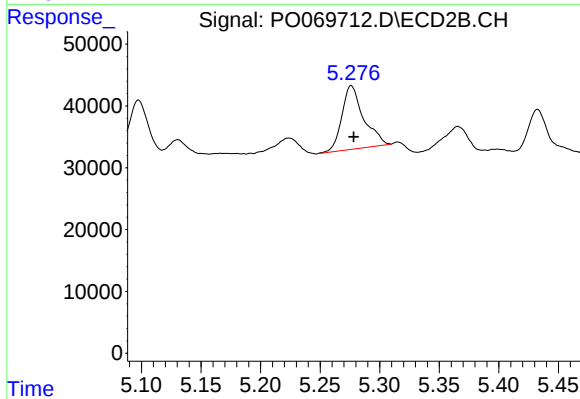
#14 AR-1232-4

R.T.: 5.098 min
Delta R.T.: -0.001 min
Response: 84059
Conc: 191.73 ng/ml



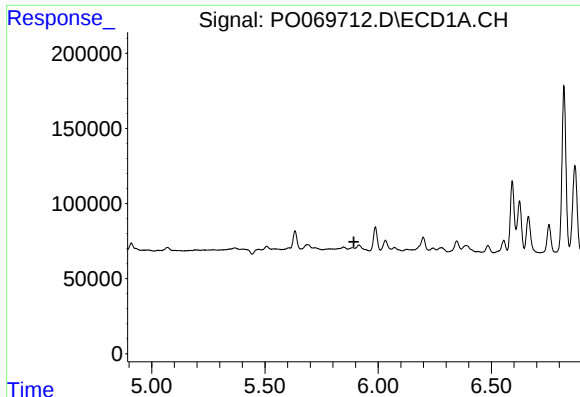
#15 AR-1232-5

R.T.: 5.988 min
Delta R.T.: -0.005 min
Response: 173761
Conc: 547.53 ng/ml



#15 AR-1232-5

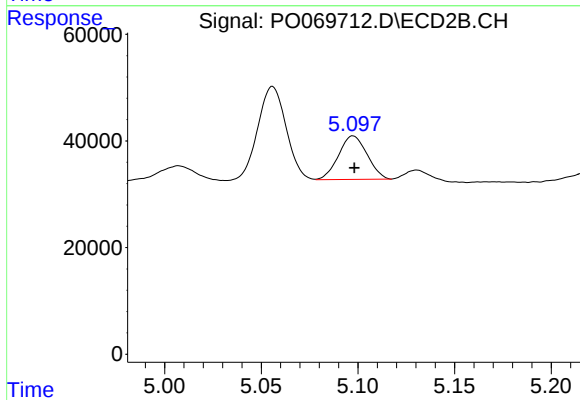
R.T.: 5.276 min
Delta R.T.: -0.002 min
Response: 130910
Conc: 250.24 ng/ml



#19 AR-1242-4

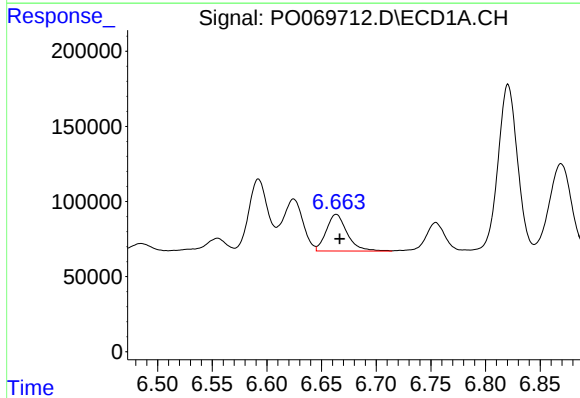
R.T.: 0.000 min
Exp R.T.: 5.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



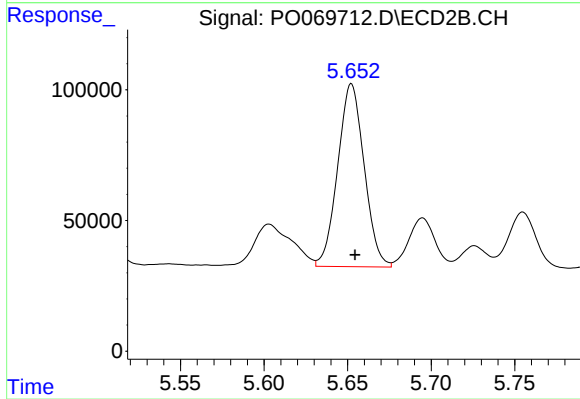
#19 AR-1242-4

R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 84059
Conc: 92.92 ng/ml



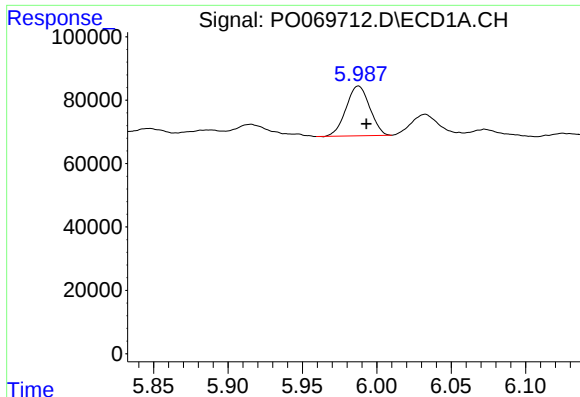
#20 AR-1242-5

R.T.: 6.663 min
Delta R.T.: -0.003 min
Response: 323383
Conc: 272.41 ng/ml



#20 AR-1242-5

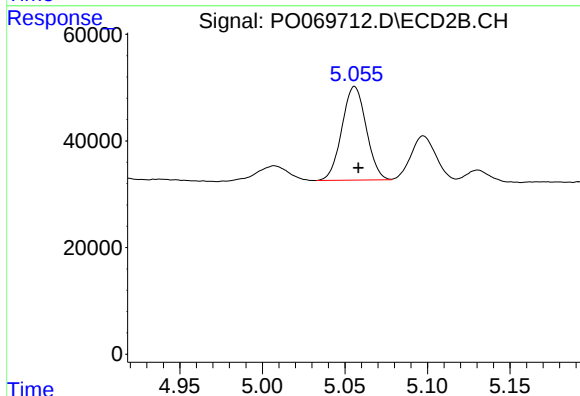
R.T.: 5.652 min
Delta R.T.: -0.002 min
Response: 771373
Conc: 608.60 ng/ml



#22 AR-1248-2

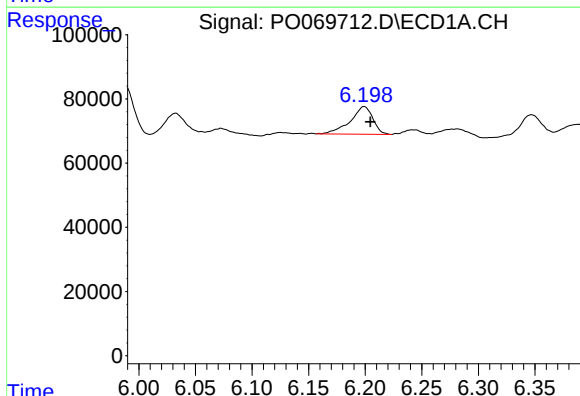
R.T.: 5.988 min
Delta R.T.: -0.005 min
Response: 173761
Conc: 136.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



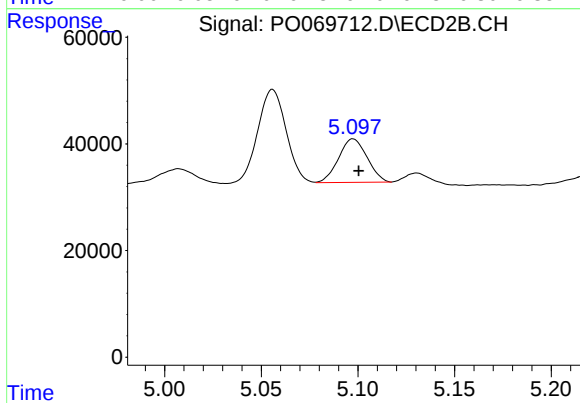
#22 AR-1248-2

R.T.: 5.056 min
Delta R.T.: -0.002 min
Response: 180132
Conc: 132.32 ng/ml



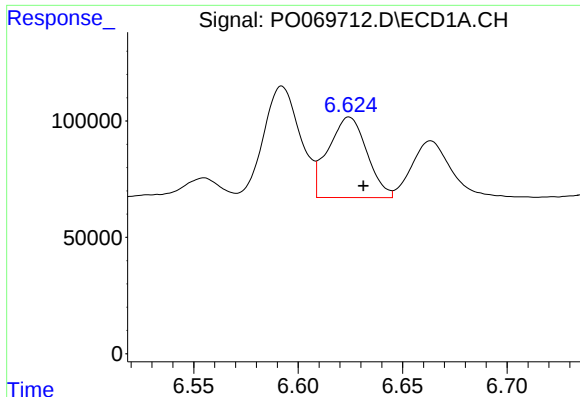
#23 AR-1248-3

R.T.: 6.199 min
Delta R.T.: -0.006 min
Response: 119951
Conc: 75.90 ng/ml



#23 AR-1248-3

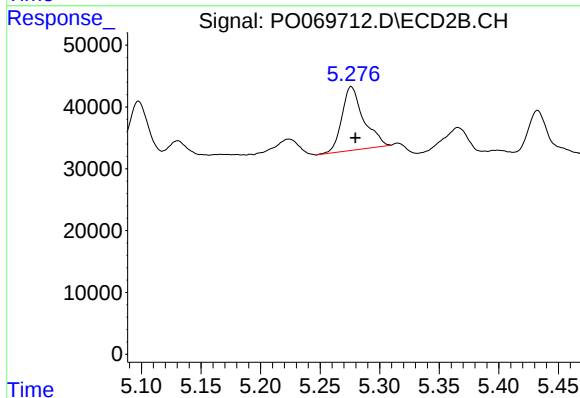
R.T.: 5.098 min
Delta R.T.: -0.003 min
Response: 84059
Conc: 66.56 ng/ml



#24 AR-1248-4

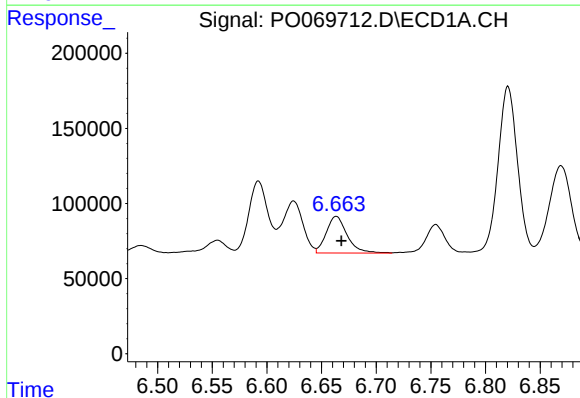
R.T.: 6.624 min
Delta R.T.: -0.007 min
Response: 445520
Conc: 219.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



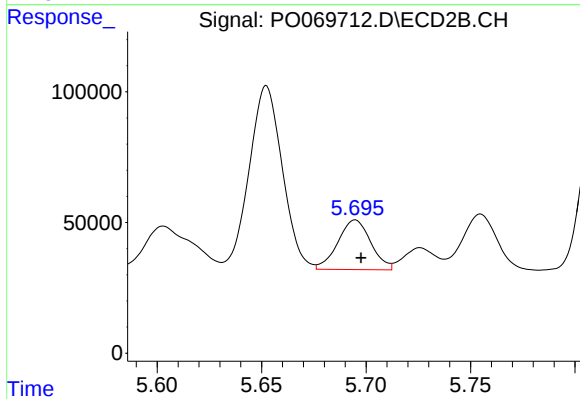
#24 AR-1248-4

R.T.: 5.276 min
Delta R.T.: -0.003 min
Response: 130910
Conc: 80.59 ng/ml



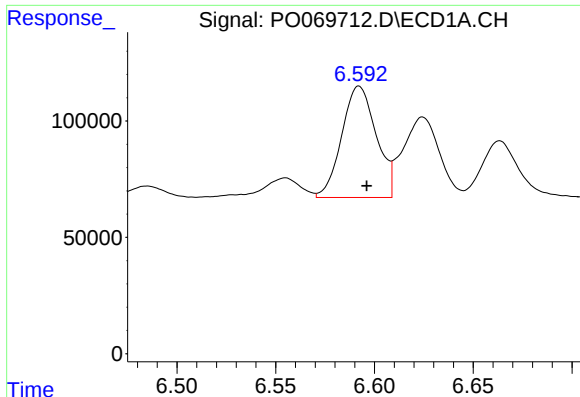
#25 AR-1248-5

R.T.: 6.663 min
Delta R.T.: -0.005 min
Response: 323383
Conc: 168.49 ng/ml



#25 AR-1248-5

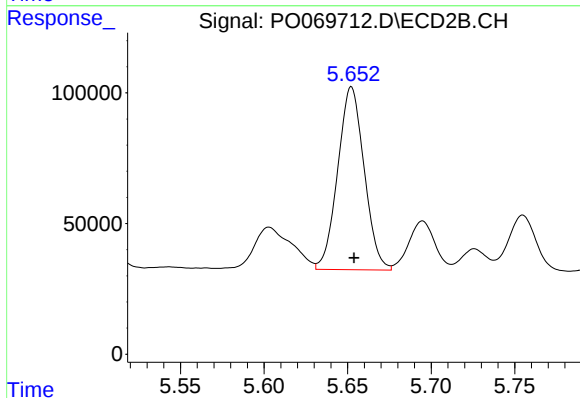
R.T.: 5.695 min
Delta R.T.: -0.003 min
Response: 208229
Conc: 126.19 ng/ml



#26 AR-1254-1

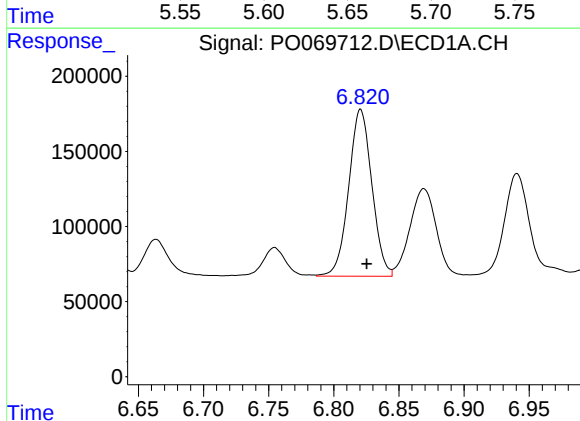
R.T.: 6.592 min
Delta R.T.: -0.004 min
Response: 581959
Conc: 292.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



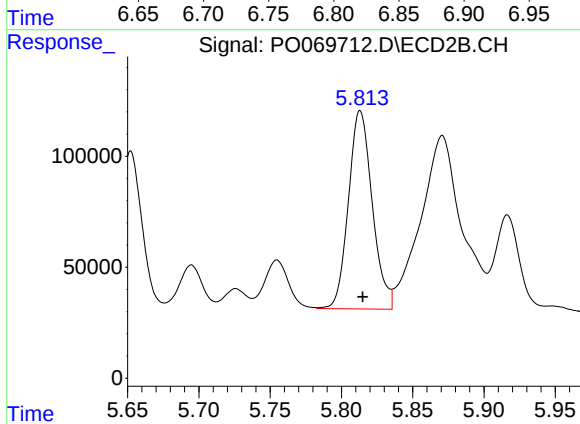
#26 AR-1254-1

R.T.: 5.652 min
Delta R.T.: -0.002 min
Response: 771373
Conc: 296.33 ng/ml



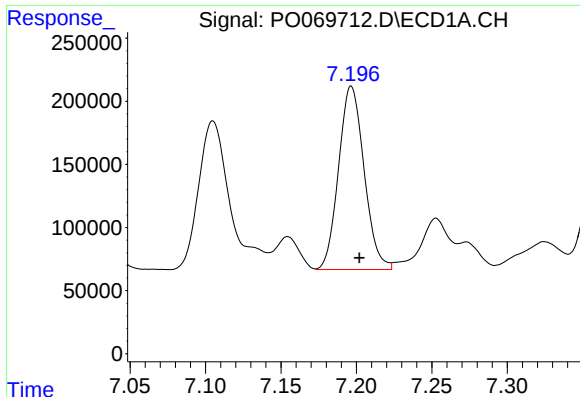
#27 AR-1254-2

R.T.: 6.821 min
Delta R.T.: -0.005 min
Response: 1375512
Conc: 428.48 ng/ml



#27 AR-1254-2

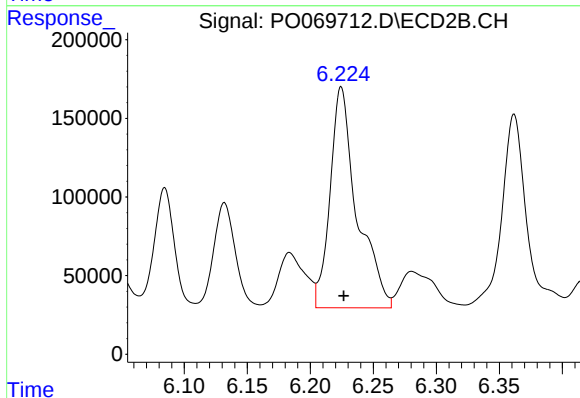
R.T.: 5.813 min
Delta R.T.: -0.002 min
Response: 1041025
Conc: 450.94 ng/ml



#28 AR-1254-3

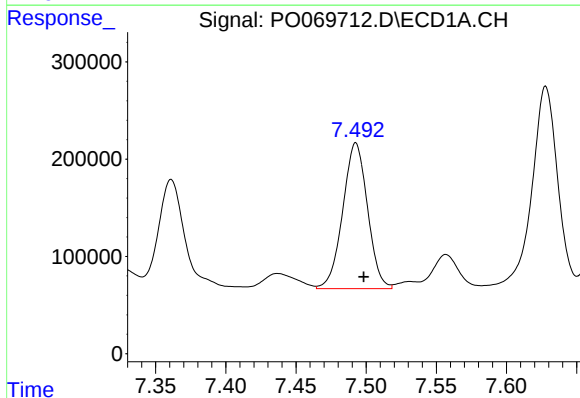
R.T.: 7.197 min
Delta R.T.: -0.005 min
Response: 1708822
Conc: 486.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



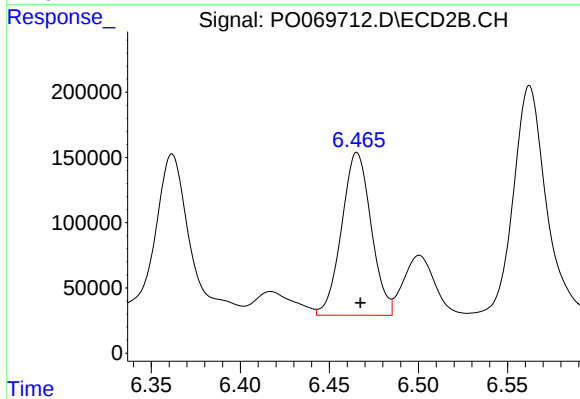
#28 AR-1254-3

R.T.: 6.225 min
Delta R.T.: -0.002 min
Response: 2086143
Conc: 555.49 ng/ml



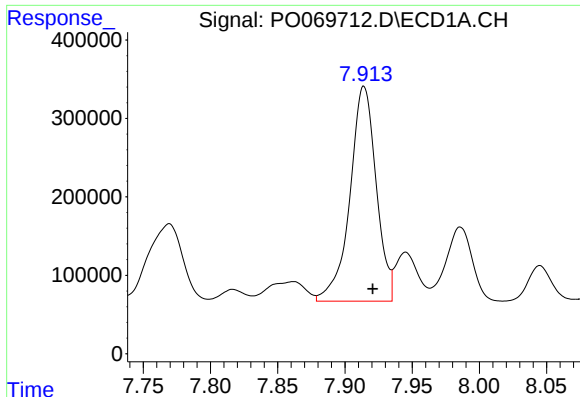
#29 AR-1254-4

R.T.: 7.493 min
Delta R.T.: -0.006 min
Response: 1844547
Conc: 616.31 ng/ml



#29 AR-1254-4

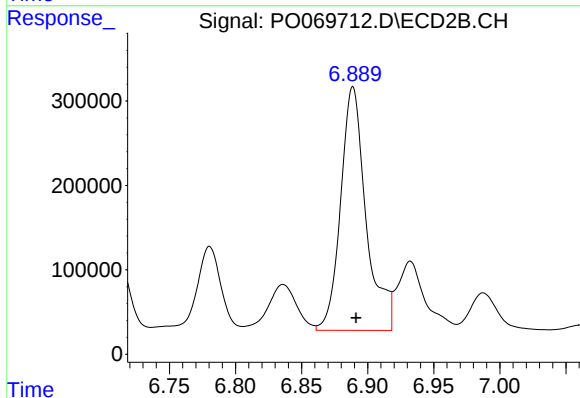
R.T.: 6.465 min
Delta R.T.: -0.002 min
Response: 1441859
Conc: 570.55 ng/ml



#30 AR-1254-5

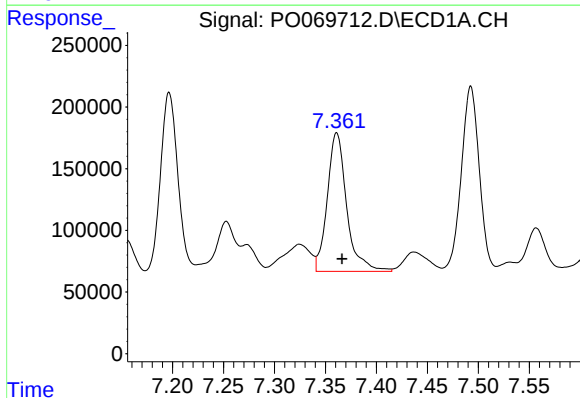
R.T.: 7.914 min
Delta R.T.: -0.007 min
Response: 3731211
Conc: 1240.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



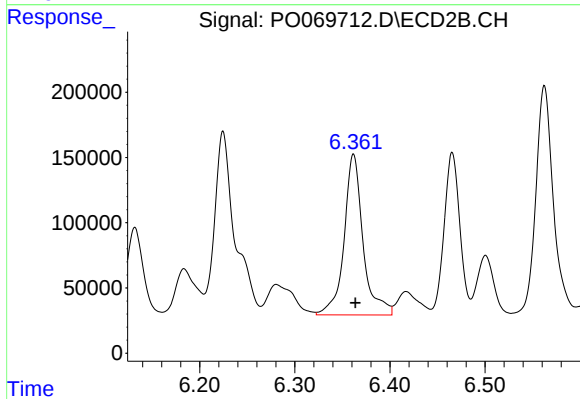
#30 AR-1254-5

R.T.: 6.889 min
Delta R.T.: -0.002 min
Response: 3866270
Conc: 1077.27 ng/ml



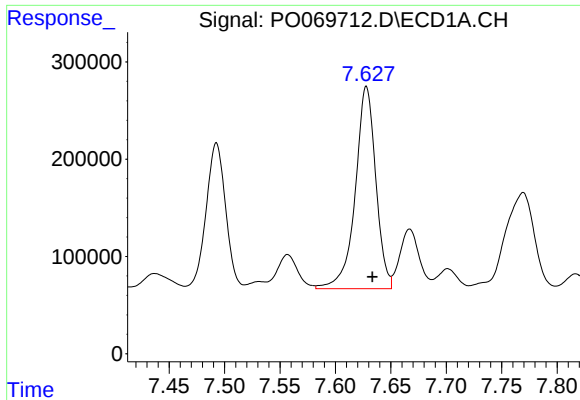
#31 AR-1260-1

R.T.: 7.361 min
Delta R.T.: -0.005 min
Response: 1488805
Conc: 566.21 ng/ml



#31 AR-1260-1

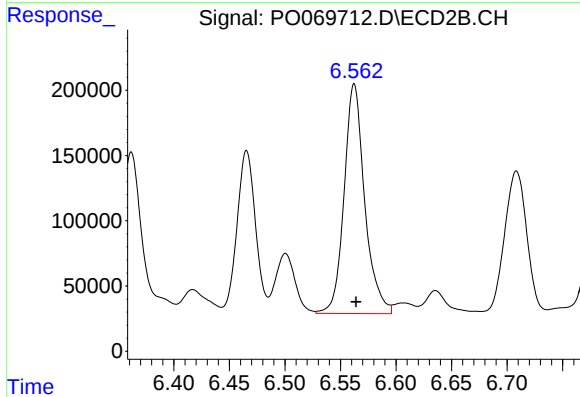
R.T.: 6.362 min
Delta R.T.: -0.002 min
Response: 1711105
Conc: 648.74 ng/ml



#32 AR-1260-2

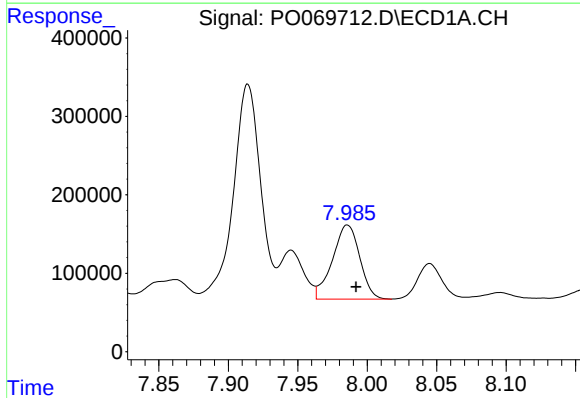
R.T.: 7.628 min
Delta R.T.: -0.005 min
Response: 2679547
Conc: 755.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



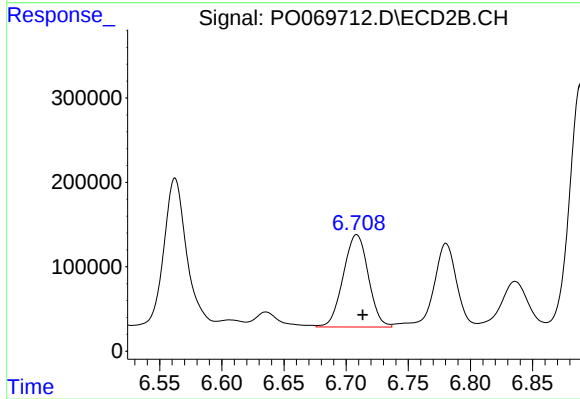
#32 AR-1260-2

R.T.: 6.562 min
Delta R.T.: -0.002 min
Response: 2273603
Conc: 694.62 ng/ml



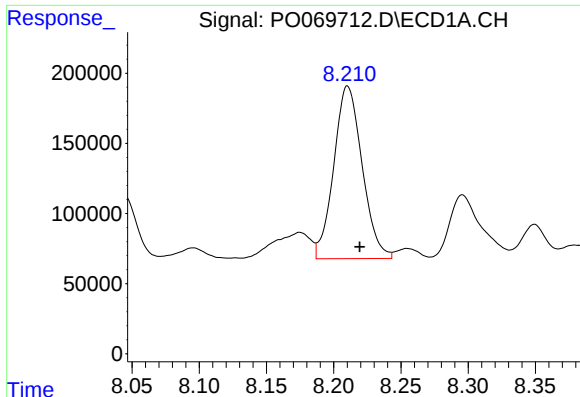
#33 AR-1260-3

R.T.: 7.986 min
Delta R.T.: -0.006 min
Response: 1292364
Conc: 447.03 ng/ml



#33 AR-1260-3

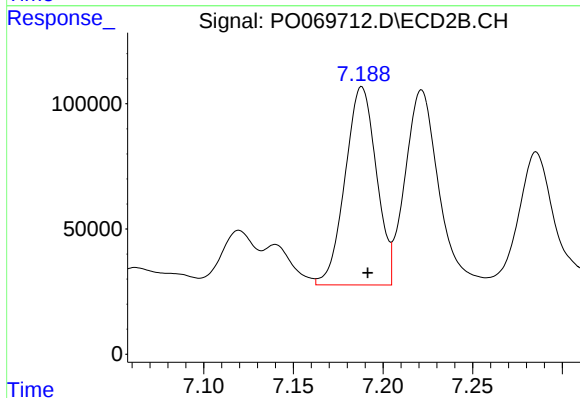
R.T.: 6.708 min
Delta R.T.: -0.005 min
Response: 1539048
Conc: 505.49 ng/ml



#34 AR-1260-4

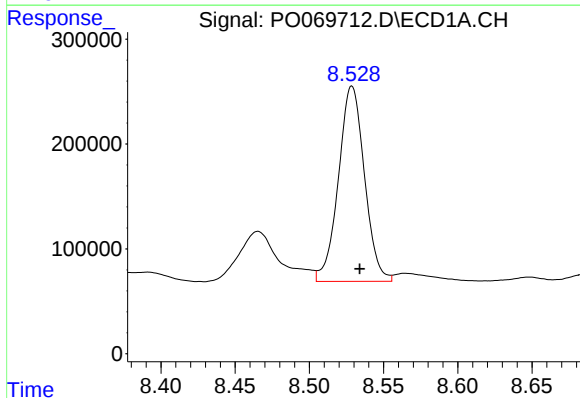
R.T.: 8.210 min
Delta R.T.: -0.009 min
Response: 1803294
Conc: 608.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



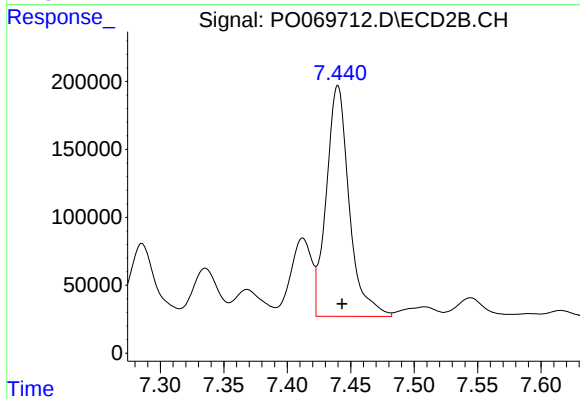
#34 AR-1260-4

R.T.: 7.188 min
Delta R.T.: -0.003 min
Response: 961662
Conc: 355.28 ng/ml



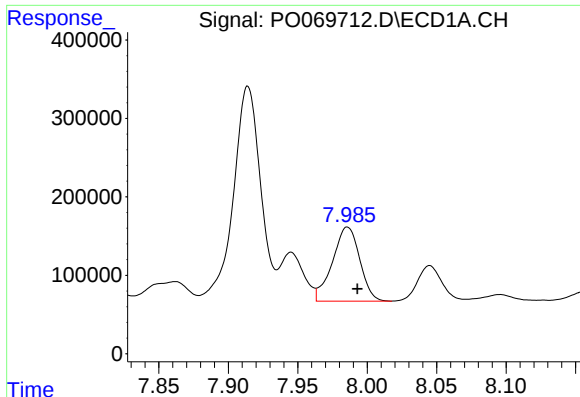
#35 AR-1260-5

R.T.: 8.529 min
Delta R.T.: -0.005 min
Response: 2275315
Conc: 336.27 ng/ml



#35 AR-1260-5

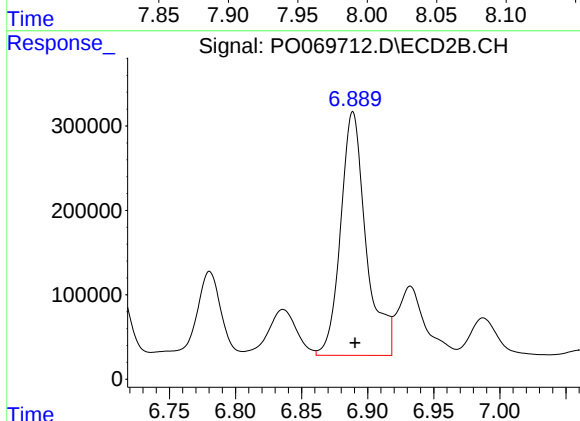
R.T.: 7.440 min
Delta R.T.: -0.003 min
Response: 2133735
Conc: 332.95 ng/ml



#36 AR-1262-1

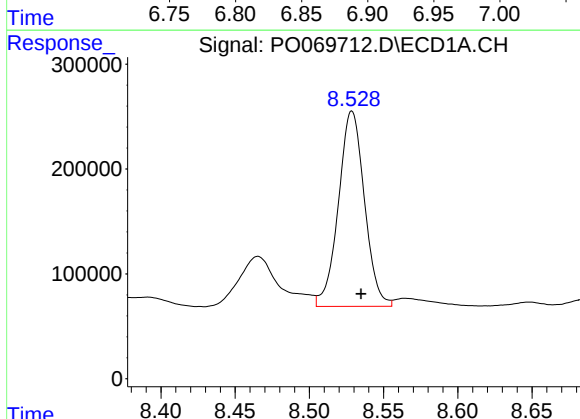
R.T.: 7.986 min
Delta R.T.: -0.007 min
Response: 1292364
Conc: 324.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



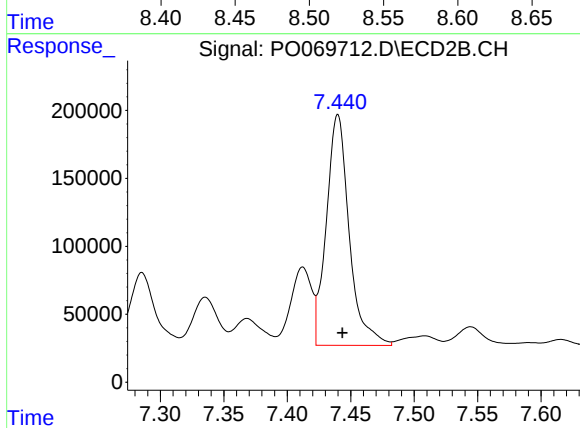
#36 AR-1262-1

R.T.: 6.889 min
Delta R.T.: -0.002 min
Response: 3866270
Conc: 2002.21 ng/ml



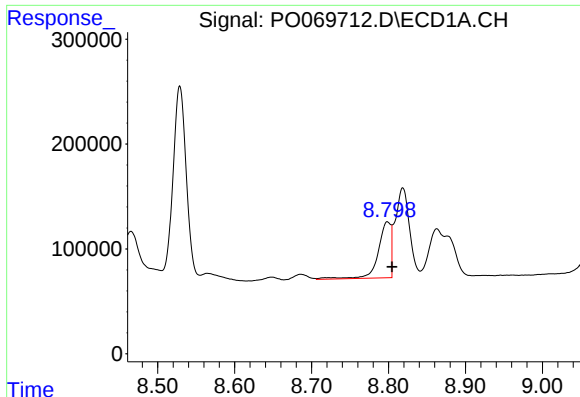
#37 AR-1262-2

R.T.: 8.529 min
Delta R.T.: -0.006 min
Response: 2275315
Conc: 315.22 ng/ml



#37 AR-1262-2

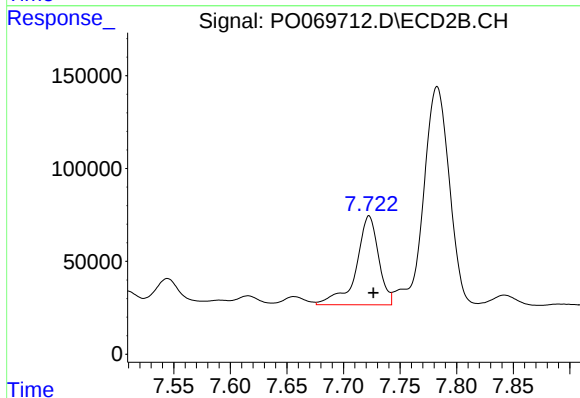
R.T.: 7.440 min
Delta R.T.: -0.003 min
Response: 2133735
Conc: 326.80 ng/ml



#38 AR-1262-3

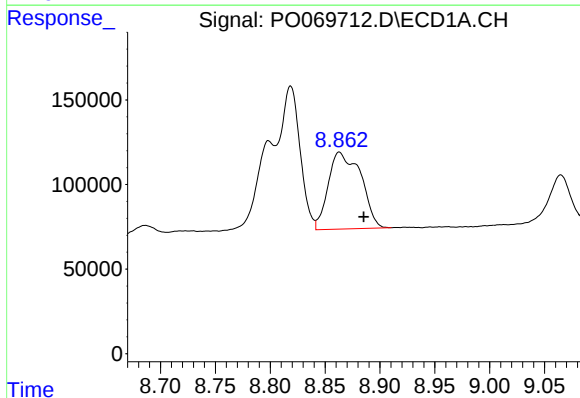
R.T.: 8.799 min
Delta R.T.: -0.006 min
Response: 616947
Conc: 128.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



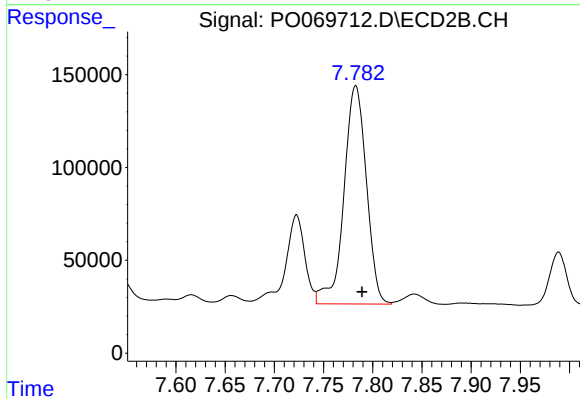
#38 AR-1262-3

R.T.: 7.723 min
Delta R.T.: -0.004 min
Response: 659604
Conc: 244.75 ng/ml



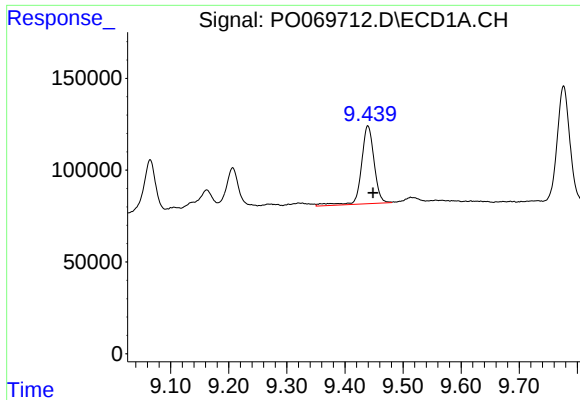
#39 AR-1262-4

R.T.: 8.863 min
Delta R.T.: -0.022 min
Response: 938260
Conc: 484.04 ng/ml



#39 AR-1262-4

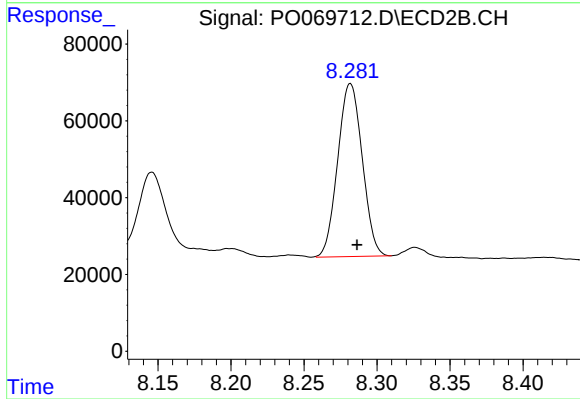
R.T.: 7.783 min
Delta R.T.: -0.006 min
Response: 1870632
Conc: 375.69 ng/ml



#40 AR-1262-5

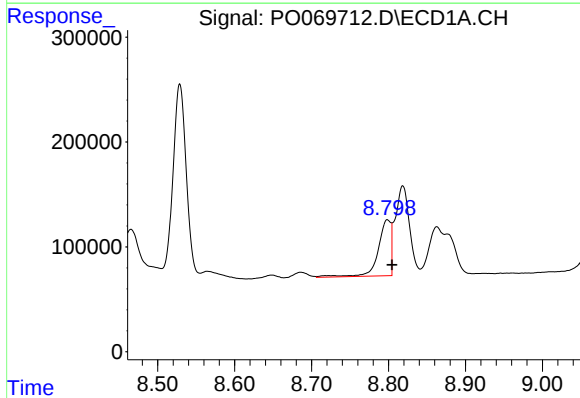
R.T.: 9.439 min
Delta R.T.: -0.009 min
Response: 649002
Conc: 248.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



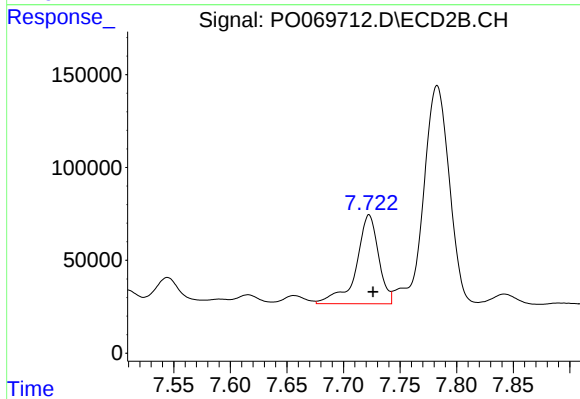
#40 AR-1262-5

R.T.: 8.282 min
Delta R.T.: -0.005 min
Response: 525921
Conc: 211.65 ng/ml



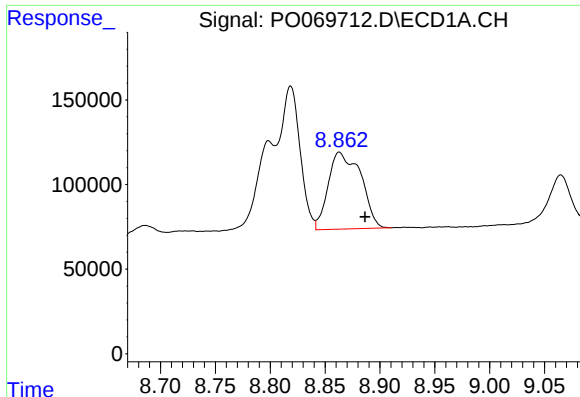
#41 AR-1268-1

R.T.: 8.799 min
Delta R.T.: -0.006 min
Response: 616947
Conc: 67.31 ng/ml



#41 AR-1268-1

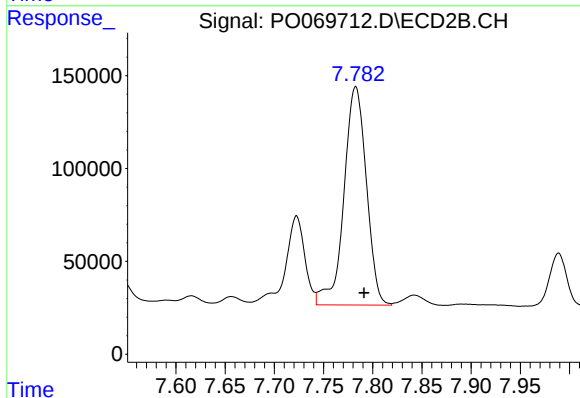
R.T.: 7.723 min
Delta R.T.: -0.004 min
Response: 659604
Conc: 84.26 ng/ml



#42 AR-1268-2

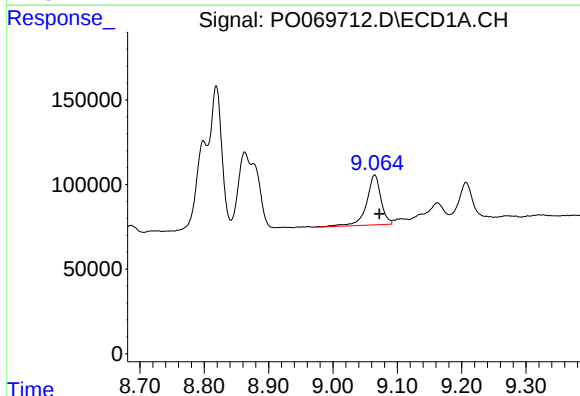
R.T.: 8.863 min
Delta R.T.: -0.023 min
Response: 938260
Conc: 113.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



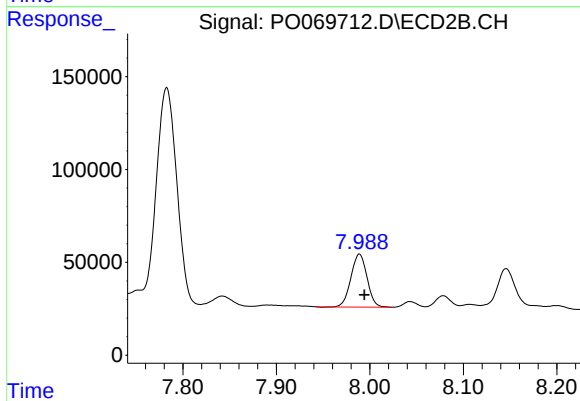
#42 AR-1268-2

R.T.: 7.783 min
Delta R.T.: -0.008 min
Response: 1870632
Conc: 261.88 ng/ml



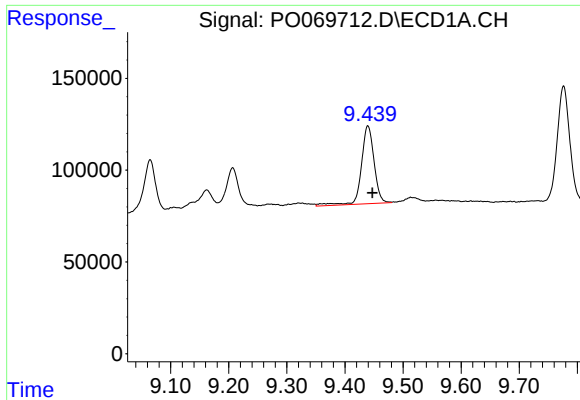
#43 AR-1268-3

R.T.: 9.065 min
Delta R.T.: -0.007 min
Response: 457765
Conc: 64.69 ng/ml



#43 AR-1268-3

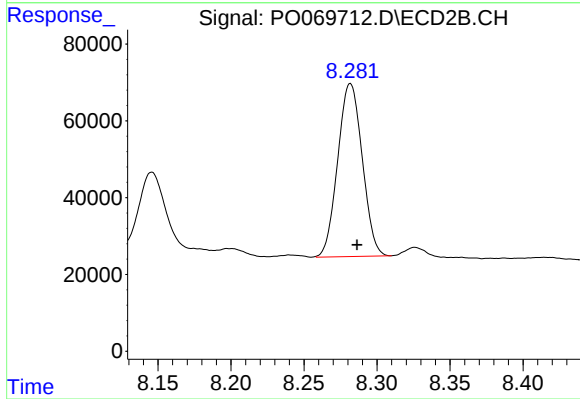
R.T.: 7.989 min
Delta R.T.: -0.005 min
Response: 341489
Conc: 57.19 ng/ml



#44 AR-1268-4

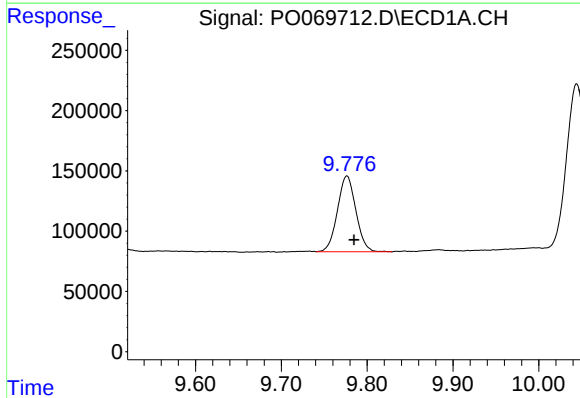
R.T.: 9.439 min
Delta R.T.: -0.008 min
Response: 649002
Conc: 214.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



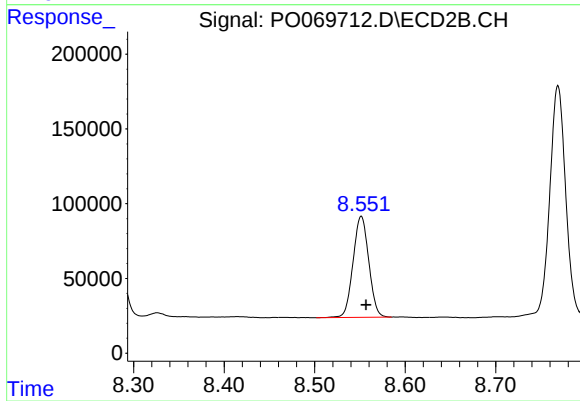
#44 AR-1268-4

R.T.: 8.282 min
Delta R.T.: -0.005 min
Response: 525921
Conc: 181.85 ng/ml



#45 AR-1268-5

R.T.: 9.776 min
Delta R.T.: -0.008 min
Response: 942251
Conc: 42.42 ng/ml



#45 AR-1268-5

R.T.: 8.552 min
Delta R.T.: -0.005 min
Response: 814534
Conc: 42.24 ng/ml