

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041020\
 Data File : P0067802.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Apr 2020 13:37
 Operator : DD\AJ
 Sample : L2185-02DL 5X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 14:22:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 03 16:04:09 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...	4.929	3.941	86639	128281	3.638	3.827
2)	SA Decachlor...	10.914	9.231	132909	145151	3.904	3.511
Target Compounds							
3)	L1 AR-1016-1	6.251	5.198	638724	823286	619.379	561.617
4)	L1 AR-1016-2	6.276	5.217	1133230	1383740	803.174	706.358
5)	L1 AR-1016-3	6.341	5.408	602639	1203321	685.610	1150.549 #
6)	L1 AR-1016-4	6.448	5.461	509639	803818	722.714	901.061
7)	L1 AR-1016-5	6.762	5.688	678889	691983	944.161	611.500 #
8)	L2 AR-1221-1	5.166	4.200	77833	109302	251.403	245.973
9)	L2 AR-1221-2	5.285	4.294	119056	112953	511.876	358.173 #
10)	L2 AR-1221-3	5.367	4.385	240753	531711	320.450	541.600 #
11)	L3 AR-1232-1	5.367	4.385	240753	531711	467.601	768.295 #
12)	L3 AR-1232-2	5.956	5.217	525932	1383740	1960.406	1907.643
13)	L3 AR-1232-3	6.276	5.408	1133230	1203321	2161.937	3121.761 #
14)	L3 AR-1232-4	6.448	5.506	509639	783260	1982.457	2214.057
15)	L3 AR-1232-5	6.546	5.688	488219	691983	2606.450	1810.833 #
16)	L4 AR-1242-1	6.251	5.198	638724	823286	930.324	839.097
17)	L4 AR-1242-2	6.276	5.217	1133230	1383740	1206.101	1061.964
18)	L4 AR-1242-3	6.341	5.408	602639	1203321	1028.349	1682.789 #
19)	L4 AR-1242-4	6.448	5.506	509639	783260	1083.624	1088.149
20)	L4 AR-1242-5	7.232	6.068	2359995	960404	4417.642	1026.360 #
21)	L5 AR-1248-1	6.251	5.198	638724	823286	1190.511	1053.857
22)	L5 AR-1248-2	6.546	5.461	488219	803818	693.900	798.830
23)	L5 AR-1248-3	6.762	5.506	678889	783260	834.157	765.779
24)	L5 AR-1248-4	7.191	5.688	1165211	691983	1235.044	555.243 #
25)	L5 AR-1248-5	7.232	6.111	2359995	1056608	2618.731	853.839 #
26)	L6 AR-1254-1	7.163	6.068	679702	960404	550.319	374.553 #
27)	L6 AR-1254-2	7.393	6.230	1140635	523283	579.976	229.444 #
28)	L6 AR-1254-3	7.768	6.647	395855	541024	190.766	148.180
29)	L6 AR-1254-4	8.065	6.887	198580	191062	121.918	79.257 #
30)	L6 AR-1254-5	8.491	7.316	182918	270486	106.613	81.039
31)	L7 AR-1260-1	7.938	6.789	207431	329630	153.490	157.234
32)	L7 AR-1260-2	8.200	6.983	160416	187722	95.023	73.108
33)	L7 AR-1260-3	8.564	7.136	107343	153057	82.351	63.650
34)	L7 AR-1260-4	8.793	7.620	104751	114509	68.162	54.484
35)	L7 AR-1260-5	9.117	7.867	148692	280943	47.135	55.495
36)	L8 AR-1262-1	8.564	7.316	107343	270486	64.029	195.195 #
37)	L8 AR-1262-2	9.117	7.867	148692	280943	51.818	61.447
38)	L8 AR-1262-3	9.447	8.154	87533	68304	42.066	34.752
39)	L8 AR-1262-4	9.500	8.215	46640	167238	29.475	48.786 #
40)	L8 AR-1262-5	10.176	8.713	34031	45687	28.862	26.877
41)	L9 AR-1268-1	9.447	8.154	87533	68304	23.689	12.694 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041020\
 Data File : P0067802.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Apr 2020 13:37
 Operator : DD\AJ
 Sample : L2185-02DL 5X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 14:22:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 03 16:04:09 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
42) L9	AR-1268-2	9.500	8.215	46640	167238	13.456	33.871 #
44) L9	AR-1268-4	10.176	8.713	34031	45687	24.514	23.612

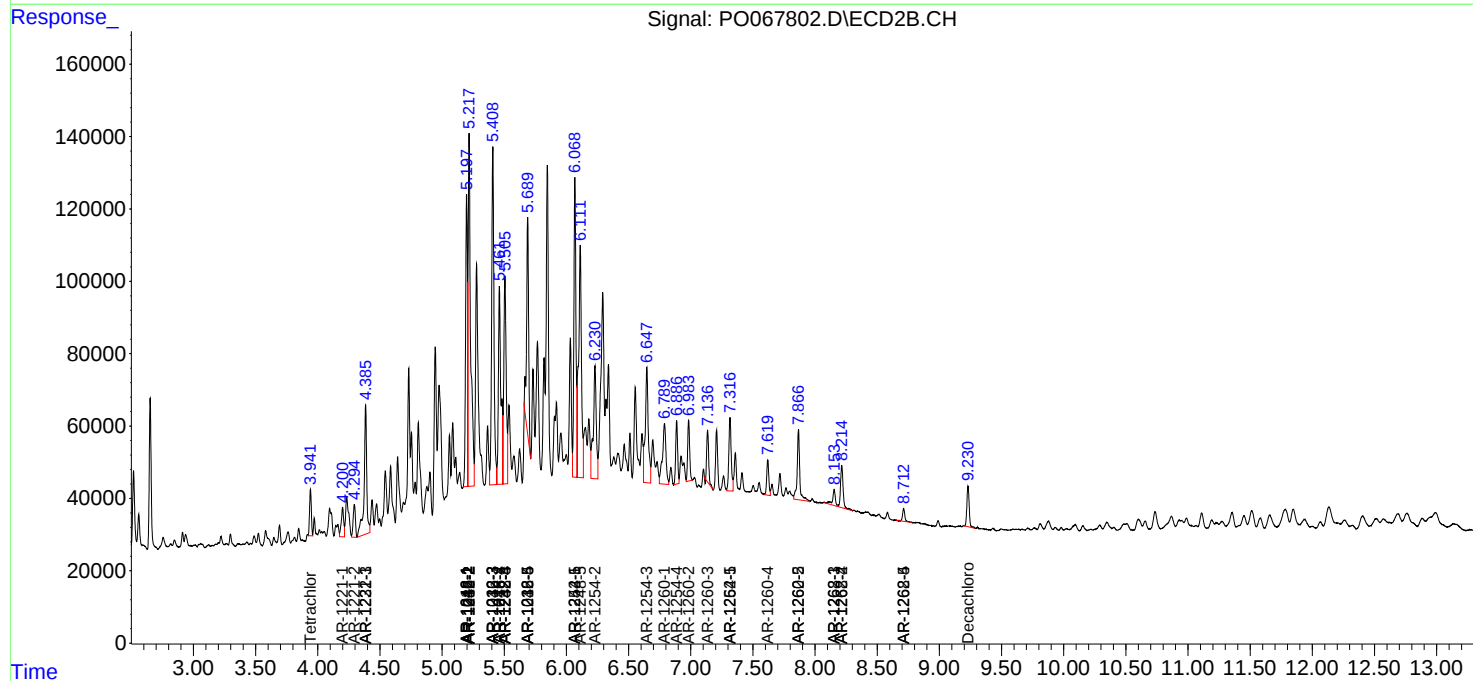
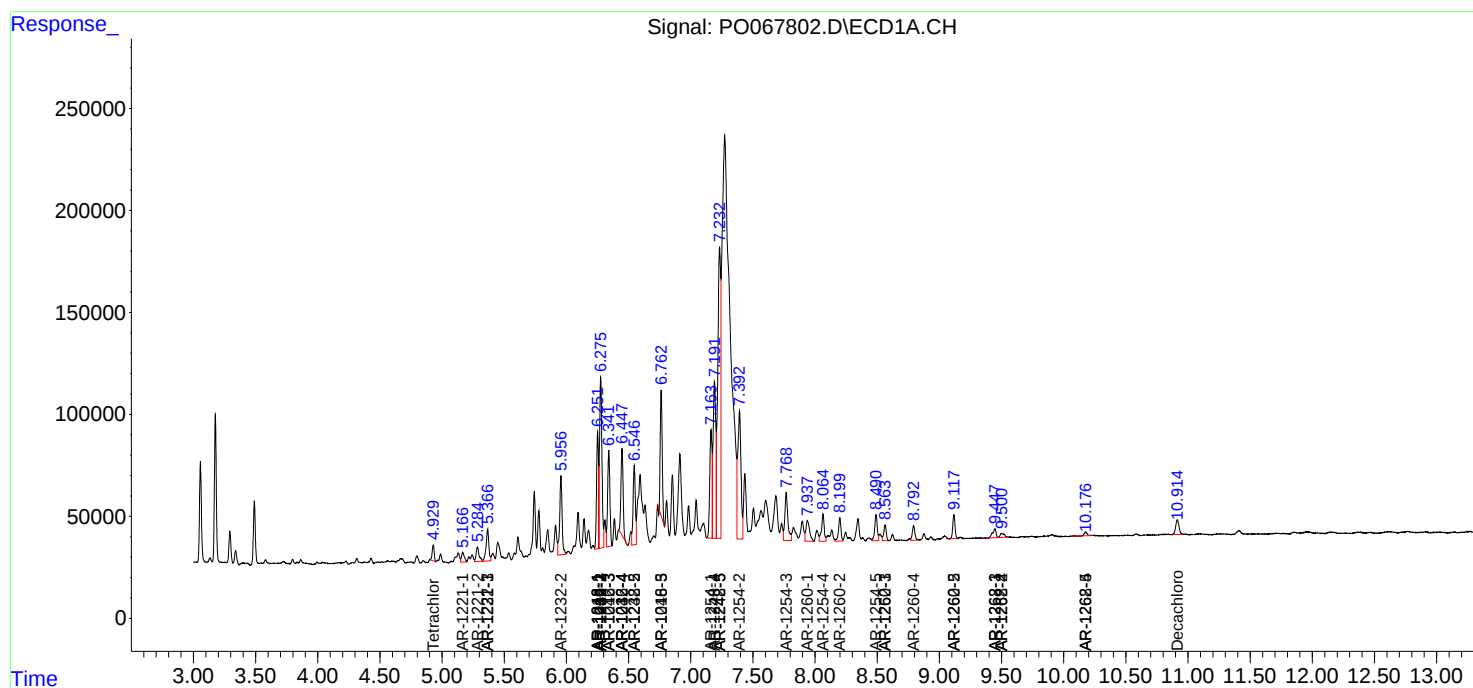
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

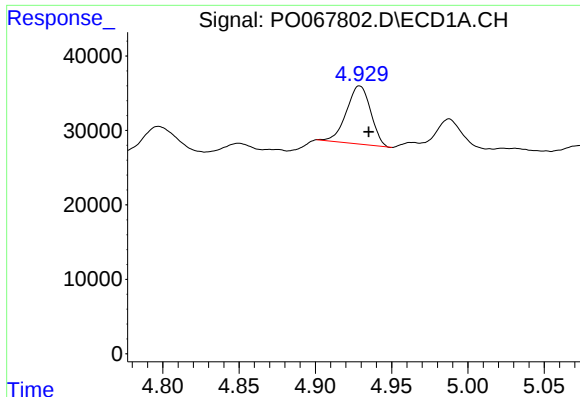
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041020\
Data File : PO067802.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Apr 2020 13:37
Operator : DD\AJ
Sample : L2185-02DL 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 14:22:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 03 16:04:09 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

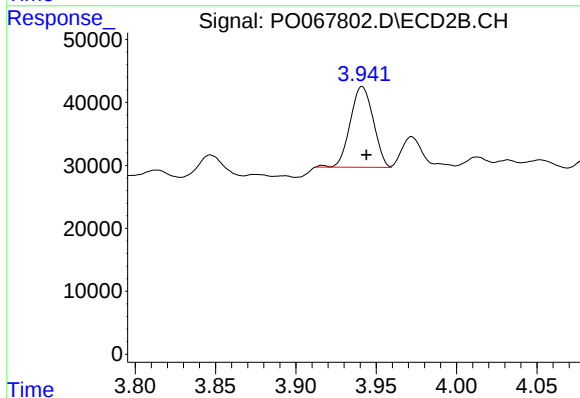




#1 Tetrachloro-m-xylene

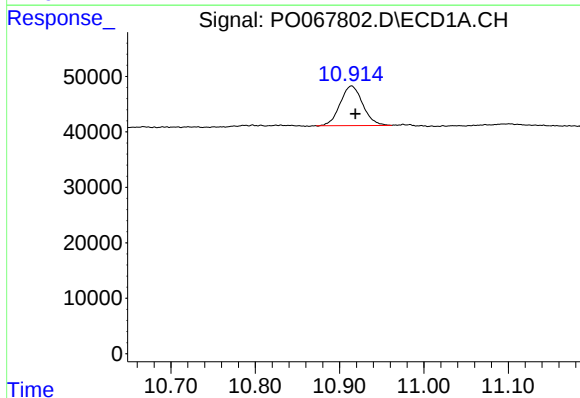
R.T.: 4.929 min
Delta R.T.: -0.006 min
Response: 86639
Conc: 3.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



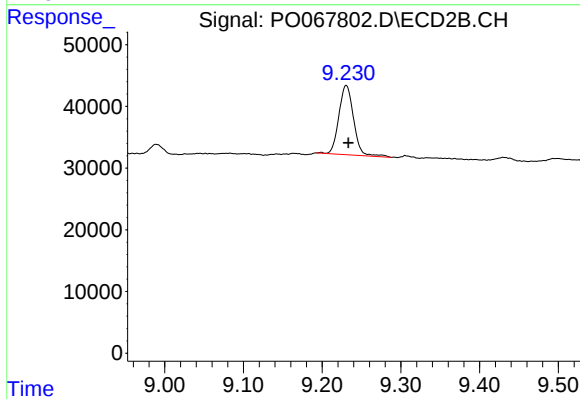
#1 Tetrachloro-m-xylene

R.T.: 3.941 min
Delta R.T.: -0.002 min
Response: 128281
Conc: 3.83 ng/ml



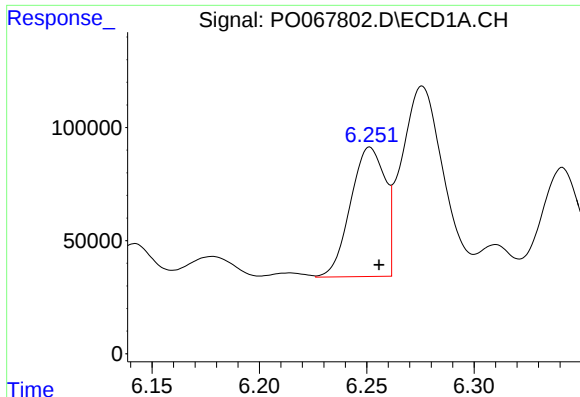
#2 Decachlorobiphenyl

R.T.: 10.914 min
Delta R.T.: -0.005 min
Response: 132909
Conc: 3.90 ng/ml



#2 Decachlorobiphenyl

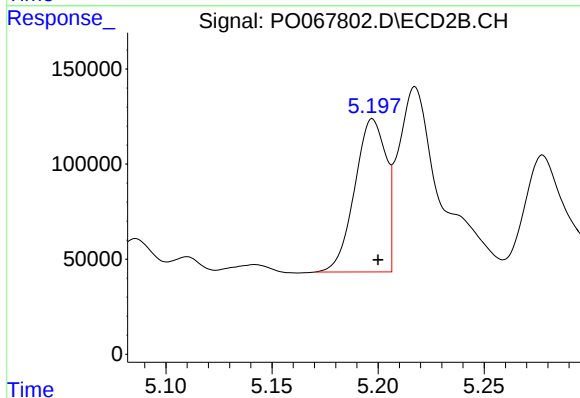
R.T.: 9.231 min
Delta R.T.: -0.003 min
Response: 145151
Conc: 3.51 ng/ml



#3 AR-1016-1

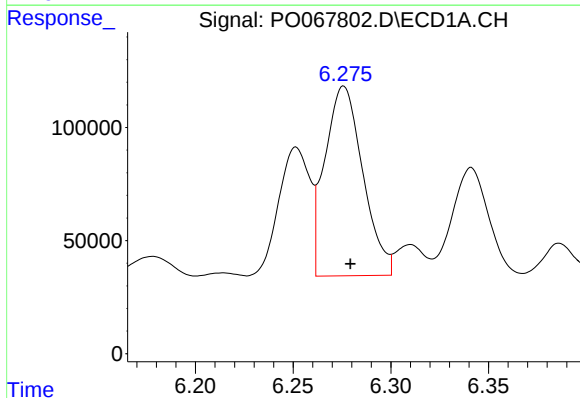
R.T.: 6.251 min
Delta R.T.: -0.004 min
Response: 638724
Conc: 619.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



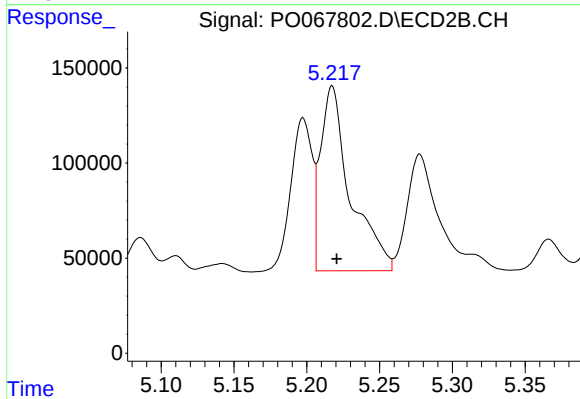
#3 AR-1016-1

R.T.: 5.198 min
Delta R.T.: -0.002 min
Response: 823286
Conc: 561.62 ng/ml



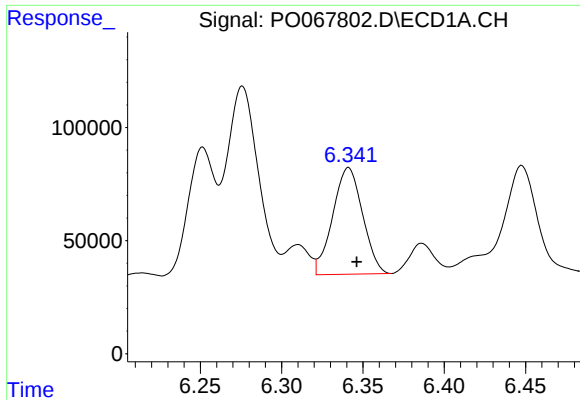
#4 AR-1016-2

R.T.: 6.276 min
Delta R.T.: -0.003 min
Response: 1133230
Conc: 803.17 ng/ml



#4 AR-1016-2

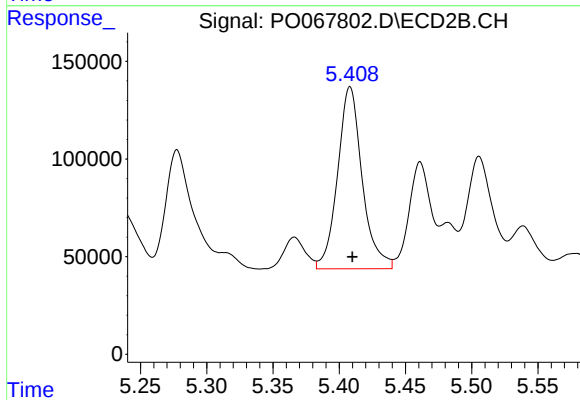
R.T.: 5.217 min
Delta R.T.: -0.003 min
Response: 1383740
Conc: 706.36 ng/ml



#5 AR-1016-3

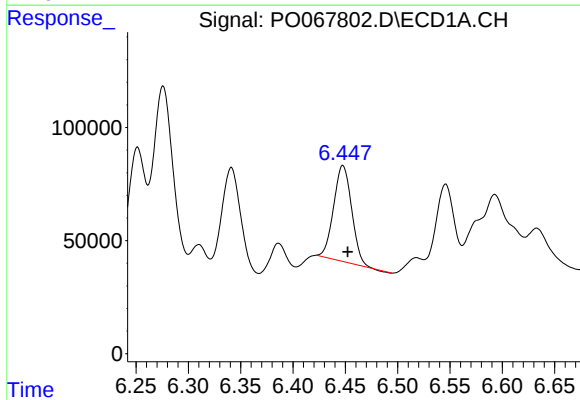
R.T.: 6.341 min
Delta R.T.: -0.005 min
Response: 602639
Conc: 685.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



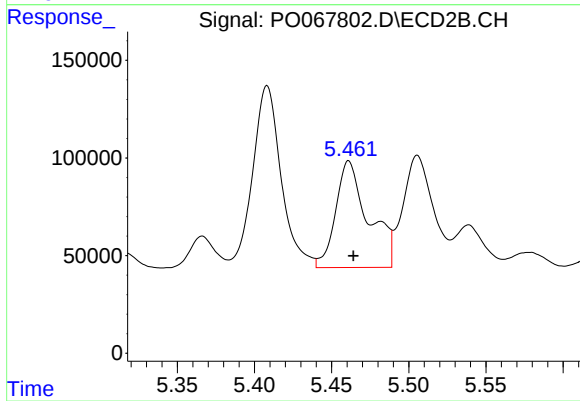
#5 AR-1016-3

R.T.: 5.408 min
Delta R.T.: -0.002 min
Response: 1203321
Conc: 1150.55 ng/ml



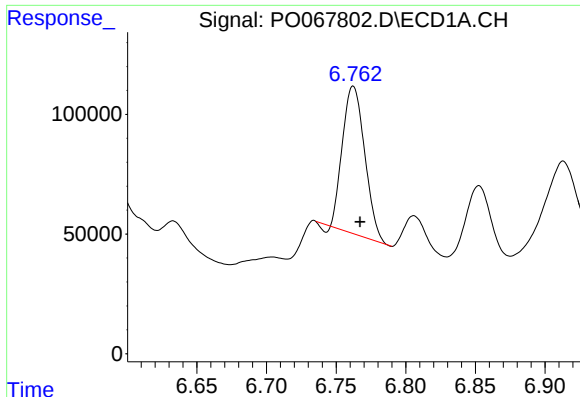
#6 AR-1016-4

R.T.: 6.448 min
Delta R.T.: -0.005 min
Response: 509639
Conc: 722.71 ng/ml



#6 AR-1016-4

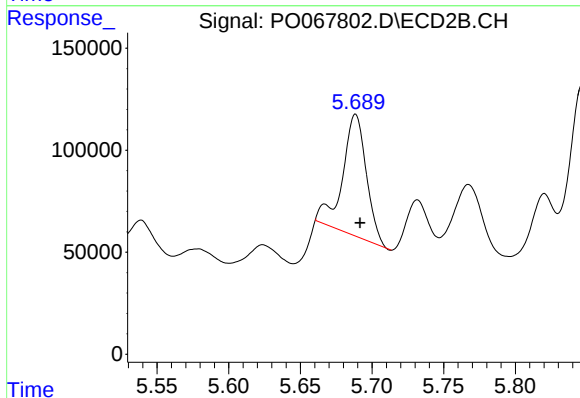
R.T.: 5.461 min
Delta R.T.: -0.003 min
Response: 803818
Conc: 901.06 ng/ml



#7 AR-1016-5

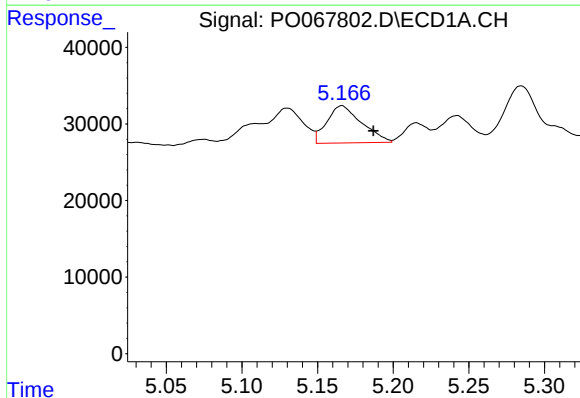
R.T.: 6.762 min
Delta R.T.: -0.005 min
Response: 678889
Conc: 944.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



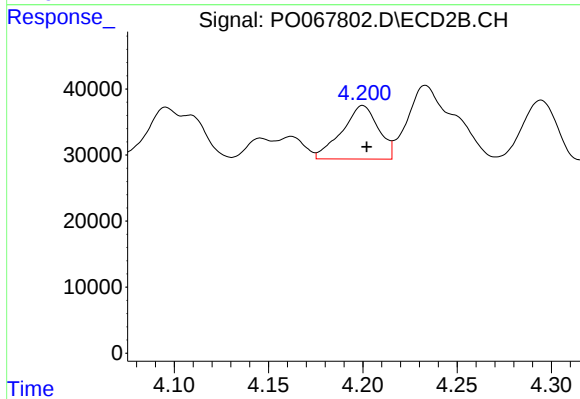
#7 AR-1016-5

R.T.: 5.688 min
Delta R.T.: -0.003 min
Response: 691983
Conc: 611.50 ng/ml



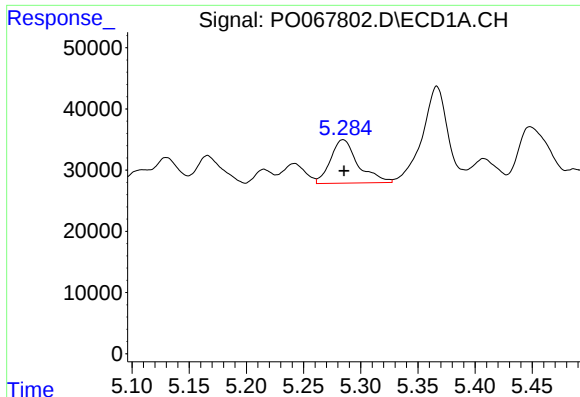
#8 AR-1221-1

R.T.: 5.166 min
Delta R.T.: -0.021 min
Response: 77833
Conc: 251.40 ng/ml



#8 AR-1221-1

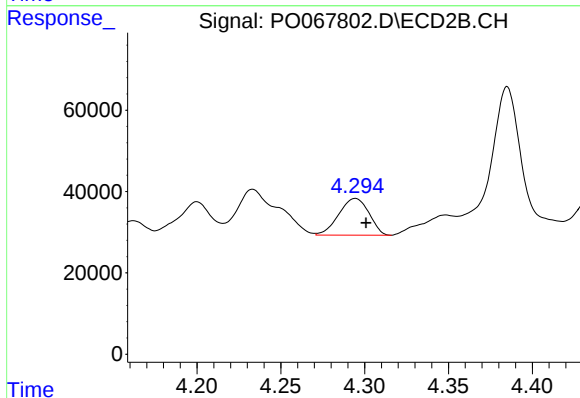
R.T.: 4.200 min
Delta R.T.: -0.002 min
Response: 109302
Conc: 245.97 ng/ml



#9 AR-1221-2

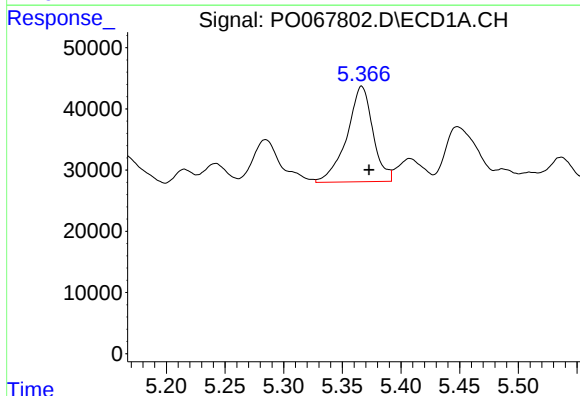
R.T.: 5.285 min
Delta R.T.: 0.000 min
Response: 119056
Conc: 511.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



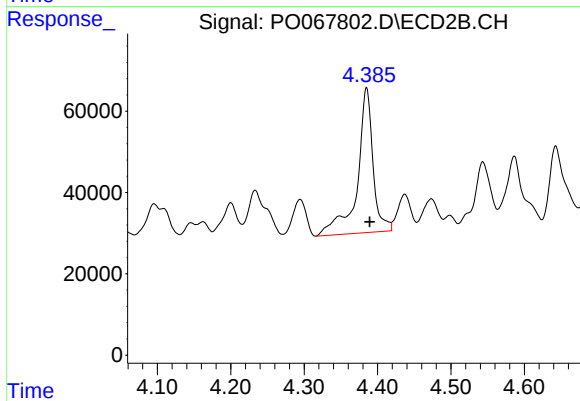
#9 AR-1221-2

R.T.: 4.294 min
Delta R.T.: -0.006 min
Response: 112953
Conc: 358.17 ng/ml



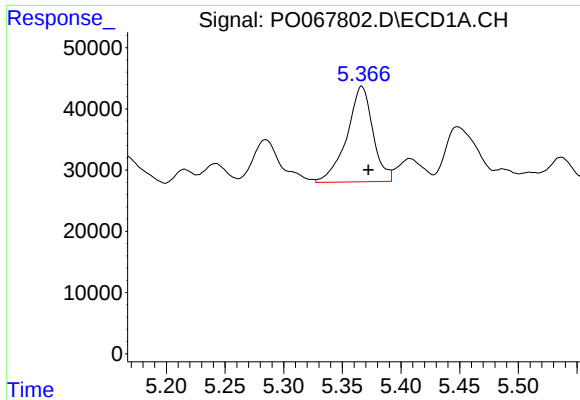
#10 AR-1221-3

R.T.: 5.367 min
Delta R.T.: -0.006 min
Response: 240753
Conc: 320.45 ng/ml



#10 AR-1221-3

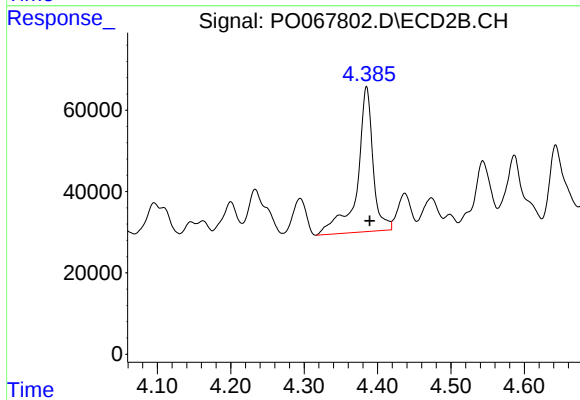
R.T.: 4.385 min
Delta R.T.: -0.004 min
Response: 531711
Conc: 541.60 ng/ml



#11 AR-1232-1

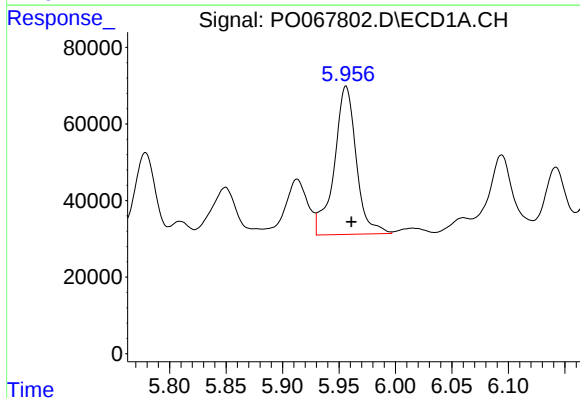
R.T.: 5.367 min
Delta R.T.: -0.006 min
Response: 240753
Conc: 467.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



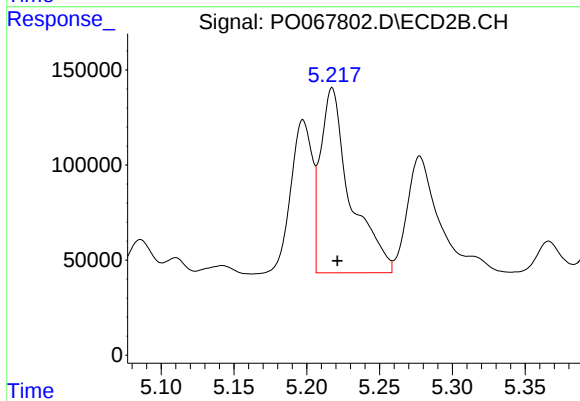
#11 AR-1232-1

R.T.: 4.385 min
Delta R.T.: -0.005 min
Response: 531711
Conc: 768.29 ng/ml



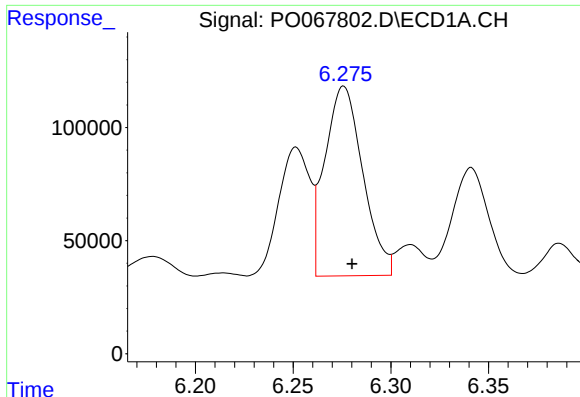
#12 AR-1232-2

R.T.: 5.956 min
Delta R.T.: -0.005 min
Response: 525932
Conc: 1960.41 ng/ml



#12 AR-1232-2

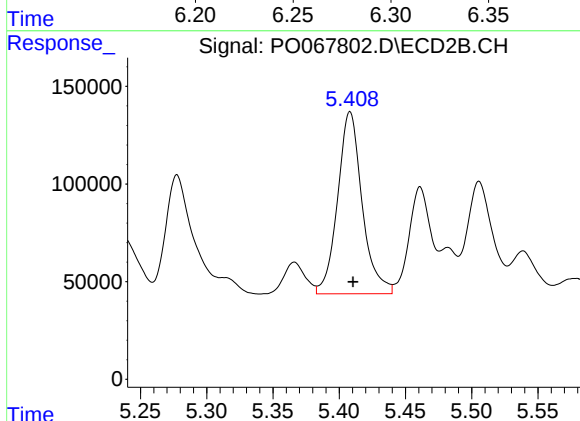
R.T.: 5.217 min
Delta R.T.: -0.004 min
Response: 1383740
Conc: 1907.64 ng/ml



#13 AR-1232-3

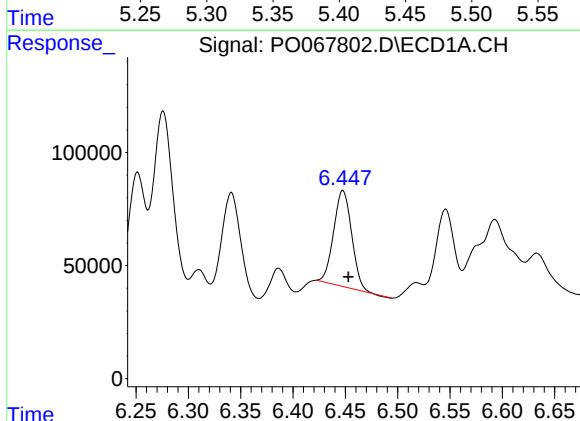
R.T.: 6.276 min
Delta R.T.: -0.004 min
Response: 1133230
Conc: 2161.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



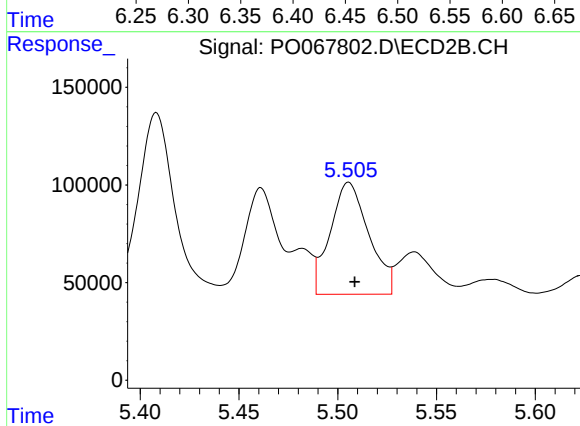
#13 AR-1232-3

R.T.: 5.408 min
Delta R.T.: -0.002 min
Response: 1203321
Conc: 3121.76 ng/ml



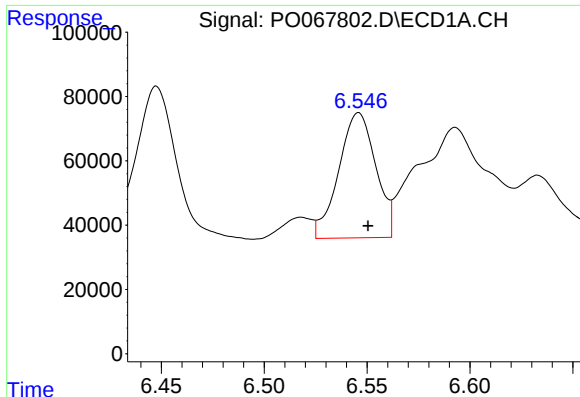
#14 AR-1232-4

R.T.: 6.448 min
Delta R.T.: -0.005 min
Response: 509639
Conc: 1982.46 ng/ml



#14 AR-1232-4

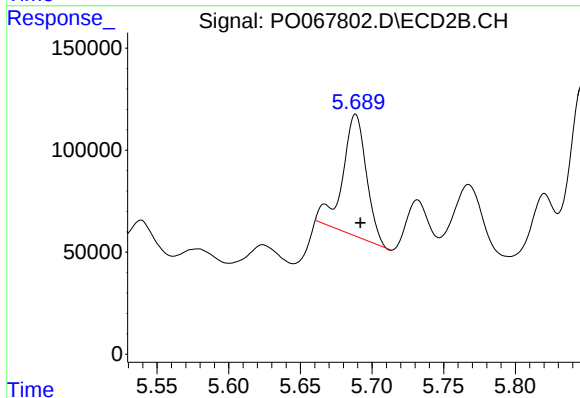
R.T.: 5.506 min
Delta R.T.: -0.003 min
Response: 783260
Conc: 2214.06 ng/ml



#15 AR-1232-5

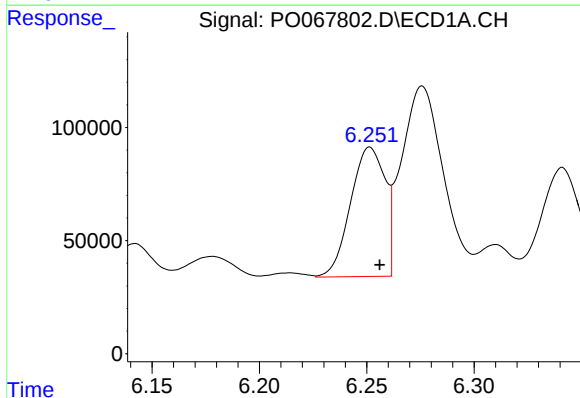
R.T.: 6.546 min
Delta R.T.: -0.005 min
Response: 488219
Conc: 2606.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



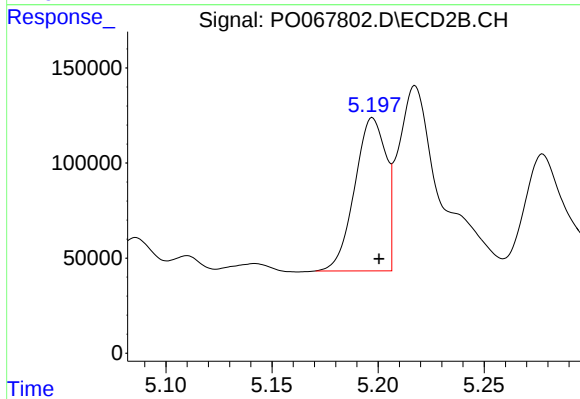
#15 AR-1232-5

R.T.: 5.688 min
Delta R.T.: -0.003 min
Response: 691983
Conc: 1810.83 ng/ml



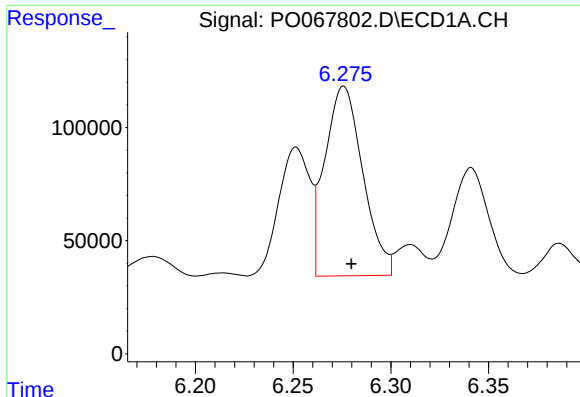
#16 AR-1242-1

R.T.: 6.251 min
Delta R.T.: -0.005 min
Response: 638724
Conc: 930.32 ng/ml



#16 AR-1242-1

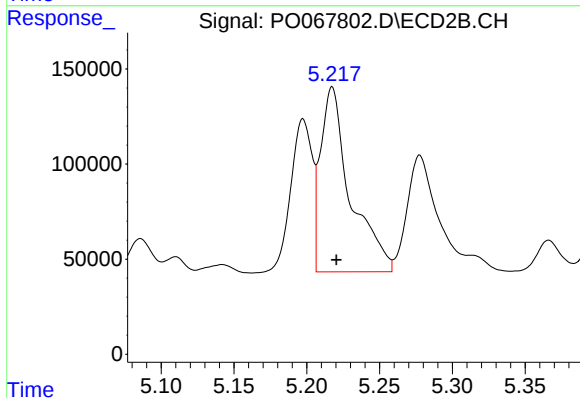
R.T.: 5.198 min
Delta R.T.: -0.003 min
Response: 823286
Conc: 839.10 ng/ml



#17 AR-1242-2

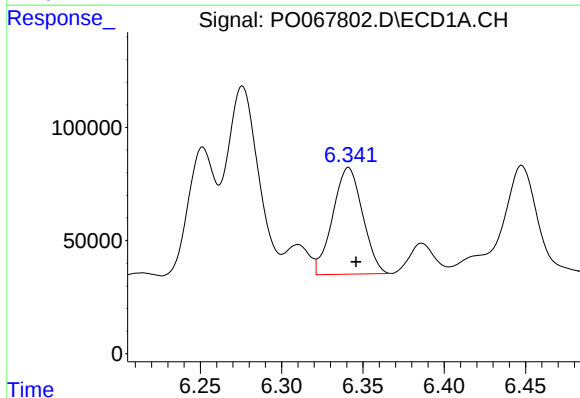
R.T.: 6.276 min
Delta R.T.: -0.004 min
Response: 1133230
Conc: 1206.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



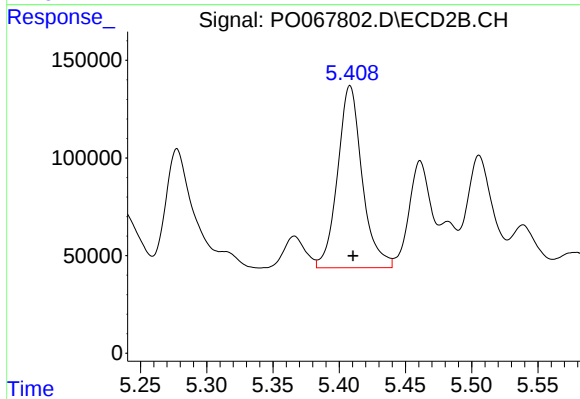
#17 AR-1242-2

R.T.: 5.217 min
Delta R.T.: -0.003 min
Response: 1383740
Conc: 1061.96 ng/ml



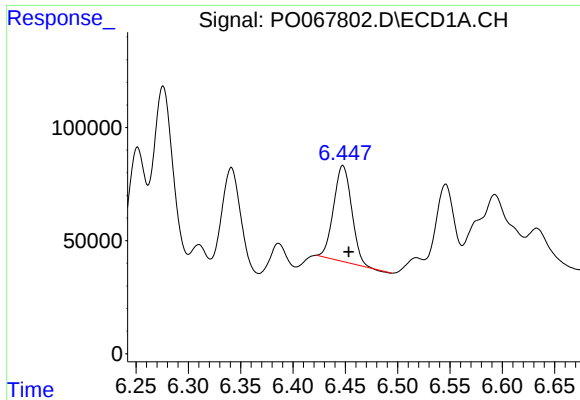
#18 AR-1242-3

R.T.: 6.341 min
Delta R.T.: -0.005 min
Response: 602639
Conc: 1028.35 ng/ml



#18 AR-1242-3

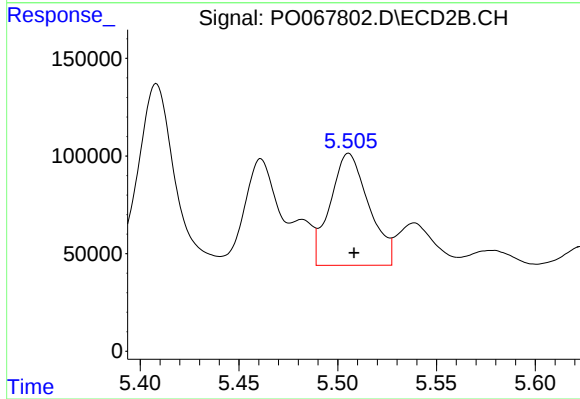
R.T.: 5.408 min
Delta R.T.: -0.002 min
Response: 1203321
Conc: 1682.79 ng/ml



#19 AR-1242-4

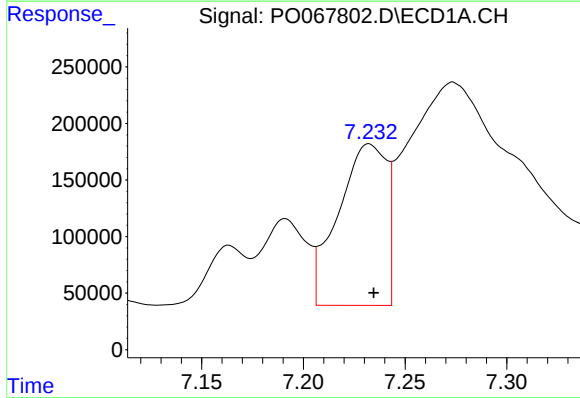
R.T.: 6.448 min
Delta R.T.: -0.005 min
Response: 509639
Conc: 1083.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



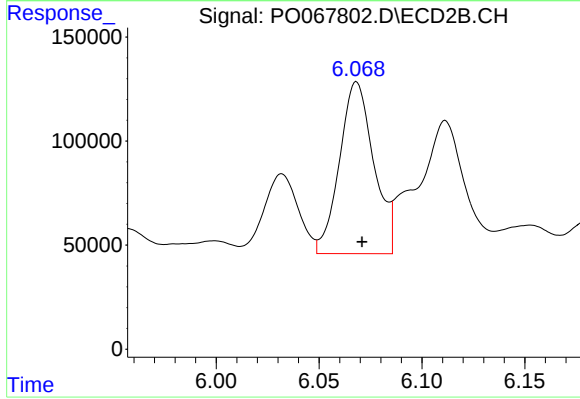
#19 AR-1242-4

R.T.: 5.506 min
Delta R.T.: -0.003 min
Response: 783260
Conc: 1088.15 ng/ml



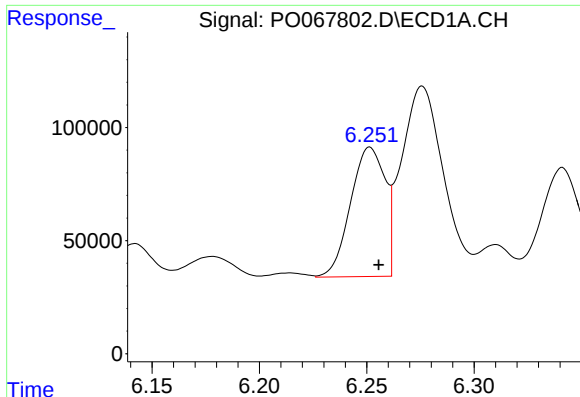
#20 AR-1242-5

R.T.: 7.232 min
Delta R.T.: -0.002 min
Response: 2359995
Conc: 4417.64 ng/ml



#20 AR-1242-5

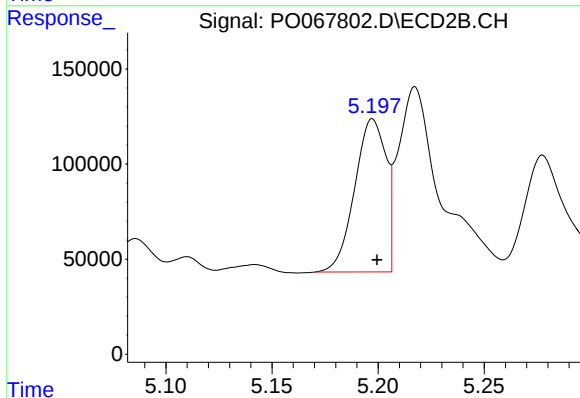
R.T.: 6.068 min
Delta R.T.: -0.003 min
Response: 960404
Conc: 1026.36 ng/ml



#21 AR-1248-1

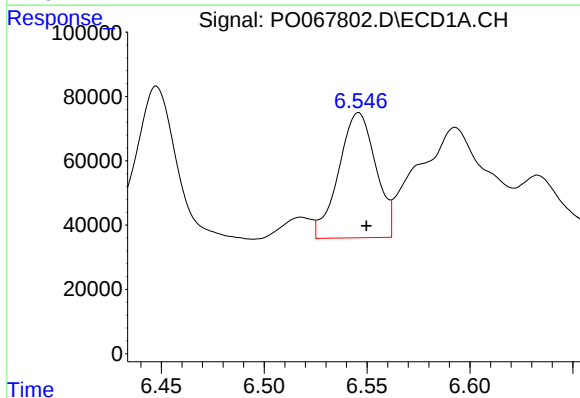
R.T.: 6.251 min
Delta R.T.: -0.004 min
Response: 638724
Conc: 1190.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



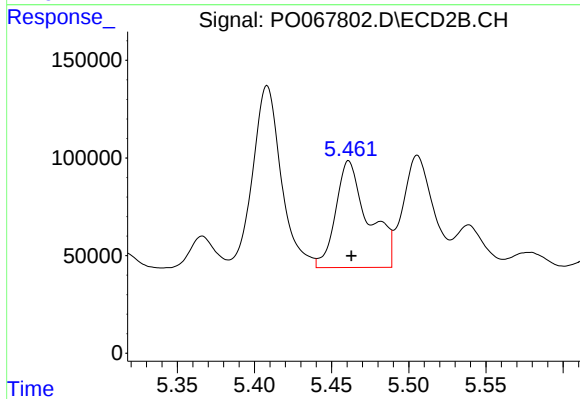
#21 AR-1248-1

R.T.: 5.198 min
Delta R.T.: -0.002 min
Response: 823286
Conc: 1053.86 ng/ml



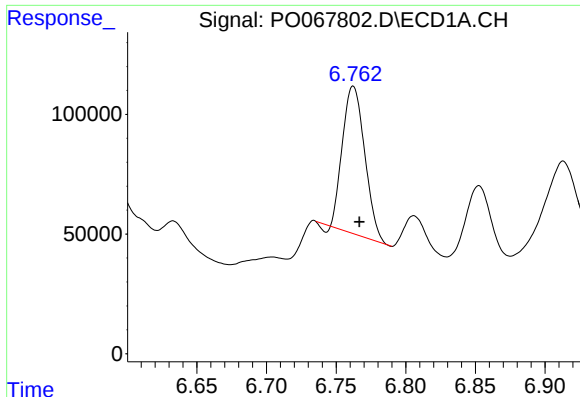
#22 AR-1248-2

R.T.: 6.546 min
Delta R.T.: -0.004 min
Response: 488219
Conc: 693.90 ng/ml



#22 AR-1248-2

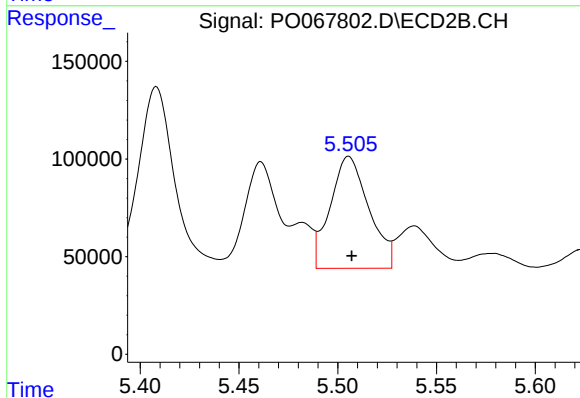
R.T.: 5.461 min
Delta R.T.: -0.002 min
Response: 803818
Conc: 798.83 ng/ml



#23 AR-1248-3

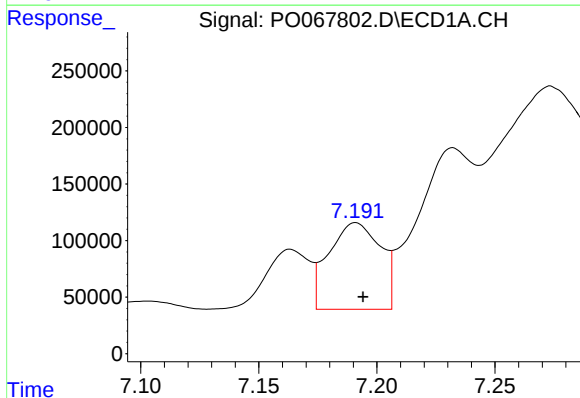
R.T.: 6.762 min
Delta R.T.: -0.004 min
Response: 678889
Conc: 834.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



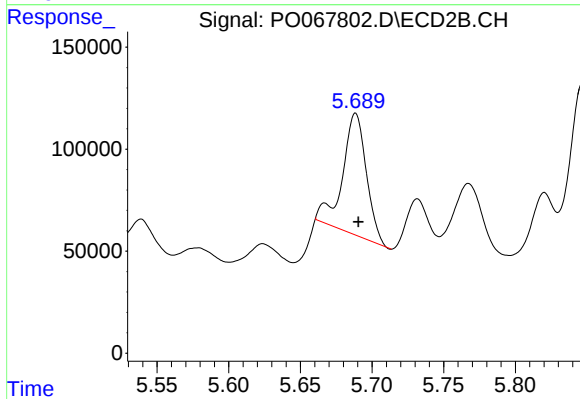
#23 AR-1248-3

R.T.: 5.506 min
Delta R.T.: -0.001 min
Response: 783260
Conc: 765.78 ng/ml



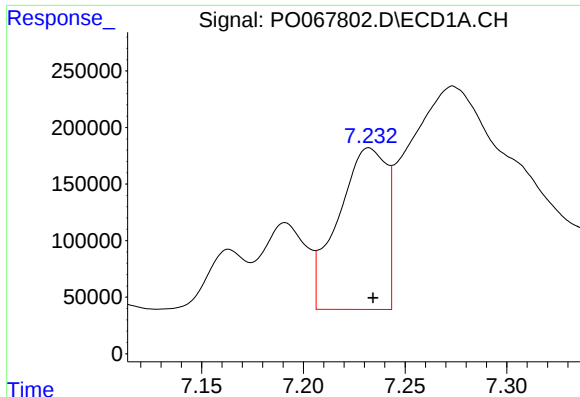
#24 AR-1248-4

R.T.: 7.191 min
Delta R.T.: -0.003 min
Response: 1165211
Conc: 1235.04 ng/ml



#24 AR-1248-4

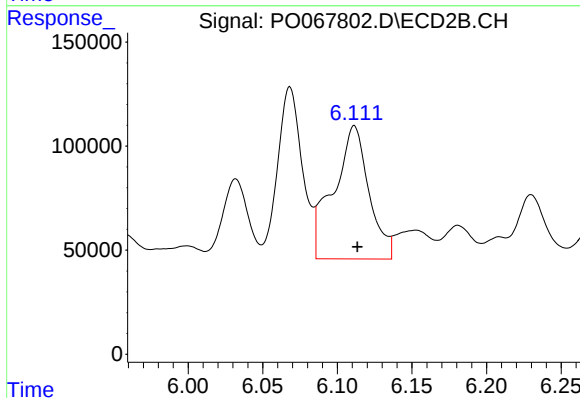
R.T.: 5.688 min
Delta R.T.: -0.002 min
Response: 691983
Conc: 555.24 ng/ml



#25 AR-1248-5

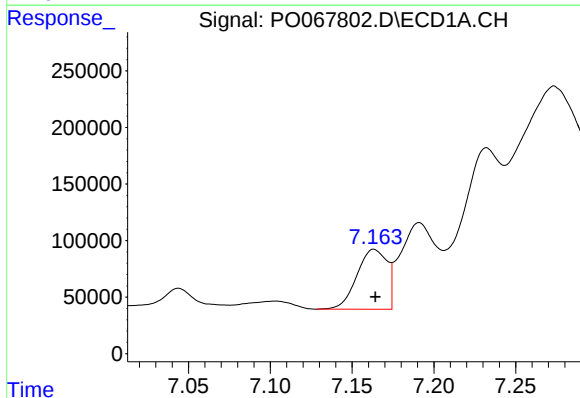
R.T.: 7.232 min
Delta R.T.: -0.002 min
Response: 235995
Conc: 2618.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



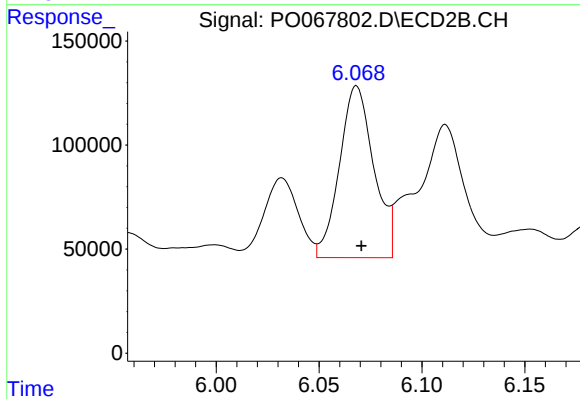
#25 AR-1248-5

R.T.: 6.111 min
Delta R.T.: -0.002 min
Response: 1056608
Conc: 853.84 ng/ml



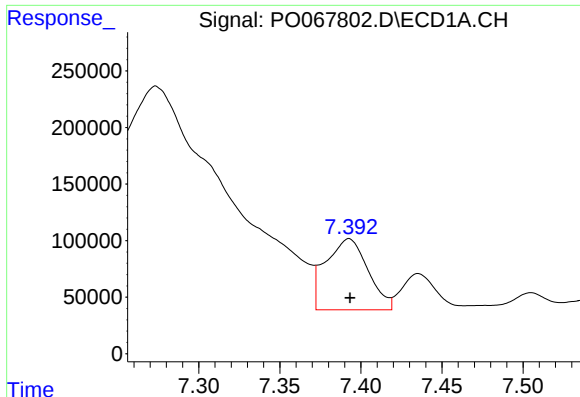
#26 AR-1254-1

R.T.: 7.163 min
Delta R.T.: 0.000 min
Response: 679702
Conc: 550.32 ng/ml



#26 AR-1254-1

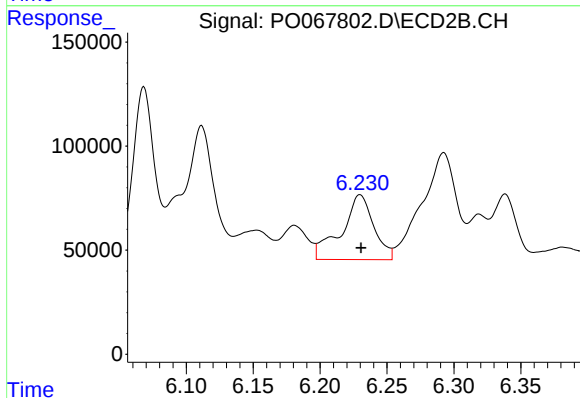
R.T.: 6.068 min
Delta R.T.: -0.002 min
Response: 960404
Conc: 374.55 ng/ml



#27 AR-1254-2

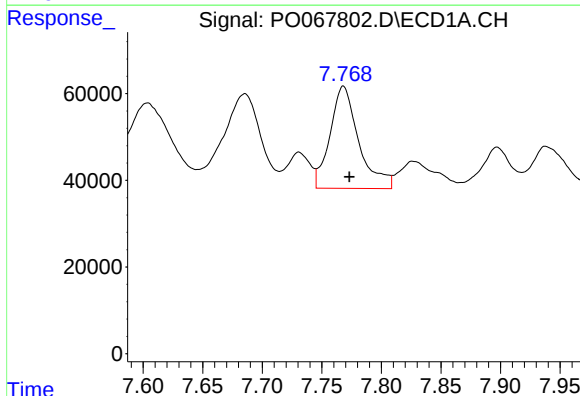
R.T.: 7.393 min
Delta R.T.: 0.000 min
Response: 1140635
Conc: 579.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



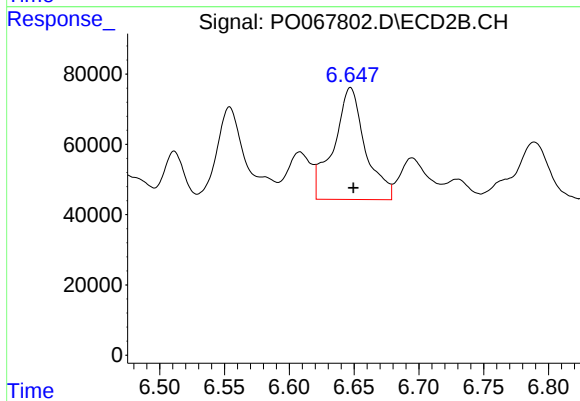
#27 AR-1254-2

R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 523283
Conc: 229.44 ng/ml



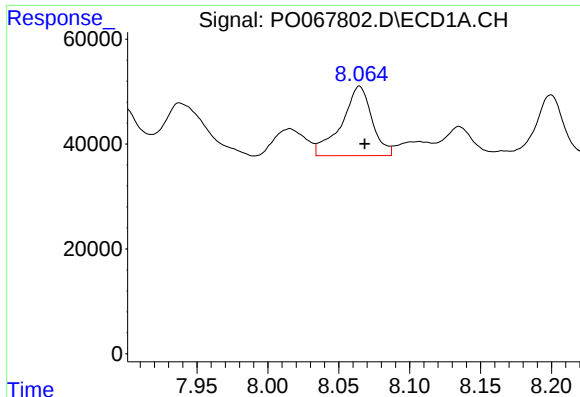
#28 AR-1254-3

R.T.: 7.768 min
Delta R.T.: -0.005 min
Response: 395855
Conc: 190.77 ng/ml



#28 AR-1254-3

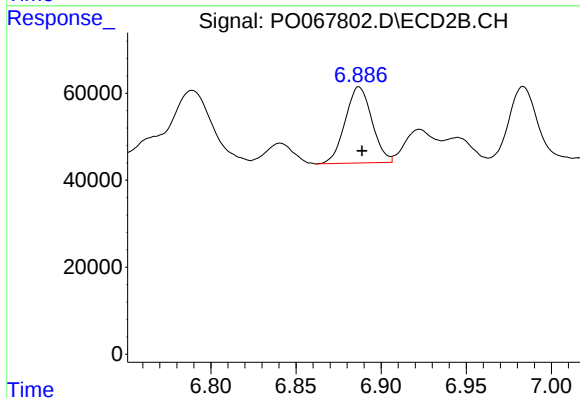
R.T.: 6.647 min
Delta R.T.: -0.002 min
Response: 541024
Conc: 148.18 ng/ml



#29 AR-1254-4

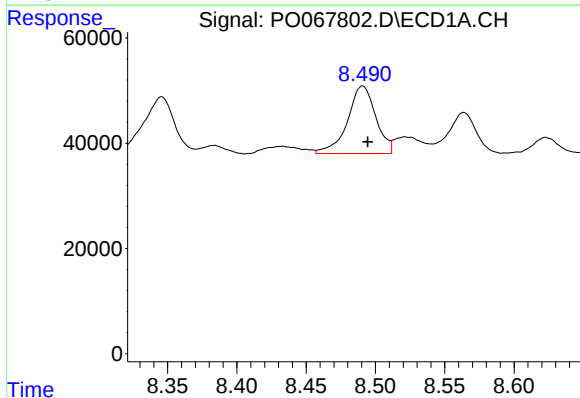
R.T.: 8.065 min
Delta R.T.: -0.004 min
Response: 198580
Conc: 121.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



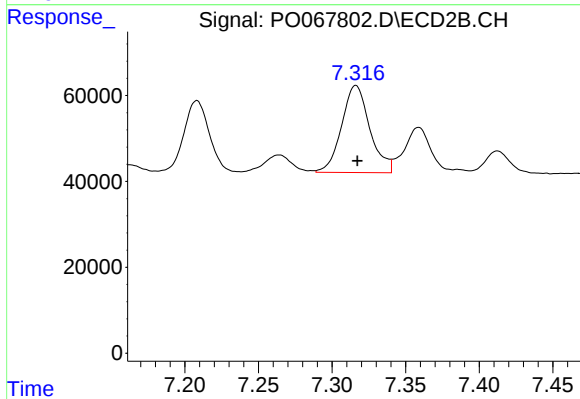
#29 AR-1254-4

R.T.: 6.887 min
Delta R.T.: -0.002 min
Response: 191062
Conc: 79.26 ng/ml



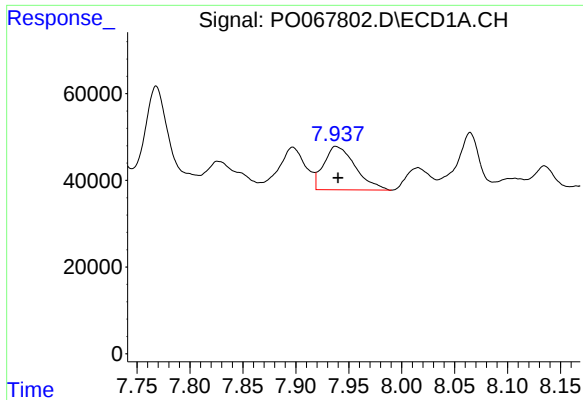
#30 AR-1254-5

R.T.: 8.491 min
Delta R.T.: -0.004 min
Response: 182918
Conc: 106.61 ng/ml



#30 AR-1254-5

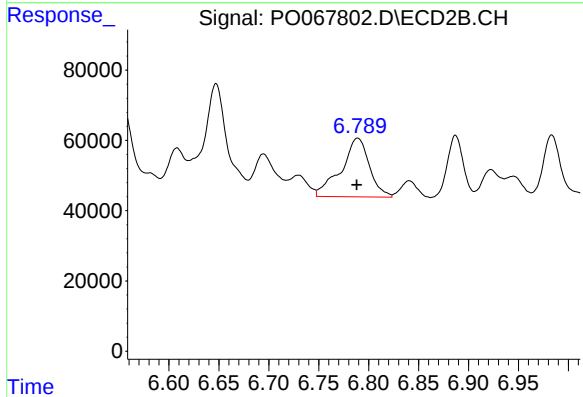
R.T.: 7.316 min
Delta R.T.: -0.001 min
Response: 270486
Conc: 81.04 ng/ml



#31 AR-1260-1

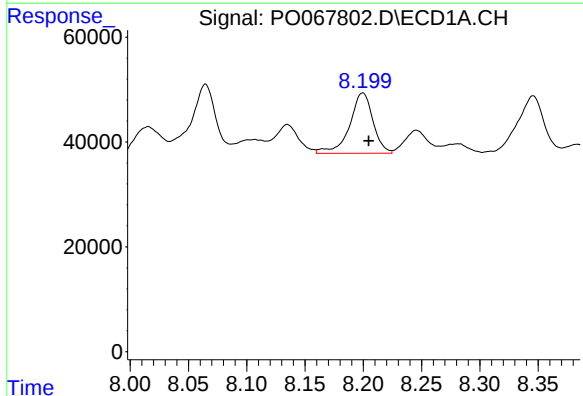
R.T.: 7.938 min
Delta R.T.: -0.002 min
Response: 207431
Conc: 153.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



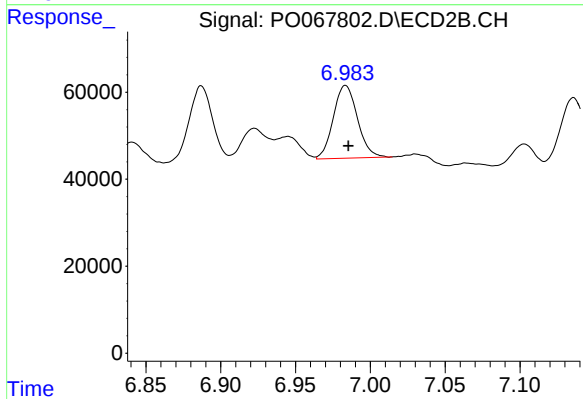
#31 AR-1260-1

R.T.: 6.789 min
Delta R.T.: 0.000 min
Response: 329630
Conc: 157.23 ng/ml



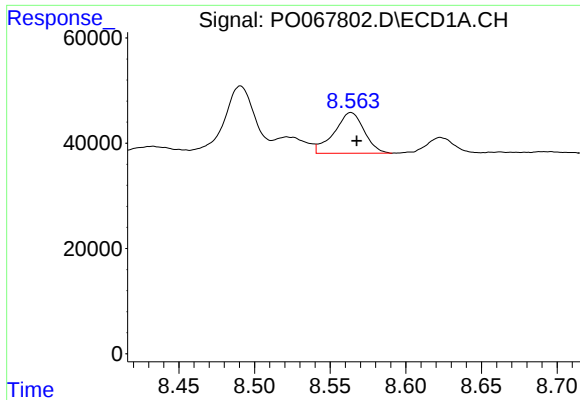
#32 AR-1260-2

R.T.: 8.200 min
Delta R.T.: -0.005 min
Response: 160416
Conc: 95.02 ng/ml



#32 AR-1260-2

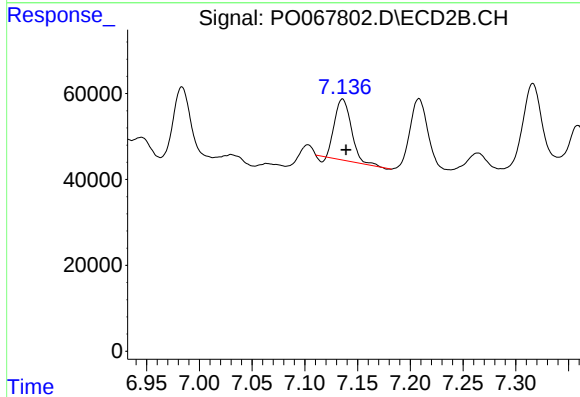
R.T.: 6.983 min
Delta R.T.: -0.002 min
Response: 187722
Conc: 73.11 ng/ml



#33 AR-1260-3

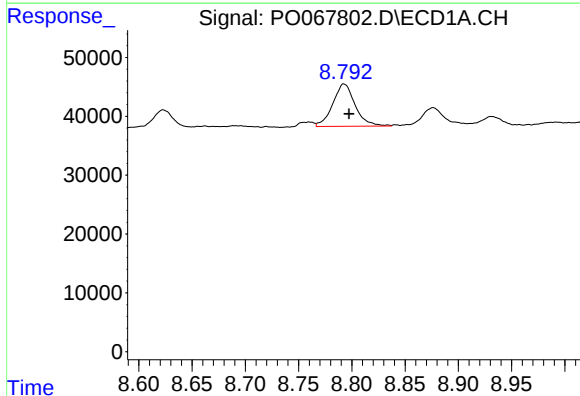
R.T.: 8.564 min
Delta R.T.: -0.004 min
Response: 107343
Conc: 82.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



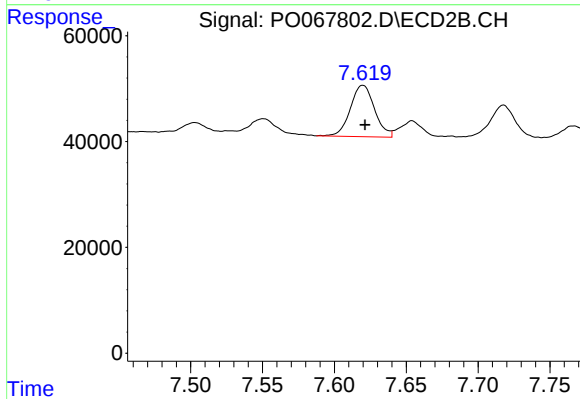
#33 AR-1260-3

R.T.: 7.136 min
Delta R.T.: -0.003 min
Response: 153057
Conc: 63.65 ng/ml



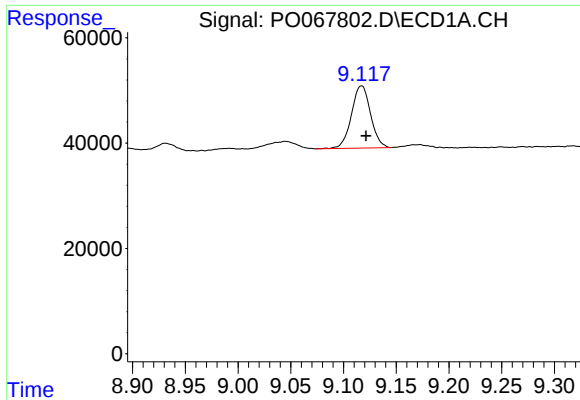
#34 AR-1260-4

R.T.: 8.793 min
Delta R.T.: -0.005 min
Response: 104751
Conc: 68.16 ng/ml



#34 AR-1260-4

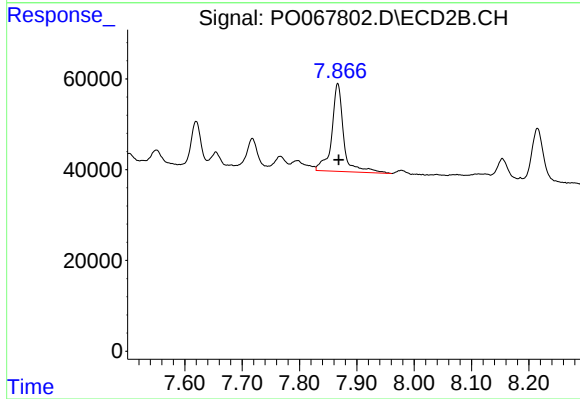
R.T.: 7.620 min
Delta R.T.: -0.002 min
Response: 114509
Conc: 54.48 ng/ml



#35 AR-1260-5

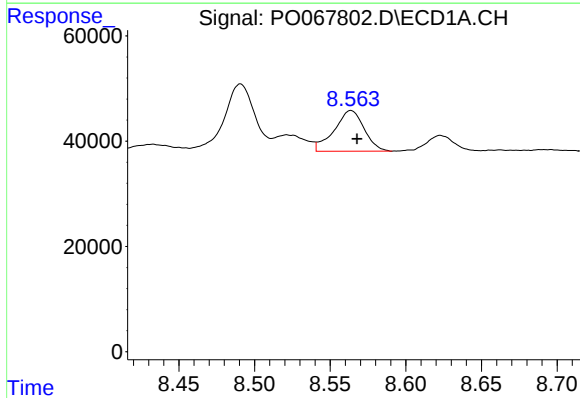
R.T.: 9.117 min
Delta R.T.: -0.004 min
Response: 148692
Conc: 47.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



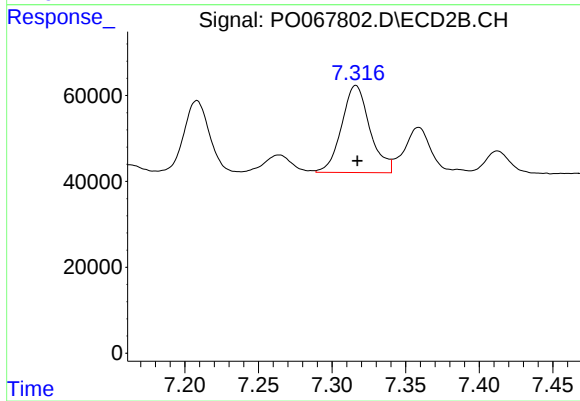
#35 AR-1260-5

R.T.: 7.867 min
Delta R.T.: -0.002 min
Response: 280943
Conc: 55.49 ng/ml



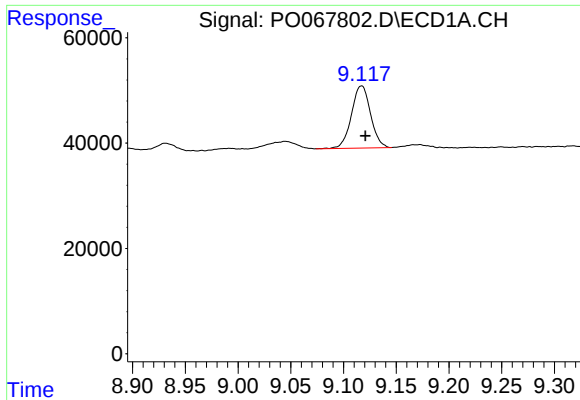
#36 AR-1262-1

R.T.: 8.564 min
Delta R.T.: -0.004 min
Response: 107343
Conc: 64.03 ng/ml



#36 AR-1262-1

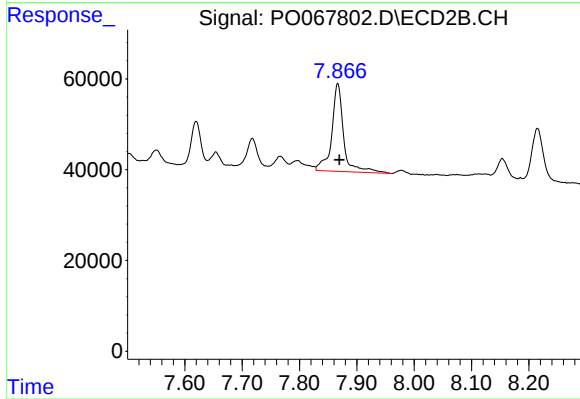
R.T.: 7.316 min
Delta R.T.: -0.001 min
Response: 270486
Conc: 195.20 ng/ml



#37 AR-1262-2

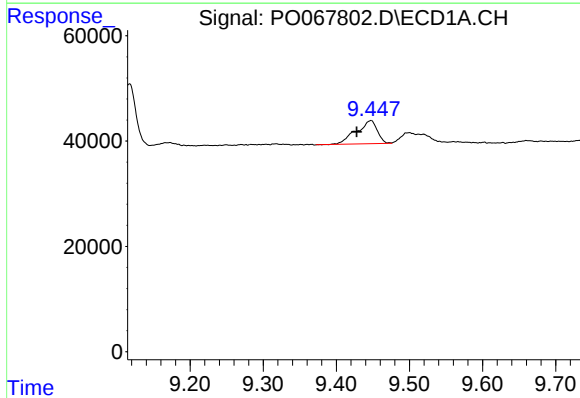
R.T.: 9.117 min
Delta R.T.: -0.004 min
Response: 148692
Conc: 51.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



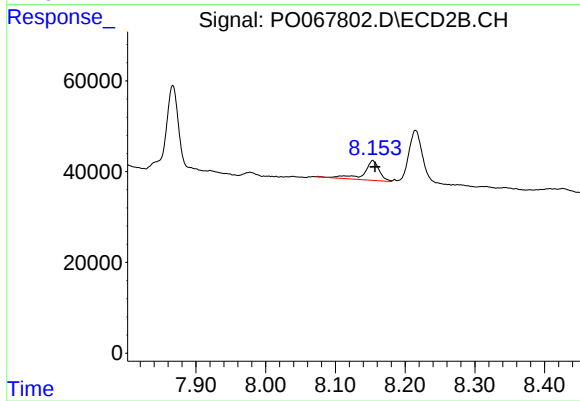
#37 AR-1262-2

R.T.: 7.867 min
Delta R.T.: -0.003 min
Response: 280943
Conc: 61.45 ng/ml



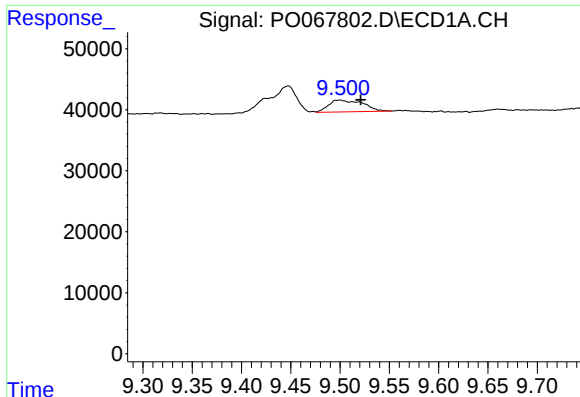
#38 AR-1262-3

R.T.: 9.447 min
Delta R.T.: 0.019 min
Response: 87533
Conc: 42.07 ng/ml



#38 AR-1262-3

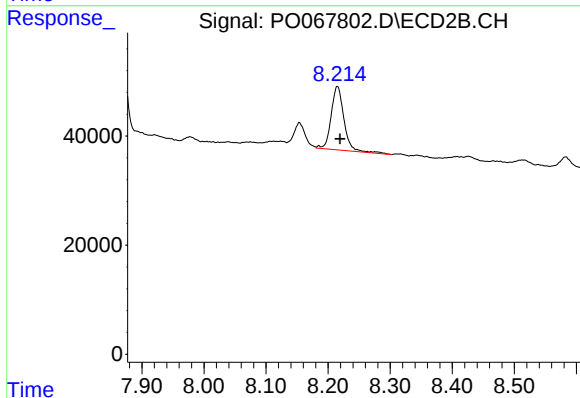
R.T.: 8.154 min
Delta R.T.: -0.003 min
Response: 68304
Conc: 34.75 ng/ml



#39 AR-1262-4

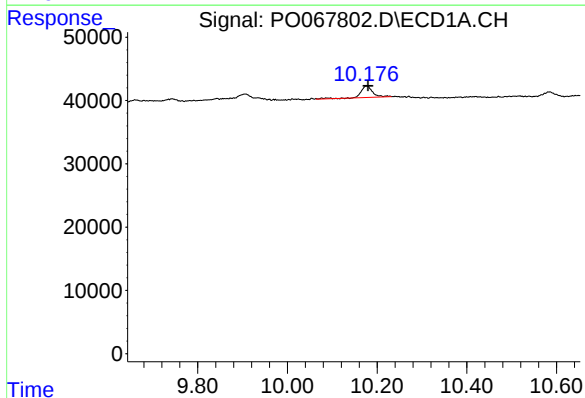
R.T.: 9.500 min
Delta R.T.: -0.021 min
Response: 46640
Conc: 29.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



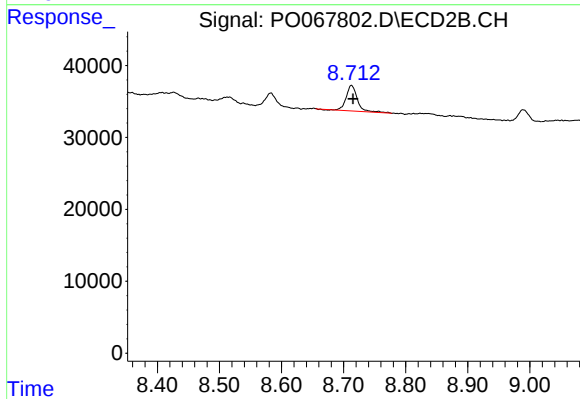
#39 AR-1262-4

R.T.: 8.215 min
Delta R.T.: -0.004 min
Response: 167238
Conc: 48.79 ng/ml



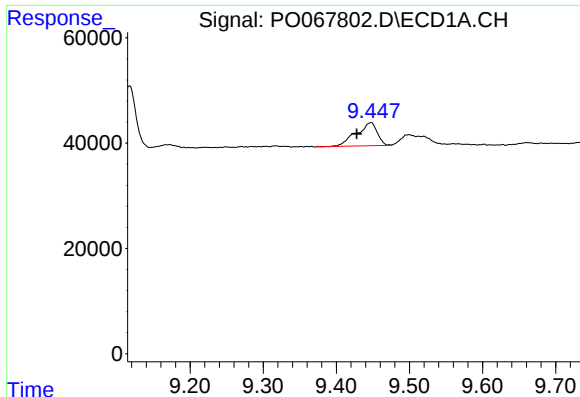
#40 AR-1262-5

R.T.: 10.176 min
Delta R.T.: -0.003 min
Response: 34031
Conc: 28.86 ng/ml



#40 AR-1262-5

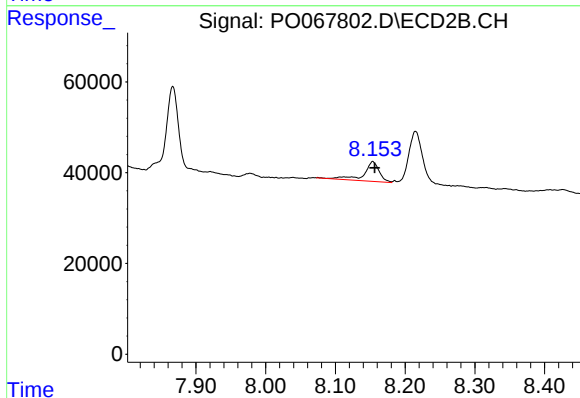
R.T.: 8.713 min
Delta R.T.: -0.002 min
Response: 45687
Conc: 26.88 ng/ml



#41 AR-1268-1

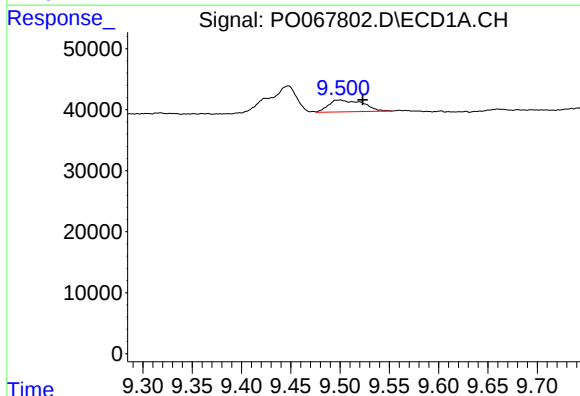
R.T.: 9.447 min
Delta R.T.: 0.020 min
Response: 87533
Conc: 23.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



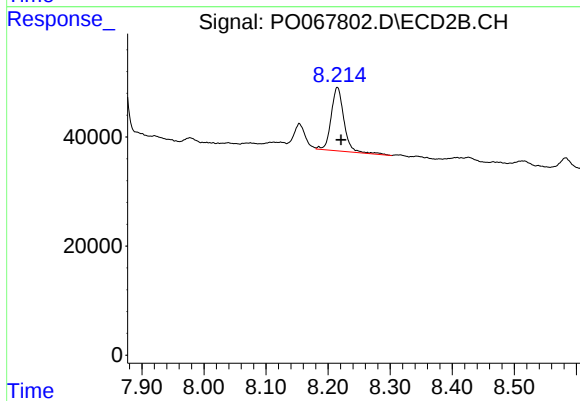
#41 AR-1268-1

R.T.: 8.154 min
Delta R.T.: -0.003 min
Response: 68304
Conc: 12.69 ng/ml



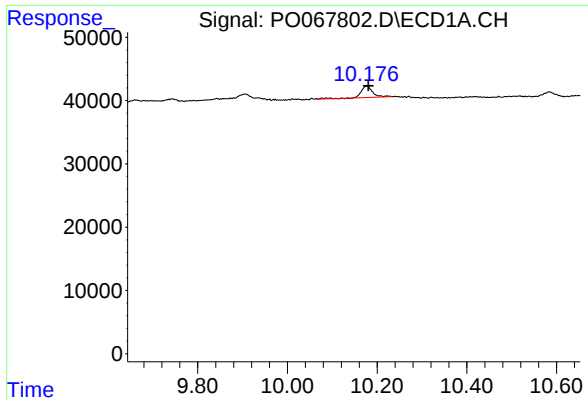
#42 AR-1268-2

R.T.: 9.500 min
Delta R.T.: -0.023 min
Response: 46640
Conc: 13.46 ng/ml



#42 AR-1268-2

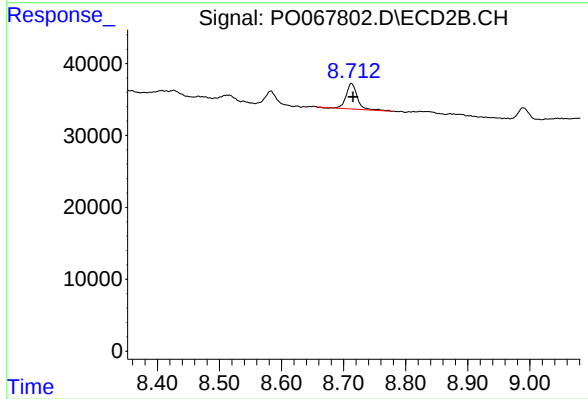
R.T.: 8.215 min
Delta R.T.: -0.006 min
Response: 167238
Conc: 33.87 ng/ml



#44 AR-1268-4

R.T.: 10.176 min
Delta R.T.: -0.004 min
Response: 34031
Conc: 24.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 8.713 min
Delta R.T.: -0.002 min
Response: 45687
Conc: 23.61 ng/ml