

Data Path : P:\HPCHEM1\ECD_0\Data\P0012718\
 Data File : P0041797.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jan 2018 10:17
 Operator : SM/UA
 Sample : J1236-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 6-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 11:44:36 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0012318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 23 01:50:31 2018
 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...	4.120	3.363	3869712	5722090	20.049	19.712
2) SA Decachlor...	9.521	8.159	3629673	4901185	15.448	13.705
Target Compounds						
3) L1 AR-1016-1	4.988	4.182	684811	881966	132.266	117.352
4) L1 AR-1016-2	5.330	4.623	691446	2240062	96.403	318.988 #
5) L1 AR-1016-3	5.424	4.661	1243557	2000321	208.677	236.231
6) L1 AR-1016-4	5.711	4.827	1496791	2258530	247.319	242.372
7) L1 AR-1016-5	5.849	4.968	1751481	2602680	271.146	262.511
12) L3 AR-1232-2	5.247	4.412	1685080	7083695	640.300	704.516
13) L3 AR-1232-3	5.269	4.467	3374798	1013411	755.643	245.757 #
14) L3 AR-1232-4	5.330	4.580	691446	1791337	251.111	578.132 #
15) L3 AR-1232-5	5.424	4.623	1243557	2240062	592.231	1036.099 #
16) L4 AR-1242-1	4.802	4.003	332110	119245	107.125	46.988 #
17) L4 AR-1242-2	5.269	4.412	3374798	7083695	458.814	412.849
18) L4 AR-1242-3	5.424	4.580	1243557	1791337	338.288	340.543
19) L4 AR-1242-4	5.711	4.661	1496791	2000321	398.061	382.098
20) L4 AR-1242-5	5.849	4.827	1751481	2258530	419.937	390.607
21) L5 AR-1248-1	5.711	4.827	1496791	2258530	206.983	206.598
22) L5 AR-1248-2	5.849	4.968	1751481	2602680	279.385	267.667
23) L5 AR-1248-3	6.102	5.165	1997192	5047766	218.405	297.619 #
24) L5 AR-1248-4	6.140	5.203	2407592	3282002	268.668	243.067
25) L5 AR-1248-5	6.340	5.696	1983151	7002309	331.972	908.745 #
26) L6 AR-1254-1	6.293	5.165	3499651	5047766	248.608	272.914
27) L6 AR-1254-2	6.565	5.308	4814602	3555452	553.567	215.011 #
28) L6 AR-1254-3	6.649	5.696	3724020	7002309	240.273	254.518
29) L6 AR-1254-4	6.929	5.920	3175847	5330517	242.102	273.559
30) L6 AR-1254-5	7.194	6.224	2734734	4051094	290.510	305.844
31) L7 AR-1260-1	6.811	5.822	1579911	4245080	125.593	198.864 #
32) L7 AR-1260-2	7.063	6.008	2217942	5142763	127.472	162.814 #
33) L7 AR-1260-3	7.340	6.153	3947837	3762547	196.687	144.158 #
34) L7 AR-1260-4	7.369	6.326	425702	9291852	36.193	272.510 #
35) L7 AR-1260-5	7.937	6.854	1188151	2769136	45.172	51.611
36) L8 AR-1262-1	6.811	6.008	1579911	5142763	167.052	231.546 #
37) L8 AR-1262-2	7.063	6.153	2217942	3762547	190.500	187.094
38) L8 AR-1262-3	7.340	6.391	3947837	523699	343.094	14.129 #
39) L8 AR-1262-4	7.621	6.612	1786850	759692	116.478	27.429 #
40) L8 AR-1262-5	7.937	6.854	1188151	2769136	36.909	43.706
41) L9 AR-1268-1	8.226	7.191	674461	1347608	17.849	18.387
42) L9 AR-1268-2	0.000	7.191	0	1347608	N.D.	20.843 #

Data Path : P:\HPCHEM1\ECD_0\Data\P0012718\
Data File : P0041797.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jan 2018 10:17
Operator : SM/UA
Sample : J1236-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
6-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 11:44:36 2018
Quant Method : P:\HPCHEM1\ECD_0\P0012318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 23 01:50:31 2018
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

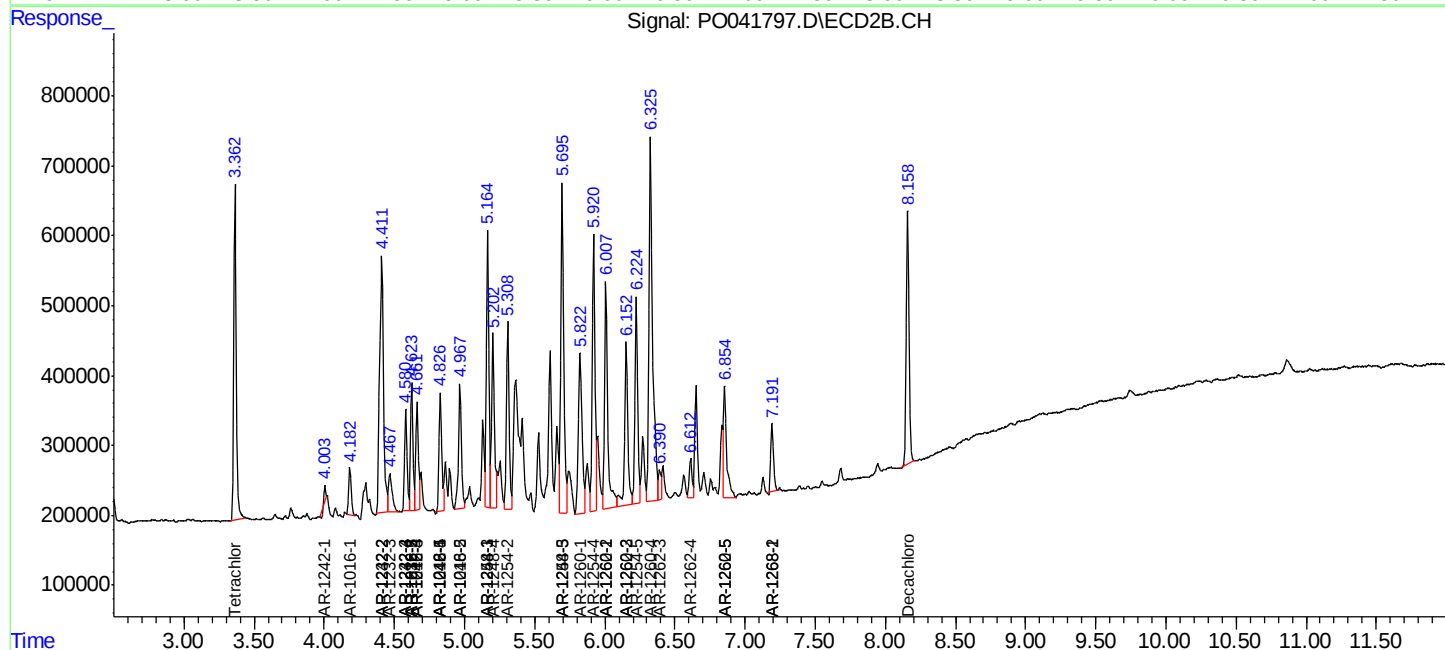
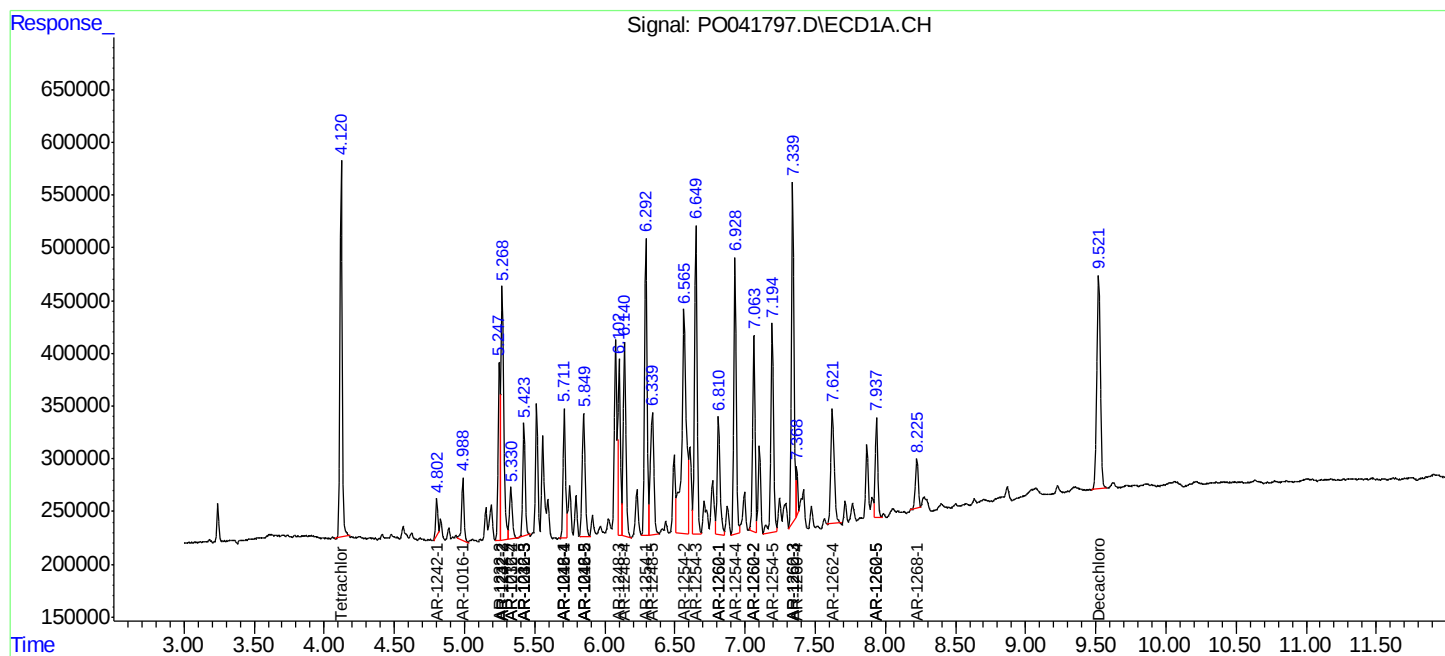
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

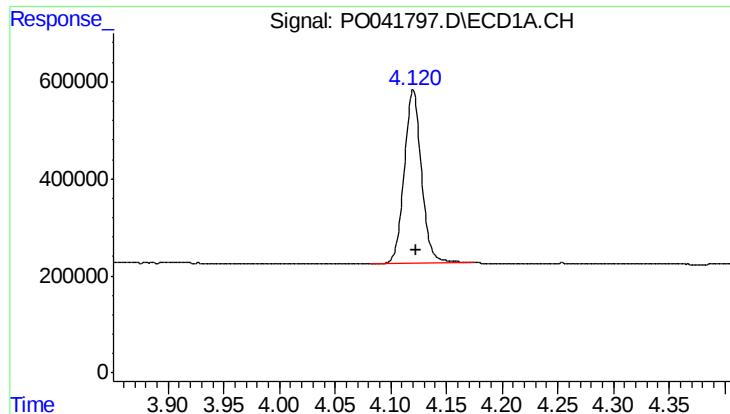
Data Path : P:\HPCHEM1\ECD_0\Data\PO012718\
Data File : PO041797.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jan 2018 10:17
Operator : SM/UA
Sample : J1236-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
6-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 11:44:36 2018
Quant Method : P:\HPCHEM1\ECD_0\PO012318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 23 01:50:31 2018
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

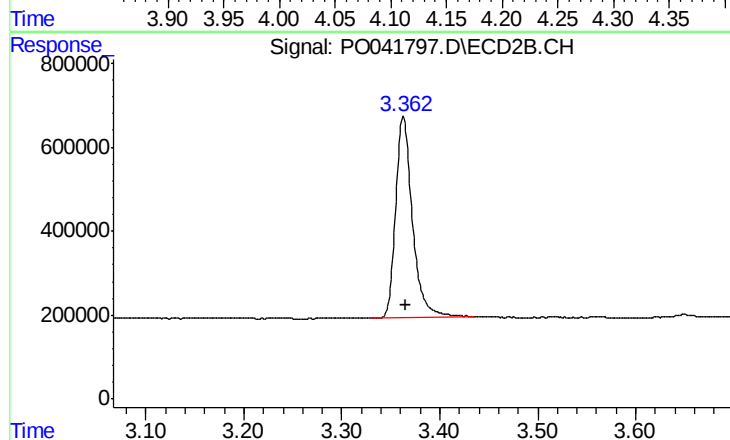




#1 Tetrachloro-m-xylene

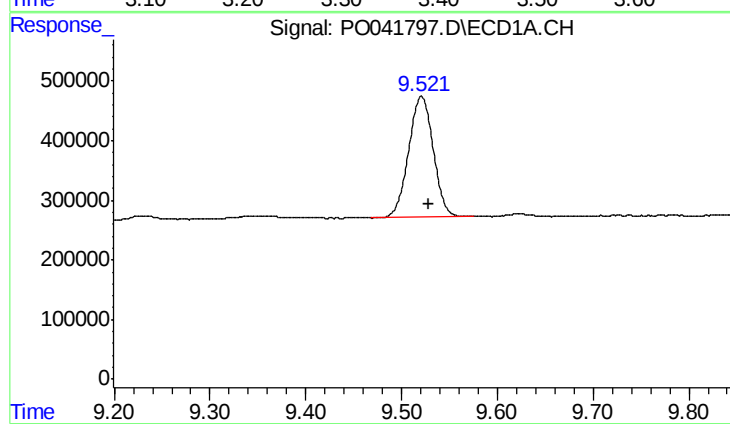
R.T.: 4.120 min
Delta R.T.: -0.003 min
Response: 3869712
Conc: 20.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
6-2



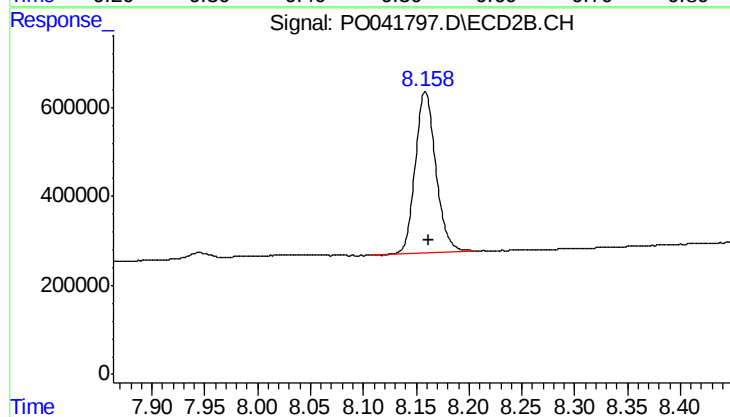
#1 Tetrachloro-m-xylene

R.T.: 3.363 min
Delta R.T.: -0.003 min
Response: 5722090
Conc: 19.71 ng/ml



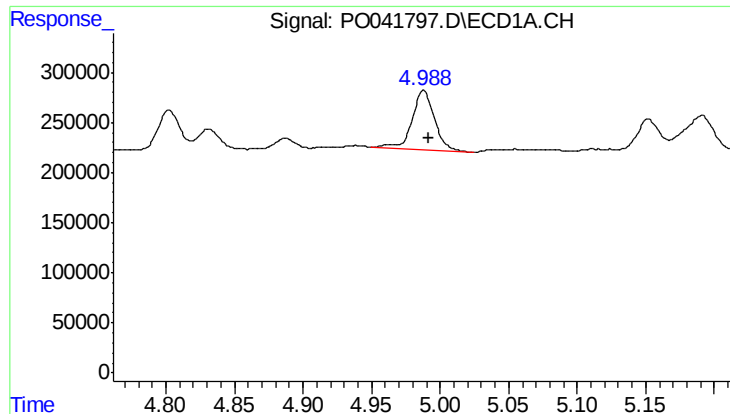
#2 Decachlorobiphenyl

R.T.: 9.521 min
Delta R.T.: -0.008 min
Response: 3629673
Conc: 15.45 ng/ml



#2 Decachlorobiphenyl

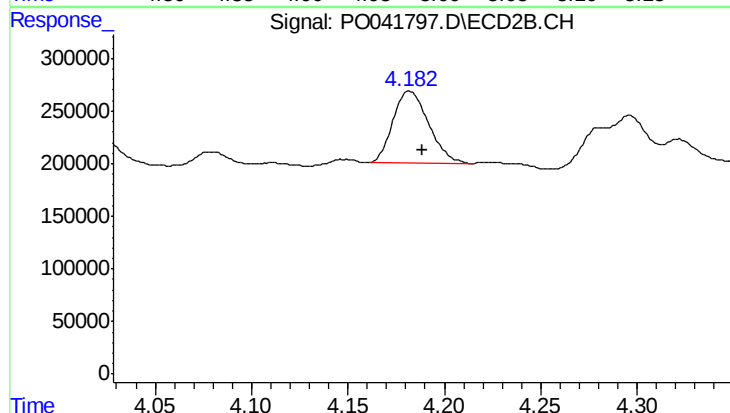
R.T.: 8.159 min
Delta R.T.: -0.004 min
Response: 4901185
Conc: 13.71 ng/ml



#3 AR-1016-1

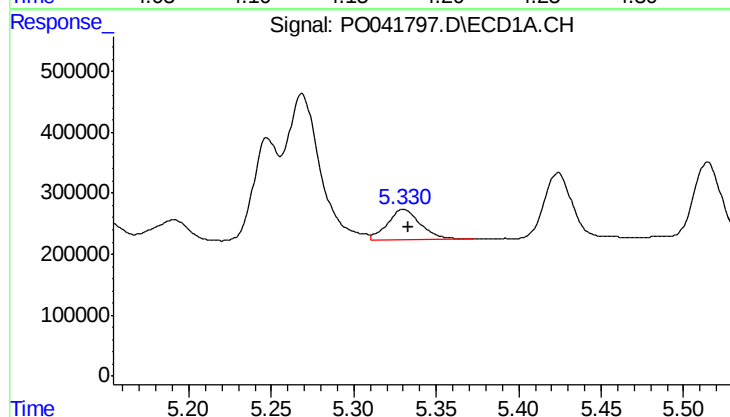
R.T.: 4.988 min
Delta R.T.: -0.003 min
Response: 684811
Conc: 132.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
6-2



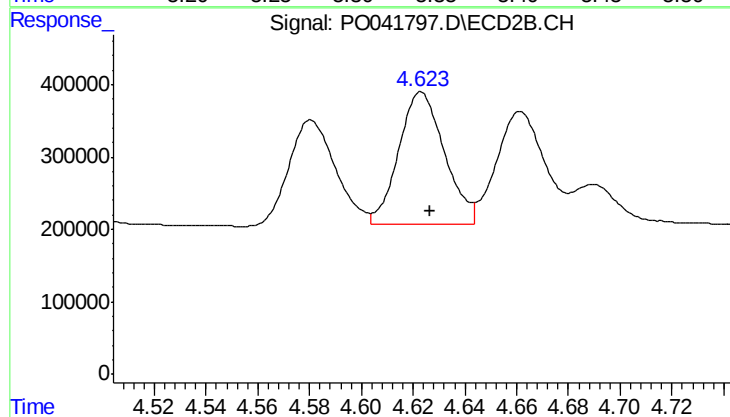
#3 AR-1016-1

R.T.: 4.182 min
Delta R.T.: -0.007 min
Response: 881966
Conc: 117.35 ng/ml



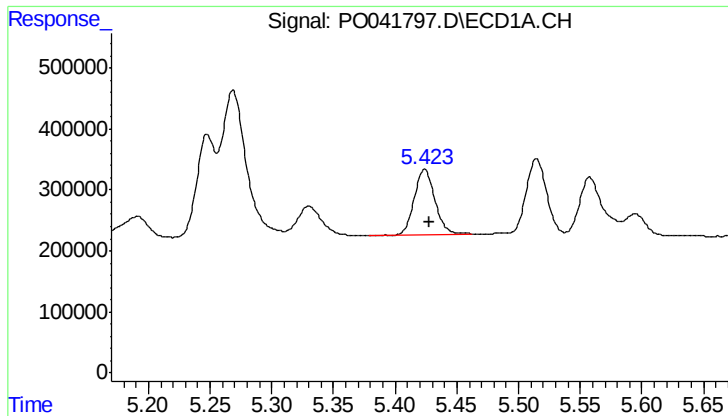
#4 AR-1016-2

R.T.: 5.330 min
Delta R.T.: -0.003 min
Response: 691446
Conc: 96.40 ng/ml



#4 AR-1016-2

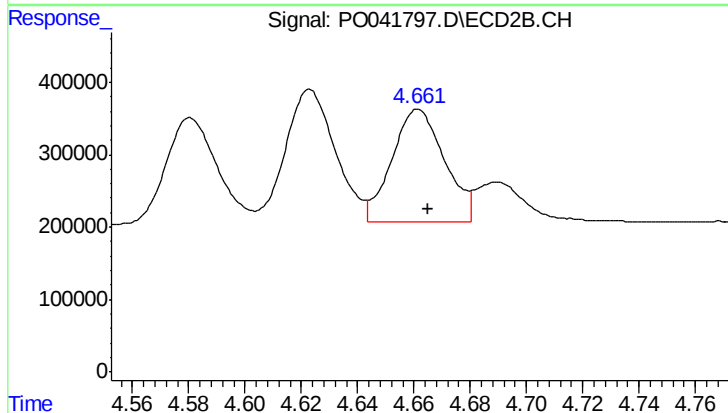
R.T.: 4.623 min
Delta R.T.: -0.003 min
Response: 2240062
Conc: 318.99 ng/ml



#5 AR-1016-3

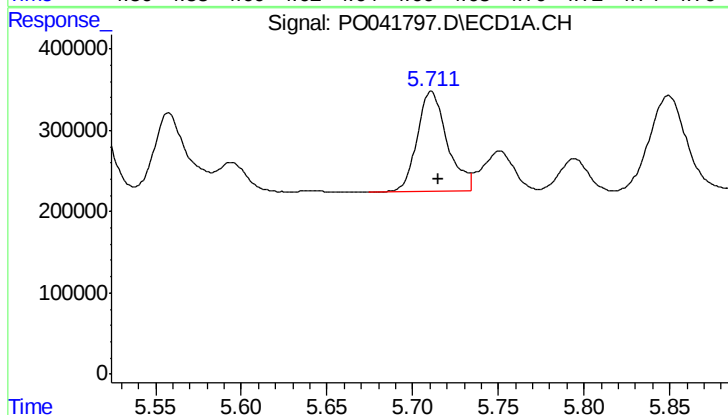
R.T.: 5.424 min
Delta R.T.: -0.004 min
Response: 1243557
Conc: 208.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
6-2



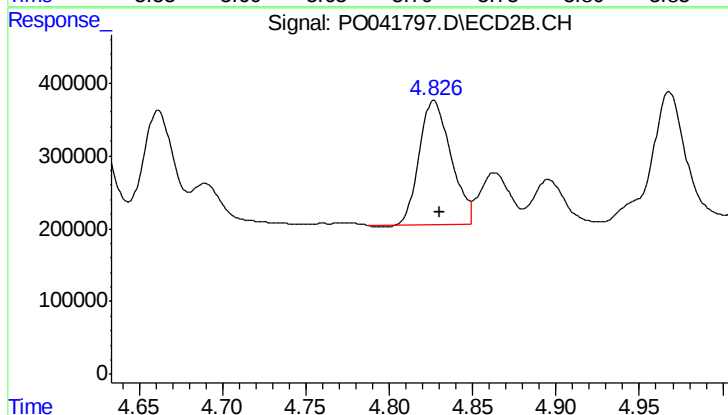
#5 AR-1016-3

R.T.: 4.661 min
Delta R.T.: -0.004 min
Response: 2000321
Conc: 236.23 ng/ml



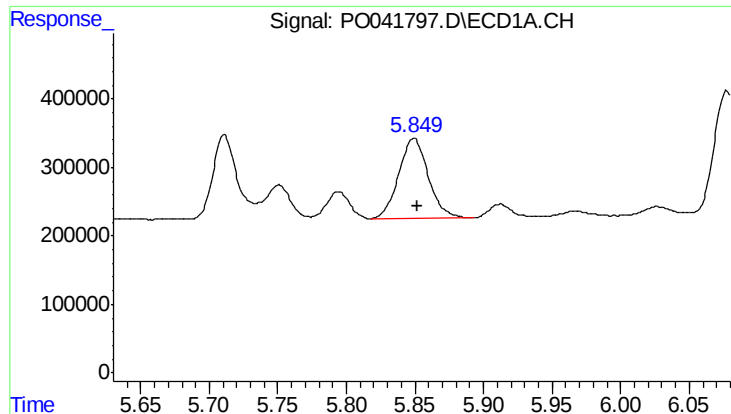
#6 AR-1016-4

R.T.: 5.711 min
Delta R.T.: -0.005 min
Response: 1496791
Conc: 247.32 ng/ml



#6 AR-1016-4

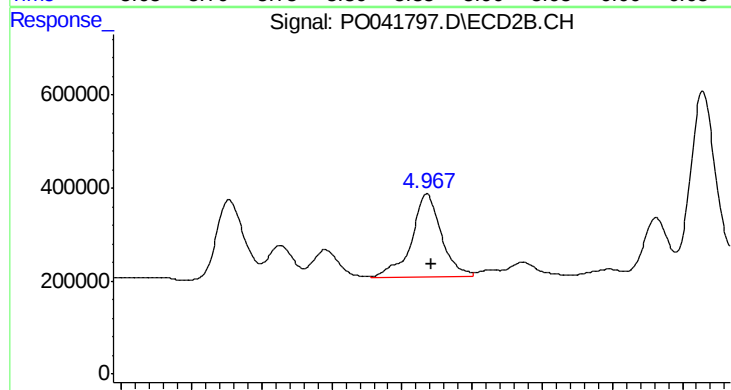
R.T.: 4.827 min
Delta R.T.: -0.003 min
Response: 2258530
Conc: 242.37 ng/ml



#7 AR-1016-5

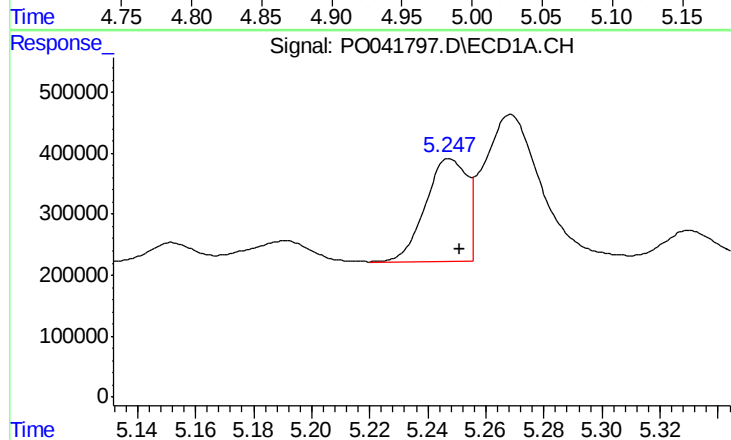
R.T.: 5.849 min
Delta R.T.: -0.003 min
Response: 1751481
Conc: 271.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
6-2



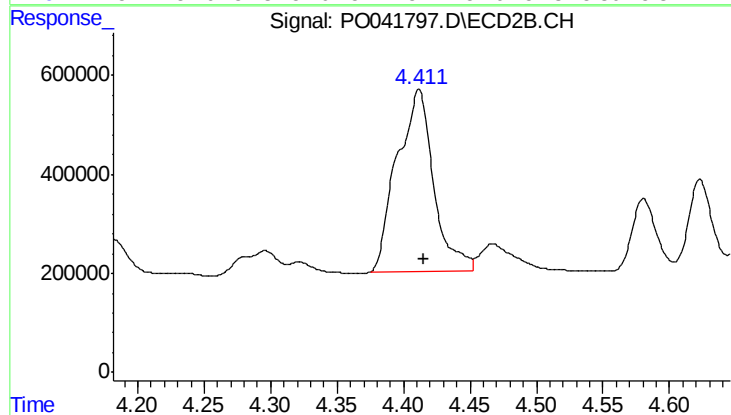
#7 AR-1016-5

R.T.: 4.968 min
Delta R.T.: -0.003 min
Response: 2602680
Conc: 262.51 ng/ml



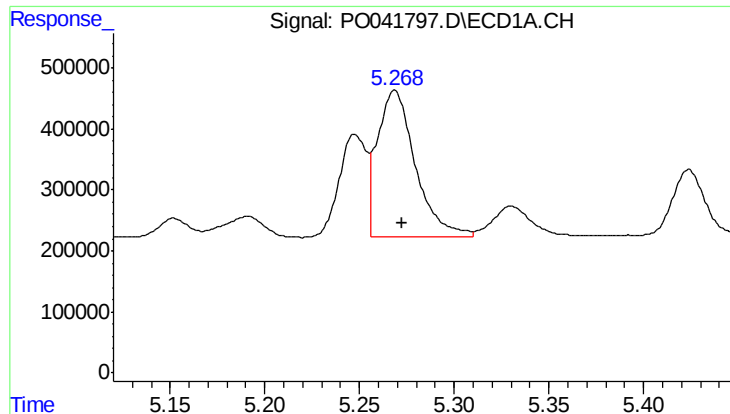
#12 AR-1232-2

R.T.: 5.247 min
Delta R.T.: -0.004 min
Response: 1685080
Conc: 640.30 ng/ml



#12 AR-1232-2

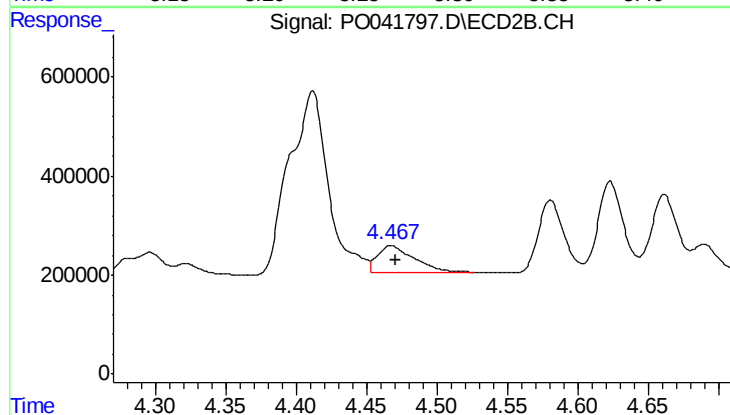
R.T.: 4.412 min
Delta R.T.: -0.003 min
Response: 7083695
Conc: 704.52 ng/ml



#13 AR-1232-3

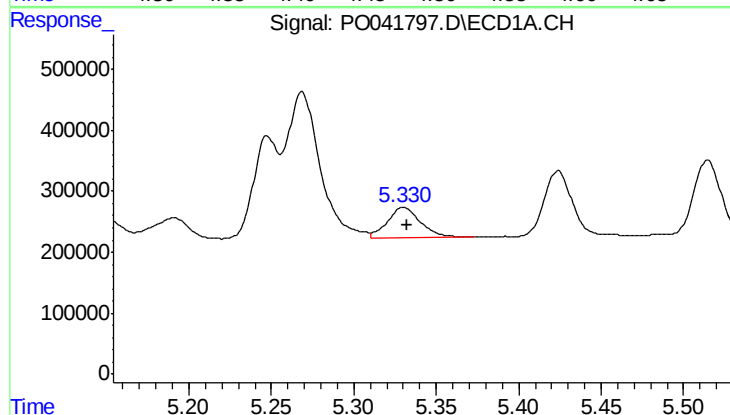
R.T.: 5.269 min
Delta R.T.: -0.004 min
Response: 3374798
Conc: 755.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
6-2



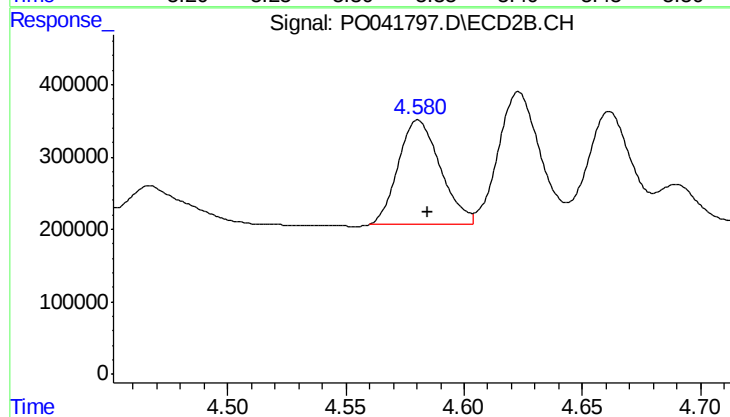
#13 AR-1232-3

R.T.: 4.467 min
Delta R.T.: -0.003 min
Response: 1013411
Conc: 245.76 ng/ml



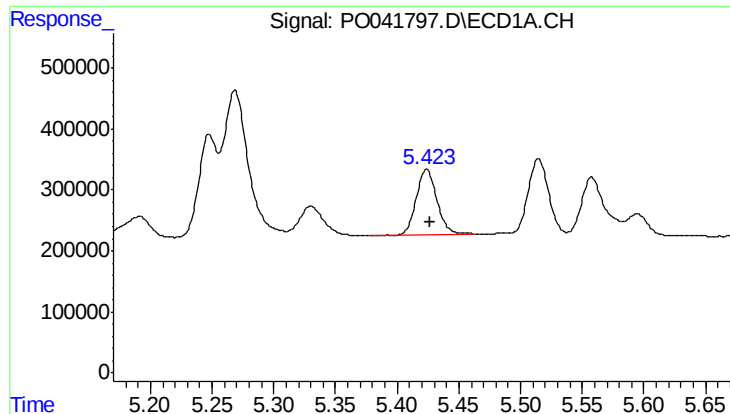
#14 AR-1232-4

R.T.: 5.330 min
Delta R.T.: -0.003 min
Response: 691446
Conc: 251.11 ng/ml



#14 AR-1232-4

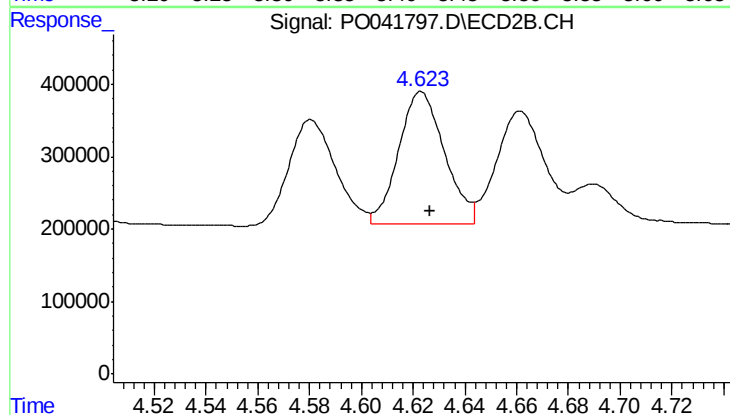
R.T.: 4.580 min
Delta R.T.: -0.004 min
Response: 1791337
Conc: 578.13 ng/ml



#15 AR-1232-5

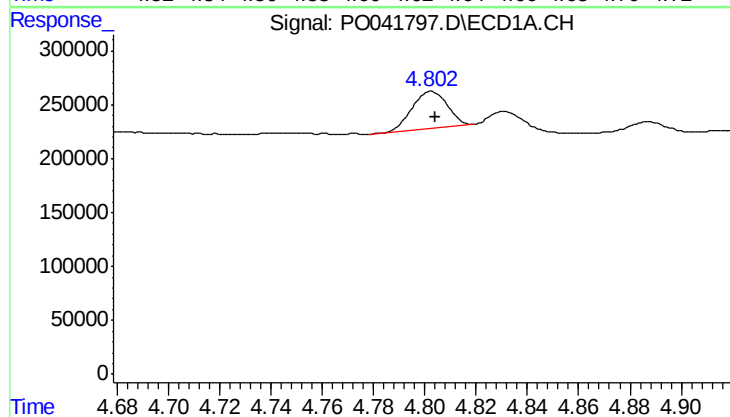
R.T.: 5.424 min
Delta R.T.: -0.003 min
Response: 1243557
Conc: 592.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
6-2



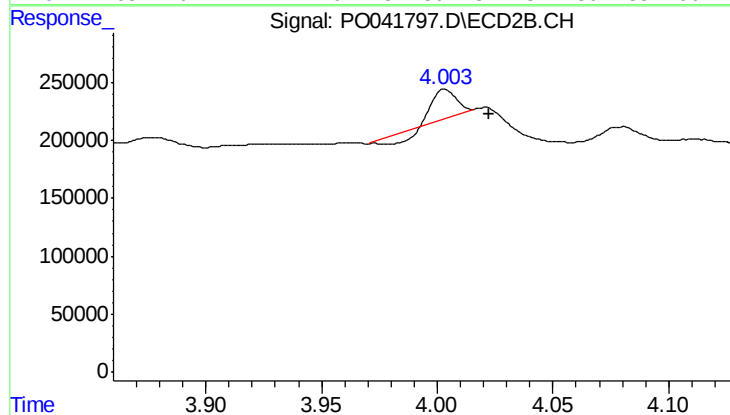
#15 AR-1232-5

R.T.: 4.623 min
Delta R.T.: -0.003 min
Response: 2240062
Conc: 1036.10 ng/ml



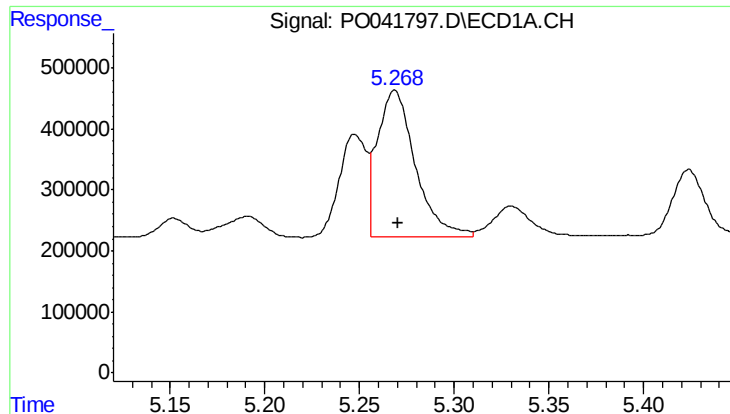
#16 AR-1242-1

R.T.: 4.802 min
Delta R.T.: -0.002 min
Response: 332110
Conc: 107.13 ng/ml



#16 AR-1242-1

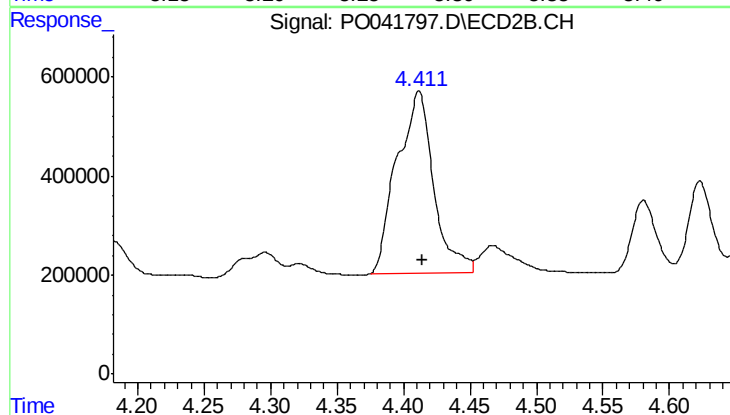
R.T.: 4.003 min
Delta R.T.: -0.019 min
Response: 119245
Conc: 46.99 ng/ml



#17 AR-1242-2

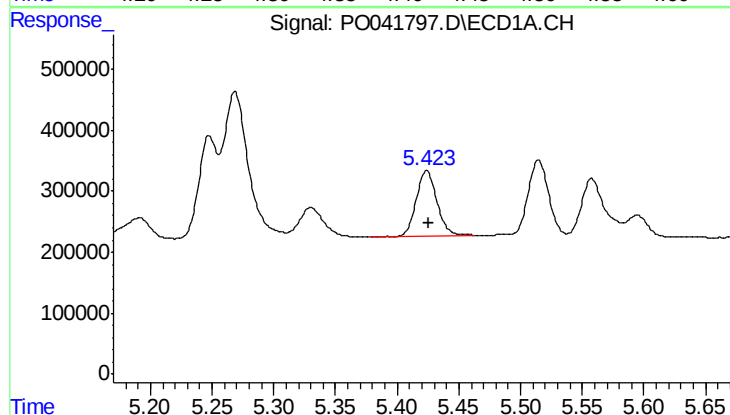
R.T.: 5.269 min
Delta R.T.: -0.002 min
Response: 3374798
Conc: 458.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
6-2



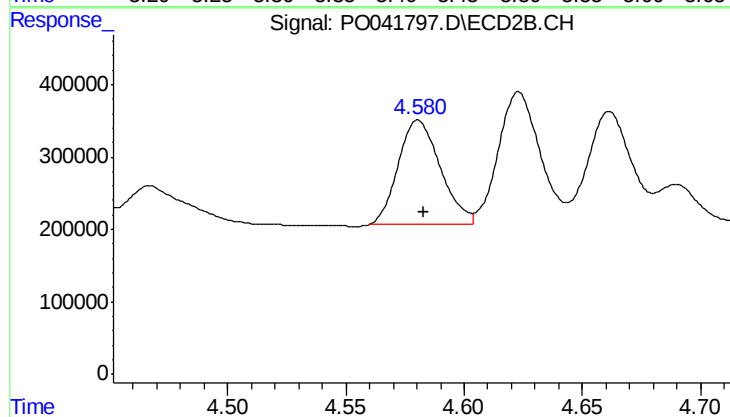
#17 AR-1242-2

R.T.: 4.412 min
Delta R.T.: -0.002 min
Response: 7083695
Conc: 412.85 ng/ml



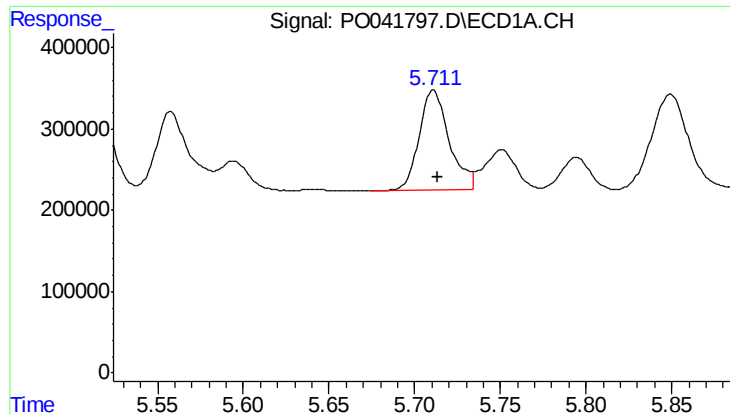
#18 AR-1242-3

R.T.: 5.424 min
Delta R.T.: -0.002 min
Response: 1243557
Conc: 338.29 ng/ml



#18 AR-1242-3

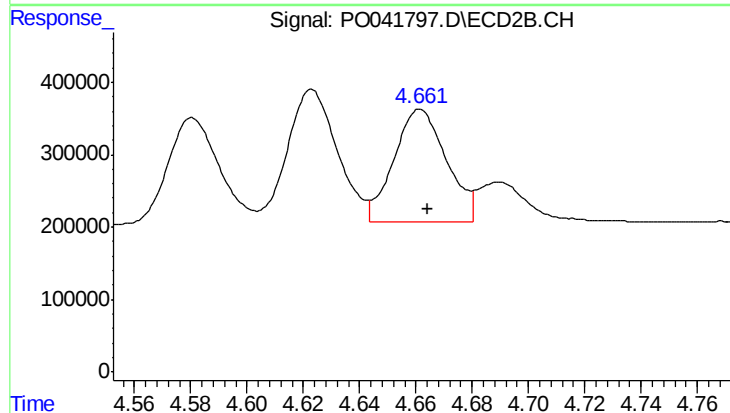
R.T.: 4.580 min
Delta R.T.: -0.002 min
Response: 1791337
Conc: 340.54 ng/ml



#19 AR-1242-4

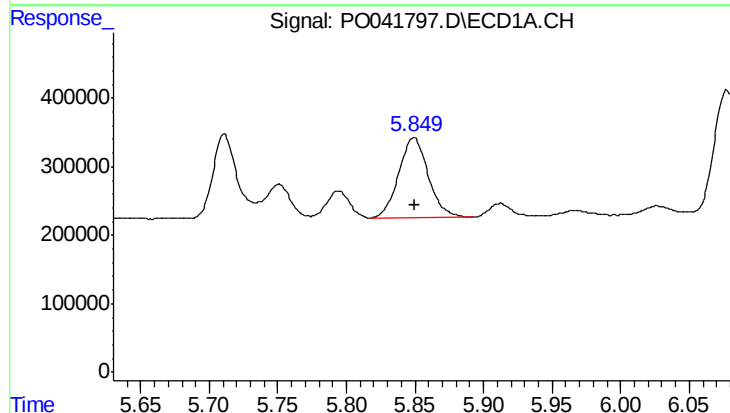
R.T.: 5.711 min
Delta R.T.: -0.003 min
Response: 1496791
Conc: 398.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
6-2



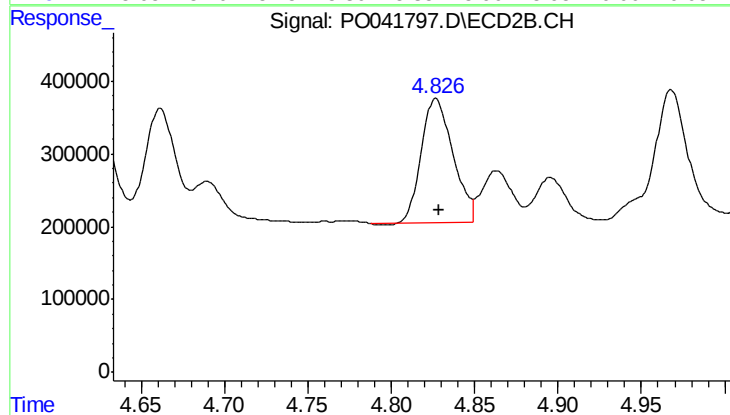
#19 AR-1242-4

R.T.: 4.661 min
Delta R.T.: -0.003 min
Response: 2000321
Conc: 382.10 ng/ml



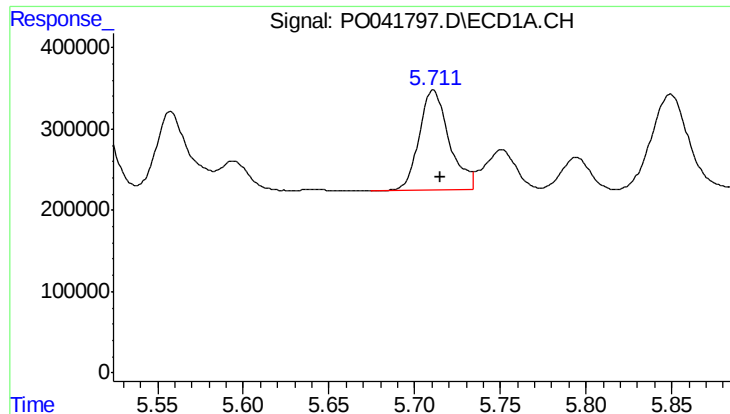
#20 AR-1242-5

R.T.: 5.849 min
Delta R.T.: 0.000 min
Response: 1751481
Conc: 419.94 ng/ml



#20 AR-1242-5

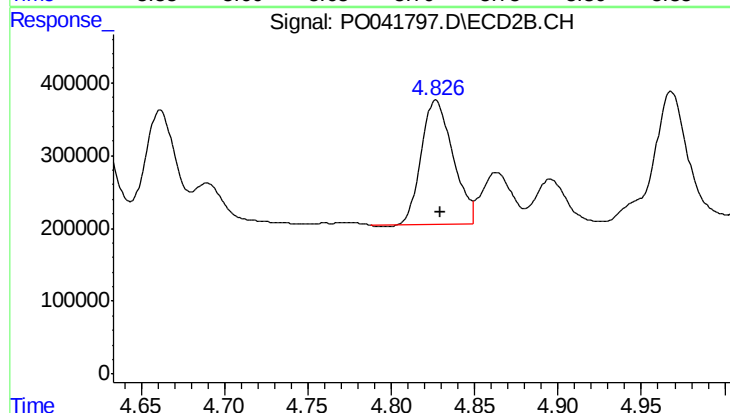
R.T.: 4.827 min
Delta R.T.: -0.002 min
Response: 2258530
Conc: 390.61 ng/ml



#21 AR-1248-1

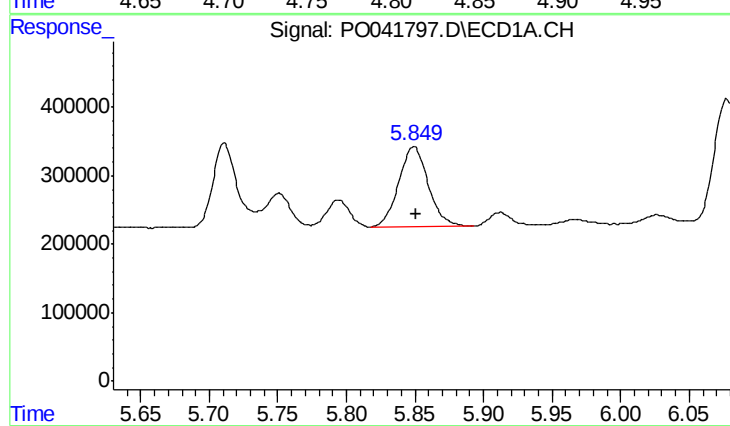
R.T.: 5.711 min
Delta R.T.: -0.004 min
Response: 1496791
Conc: 206.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
6-2



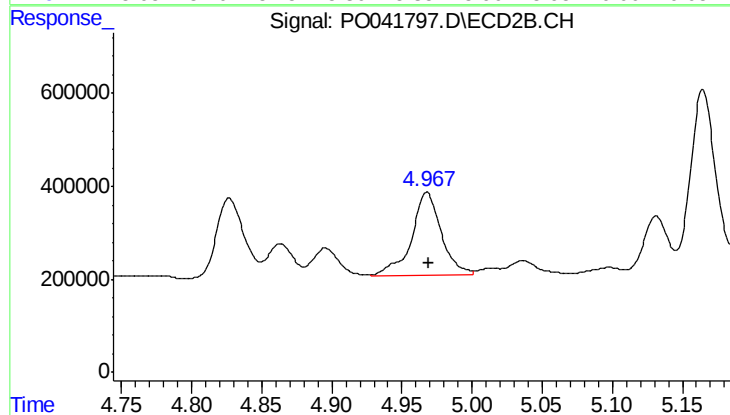
#21 AR-1248-1

R.T.: 4.827 min
Delta R.T.: -0.003 min
Response: 2258530
Conc: 206.60 ng/ml



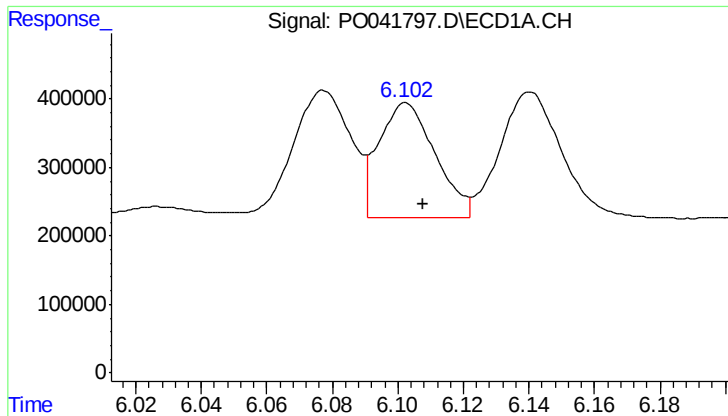
#22 AR-1248-2

R.T.: 5.849 min
Delta R.T.: -0.002 min
Response: 1751481
Conc: 279.38 ng/ml



#22 AR-1248-2

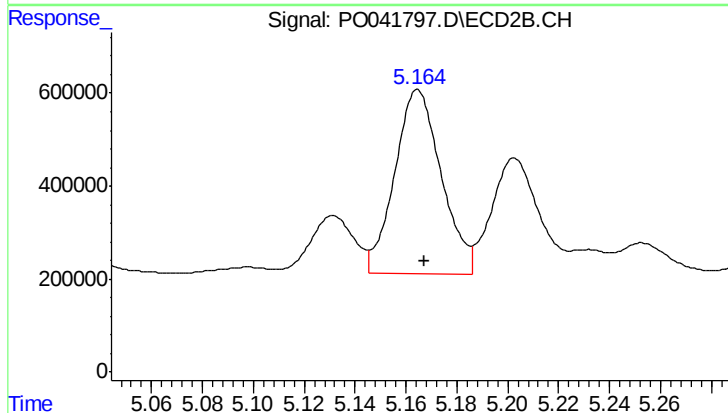
R.T.: 4.968 min
Delta R.T.: -0.002 min
Response: 2602680
Conc: 267.67 ng/ml



#23 AR-1248-3

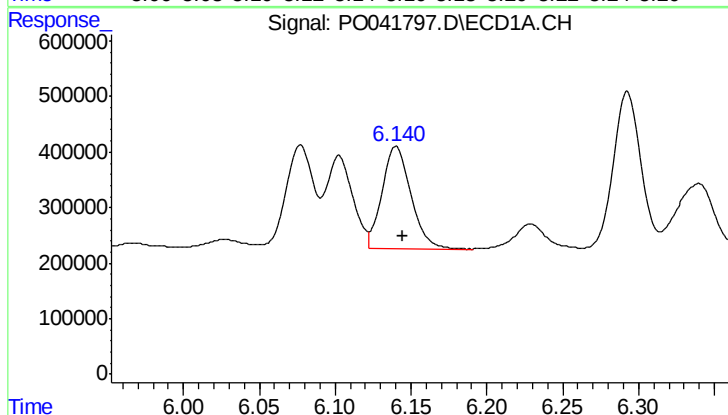
R.T.: 6.102 min
Delta R.T.: -0.005 min
Response: 1997192
Conc: 218.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
6-2



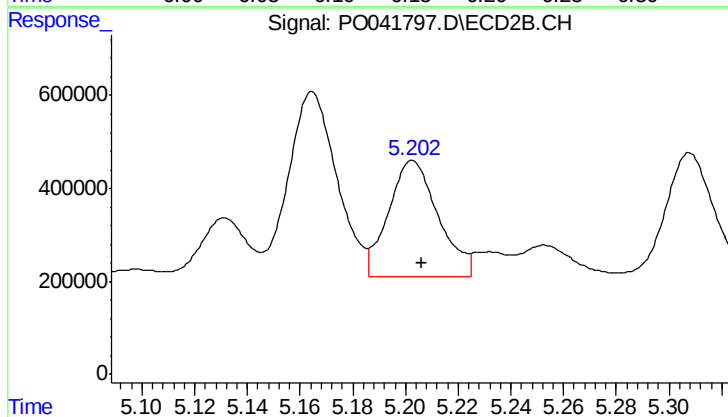
#23 AR-1248-3

R.T.: 5.165 min
Delta R.T.: -0.003 min
Response: 5047766
Conc: 297.62 ng/ml



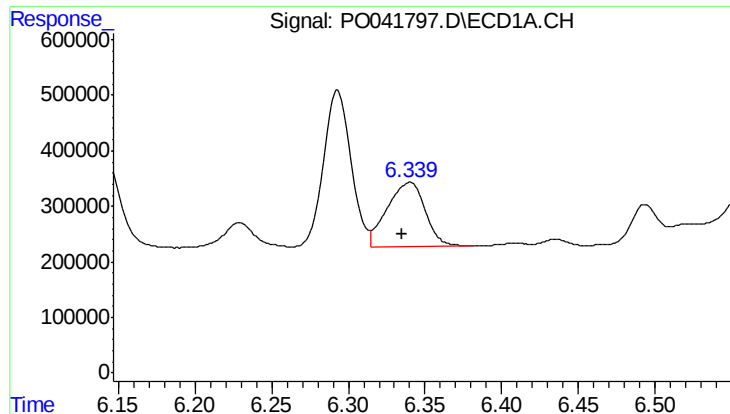
#24 AR-1248-4

R.T.: 6.140 min
Delta R.T.: -0.005 min
Response: 2407592
Conc: 268.67 ng/ml



#24 AR-1248-4

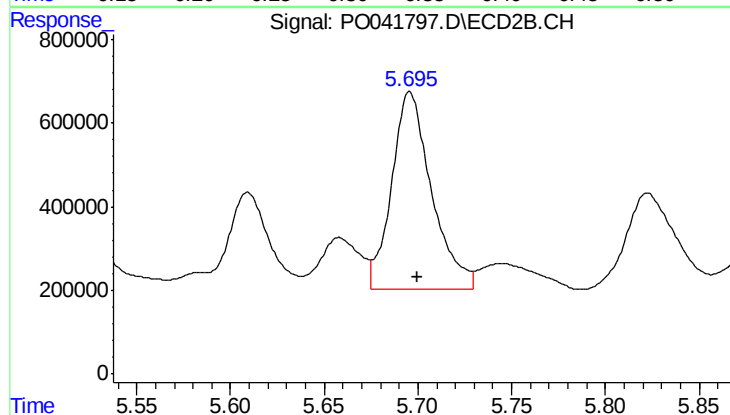
R.T.: 5.203 min
Delta R.T.: -0.004 min
Response: 3282002
Conc: 243.07 ng/ml



#25 AR-1248-5

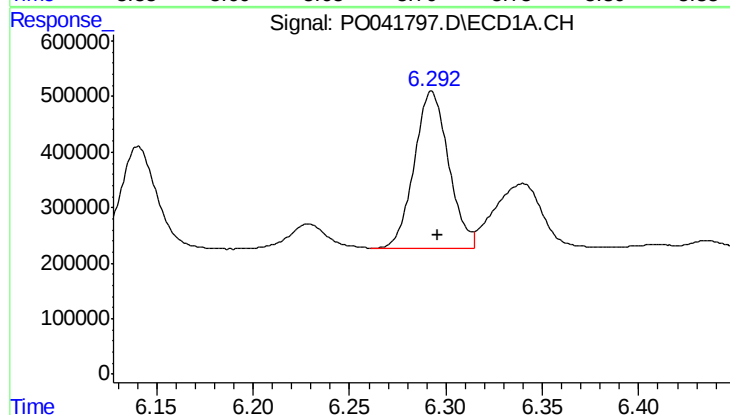
R.T.: 6.340 min
Delta R.T.: 0.005 min
Response: 1983151
Conc: 331.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
6-2



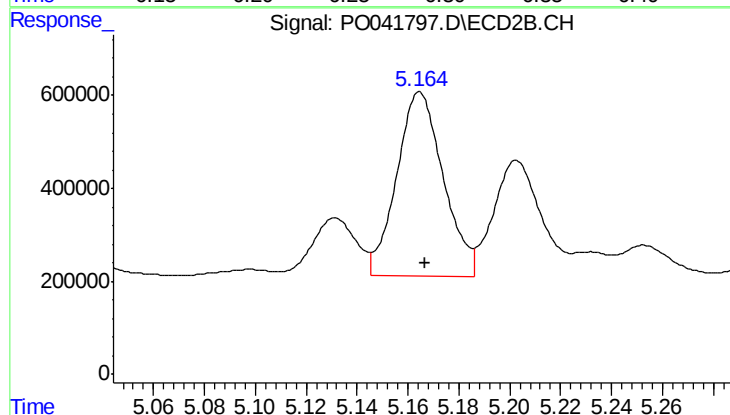
#25 AR-1248-5

R.T.: 5.696 min
Delta R.T.: -0.004 min
Response: 7002309
Conc: 908.75 ng/ml



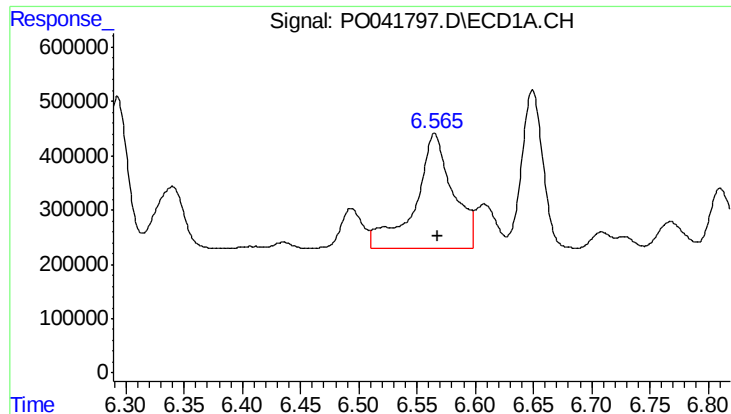
#26 AR-1254-1

R.T.: 6.293 min
Delta R.T.: -0.003 min
Response: 3499651
Conc: 248.61 ng/ml



#26 AR-1254-1

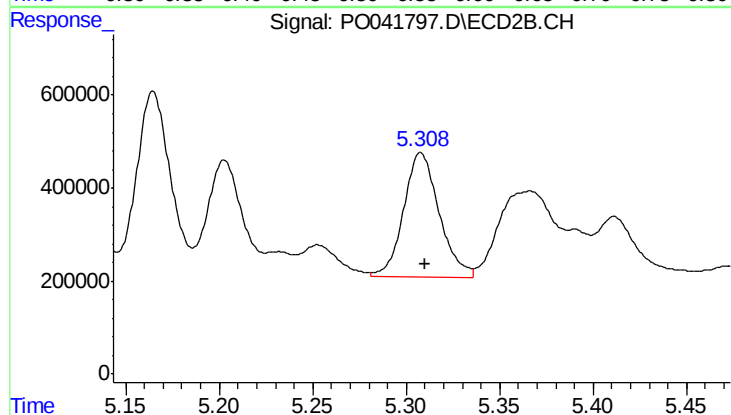
R.T.: 5.165 min
Delta R.T.: -0.002 min
Response: 5047766
Conc: 272.91 ng/ml



#27 AR-1254-2

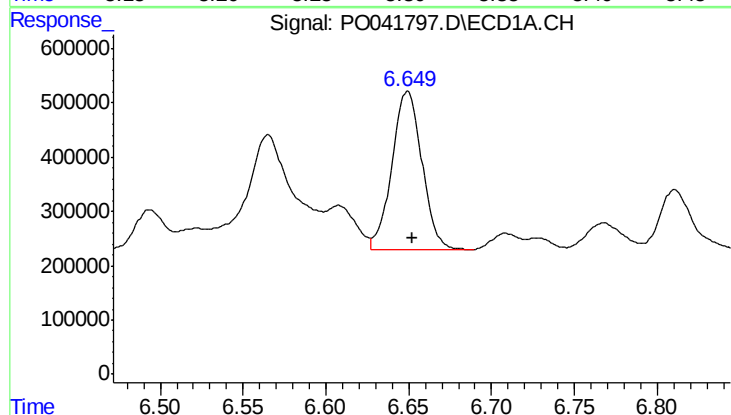
R.T.: 6.565 min
Delta R.T.: -0.003 min
Response: 4814602
Conc: 553.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
6-2



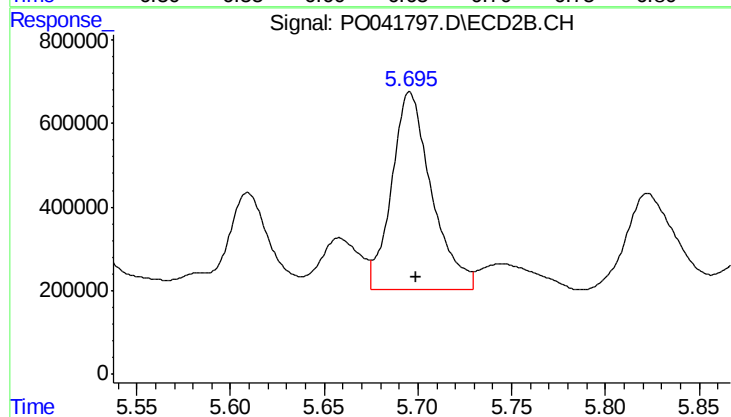
#27 AR-1254-2

R.T.: 5.308 min
Delta R.T.: -0.003 min
Response: 3555452
Conc: 215.01 ng/ml



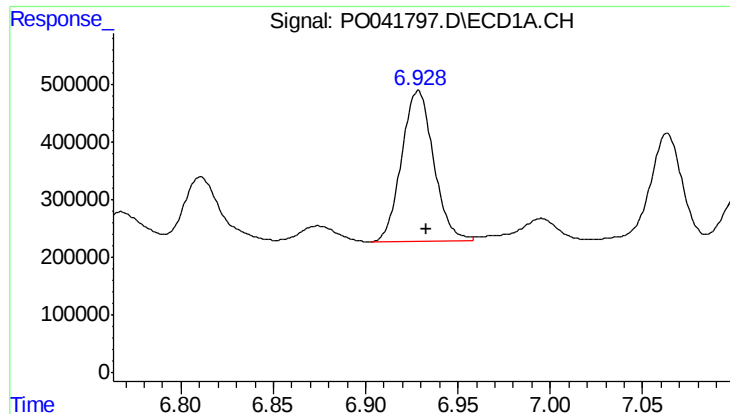
#28 AR-1254-3

R.T.: 6.649 min
Delta R.T.: -0.003 min
Response: 3724020
Conc: 240.27 ng/ml



#28 AR-1254-3

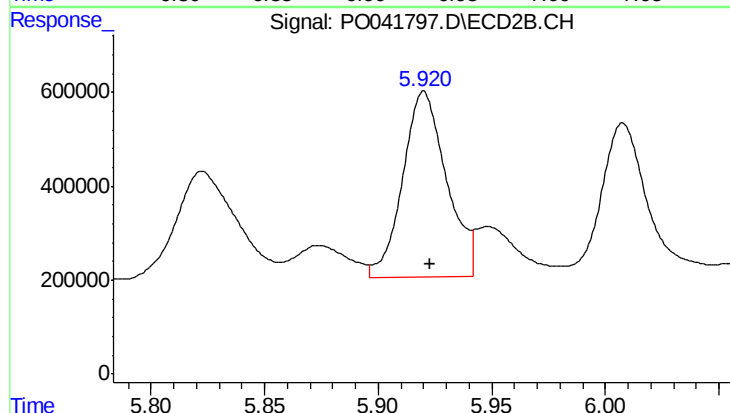
R.T.: 5.696 min
Delta R.T.: -0.004 min
Response: 7002309
Conc: 254.52 ng/ml



#29 AR-1254-4

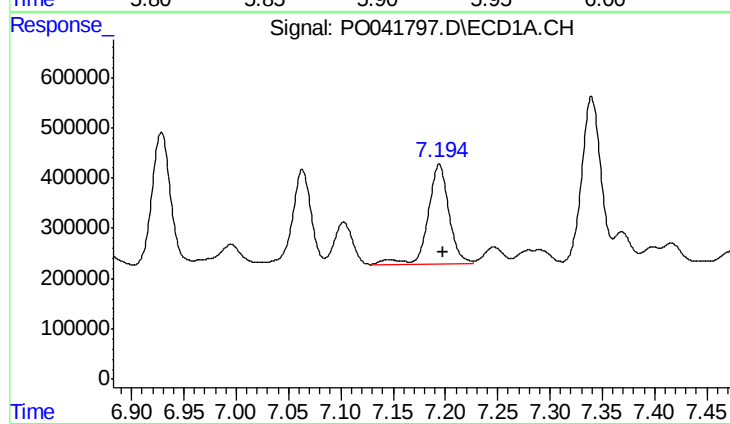
R.T.: 6.929 min
Delta R.T.: -0.004 min
Response: 3175847
Conc: 242.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
6-2



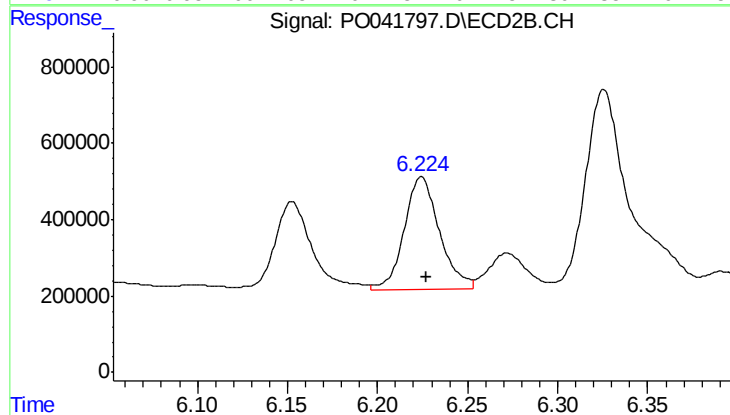
#29 AR-1254-4

R.T.: 5.920 min
Delta R.T.: -0.003 min
Response: 5330517
Conc: 273.56 ng/ml



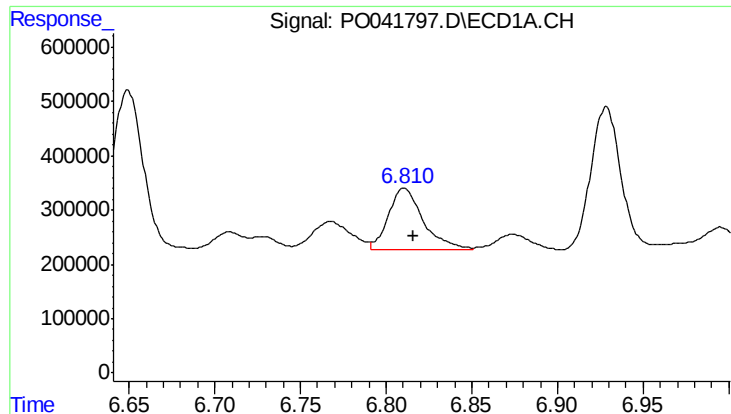
#30 AR-1254-5

R.T.: 7.194 min
Delta R.T.: -0.004 min
Response: 2734734
Conc: 290.51 ng/ml



#30 AR-1254-5

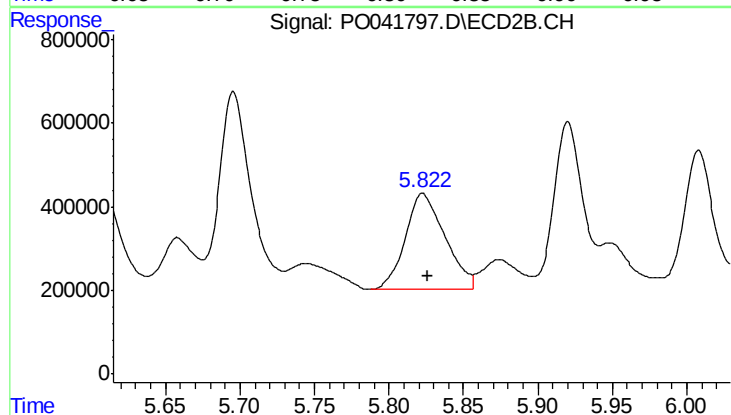
R.T.: 6.224 min
Delta R.T.: -0.003 min
Response: 4051094
Conc: 305.84 ng/ml



#31 AR-1260-1

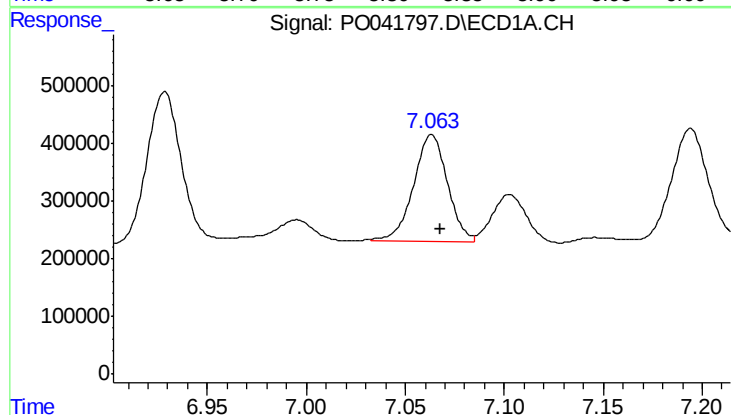
R.T.: 6.811 min
Delta R.T.: -0.006 min
Response: 1579911
Conc: 125.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
6-2



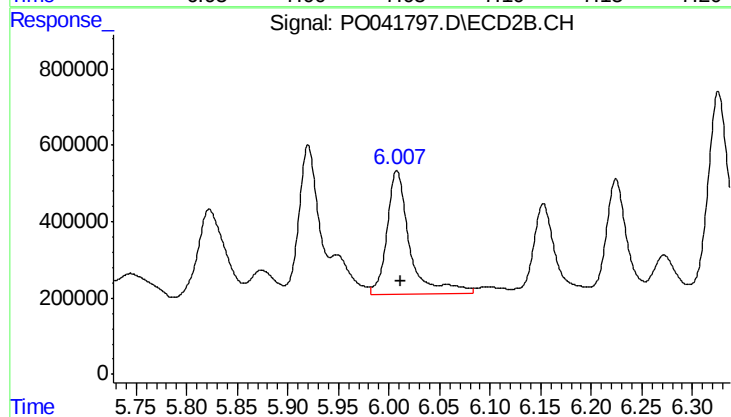
#31 AR-1260-1

R.T.: 5.822 min
Delta R.T.: -0.003 min
Response: 4245080
Conc: 198.86 ng/ml



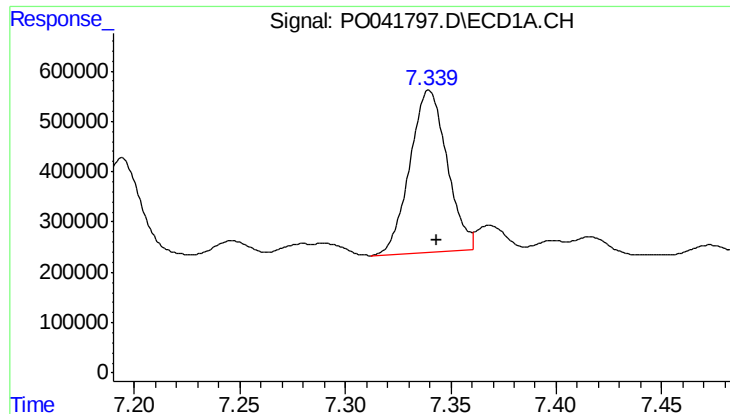
#32 AR-1260-2

R.T.: 7.063 min
Delta R.T.: -0.004 min
Response: 2217942
Conc: 127.47 ng/ml



#32 AR-1260-2

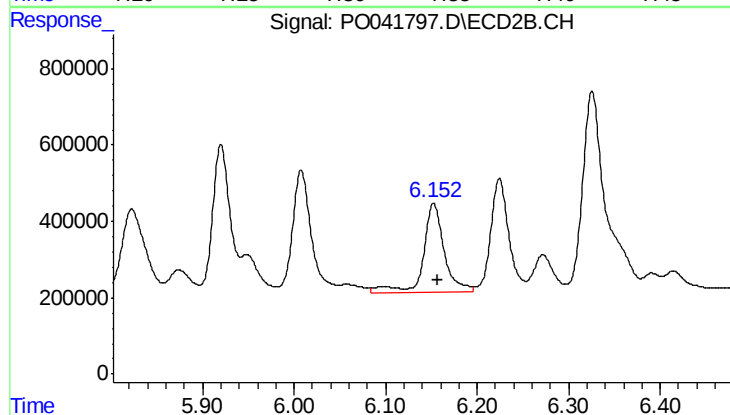
R.T.: 6.008 min
Delta R.T.: -0.004 min
Response: 5142763
Conc: 162.81 ng/ml



#33 AR-1260-3

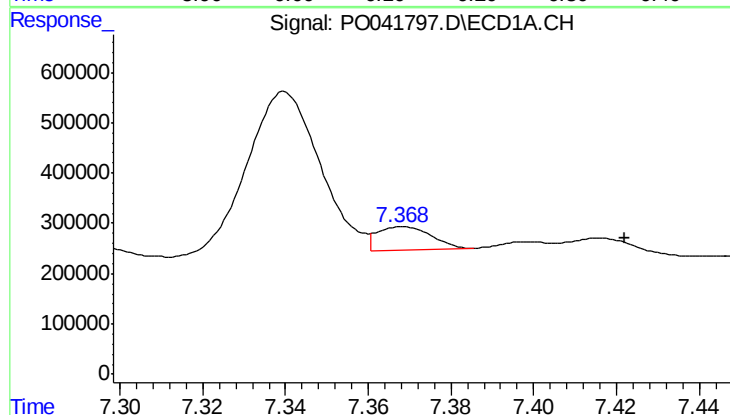
R.T.: 7.340 min
Delta R.T.: -0.004 min
Response: 3947837
Conc: 196.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
6-2



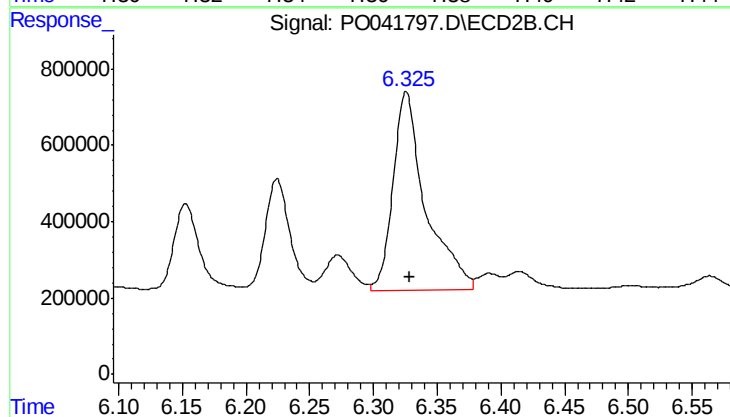
#33 AR-1260-3

R.T.: 6.153 min
Delta R.T.: -0.005 min
Response: 3762547
Conc: 144.16 ng/ml



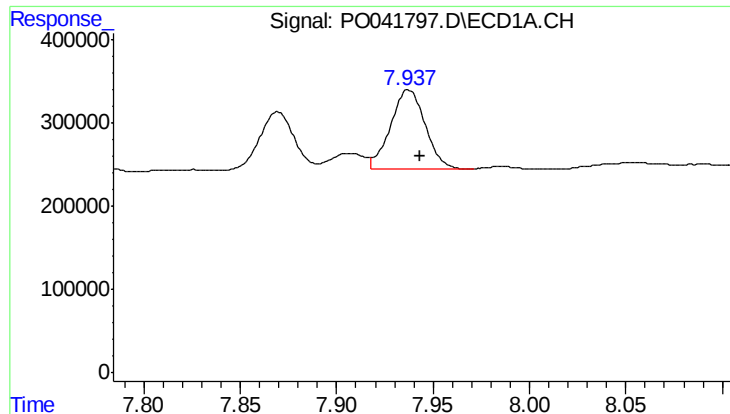
#34 AR-1260-4

R.T.: 7.369 min
Delta R.T.: -0.054 min
Response: 425702
Conc: 36.19 ng/ml



#34 AR-1260-4

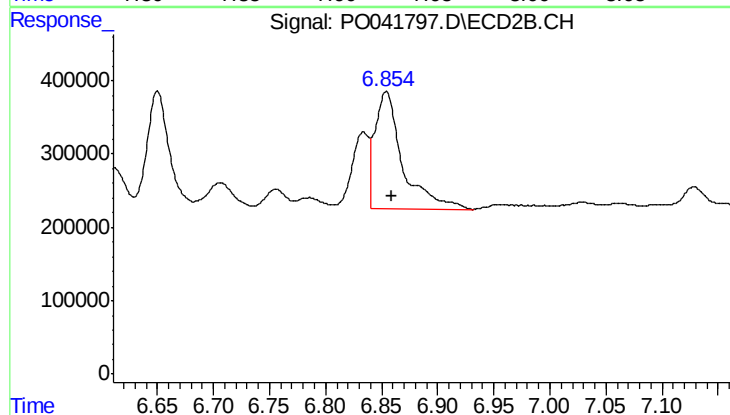
R.T.: 6.326 min
Delta R.T.: -0.003 min
Response: 9291852
Conc: 272.51 ng/ml



#35 AR-1260-5

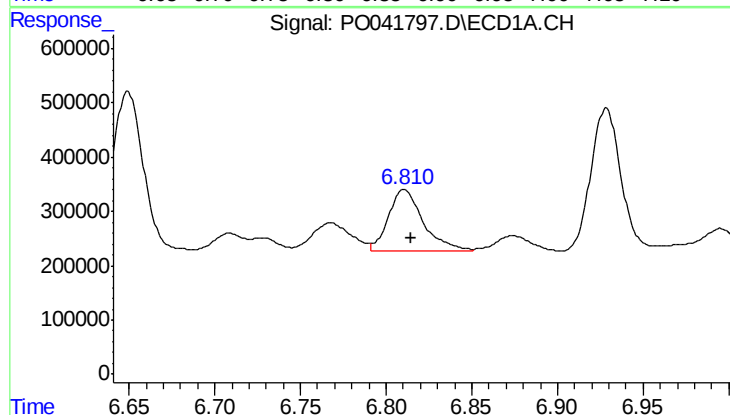
R.T.: 7.937 min
Delta R.T.: -0.006 min
Response: 1188151
Conc: 45.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
6-2



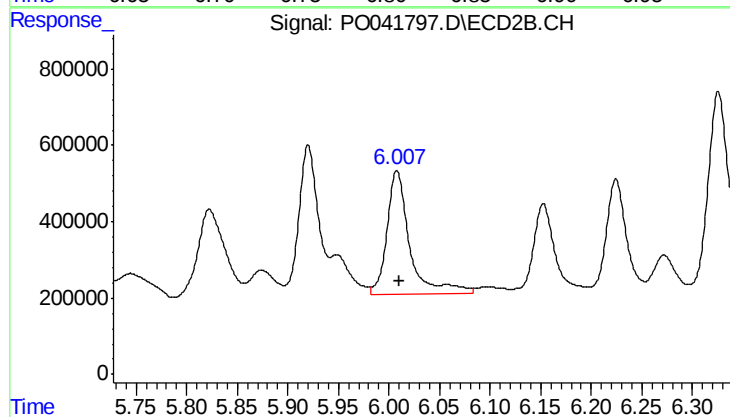
#35 AR-1260-5

R.T.: 6.854 min
Delta R.T.: -0.005 min
Response: 2769136
Conc: 51.61 ng/ml



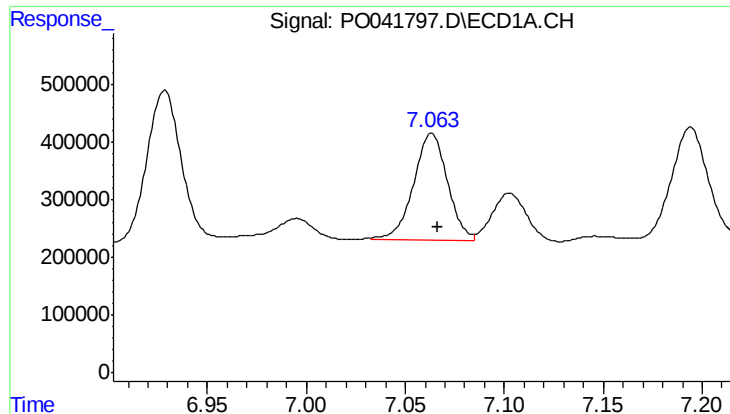
#36 AR-1262-1

R.T.: 6.811 min
Delta R.T.: -0.004 min
Response: 1579911
Conc: 167.05 ng/ml



#36 AR-1262-1

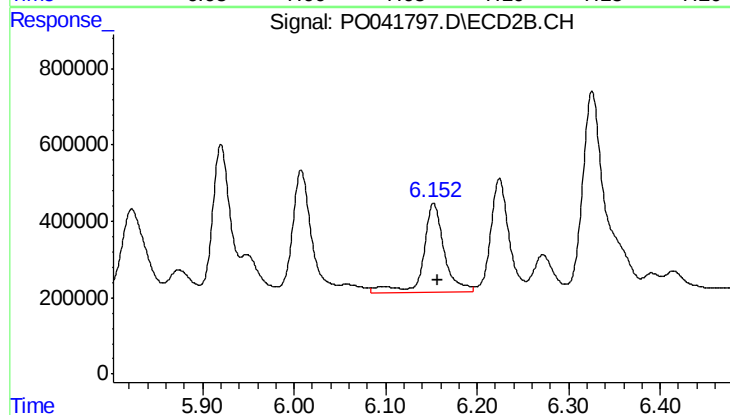
R.T.: 6.008 min
Delta R.T.: -0.003 min
Response: 5142763
Conc: 231.55 ng/ml



#37 AR-1262-2

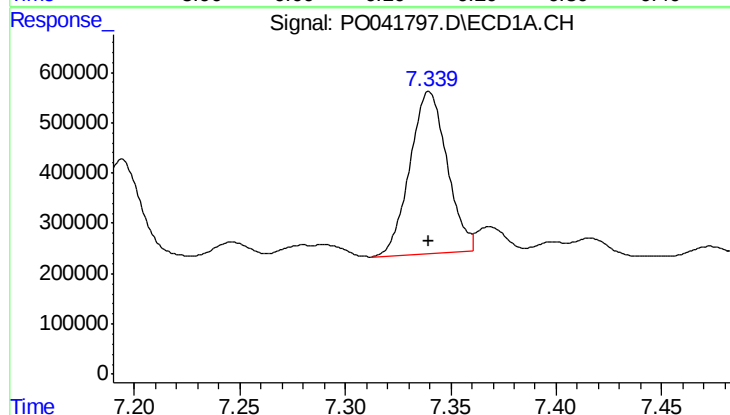
R.T.: 7.063 min
Delta R.T.: -0.003 min
Response: 2217942
Conc: 190.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
6-2



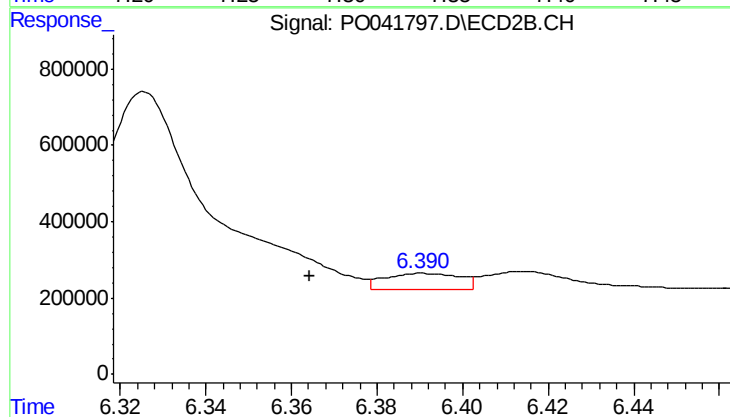
#37 AR-1262-2

R.T.: 6.153 min
Delta R.T.: -0.005 min
Response: 3762547
Conc: 187.09 ng/ml



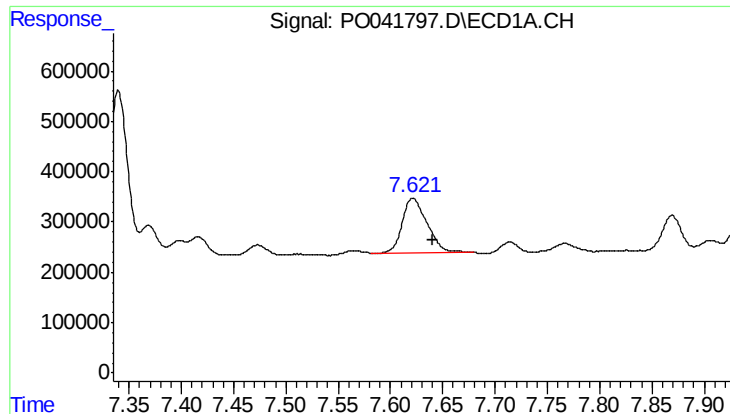
#38 AR-1262-3

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 3947837
Conc: 343.09 ng/ml



#38 AR-1262-3

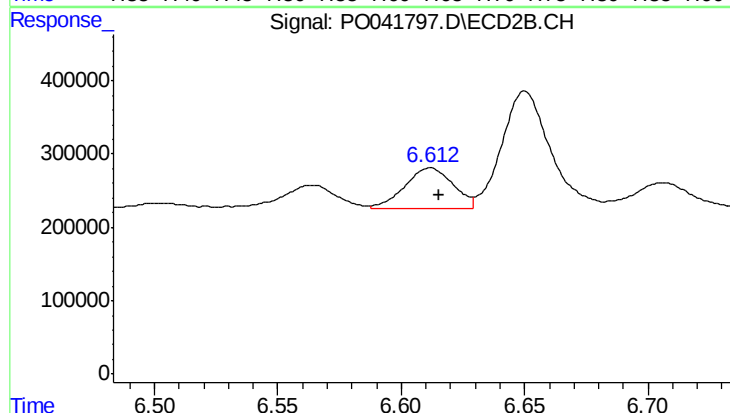
R.T.: 6.391 min
Delta R.T.: 0.027 min
Response: 523699
Conc: 14.13 ng/ml



#39 AR-1262-4

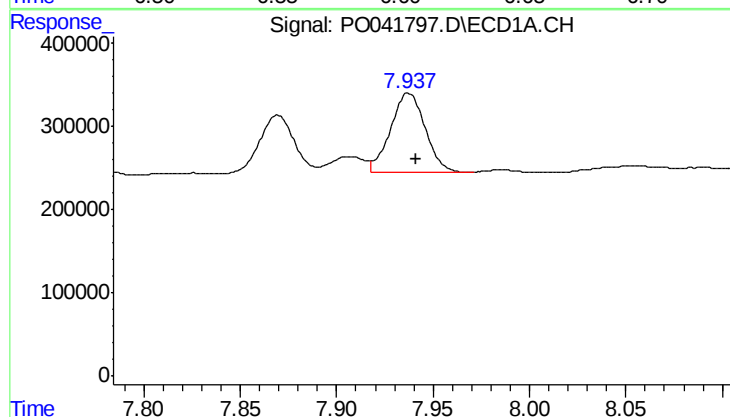
R.T.: 7.621 min
Delta R.T.: -0.020 min
Response: 1786850
Conc: 116.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
6-2



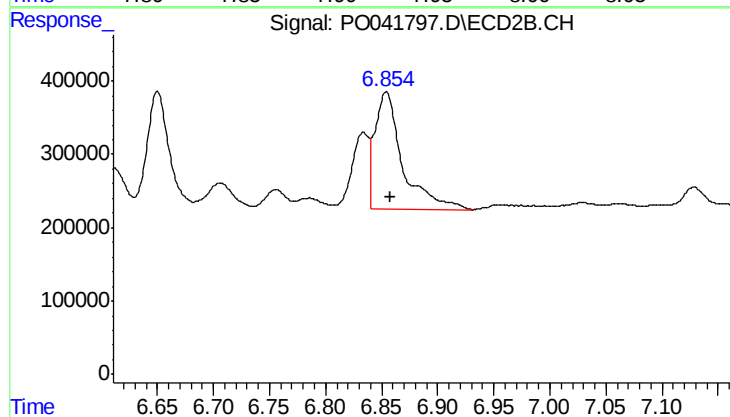
#39 AR-1262-4

R.T.: 6.612 min
Delta R.T.: -0.003 min
Response: 759692
Conc: 27.43 ng/ml



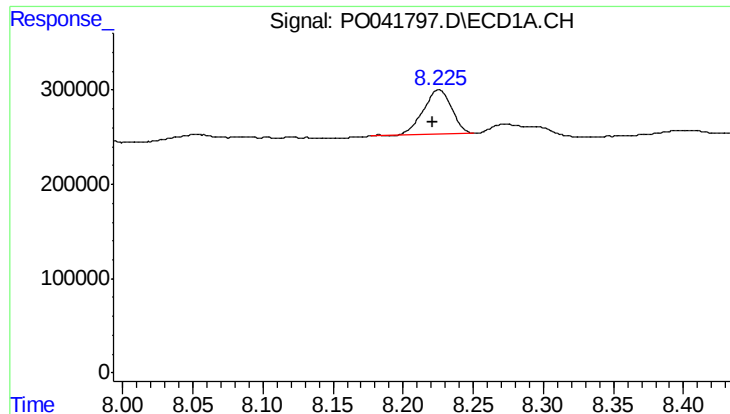
#40 AR-1262-5

R.T.: 7.937 min
Delta R.T.: -0.004 min
Response: 1188151
Conc: 36.91 ng/ml



#40 AR-1262-5

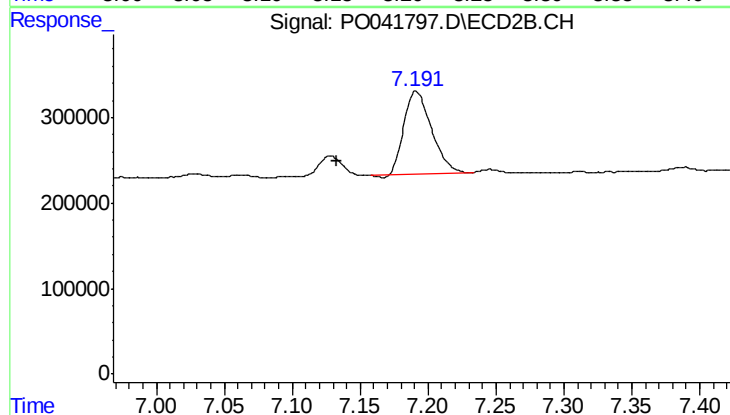
R.T.: 6.854 min
Delta R.T.: -0.003 min
Response: 2769136
Conc: 43.71 ng/ml



#41 AR-1268-1

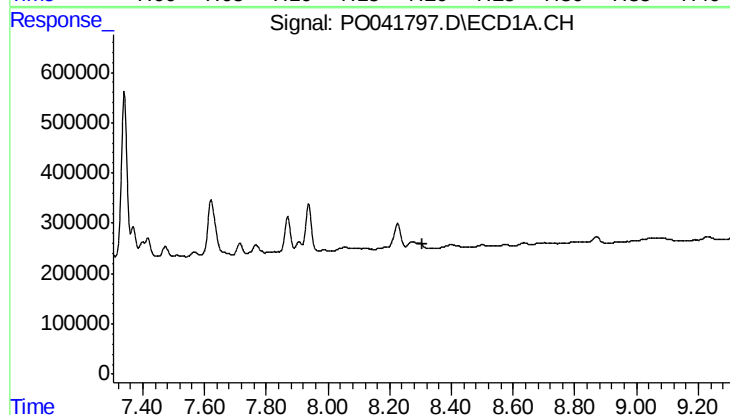
R.T.: 8.226 min
Delta R.T.: 0.004 min
Response: 674461
Conc: 17.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
6-2



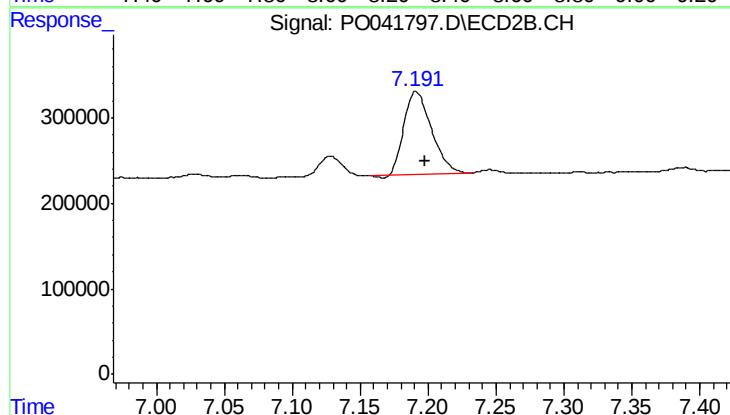
#41 AR-1268-1

R.T.: 7.191 min
Delta R.T.: 0.059 min
Response: 1347608
Conc: 18.39 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.305 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.191 min
Delta R.T.: -0.007 min
Response: 1347608
Conc: 20.84 ng/ml