

Data Path : P:\HPCHEM1\ECD_0\Data\P0030618\
 Data File : P0042808.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Mar 2018 16:10
 Operator : SM/UA
 Sample : J1723-17
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SP-39

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 16:29:46 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 26 14:24:10 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...	4.092	3.343	3313445	4562605	13.376	12.347
2) SA Decachlor...	9.462	8.120	1222135	2095715	4.836	5.435
Target Compounds						
3) L1 AR-1016-1	0.000	4.237	0	1041214	N.D.	109.996 #
4) L1 AR-1016-2	5.368	4.597	149317	487151	16.674	59.452 #
5) L1 AR-1016-3	5.368	4.651	149317	954973	20.666	91.918 #
6) L1 AR-1016-4	5.876	4.800	411589	356645	57.933	32.115 #
7) L1 AR-1016-5	6.048	5.139	1334157	2684982	185.330	254.010 #
10) L2 AR-1221-3	4.533	3.740	9908636	13343897	2141.285	2133.715
11) L3 AR-1232-1	4.533	3.740	9908636	13343897	2827.453	2709.827
12) L3 AR-1232-2	0.000	4.389	0	394831	N.D.	39.268 #
13) L3 AR-1232-3	0.000	4.466	0	924027	N.D.	224.081 #
14) L3 AR-1232-4	5.368	4.597	149317	487151	54.227	157.222 #
15) L3 AR-1232-5	5.368	4.651	149317	954973	71.111	441.705 #
17) L4 AR-1242-2	0.000	4.389	0	394831	N.D.	23.011 #
18) L4 AR-1242-3	5.368	4.597	149317	487151	40.619	92.610 #
19) L4 AR-1242-4	5.678	4.651	122498	954973	32.578	182.417 #
20) L4 AR-1242-5	5.876	4.800	411589	356645	98.683	61.681 #
21) L5 AR-1248-1	5.678	4.800	122498	356645	16.940	32.624 #
22) L5 AR-1248-2	5.876	0.000	411589	0	65.654	N.D. #
23) L5 AR-1248-3	6.048	5.139	1334157	2684982	145.898	158.308
24) L5 AR-1248-4	6.197	5.234	393106	1439076	43.867	106.579 #
25) L5 AR-1248-5	6.311	5.682	4377366	1853175	732.755	240.501 #
26) L6 AR-1254-1	6.311	5.139	4377366	2684982	310.960	145.167 #
27) L6 AR-1254-2	6.519	5.302	4435481	1069045	509.977	64.649 #
28) L6 AR-1254-3	6.672	5.682	337738	1853175	21.791	67.359 #
29) L6 AR-1254-4	6.892	5.926	514616	987307	39.230	50.668 #
30) L6 AR-1254-5	7.155	6.244	508016	640123	53.966	48.327
31) L7 AR-1260-1	6.774	5.792	637611	2000170	46.346	82.849 #
32) L7 AR-1260-2	7.020	5.977	1927980	1959719	105.402	58.339 #
33) L7 AR-1260-3	7.302	6.121	1142379	1532539	54.979	53.836
34) L7 AR-1260-4	7.379	6.293	394376	1871137	26.645	54.732 #
35) L7 AR-1260-5	7.900	6.822	905815	1834439	26.796	27.106
36) L8 AR-1262-1	6.774	6.005	637611	733718	67.418	33.035 #
37) L8 AR-1262-2	7.066	6.193	403118	685320	34.624	34.078
38) L8 AR-1262-3	7.302	6.384	1142379	524666	99.280	14.156 #
39) L8 AR-1262-4	7.598	6.581	650743	711611	42.419	25.693 #
40) L8 AR-1262-5	7.900	6.822	905815	1834439	28.138	28.954
41) L9 AR-1268-1	8.182	7.158	585875	1278785	15.505	17.448

Data Path : P:\HPCHEM1\ECD_0\Data\P0030618\
Data File : P0042808.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Mar 2018 16:10
Operator : SM/UA
Sample : J1723-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SP-39

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 16:29:46 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 26 14:24:10 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
42) L9	AR-1268-2	0.000	7.158	0	1278785	N.D.	19.779 #

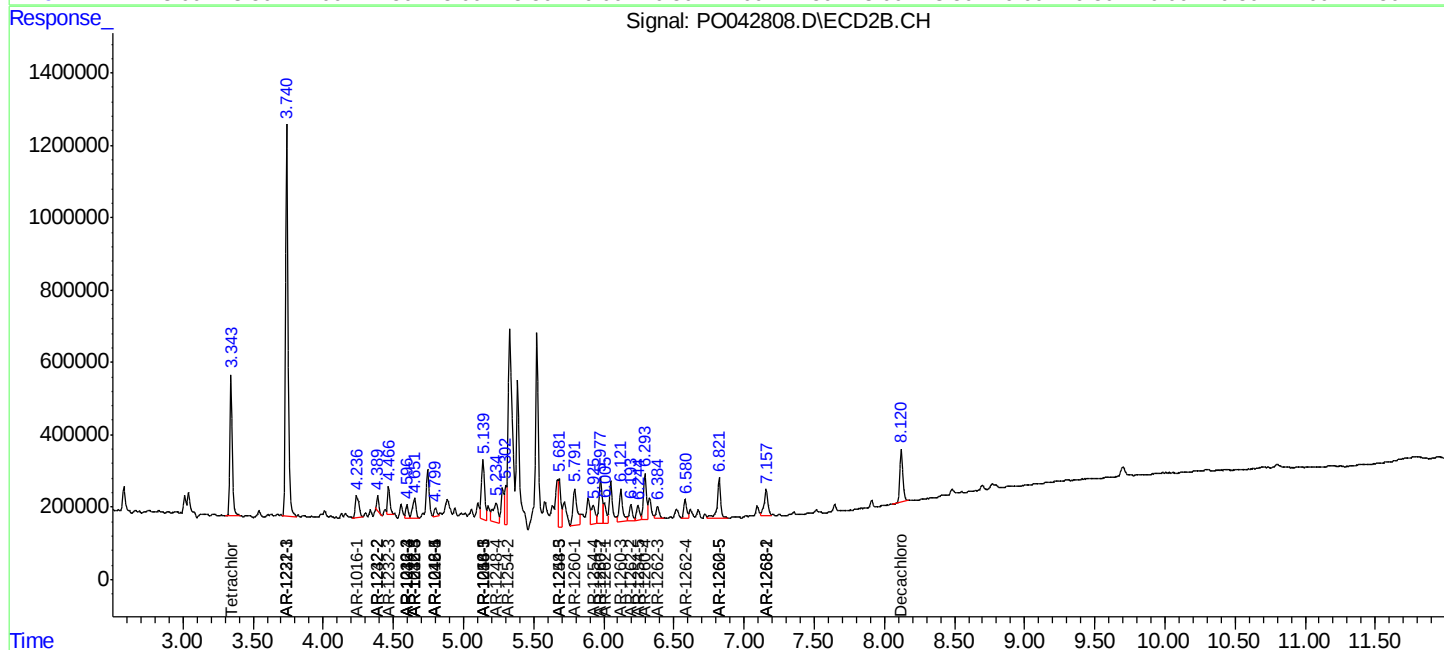
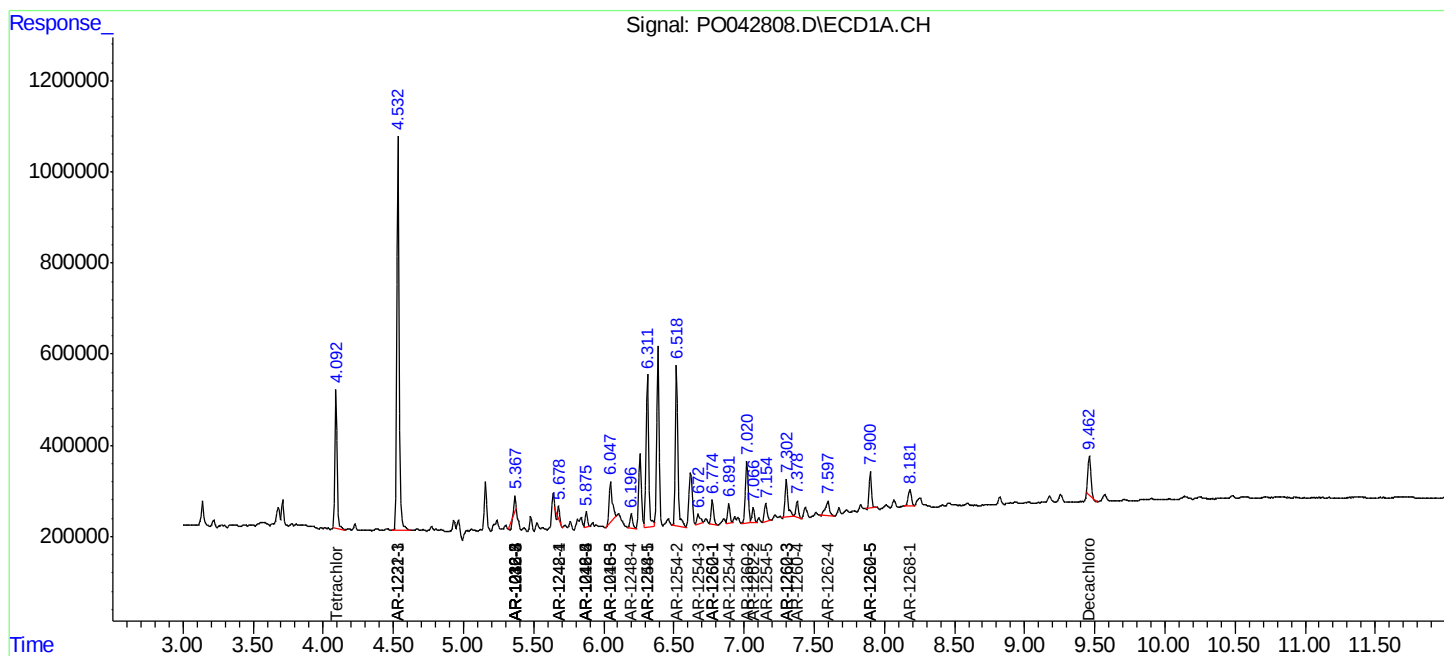
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

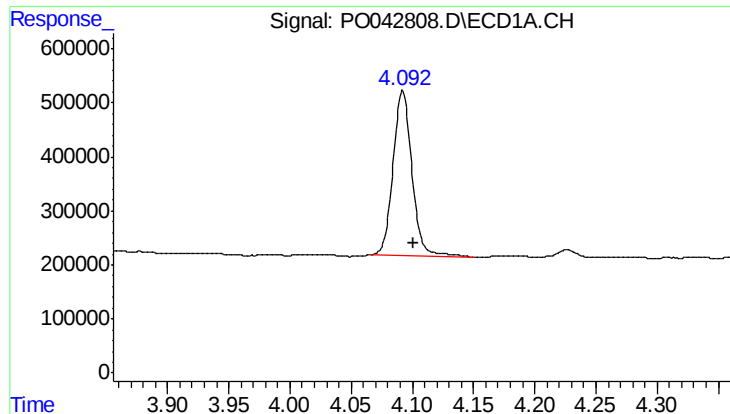
Data Path : P:\HPCHEM1\ECD_0\Data\PO030618\
Data File : PO042808.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Mar 2018 16:10
Operator : SM/UA
Sample : J1723-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
SP-39

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 16:29:46 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 26 14:24:10 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

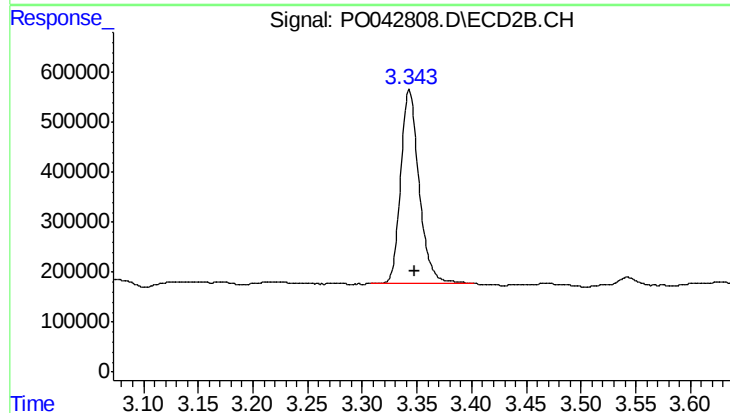




#1 Tetrachloro-m-xylene

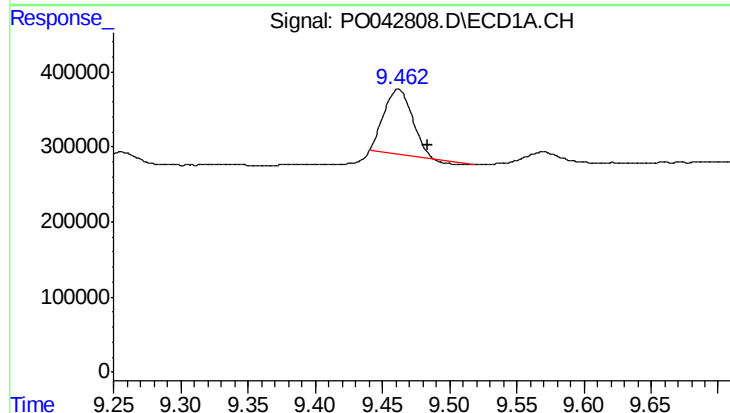
R.T.: 4.092 min
Delta R.T.: -0.009 min
Response: 3313445
Conc: 13.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-39



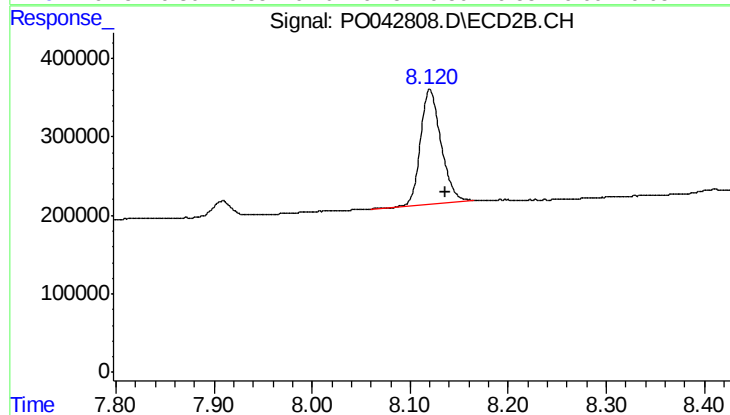
#1 Tetrachloro-m-xylene

R.T.: 3.343 min
Delta R.T.: -0.005 min
Response: 4562605
Conc: 12.35 ng/ml



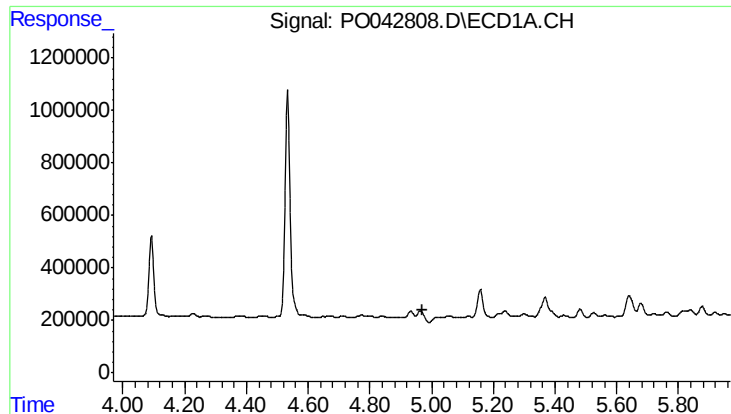
#2 Decachlorobiphenyl

R.T.: 9.462 min
Delta R.T.: -0.022 min
Response: 1222135
Conc: 4.84 ng/ml



#2 Decachlorobiphenyl

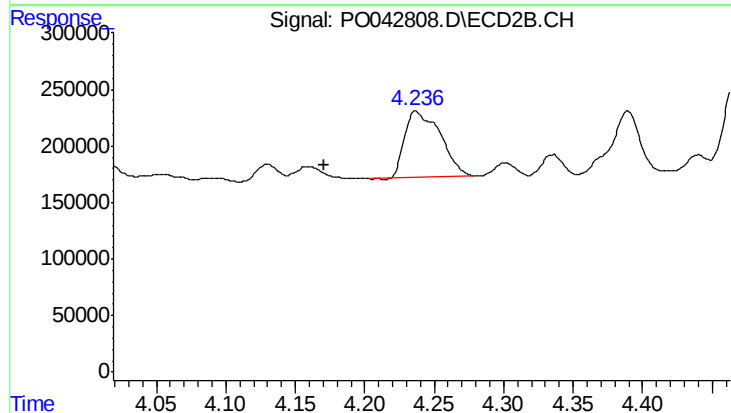
R.T.: 8.120 min
Delta R.T.: -0.016 min
Response: 2095715
Conc: 5.43 ng/ml



#3 AR-1016-1

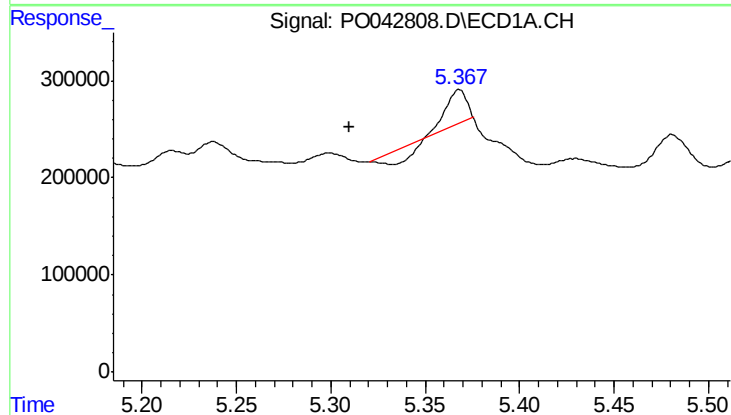
R.T.: 0.000 min
Exp R.T.: 4.969 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SP-39



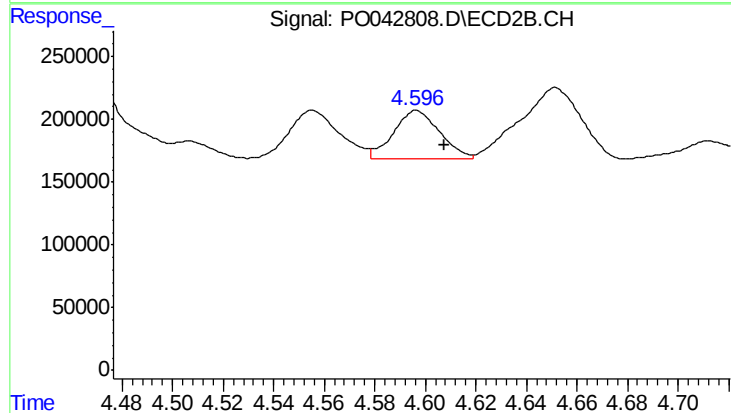
#3 AR-1016-1

R.T.: 4.237 min
Delta R.T.: 0.066 min
Response: 1041214
Conc: 110.00 ng/ml



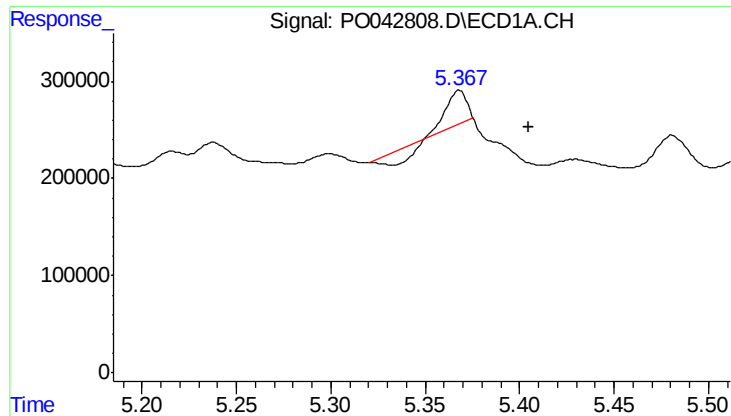
#4 AR-1016-2

R.T.: 5.368 min
Delta R.T.: 0.058 min
Response: 149317
Conc: 16.67 ng/ml



#4 AR-1016-2

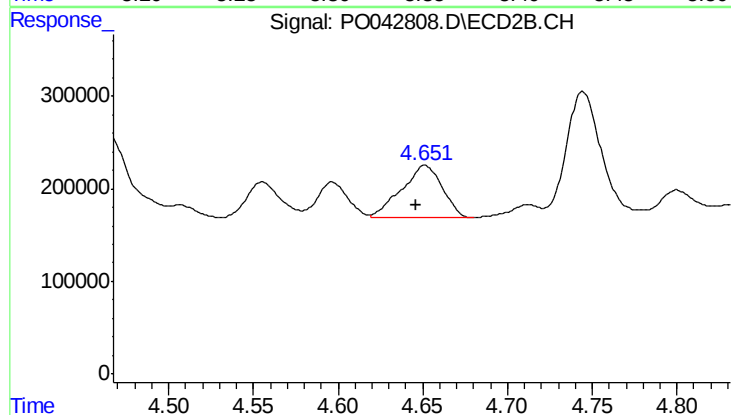
R.T.: 4.597 min
Delta R.T.: -0.011 min
Response: 487151
Conc: 59.45 ng/ml



#5 AR-1016-3

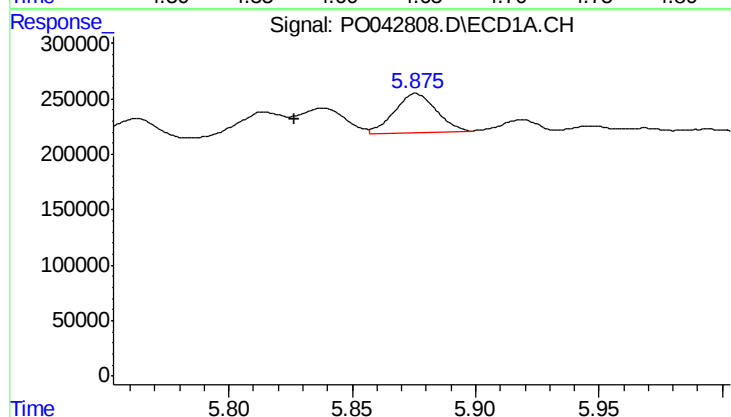
R.T.: 5.368 min
Delta R.T.: -0.037 min
Response: 149317
Conc: 20.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-39



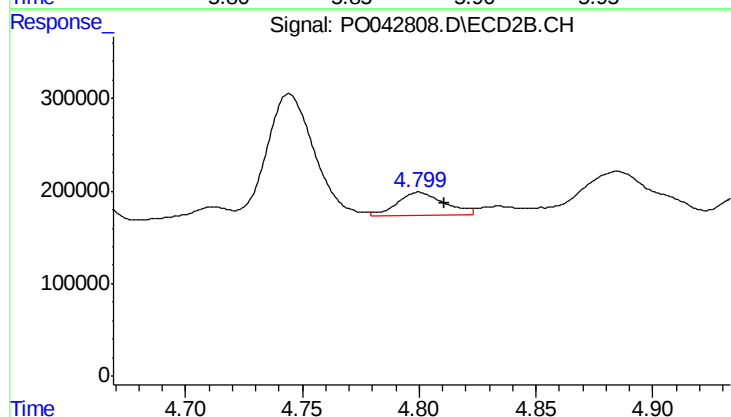
#5 AR-1016-3

R.T.: 4.651 min
Delta R.T.: 0.006 min
Response: 954973
Conc: 91.92 ng/ml



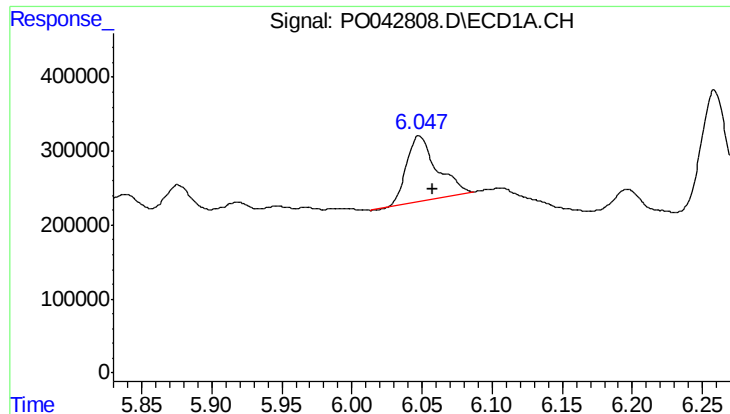
#6 AR-1016-4

R.T.: 5.876 min
Delta R.T.: 0.049 min
Response: 411589
Conc: 57.93 ng/ml



#6 AR-1016-4

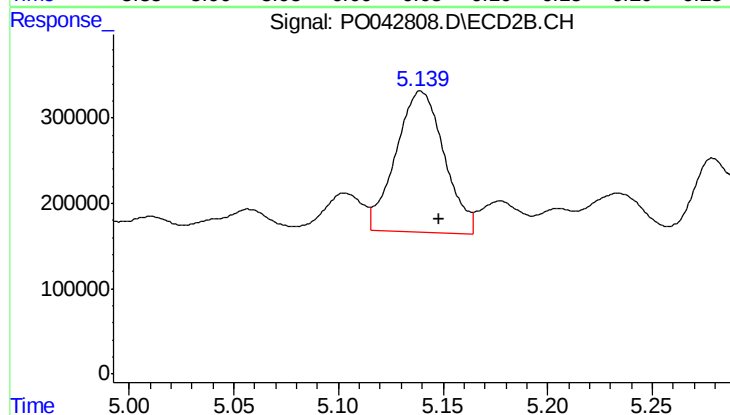
R.T.: 4.800 min
Delta R.T.: -0.011 min
Response: 356645
Conc: 32.12 ng/ml



#7 AR-1016-5

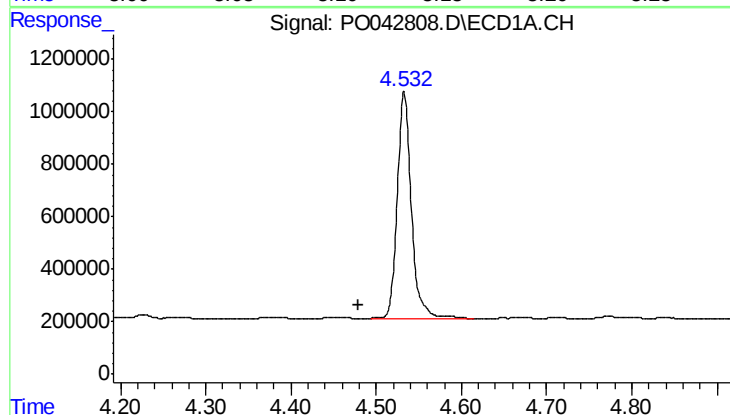
R.T.: 6.048 min
Delta R.T.: -0.010 min
Response: 1334157
Conc: 185.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-39



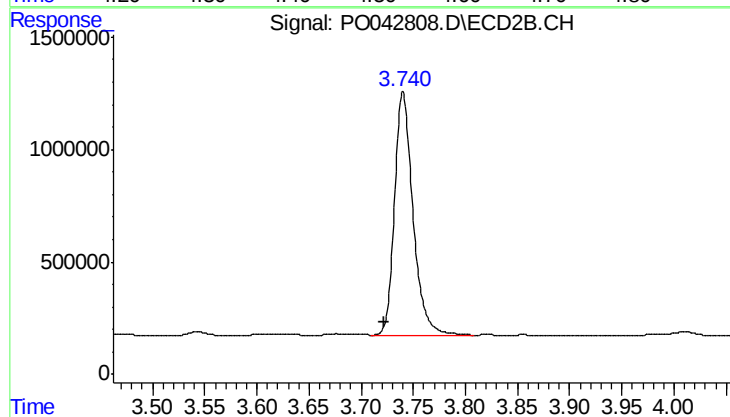
#7 AR-1016-5

R.T.: 5.139 min
Delta R.T.: -0.009 min
Response: 2684982
Conc: 254.01 ng/ml



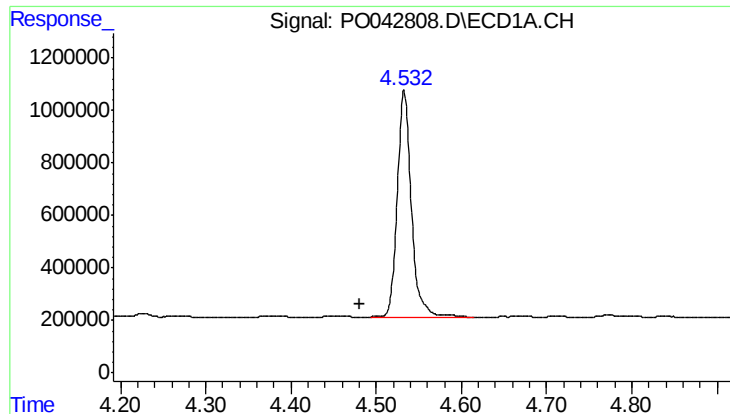
#10 AR-1221-3

R.T.: 4.533 min
Delta R.T.: 0.053 min
Response: 9908636
Conc: 2141.28 ng/ml



#10 AR-1221-3

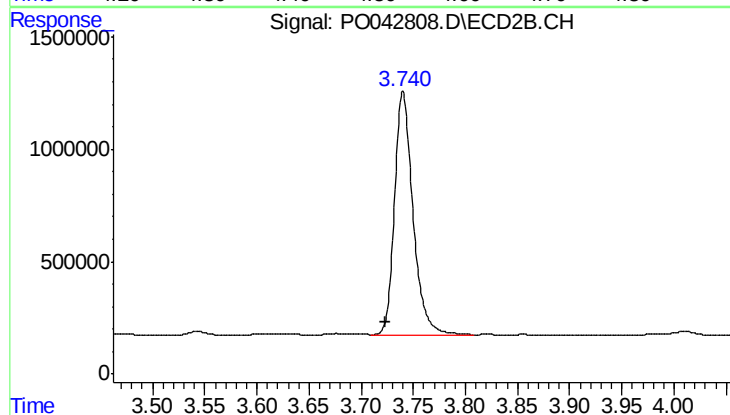
R.T.: 3.740 min
Delta R.T.: 0.018 min
Response: 13343897
Conc: 2133.72 ng/ml



#11 AR-1232-1

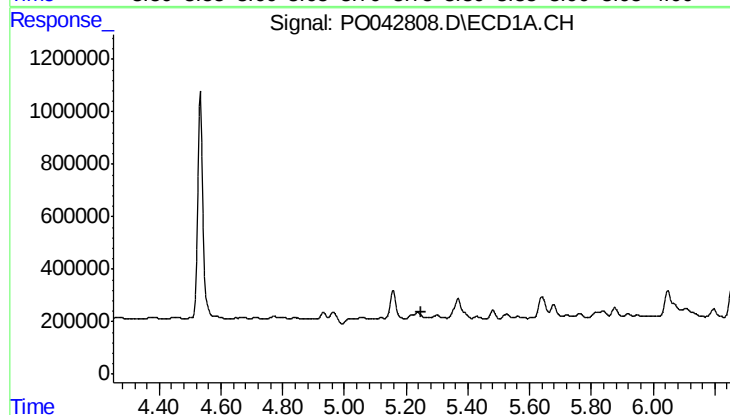
R.T.: 4.533 min
Delta R.T.: 0.052 min
Response: 9908636
Conc: 2827.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-39



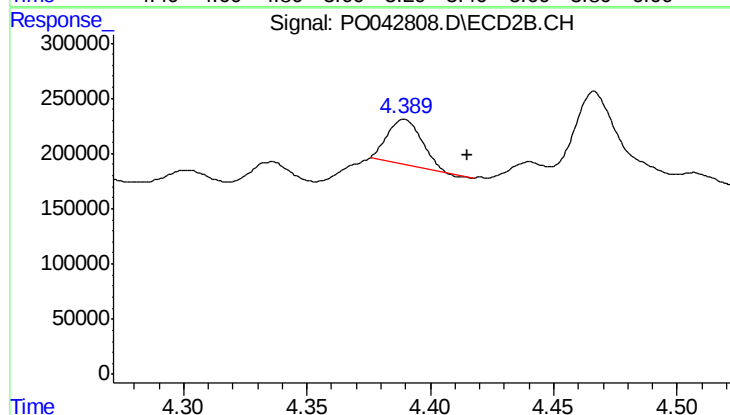
#11 AR-1232-1

R.T.: 3.740 min
Delta R.T.: 0.017 min
Response: 13343897
Conc: 2709.83 ng/ml



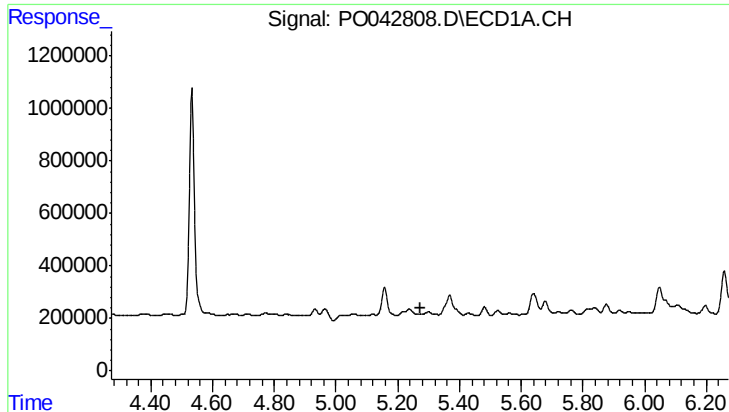
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.251 min
Response: 0
Conc: N.D.



#12 AR-1232-2

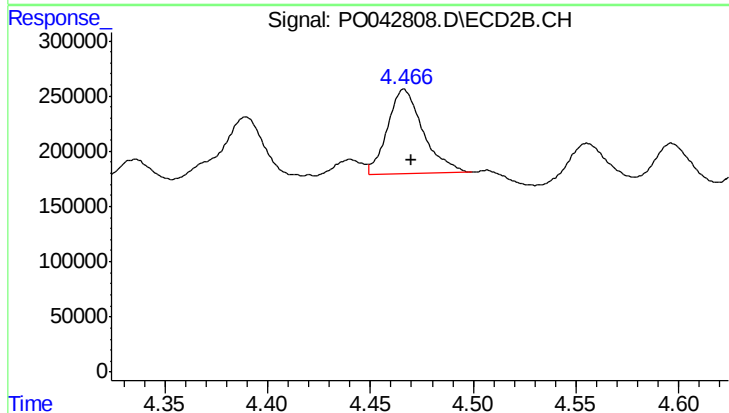
R.T.: 4.389 min
Delta R.T.: -0.026 min
Response: 394831
Conc: 39.27 ng/ml



#13 AR-1232-3

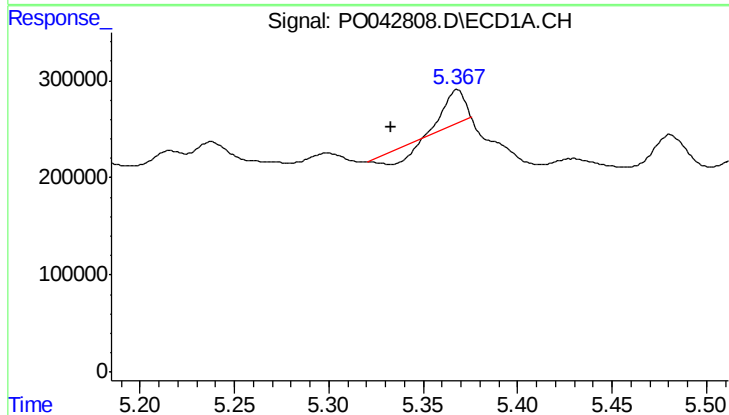
R.T.: 0.000 min
Exp R.T.: 5.272 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SP-39



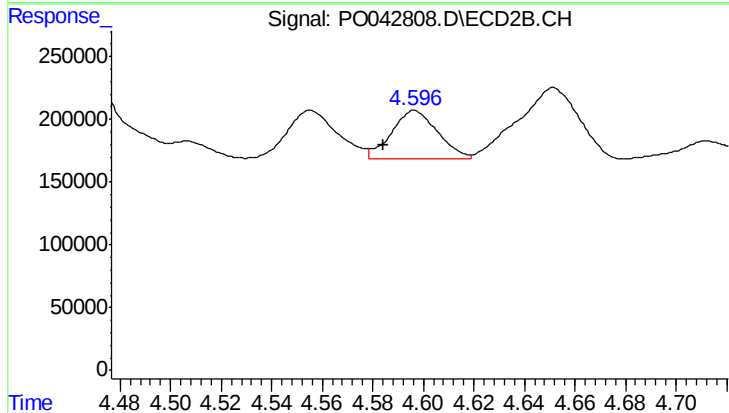
#13 AR-1232-3

R.T.: 4.466 min
Delta R.T.: -0.004 min
Response: 924027
Conc: 224.08 ng/ml



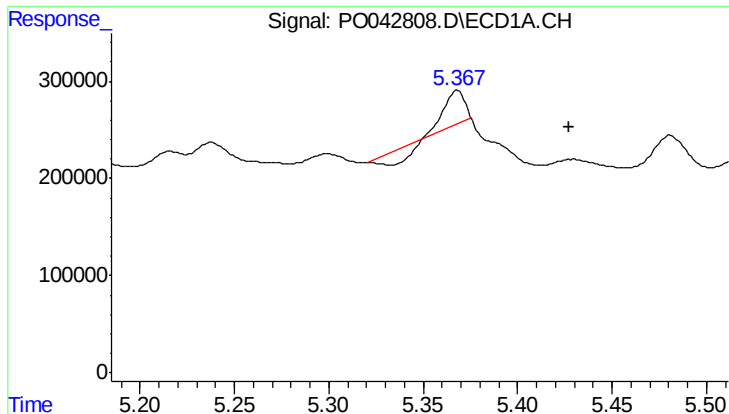
#14 AR-1232-4

R.T.: 5.368 min
Delta R.T.: 0.035 min
Response: 149317
Conc: 54.23 ng/ml



#14 AR-1232-4

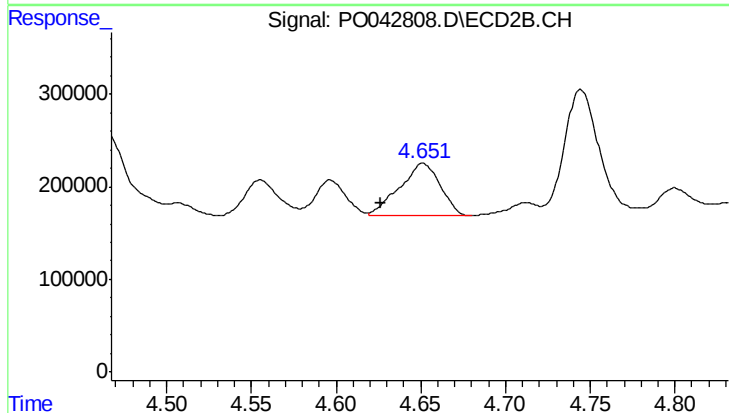
R.T.: 4.597 min
Delta R.T.: 0.012 min
Response: 487151
Conc: 157.22 ng/ml



#15 AR-1232-5

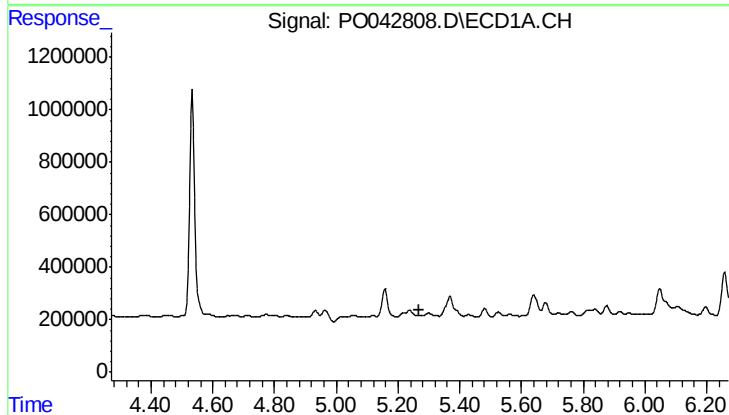
R.T.: 5.368 min
Delta R.T.: -0.059 min
Response: 149317
Conc: 71.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-39



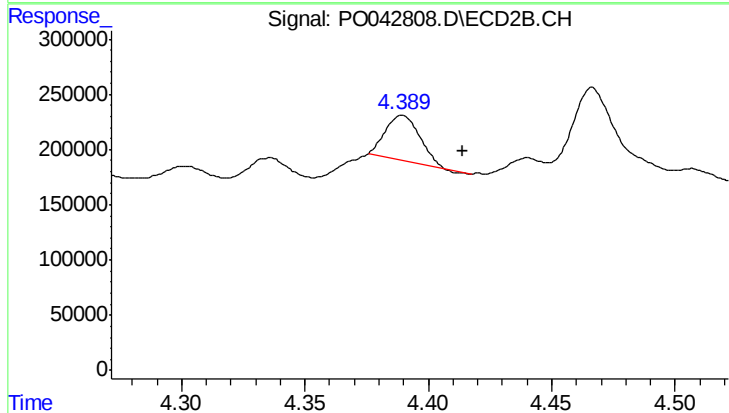
#15 AR-1232-5

R.T.: 4.651 min
Delta R.T.: 0.025 min
Response: 954973
Conc: 441.70 ng/ml



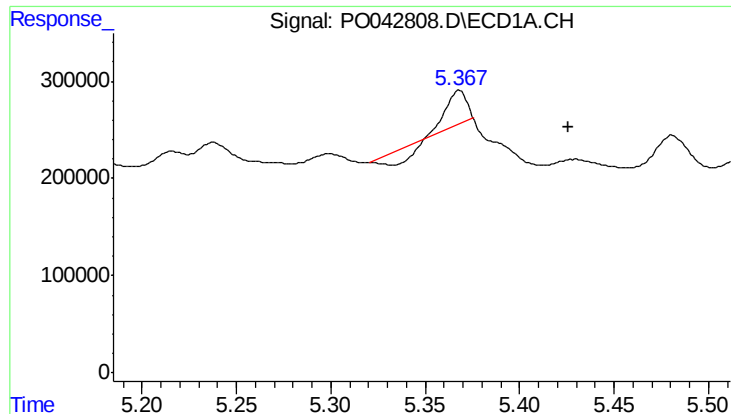
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.271 min
Response: 0
Conc: N.D.



#17 AR-1242-2

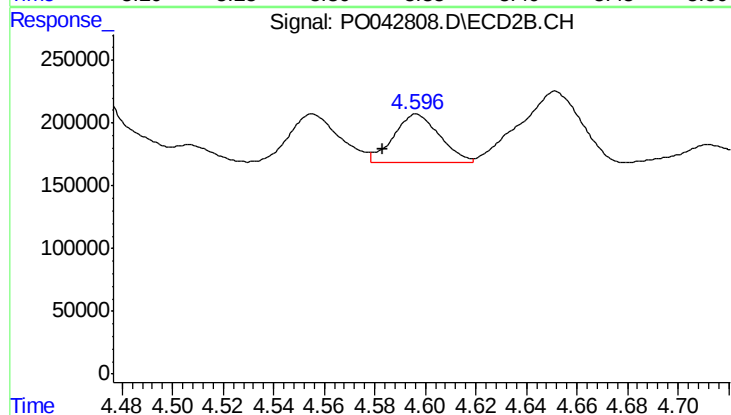
R.T.: 4.389 min
Delta R.T.: -0.024 min
Response: 394831
Conc: 23.01 ng/ml



#18 AR-1242-3

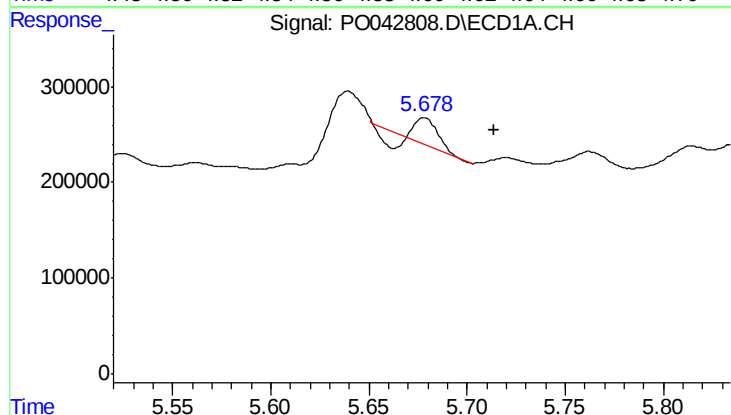
R.T.: 5.368 min
Delta R.T.: -0.058 min
Response: 149317
Conc: 40.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-39



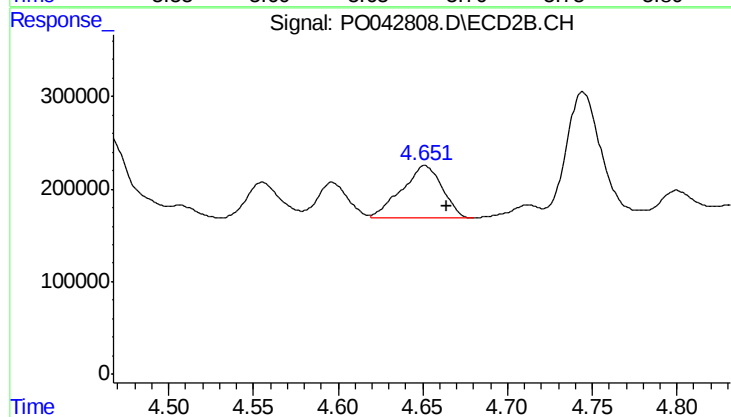
#18 AR-1242-3

R.T.: 4.597 min
Delta R.T.: 0.014 min
Response: 487151
Conc: 92.61 ng/ml



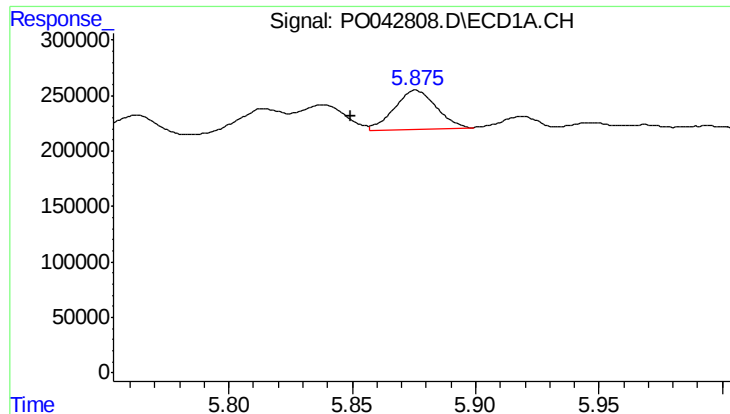
#19 AR-1242-4

R.T.: 5.678 min
Delta R.T.: -0.036 min
Response: 122498
Conc: 32.58 ng/ml



#19 AR-1242-4

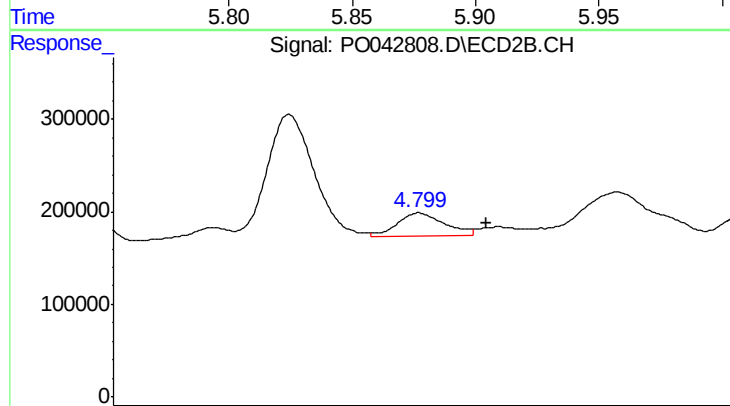
R.T.: 4.651 min
Delta R.T.: -0.013 min
Response: 954973
Conc: 182.42 ng/ml



#20 AR-1242-5

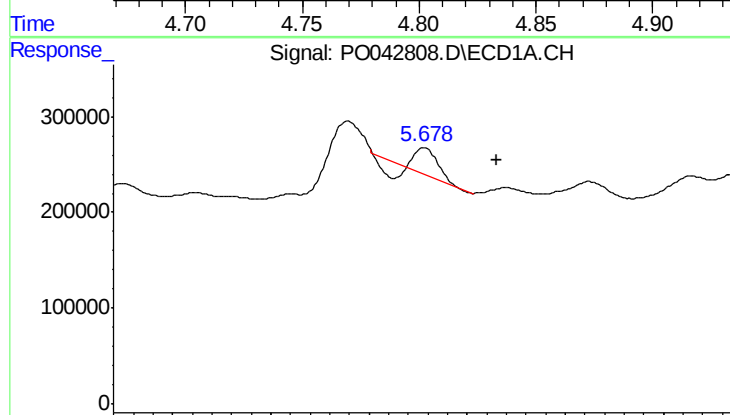
R.T.: 5.876 min
Delta R.T.: 0.026 min
Response: 411589
Conc: 98.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-39



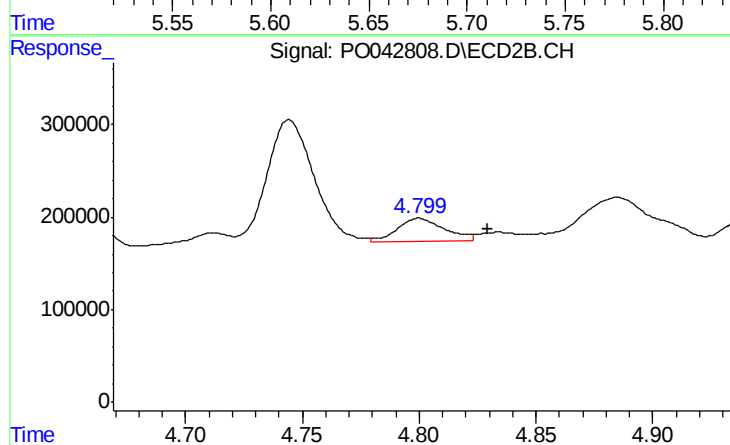
#20 AR-1242-5

R.T.: 4.800 min
Delta R.T.: -0.029 min
Response: 356645
Conc: 61.68 ng/ml



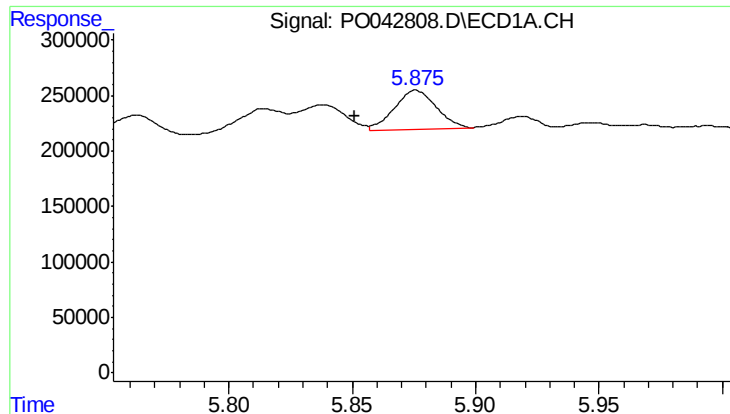
#21 AR-1248-1

R.T.: 5.678 min
Delta R.T.: -0.037 min
Response: 122498
Conc: 16.94 ng/ml



#21 AR-1248-1

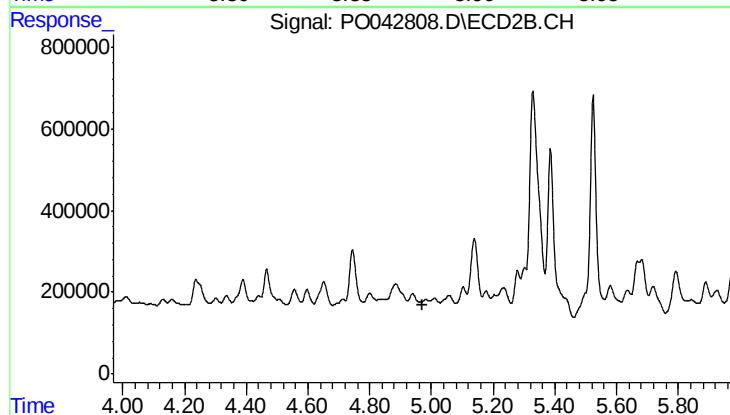
R.T.: 4.800 min
Delta R.T.: -0.030 min
Response: 356645
Conc: 32.62 ng/ml



#22 AR-1248-2

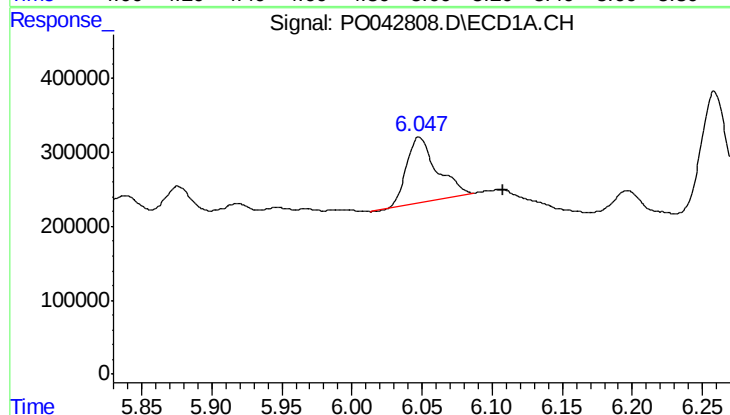
R.T.: 5.876 min
Delta R.T.: 0.025 min
Response: 411589
Conc: 65.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-39



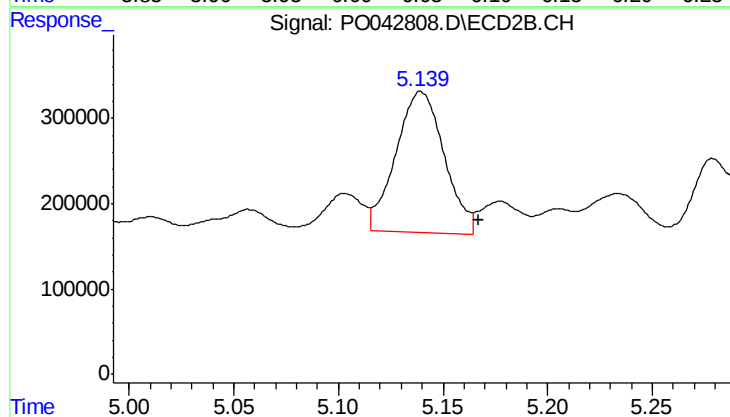
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 4.970 min
Response: 0
Conc: N.D.



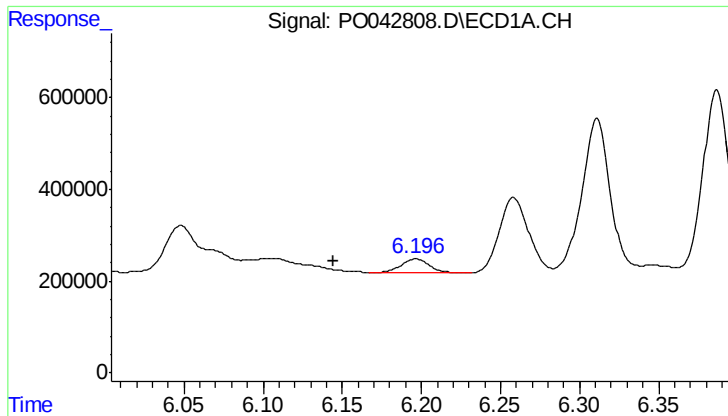
#23 AR-1248-3

R.T.: 6.048 min
Delta R.T.: -0.060 min
Response: 1334157
Conc: 145.90 ng/ml



#23 AR-1248-3

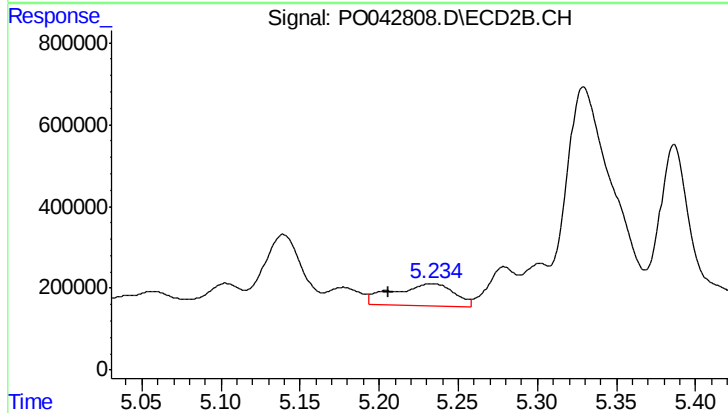
R.T.: 5.139 min
Delta R.T.: -0.028 min
Response: 2684982
Conc: 158.31 ng/ml



#24 AR-1248-4

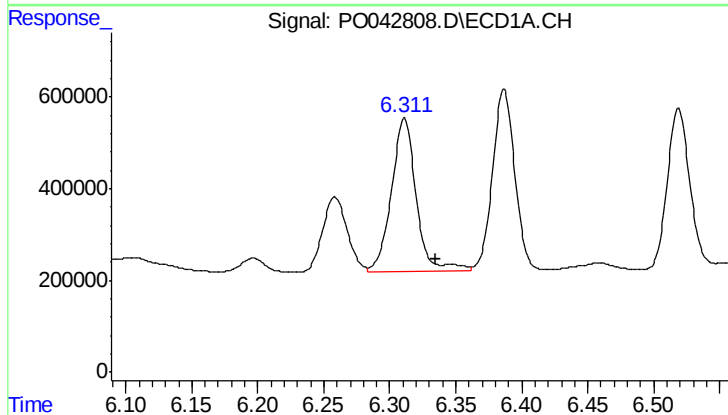
R.T.: 6.197 min
Delta R.T.: 0.052 min
Response: 393106
Conc: 43.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-39



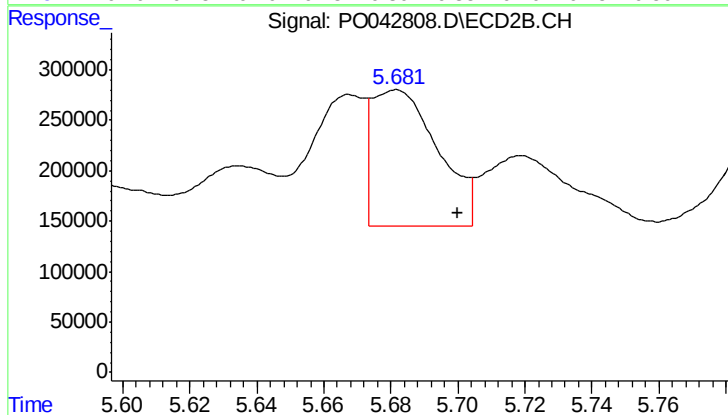
#24 AR-1248-4

R.T.: 5.234 min
Delta R.T.: 0.028 min
Response: 1439076
Conc: 106.58 ng/ml



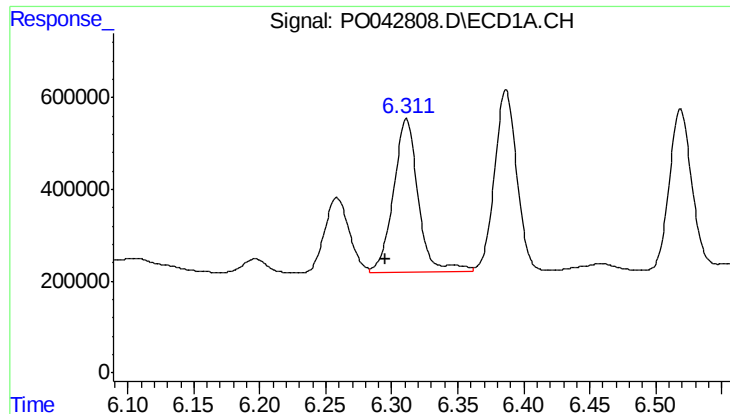
#25 AR-1248-5

R.T.: 6.311 min
Delta R.T.: -0.024 min
Response: 4377366
Conc: 732.76 ng/ml



#25 AR-1248-5

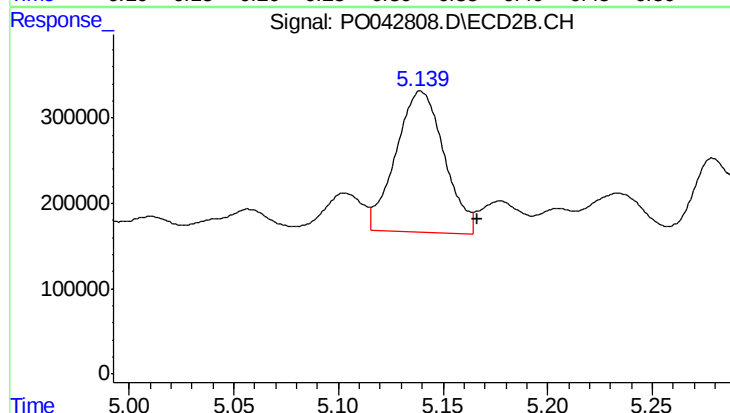
R.T.: 5.682 min
Delta R.T.: -0.018 min
Response: 1853175
Conc: 240.50 ng/ml



#26 AR-1254-1

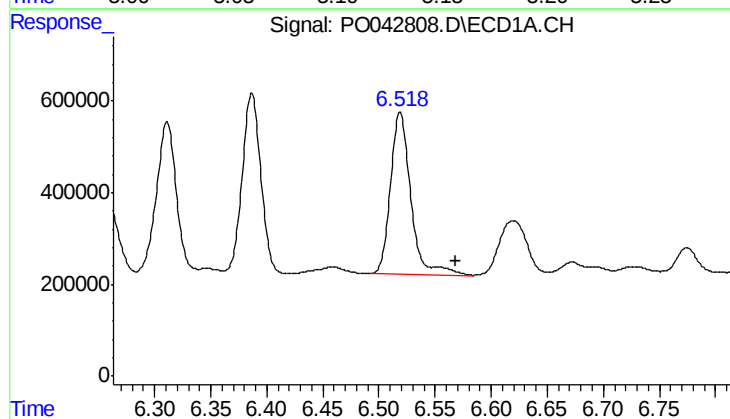
R.T.: 6.311 min
Delta R.T.: 0.016 min
Response: 4377366
Conc: 310.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-39



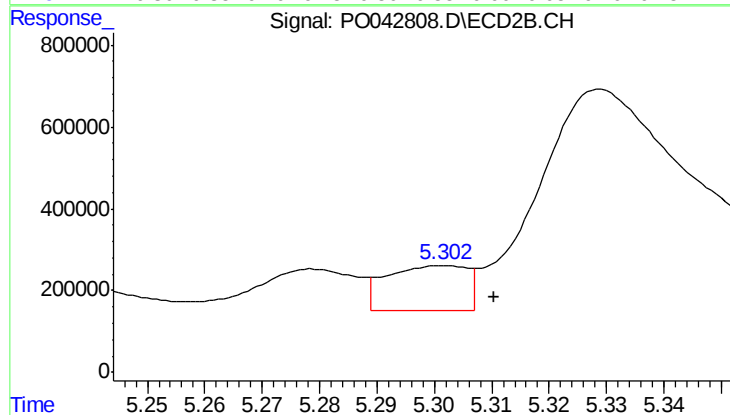
#26 AR-1254-1

R.T.: 5.139 min
Delta R.T.: -0.027 min
Response: 2684982
Conc: 145.17 ng/ml



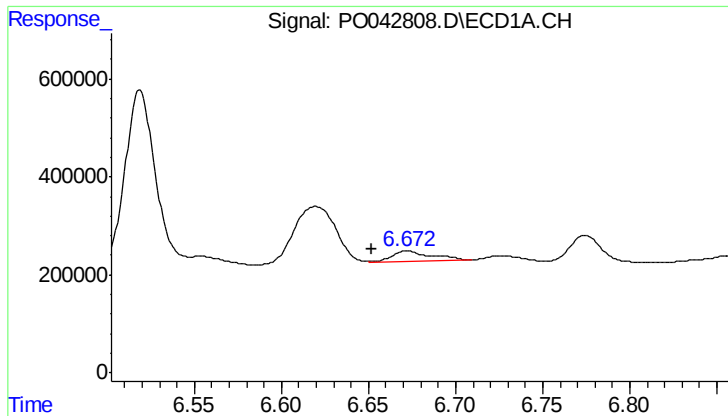
#27 AR-1254-2

R.T.: 6.519 min
Delta R.T.: -0.049 min
Response: 4435481
Conc: 509.98 ng/ml



#27 AR-1254-2

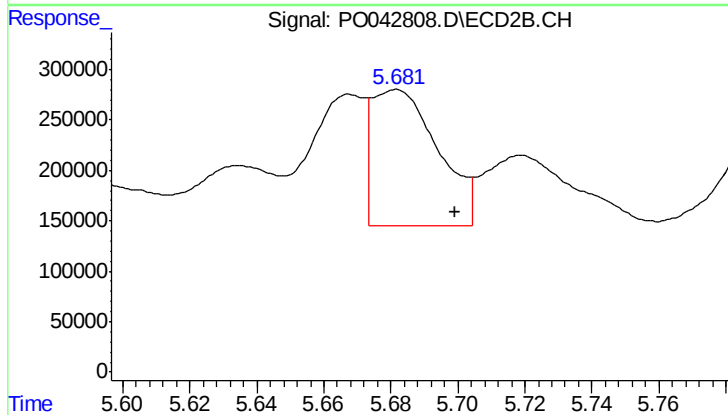
R.T.: 5.302 min
Delta R.T.: -0.009 min
Response: 1069045
Conc: 64.65 ng/ml



#28 AR-1254-3

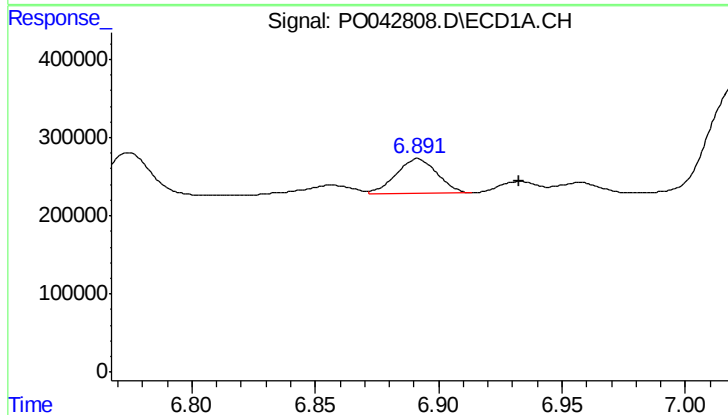
R.T.: 6.672 min
Delta R.T.: 0.020 min
Response: 337738
Conc: 21.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-39



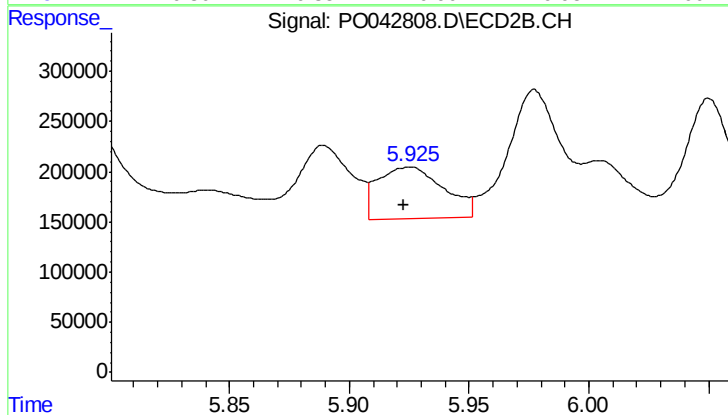
#28 AR-1254-3

R.T.: 5.682 min
Delta R.T.: -0.018 min
Response: 1853175
Conc: 67.36 ng/ml



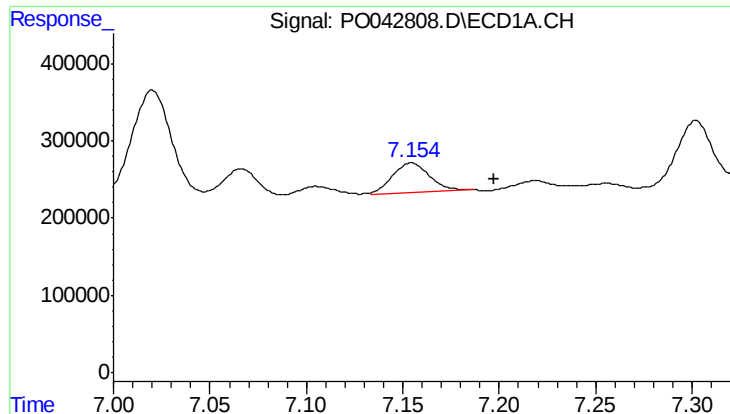
#29 AR-1254-4

R.T.: 6.892 min
Delta R.T.: -0.041 min
Response: 514616
Conc: 39.23 ng/ml



#29 AR-1254-4

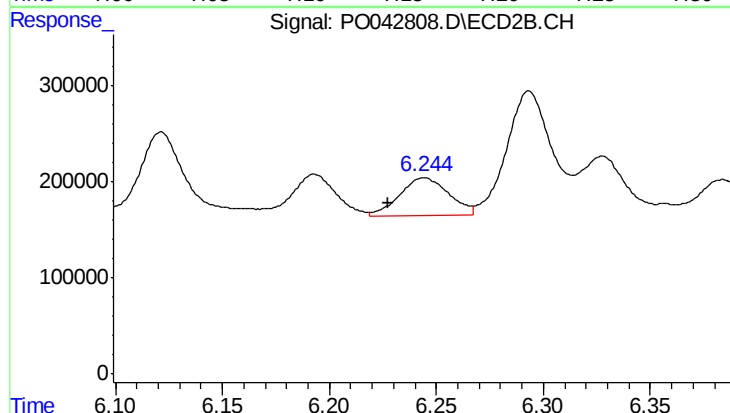
R.T.: 5.926 min
Delta R.T.: 0.003 min
Response: 987307
Conc: 50.67 ng/ml



#30 AR-1254-5

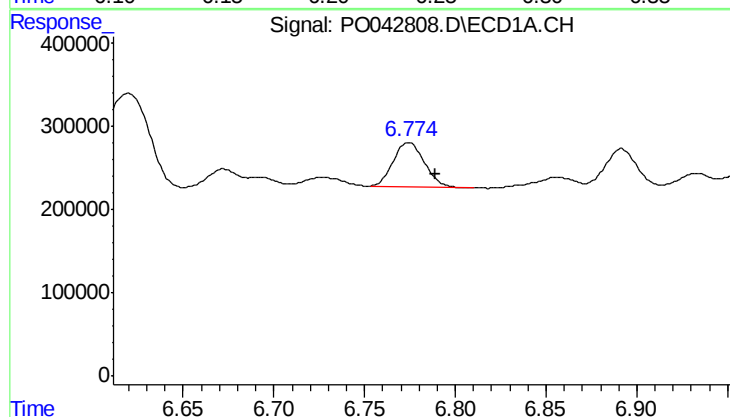
R.T.: 7.155 min
Delta R.T.: -0.043 min
Response: 508016
Conc: 53.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-39



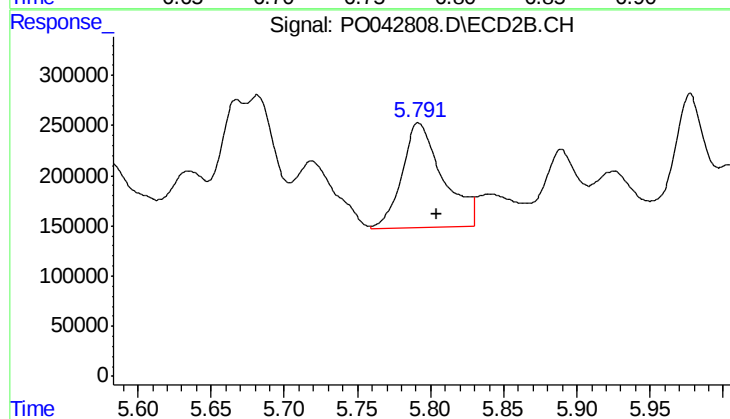
#30 AR-1254-5

R.T.: 6.244 min
Delta R.T.: 0.017 min
Response: 640123
Conc: 48.33 ng/ml



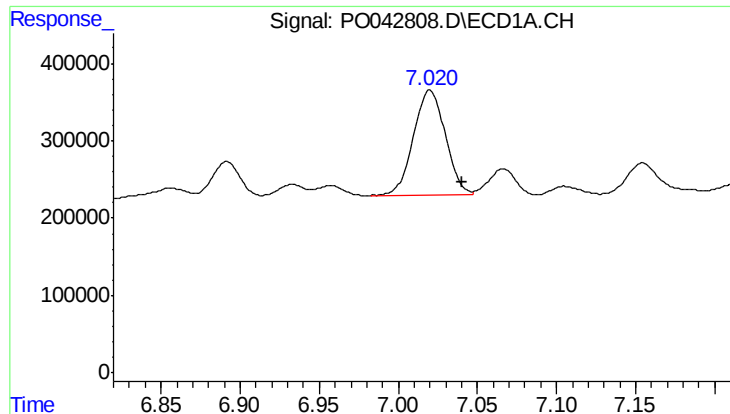
#31 AR-1260-1

R.T.: 6.774 min
Delta R.T.: -0.015 min
Response: 637611
Conc: 46.35 ng/ml



#31 AR-1260-1

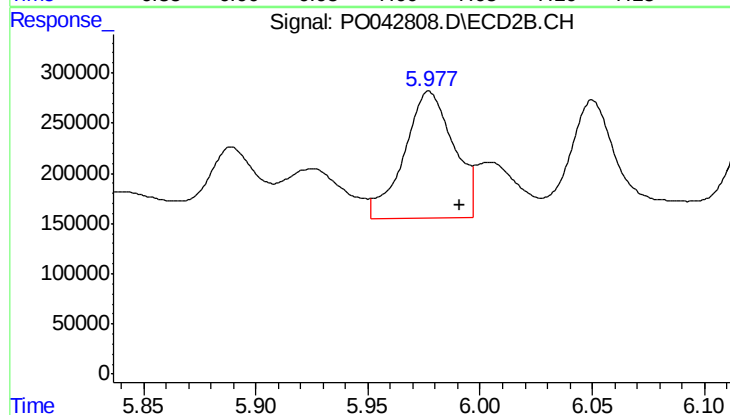
R.T.: 5.792 min
Delta R.T.: -0.013 min
Response: 2000170
Conc: 82.85 ng/ml



#32 AR-1260-2

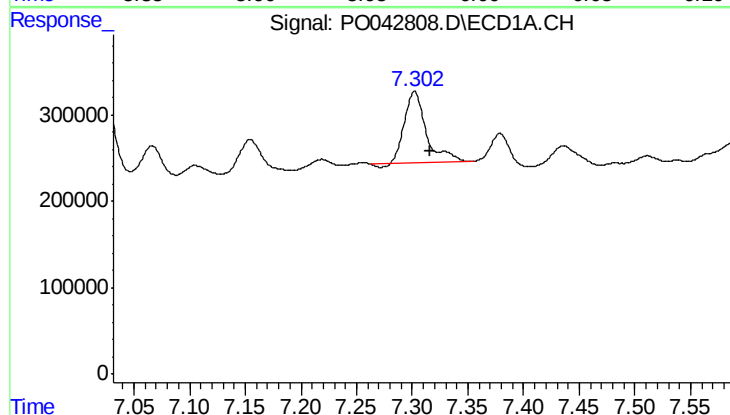
R.T.: 7.020 min
Delta R.T.: -0.020 min
Response: 1927980
Conc: 105.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-39



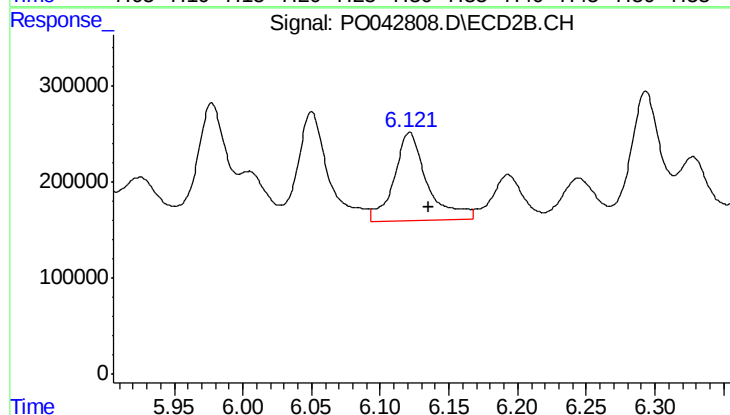
#32 AR-1260-2

R.T.: 5.977 min
Delta R.T.: -0.013 min
Response: 1959719
Conc: 58.34 ng/ml



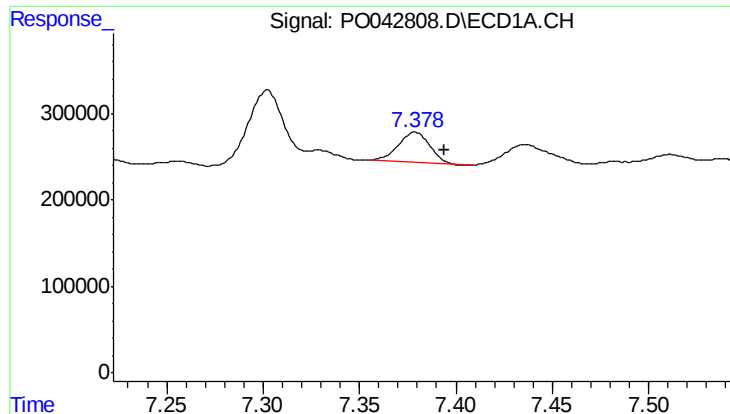
#33 AR-1260-3

R.T.: 7.302 min
Delta R.T.: -0.013 min
Response: 1142379
Conc: 54.98 ng/ml



#33 AR-1260-3

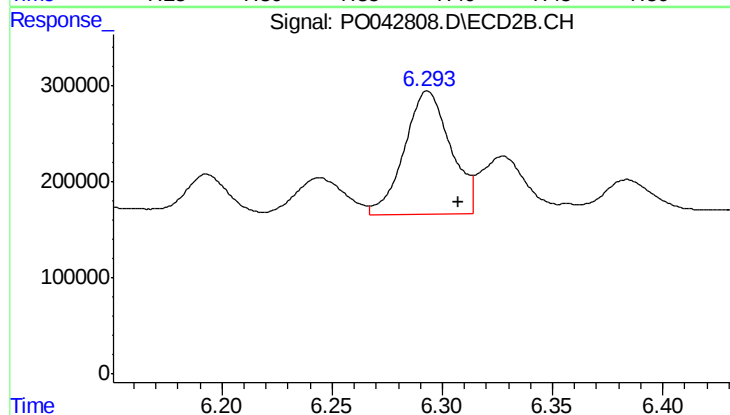
R.T.: 6.121 min
Delta R.T.: -0.014 min
Response: 1532539
Conc: 53.84 ng/ml



#34 AR-1260-4

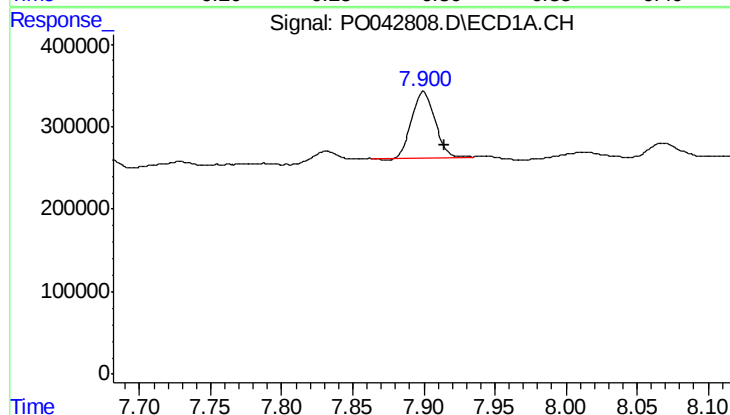
R.T.: 7.379 min
Delta R.T.: -0.015 min
Response: 394376
Conc: 26.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-39



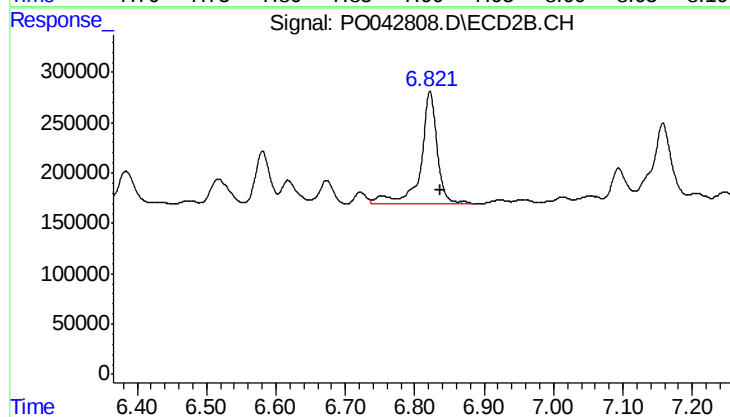
#34 AR-1260-4

R.T.: 6.293 min
Delta R.T.: -0.014 min
Response: 1871137
Conc: 54.73 ng/ml



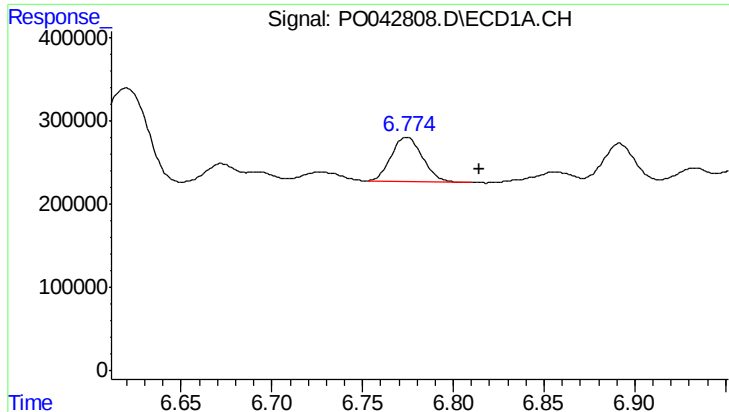
#35 AR-1260-5

R.T.: 7.900 min
Delta R.T.: -0.015 min
Response: 905815
Conc: 26.80 ng/ml



#35 AR-1260-5

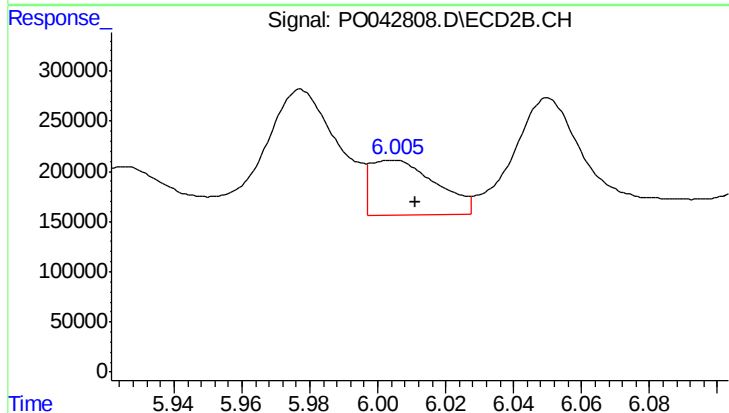
R.T.: 6.822 min
Delta R.T.: -0.015 min
Response: 1834439
Conc: 27.11 ng/ml



#36 AR-1262-1

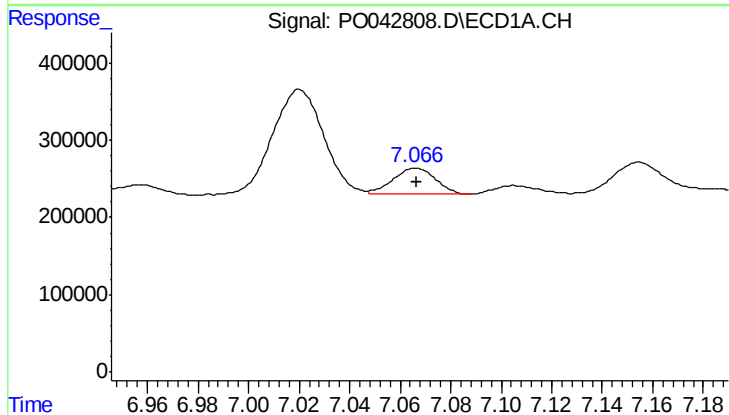
R.T.: 6.774 min
Delta R.T.: -0.040 min
Response: 637611
Conc: 67.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-39



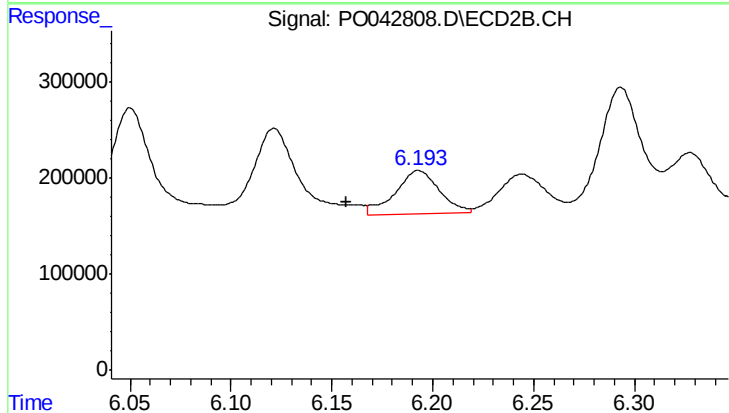
#36 AR-1262-1

R.T.: 6.005 min
Delta R.T.: -0.007 min
Response: 733718
Conc: 33.03 ng/ml



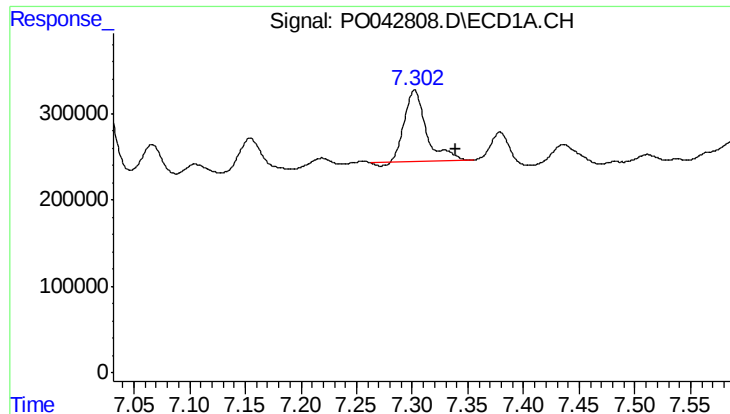
#37 AR-1262-2

R.T.: 7.066 min
Delta R.T.: 0.000 min
Response: 403118
Conc: 34.62 ng/ml



#37 AR-1262-2

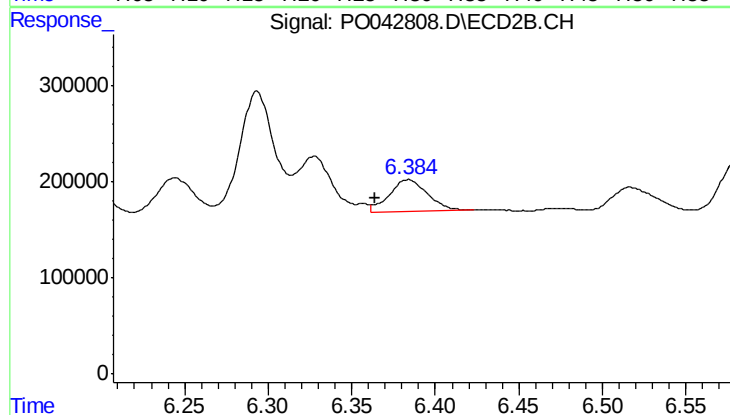
R.T.: 6.193 min
Delta R.T.: 0.036 min
Response: 685320
Conc: 34.08 ng/ml



#38 AR-1262-3

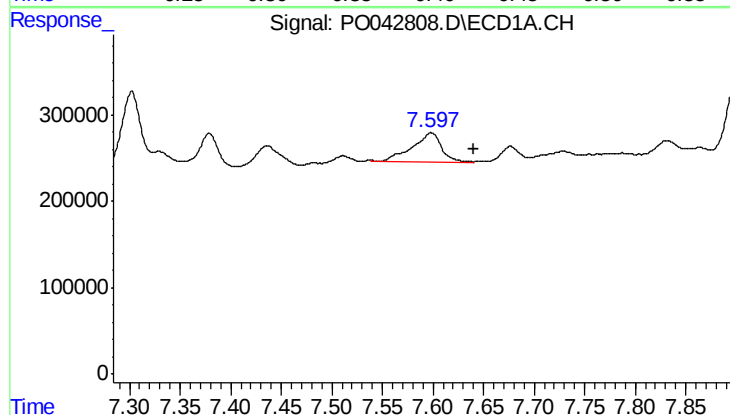
R.T.: 7.302 min
Delta R.T.: -0.037 min
Response: 1142379
Conc: 99.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-39



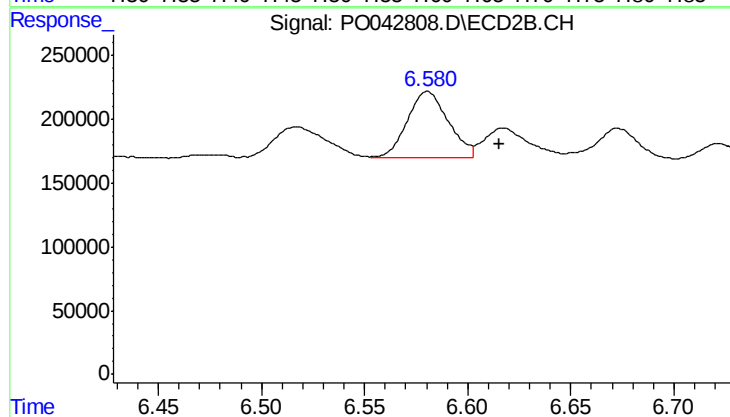
#38 AR-1262-3

R.T.: 6.384 min
Delta R.T.: 0.020 min
Response: 524666
Conc: 14.16 ng/ml



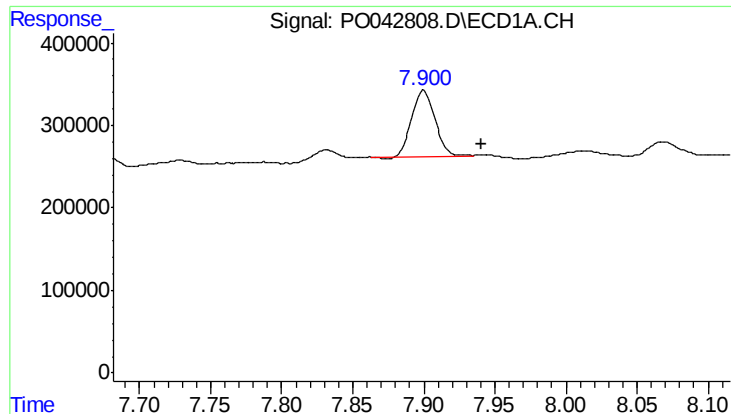
#39 AR-1262-4

R.T.: 7.598 min
Delta R.T.: -0.043 min
Response: 650743
Conc: 42.42 ng/ml



#39 AR-1262-4

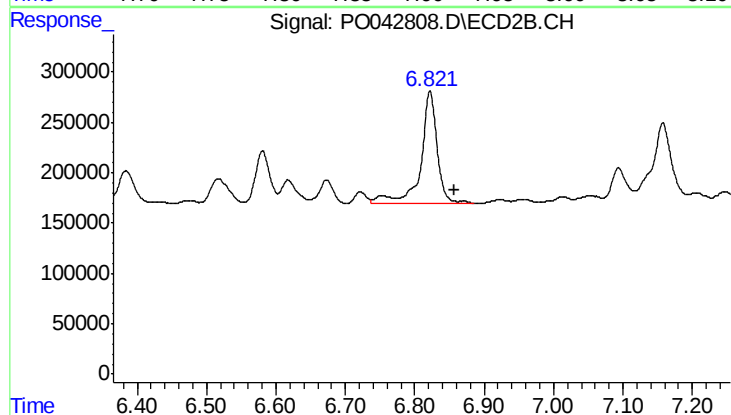
R.T.: 6.581 min
Delta R.T.: -0.035 min
Response: 711611
Conc: 25.69 ng/ml



#40 AR-1262-5

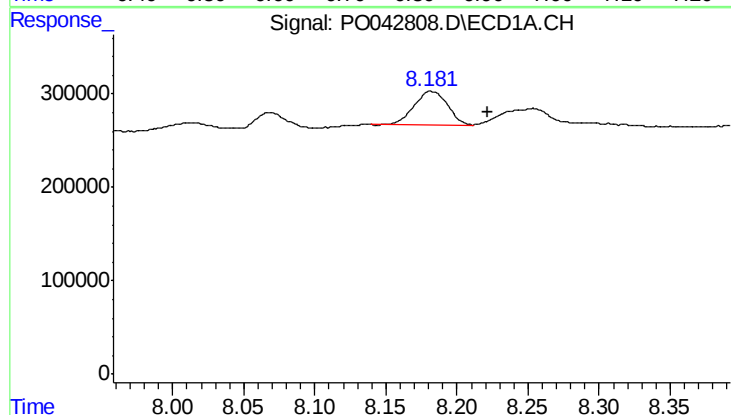
R.T.: 7.900 min
Delta R.T.: -0.041 min
Response: 905815
Conc: 28.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-39



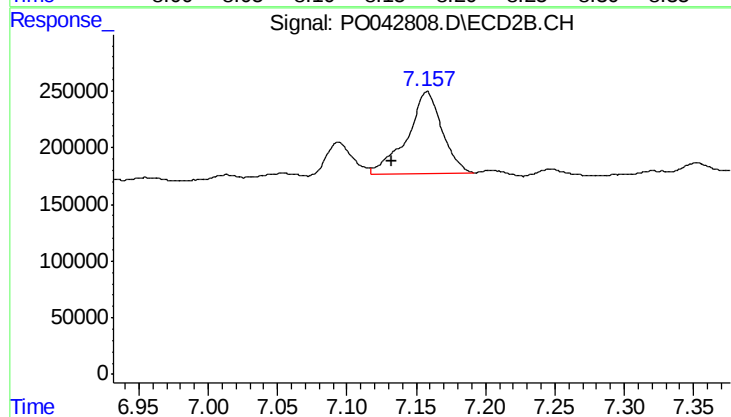
#40 AR-1262-5

R.T.: 6.822 min
Delta R.T.: -0.036 min
Response: 1834439
Conc: 28.95 ng/ml



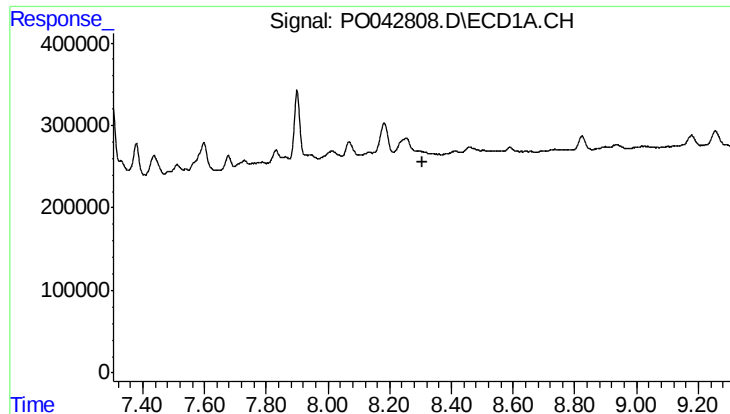
#41 AR-1268-1

R.T.: 8.182 min
Delta R.T.: -0.039 min
Response: 585875
Conc: 15.50 ng/ml



#41 AR-1268-1

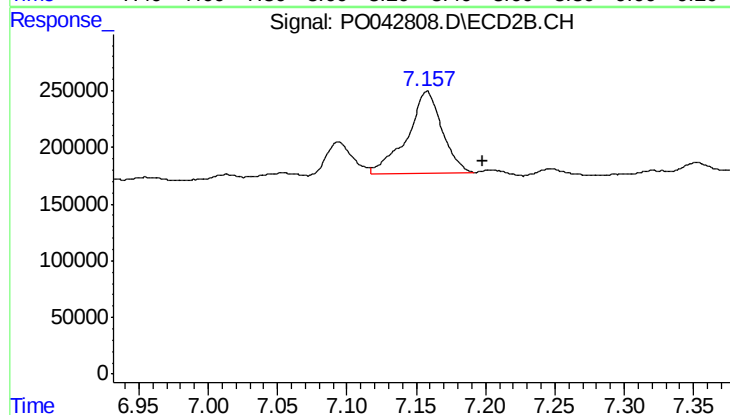
R.T.: 7.158 min
Delta R.T.: 0.025 min
Response: 1278785
Conc: 17.45 ng/ml



#42 AR-1268-2

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

Instrument :
ECD_O
ClientSampleId :
SP-39



#42 AR-1268-2

R.T.: 7.158 min
Delta R.T.: -0.040 min
Response: 1278785
Conc: 19.78 ng/ml