

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100920\
 Data File : PO072183.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Oct 2020 13:07
 Operator : DD\AJ
 Sample : L4334-12 1000X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 15:40:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 05 11:48:20 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							
Target Compounds							
3)	L1 AR-1016-1	5.627	4.728	51277	46810	16.923	28.814 #
4)	L1 AR-1016-2	5.627f	4.743	51277	17931	11.740	7.898 #
6)	L1 AR-1016-4	0.000	4.989	0	1354477	N.D.	1269.021 #
7)	L1 AR-1016-5	6.126	5.208	1817424	875428	821.026	690.841
12)	L3 AR-1232-2	0.000	4.743	0	17931	N.D.	19.068 #
13)	L3 AR-1232-3	5.627f	0.000	51277	0	29.785	N.D. #
14)	L3 AR-1232-4	0.000	5.029	0	455432	N.D.	1104.675 #
15)	L3 AR-1232-5	5.915	5.208	2936033	875428	5368.285	1803.884 #
16)	L4 AR-1242-1	5.627	4.728	51277	46810	23.519	41.989 #
17)	L4 AR-1242-2	5.627f	4.743	51277	17931	16.503	11.465 #
19)	L4 AR-1242-4	0.000	5.029	0	455432	N.D.	570.171 #
20)	L4 AR-1242-5	6.589	5.582	2347777	3657818	1212.836	3138.613 #
21)	L5 AR-1248-1	5.627	4.728	51277	46810	32.560	55.032 #
22)	L5 AR-1248-2	5.915	4.989	2936033	1354477	1426.679	1131.994
23)	L5 AR-1248-3	6.126	5.029	1817424	455432	726.258	401.534 #
24)	L5 AR-1248-4	6.551	5.208	3878780	875428	1144.595	618.877 #
25)	L5 AR-1248-5	6.589	5.623	2347777	688936	738.875	443.450 #
26)	L6 AR-1254-1	6.517	5.582	5919485	3657818	1694.307	1530.571
27)	L6 AR-1254-2	6.745	5.743	10251405	3205113	1862.021	1498.440
28)	L6 AR-1254-3	7.121	6.151	11986324	5637413	2075.491	1660.429
29)	L6 AR-1254-4	7.416	6.392	12654433	4519456	2172.079	1861.257
30)	L6 AR-1254-5	7.837	6.812	11083531	5533738	2059.424	1691.184
31)	L7 AR-1260-1	7.283	6.288	4188428	2545912	873.922	994.338
32)	L7 AR-1260-2	7.549	6.488	7122914	2493948	950.969	779.581
33)	L7 AR-1260-3	7.895f	6.629	1241454	2106977	194.729	713.935 #
34)	L7 AR-1260-4	8.128	7.109	4050783	244986	674.844	92.593 #
35)	L7 AR-1260-5	8.448	7.361	1718791	701822	124.038	105.634
36)	L8 AR-1262-1	7.895f	6.812	1241454	5533738	150.654	3124.600 #
37)	L8 AR-1262-2	8.448	7.361	1718791	701822	123.402	111.596
38)	L8 AR-1262-3	8.738f	7.639	1273868	45166	208.121	16.648 #
39)	L8 AR-1262-4	8.780f	7.698	487992	703398	72.950	145.202 #
40)	L8 AR-1262-5	9.345	8.200	152499	85795	31.527	34.635
41)	L9 AR-1268-1	8.738f	7.639	1273868	45166	75.371	5.876 #
42)	L9 AR-1268-2	8.780f	7.698	487992	703398	34.313	100.747 #
44)	L9 AR-1268-4	9.345	8.200	152499	85795	27.921	30.882
45)	L9 AR-1268-5	0.000	8.466	0	19860	N.D.	1.050 #

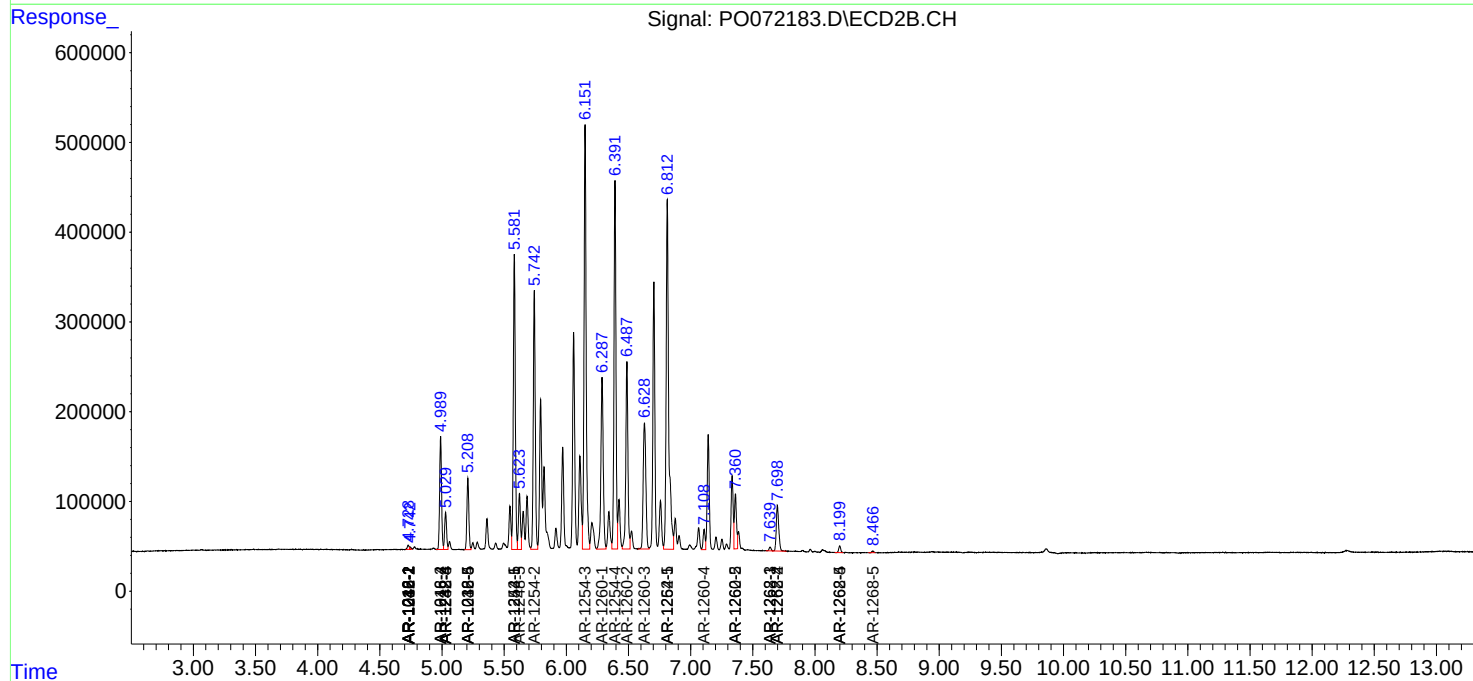
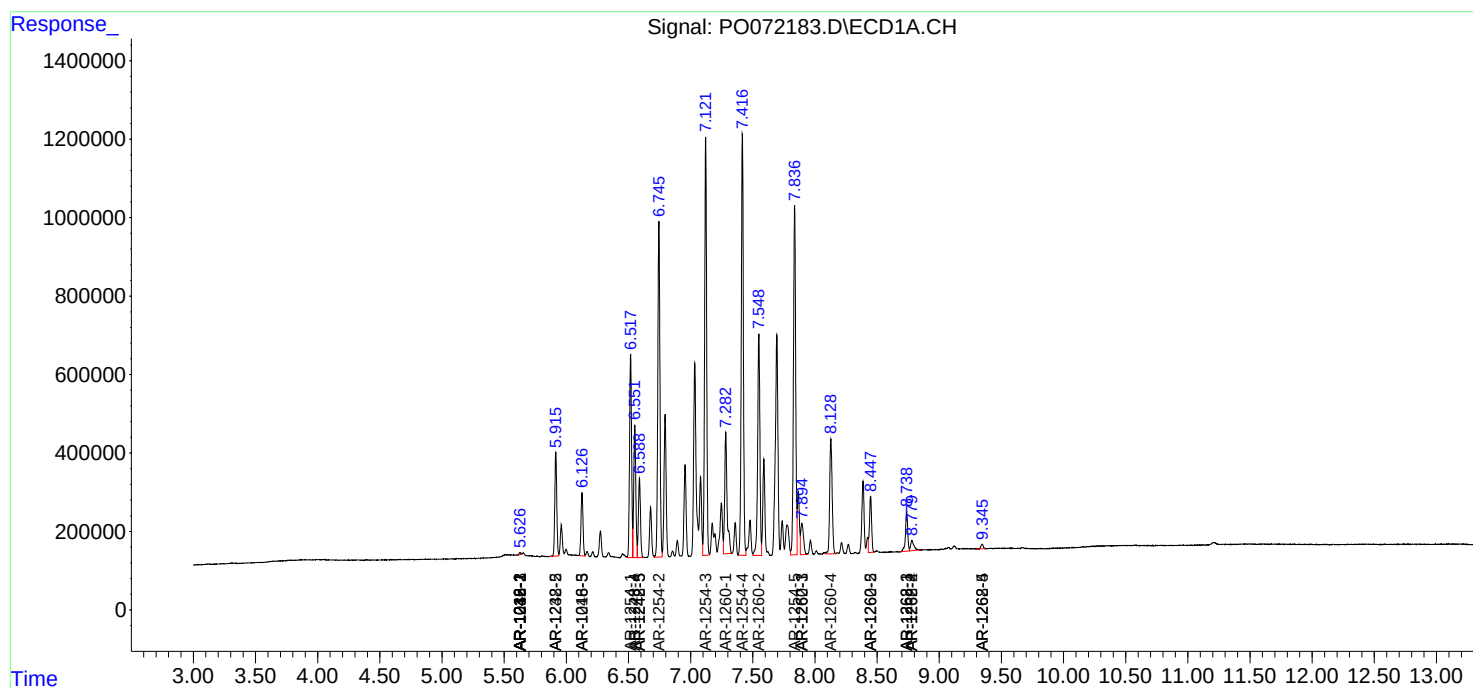
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

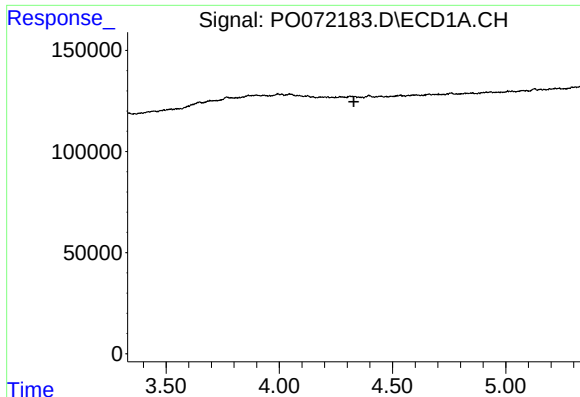
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100920\
Data File : PO072183.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Oct 2020 13:07
Operator : DD\AJ
Sample : L4334-12 1000X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 15:40:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 05 11:48:20 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

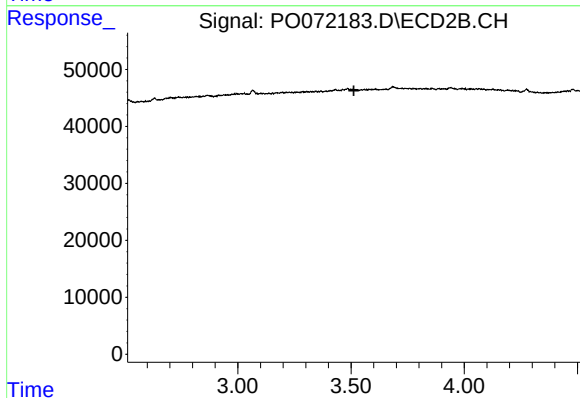




#1 Tetrachloro-m-xylene

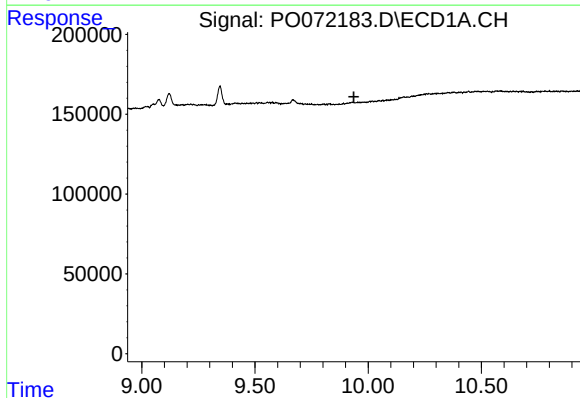
R.T.: 0.000 min
Exp R.T. : 4.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



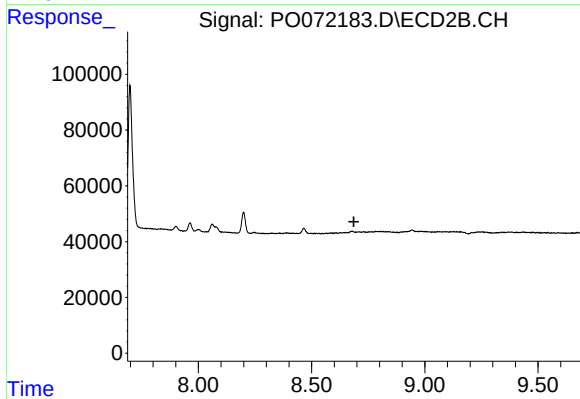
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.512 min
Response: 0
Conc: N.D.



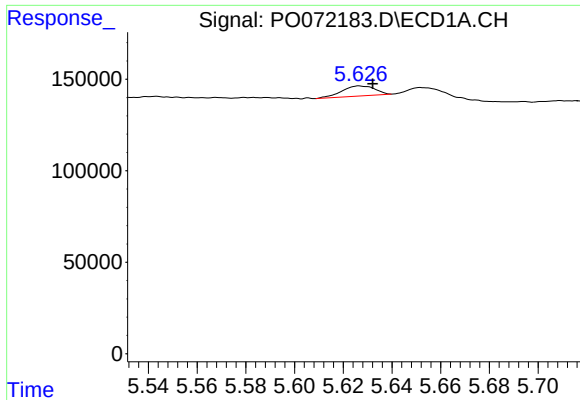
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.937 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

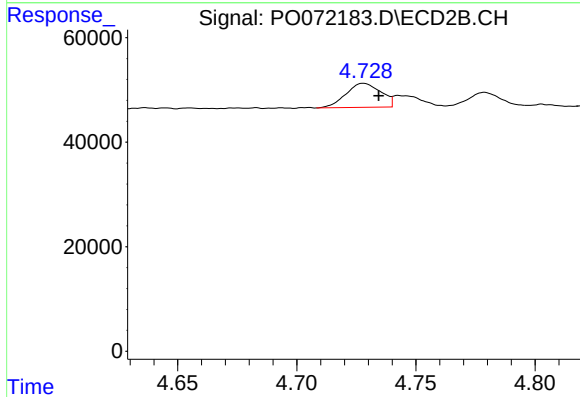
R.T.: 0.000 min
Exp R.T. : 8.687 min
Response: 0
Conc: N.D.



#3 AR-1016-1

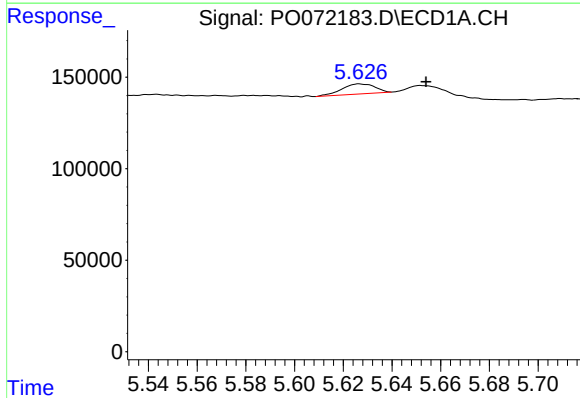
R.T.: 5.627 min
Delta R.T.: -0.006 min
Response: 51277
Conc: 16.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



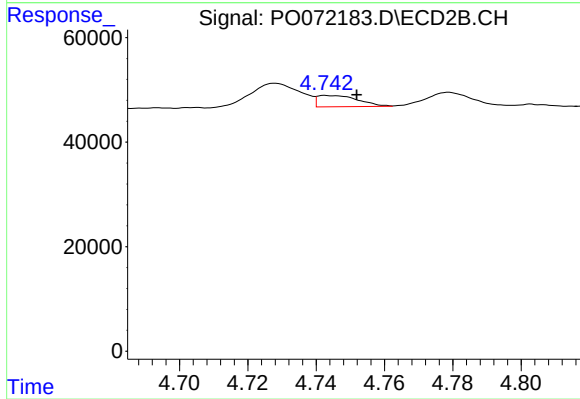
#3 AR-1016-1

R.T.: 4.728 min
Delta R.T.: -0.006 min
Response: 46810
Conc: 28.81 ng/ml



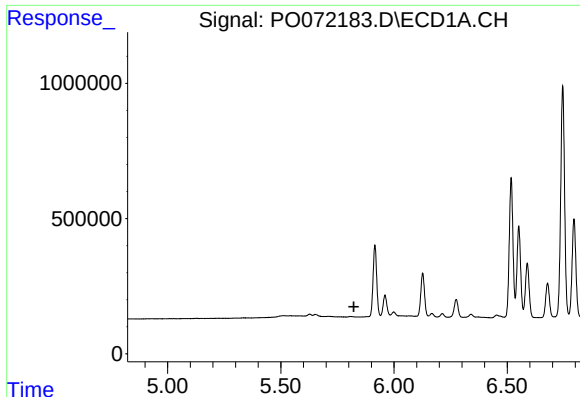
#4 AR-1016-2

R.T.: 5.627 min
Delta R.T.: -0.027 min
Response: 51277
Conc: 11.74 ng/ml



#4 AR-1016-2

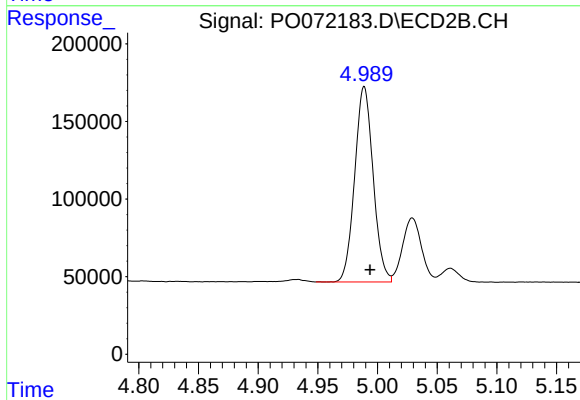
R.T.: 4.743 min
Delta R.T.: -0.009 min
Response: 17931
Conc: 7.90 ng/ml



#6 AR-1016-4

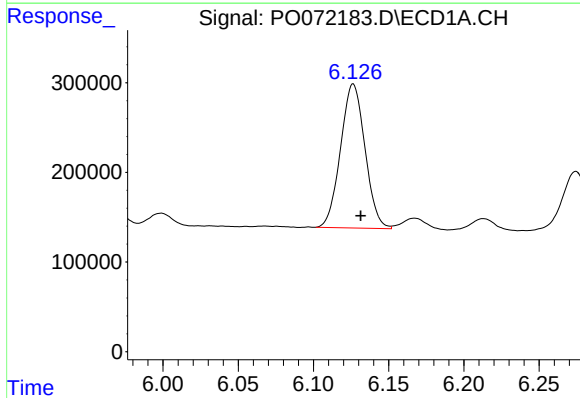
R.T.: 0.000 min
Exp R.T.: 5.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



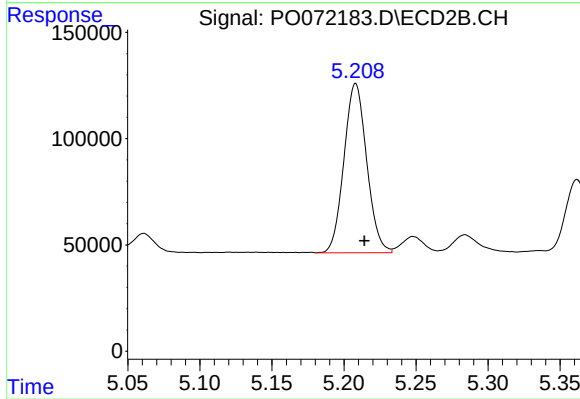
#6 AR-1016-4

R.T.: 4.989 min
Delta R.T.: -0.005 min
Response: 1354477
Conc: 1269.02 ng/ml



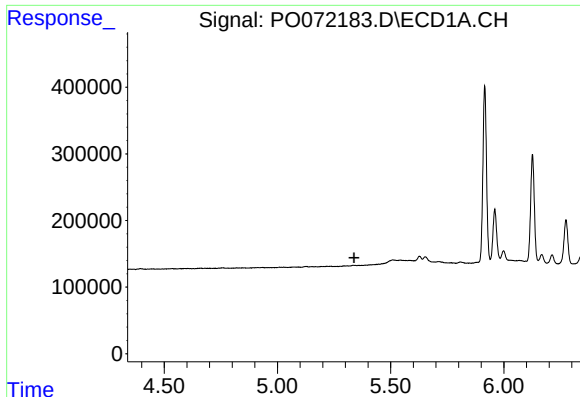
#7 AR-1016-5

R.T.: 6.126 min
Delta R.T.: -0.005 min
Response: 1817424
Conc: 821.03 ng/ml



#7 AR-1016-5

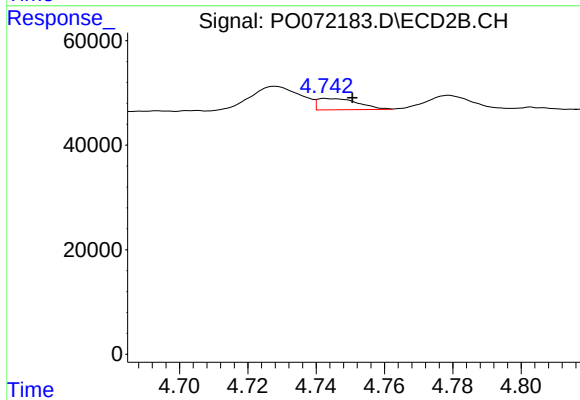
R.T.: 5.208 min
Delta R.T.: -0.006 min
Response: 875428
Conc: 690.84 ng/ml



#12 AR-1232-2

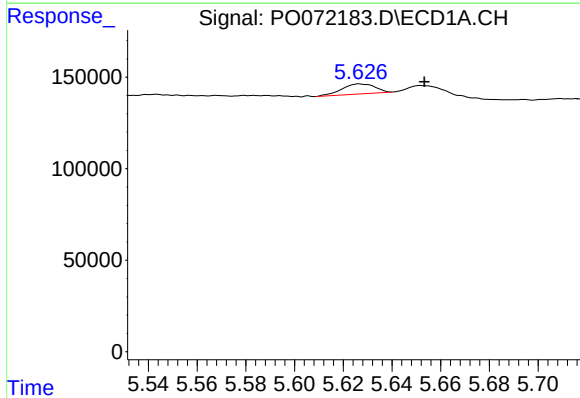
R.T.: 0.000 min
Exp R.T.: 5.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



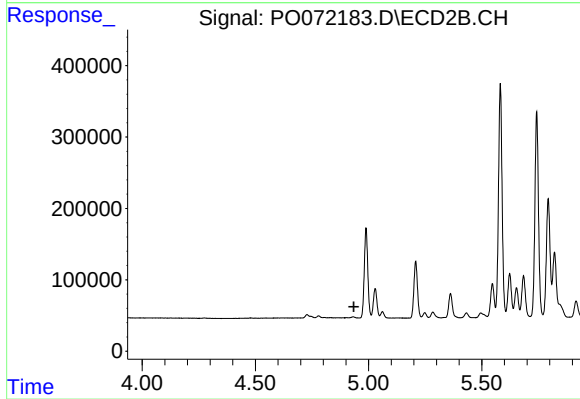
#12 AR-1232-2

R.T.: 4.743 min
Delta R.T.: -0.008 min
Response: 17931
Conc: 19.07 ng/ml



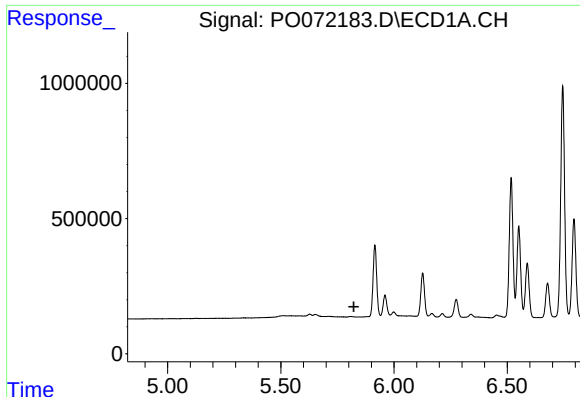
#13 AR-1232-3

R.T.: 5.627 min
Delta R.T.: -0.027 min
Response: 51277
Conc: 29.79 ng/ml



#13 AR-1232-3

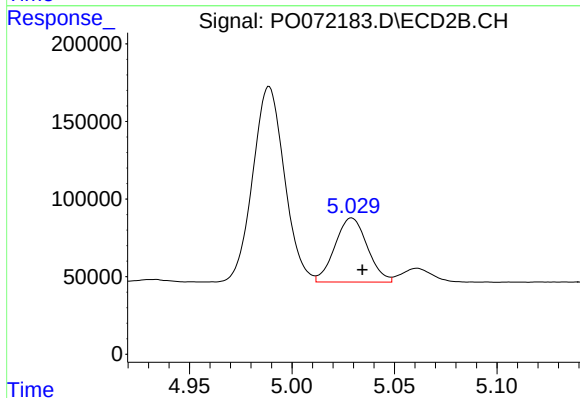
R.T.: 0.000 min
Exp R.T.: 4.935 min
Response: 0
Conc: N.D.



#14 AR-1232-4

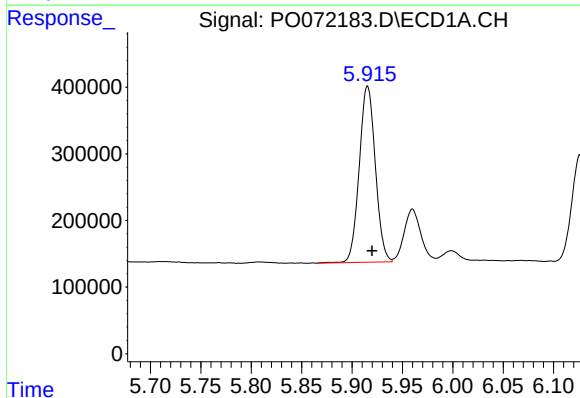
R.T.: 0.000 min
Exp R.T.: 5.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



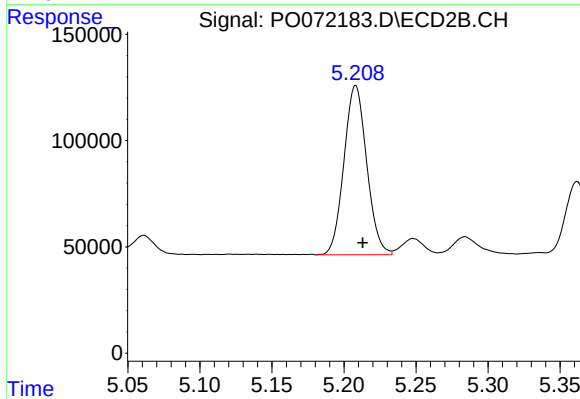
#14 AR-1232-4

R.T.: 5.029 min
Delta R.T.: -0.005 min
Response: 455432
Conc: 1104.67 ng/ml



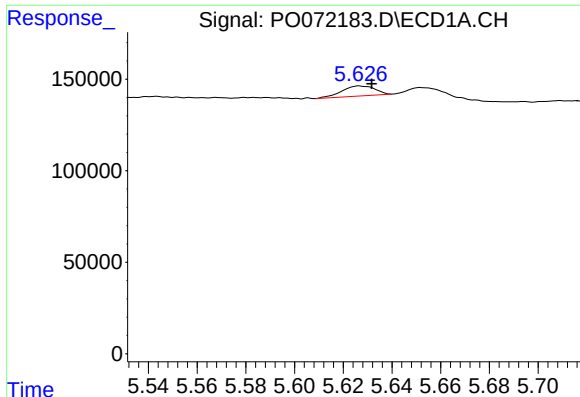
#15 AR-1232-5

R.T.: 5.915 min
Delta R.T.: -0.004 min
Response: 2936033
Conc: 5368.28 ng/ml



#15 AR-1232-5

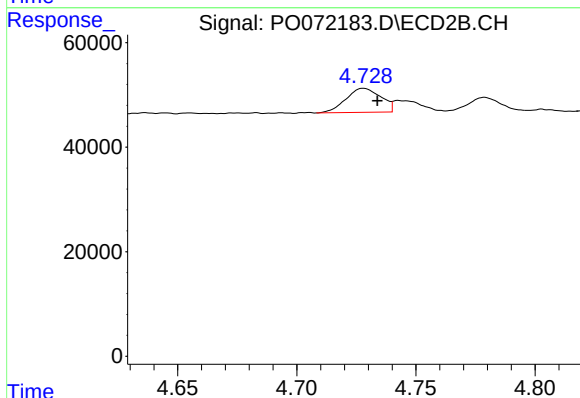
R.T.: 5.208 min
Delta R.T.: -0.005 min
Response: 875428
Conc: 1803.88 ng/ml



#16 AR-1242-1

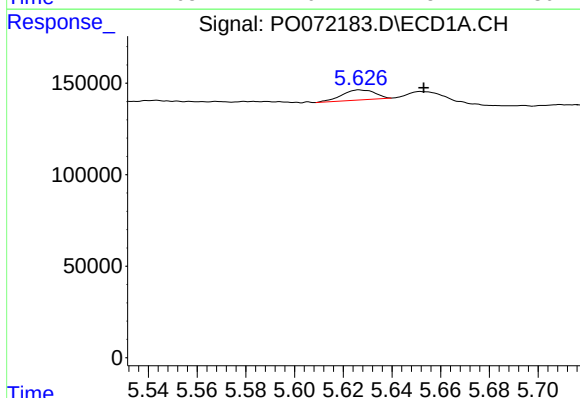
R.T.: 5.627 min
Delta R.T.: -0.005 min
Response: 51277
Conc: 23.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



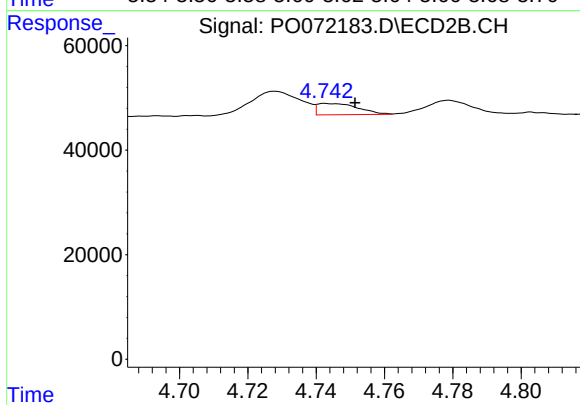
#16 AR-1242-1

R.T.: 4.728 min
Delta R.T.: -0.006 min
Response: 46810
Conc: 41.99 ng/ml



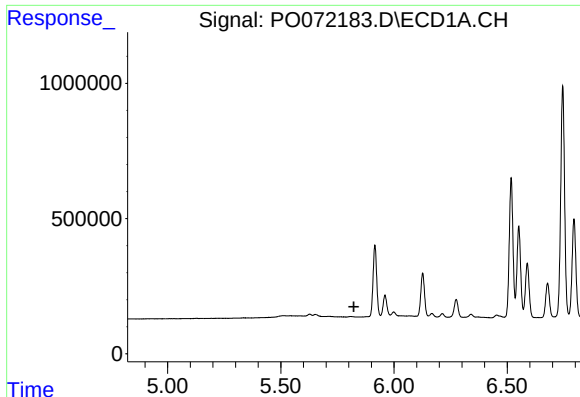
#17 AR-1242-2

R.T.: 5.627 min
Delta R.T.: -0.026 min
Response: 51277
Conc: 16.50 ng/ml



#17 AR-1242-2

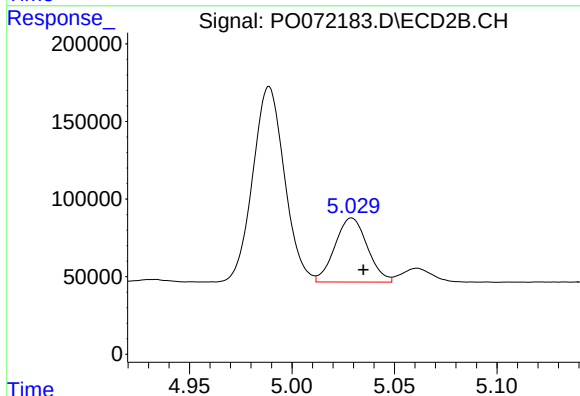
R.T.: 4.743 min
Delta R.T.: -0.009 min
Response: 17931
Conc: 11.46 ng/ml



#19 AR-1242-4

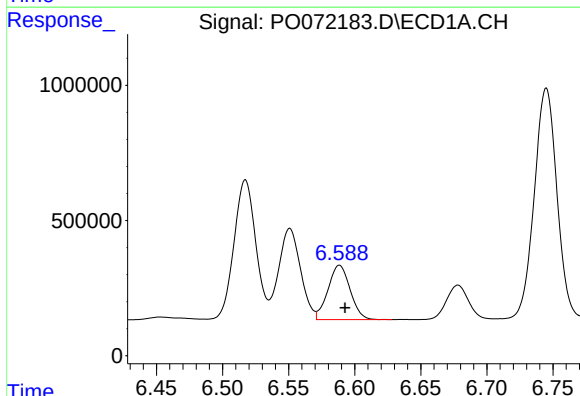
R.T.: 0.000 min
Exp R.T.: 5.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



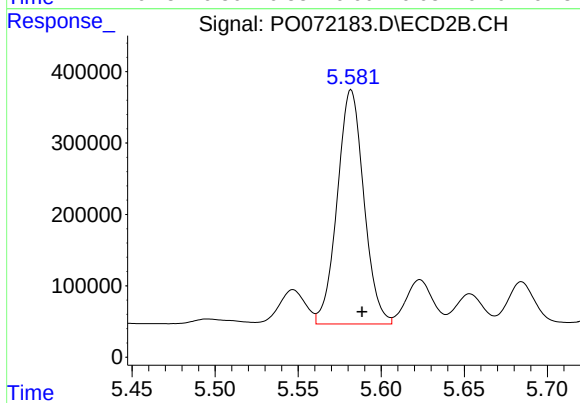
#19 AR-1242-4

R.T.: 5.029 min
Delta R.T.: -0.006 min
Response: 455432
Conc: 570.17 ng/ml



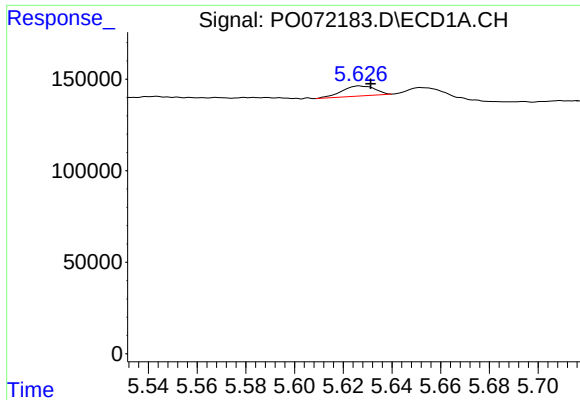
#20 AR-1242-5

R.T.: 6.589 min
Delta R.T.: -0.004 min
Response: 2347777
Conc: 1212.84 ng/ml



#20 AR-1242-5

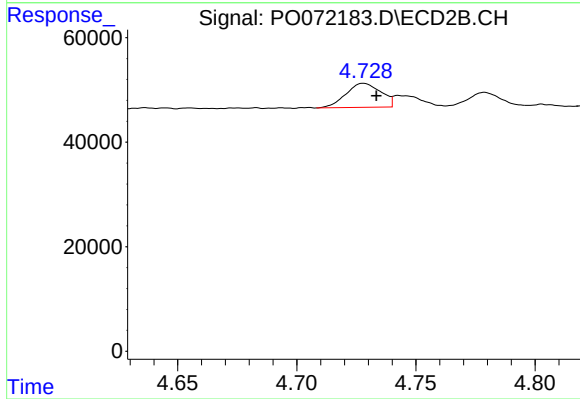
R.T.: 5.582 min
Delta R.T.: -0.007 min
Response: 3657818
Conc: 3138.61 ng/ml



#21 AR-1248-1

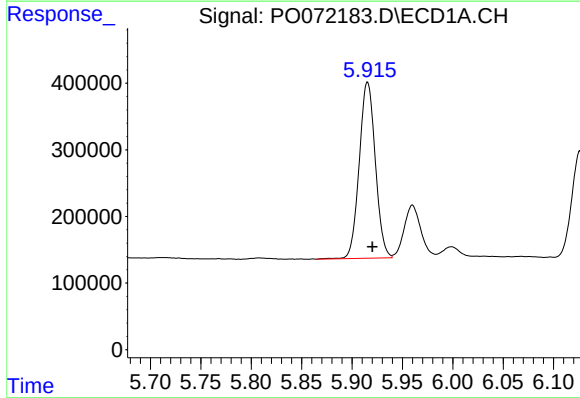
R.T.: 5.627 min
Delta R.T.: -0.005 min
Response: 51277
Conc: 32.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



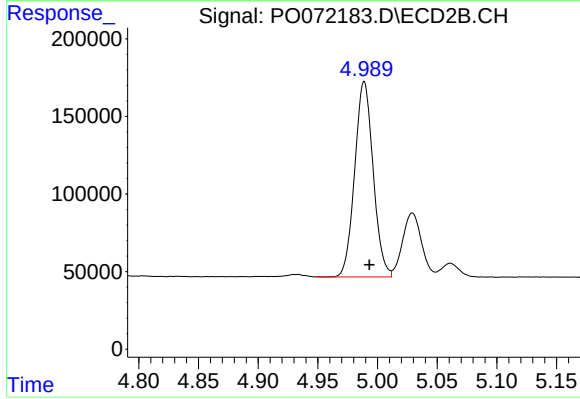
#21 AR-1248-1

R.T.: 4.728 min
Delta R.T.: -0.005 min
Response: 46810
Conc: 55.03 ng/ml



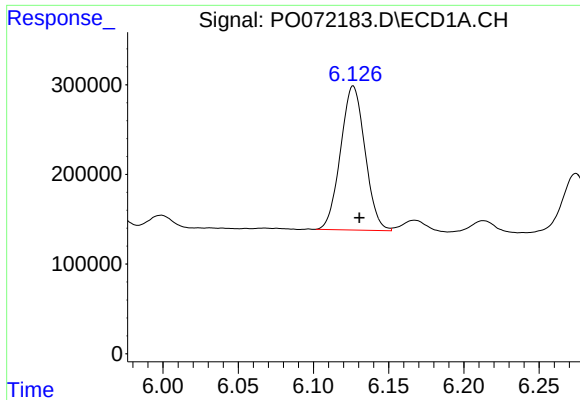
#22 AR-1248-2

R.T.: 5.915 min
Delta R.T.: -0.005 min
Response: 2936033
Conc: 1426.68 ng/ml



#22 AR-1248-2

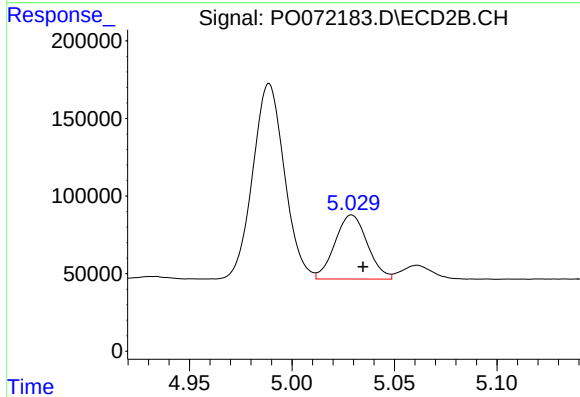
R.T.: 4.989 min
Delta R.T.: -0.004 min
Response: 1354477
Conc: 1131.99 ng/ml



#23 AR-1248-3

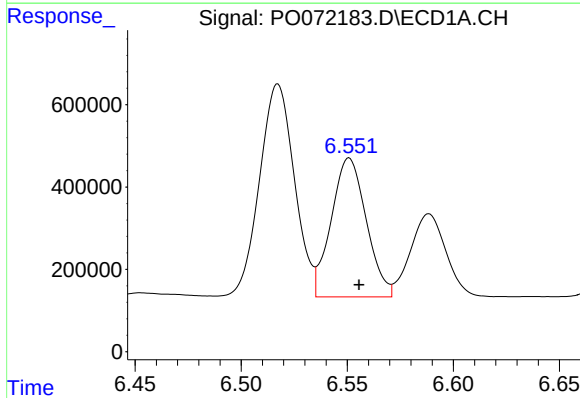
R.T.: 6.126 min
Delta R.T.: -0.004 min
Response: 1817424
Conc: 726.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



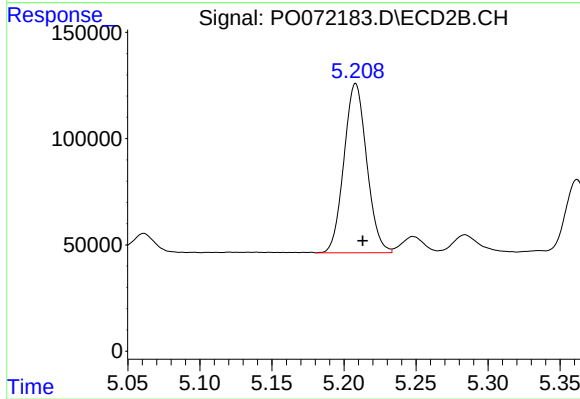
#23 AR-1248-3

R.T.: 5.029 min
Delta R.T.: -0.006 min
Response: 455432
Conc: 401.53 ng/ml



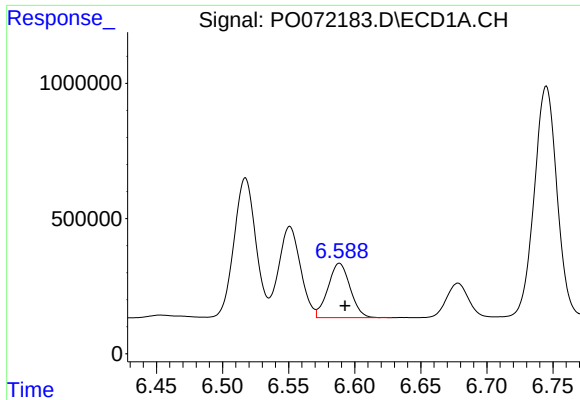
#24 AR-1248-4

R.T.: 6.551 min
Delta R.T.: -0.005 min
Response: 3878780
Conc: 1144.59 ng/ml



#24 AR-1248-4

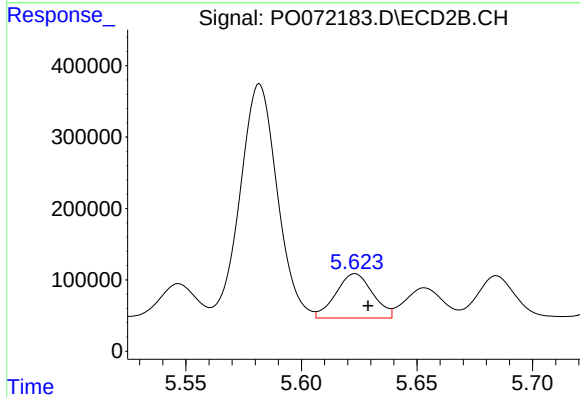
R.T.: 5.208 min
Delta R.T.: -0.005 min
Response: 875428
Conc: 618.88 ng/ml



#25 AR-1248-5

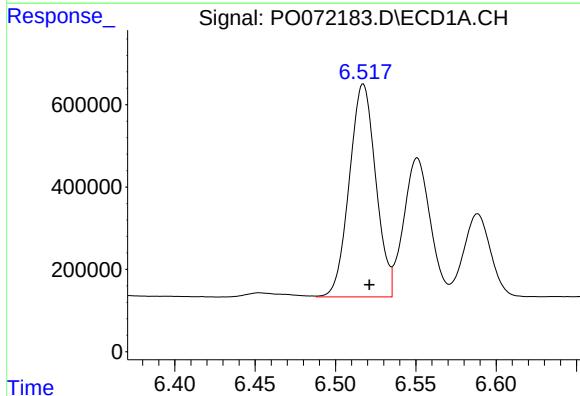
R.T.: 6.589 min
Delta R.T.: -0.004 min
Response: 2347777
Conc: 738.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



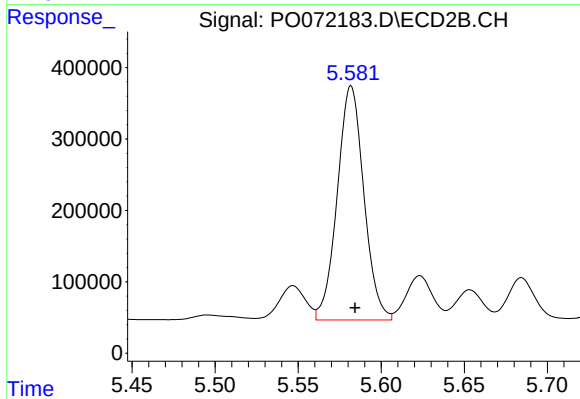
#25 AR-1248-5

R.T.: 5.623 min
Delta R.T.: -0.006 min
Response: 688936
Conc: 443.45 ng/ml



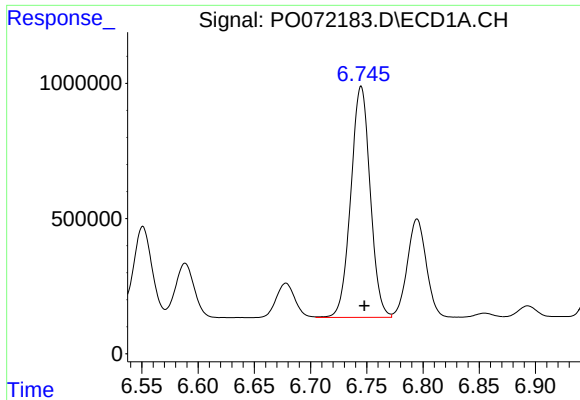
#26 AR-1254-1

R.T.: 6.517 min
Delta R.T.: -0.004 min
Response: 5919485
Conc: 1694.31 ng/ml



#26 AR-1254-1

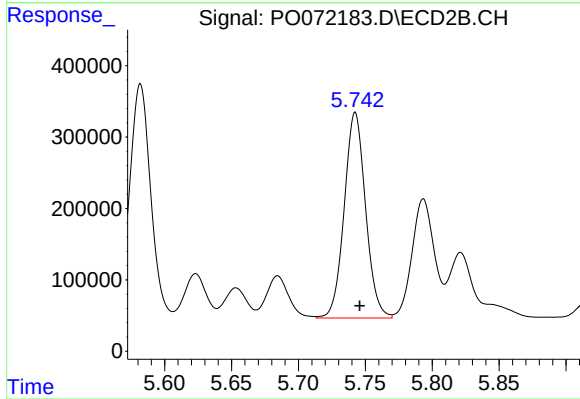
R.T.: 5.582 min
Delta R.T.: -0.002 min
Response: 3657818
Conc: 1530.57 ng/ml



#27 AR-1254-2

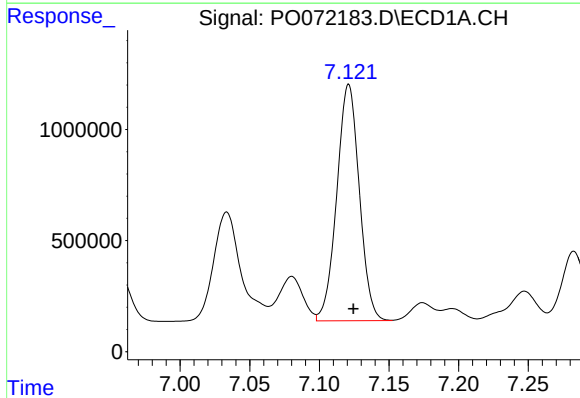
R.T.: 6.745 min
Delta R.T.: -0.003 min
Response: 10251405
Conc: 1862.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



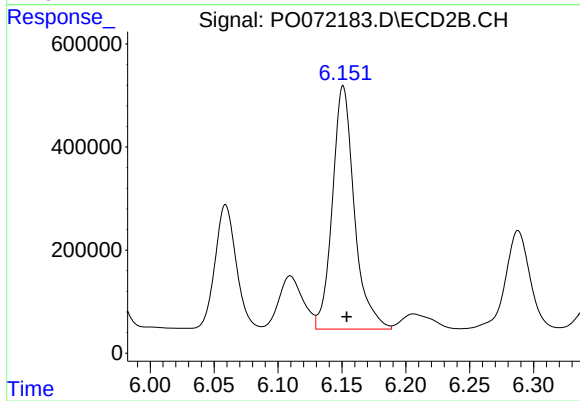
#27 AR-1254-2

R.T.: 5.743 min
Delta R.T.: -0.003 min
Response: 3205113
Conc: 1498.44 ng/ml



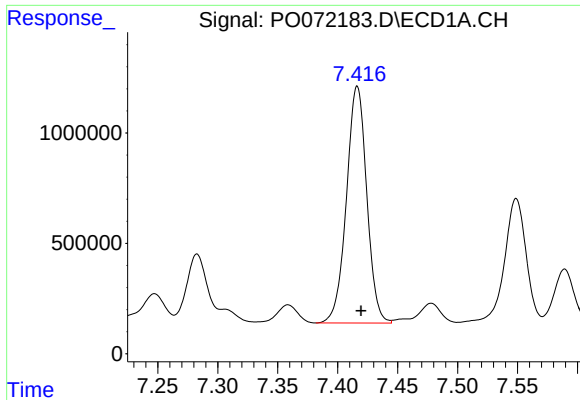
#28 AR-1254-3

R.T.: 7.121 min
Delta R.T.: -0.003 min
Response: 11986324
Conc: 2075.49 ng/ml



#28 AR-1254-3

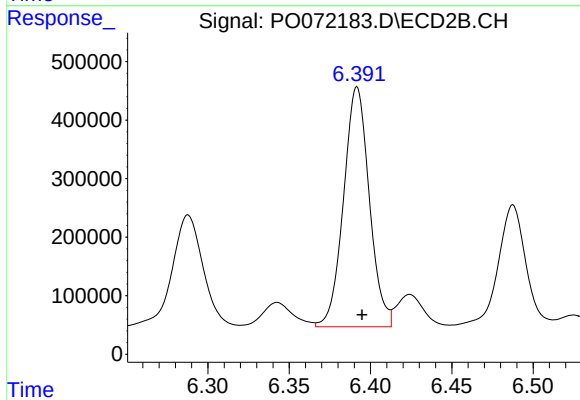
R.T.: 6.151 min
Delta R.T.: -0.003 min
Response: 5637413
Conc: 1660.43 ng/ml



#29 AR-1254-4

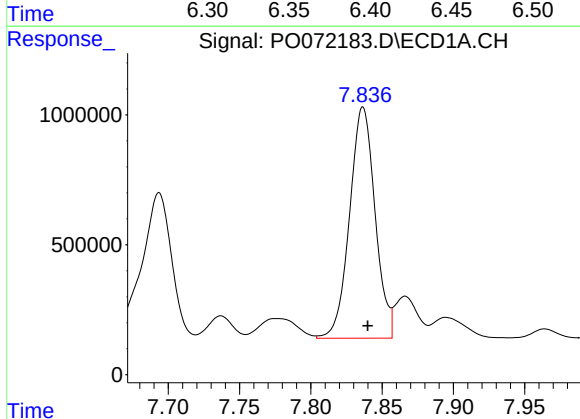
R.T.: 7.416 min
Delta R.T.: -0.003 min
Response: 12654433
Conc: 2172.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



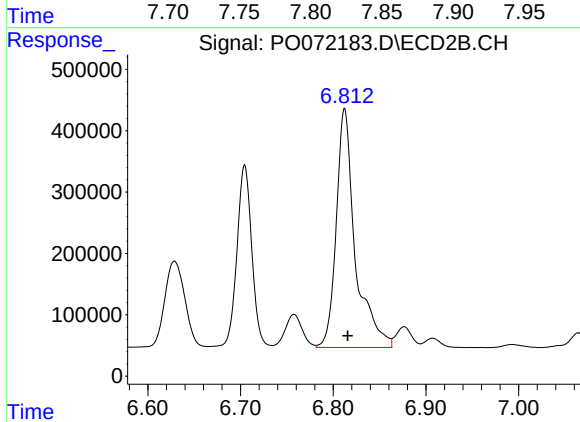
#29 AR-1254-4

R.T.: 6.392 min
Delta R.T.: -0.003 min
Response: 4519456
Conc: 1861.26 ng/ml



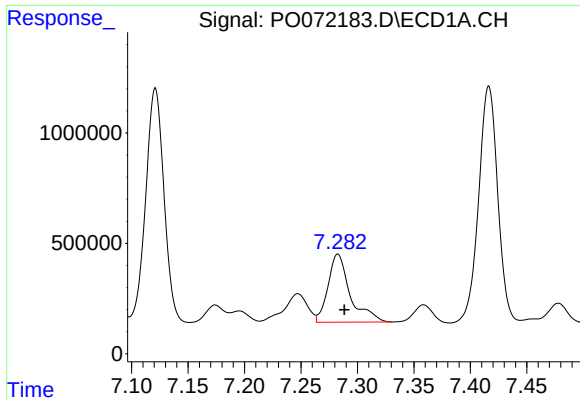
#30 AR-1254-5

R.T.: 7.837 min
Delta R.T.: -0.003 min
Response: 11083531
Conc: 2059.42 ng/ml



#30 AR-1254-5

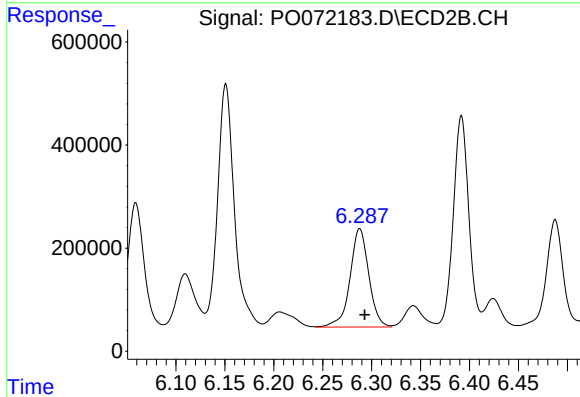
R.T.: 6.812 min
Delta R.T.: -0.003 min
Response: 5533738
Conc: 1691.18 ng/ml



#31 AR-1260-1

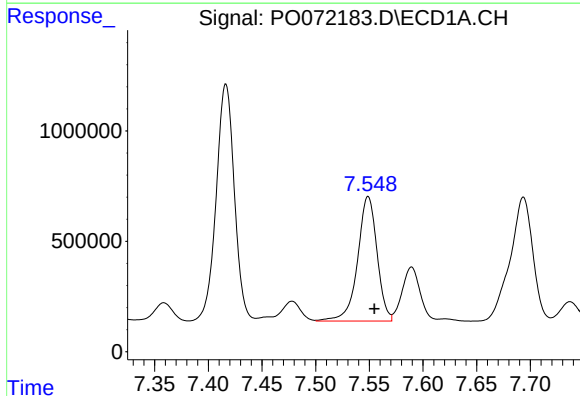
R.T.: 7.283 min
Delta R.T.: -0.006 min
Response: 4188428
Conc: 873.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



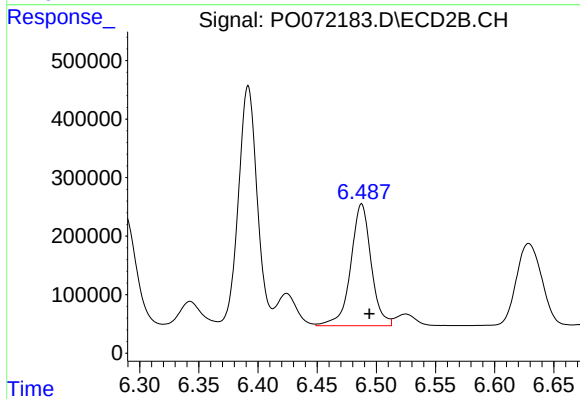
#31 AR-1260-1

R.T.: 6.288 min
Delta R.T.: -0.005 min
Response: 2545912
Conc: 994.34 ng/ml



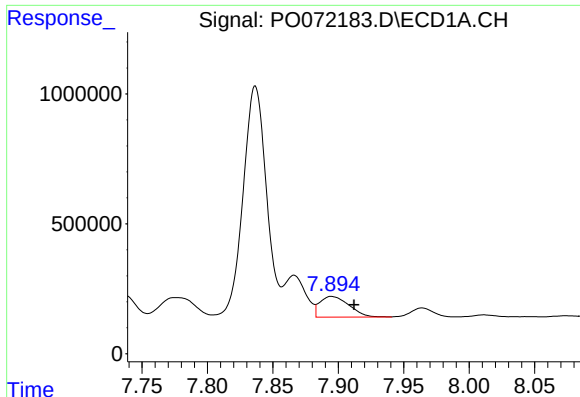
#32 AR-1260-2

R.T.: 7.549 min
Delta R.T.: -0.006 min
Response: 7122914
Conc: 950.97 ng/ml



#32 AR-1260-2

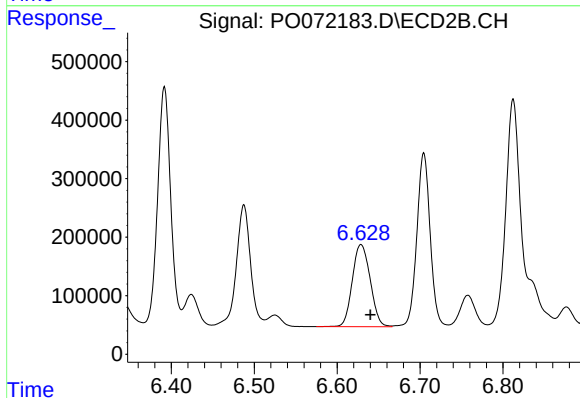
R.T.: 6.488 min
Delta R.T.: -0.006 min
Response: 2493948
Conc: 779.58 ng/ml



#33 AR-1260-3

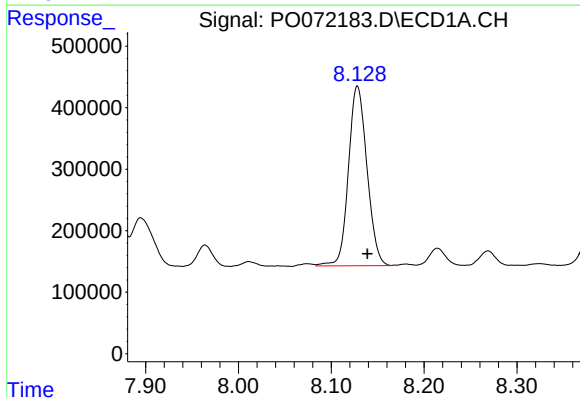
R.T.: 7.895 min
Delta R.T.: -0.017 min
Response: 1241454
Conc: 194.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



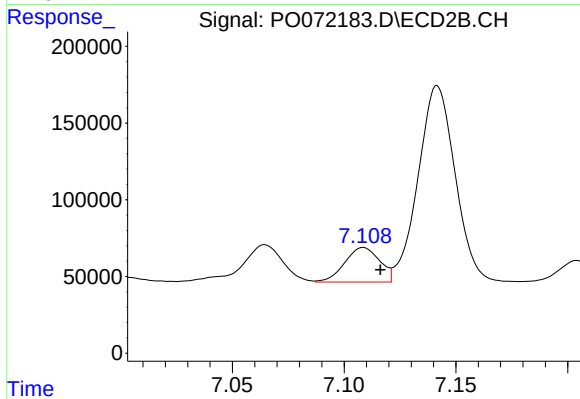
#33 AR-1260-3

R.T.: 6.629 min
Delta R.T.: -0.011 min
Response: 2106977
Conc: 713.93 ng/ml



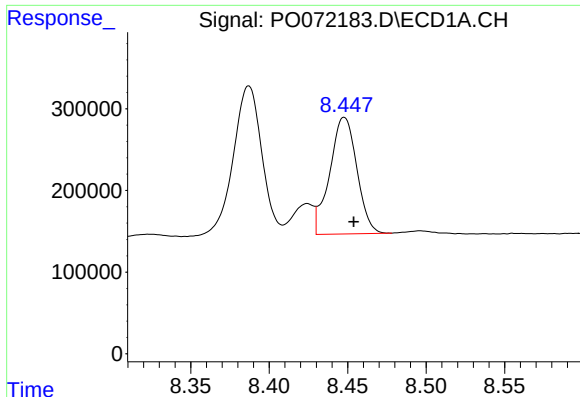
#34 AR-1260-4

R.T.: 8.128 min
Delta R.T.: -0.011 min
Response: 4050783
Conc: 674.84 ng/ml



#34 AR-1260-4

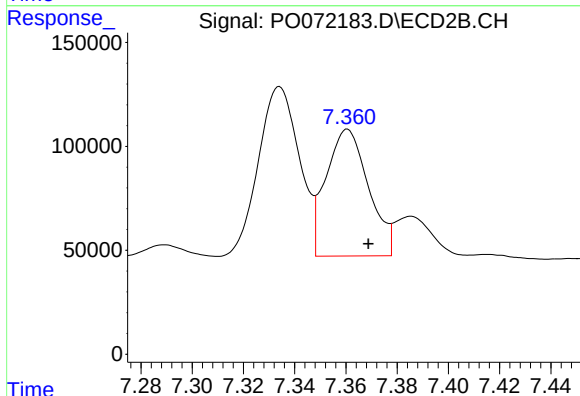
R.T.: 7.109 min
Delta R.T.: -0.008 min
Response: 244986
Conc: 92.59 ng/ml



#35 AR-1260-5

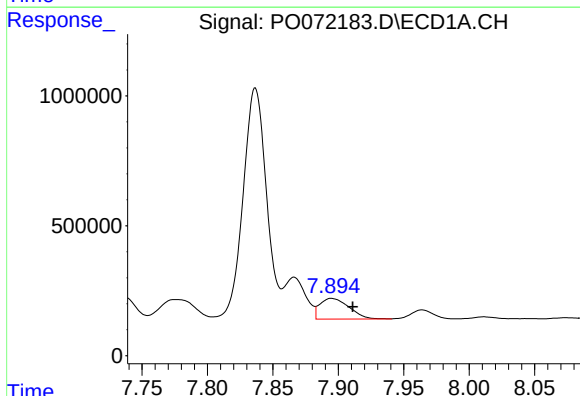
R.T.: 8.448 min
Delta R.T.: -0.006 min
Response: 1718791
Conc: 124.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



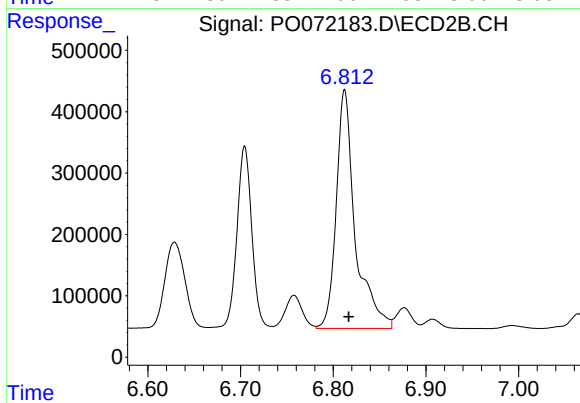
#35 AR-1260-5

R.T.: 7.361 min
Delta R.T.: -0.008 min
Response: 701822
Conc: 105.63 ng/ml



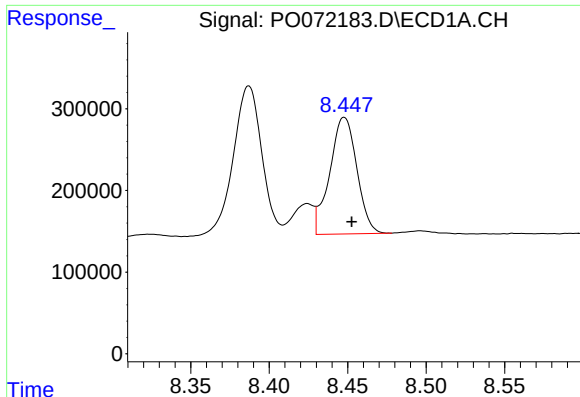
#36 AR-1262-1

R.T.: 7.895 min
Delta R.T.: -0.016 min
Response: 1241454
Conc: 150.65 ng/ml



#36 AR-1262-1

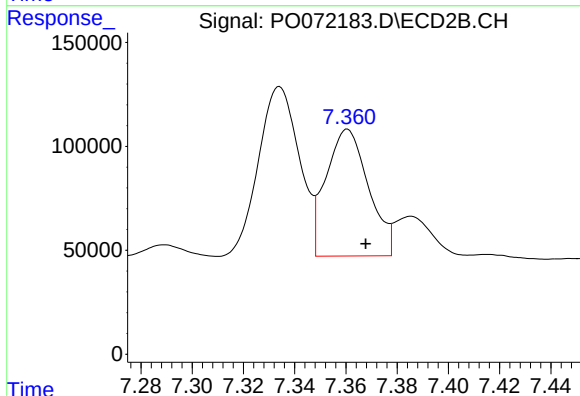
R.T.: 6.812 min
Delta R.T.: -0.004 min
Response: 5533738
Conc: 3124.60 ng/ml



#37 AR-1262-2

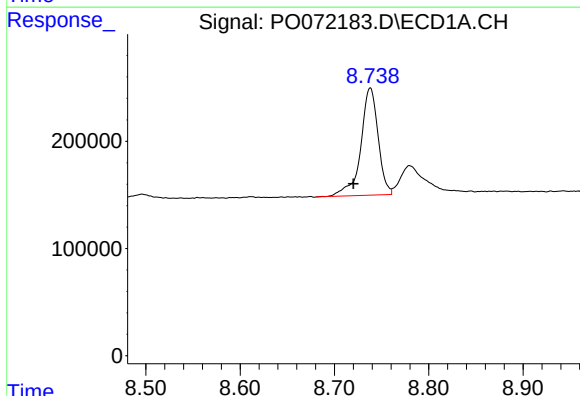
R.T.: 8.448 min
Delta R.T.: -0.005 min
Response: 1718791
Conc: 123.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



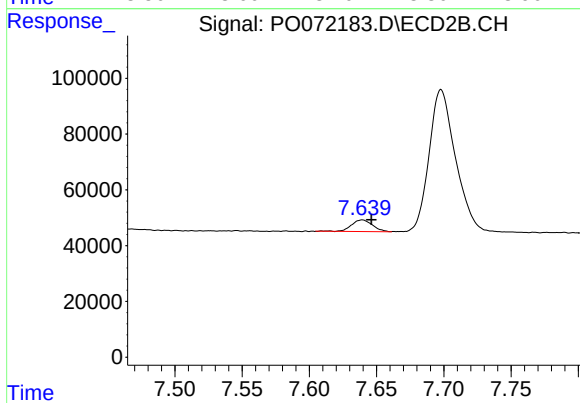
#37 AR-1262-2

R.T.: 7.361 min
Delta R.T.: -0.007 min
Response: 701822
Conc: 111.60 ng/ml



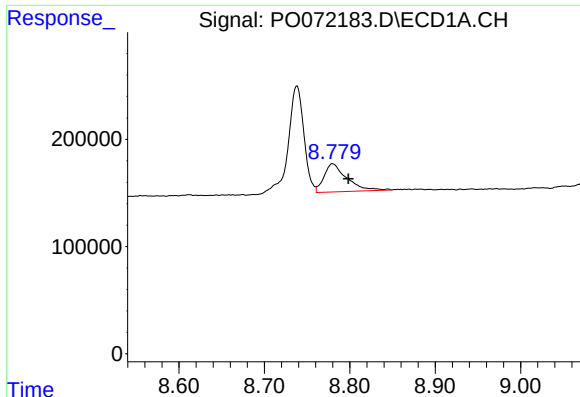
#38 AR-1262-3

R.T.: 8.738 min
Delta R.T.: 0.018 min
Response: 1273868
Conc: 208.12 ng/ml



#38 AR-1262-3

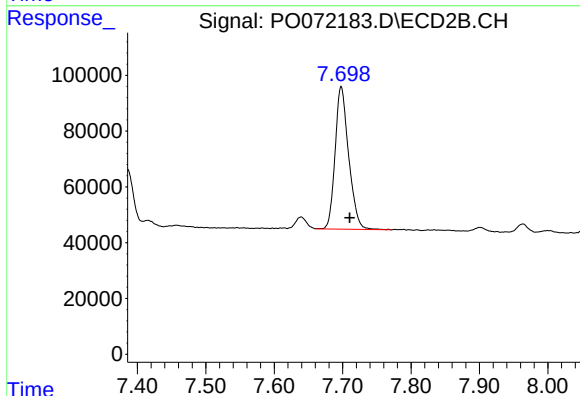
R.T.: 7.639 min
Delta R.T.: -0.007 min
Response: 45166
Conc: 16.65 ng/ml



#39 AR-1262-4

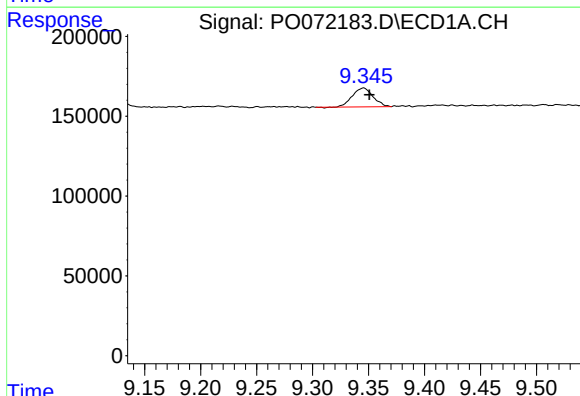
R.T.: 8.780 min
Delta R.T.: -0.018 min
Response: 487992
Conc: 72.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



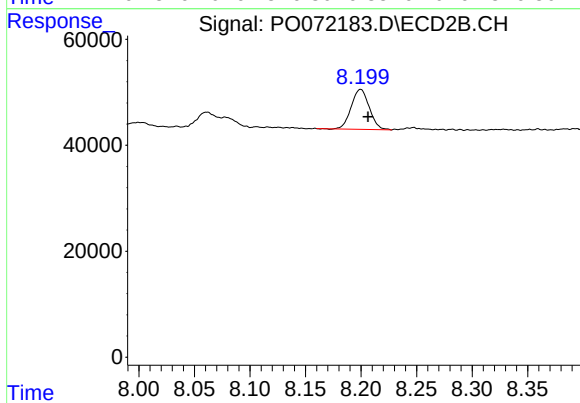
#39 AR-1262-4

R.T.: 7.698 min
Delta R.T.: -0.013 min
Response: 703398
Conc: 145.20 ng/ml



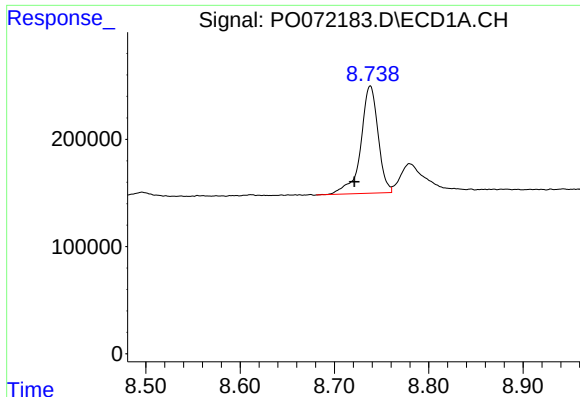
#40 AR-1262-5

R.T.: 9.345 min
Delta R.T.: -0.005 min
Response: 152499
Conc: 31.53 ng/ml



#40 AR-1262-5

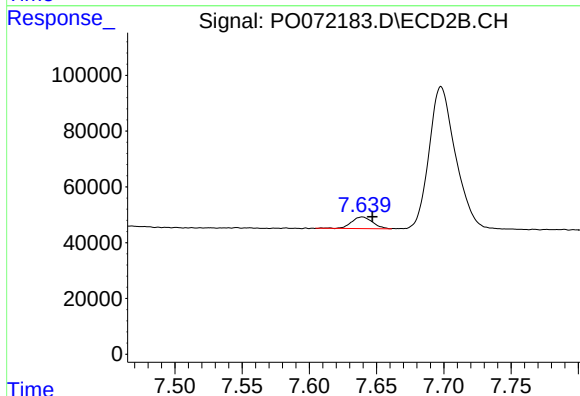
R.T.: 8.200 min
Delta R.T.: -0.007 min
Response: 85795
Conc: 34.64 ng/ml



#41 AR-1268-1

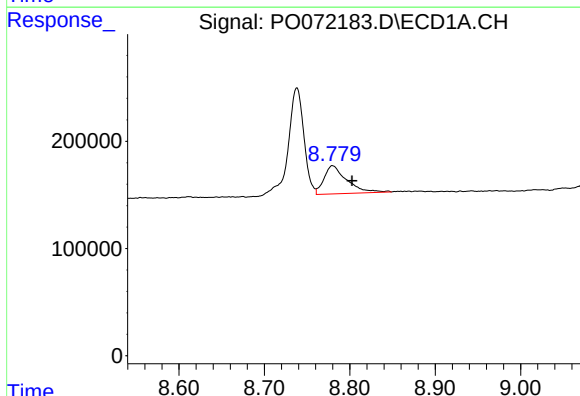
R.T.: 8.738 min
Delta R.T.: 0.017 min
Response: 1273868
Conc: 75.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



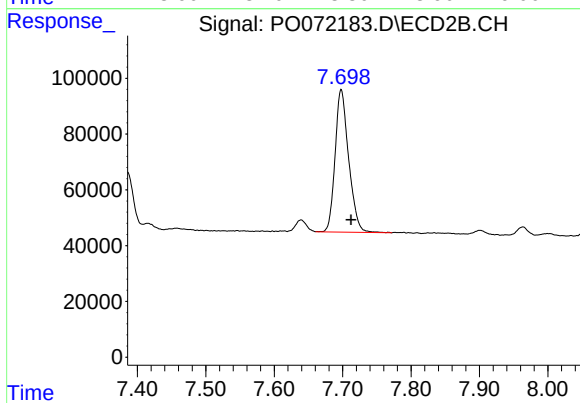
#41 AR-1268-1

R.T.: 7.639 min
Delta R.T.: -0.008 min
Response: 45166
Conc: 5.88 ng/ml



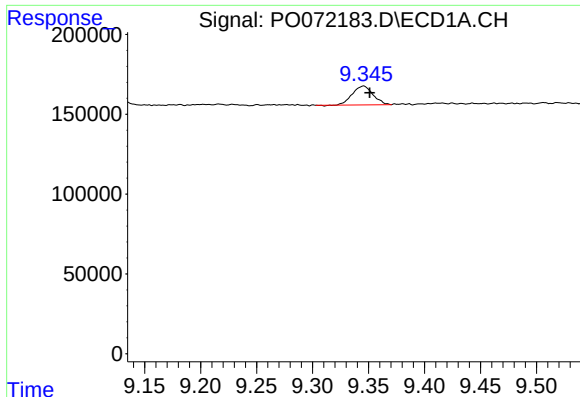
#42 AR-1268-2

R.T.: 8.780 min
Delta R.T.: -0.023 min
Response: 487992
Conc: 34.31 ng/ml



#42 AR-1268-2

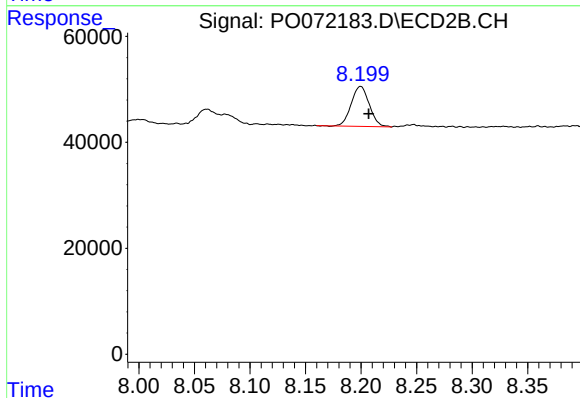
R.T.: 7.698 min
Delta R.T.: -0.015 min
Response: 703398
Conc: 100.75 ng/ml



#44 AR-1268-4

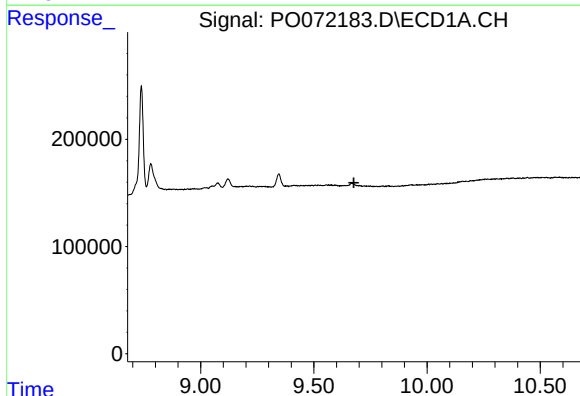
R.T.: 9.345 min
Delta R.T.: -0.006 min
Response: 152499
Conc: 27.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



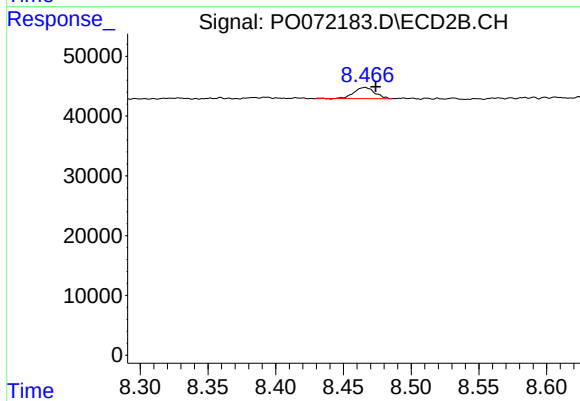
#44 AR-1268-4

R.T.: 8.200 min
Delta R.T.: -0.007 min
Response: 85795
Conc: 30.88 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.676 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.466 min
Delta R.T.: -0.008 min
Response: 19860
Conc: 1.05 ng/ml