

Data Path : P:\HPCHEM1\ECD_0\Data\P0012718\
 Data File : P0041796.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jan 2018 10:02
 Operator : SM/UA
 Sample : J1236-02
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 33E-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 11:44:02 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...	4.127	3.361	3641027	5302527	18.865	18.266
2) SA Decachlor...	9.531	8.162	2840338	3774436	12.089	10.554
Target Compounds						
3) L1 AR-1016-1	4.995	4.184	1704027	1782004	329.120	237.108 #
4) L1 AR-1016-2	5.336	4.623	969916	6464132	135.228	920.501 #
5) L1 AR-1016-3	5.430	4.662	981849	3022443	164.760	356.941 #
6) L1 AR-1016-4	5.718	4.826	4083308	4802604	674.697	515.386
7) L1 AR-1016-5	5.854	4.968	2946118	4143197	456.086	417.890
12) L3 AR-1232-2	5.255	4.411	1643767	4940901	624.602	491.402
13) L3 AR-1232-3	5.276	4.466	3014338	1137583	674.933	275.869 #
14) L3 AR-1232-4	5.336	4.581	969916	1240693	352.242	400.419
15) L3 AR-1232-5	5.430	4.623	981849	6464132	467.595	2989.865 #
16) L4 AR-1242-1	4.810	4.020	1085682	968362	350.197	381.582
17) L4 AR-1242-2	5.276	4.411	3014338	4940901	409.808	287.963 #
18) L4 AR-1242-3	5.430	4.581	981849	1240693	267.095	235.863
19) L4 AR-1242-4	5.718	4.662	4083308	3022443	1085.927	577.342 #
20) L4 AR-1242-5	5.854	4.826	2946118	4802604	706.365	830.598
21) L5 AR-1248-1	5.718	4.826	4083308	4802604	564.659	439.316
22) L5 AR-1248-2	5.854	4.968	2946118	4143197	469.945	426.098
23) L5 AR-1248-3	6.110	5.165	5277403	17504916	577.117	1032.100 #
24) L5 AR-1248-4	6.149	5.205	4618711	4367984	515.411	323.496 #
25) L5 AR-1248-5	6.349	5.698	5160548	27052350	863.857	3510.799 #
26) L6 AR-1254-1	6.300	5.165	13810714	17504916	981.086	946.425
27) L6 AR-1254-2	6.572	5.309	8539287	15772423	981.819	953.814
28) L6 AR-1254-3	6.656	5.698	15265381	27052350	984.919	983.290
29) L6 AR-1254-4	6.935	5.922	12779441	19569162	974.207	1004.279
30) L6 AR-1254-5	7.200	6.226	9042759	12666106	960.609	956.247
31) L7 AR-1260-1	6.819	5.825	5769234	13767722	458.616	644.959 #
32) L7 AR-1260-2	7.070	6.010	7925119	15168262	455.483	480.211
33) L7 AR-1260-3	7.346	6.155	12552285	12641467	625.373	484.344
34) L7 AR-1260-4	7.405	6.328	214292	26879243	18.219	788.310 #
35) L7 AR-1260-5	7.945	6.856	2284434	5177641	86.852	96.500
36) L8 AR-1262-1	6.819	6.010	5769234	15168262	610.011	682.930
37) L8 AR-1262-2	7.070	6.155	7925119	12641467	680.690	628.603
38) L8 AR-1262-3	7.346	6.393	12552285	1634381	1090.879	44.096 #
39) L8 AR-1262-4	7.629	6.615	5288955	1295409	344.767	46.771 #
40) L8 AR-1262-5	7.945	6.856	2284434	5177641	70.964	81.721
41) L9 AR-1268-1	8.233	7.131	1686668	1035655	44.636	14.131 #
42) L9 AR-1268-2	0.000	7.194	0	3329279	N.D.	51.494 #

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Data File : P0041796.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
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Sample : J1236-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
33E-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 11:44:02 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
43) L9	AR-1268-3	0.000	7.391	0	692983	N.D.	12.682 #
44) L9	AR-1268-4	0.000	7.683	0	569943	N.D.	25.656 #

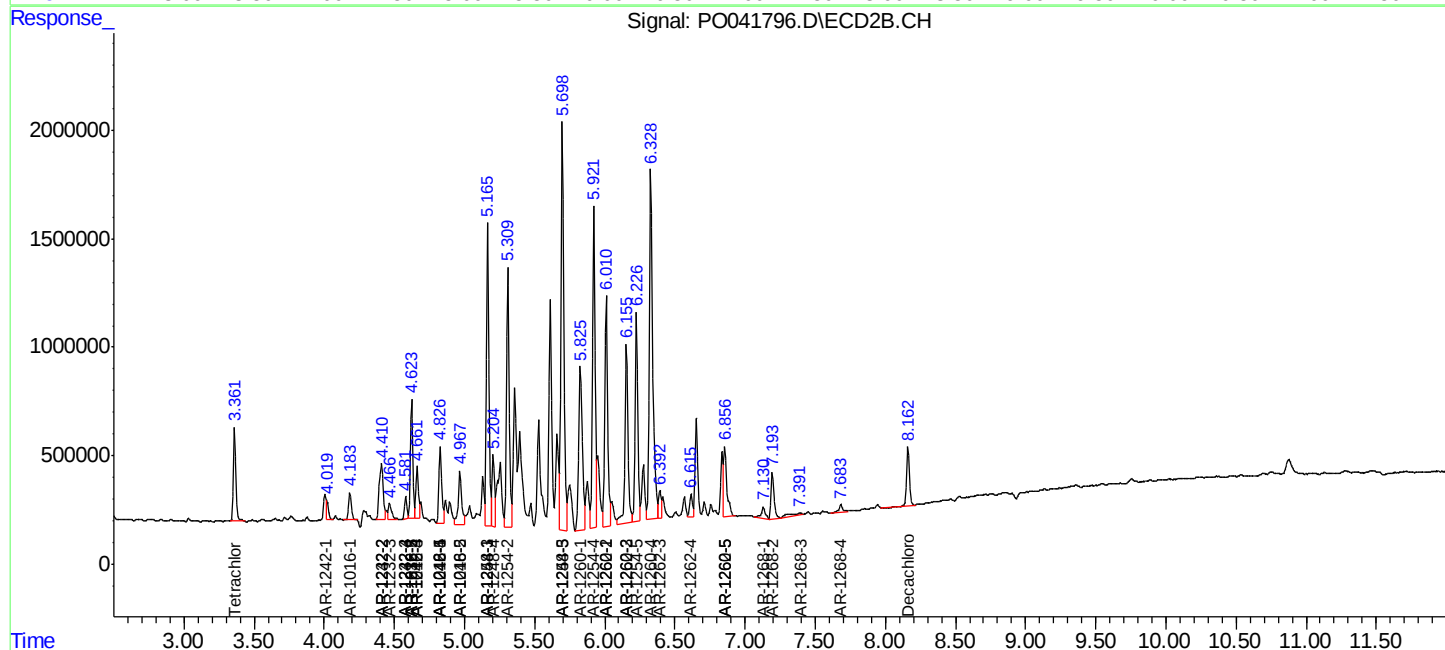
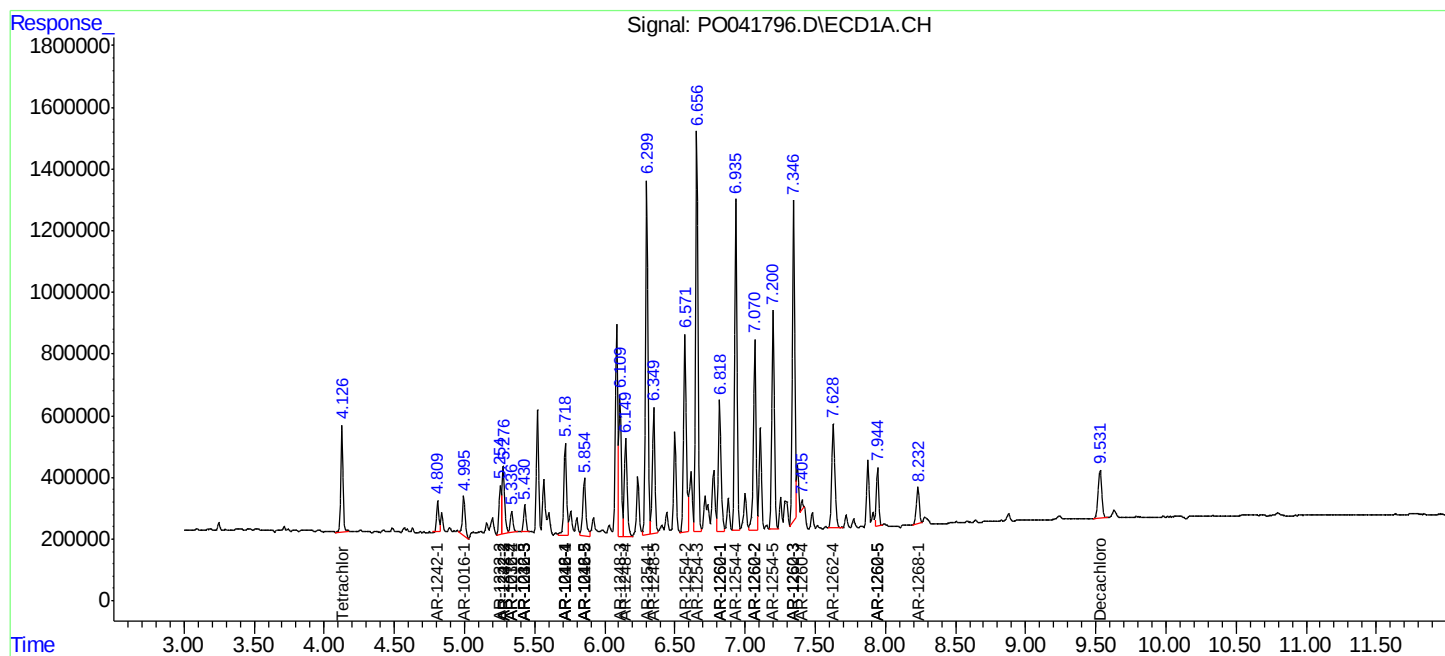
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

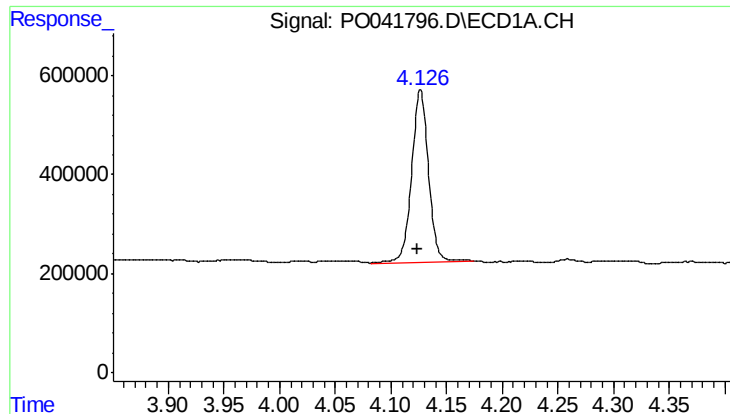
Data Path : P:\HPCHEM1\ECD_0\Data\PO012718\
Data File : PO041796.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jan 2018 10:02
Operator : SM/UA
Sample : J1236-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
33E-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 11:44:02 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

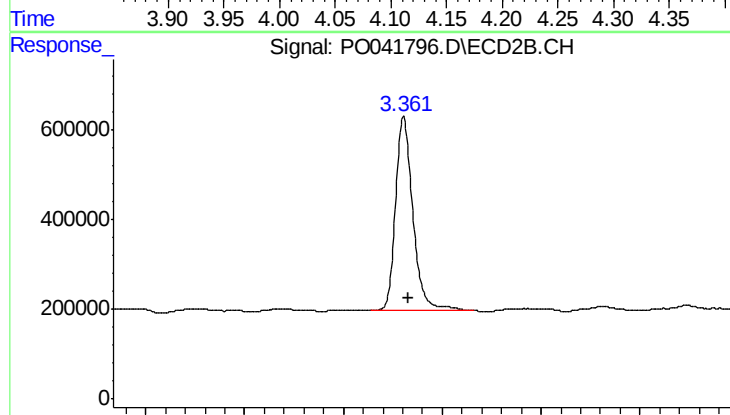




#1 Tetrachloro-m-xylene

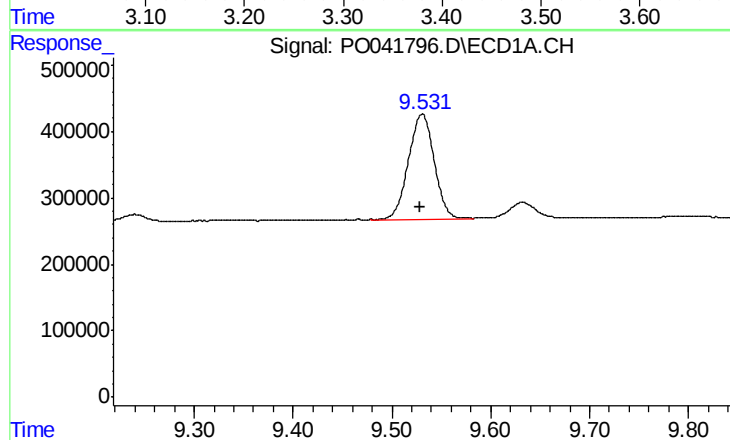
R.T.: 4.127 min
Delta R.T.: 0.003 min
Response: 3641027
Conc: 18.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
33E-6



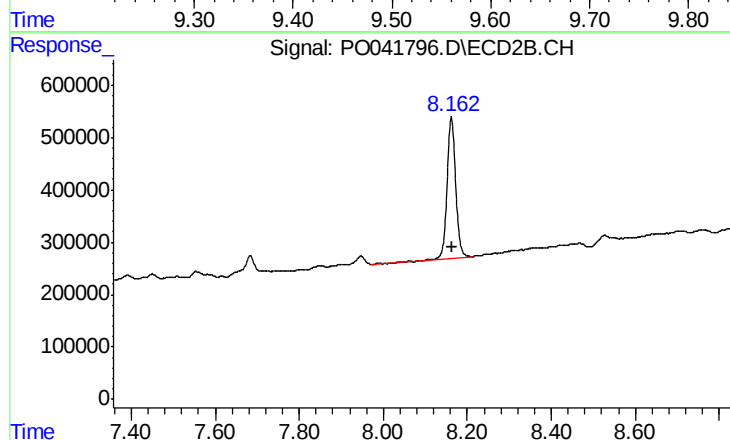
#1 Tetrachloro-m-xylene

R.T.: 3.361 min
Delta R.T.: -0.005 min
Response: 5302527
Conc: 18.27 ng/ml



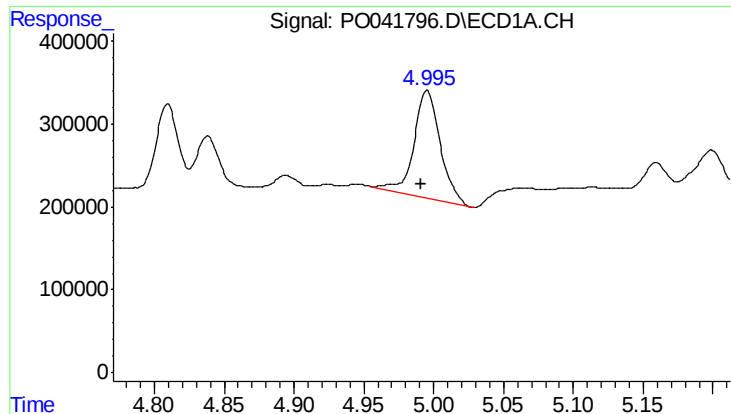
#2 Decachlorobiphenyl

R.T.: 9.531 min
Delta R.T.: 0.002 min
Response: 2840338
Conc: 12.09 ng/ml



#2 Decachlorobiphenyl

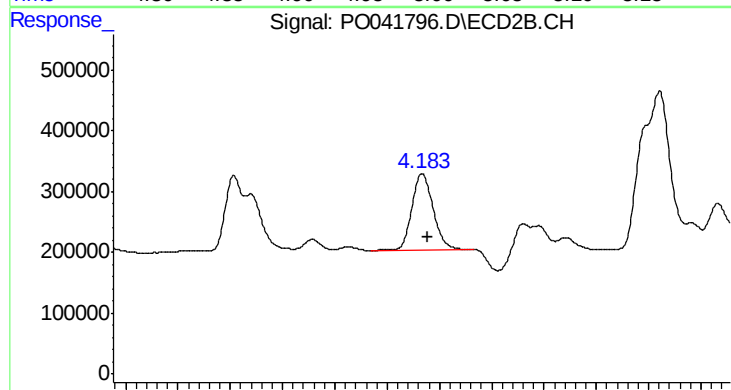
R.T.: 8.162 min
Delta R.T.: 0.000 min
Response: 3774436
Conc: 10.55 ng/ml



#3 AR-1016-1

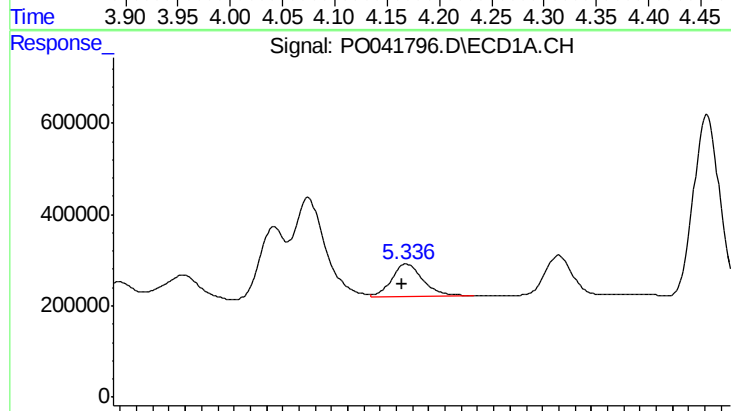
R.T.: 4.995 min
Delta R.T.: 0.004 min
Response: 1704027
Conc: 329.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
33E-6



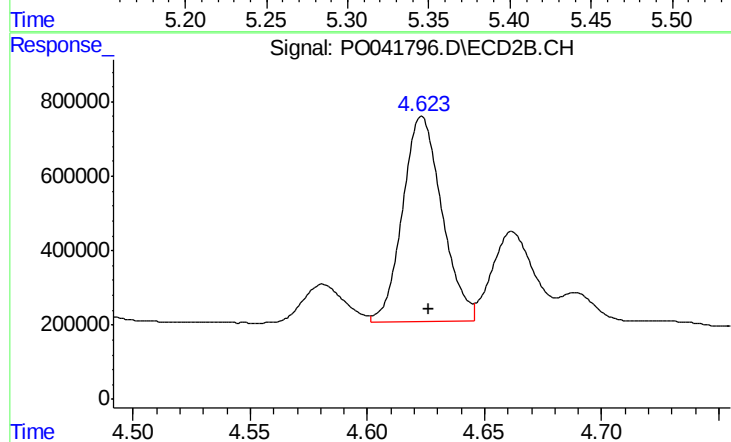
#3 AR-1016-1

R.T.: 4.184 min
Delta R.T.: -0.005 min
Response: 1782004
Conc: 237.11 ng/ml



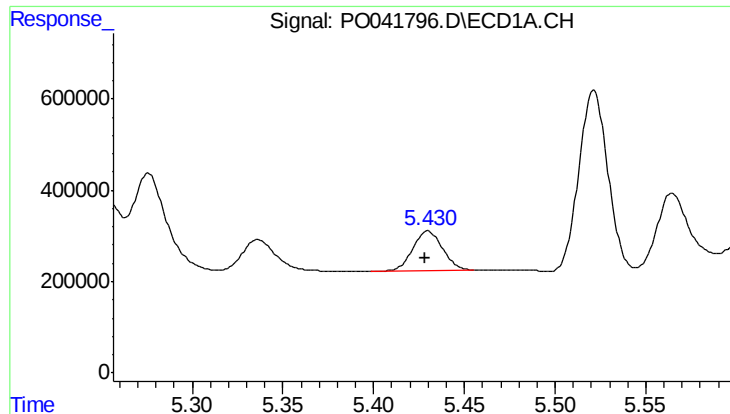
#4 AR-1016-2

R.T.: 5.336 min
Delta R.T.: 0.003 min
Response: 969916
Conc: 135.23 ng/ml



#4 AR-1016-2

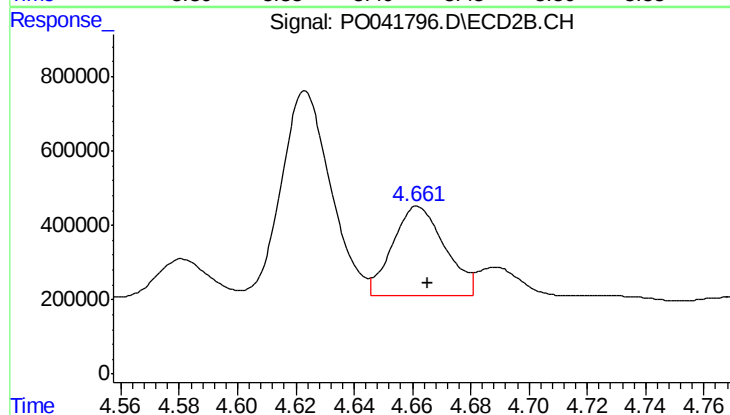
R.T.: 4.623 min
Delta R.T.: -0.003 min
Response: 6464132
Conc: 920.50 ng/ml



#5 AR-1016-3

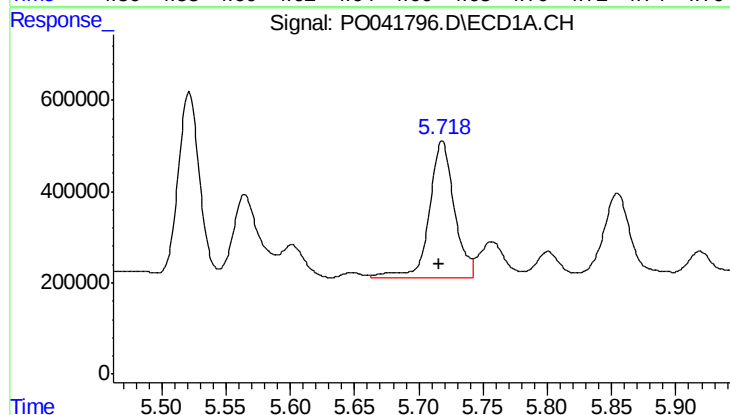
R.T.: 5.430 min
Delta R.T.: 0.002 min
Response: 981849
Conc: 164.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
33E-6



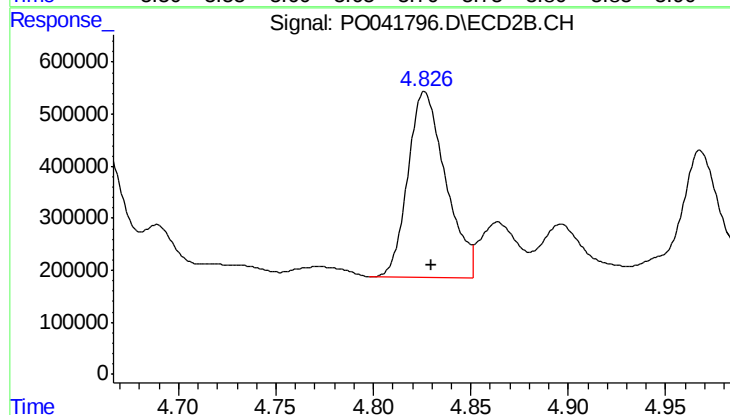
#5 AR-1016-3

R.T.: 4.662 min
Delta R.T.: -0.003 min
Response: 3022443
Conc: 356.94 ng/ml



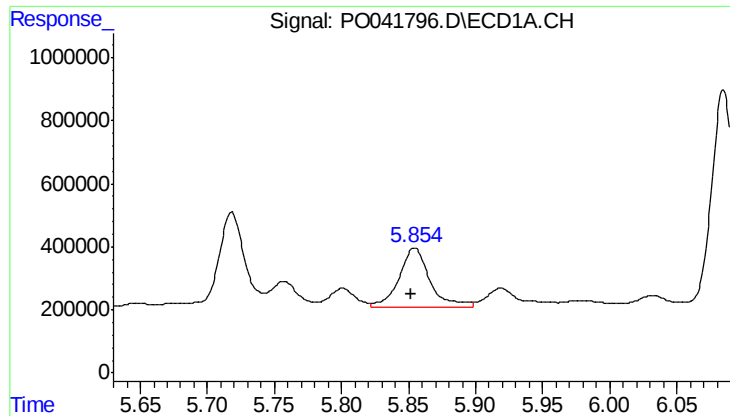
#6 AR-1016-4

R.T.: 5.718 min
Delta R.T.: 0.003 min
Response: 4083308
Conc: 674.70 ng/ml



#6 AR-1016-4

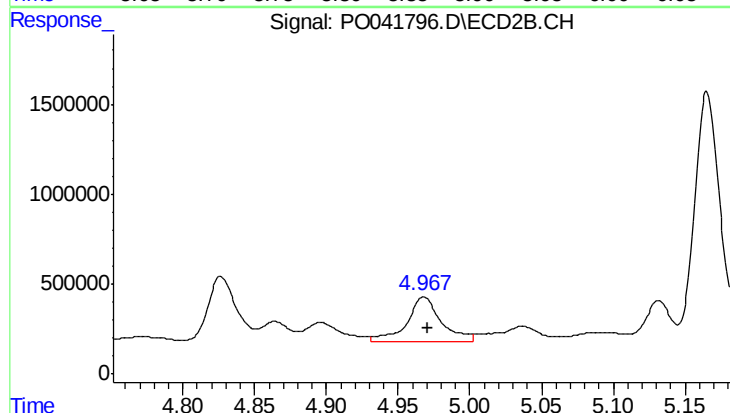
R.T.: 4.826 min
Delta R.T.: -0.004 min
Response: 4802604
Conc: 515.39 ng/ml



#7 AR-1016-5

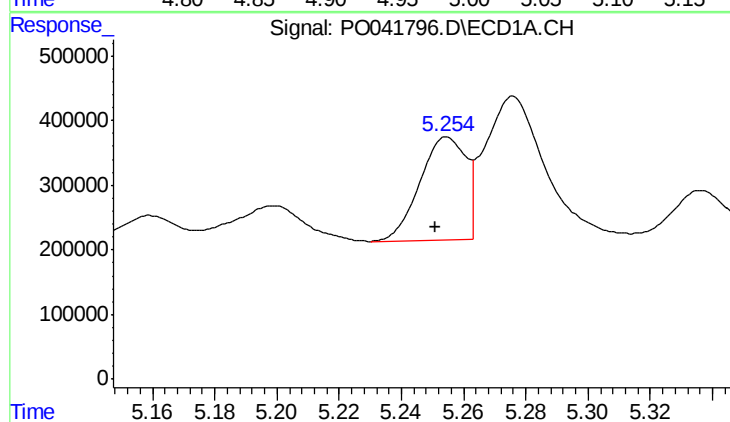
R.T.: 5.854 min
Delta R.T.: 0.003 min
Response: 2946118
Conc: 456.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
33E-6



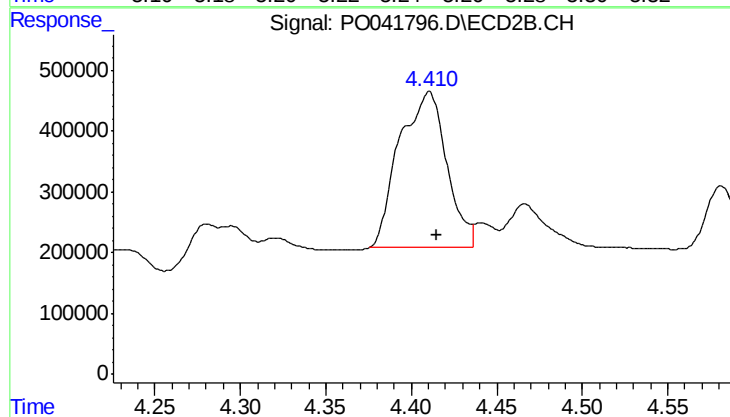
#7 AR-1016-5

R.T.: 4.968 min
Delta R.T.: -0.003 min
Response: 4143197
Conc: 417.89 ng/ml



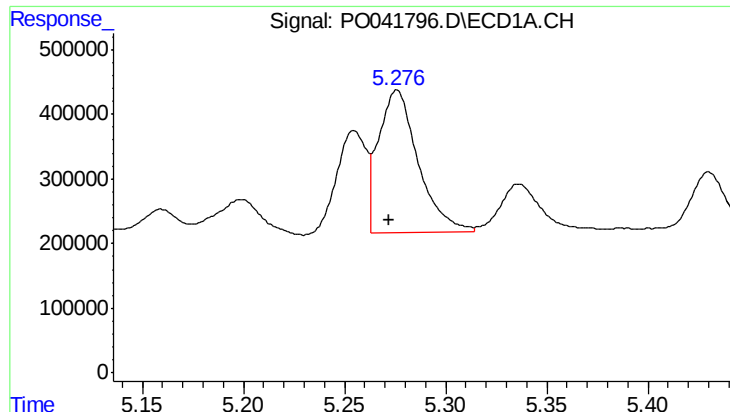
#12 AR-1232-2

R.T.: 5.255 min
Delta R.T.: 0.004 min
Response: 1643767
Conc: 624.60 ng/ml



#12 AR-1232-2

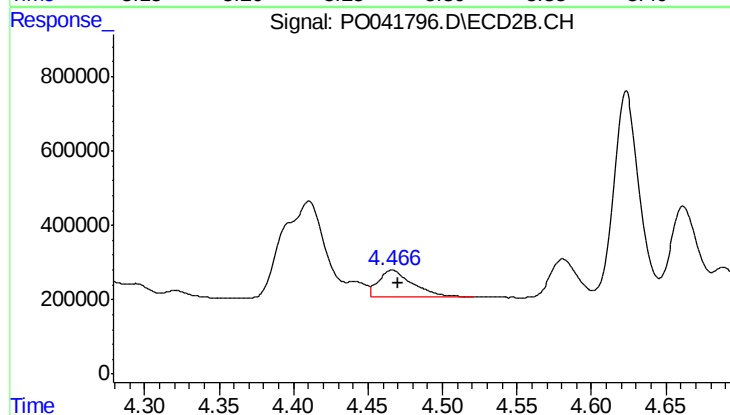
R.T.: 4.411 min
Delta R.T.: -0.004 min
Response: 4940901
Conc: 491.40 ng/ml



#13 AR-1232-3

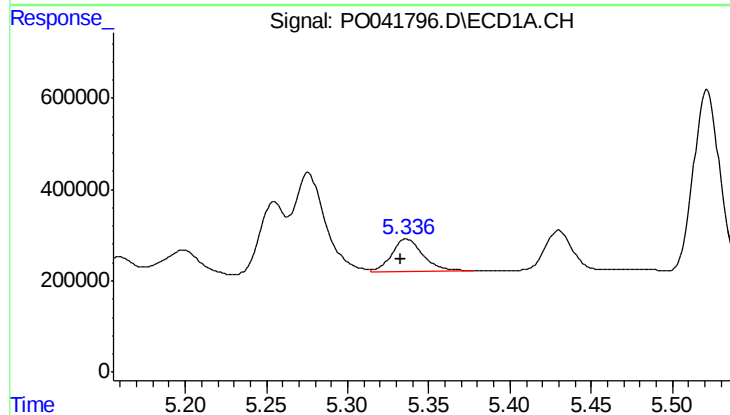
R.T.: 5.276 min
Delta R.T.: 0.004 min
Response: 3014338
Conc: 674.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
33E-6



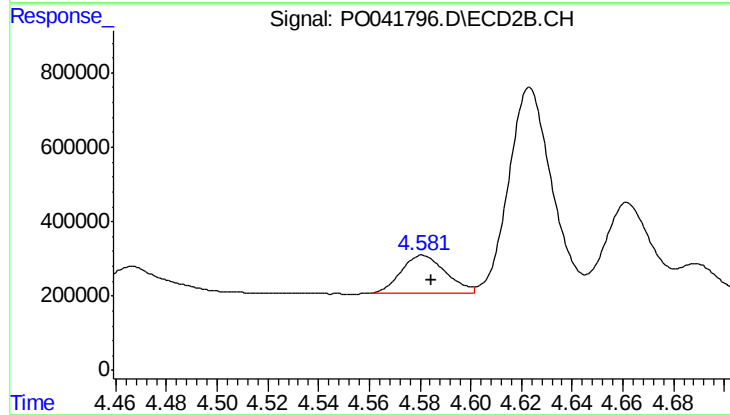
#13 AR-1232-3

R.T.: 4.466 min
Delta R.T.: -0.004 min
Response: 1137583
Conc: 275.87 ng/ml



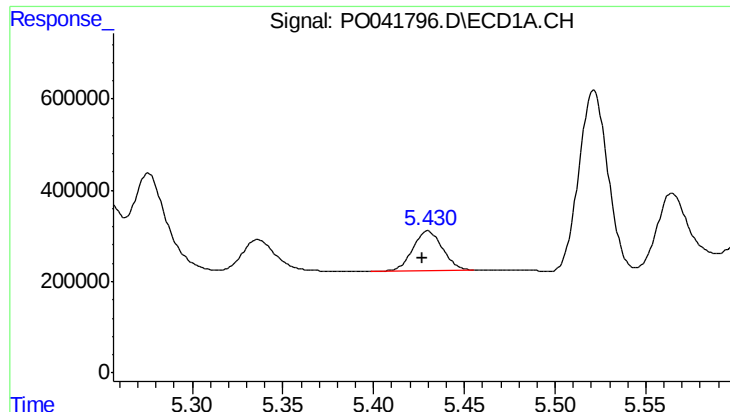
#14 AR-1232-4

R.T.: 5.336 min
Delta R.T.: 0.004 min
Response: 969916
Conc: 352.24 ng/ml



#14 AR-1232-4

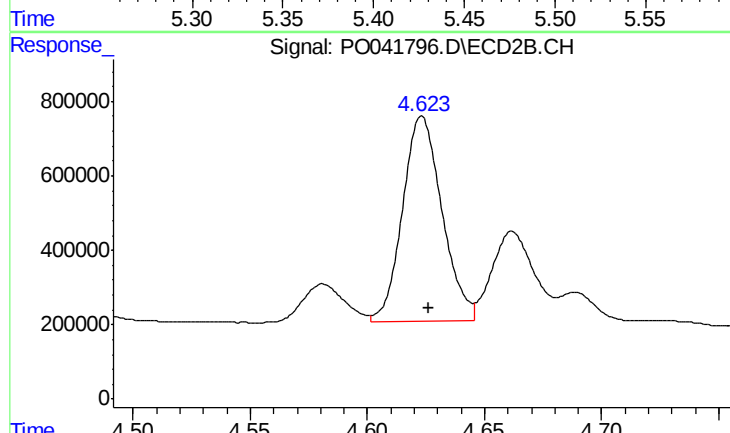
R.T.: 4.581 min
Delta R.T.: -0.003 min
Response: 1240693
Conc: 400.42 ng/ml



#15 AR-1232-5

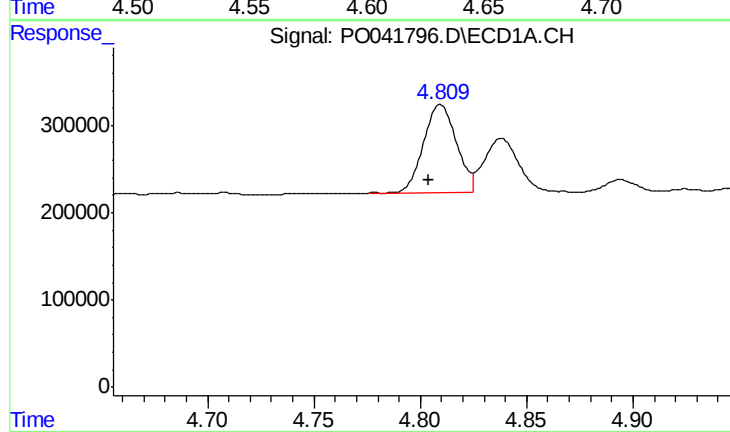
R.T.: 5.430 min
Delta R.T.: 0.003 min
Response: 981849
Conc: 467.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
33E-6



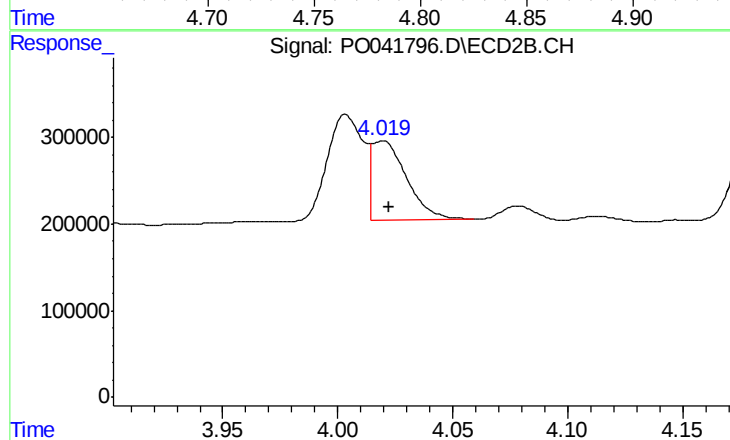
#15 AR-1232-5

R.T.: 4.623 min
Delta R.T.: -0.003 min
Response: 6464132
Conc: 2989.86 ng/ml



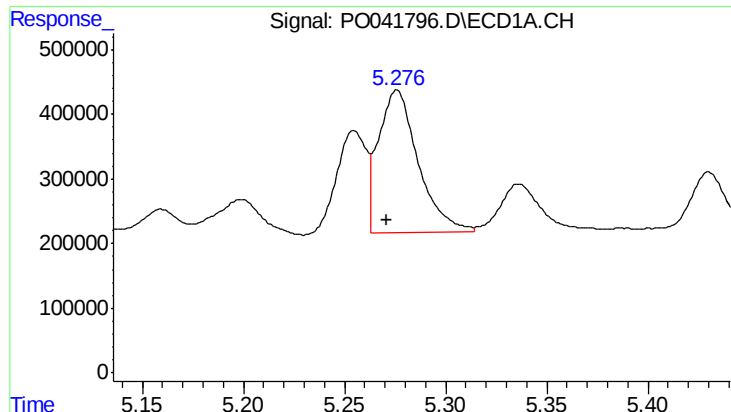
#16 AR-1242-1

R.T.: 4.810 min
Delta R.T.: 0.006 min
Response: 1085682
Conc: 350.20 ng/ml



#16 AR-1242-1

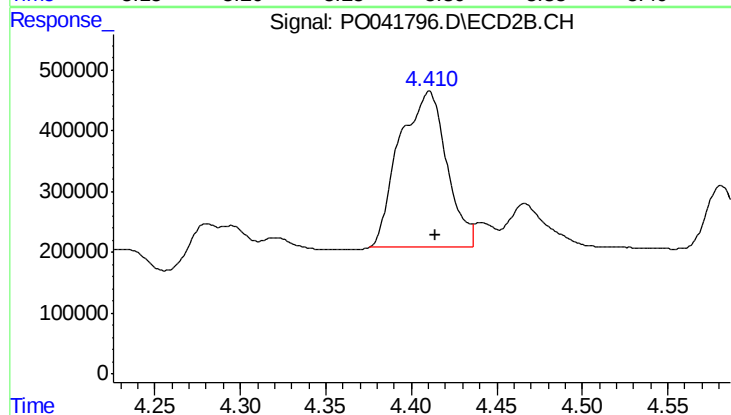
R.T.: 4.020 min
Delta R.T.: -0.003 min
Response: 968362
Conc: 381.58 ng/ml



#17 AR-1242-2

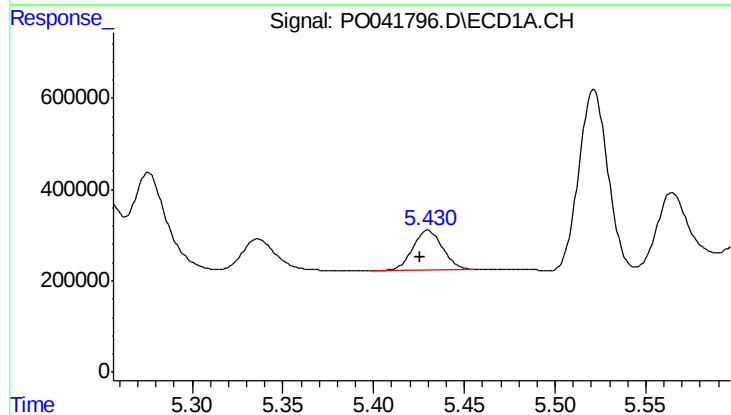
R.T.: 5.276 min
Delta R.T.: 0.005 min
Response: 3014338
Conc: 409.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
33E-6



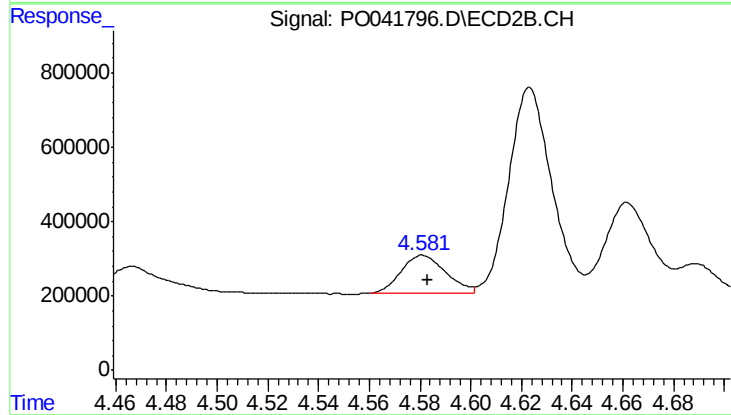
#17 AR-1242-2

R.T.: 4.411 min
Delta R.T.: -0.003 min
Response: 4940901
Conc: 287.96 ng/ml



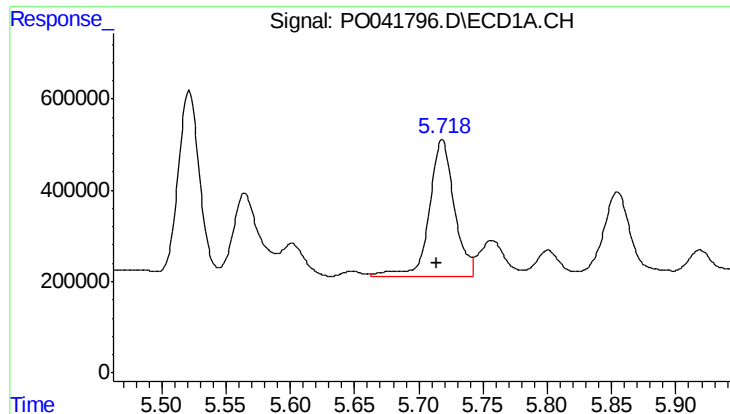
#18 AR-1242-3

R.T.: 5.430 min
Delta R.T.: 0.004 min
Response: 981849
Conc: 267.10 ng/ml



#18 AR-1242-3

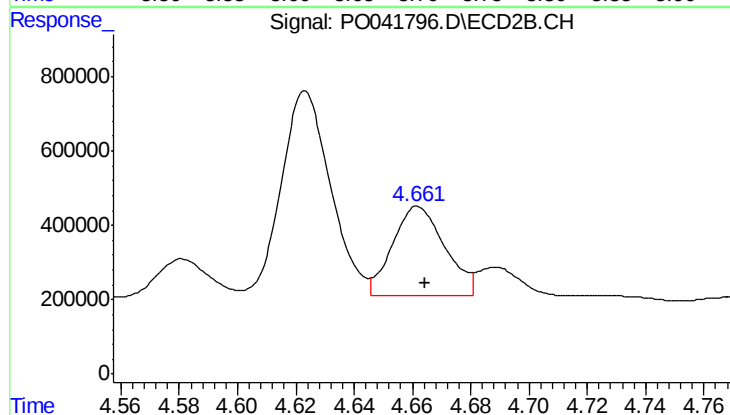
R.T.: 4.581 min
Delta R.T.: -0.002 min
Response: 1240693
Conc: 235.86 ng/ml



#19 AR-1242-4

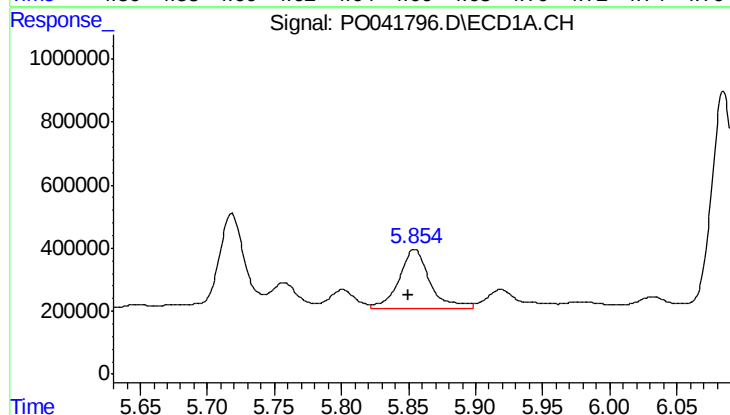
R.T.: 5.718 min
Delta R.T.: 0.005 min
Response: 4083308
Conc: 1085.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
33E-6



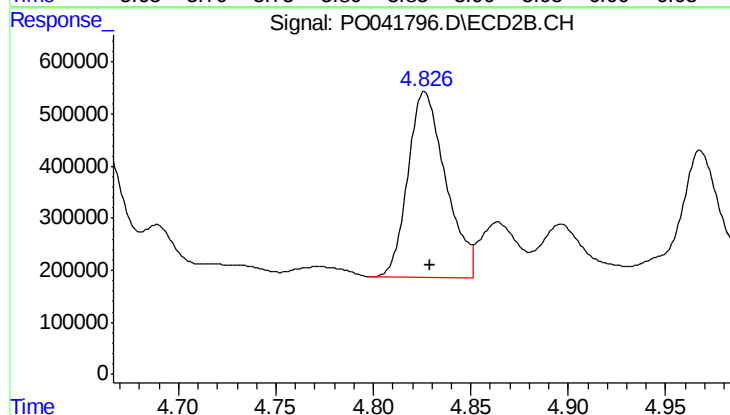
#19 AR-1242-4

R.T.: 4.662 min
Delta R.T.: -0.003 min
Response: 3022443
Conc: 577.34 ng/ml



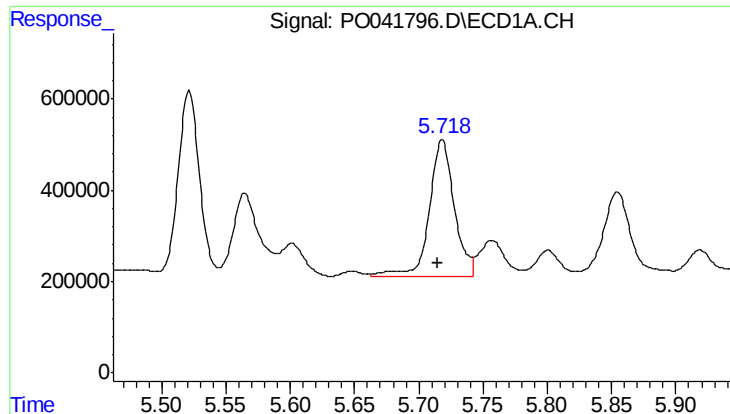
#20 AR-1242-5

R.T.: 5.854 min
Delta R.T.: 0.005 min
Response: 2946118
Conc: 706.36 ng/ml



#20 AR-1242-5

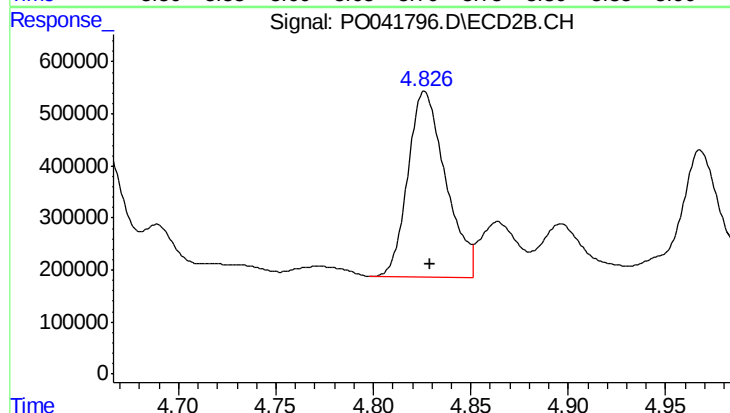
R.T.: 4.826 min
Delta R.T.: -0.002 min
Response: 4802604
Conc: 830.60 ng/ml



#21 AR-1248-1

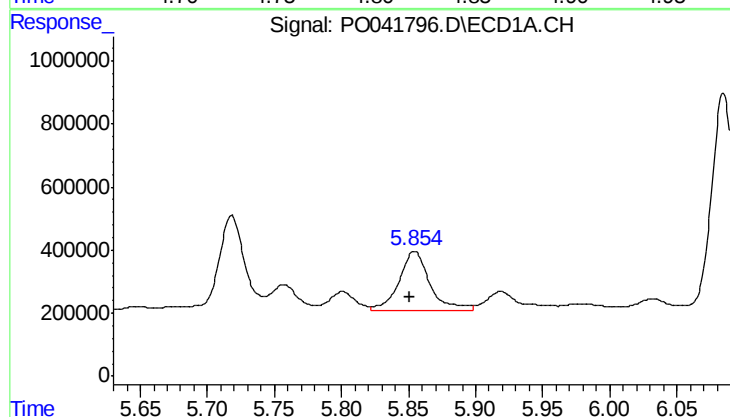
R.T.: 5.718 min
Delta R.T.: 0.003 min
Response: 4083308
Conc: 564.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
33E-6



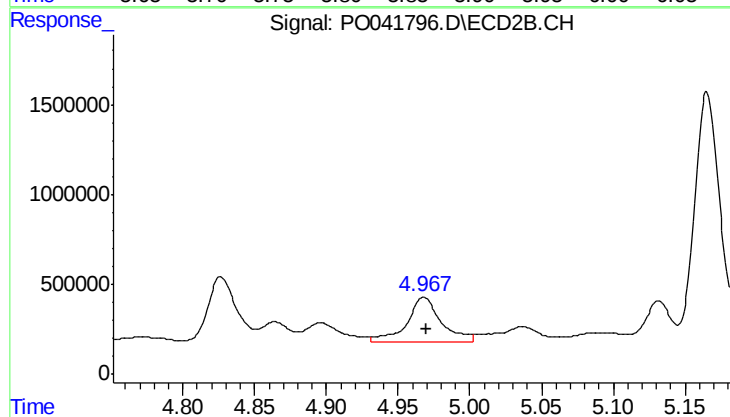
#21 AR-1248-1

R.T.: 4.826 min
Delta R.T.: -0.003 min
Response: 4802604
Conc: 439.32 ng/ml



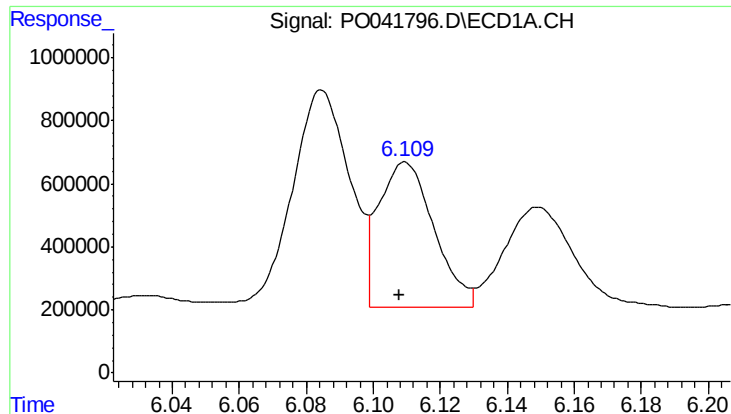
#22 AR-1248-2

R.T.: 5.854 min
Delta R.T.: 0.003 min
Response: 2946118
Conc: 469.95 ng/ml



#22 AR-1248-2

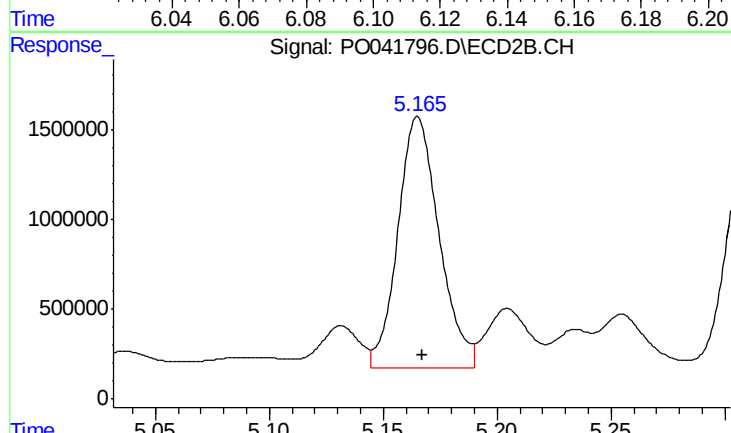
R.T.: 4.968 min
Delta R.T.: -0.002 min
Response: 4143197
Conc: 426.10 ng/ml



#23 AR-1248-3

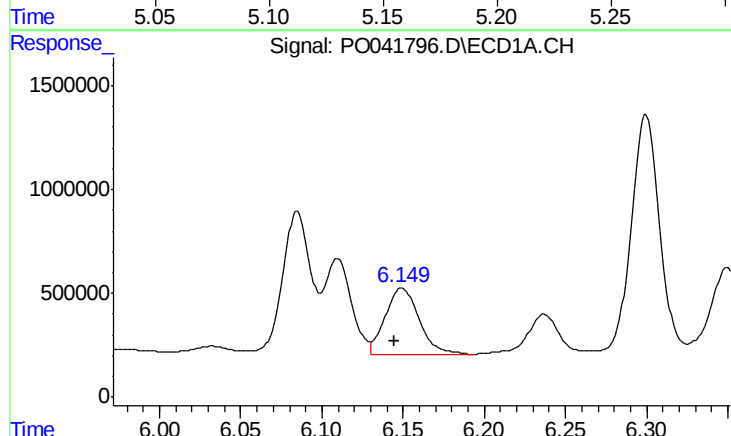
R.T.: 6.110 min
Delta R.T.: 0.002 min
Response: 5277403
Conc: 577.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
33E-6



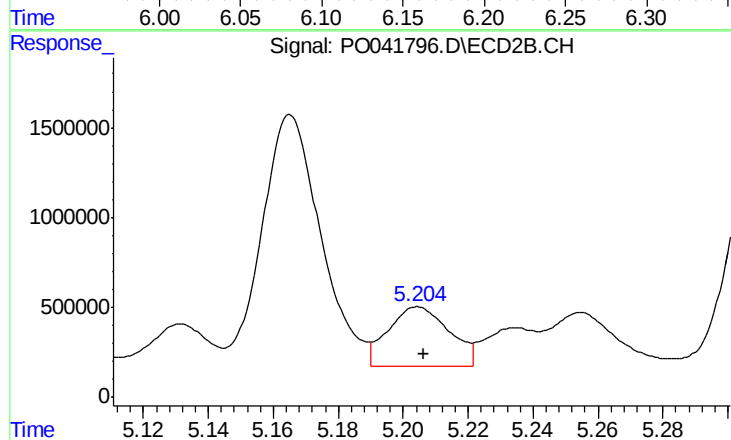
#23 AR-1248-3

R.T.: 5.165 min
Delta R.T.: -0.002 min
Response: 17504916
Conc: 1032.10 ng/ml



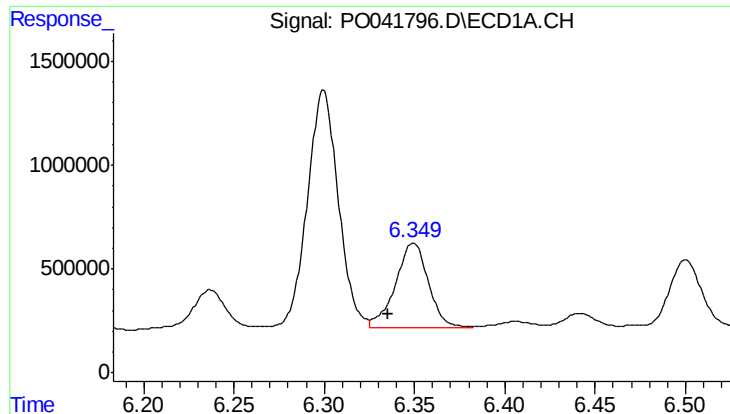
#24 AR-1248-4

R.T.: 6.149 min
Delta R.T.: 0.004 min
Response: 4618711
Conc: 515.41 ng/ml



#24 AR-1248-4

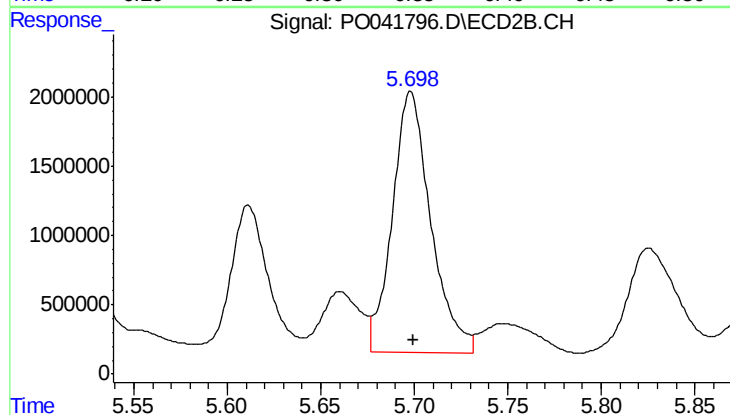
R.T.: 5.205 min
Delta R.T.: -0.002 min
Response: 4367984
Conc: 323.50 ng/ml



#25 AR-1248-5

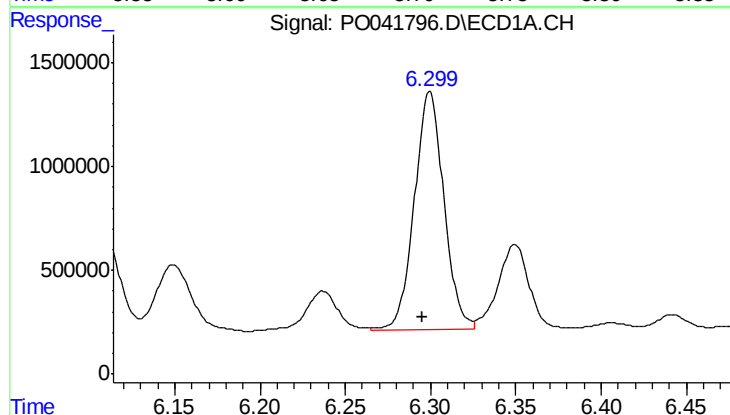
R.T.: 6.349 min
Delta R.T.: 0.014 min
Response: 5160548
Conc: 863.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
33E-6



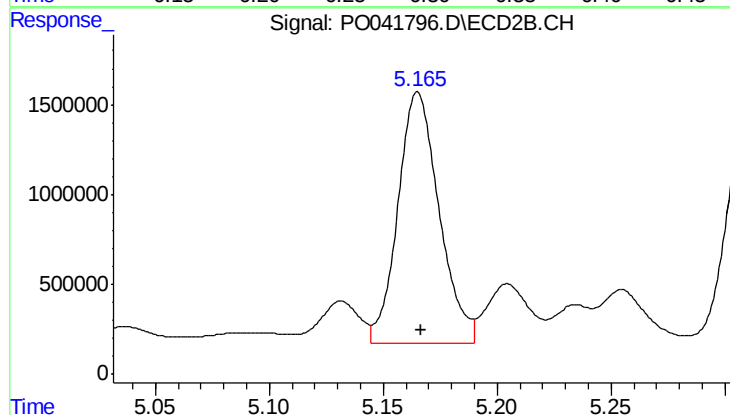
#25 AR-1248-5

R.T.: 5.698 min
Delta R.T.: -0.002 min
Response: 27052350
Conc: 3510.80 ng/ml



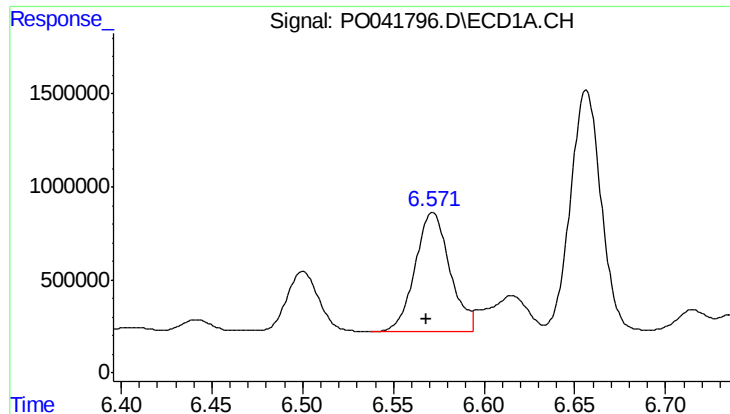
#26 AR-1254-1

R.T.: 6.300 min
Delta R.T.: 0.004 min
Response: 13810714
Conc: 981.09 ng/ml



#26 AR-1254-1

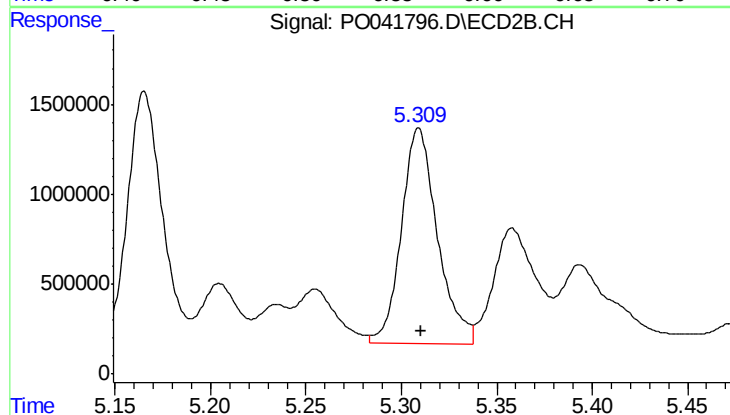
R.T.: 5.165 min
Delta R.T.: -0.001 min
Response: 17504916
Conc: 946.42 ng/ml



#27 AR-1254-2

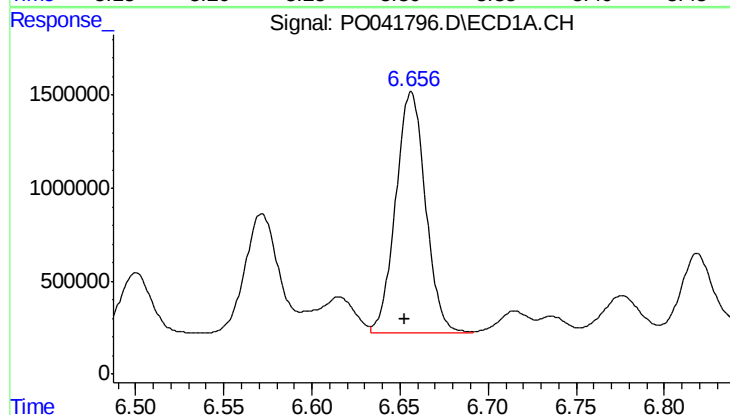
R.T.: 6.572 min
Delta R.T.: 0.003 min
Response: 8539287
Conc: 981.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
33E-6



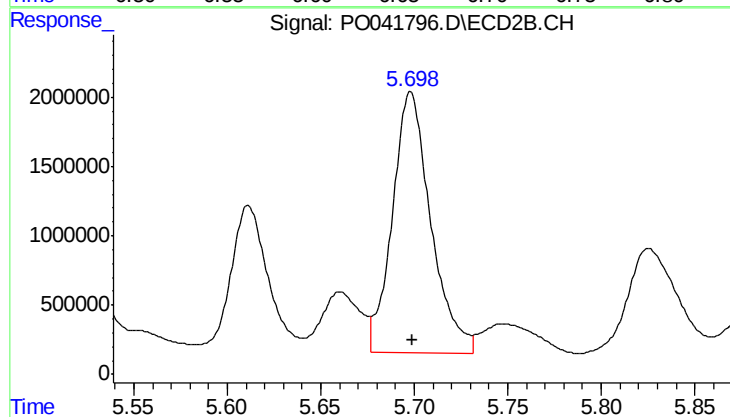
#27 AR-1254-2

R.T.: 5.309 min
Delta R.T.: -0.001 min
Response: 15772423
Conc: 953.81 ng/ml



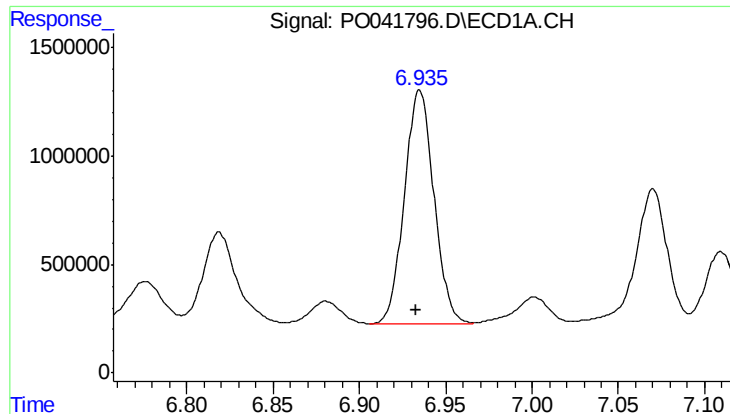
#28 AR-1254-3

R.T.: 6.656 min
Delta R.T.: 0.004 min
Response: 15265381
Conc: 984.92 ng/ml



#28 AR-1254-3

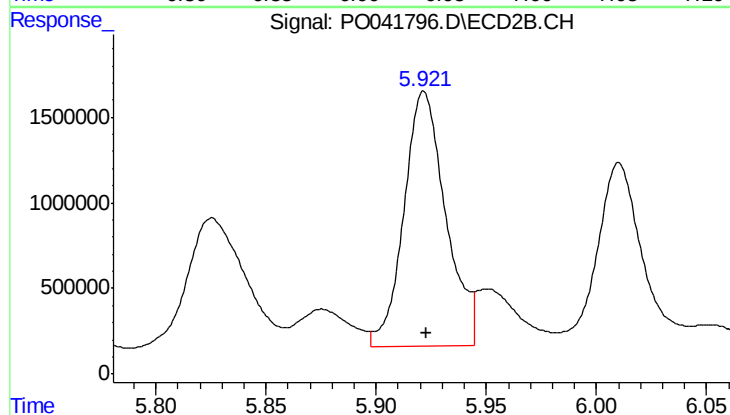
R.T.: 5.698 min
Delta R.T.: -0.001 min
Response: 27052350
Conc: 983.29 ng/ml



#29 AR-1254-4

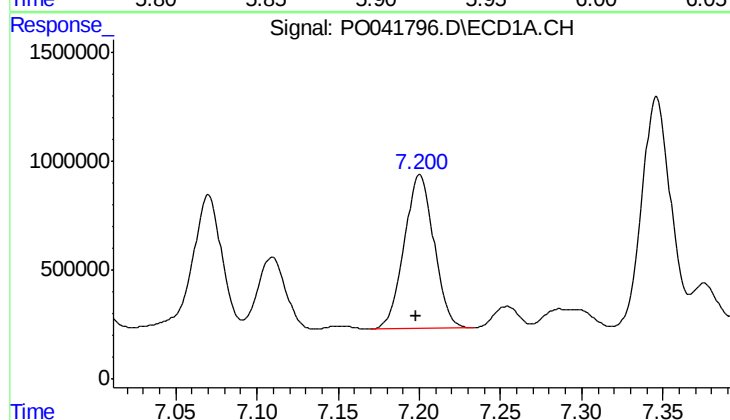
R.T.: 6.935 min
Delta R.T.: 0.002 min
Response: 12779441
Conc: 974.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
33E-6



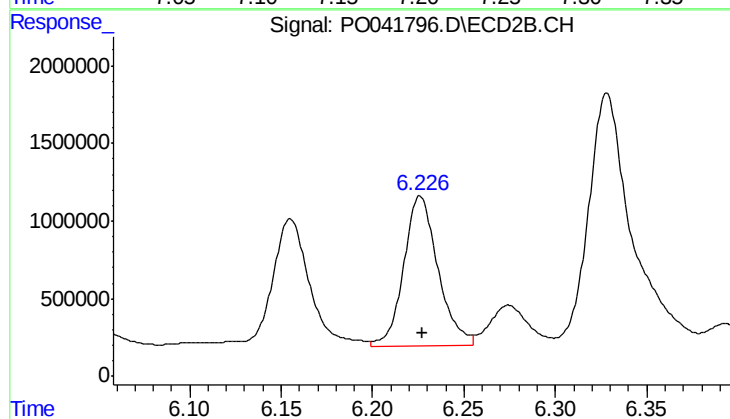
#29 AR-1254-4

R.T.: 5.922 min
Delta R.T.: -0.001 min
Response: 19569162
Conc: 1004.28 ng/ml



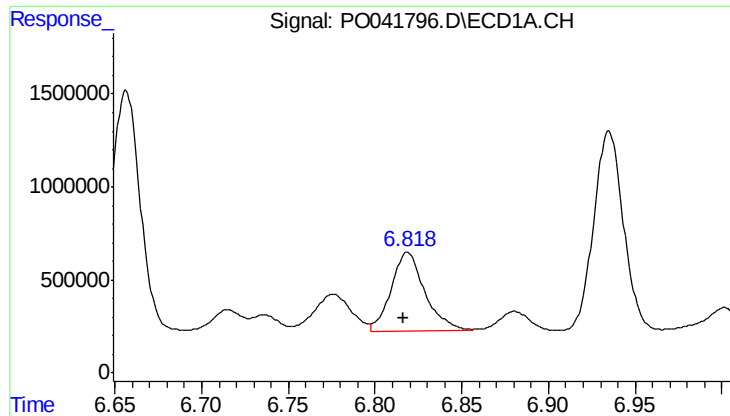
#30 AR-1254-5

R.T.: 7.200 min
Delta R.T.: 0.002 min
Response: 9042759
Conc: 960.61 ng/ml



#30 AR-1254-5

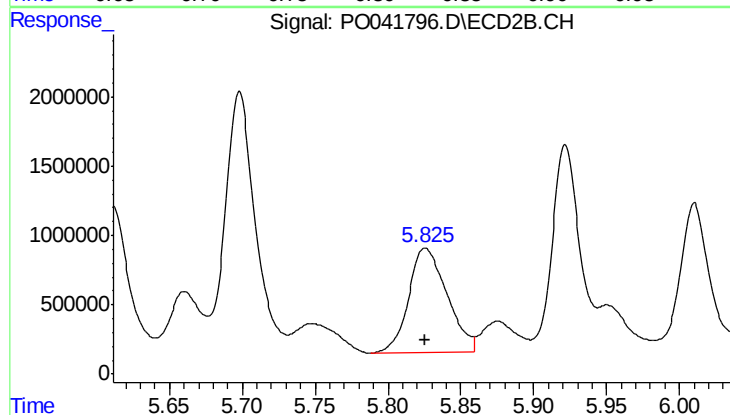
R.T.: 6.226 min
Delta R.T.: -0.001 min
Response: 12666106
Conc: 956.25 ng/ml



#31 AR-1260-1

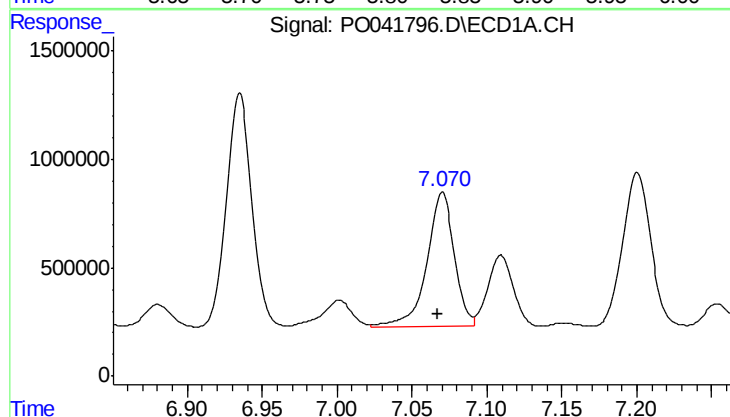
R.T.: 6.819 min
Delta R.T.: 0.002 min
Response: 5769234
Conc: 458.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
33E-6



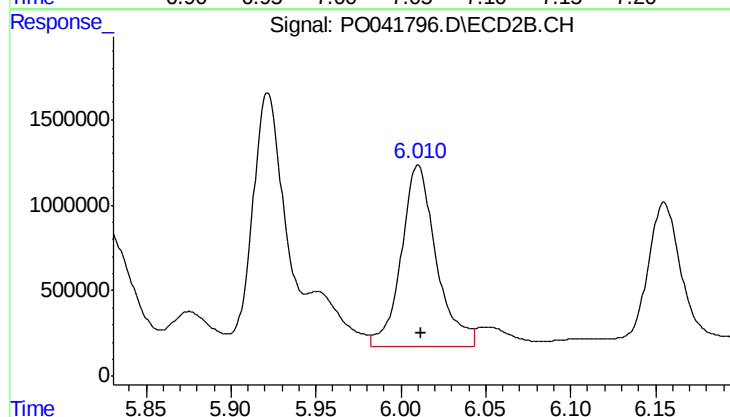
#31 AR-1260-1

R.T.: 5.825 min
Delta R.T.: 0.000 min
Response: 13767722
Conc: 644.96 ng/ml



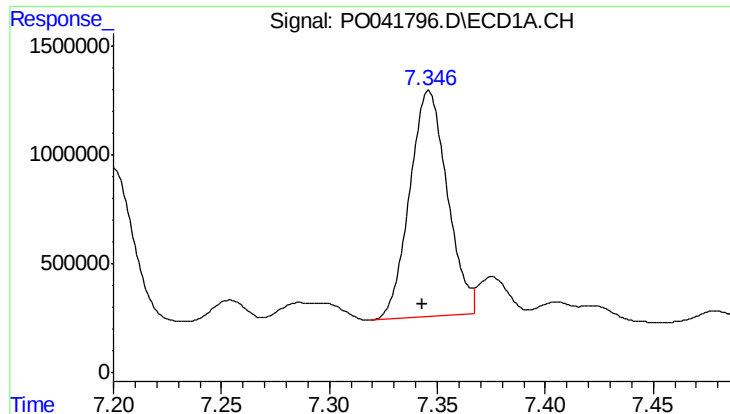
#32 AR-1260-2

R.T.: 7.070 min
Delta R.T.: 0.002 min
Response: 7925119
Conc: 455.48 ng/ml



#32 AR-1260-2

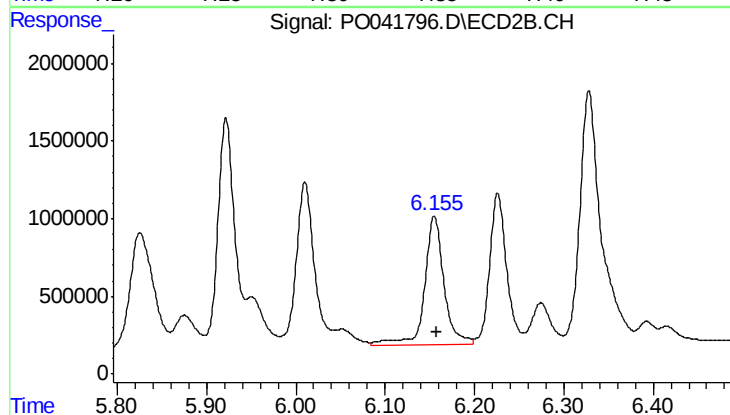
R.T.: 6.010 min
Delta R.T.: -0.002 min
Response: 15168262
Conc: 480.21 ng/ml



#33 AR-1260-3

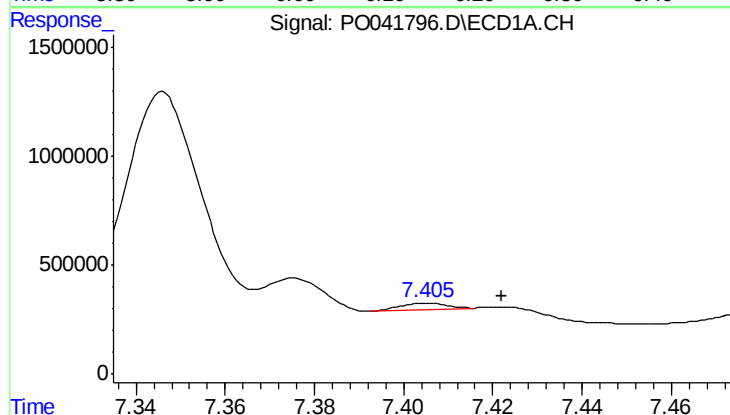
R.T.: 7.346 min
Delta R.T.: 0.003 min
Response: 12552285
Conc: 625.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
33E-6



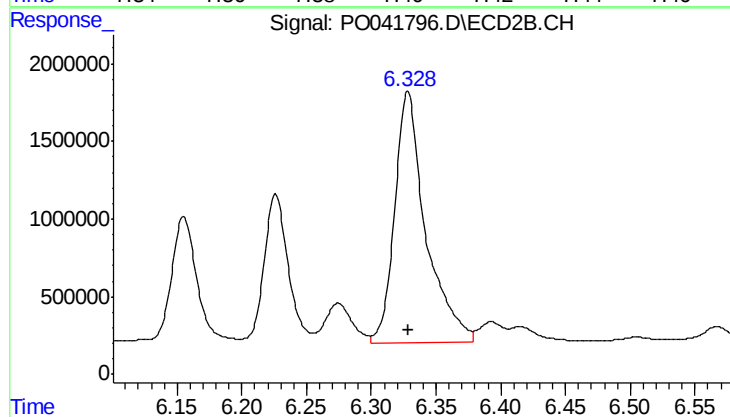
#33 AR-1260-3

R.T.: 6.155 min
Delta R.T.: -0.002 min
Response: 12641467
Conc: 484.34 ng/ml



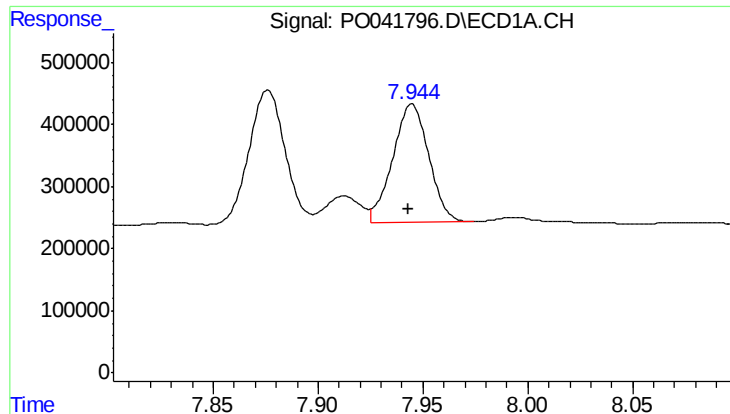
#34 AR-1260-4

R.T.: 7.405 min
Delta R.T.: -0.017 min
Response: 214292
Conc: 18.22 ng/ml



#34 AR-1260-4

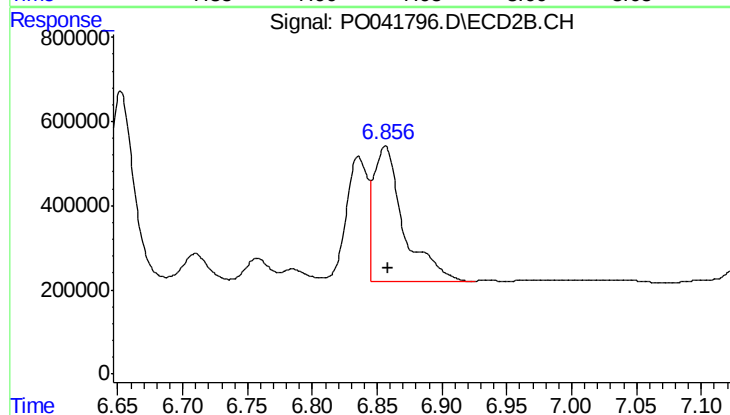
R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 26879243
Conc: 788.31 ng/ml



#35 AR-1260-5

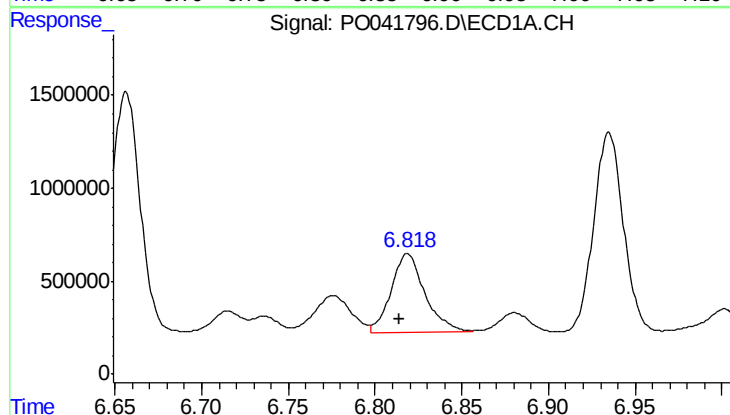
R.T.: 7.945 min
Delta R.T.: 0.002 min
Response: 2284434
Conc: 86.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
33E-6



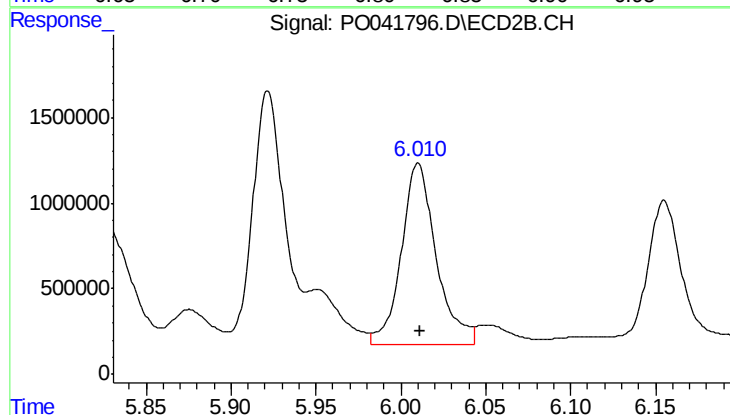
#35 AR-1260-5

R.T.: 6.856 min
Delta R.T.: -0.002 min
Response: 5177641
Conc: 96.50 ng/ml



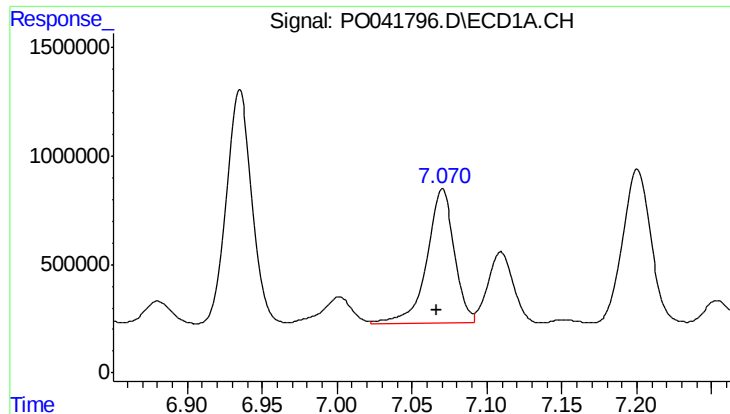
#36 AR-1262-1

R.T.: 6.819 min
Delta R.T.: 0.004 min
Response: 5769234
Conc: 610.01 ng/ml



#36 AR-1262-1

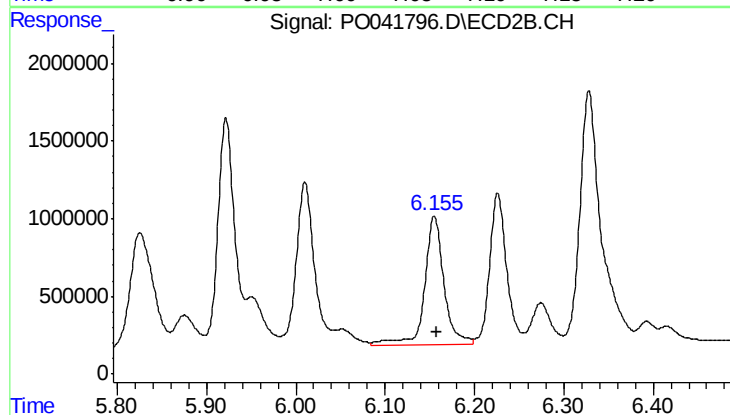
R.T.: 6.010 min
Delta R.T.: 0.000 min
Response: 15168262
Conc: 682.93 ng/ml



#37 AR-1262-2

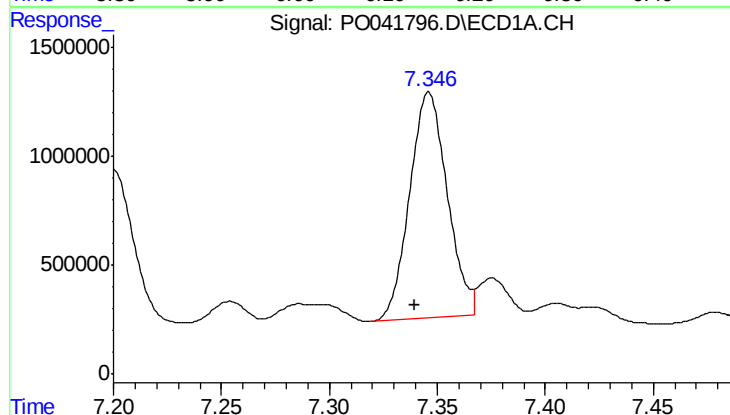
R.T.: 7.070 min
Delta R.T.: 0.003 min
Response: 7925119
Conc: 680.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
33E-6



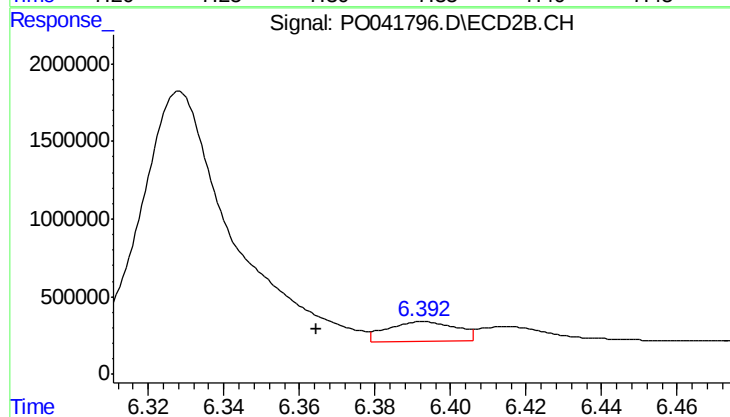
#37 AR-1262-2

R.T.: 6.155 min
Delta R.T.: -0.002 min
Response: 12641467
Conc: 628.60 ng/ml



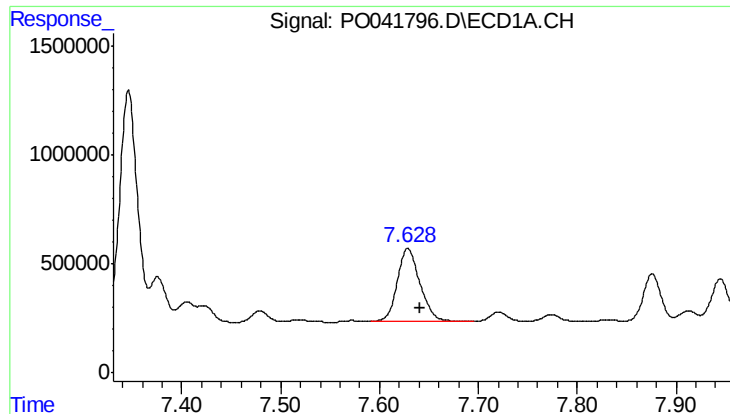
#38 AR-1262-3

R.T.: 7.346 min
Delta R.T.: 0.007 min
Response: 12552285
Conc: 1090.88 ng/ml



#38 AR-1262-3

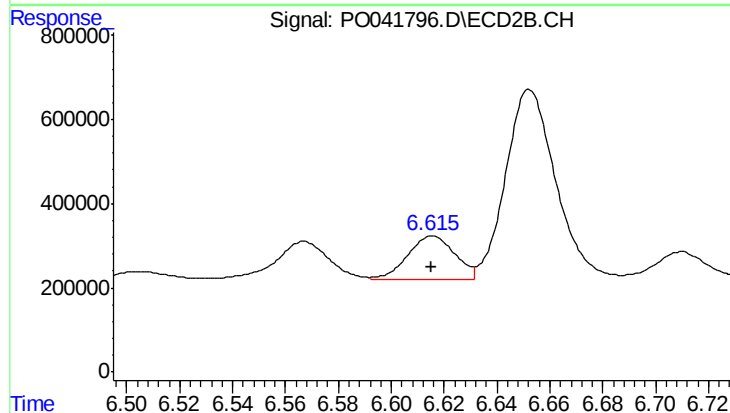
R.T.: 6.393 min
Delta R.T.: 0.029 min
Response: 1634381
Conc: 44.10 ng/ml



#39 AR-1262-4

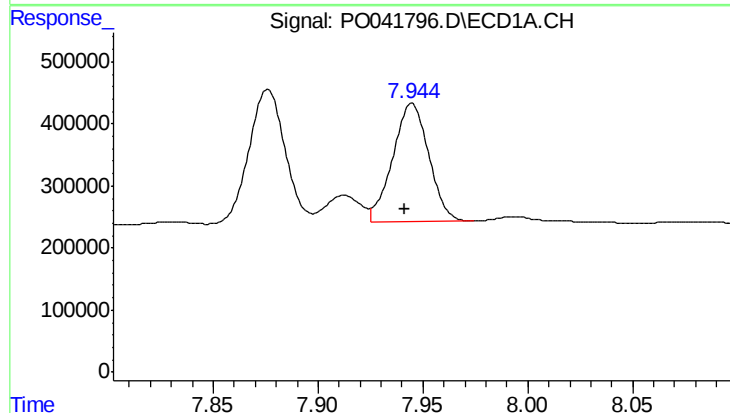
R.T.: 7.629 min
Delta R.T.: -0.012 min
Response: 5288955
Conc: 344.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
33E-6



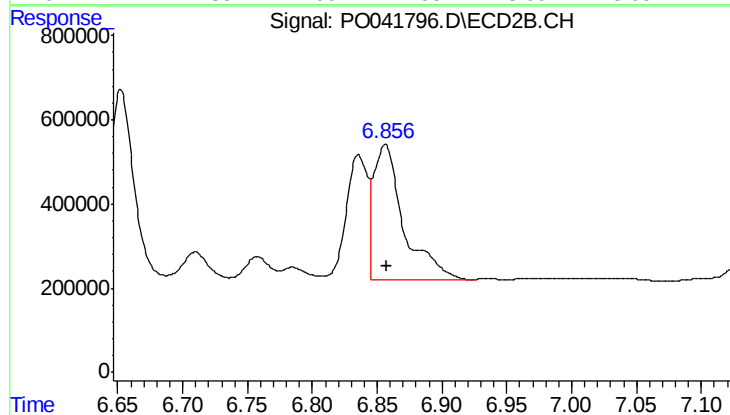
#39 AR-1262-4

R.T.: 6.615 min
Delta R.T.: 0.000 min
Response: 1295409
Conc: 46.77 ng/ml



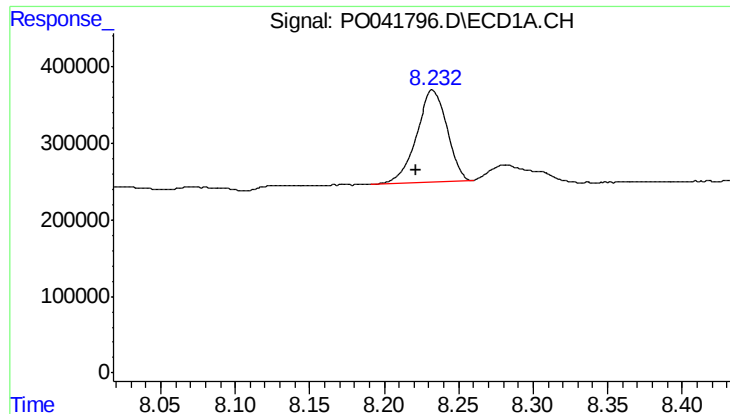
#40 AR-1262-5

R.T.: 7.945 min
Delta R.T.: 0.004 min
Response: 2284434
Conc: 70.96 ng/ml



#40 AR-1262-5

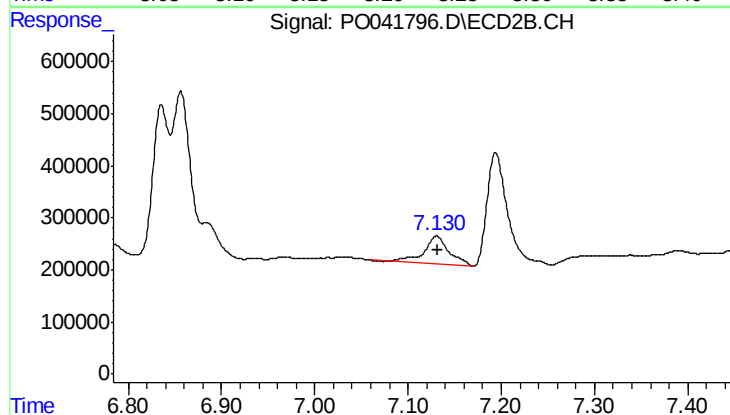
R.T.: 6.856 min
Delta R.T.: -0.001 min
Response: 5177641
Conc: 81.72 ng/ml



#41 AR-1268-1

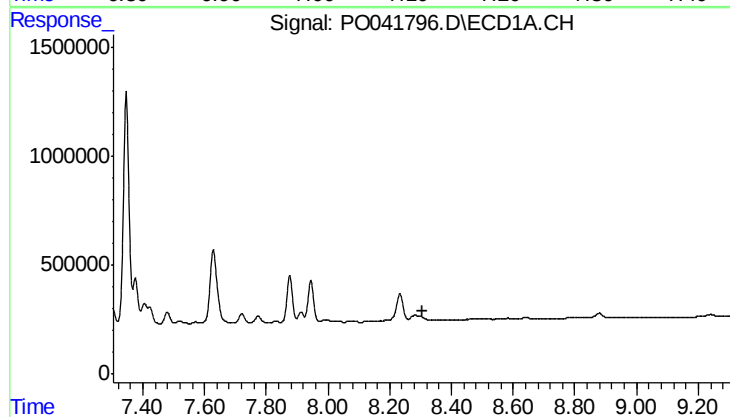
R.T.: 8.233 min
Delta R.T.: 0.011 min
Response: 1686668
Conc: 44.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
33E-6



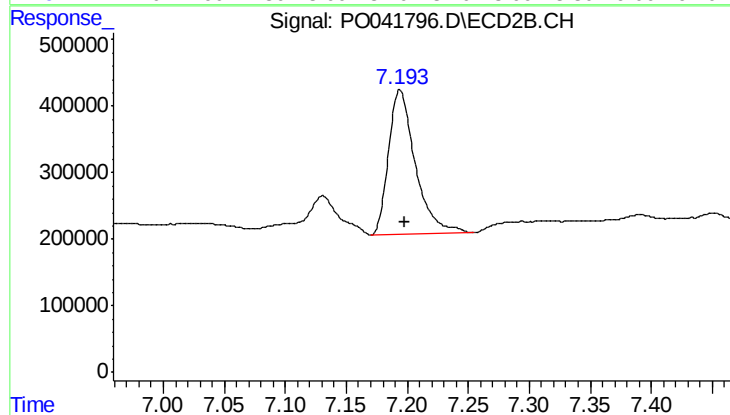
#41 AR-1268-1

R.T.: 7.131 min
Delta R.T.: -0.002 min
Response: 1035655
Conc: 14.13 ng/ml



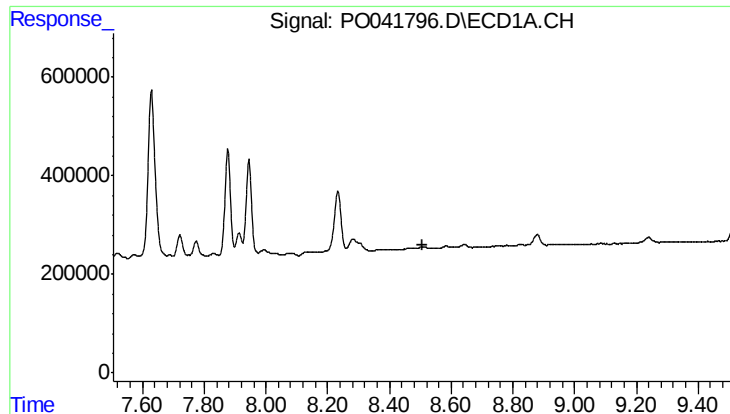
#42 AR-1268-2

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



#42 AR-1268-2

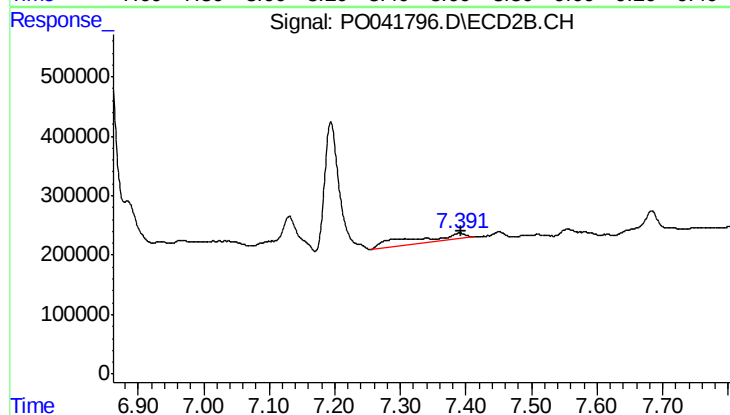
R.T.: 7.194 min
Delta R.T.: -0.004 min
Response: 3329279
Conc: 51.49 ng/ml



#43 AR-1268-3

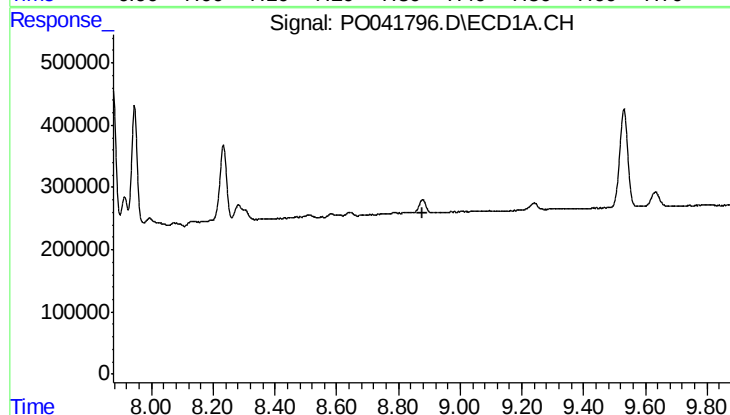
R.T.: 0.000 min
Exp R.T.: 8.506 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
33E-6



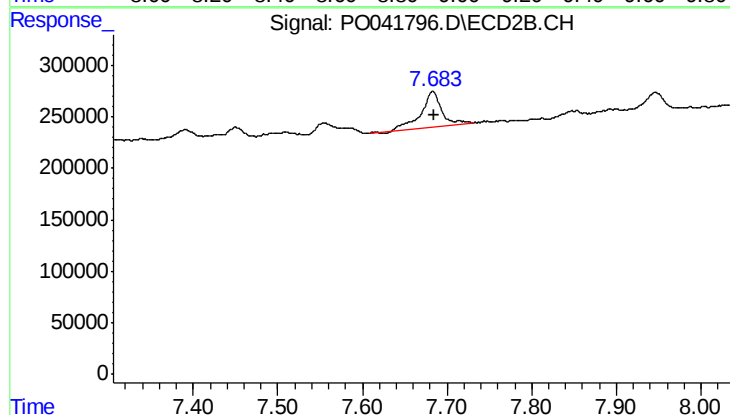
#43 AR-1268-3

R.T.: 7.391 min
Delta R.T.: -0.002 min
Response: 692983
Conc: 12.68 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.876 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.683 min
Delta R.T.: -0.002 min
Response: 569943
Conc: 25.66 ng/ml