

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0113021\
 Data File : P0083269.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Dec 2021 00:03
 Operator : AJ\MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 01:29:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Nov 20 02:49:51 2021
 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...	4.948	3.950	4809802	1546741	54.807	50.743
2) SA Decachlor...	11.038	9.255	3559396	1459050	54.130	48.535
Target Compounds						
3) L1 AR-1016-1	6.279	5.206	41472	6240	14.298	4.737 #
4) L1 AR-1016-2	6.306	5.206f	51094	6240	12.398	3.476 #
6) L1 AR-1016-4	0.000	5.470	0	386001	N.D.	474.816 #
7) L1 AR-1016-5	6.796	5.697	511090	232640	252.226	229.304
8) L2 AR-1221-1	5.190f	0.000	25305	0	26.704	N.D. #
9) L2 AR-1221-2	5.305	4.301	61338	19016	91.228	67.529 #
10) L2 AR-1221-3	0.000	4.393	0	20987	N.D.	23.205 #
11) L3 AR-1232-1	0.000	4.393	0	20987	N.D.	27.378 #
12) L3 AR-1232-2	5.981	5.206f	1095	6240	1.207	8.307 #
13) L3 AR-1232-3	6.306	0.000	51094	0	31.197	N.D. #
14) L3 AR-1232-4	0.000	5.512	0	99493	N.D.	282.972 #
15) L3 AR-1232-5	6.578	5.697	908304	232640	1616.549	605.920 #
16) L4 AR-1242-1	6.279	5.206	41472	6240	19.390	6.420 #
17) L4 AR-1242-2	6.306	5.206f	51094	6240	16.951	4.756 #
19) L4 AR-1242-4	0.000	5.512	0	99493	N.D.	144.525 #
20) L4 AR-1242-5	7.270	6.078	562244	937232	363.441	1011.939 #
21) L5 AR-1248-1	6.279	5.206	41472	6240	26.627	8.755 #
22) L5 AR-1248-2	6.578	5.470	908304	386001	427.493	381.056
23) L5 AR-1248-3	6.796	5.512	511090	99493	206.089	100.440 #
24) L5 AR-1248-4	7.229	5.697	806221	232640	307.723	188.767 #
25) L5 AR-1248-5	7.270	6.121	562244	119989	217.124	97.135 #
26) L6 AR-1254-1	7.197	6.078	1566781	937232	562.999	482.004
27) L6 AR-1254-2	7.429	6.239	2346135	817826	563.951	486.065
28) L6 AR-1254-3	7.814	6.659	2370013	1291609	551.798	505.222
29) L6 AR-1254-4	8.111	6.900	1674838	902093	541.466	494.492
30) L6 AR-1254-5	8.542	7.329	1749025	1167636	545.574	501.795
31) L7 AR-1260-1	7.980	6.798	931534	674786	293.233	369.299 #
32) L7 AR-1260-2	8.248	6.995	1006797	580470	268.246	242.259
33) L7 AR-1260-3	8.606	7.147	214205	519306	74.872	253.192 #
34) L7 AR-1260-4	8.841	7.633	664219	57535	205.654	32.688 #
35) L7 AR-1260-5	9.180	7.883	229967	144611	36.288	32.389
36) L8 AR-1262-1	8.606	7.329	214205	1167636	57.439	958.372 #
37) L8 AR-1262-2	9.180	7.883	229967	144611	35.738	32.010
38) L8 AR-1262-3	9.520f	0.000	200013	0	65.757	N.D. #
39) L8 AR-1262-4	9.573f	8.230	50605	145233	26.736	45.858 #
41) L9 AR-1268-1	9.520f	0.000	200013	0	24.176	N.D. #
42) L9 AR-1268-2	9.573f	8.230	50605	145233	6.579	30.238 #
45) L9 AR-1268-5	10.704	0.000	9681	0	0.432	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO113021\
Data File : PO083269.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Dec 2021 00:03
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 01:29:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111921.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Nov 20 02:49:51 2021
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
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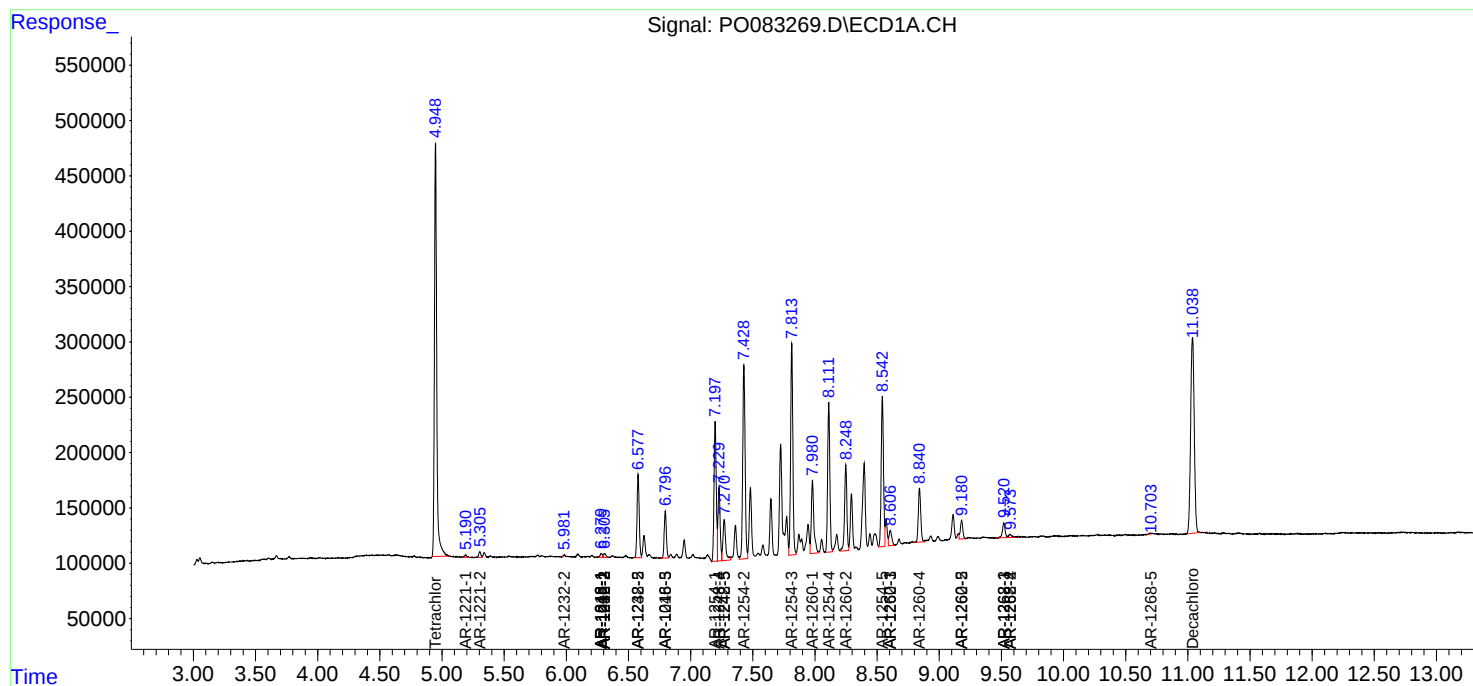
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

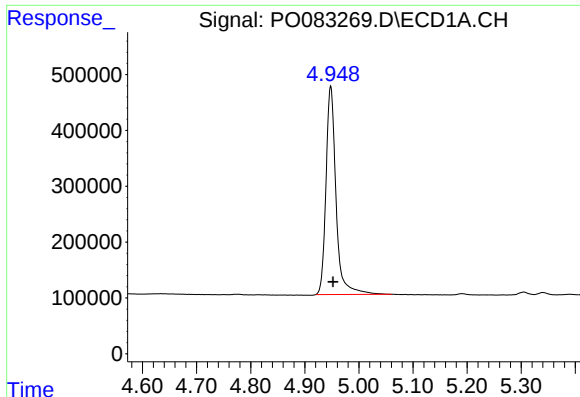
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO113021\
Data File : PO083269.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Dec 2021 00:03
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 01:29:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111921.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Nov 20 02:49:51 2021
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

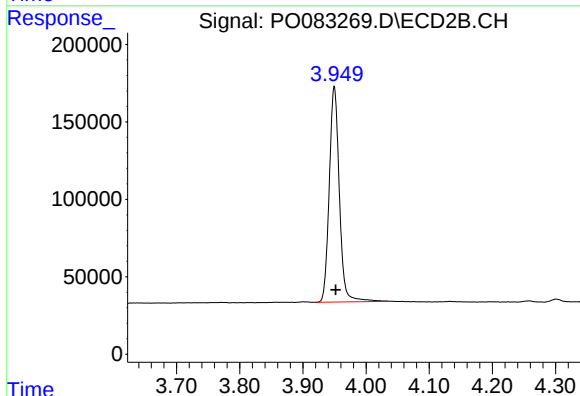




#1 Tetrachloro-m-xylene

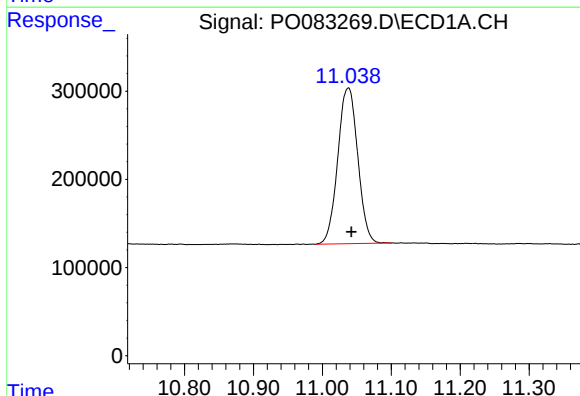
R.T.: 4.948 min
Delta R.T.: -0.004 min
Response: 4809802
Conc: 54.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



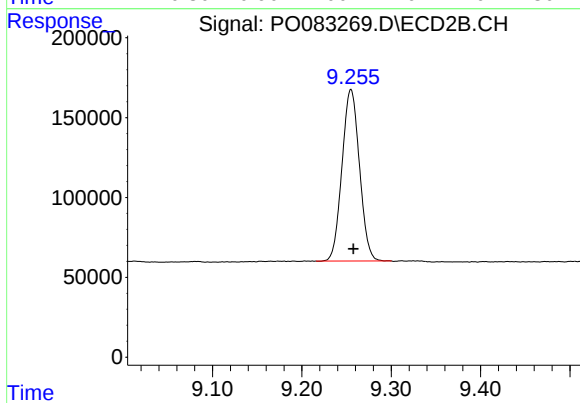
#1 Tetrachloro-m-xylene

R.T.: 3.950 min
Delta R.T.: -0.002 min
Response: 1546741
Conc: 50.74 ng/ml



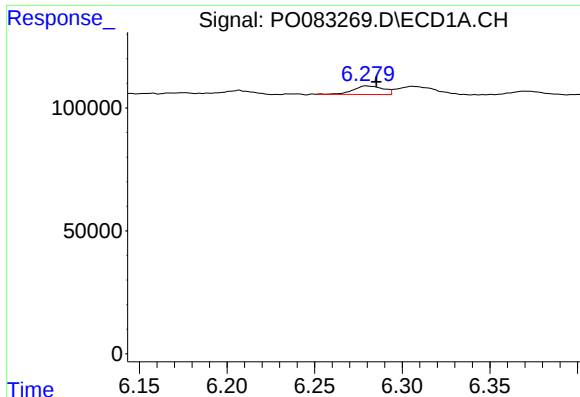
#2 Decachlorobiphenyl

R.T.: 11.038 min
Delta R.T.: -0.004 min
Response: 3559396
Conc: 54.13 ng/ml



#2 Decachlorobiphenyl

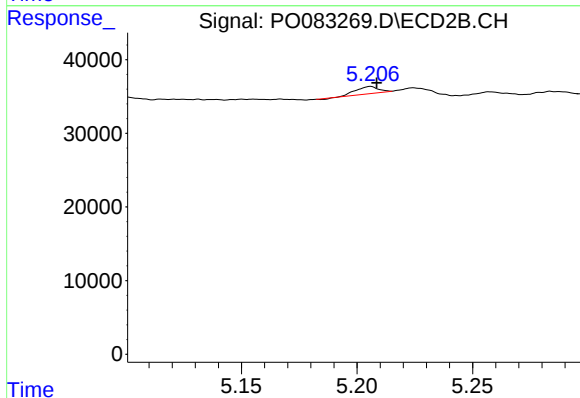
R.T.: 9.255 min
Delta R.T.: -0.003 min
Response: 1459050
Conc: 48.54 ng/ml



#3 AR-1016-1

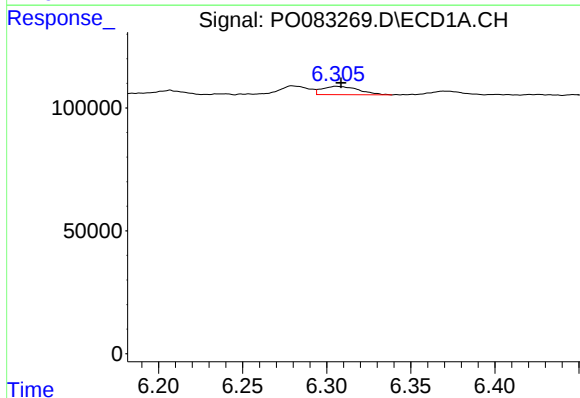
R.T.: 6.279 min
Delta R.T.: -0.006 min
Response: 41472
Conc: 14.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



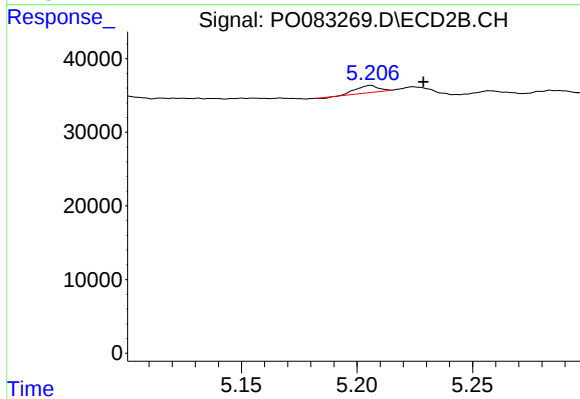
#3 AR-1016-1

R.T.: 5.206 min
Delta R.T.: -0.003 min
Response: 6240
Conc: 4.74 ng/ml



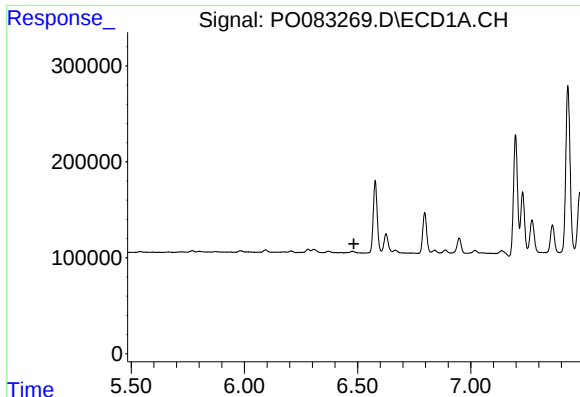
#4 AR-1016-2

R.T.: 6.306 min
Delta R.T.: -0.003 min
Response: 51094
Conc: 12.40 ng/ml



#4 AR-1016-2

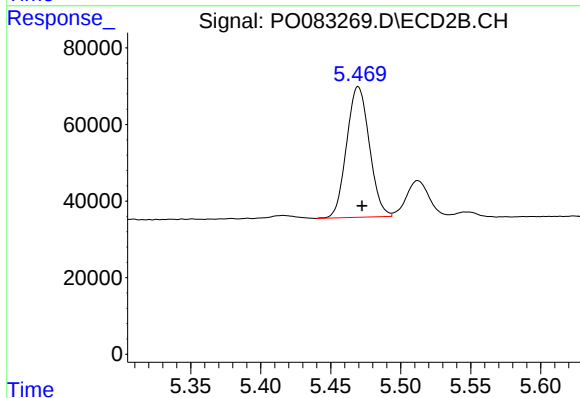
R.T.: 5.206 min
Delta R.T.: -0.023 min
Response: 6240
Conc: 3.48 ng/ml



#6 AR-1016-4

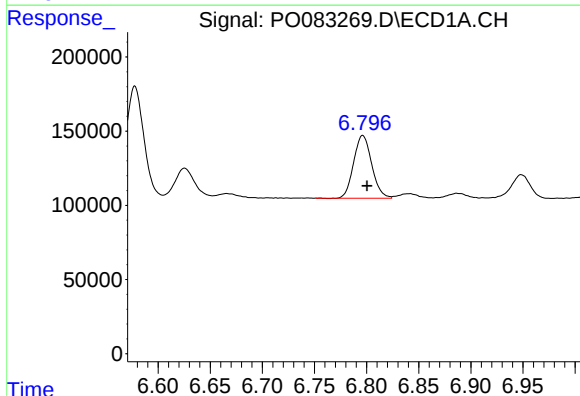
R.T.: 0.000 min
Exp R.T.: 6.483 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



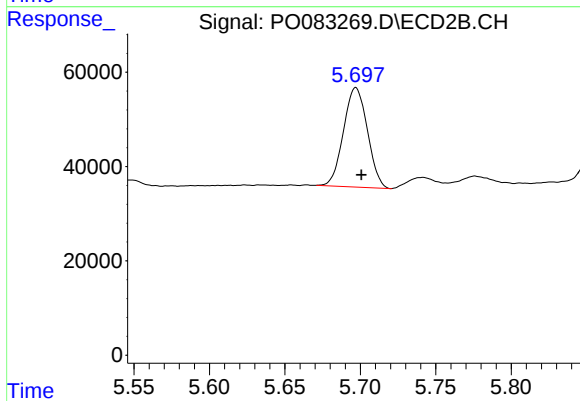
#6 AR-1016-4

R.T.: 5.470 min
Delta R.T.: -0.003 min
Response: 386001
Conc: 474.82 ng/ml



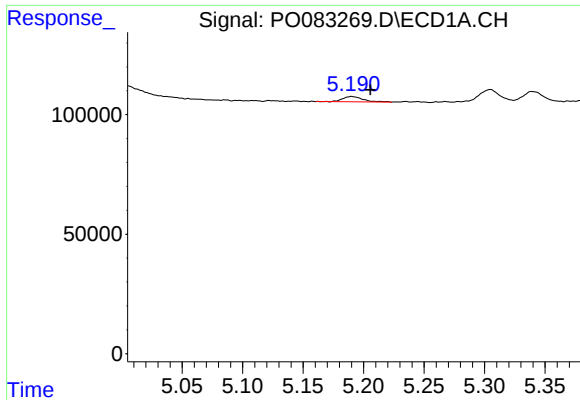
#7 AR-1016-5

R.T.: 6.796 min
Delta R.T.: -0.004 min
Response: 511090
Conc: 252.23 ng/ml



#7 AR-1016-5

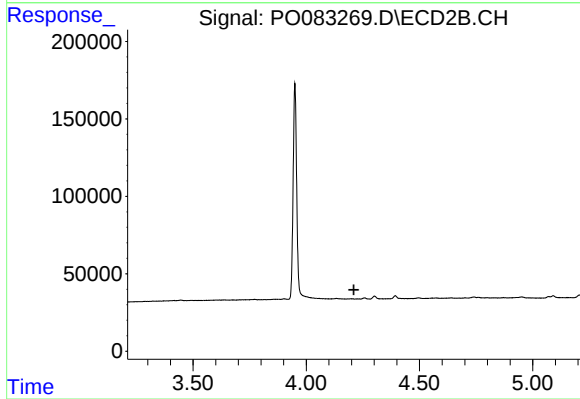
R.T.: 5.697 min
Delta R.T.: -0.004 min
Response: 232640
Conc: 229.30 ng/ml



#8 AR-1221-1

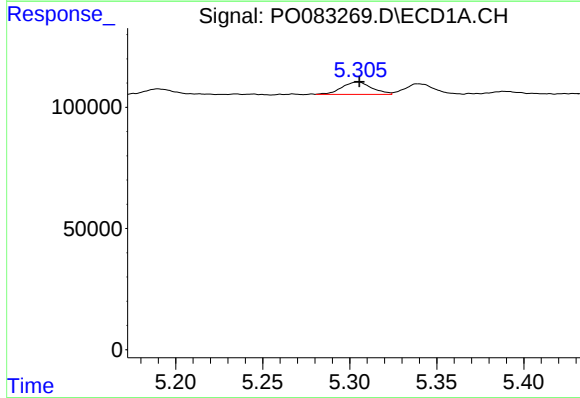
R.T.: 5.190 min
Delta R.T.: -0.016 min
Response: 25305
Conc: 26.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



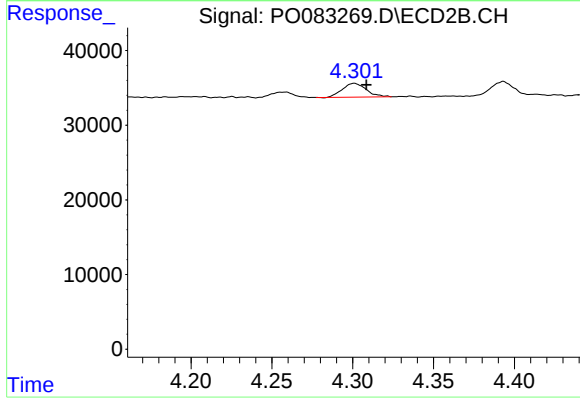
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.210 min
Response: 0
Conc: N.D.



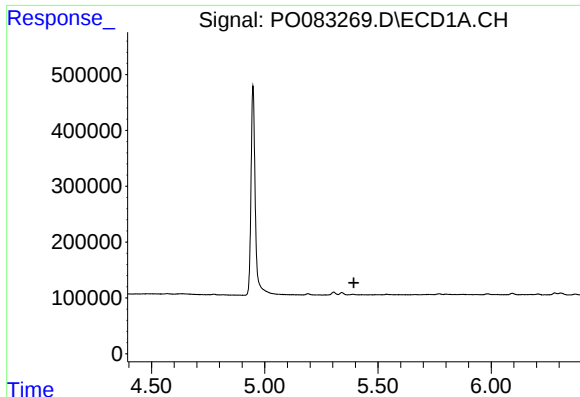
#9 AR-1221-2

R.T.: 5.305 min
Delta R.T.: 0.000 min
Response: 61338
Conc: 91.23 ng/ml



#9 AR-1221-2

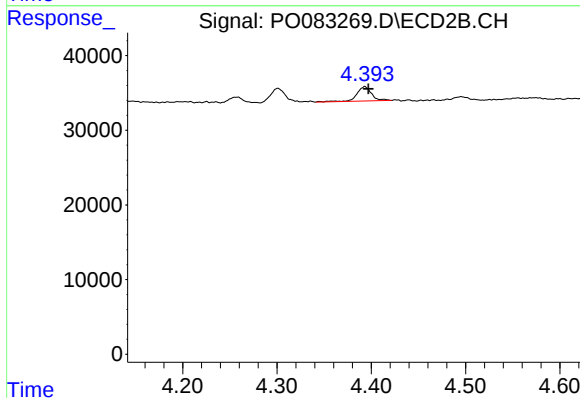
R.T.: 4.301 min
Delta R.T.: -0.008 min
Response: 19016
Conc: 67.53 ng/ml



#10 AR-1221-3

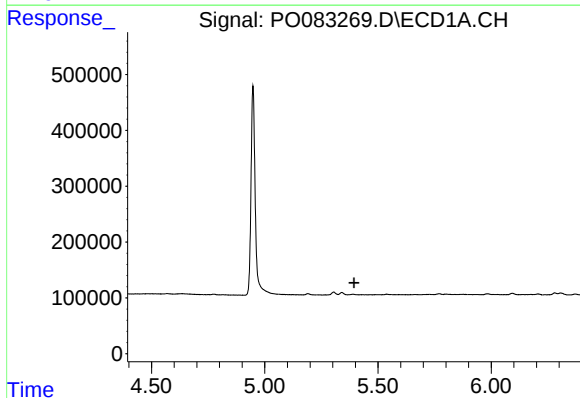
R.T.: 0.000 min
Exp R.T.: 5.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



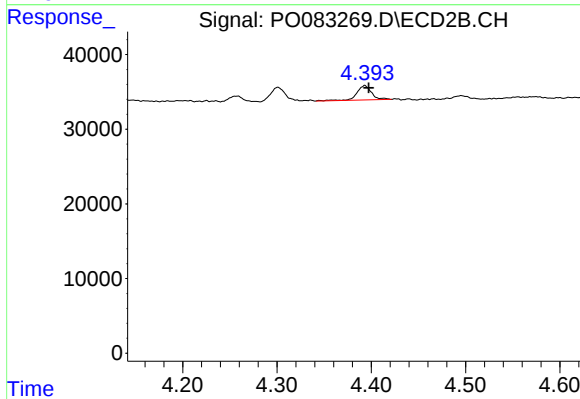
#10 AR-1221-3

R.T.: 4.393 min
Delta R.T.: -0.004 min
Response: 20987
Conc: 23.21 ng/ml



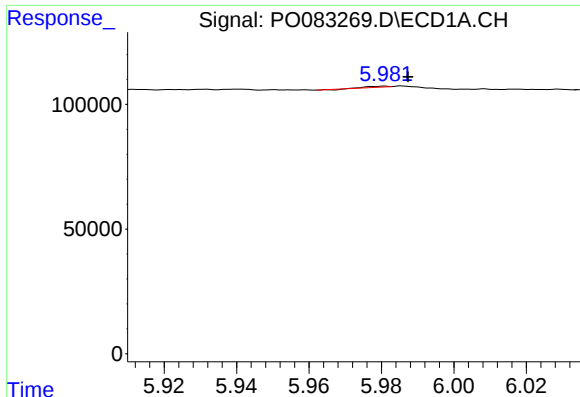
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.394 min
Response: 0
Conc: N.D.



#11 AR-1232-1

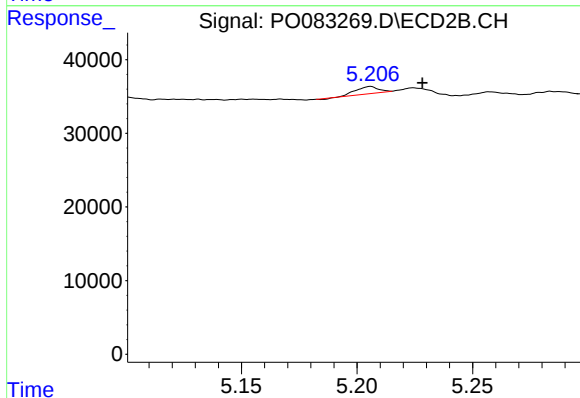
R.T.: 4.393 min
Delta R.T.: -0.004 min
Response: 20987
Conc: 27.38 ng/ml



#12 AR-1232-2

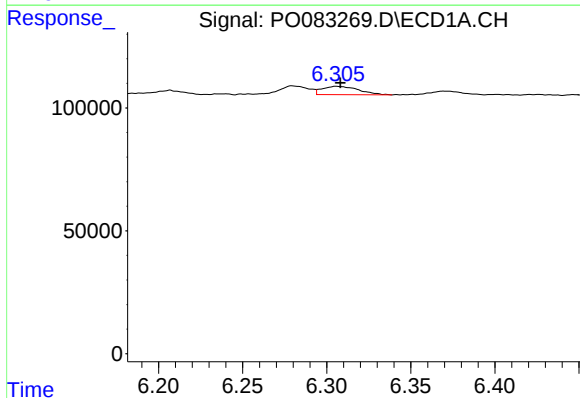
R.T.: 5.981 min
Delta R.T.: -0.006 min
Response: 1095
Conc: 1.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



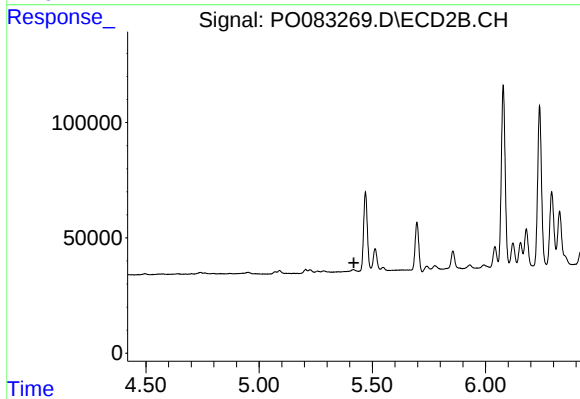
#12 AR-1232-2

R.T.: 5.206 min
Delta R.T.: -0.022 min
Response: 6240
Conc: 8.31 ng/ml



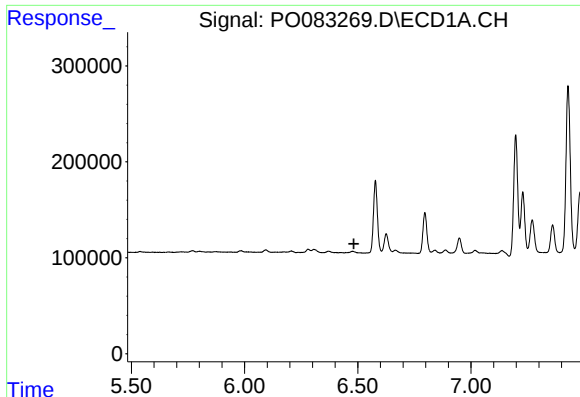
#13 AR-1232-3

R.T.: 6.306 min
Delta R.T.: -0.003 min
Response: 51094
Conc: 31.20 ng/ml



#13 AR-1232-3

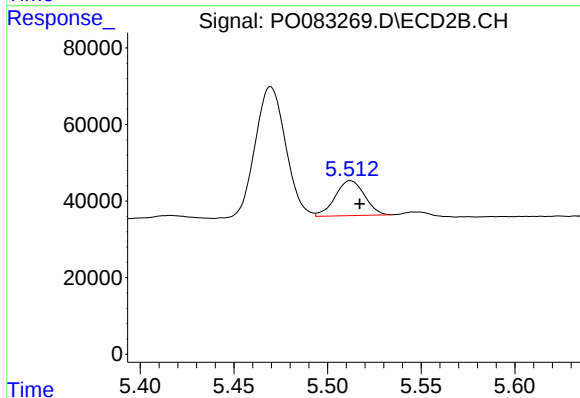
R.T.: 0.000 min
Exp R.T. : 5.419 min
Response: 0
Conc: N.D.



#14 AR-1232-4

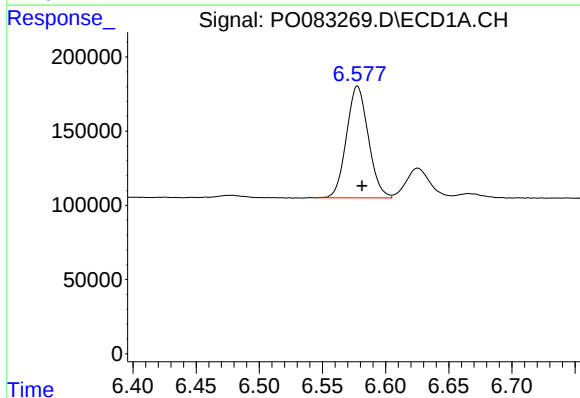
R.T.: 0.000 min
Exp R.T.: 6.483 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



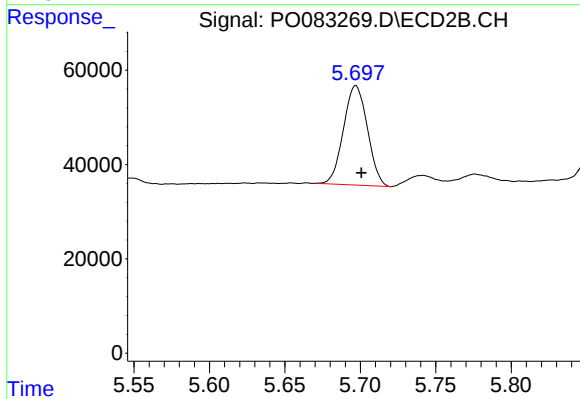
#14 AR-1232-4

R.T.: 5.512 min
Delta R.T.: -0.005 min
Response: 99493
Conc: 282.97 ng/ml



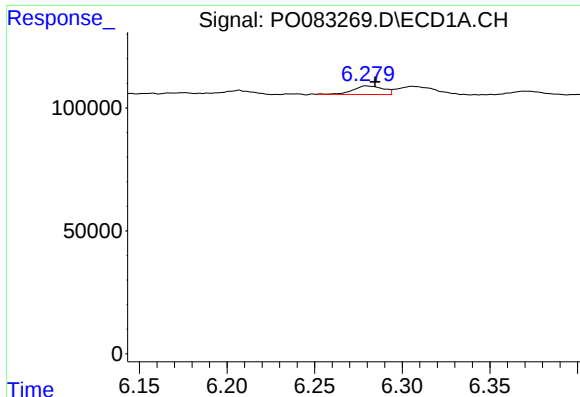
#15 AR-1232-5

R.T.: 6.578 min
Delta R.T.: -0.004 min
Response: 908304
Conc: 1616.55 ng/ml



#15 AR-1232-5

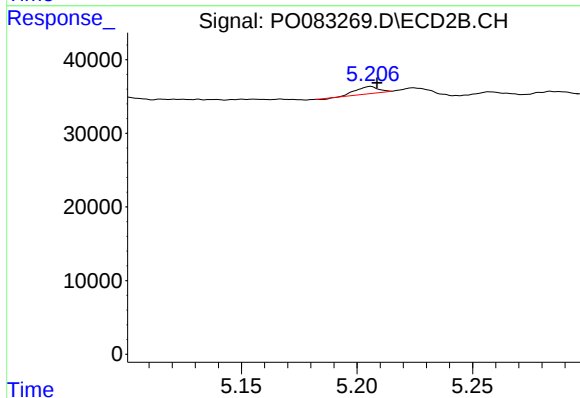
R.T.: 5.697 min
Delta R.T.: -0.004 min
Response: 232640
Conc: 605.92 ng/ml



#16 AR-1242-1

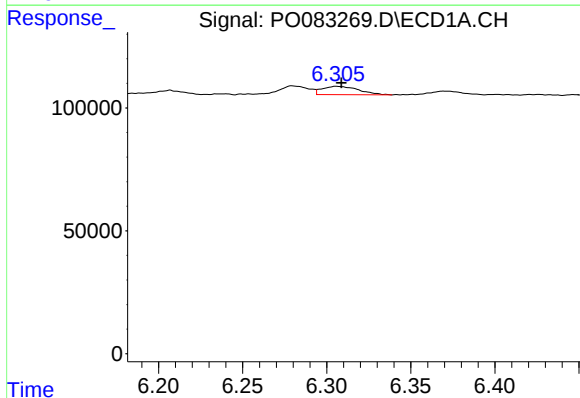
R.T.: 6.279 min
Delta R.T.: -0.005 min
Response: 41472
Conc: 19.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



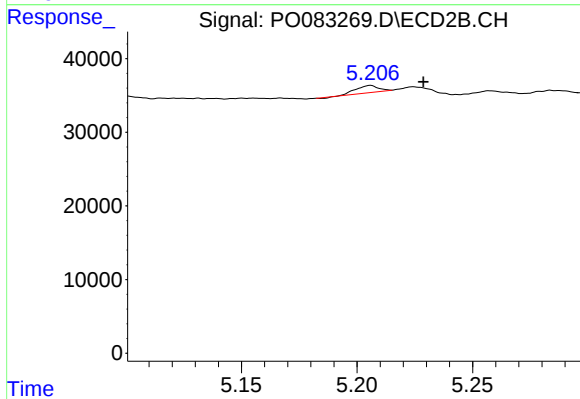
#16 AR-1242-1

R.T.: 5.206 min
Delta R.T.: -0.003 min
Response: 6240
Conc: 6.42 ng/ml



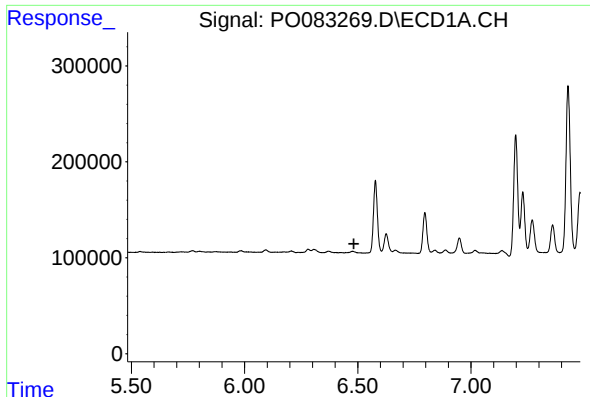
#17 AR-1242-2

R.T.: 6.306 min
Delta R.T.: -0.003 min
Response: 51094
Conc: 16.95 ng/ml



#17 AR-1242-2

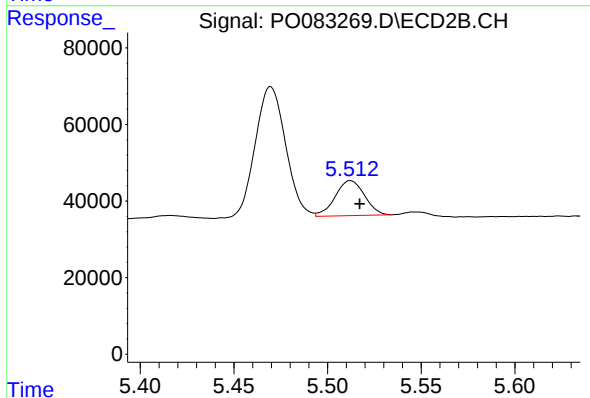
R.T.: 5.206 min
Delta R.T.: -0.023 min
Response: 6240
Conc: 4.76 ng/ml



#19 AR-1242-4

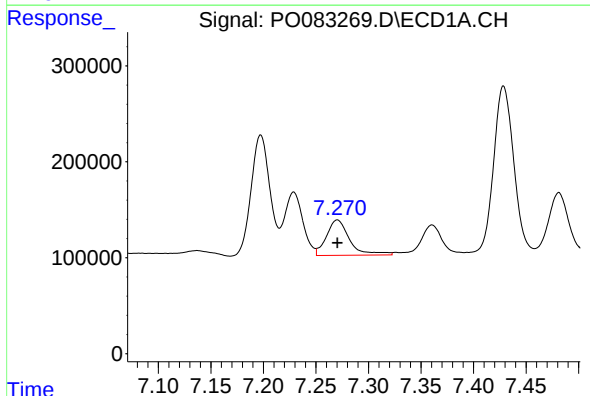
R.T.: 0.000 min
Exp R.T.: 6.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



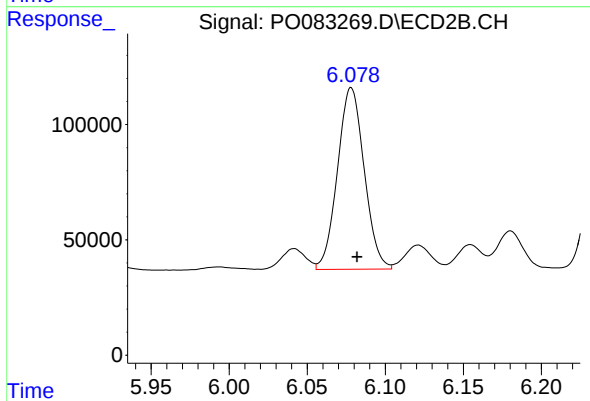
#19 AR-1242-4

R.T.: 5.512 min
Delta R.T.: -0.005 min
Response: 99493
Conc: 144.52 ng/ml



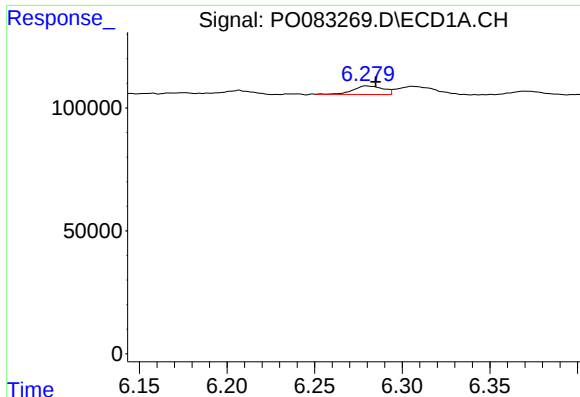
#20 AR-1242-5

R.T.: 7.270 min
Delta R.T.: 0.000 min
Response: 562244
Conc: 363.44 ng/ml



#20 AR-1242-5

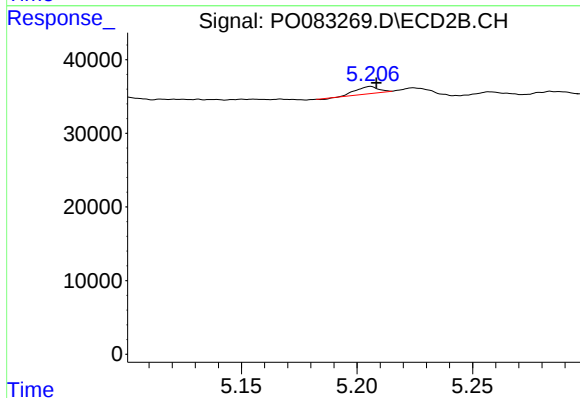
R.T.: 6.078 min
Delta R.T.: -0.004 min
Response: 937232
Conc: 1011.94 ng/ml



#21 AR-1248-1

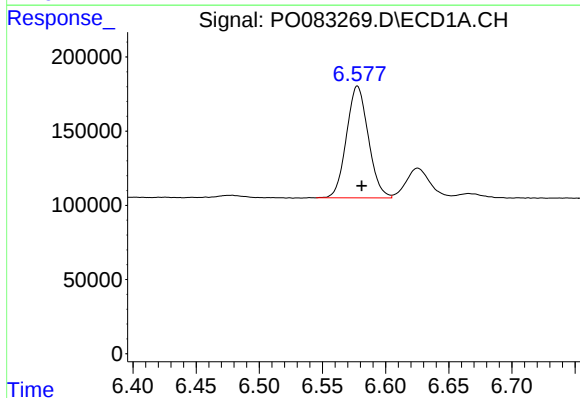
R.T.: 6.279 min
Delta R.T.: -0.005 min
Response: 41472
Conc: 26.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



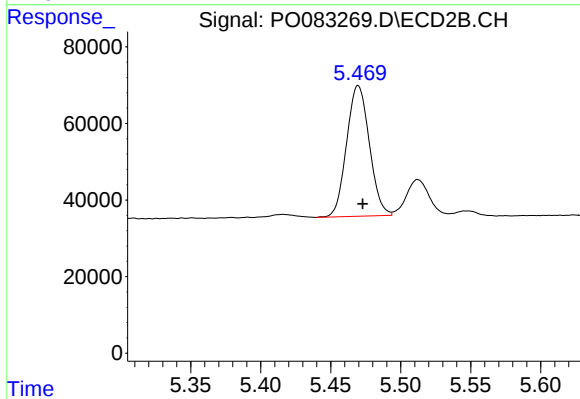
#21 AR-1248-1

R.T.: 5.206 min
Delta R.T.: -0.002 min
Response: 6240
Conc: 8.75 ng/ml



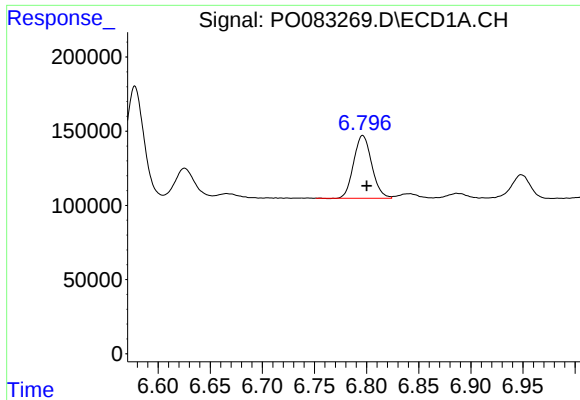
#22 AR-1248-2

R.T.: 6.578 min
Delta R.T.: -0.003 min
Response: 908304
Conc: 427.49 ng/ml



#22 AR-1248-2

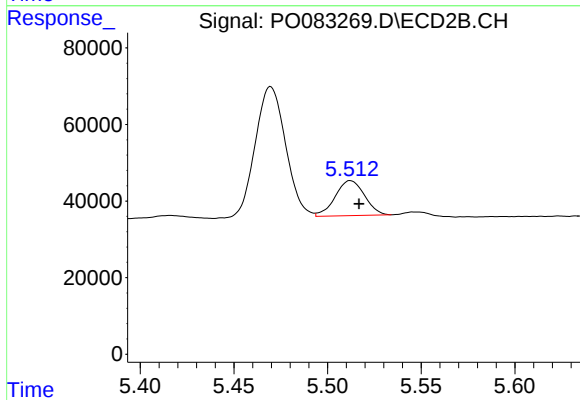
R.T.: 5.470 min
Delta R.T.: -0.003 min
Response: 386001
Conc: 381.06 ng/ml



#23 AR-1248-3

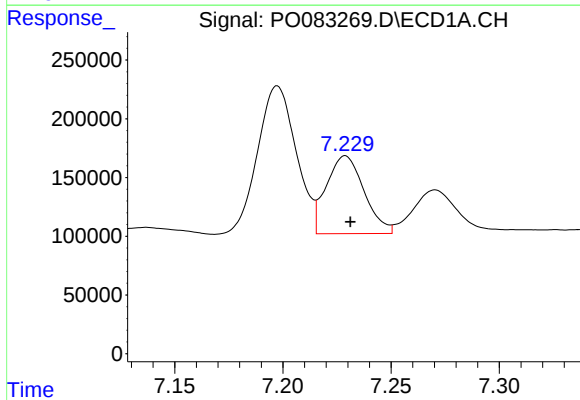
R.T.: 6.796 min
Delta R.T.: -0.004 min
Response: 511090
Conc: 206.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



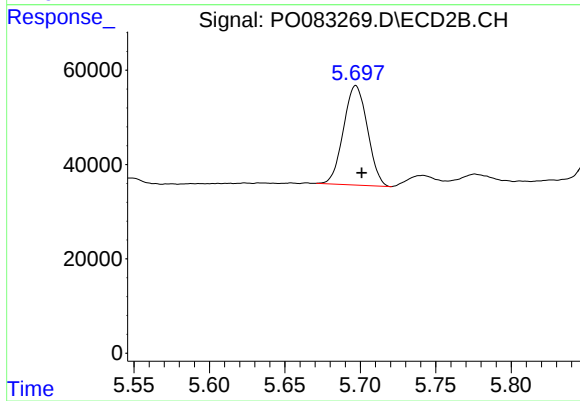
#23 AR-1248-3

R.T.: 5.512 min
Delta R.T.: -0.005 min
Response: 99493
Conc: 100.44 ng/ml



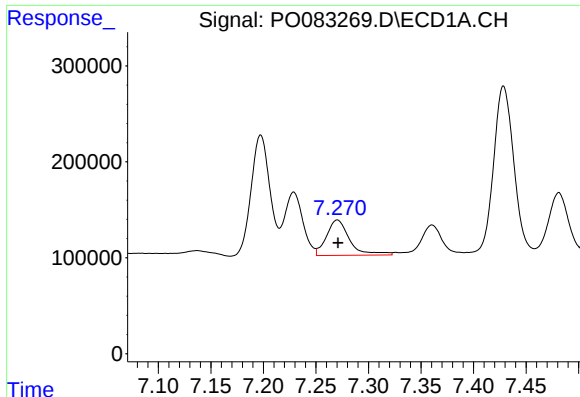
#24 AR-1248-4

R.T.: 7.229 min
Delta R.T.: -0.002 min
Response: 806221
Conc: 307.72 ng/ml



#24 AR-1248-4

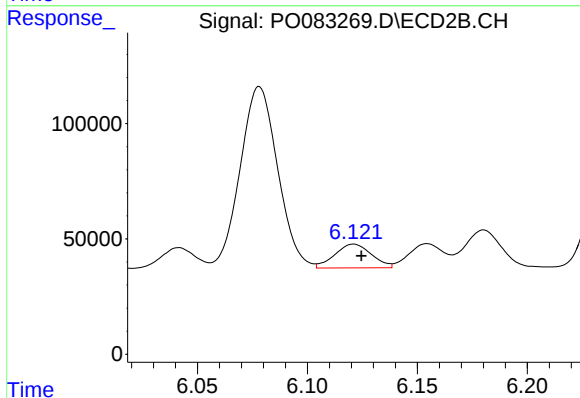
R.T.: 5.697 min
Delta R.T.: -0.004 min
Response: 232640
Conc: 188.77 ng/ml



#25 AR-1248-5

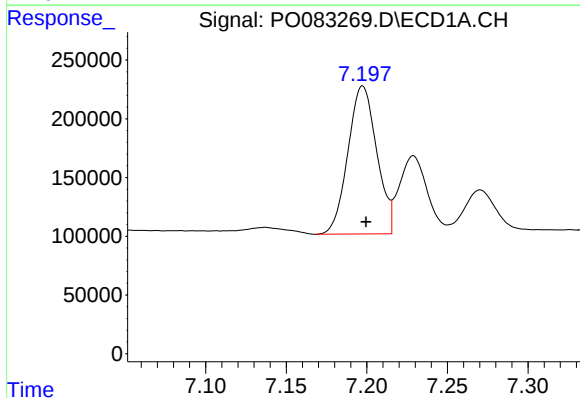
R.T.: 7.270 min
Delta R.T.: 0.000 min
Response: 562244
Conc: 217.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



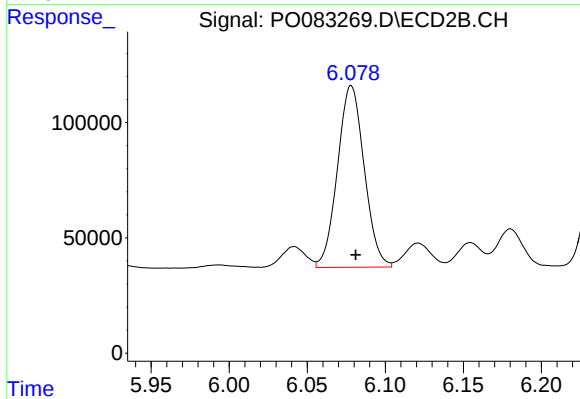
#25 AR-1248-5

R.T.: 6.121 min
Delta R.T.: -0.003 min
Response: 119989
Conc: 97.13 ng/ml



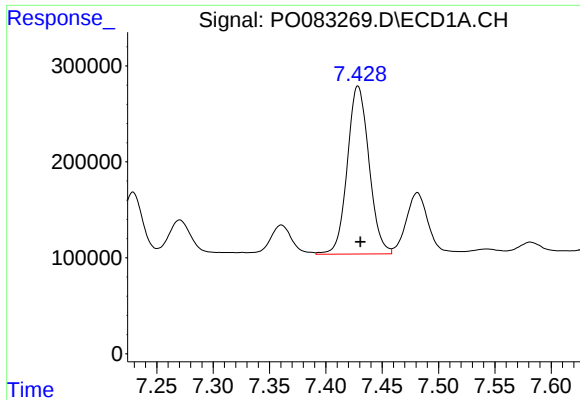
#26 AR-1254-1

R.T.: 7.197 min
Delta R.T.: -0.002 min
Response: 1566781
Conc: 563.00 ng/ml



#26 AR-1254-1

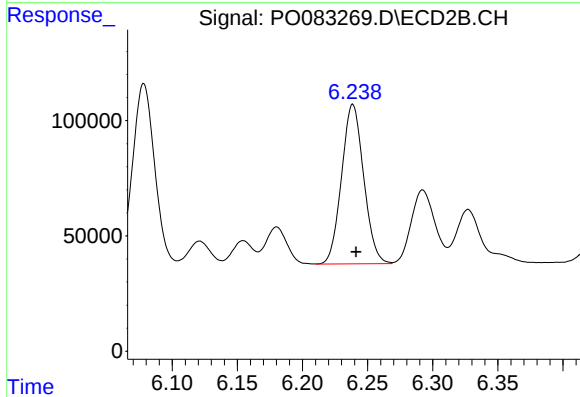
R.T.: 6.078 min
Delta R.T.: -0.003 min
Response: 937232
Conc: 482.00 ng/ml



#27 AR-1254-2

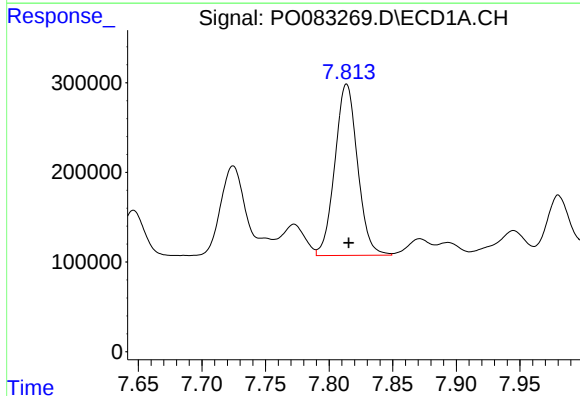
R.T.: 7.429 min
Delta R.T.: -0.002 min
Response: 2346135
Conc: 563.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



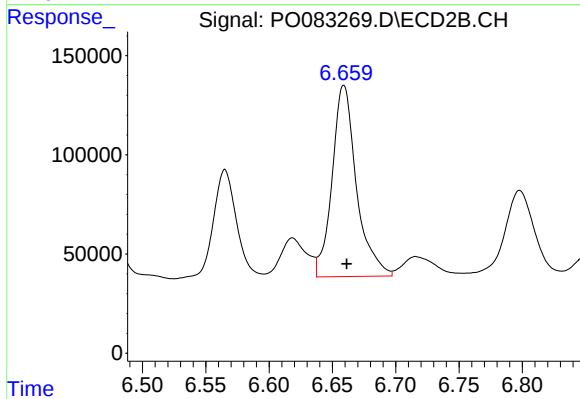
#27 AR-1254-2

R.T.: 6.239 min
Delta R.T.: -0.002 min
Response: 817826
Conc: 486.07 ng/ml



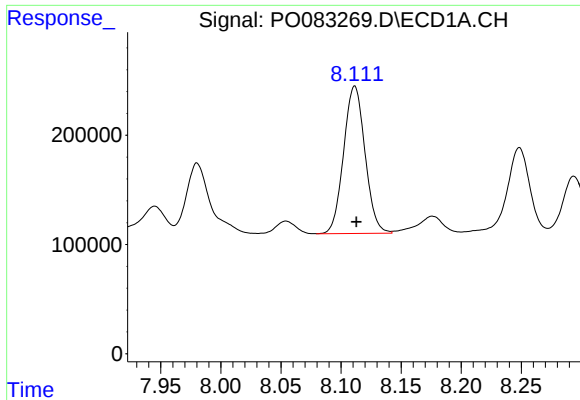
#28 AR-1254-3

R.T.: 7.814 min
Delta R.T.: -0.002 min
Response: 2370013
Conc: 551.80 ng/ml



#28 AR-1254-3

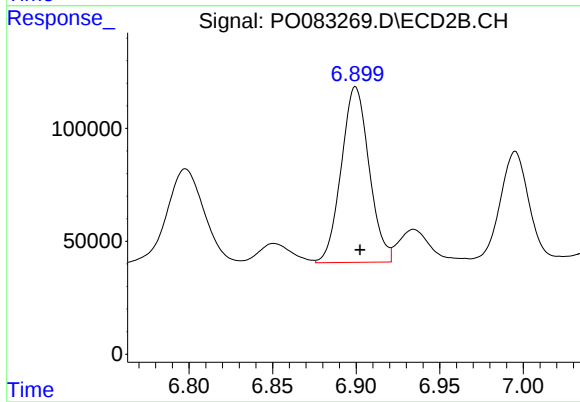
R.T.: 6.659 min
Delta R.T.: -0.002 min
Response: 1291609
Conc: 505.22 ng/ml



#29 AR-1254-4

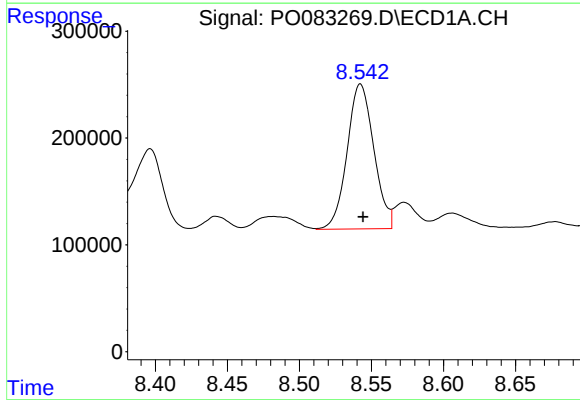
R.T.: 8.111 min
Delta R.T.: -0.001 min
Response: 1674838
Conc: 541.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



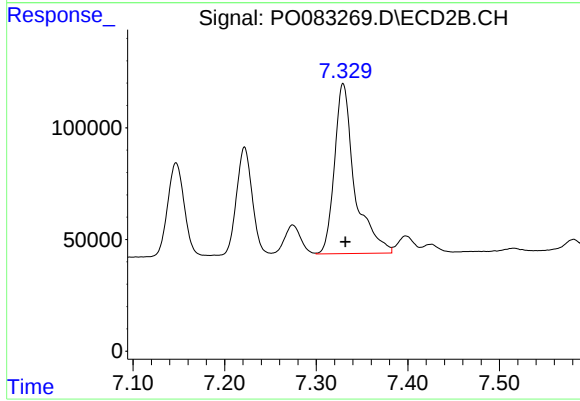
#29 AR-1254-4

R.T.: 6.900 min
Delta R.T.: -0.003 min
Response: 902093
Conc: 494.49 ng/ml



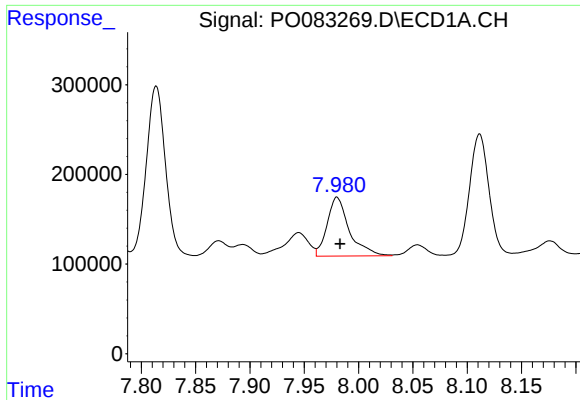
#30 AR-1254-5

R.T.: 8.542 min
Delta R.T.: -0.002 min
Response: 1749025
Conc: 545.57 ng/ml



#30 AR-1254-5

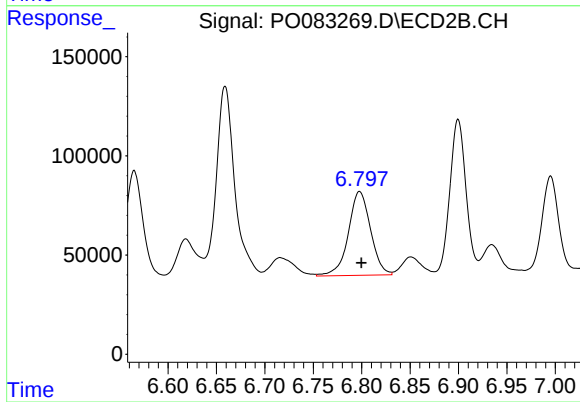
R.T.: 7.329 min
Delta R.T.: -0.003 min
Response: 1167636
Conc: 501.80 ng/ml



#31 AR-1260-1

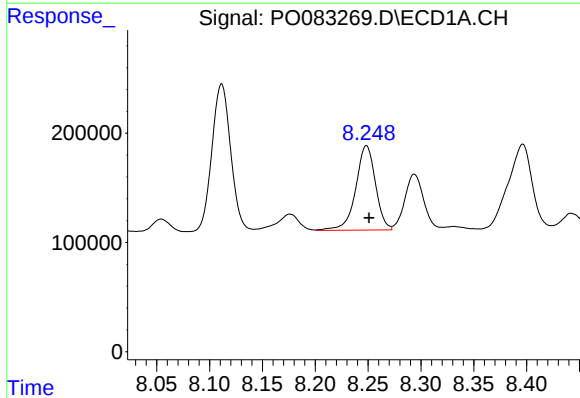
R.T.: 7.980 min
Delta R.T.: -0.003 min
Response: 931534
Conc: 293.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



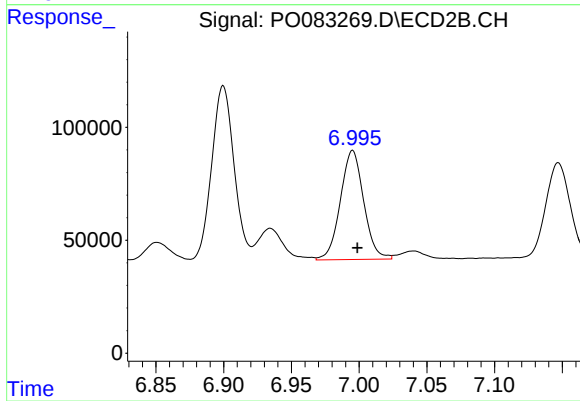
#31 AR-1260-1

R.T.: 6.798 min
Delta R.T.: -0.002 min
Response: 674786
Conc: 369.30 ng/ml



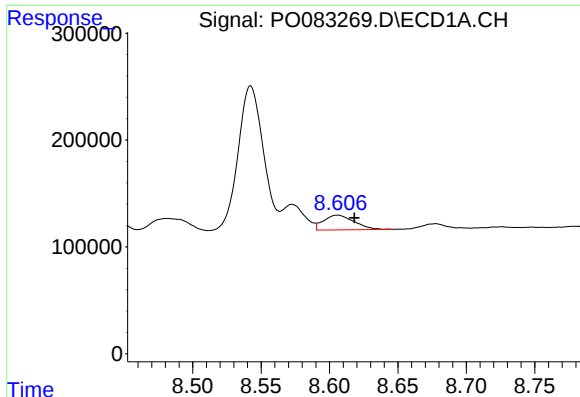
#32 AR-1260-2

R.T.: 8.248 min
Delta R.T.: -0.003 min
Response: 1006797
Conc: 268.25 ng/ml



#32 AR-1260-2

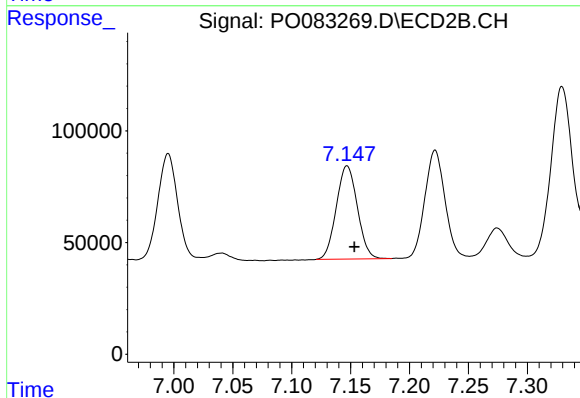
R.T.: 6.995 min
Delta R.T.: -0.003 min
Response: 580470
Conc: 242.26 ng/ml



#33 AR-1260-3

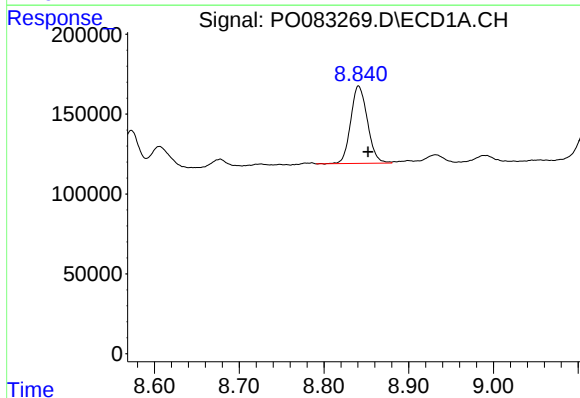
R.T.: 8.606 min
Delta R.T.: -0.012 min
Response: 214205
Conc: 74.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



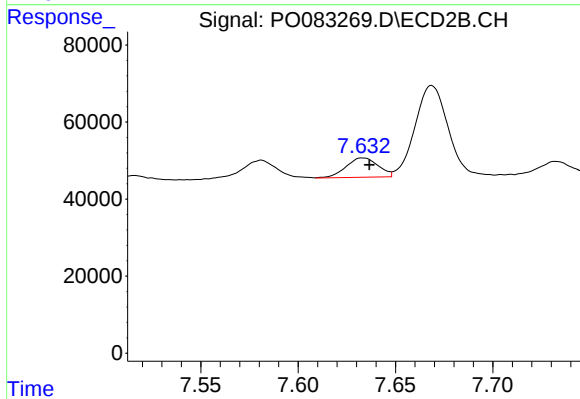
#33 AR-1260-3

R.T.: 7.147 min
Delta R.T.: -0.006 min
Response: 519306
Conc: 253.19 ng/ml



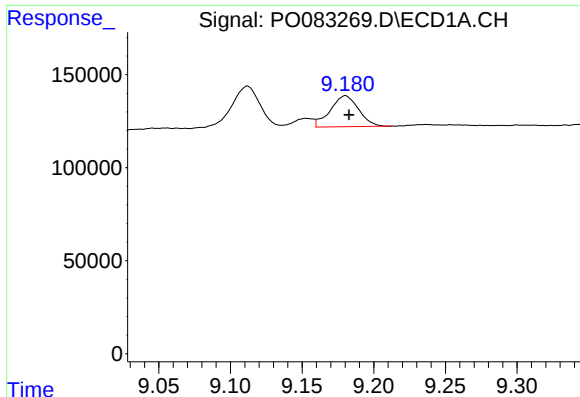
#34 AR-1260-4

R.T.: 8.841 min
Delta R.T.: -0.011 min
Response: 664219
Conc: 205.65 ng/ml



#34 AR-1260-4

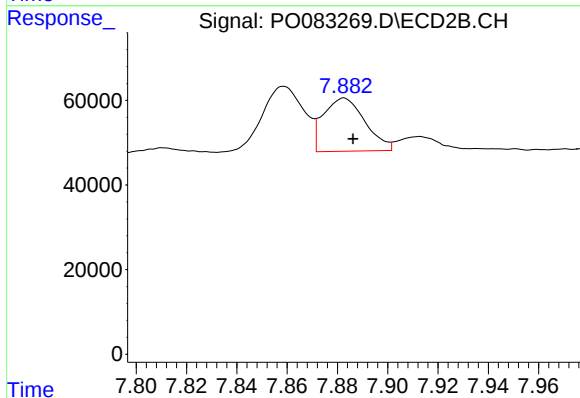
R.T.: 7.633 min
Delta R.T.: -0.003 min
Response: 57535
Conc: 32.69 ng/ml



#35 AR-1260-5

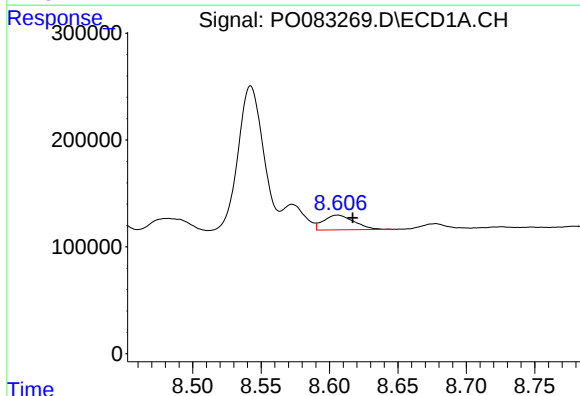
R.T.: 9.180 min
Delta R.T.: -0.002 min
Response: 229967
Conc: 36.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



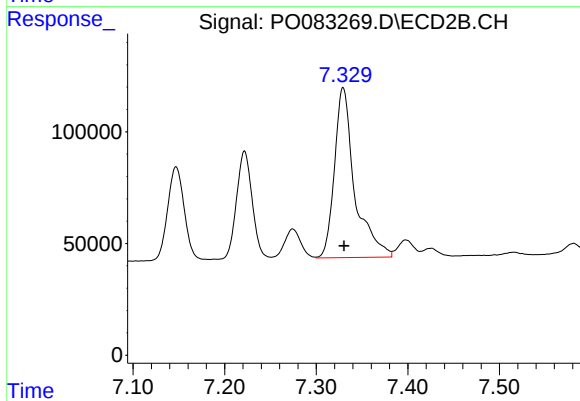
#35 AR-1260-5

R.T.: 7.883 min
Delta R.T.: -0.004 min
Response: 144611
Conc: 32.39 ng/ml



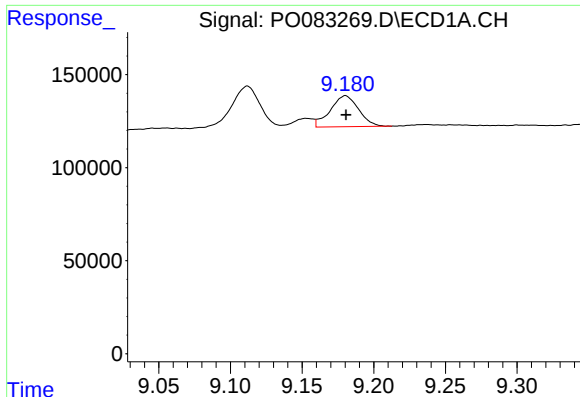
#36 AR-1262-1

R.T.: 8.606 min
Delta R.T.: -0.011 min
Response: 214205
Conc: 57.44 ng/ml



#36 AR-1262-1

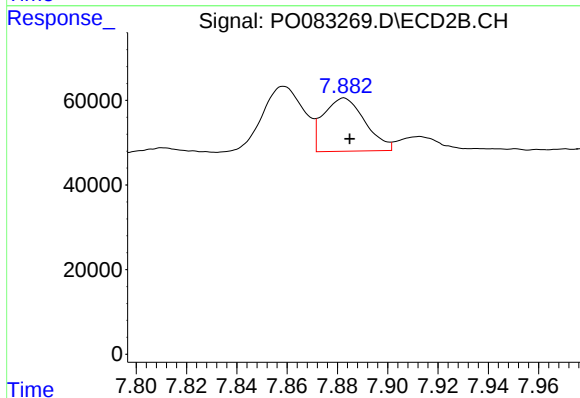
R.T.: 7.329 min
Delta R.T.: -0.001 min
Response: 1167636
Conc: 958.37 ng/ml



#37 AR-1262-2

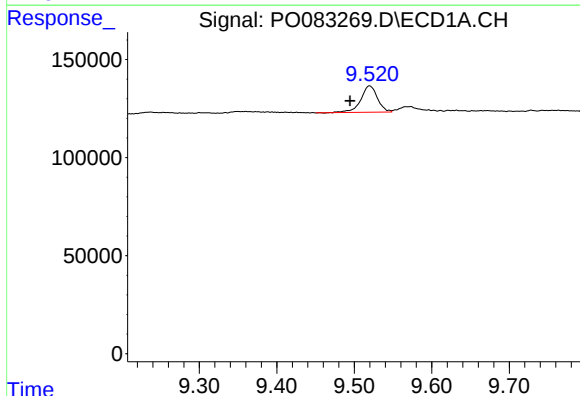
R.T.: 9.180 min
Delta R.T.: 0.000 min
Response: 229967
Conc: 35.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



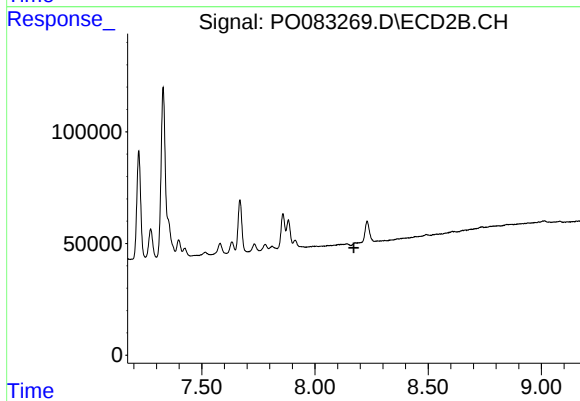
#37 AR-1262-2

R.T.: 7.883 min
Delta R.T.: -0.002 min
Response: 144611
Conc: 32.01 ng/ml



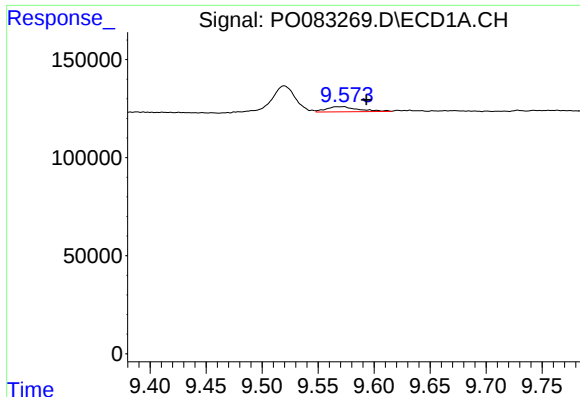
#38 AR-1262-3

R.T.: 9.520 min
Delta R.T.: 0.025 min
Response: 200013
Conc: 65.76 ng/ml



#38 AR-1262-3

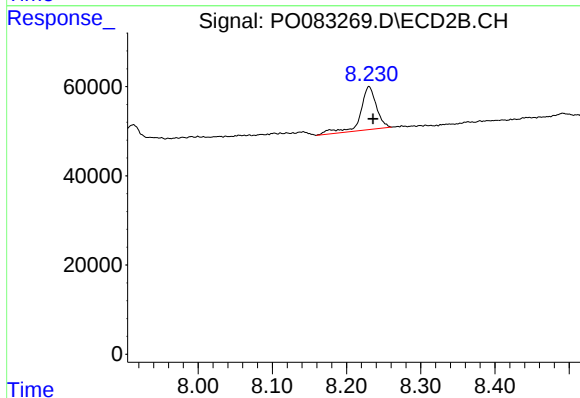
R.T.: 0.000 min
Exp R.T. : 8.172 min
Response: 0
Conc: N.D.



#39 AR-1262-4

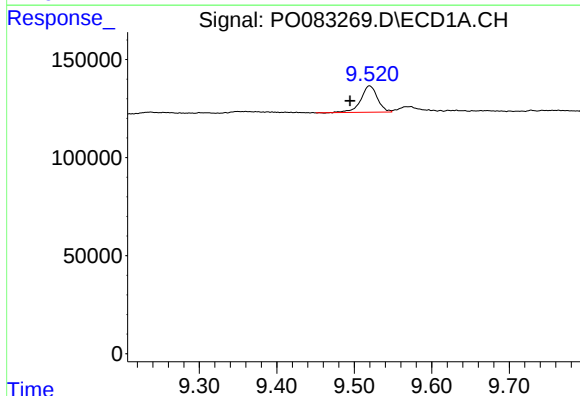
R.T.: 9.573 min
Delta R.T.: -0.020 min
Response: 50605
Conc: 26.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



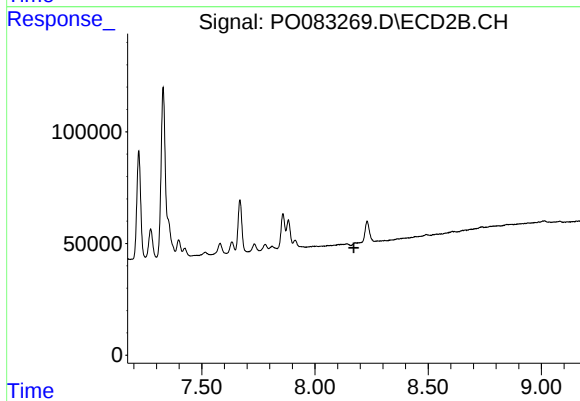
#39 AR-1262-4

R.T.: 8.230 min
Delta R.T.: -0.006 min
Response: 145233
Conc: 45.86 ng/ml



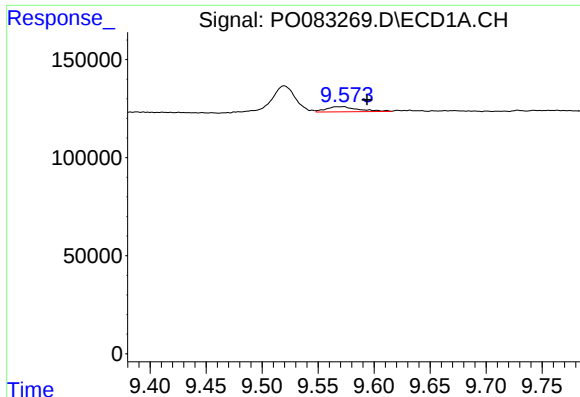
#41 AR-1268-1

R.T.: 9.520 min
Delta R.T.: 0.025 min
Response: 200013
Conc: 24.18 ng/ml



#41 AR-1268-1

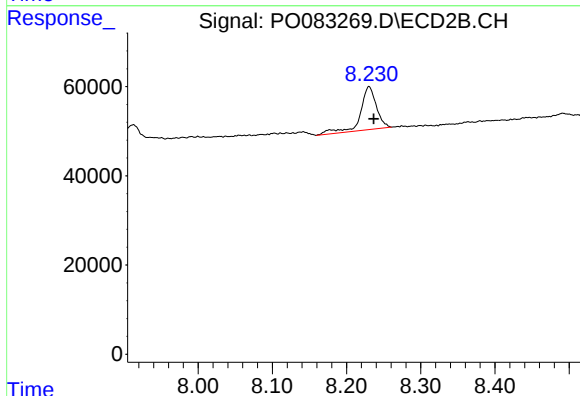
R.T.: 0.000 min
Exp R.T. : 8.172 min
Response: 0
Conc: N.D.



#42 AR-1268-2

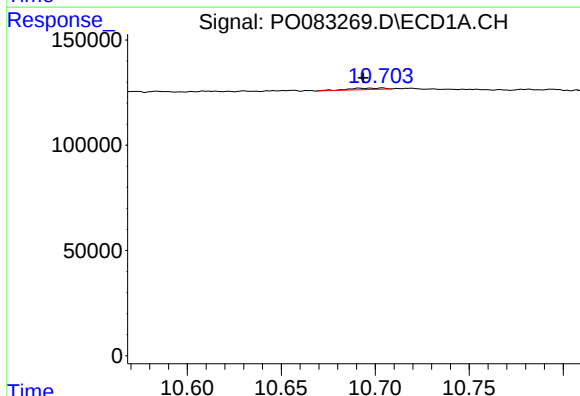
R.T.: 9.573 min
Delta R.T.: -0.021 min
Response: 50605
Conc: 6.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



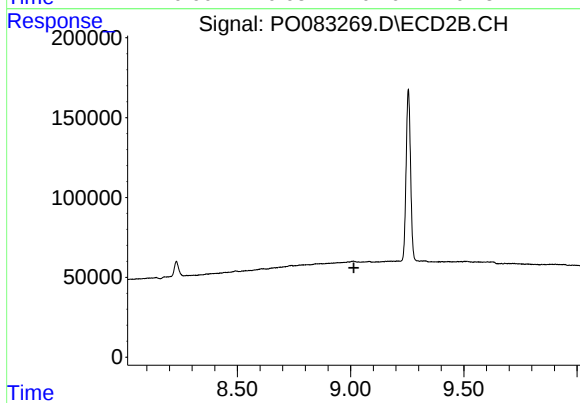
#42 AR-1268-2

R.T.: 8.230 min
Delta R.T.: -0.007 min
Response: 145233
Conc: 30.24 ng/ml



#45 AR-1268-5

R.T.: 10.704 min
Delta R.T.: 0.010 min
Response: 9681
Conc: 0.43 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.015 min
Response: 0
Conc: N.D.