

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122820\
 Data File : PO074238.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Dec 2020 16:48
 Operator : DD\AJ
 Sample : L5213-04DL2 200X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 17:46:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 24 01:16:32 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	6.257	5.238	124655	79735	31.474	33.491
4)	L1 AR-1016-2	6.281	5.258	167877	78169	30.349	23.509
5)	L1 AR-1016-3	0.000	5.449	0	62948	N.D.	35.382 #
6)	L1 AR-1016-4	6.453	5.500	100040	904015	36.321	617.740 #
7)	L1 AR-1016-5	6.770	5.727	927971	602210	351.647	332.405
12)	L3 AR-1232-2	0.000	5.258	0	78169	N.D.	54.184 #
13)	L3 AR-1232-3	6.281	5.449	167877	62948	70.391	82.228
14)	L3 AR-1232-4	6.453	5.544	100040	325732	85.358	494.409 #
15)	L3 AR-1232-5	6.552	5.727	1459649	602210	1831.860	830.583 #
16)	L4 AR-1242-1	6.257	5.238	124655	79735	43.389	46.932
17)	L4 AR-1242-2	6.281	5.258	167877	78169	42.080	32.958
18)	L4 AR-1242-3	0.000	5.449	0	62948	N.D.	49.125 #
19)	L4 AR-1242-4	6.453	5.544	100040	325732	49.431	268.627 #
20)	L4 AR-1242-5	7.241	6.104	1267324	2956653	569.011	1878.955 #
21)	L5 AR-1248-1	6.257	5.238	124655	79735	57.692	60.891
22)	L5 AR-1248-2	6.552	5.500	1459649	904015	521.276	508.628
23)	L5 AR-1248-3	6.770	5.544	927971	325732	281.579	181.491 #
24)	L5 AR-1248-4	7.200	5.727	1915361	602210	477.256	279.268 #
25)	L5 AR-1248-5	7.241	6.147	1267324	552972	333.459	240.572 #
26)	L6 AR-1254-1	7.170	6.104	3443255	2956653	891.944	854.840
27)	L6 AR-1254-2	7.399	6.264	6129130	2955656	1019.882	973.849
28)	L6 AR-1254-3	7.783	6.680	7432868	5507619	1237.261	1138.141
29)	L6 AR-1254-4	8.080	6.918	6809590	4166749	1298.398	1171.254
30)	L6 AR-1254-5	8.509	7.344	7991188	6630103	1565.045	1444.847
31)	L7 AR-1260-1	7.950	6.817	3343838	2808731	726.917	815.214
32)	L7 AR-1260-2	8.216	7.012	4772679	2990911	745.661	633.425
33)	L7 AR-1260-3	8.572	7.164	1004914	2619335	190.264	668.514 #
34)	L7 AR-1260-4	8.806	7.645	3242067	378701	638.099	116.846 #
35)	L7 AR-1260-5	9.140	7.892	1340450	883910	110.300	102.927
36)	L8 AR-1262-1	8.572	7.344	1004914	6630103	134.777	2745.046 #
37)	L8 AR-1262-2	9.140	7.892	1340450	883910	104.131	97.573
38)	L8 AR-1262-3	9.474f	8.177	1020757	42529	120.930	11.808 #
39)	L8 AR-1262-4	9.523f	8.236	266479	827758	81.622	136.228 #
40)	L8 AR-1262-5	0.000	8.734	0	44011	N.D.	15.811 #
41)	L9 AR-1268-1	9.474f	8.177	1020757	42529	65.307	4.002 #
42)	L9 AR-1268-2	9.523f	8.236	266479	827758	19.943	94.288 #
44)	L9 AR-1268-4	0.000	8.734	0	44011	N.D.	14.300 #

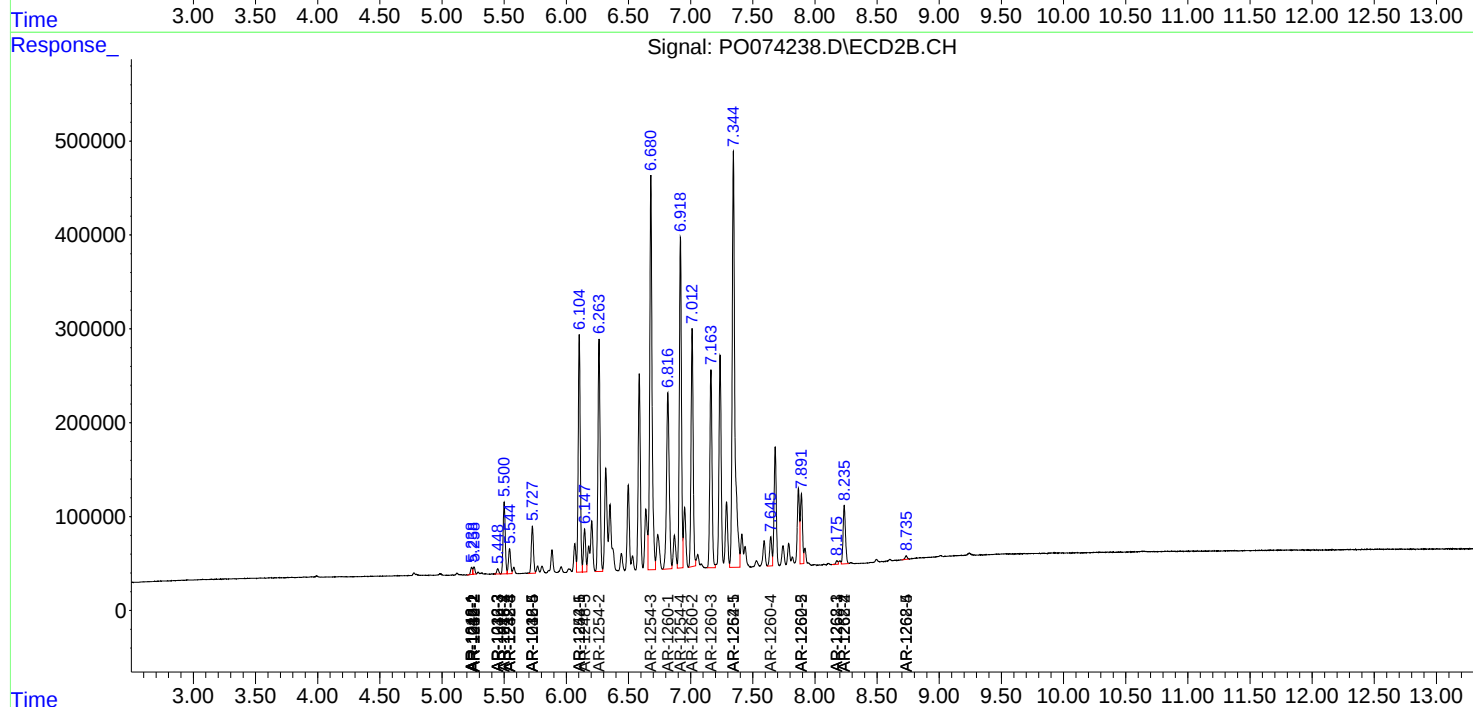
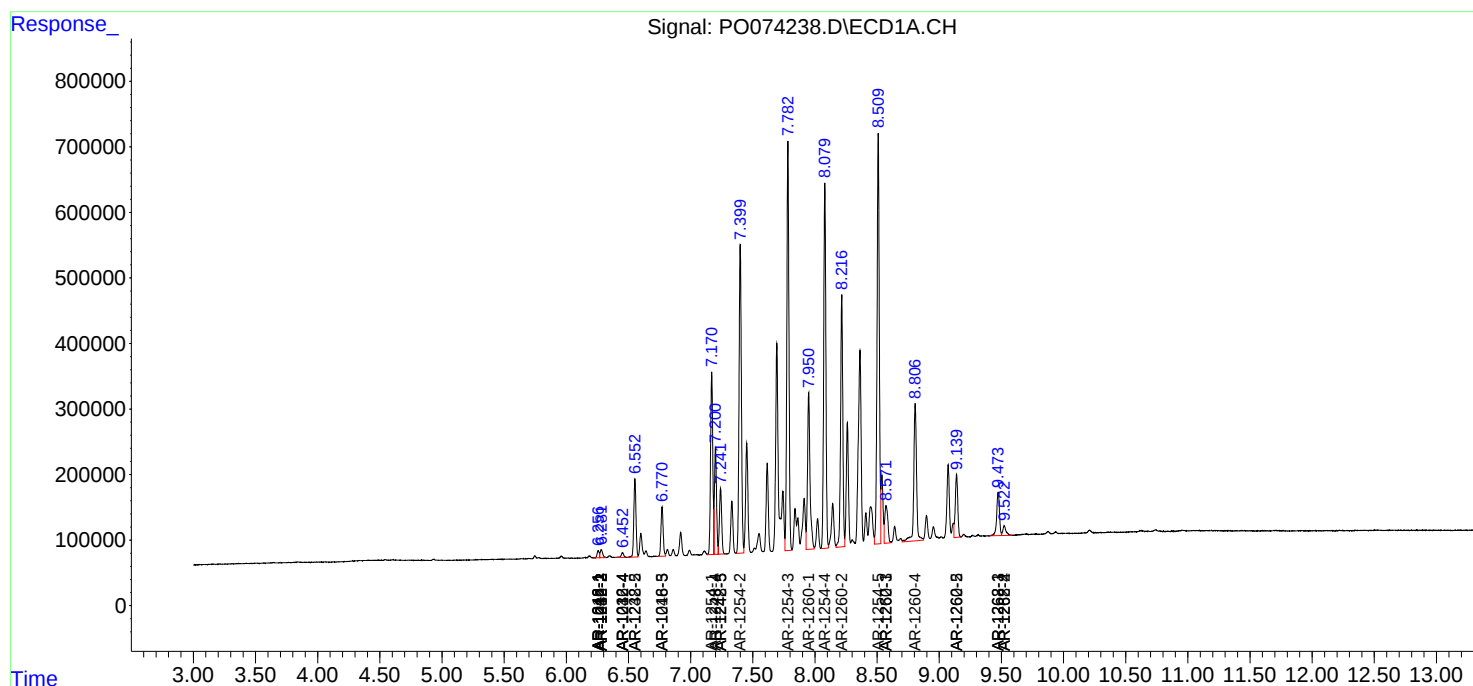
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

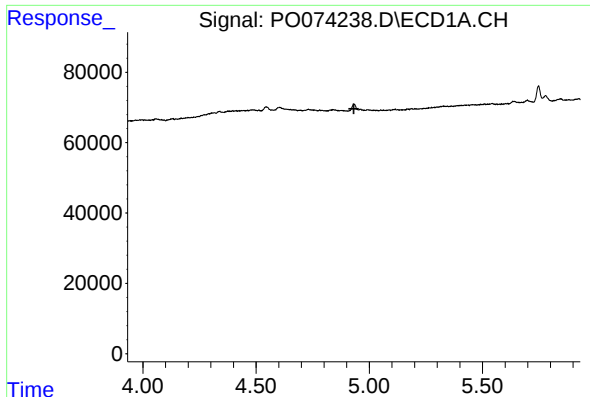
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122820\
Data File : PO074238.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Dec 2020 16:48
Operator : DD\AJ
Sample : L5213-04DL2 200X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 17:46:54 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 24 01:16:32 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

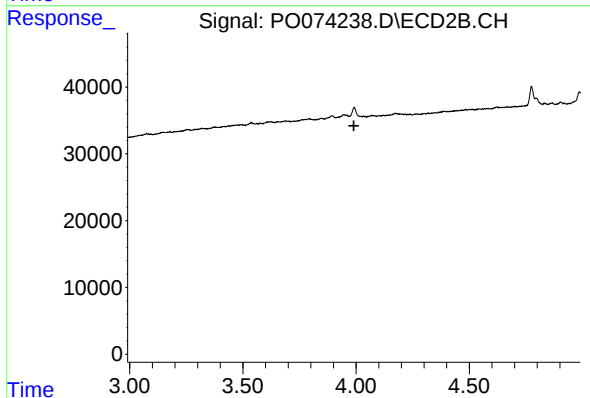




#1 Tetrachloro-m-xylene

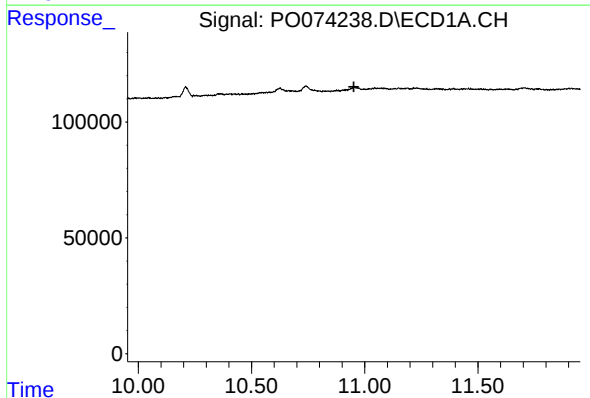
R.T.: 0.000 min
Exp R.T. : 4.932 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



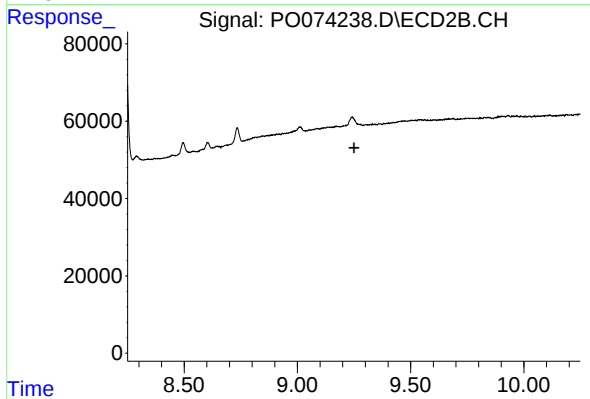
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.990 min
Response: 0
Conc: N.D.



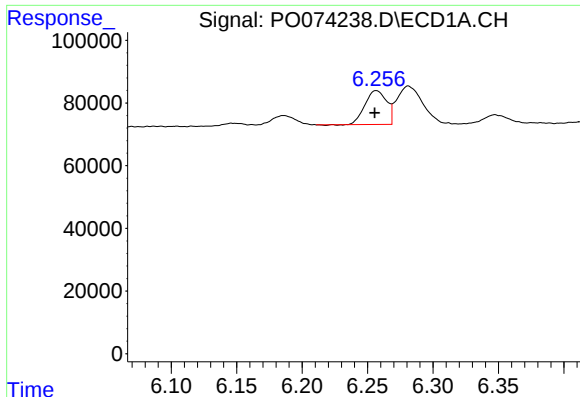
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.952 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

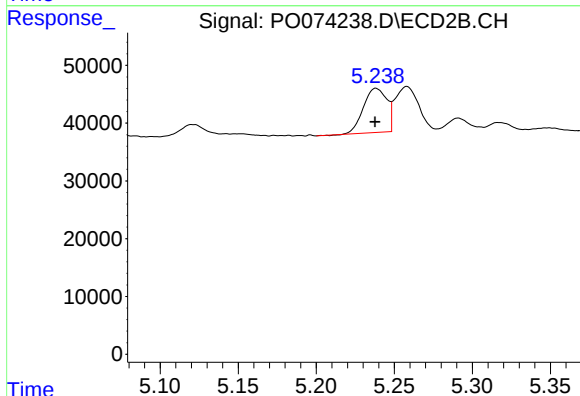
R.T.: 0.000 min
Exp R.T. : 9.250 min
Response: 0
Conc: N.D.



#3 AR-1016-1

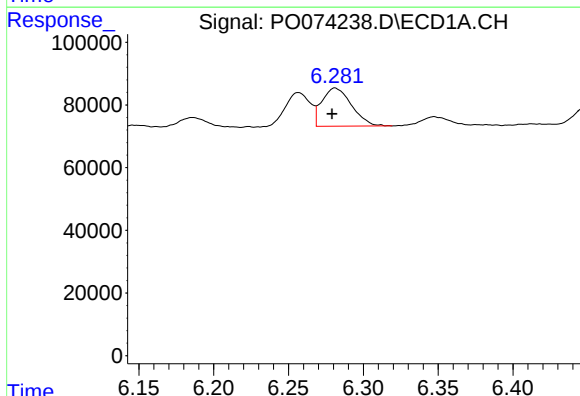
R.T.: 6.257 min
Delta R.T.: 0.001 min
Response: 124655
Conc: 31.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



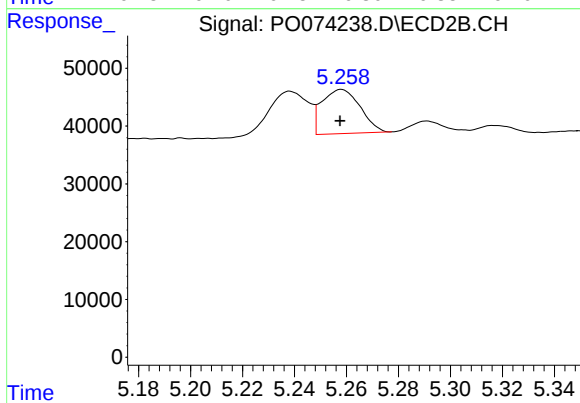
#3 AR-1016-1

R.T.: 5.238 min
Delta R.T.: 0.000 min
Response: 79735
Conc: 33.49 ng/ml



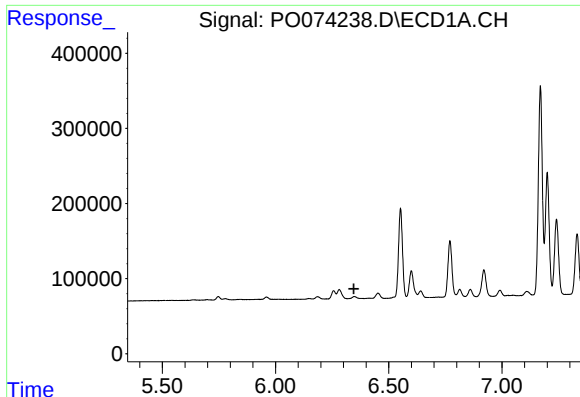
#4 AR-1016-2

R.T.: 6.281 min
Delta R.T.: 0.002 min
Response: 167877
Conc: 30.35 ng/ml



#4 AR-1016-2

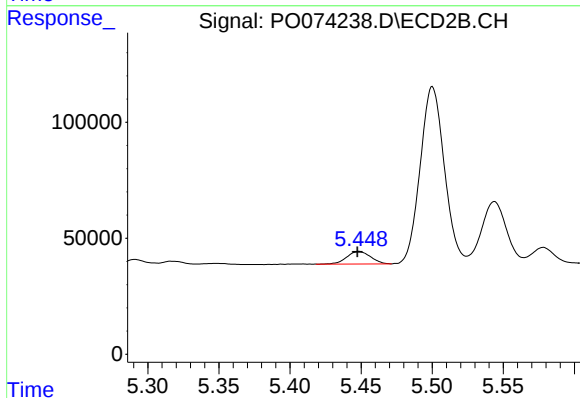
R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 78169
Conc: 23.51 ng/ml



#5 AR-1016-3

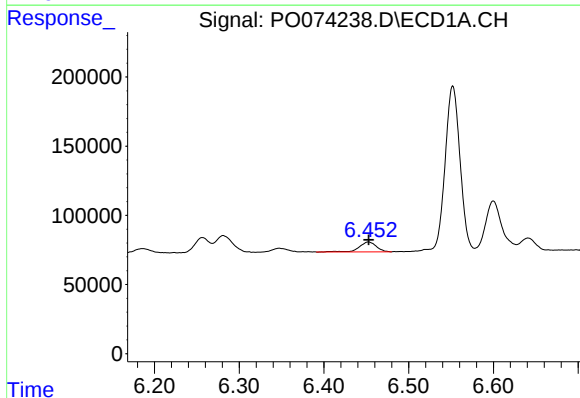
R.T.: 0.000 min
Exp R.T.: 6.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



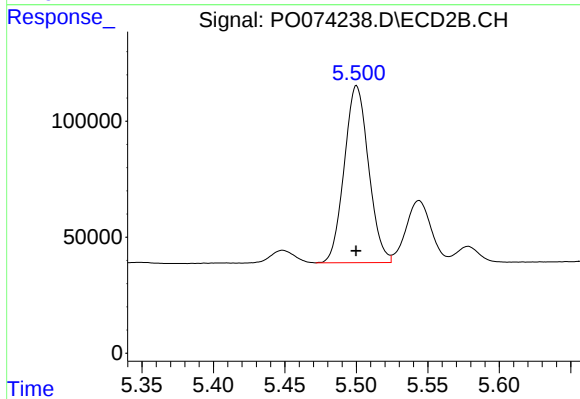
#5 AR-1016-3

R.T.: 5.449 min
Delta R.T.: 0.001 min
Response: 62948
Conc: 35.38 ng/ml



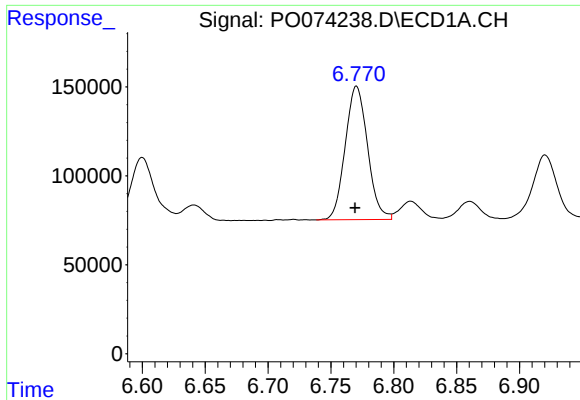
#6 AR-1016-4

R.T.: 6.453 min
Delta R.T.: 0.000 min
Response: 100040
Conc: 36.32 ng/ml



#6 AR-1016-4

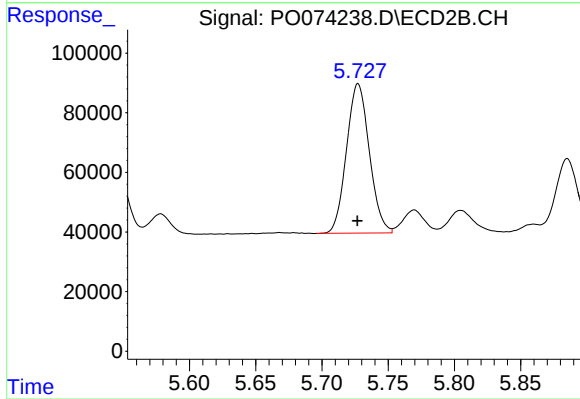
R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 904015
Conc: 617.74 ng/ml



#7 AR-1016-5

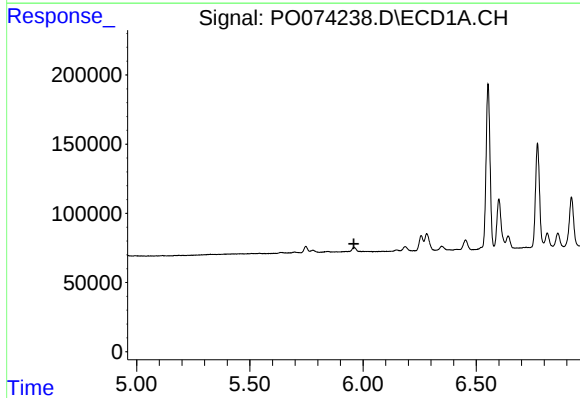
R.T.: 6.770 min
Delta R.T.: 0.001 min
Response: 927971
Conc: 351.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



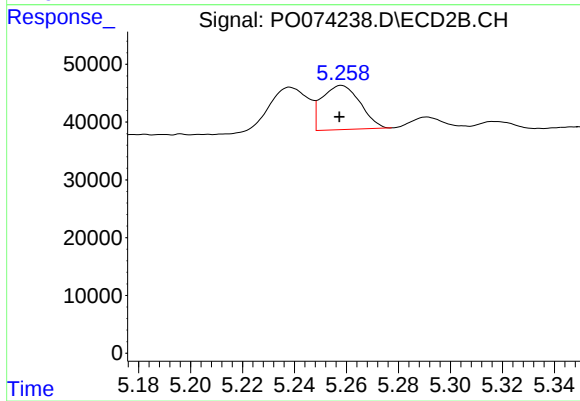
#7 AR-1016-5

R.T.: 5.727 min
Delta R.T.: 0.000 min
Response: 602210
Conc: 332.41 ng/ml



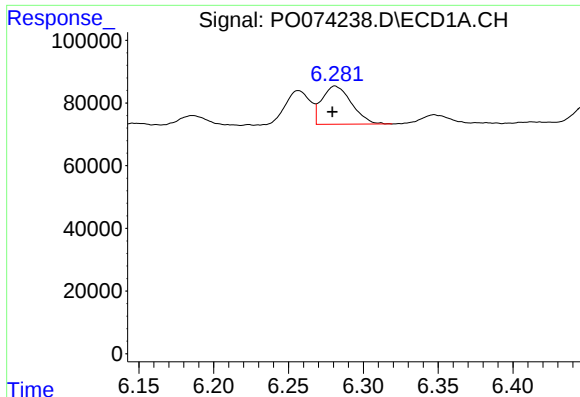
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.960 min
Response: 0
Conc: N.D.



#12 AR-1232-2

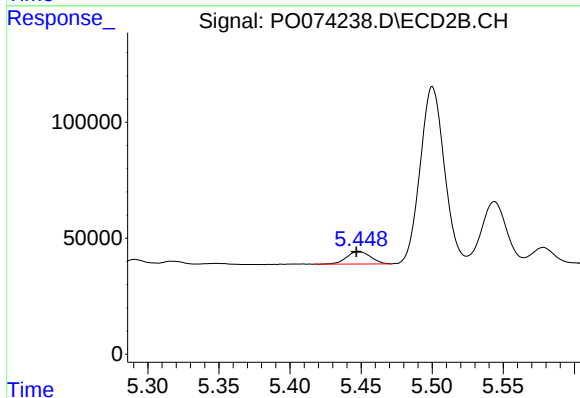
R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 78169
Conc: 54.18 ng/ml



#13 AR-1232-3

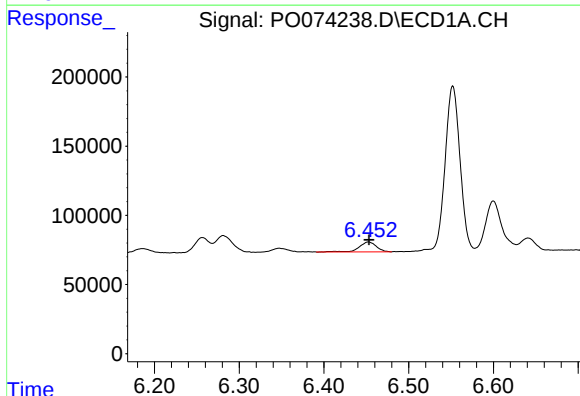
R.T.: 6.281 min
Delta R.T.: 0.002 min
Response: 167877
Conc: 70.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



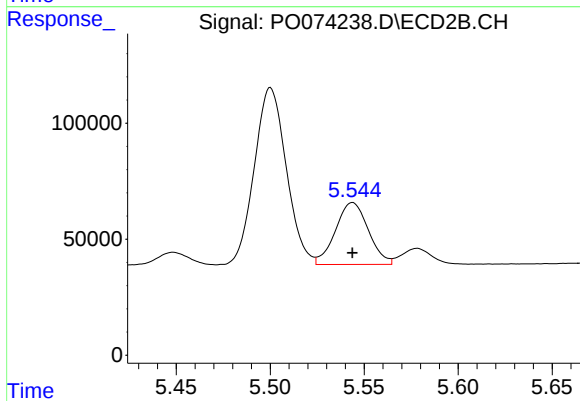
#13 AR-1232-3

R.T.: 5.449 min
Delta R.T.: 0.002 min
Response: 62948
Conc: 82.23 ng/ml



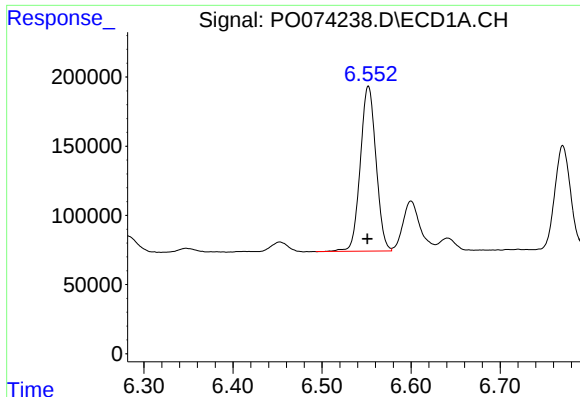
#14 AR-1232-4

R.T.: 6.453 min
Delta R.T.: 0.000 min
Response: 100040
Conc: 85.36 ng/ml



#14 AR-1232-4

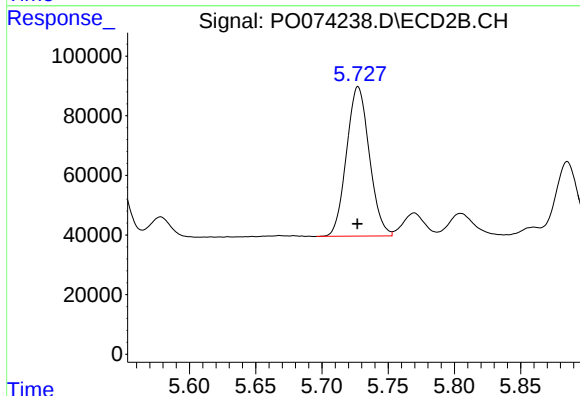
R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 325732
Conc: 494.41 ng/ml



#15 AR-1232-5

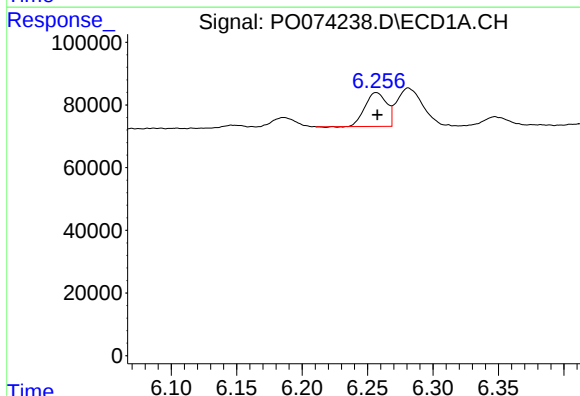
R.T.: 6.552 min
Delta R.T.: 0.001 min
Response: 1459649
Conc: 1831.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



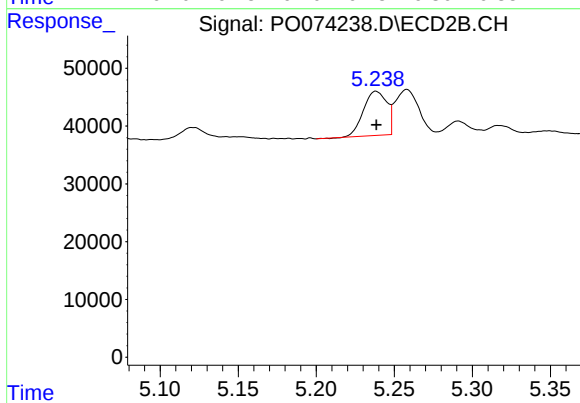
#15 AR-1232-5

R.T.: 5.727 min
Delta R.T.: 0.000 min
Response: 602210
Conc: 830.58 ng/ml



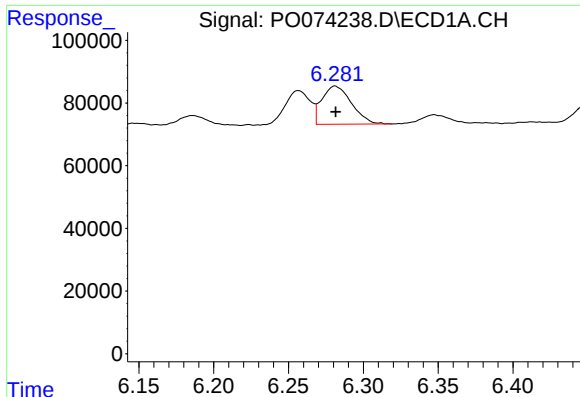
#16 AR-1242-1

R.T.: 6.257 min
Delta R.T.: 0.000 min
Response: 124655
Conc: 43.39 ng/ml



#16 AR-1242-1

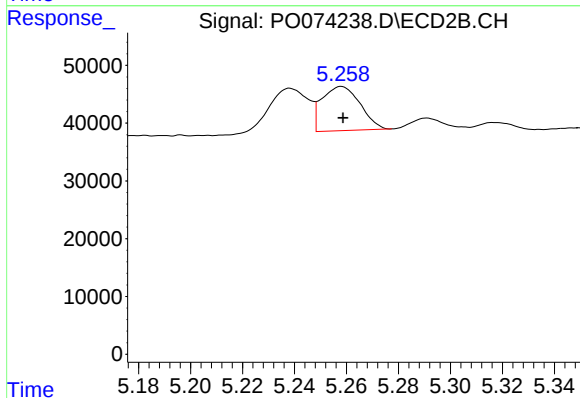
R.T.: 5.238 min
Delta R.T.: 0.000 min
Response: 79735
Conc: 46.93 ng/ml



#17 AR-1242-2

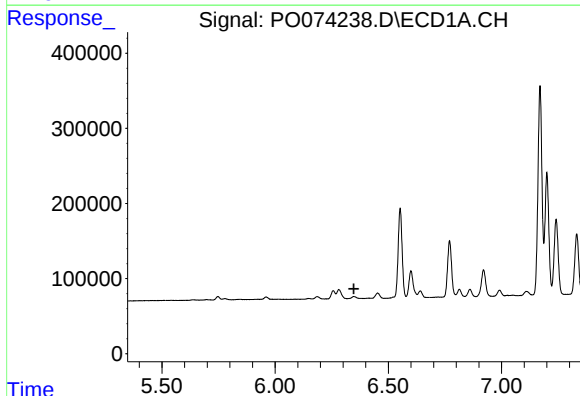
R.T.: 6.281 min
Delta R.T.: 0.000 min
Response: 167877
Conc: 42.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



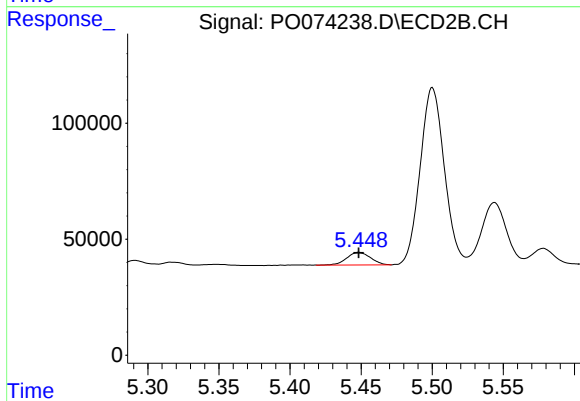
#17 AR-1242-2

R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 78169
Conc: 32.96 ng/ml



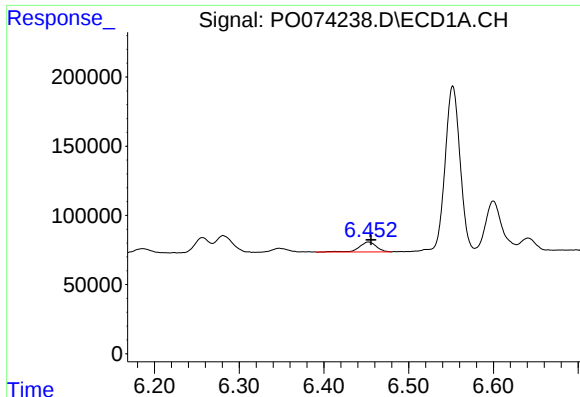
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.348 min
Response: 0
Conc: N.D.



#18 AR-1242-3

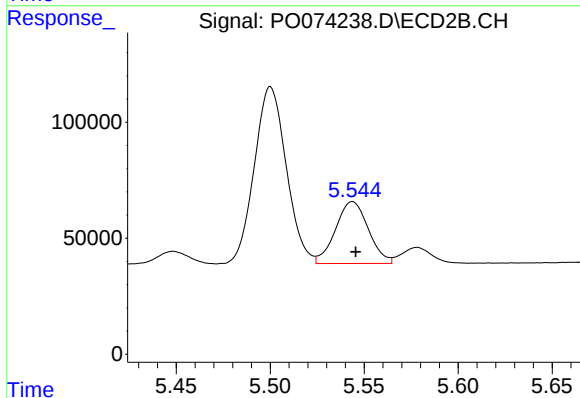
R.T.: 5.449 min
Delta R.T.: 0.000 min
Response: 62948
Conc: 49.12 ng/ml



#19 AR-1242-4

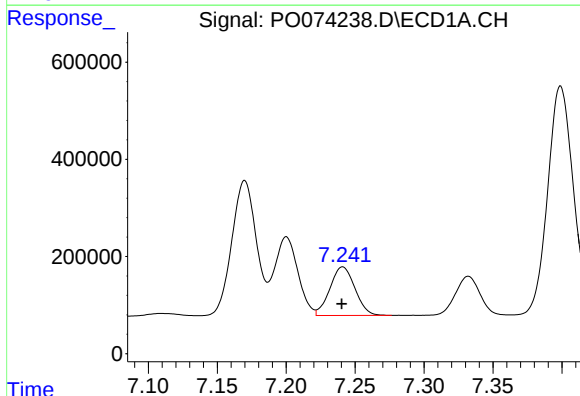
R.T.: 6.453 min
Delta R.T.: -0.003 min
Response: 100040
Conc: 49.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



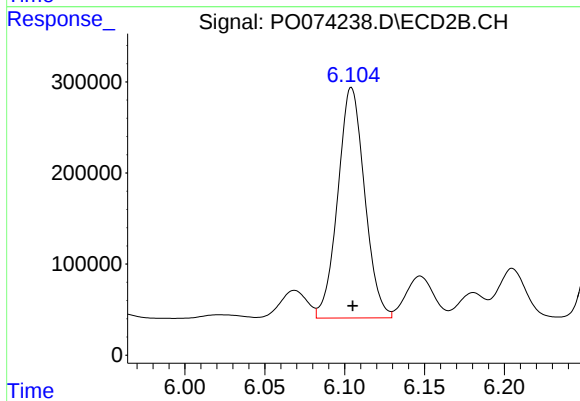
#19 AR-1242-4

R.T.: 5.544 min
Delta R.T.: -0.002 min
Response: 325732
Conc: 268.63 ng/ml



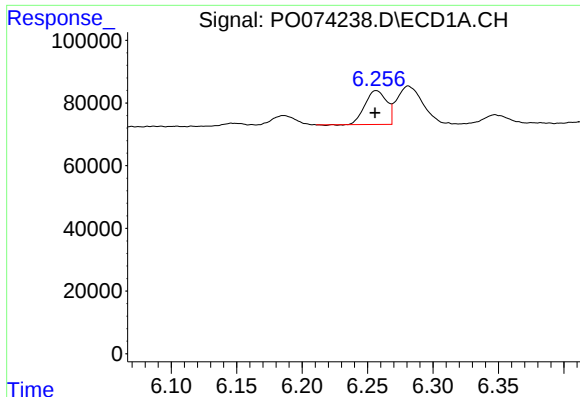
#20 AR-1242-5

R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 1267324
Conc: 569.01 ng/ml



#20 AR-1242-5

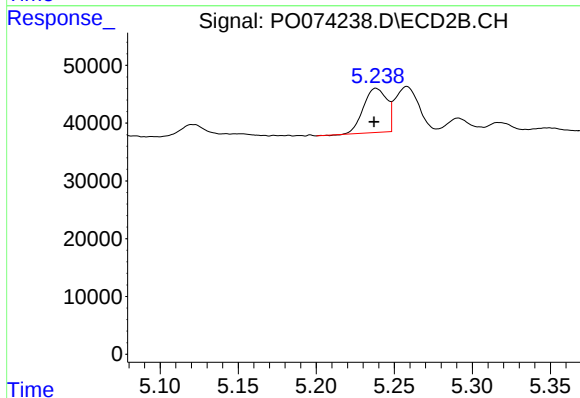
R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 2956653
Conc: 1878.96 ng/ml



#21 AR-1248-1

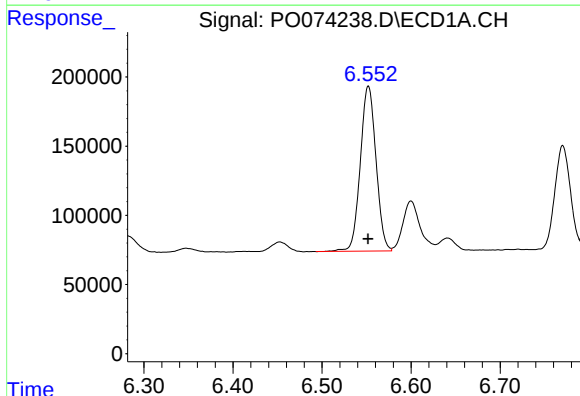
R.T.: 6.257 min
Delta R.T.: 0.000 min
Response: 124655
Conc: 57.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



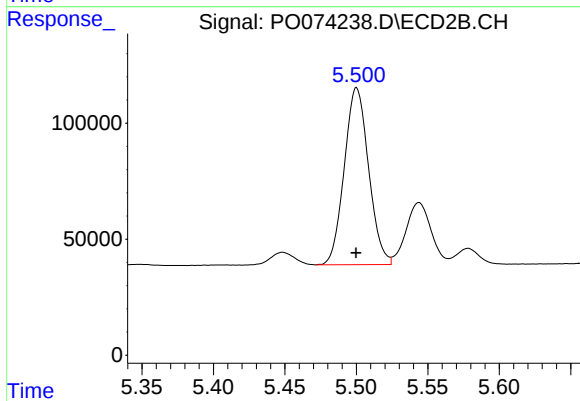
#21 AR-1248-1

R.T.: 5.238 min
Delta R.T.: 0.001 min
Response: 79735
Conc: 60.89 ng/ml



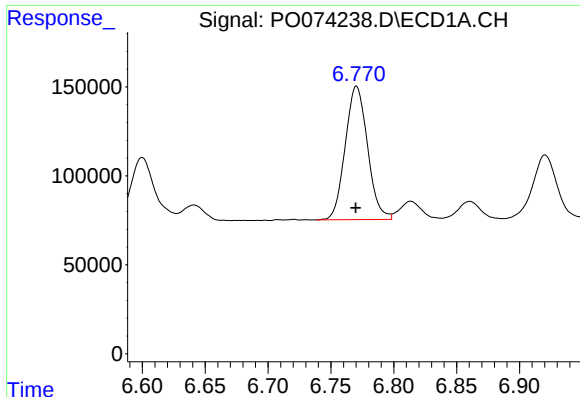
#22 AR-1248-2

R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 1459649
Conc: 521.28 ng/ml



#22 AR-1248-2

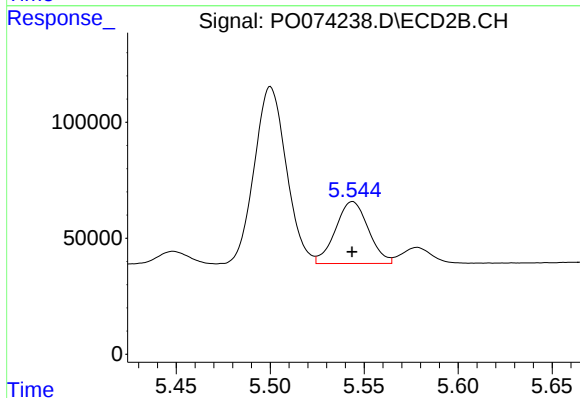
R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 904015
Conc: 508.63 ng/ml



#23 AR-1248-3

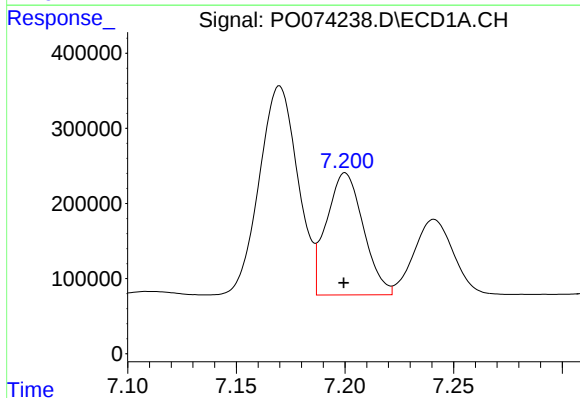
R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 927971
Conc: 281.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



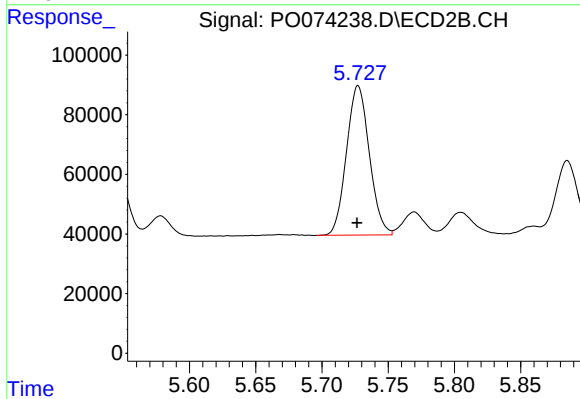
#23 AR-1248-3

R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 325732
Conc: 181.49 ng/ml



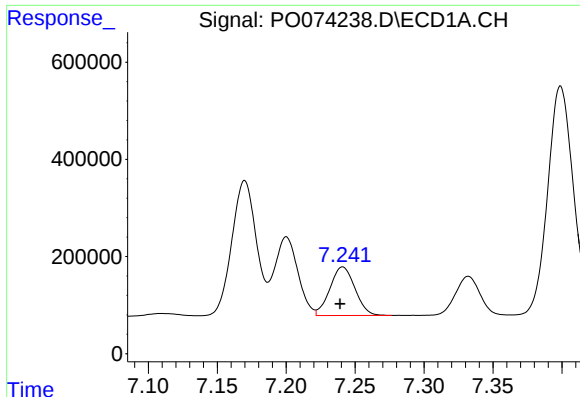
#24 AR-1248-4

R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 1915361
Conc: 477.26 ng/ml



#24 AR-1248-4

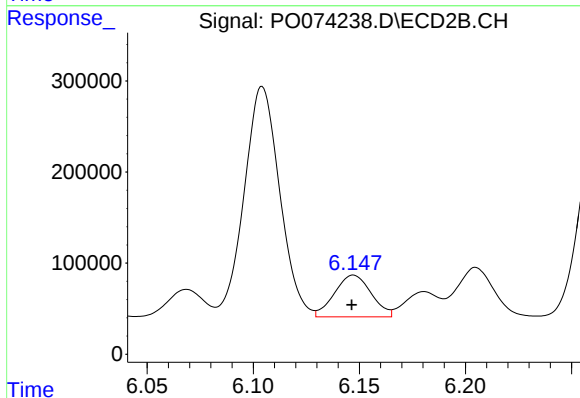
R.T.: 5.727 min
Delta R.T.: 0.000 min
Response: 602210
Conc: 279.27 ng/ml



#25 AR-1248-5

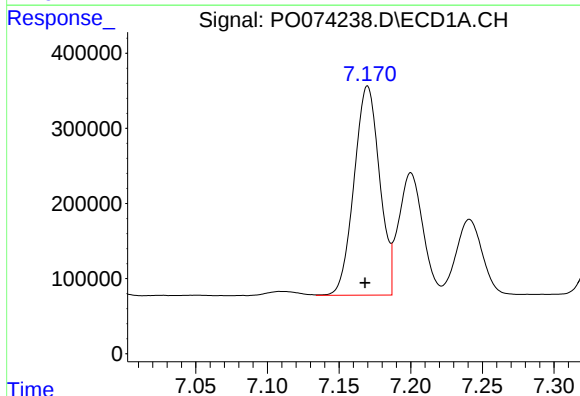
R.T.: 7.241 min
Delta R.T.: 0.002 min
Response: 1267324
Conc: 333.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



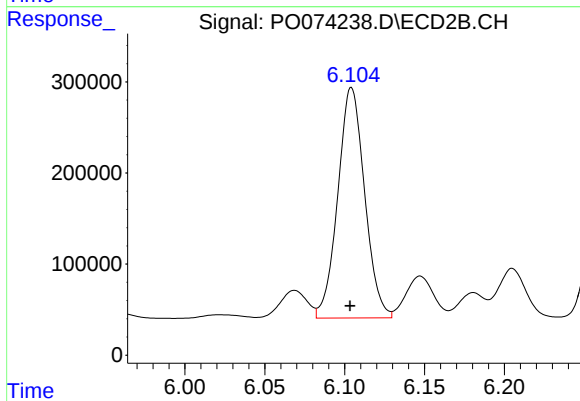
#25 AR-1248-5

R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 552972
Conc: 240.57 ng/ml



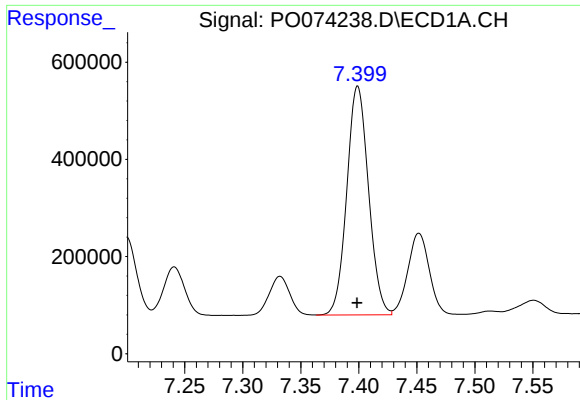
#26 AR-1254-1

R.T.: 7.170 min
Delta R.T.: 0.002 min
Response: 3443255
Conc: 891.94 ng/ml



#26 AR-1254-1

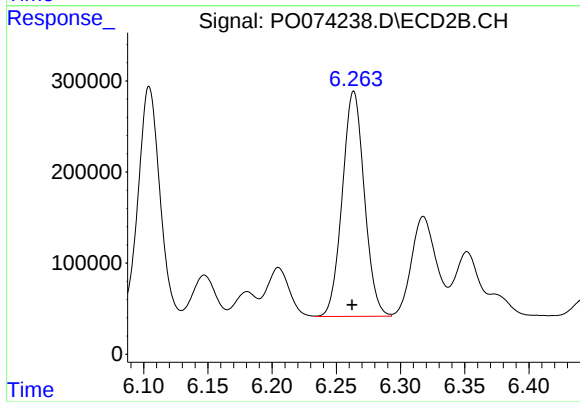
R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 2956653
Conc: 854.84 ng/ml



#27 AR-1254-2

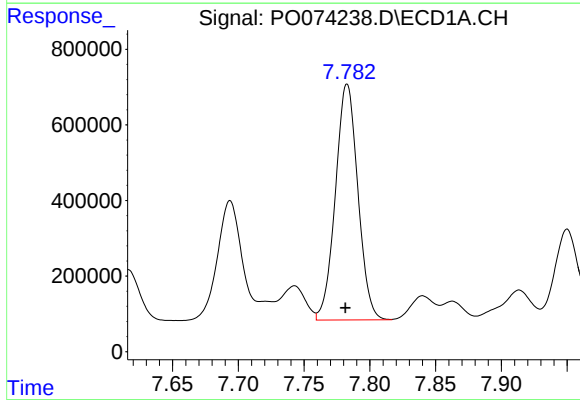
R.T.: 7.399 min
Delta R.T.: 0.000 min
Response: 6129130
Conc: 1019.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



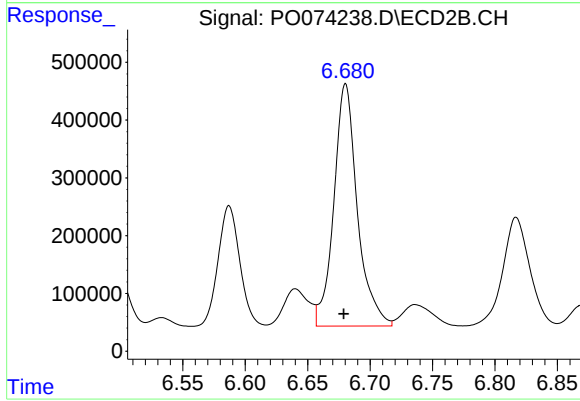
#27 AR-1254-2

R.T.: 6.264 min
Delta R.T.: 0.001 min
Response: 2955656
Conc: 973.85 ng/ml



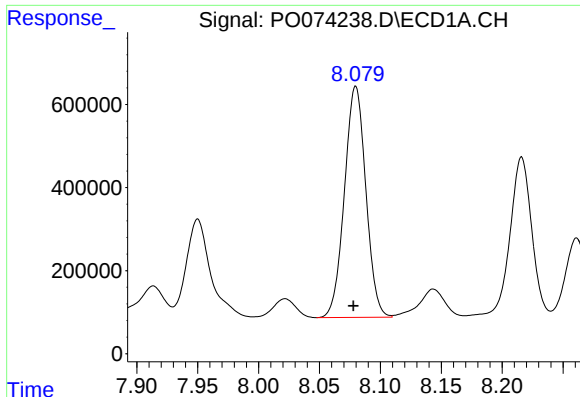
#28 AR-1254-3

R.T.: 7.783 min
Delta R.T.: 0.001 min
Response: 7432868
Conc: 1237.26 ng/ml



#28 AR-1254-3

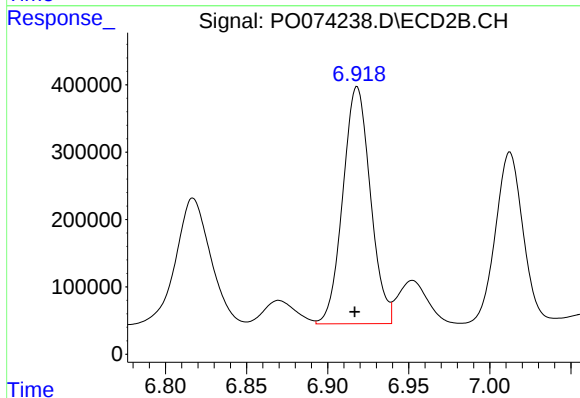
R.T.: 6.680 min
Delta R.T.: 0.001 min
Response: 5507619
Conc: 1138.14 ng/ml



#29 AR-1254-4

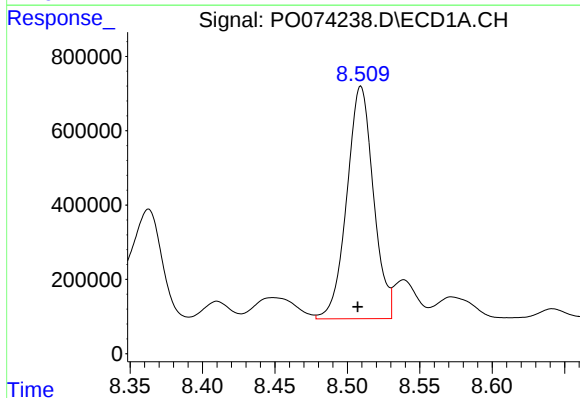
R.T.: 8.080 min
Delta R.T.: 0.002 min
Response: 6809590
Conc: 1298.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



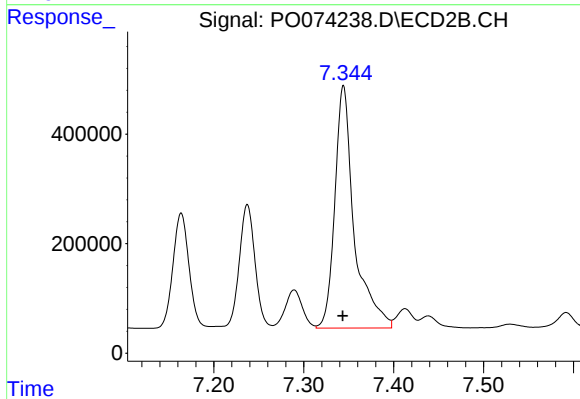
#29 AR-1254-4

R.T.: 6.918 min
Delta R.T.: 0.001 min
Response: 4166749
Conc: 1171.25 ng/ml



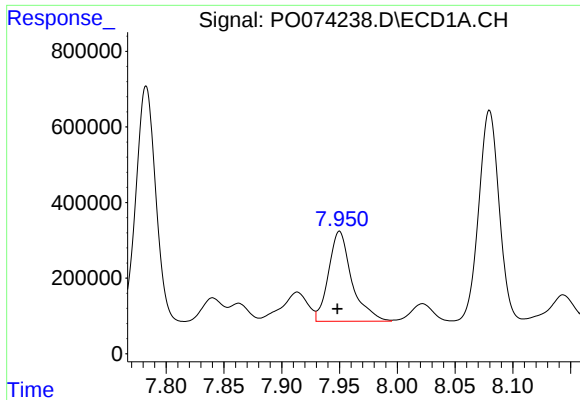
#30 AR-1254-5

R.T.: 8.509 min
Delta R.T.: 0.002 min
Response: 7991188
Conc: 1565.04 ng/ml



#30 AR-1254-5

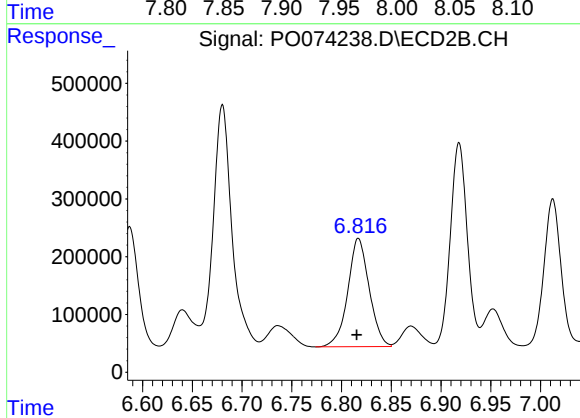
R.T.: 7.344 min
Delta R.T.: 0.000 min
Response: 6630103
Conc: 1444.85 ng/ml



#31 AR-1260-1

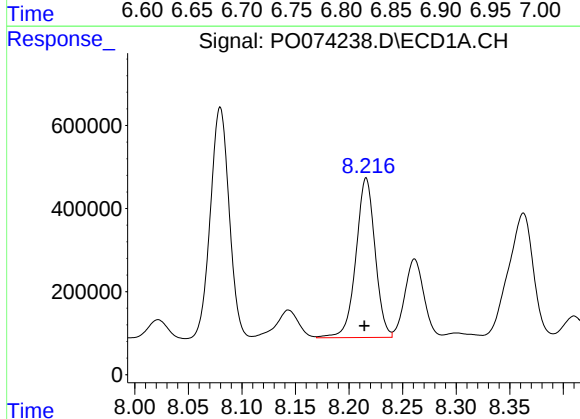
R.T.: 7.950 min
Delta R.T.: 0.002 min
Response: 3343838
Conc: 726.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



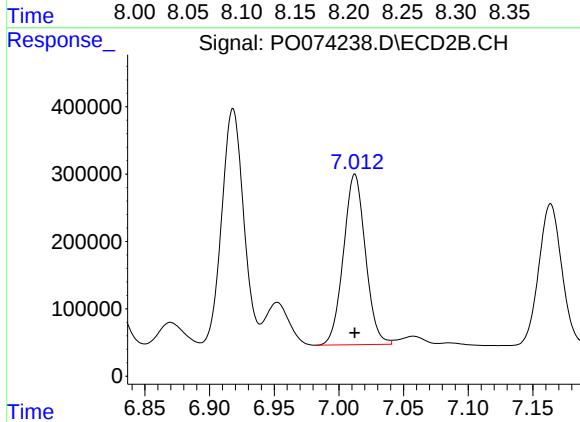
#31 AR-1260-1

R.T.: 6.817 min
Delta R.T.: 0.002 min
Response: 2808731
Conc: 815.21 ng/ml



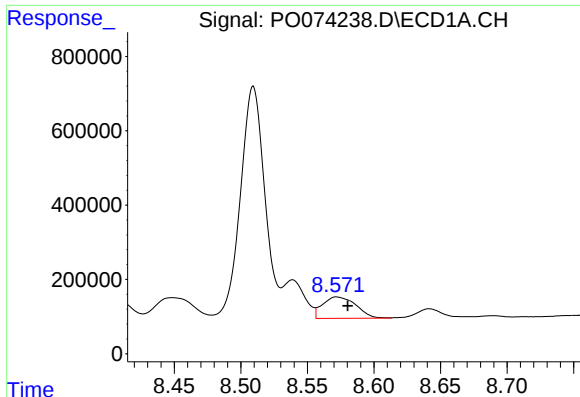
#32 AR-1260-2

R.T.: 8.216 min
Delta R.T.: 0.002 min
Response: 4772679
Conc: 745.66 ng/ml



#32 AR-1260-2

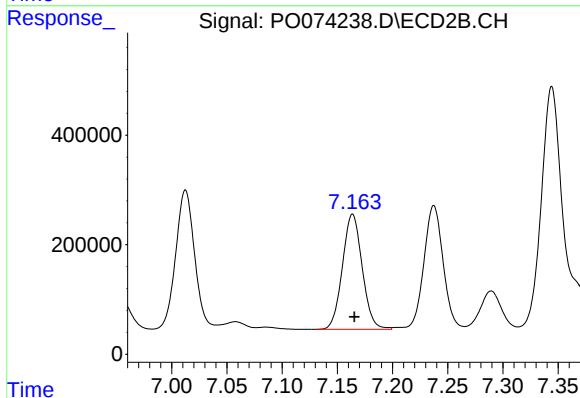
R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 2990911
Conc: 633.43 ng/ml



#33 AR-1260-3

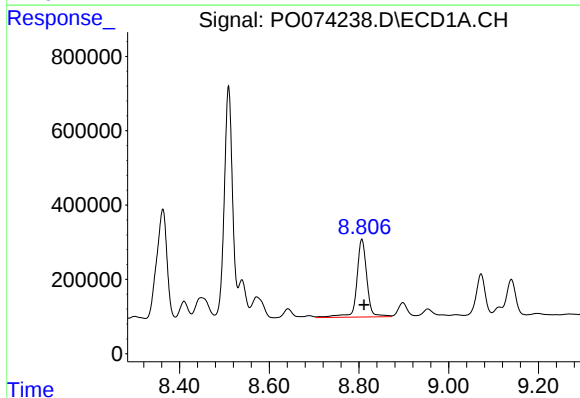
R.T.: 8.572 min
Delta R.T.: -0.008 min
Response: 1004914
Conc: 190.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



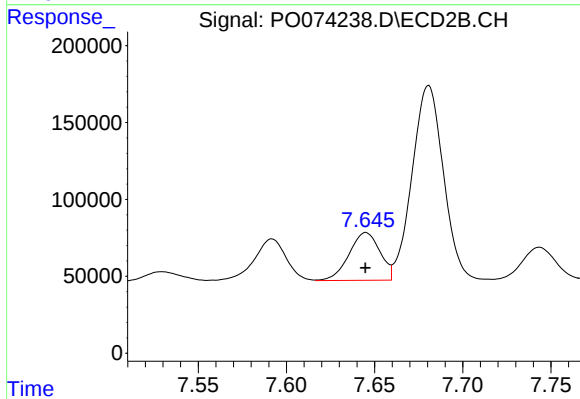
#33 AR-1260-3

R.T.: 7.164 min
Delta R.T.: -0.002 min
Response: 2619335
Conc: 668.51 ng/ml



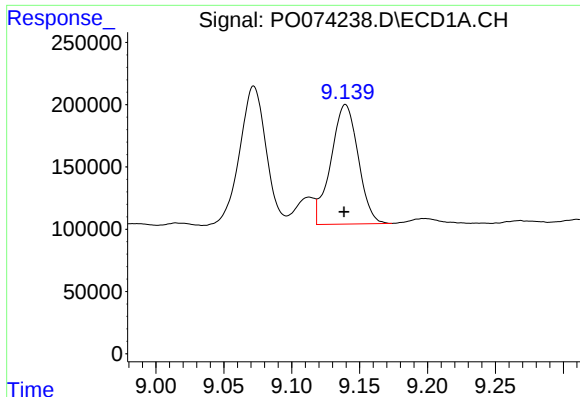
#34 AR-1260-4

R.T.: 8.806 min
Delta R.T.: -0.005 min
Response: 3242067
Conc: 638.10 ng/ml



#34 AR-1260-4

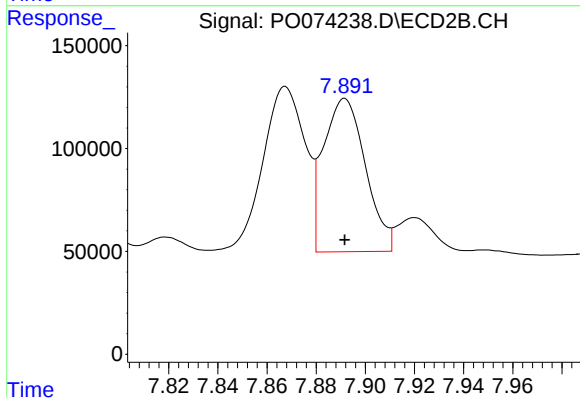
R.T.: 7.645 min
Delta R.T.: 0.000 min
Response: 378701
Conc: 116.85 ng/ml



#35 AR-1260-5

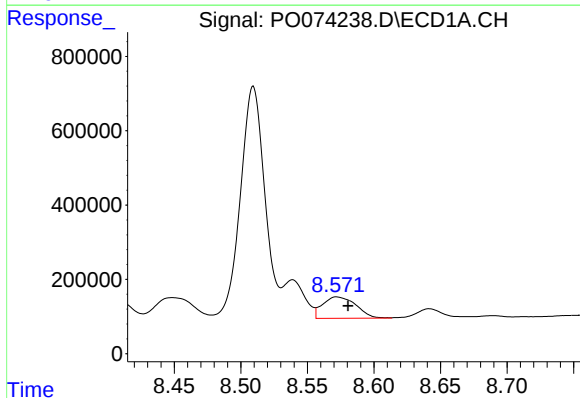
R.T.: 9.140 min
Delta R.T.: 0.001 min
Response: 1340450
Conc: 110.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



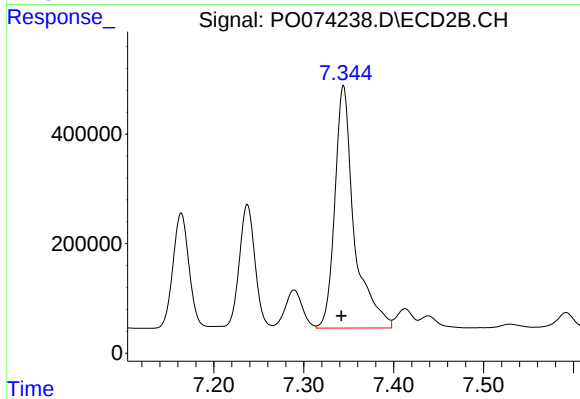
#35 AR-1260-5

R.T.: 7.892 min
Delta R.T.: 0.000 min
Response: 883910
Conc: 102.93 ng/ml



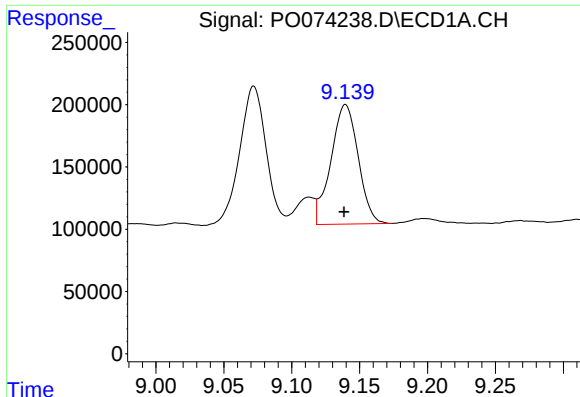
#36 AR-1262-1

R.T.: 8.572 min
Delta R.T.: -0.009 min
Response: 1004914
Conc: 134.78 ng/ml



#36 AR-1262-1

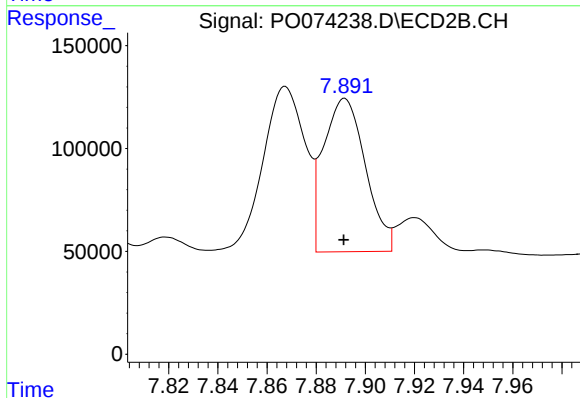
R.T.: 7.344 min
Delta R.T.: 0.002 min
Response: 6630103
Conc: 2745.05 ng/ml



#37 AR-1262-2

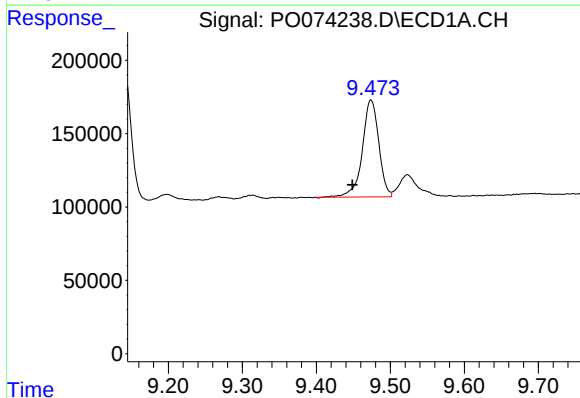
R.T.: 9.140 min
Delta R.T.: 0.000 min
Response: 1340450
Conc: 104.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



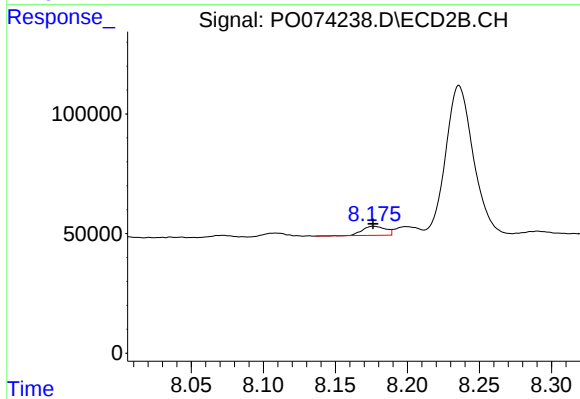
#37 AR-1262-2

R.T.: 7.892 min
Delta R.T.: 0.000 min
Response: 883910
Conc: 97.57 ng/ml



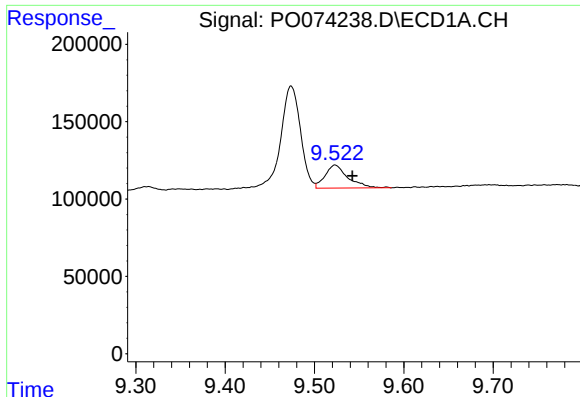
#38 AR-1262-3

R.T.: 9.474 min
Delta R.T.: 0.025 min
Response: 1020757
Conc: 120.93 ng/ml



#38 AR-1262-3

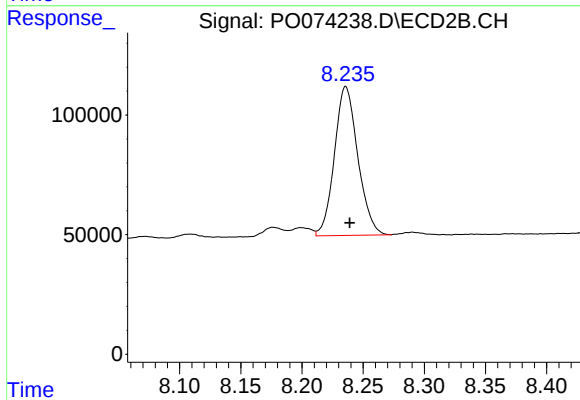
R.T.: 8.177 min
Delta R.T.: 0.000 min
Response: 42529
Conc: 11.81 ng/ml



#39 AR-1262-4

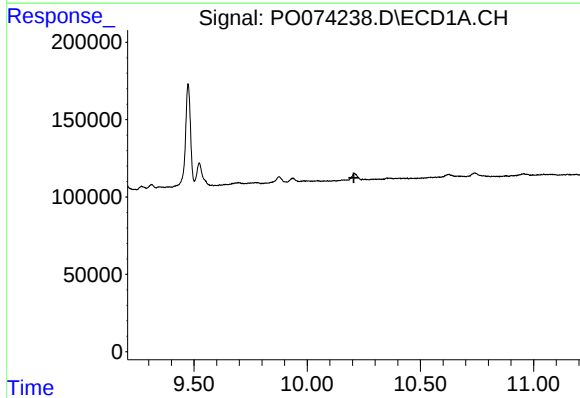
R.T.: 9.523 min
Delta R.T.: -0.019 min
Response: 266479
Conc: 81.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



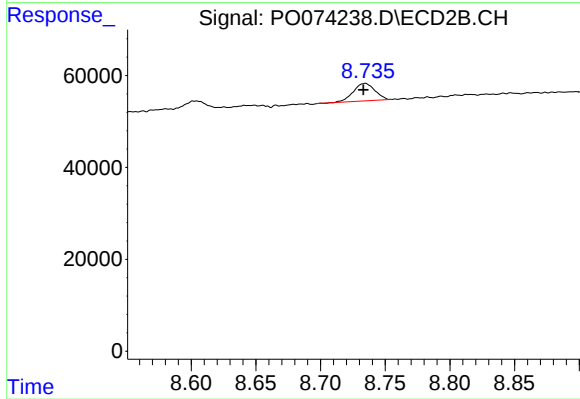
#39 AR-1262-4

R.T.: 8.236 min
Delta R.T.: -0.003 min
Response: 827758
Conc: 136.23 ng/ml



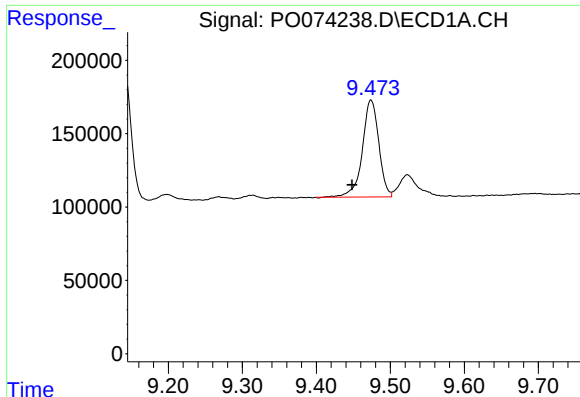
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.206 min
Response: 0
Conc: N.D.



#40 AR-1262-5

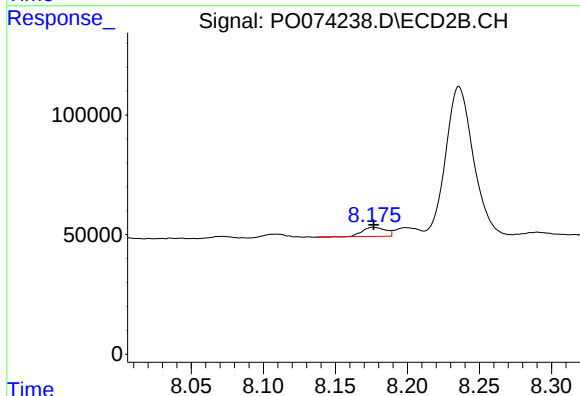
R.T.: 8.734 min
Delta R.T.: 0.001 min
Response: 44011
Conc: 15.81 ng/ml



#41 AR-1268-1

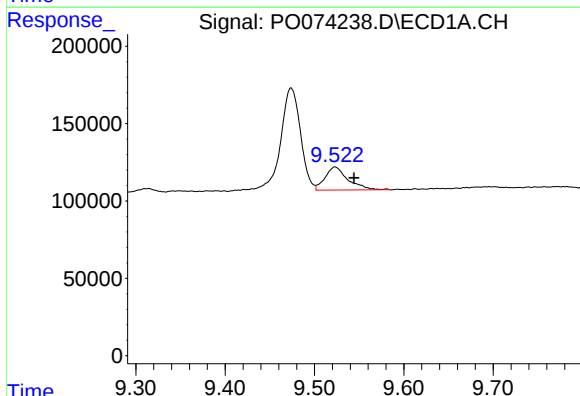
R.T.: 9.474 min
Delta R.T.: 0.025 min
Response: 1020757
Conc: 65.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



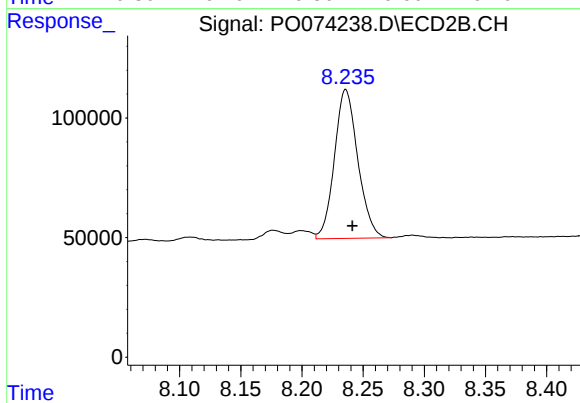
#41 AR-1268-1

R.T.: 8.177 min
Delta R.T.: 0.000 min
Response: 42529
Conc: 4.00 ng/ml



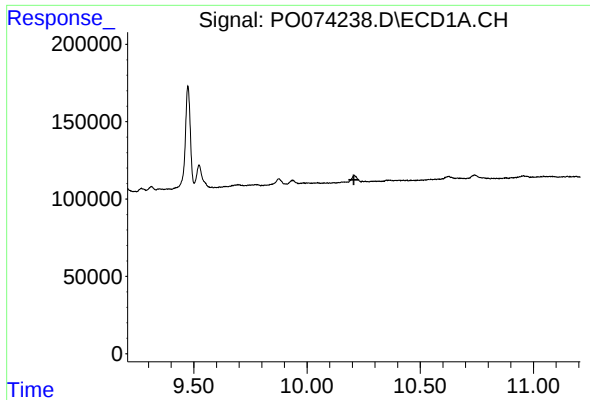
#42 AR-1268-2

R.T.: 9.523 min
Delta R.T.: -0.021 min
Response: 266479
Conc: 19.94 ng/ml



#42 AR-1268-2

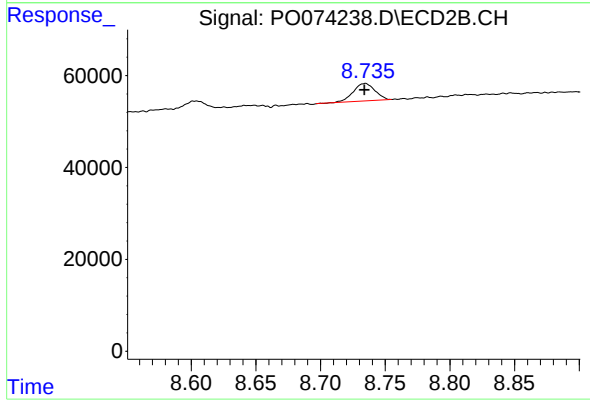
R.T.: 8.236 min
Delta R.T.: -0.005 min
Response: 827758
Conc: 94.29 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 8.734 min
Delta R.T.: 0.000 min
Response: 44011
Conc: 14.30 ng/ml