

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051822\
 Data File : P0086156.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 May 2022 23:09
 Operator : YP\AJ
 Sample : N2863-17DL 100X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 07:12:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 12 05:35:26 2022
 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...	4.479	3.677	53671	18247	0.529	0.419
2)	SA Decachlor...	0.000	8.740	0	16671	N.D.	0.491 #
Target Compounds							
3)	L1 AR-1016-1	5.593f	0.000	42181	0	13.198	N.D. #
5)	L1 AR-1016-3	0.000	5.022	0	9985	N.D.	9.033 #
6)	L1 AR-1016-4	0.000	5.022	0	9985	N.D.	10.831 #
7)	L1 AR-1016-5	0.000	5.236	0	4958	N.D.	4.391 #
13)	L3 AR-1232-3	0.000	5.022	0	9985	N.D.	24.183 #
14)	L3 AR-1232-4	0.000	5.022f	0	9985	N.D.	26.648 #
15)	L3 AR-1232-5	5.941	5.236	17217	4958	26.000	11.837 #
16)	L4 AR-1242-1	5.593f	0.000	42181	0	15.517	N.D. #
18)	L4 AR-1242-3	0.000	5.022	0	9985	N.D.	10.619 #
19)	L4 AR-1242-4	0.000	5.022f	0	9985	N.D.	10.586 #
20)	L4 AR-1242-5	6.592	5.593	18487	111169	10.099	97.754 #
21)	L5 AR-1248-1	5.593f	0.000	42181	0	20.883	N.D. #
22)	L5 AR-1248-2	5.941	5.022	17217	9985	6.382	7.507
23)	L5 AR-1248-3	0.000	5.022f	0	9985	N.D.	7.256 #
24)	L5 AR-1248-4	6.569	5.236	2378	4958	0.739	3.096 #
25)	L5 AR-1248-5	6.592	5.684f	18487	38475	5.940	24.490 #
26)	L6 AR-1254-1	6.526	5.593	272851	111169	81.076	44.137 #
27)	L6 AR-1254-2	6.746	5.740	540958	255790	109.928	116.808
28)	L6 AR-1254-3	7.116	6.162	339591	734645	67.214	207.933 #
29)	L6 AR-1254-4	7.403	6.374	218994	41940	58.795	18.958 #
30)	L6 AR-1254-5	7.825	6.794	3379816	1695198	867.402	573.120 #
31)	L7 AR-1260-1	7.282	6.277	2106791	1161656	696.134	596.848
32)	L7 AR-1260-2	7.540	6.464	2781742	1554572	768.970	661.430
33)	L7 AR-1260-3	7.903	6.620	2329762	1247986	844.117	580.386 #
34)	L7 AR-1260-4	8.131	7.093	2598206	1200032	770.070	666.450
35)	L7 AR-1260-5	8.460	7.334	4230393	2628721	685.559	606.840
36)	L8 AR-1262-1	7.903	6.833	2329762	1335265	515.125	441.927
37)	L8 AR-1262-2	8.460	7.334	4230393	2628721	540.495	478.538
38)	L8 AR-1262-3	8.794	7.620	2893017	598628	883.102	283.987 #
39)	L8 AR-1262-4	8.873	7.682	660253	1902229	285.470	479.920 #
40)	L8 AR-1262-5	9.551	8.180	1079794	618446	391.234	345.223
41)	L9 AR-1268-1	8.794	7.620	2893017	598628	331.371	98.106 #
42)	L9 AR-1268-2	8.873	7.682	660253	1902229	82.544	346.515 #
43)	L9 AR-1268-3	9.110	7.893	35107	22444	5.290	4.938
44)	L9 AR-1268-4	9.551	8.180	1079794	618446	357.629	316.739
45)	L9 AR-1268-5	9.984	8.479	233518	123280	10.678	8.412

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

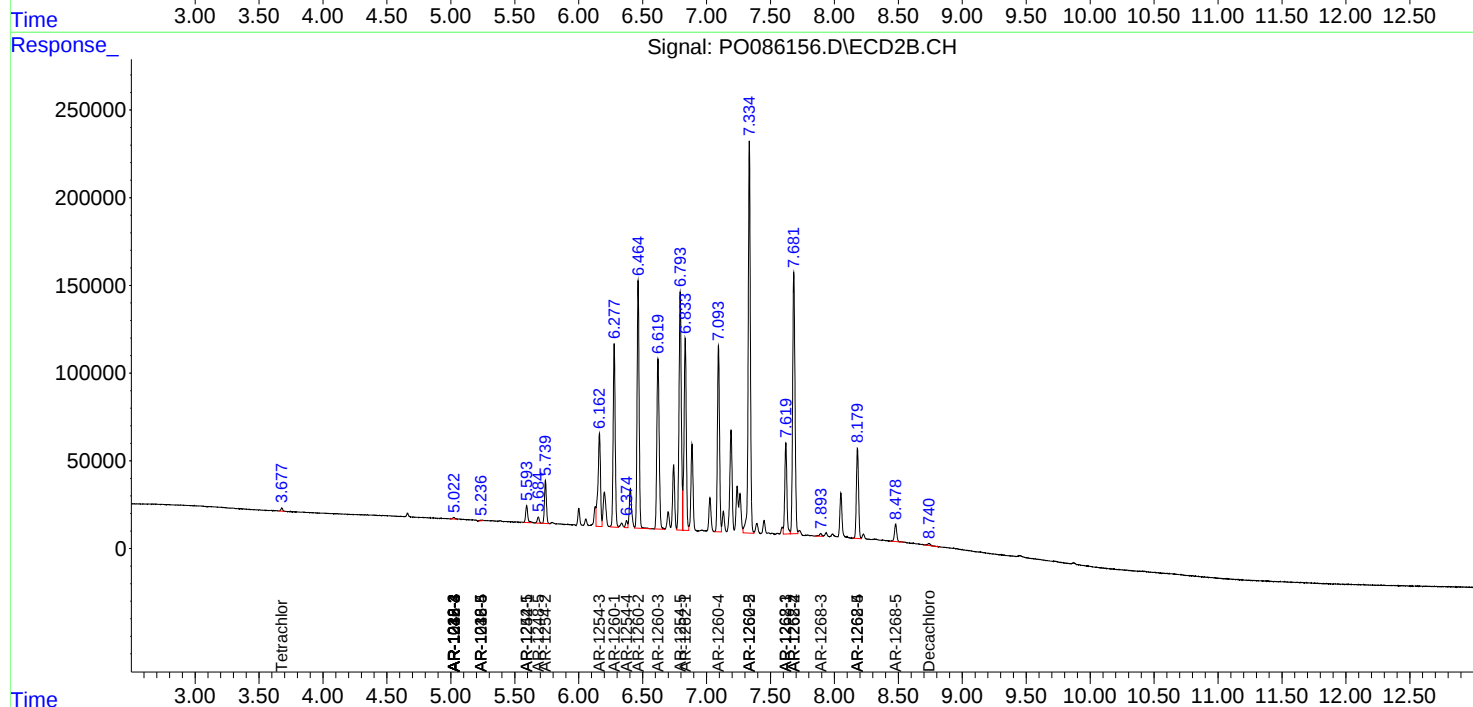
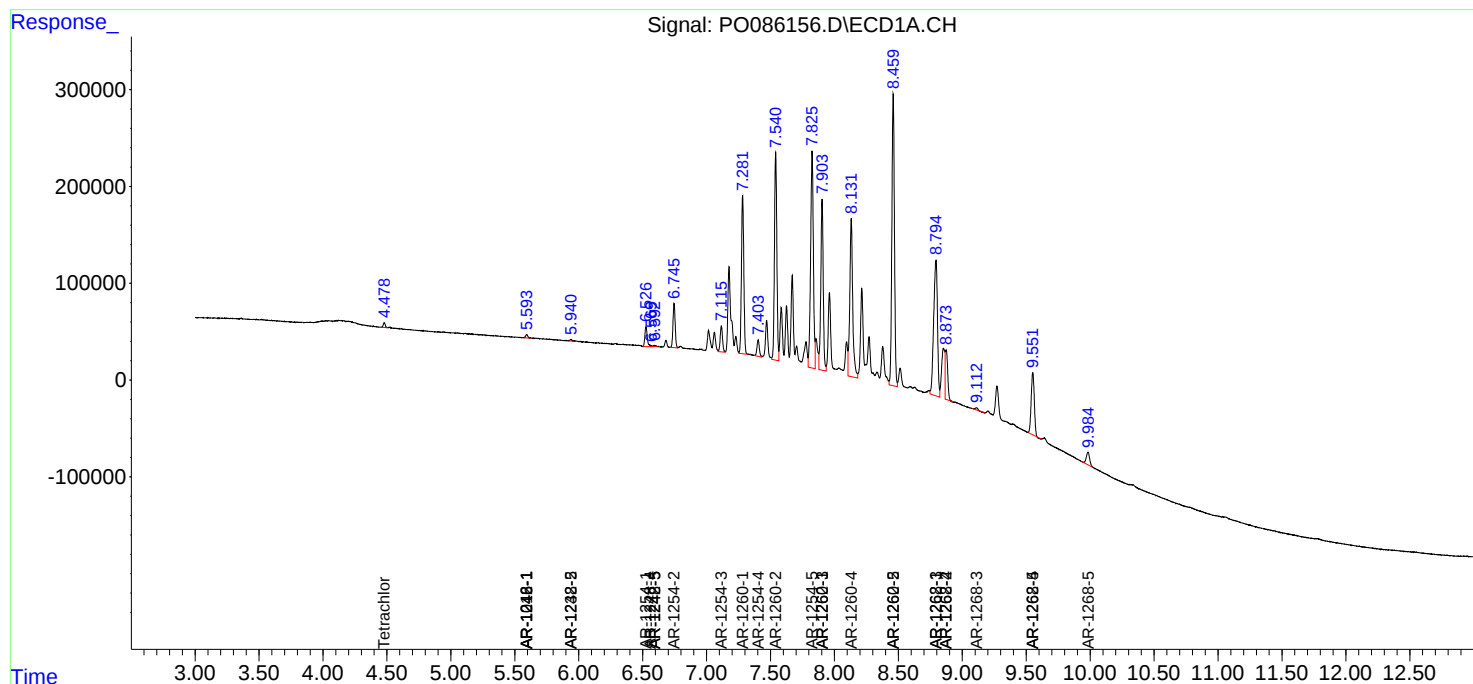
Instrument :
ECD_O
ClientSampleId :

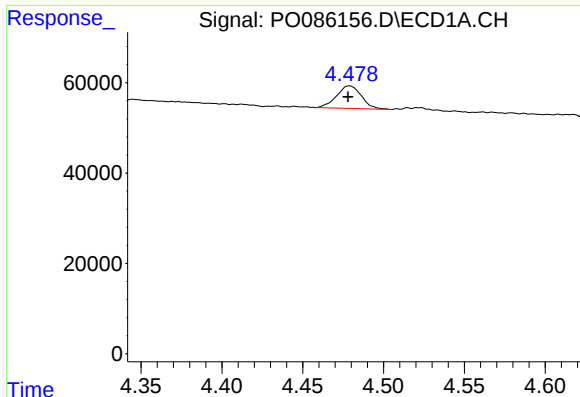
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051822\
Data File : P0086156.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 May 2022 23:09
Operator : YP\AJ
Sample : N2863-17DL 100X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 19 07:12:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 12 05:35:26 2022
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

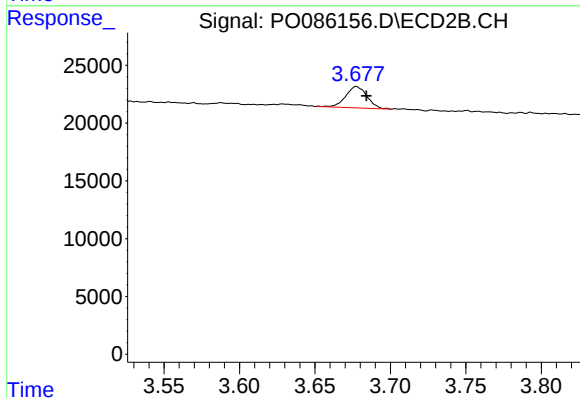




#1 Tetrachloro-m-xylene

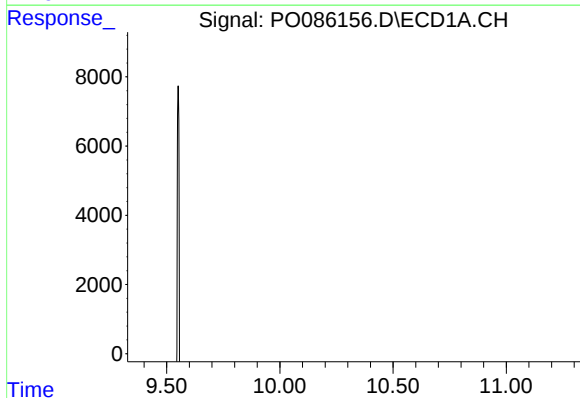
R.T.: 4.479 min
Delta R.T.: 0.000 min
Response: 53671
Conc: 0.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



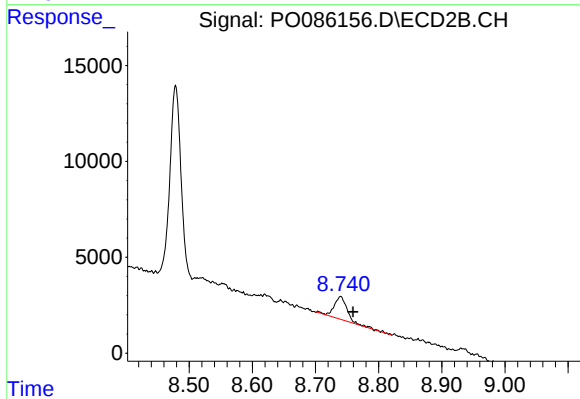
#1 Tetrachloro-m-xylene

R.T.: 3.677 min
Delta R.T.: -0.007 min
Response: 18247
Conc: 0.42 ng/ml



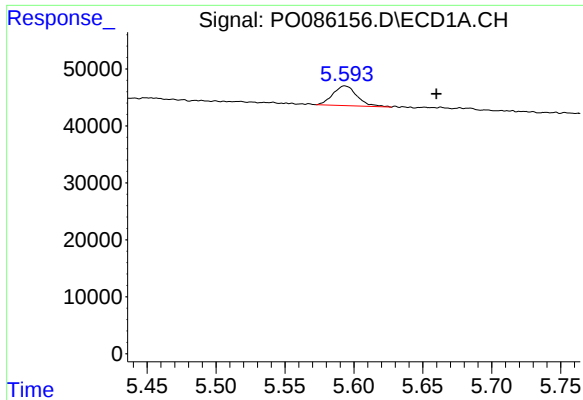
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.327 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

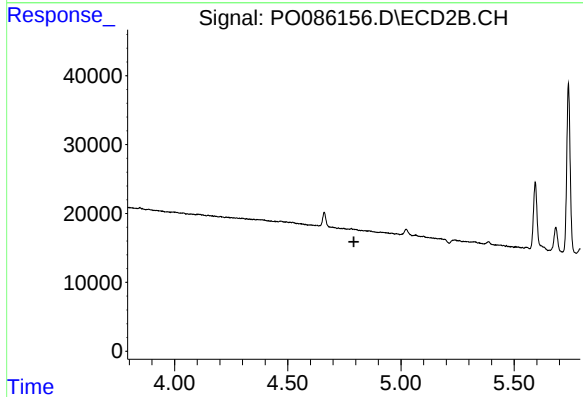
R.T.: 8.740 min
Delta R.T.: -0.019 min
Response: 16671
Conc: 0.49 ng/ml



#3 AR-1016-1

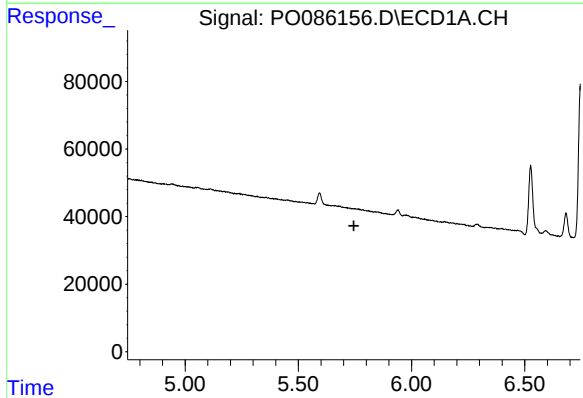
R.T.: 5.593 min
Delta R.T.: -0.066 min
Response: 42181
Conc: 13.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



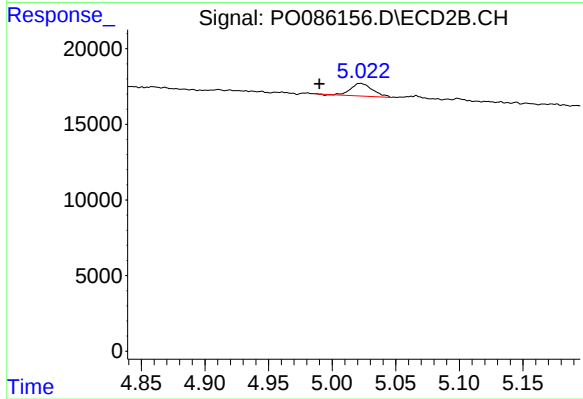
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



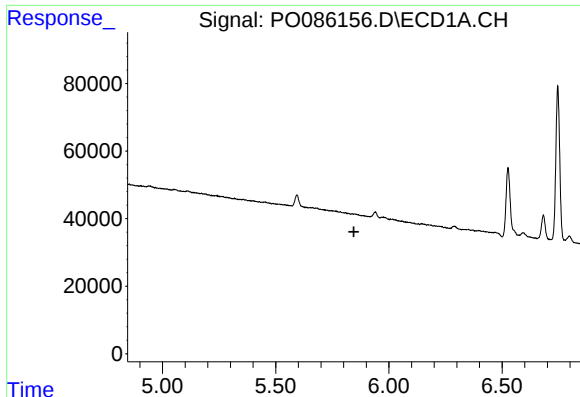
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.745 min
Response: 0
Conc: N.D.



#5 AR-1016-3

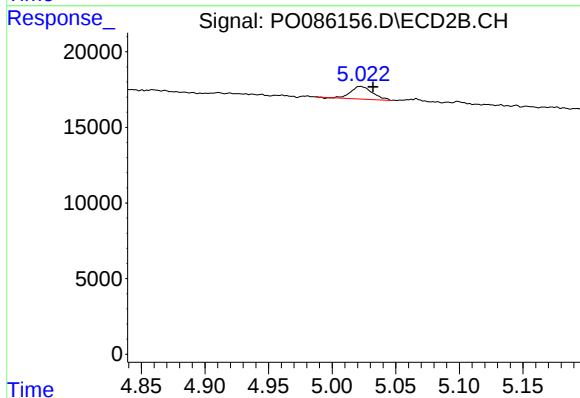
R.T.: 5.022 min
Delta R.T.: 0.033 min
Response: 9985
Conc: 9.03 ng/ml



#6 AR-1016-4

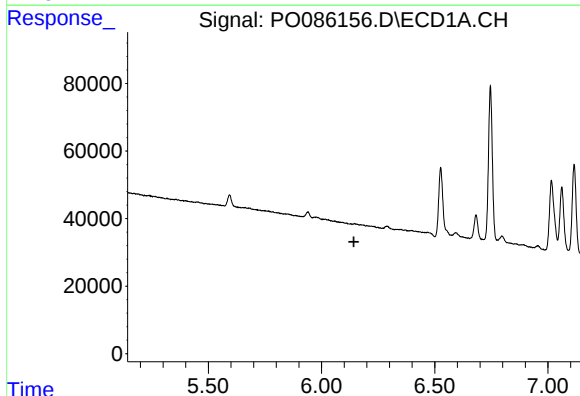
R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



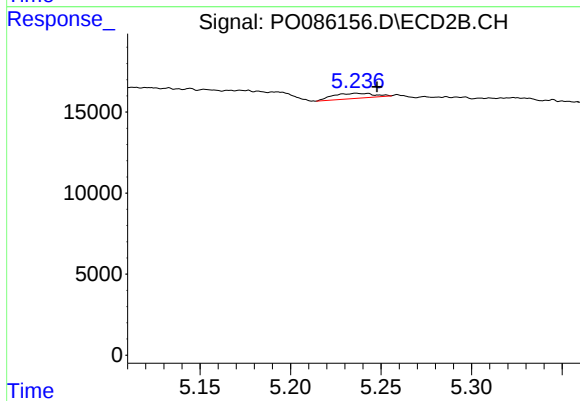
#6 AR-1016-4

R.T.: 5.022 min
Delta R.T.: -0.010 min
Response: 9985
Conc: 10.83 ng/ml



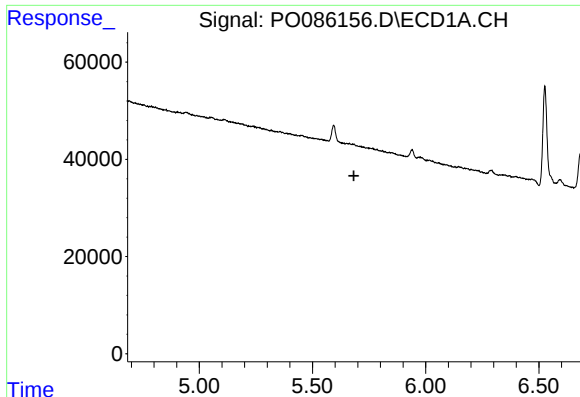
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.143 min
Response: 0
Conc: N.D.



#7 AR-1016-5

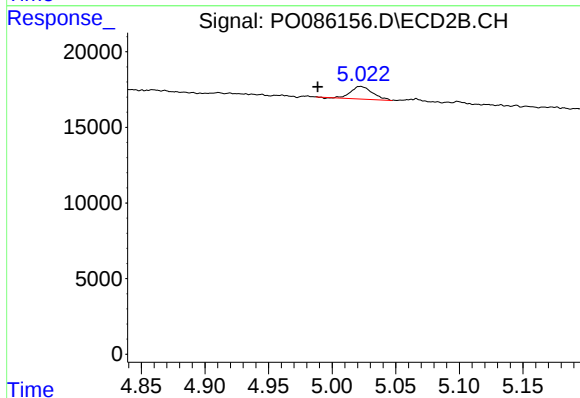
R.T.: 5.236 min
Delta R.T.: -0.011 min
Response: 4958
Conc: 4.39 ng/ml



#13 AR-1232-3

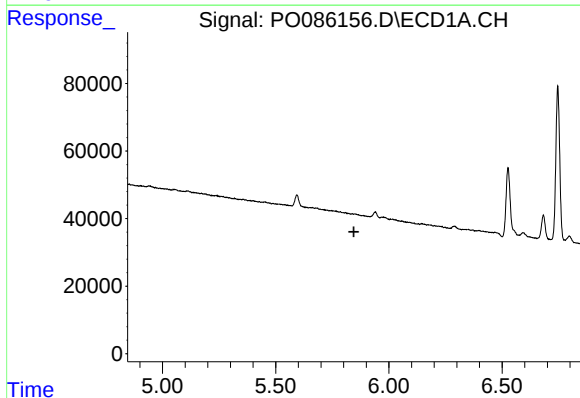
R.T.: 0.000 min
Exp R.T.: 5.683 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



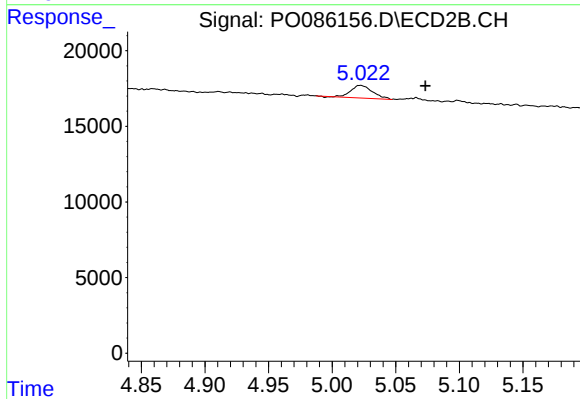
#13 AR-1232-3

R.T.: 5.022 min
Delta R.T.: 0.034 min
Response: 9985
Conc: 24.18 ng/ml



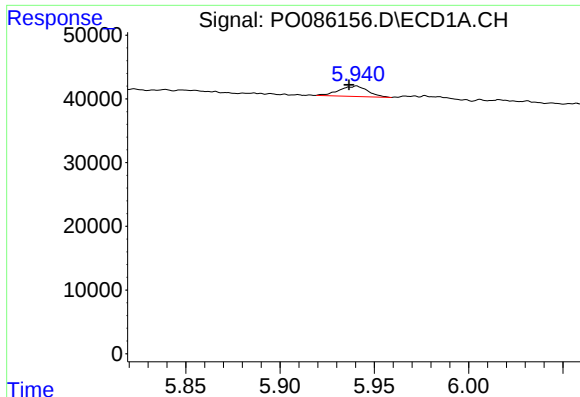
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.



#14 AR-1232-4

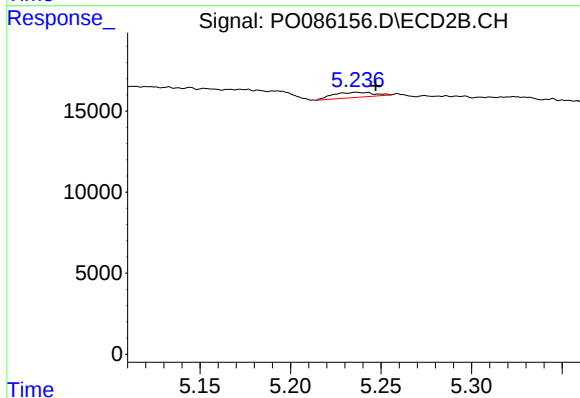
R.T.: 5.022 min
Delta R.T.: -0.051 min
Response: 9985
Conc: 26.65 ng/ml



#15 AR-1232-5

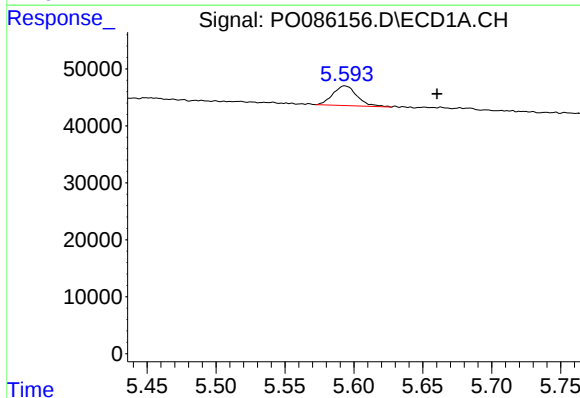
R.T.: 5.941 min
Delta R.T.: 0.004 min
Response: 17217
Conc: 26.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



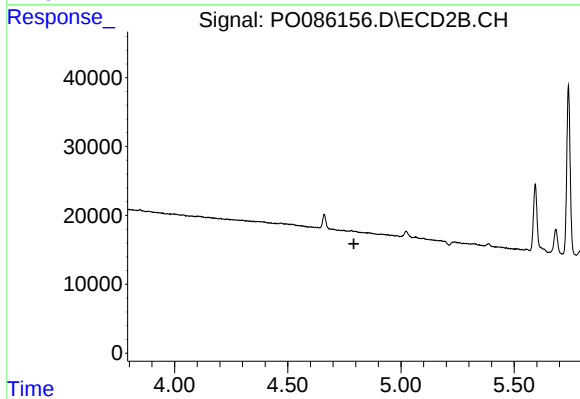
#15 AR-1232-5

R.T.: 5.236 min
Delta R.T.: -0.011 min
Response: 4958
Conc: 11.84 ng/ml



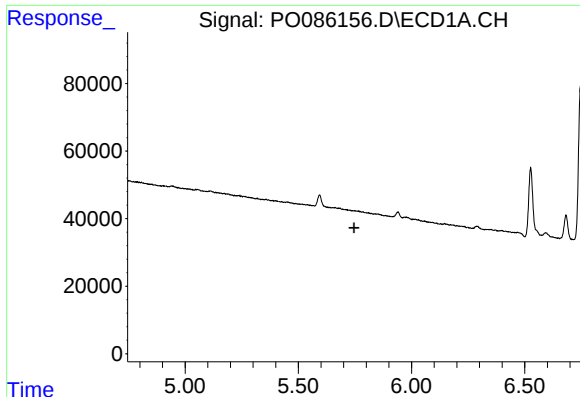
#16 AR-1242-1

R.T.: 5.593 min
Delta R.T.: -0.067 min
Response: 42181
Conc: 15.52 ng/ml



#16 AR-1242-1

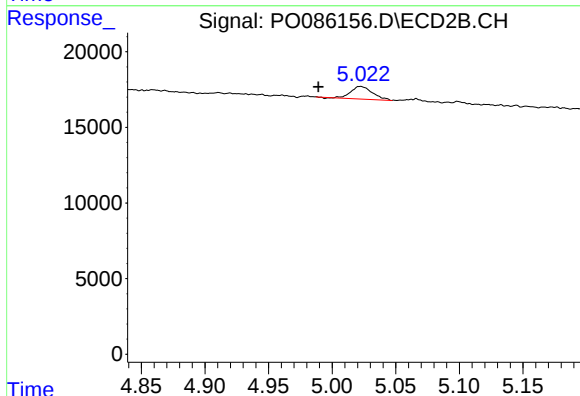
R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#18 AR-1242-3

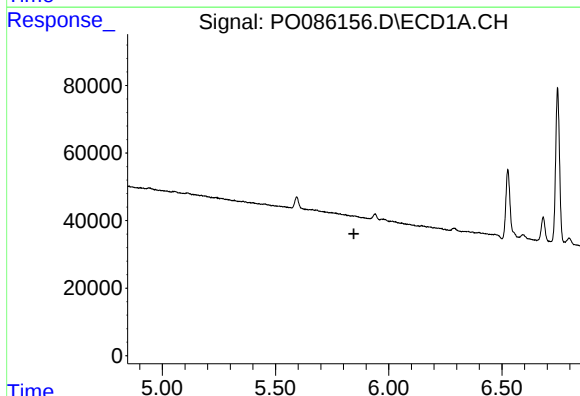
R.T.: 0.000 min
Exp R.T.: 5.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



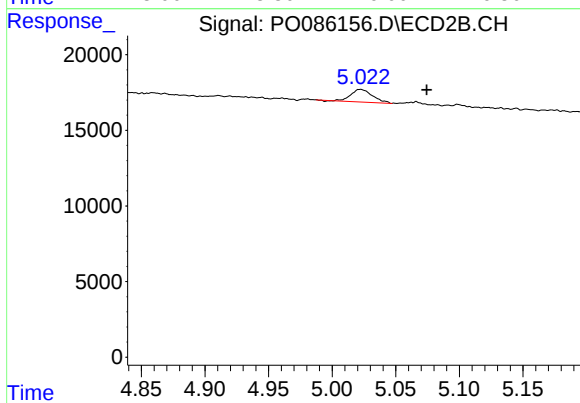
#18 AR-1242-3

R.T.: 5.022 min
Delta R.T.: 0.033 min
Response: 9985
Conc: 10.62 ng/ml



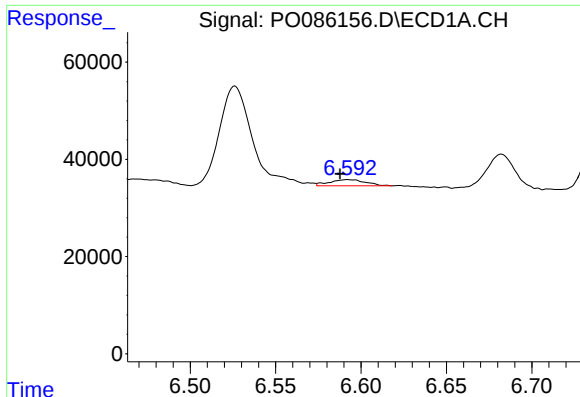
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.846 min
Response: 0
Conc: N.D.



#19 AR-1242-4

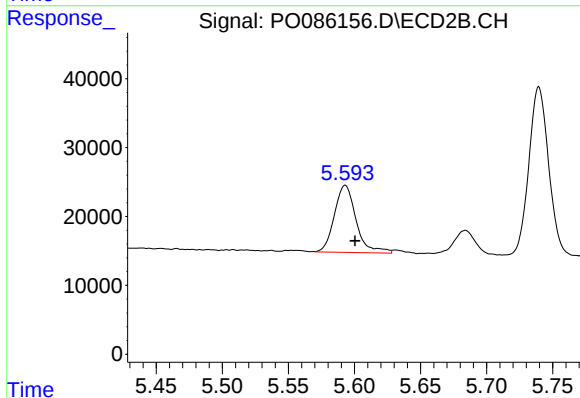
R.T.: 5.022 min
Delta R.T.: -0.052 min
Response: 9985
Conc: 10.59 ng/ml



#20 AR-1242-5

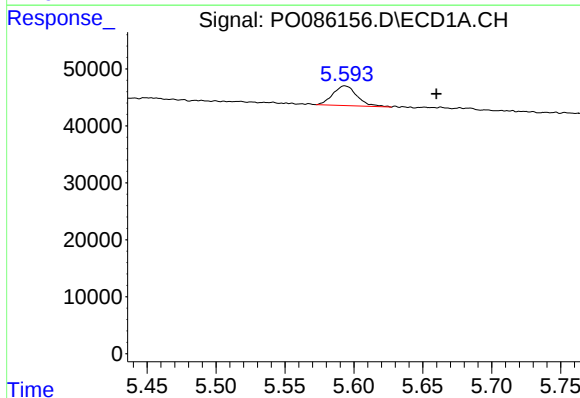
R.T.: 6.592 min
Delta R.T.: 0.005 min
Response: 18487
Conc: 10.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



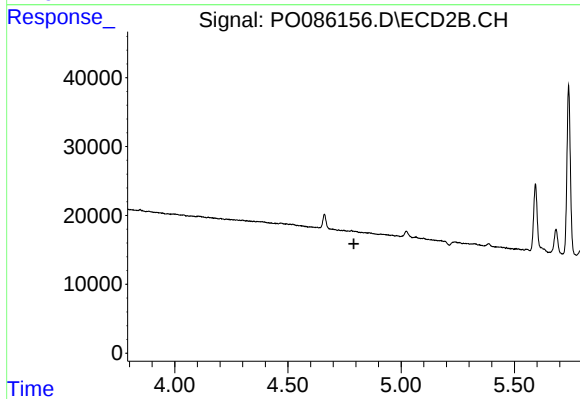
#20 AR-1242-5

R.T.: 5.593 min
Delta R.T.: -0.007 min
Response: 111169
Conc: 97.75 ng/ml



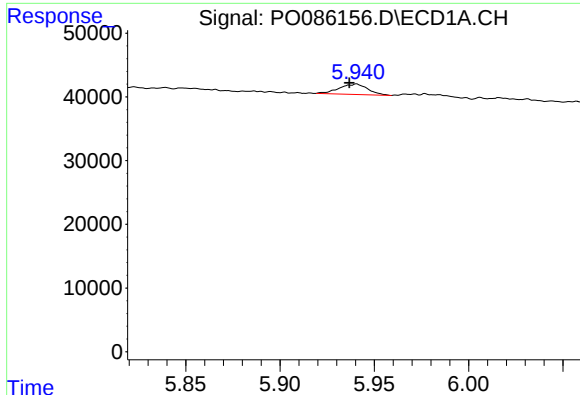
#21 AR-1248-1

R.T.: 5.593 min
Delta R.T.: -0.066 min
Response: 42181
Conc: 20.88 ng/ml



#21 AR-1248-1

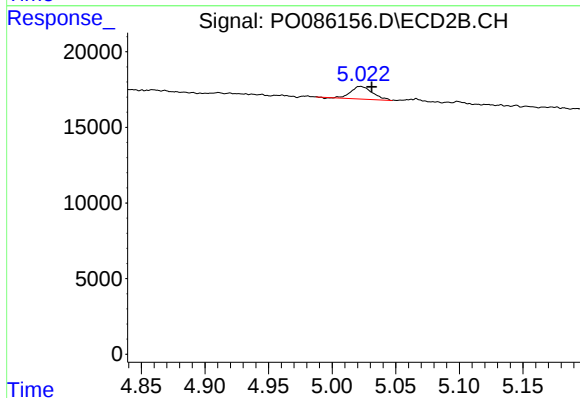
R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



#22 AR-1248-2

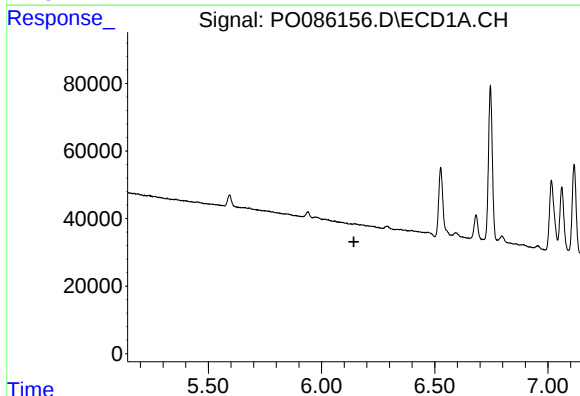
R.T.: 5.941 min
Delta R.T.: 0.004 min
Response: 17217
Conc: 6.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



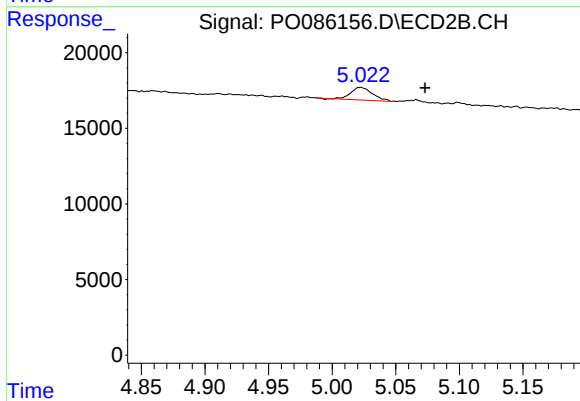
#22 AR-1248-2

R.T.: 5.022 min
Delta R.T.: -0.009 min
Response: 9985
Conc: 7.51 ng/ml



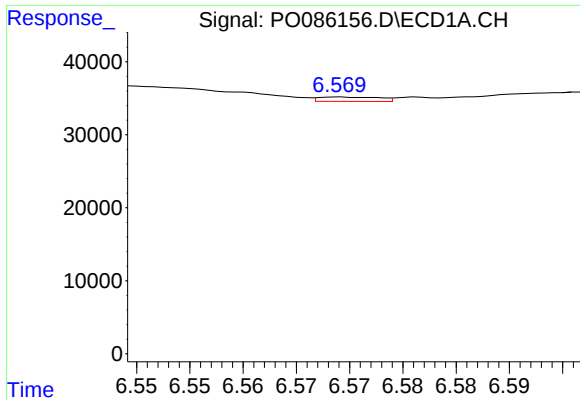
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.143 min
Response: 0
Conc: N.D.



#23 AR-1248-3

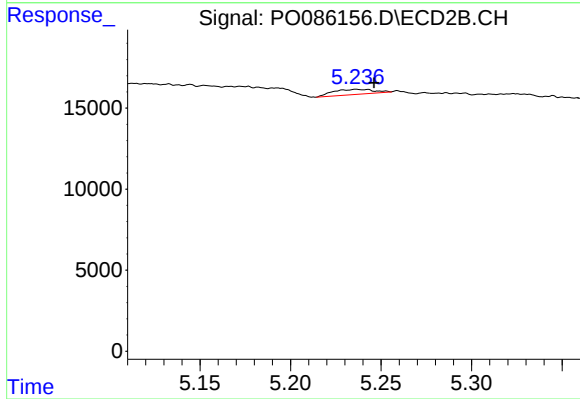
R.T.: 5.022 min
Delta R.T.: -0.050 min
Response: 9985
Conc: 7.26 ng/ml



#24 AR-1248-4

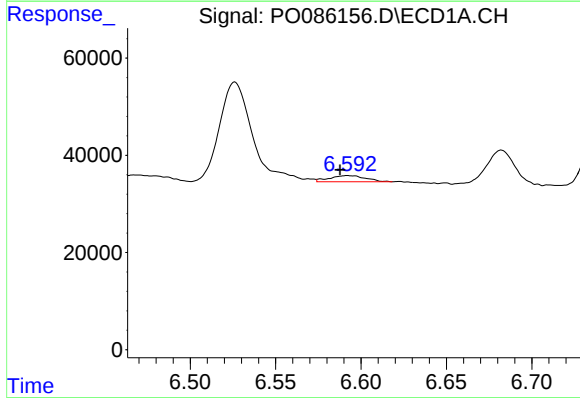
R.T.: 6.569 min
Delta R.T.: 0.021 min
Response: 2378
Conc: 0.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



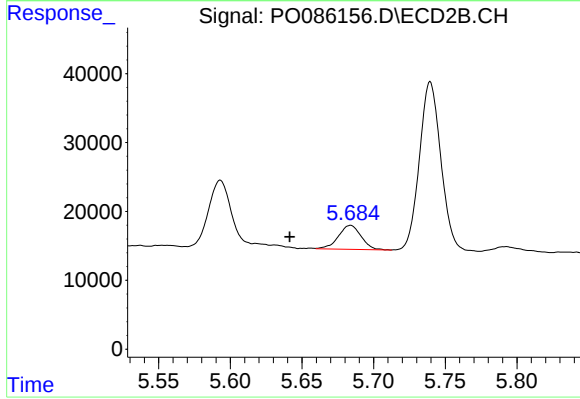
#24 AR-1248-4

R.T.: 5.236 min
Delta R.T.: -0.010 min
Response: 4958
Conc: 3.10 ng/ml



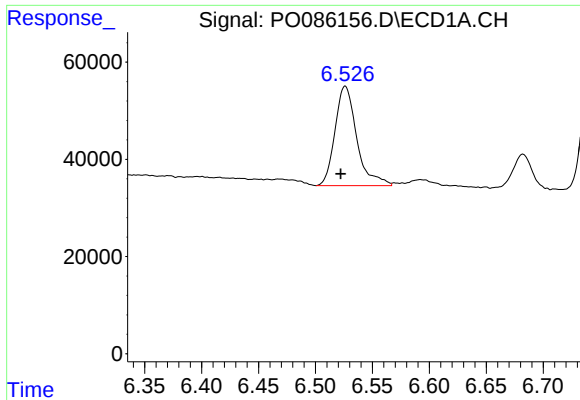
#25 AR-1248-5

R.T.: 6.592 min
Delta R.T.: 0.004 min
Response: 18487
Conc: 5.94 ng/ml



#25 AR-1248-5

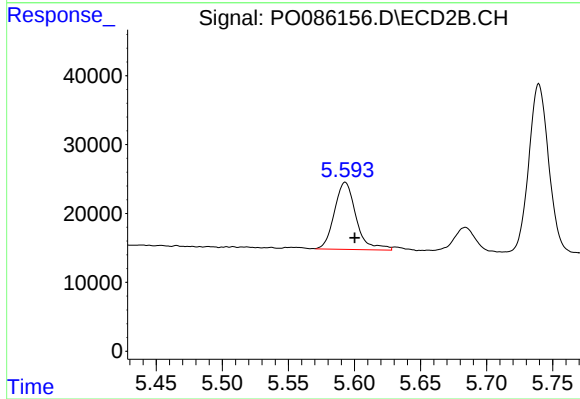
R.T.: 5.684 min
Delta R.T.: 0.042 min
Response: 38475
Conc: 24.49 ng/ml



#26 AR-1254-1

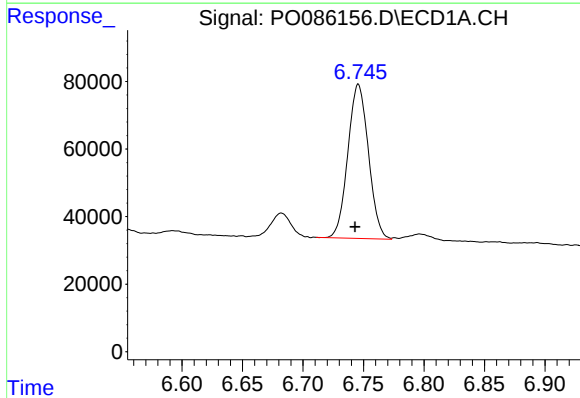
R.T.: 6.526 min
Delta R.T.: 0.004 min
Response: 272851
Conc: 81.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



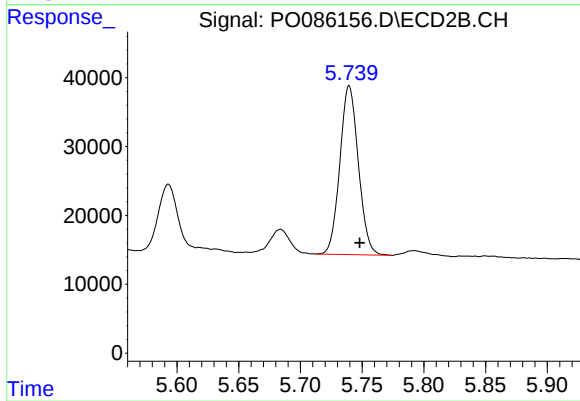
#26 AR-1254-1

R.T.: 5.593 min
Delta R.T.: -0.007 min
Response: 111169
Conc: 44.14 ng/ml



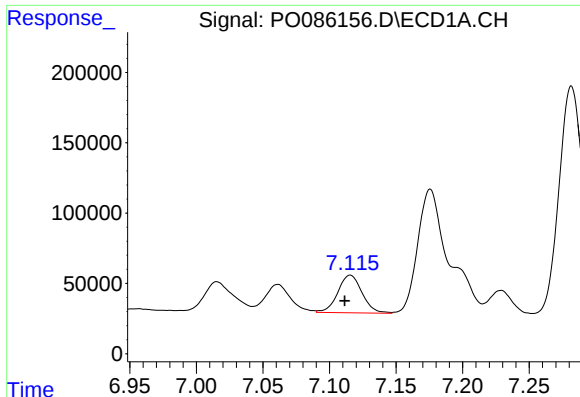
#27 AR-1254-2

R.T.: 6.746 min
Delta R.T.: 0.003 min
Response: 540958
Conc: 109.93 ng/ml



#27 AR-1254-2

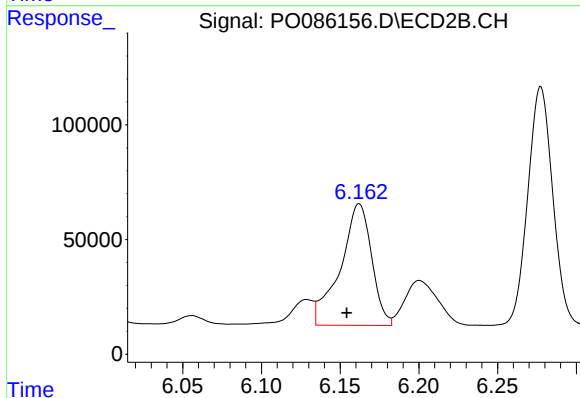
R.T.: 5.740 min
Delta R.T.: -0.008 min
Response: 255790
Conc: 116.81 ng/ml



#28 AR-1254-3

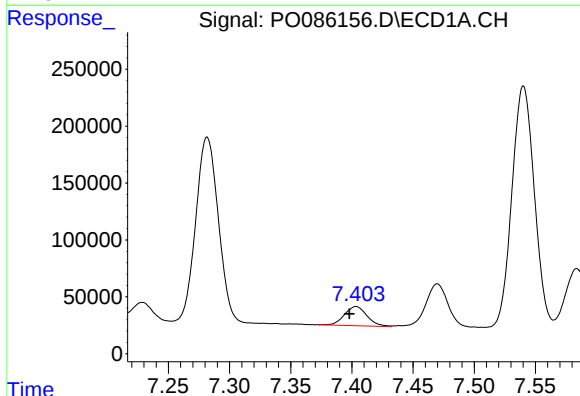
R.T.: 7.116 min
Delta R.T.: 0.004 min
Response: 339591
Conc: 67.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



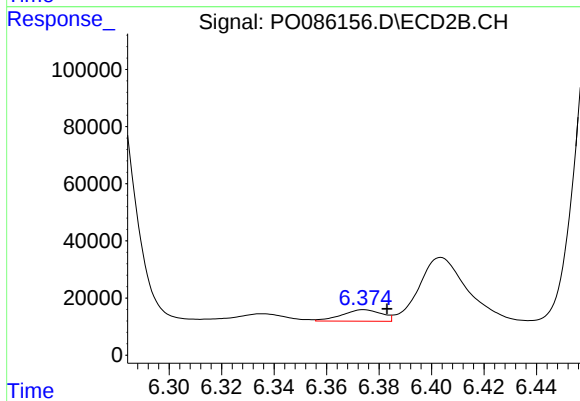
#28 AR-1254-3

R.T.: 6.162 min
Delta R.T.: 0.008 min
Response: 734645
Conc: 207.93 ng/ml



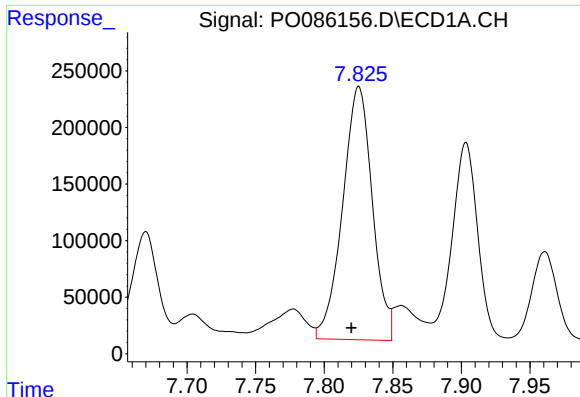
#29 AR-1254-4

R.T.: 7.403 min
Delta R.T.: 0.006 min
Response: 218994
Conc: 58.79 ng/ml



#29 AR-1254-4

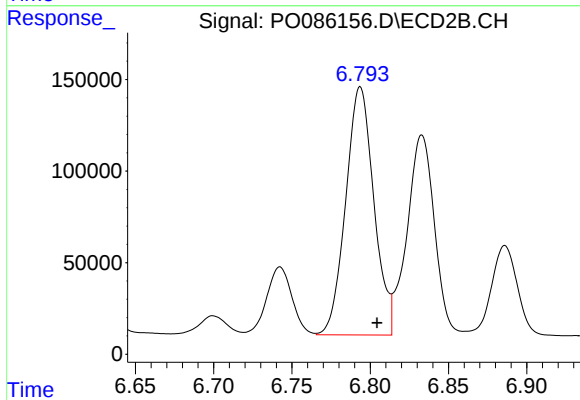
R.T.: 6.374 min
Delta R.T.: -0.009 min
Response: 41940
Conc: 18.96 ng/ml



#30 AR-1254-5

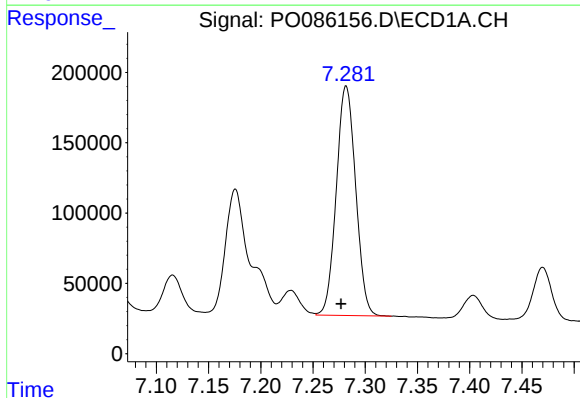
R.T.: 7.825 min
Delta R.T.: 0.005 min
Response: 3379816
Conc: 867.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



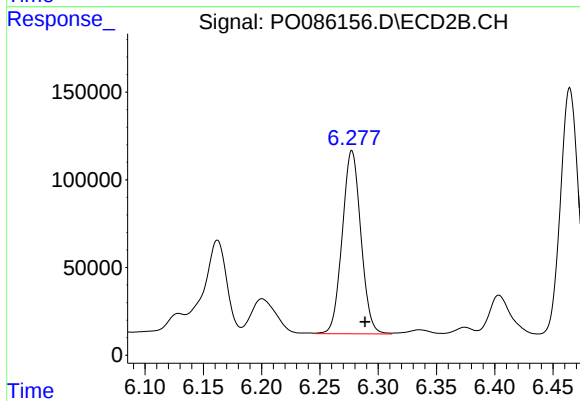
#30 AR-1254-5

R.T.: 6.794 min
Delta R.T.: -0.011 min
Response: 1695198
Conc: 573.12 ng/ml



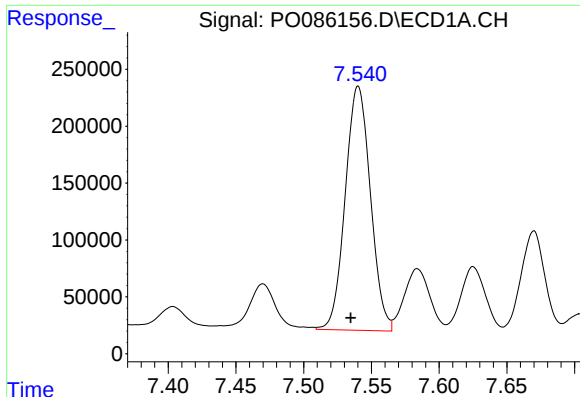
#31 AR-1260-1

R.T.: 7.282 min
Delta R.T.: 0.005 min
Response: 2106791
Conc: 696.13 ng/ml



#31 AR-1260-1

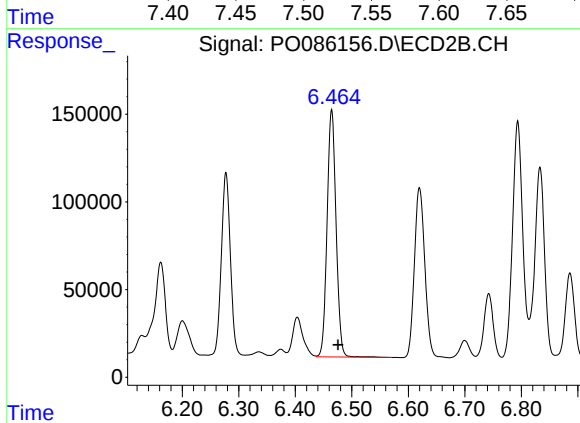
R.T.: 6.277 min
Delta R.T.: -0.011 min
Response: 1161656
Conc: 596.85 ng/ml



#32 AR-1260-2

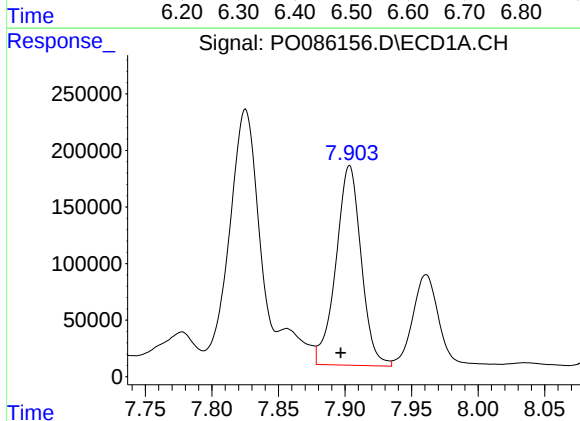
R.T.: 7.540 min
Delta R.T.: 0.005 min
Response: 2781742
Conc: 768.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



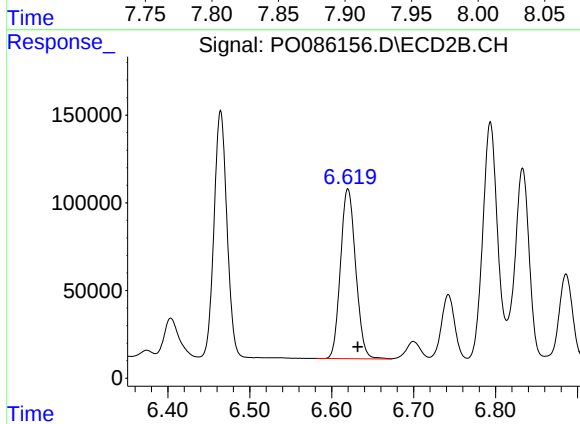
#32 AR-1260-2

R.T.: 6.464 min
Delta R.T.: -0.012 min
Response: 1554572
Conc: 661.43 ng/ml



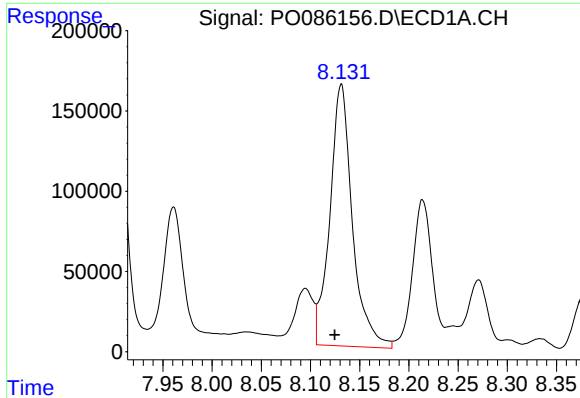
#33 AR-1260-3

R.T.: 7.903 min
Delta R.T.: 0.007 min
Response: 2329762
Conc: 844.12 ng/ml



#33 AR-1260-3

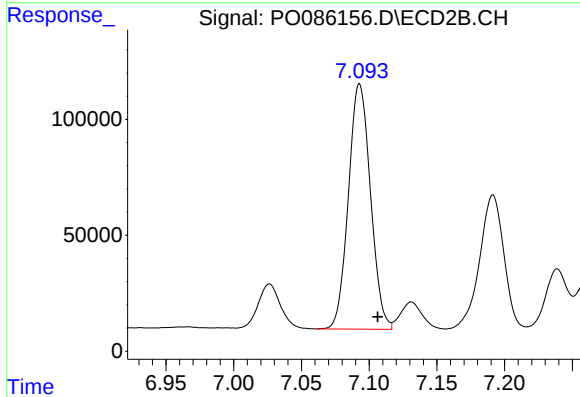
R.T.: 6.620 min
Delta R.T.: -0.012 min
Response: 1247986
Conc: 580.39 ng/ml



#34 AR-1260-4

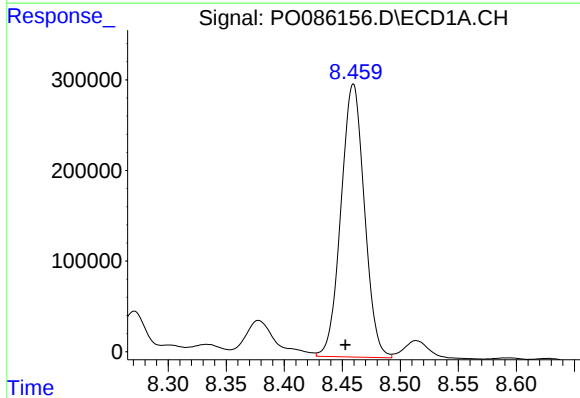
R.T.: 8.131 min
Delta R.T.: 0.007 min
Response: 2598206
Conc: 770.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



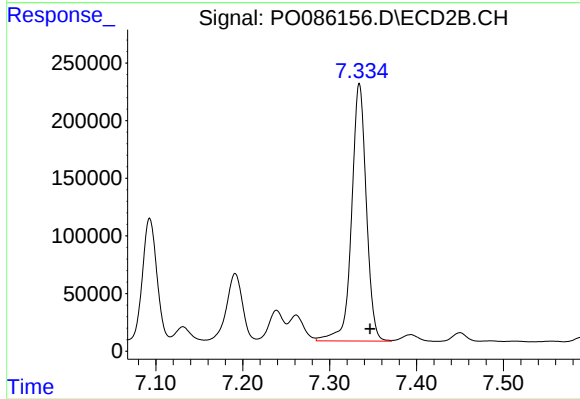
#34 AR-1260-4

R.T.: 7.093 min
Delta R.T.: -0.014 min
Response: 1200032
Conc: 666.45 ng/ml



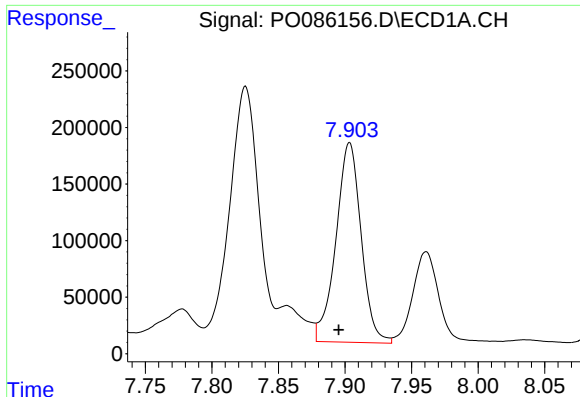
#35 AR-1260-5

R.T.: 8.460 min
Delta R.T.: 0.007 min
Response: 4230393
Conc: 685.56 ng/ml



#35 AR-1260-5

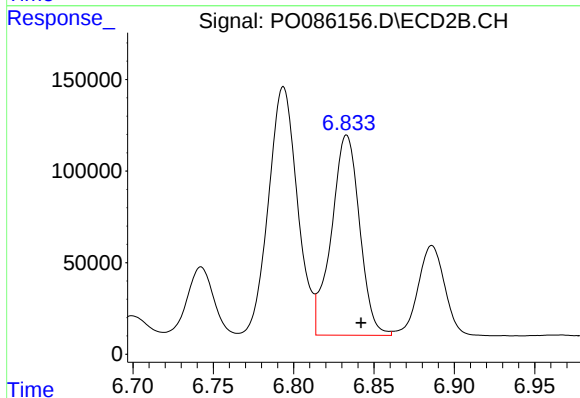
R.T.: 7.334 min
Delta R.T.: -0.012 min
Response: 2628721
Conc: 606.84 ng/ml



#36 AR-1262-1

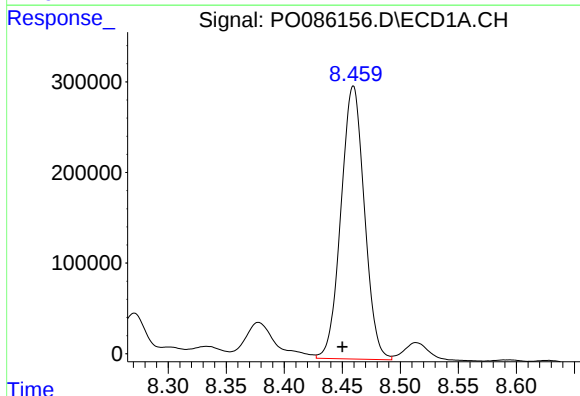
R.T.: 7.903 min
Delta R.T.: 0.008 min
Response: 2329762
Conc: 515.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



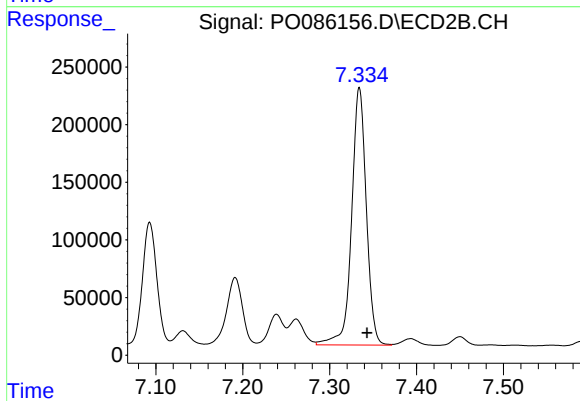
#36 AR-1262-1

R.T.: 6.833 min
Delta R.T.: -0.009 min
Response: 1335265
Conc: 441.93 ng/ml



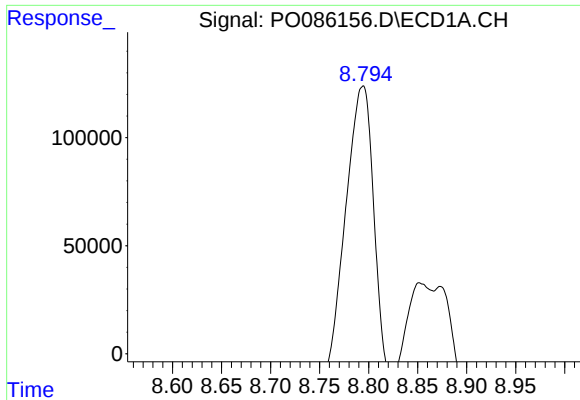
#37 AR-1262-2

R.T.: 8.460 min
Delta R.T.: 0.010 min
Response: 4230393
Conc: 540.50 ng/ml



#37 AR-1262-2

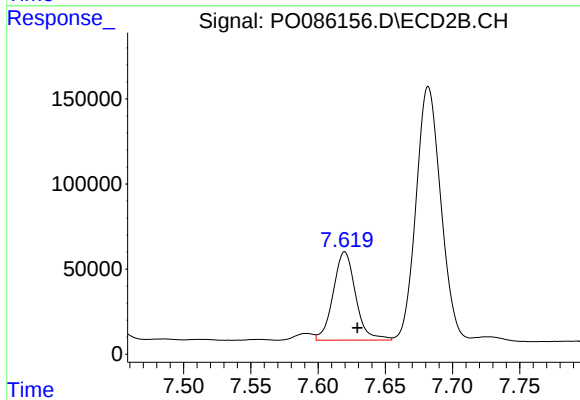
R.T.: 7.334 min
Delta R.T.: -0.009 min
Response: 2628721
Conc: 478.54 ng/ml



#38 AR-1262-3

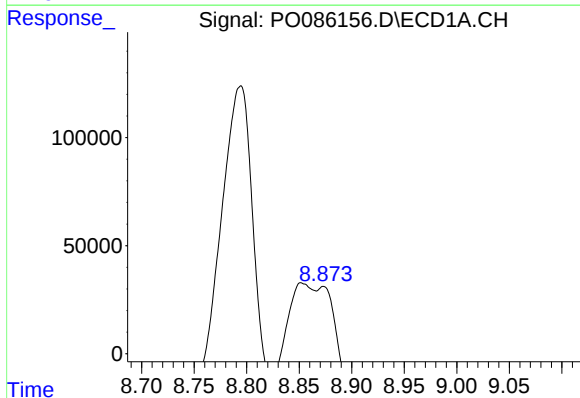
R.T.: 8.794 min
Delta R.T.: 0.021 min
Response: 2893017
Conc: 883.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



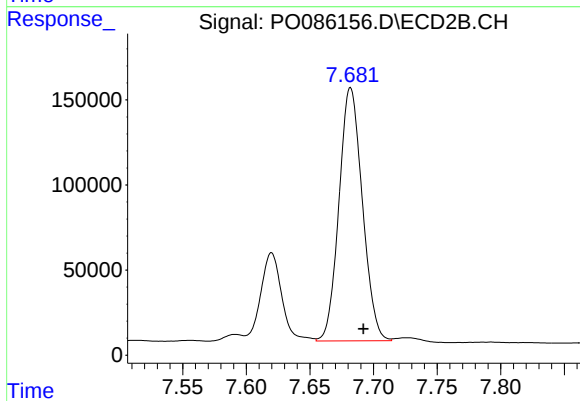
#38 AR-1262-3

R.T.: 7.620 min
Delta R.T.: -0.009 min
Response: 598628
Conc: 283.99 ng/ml



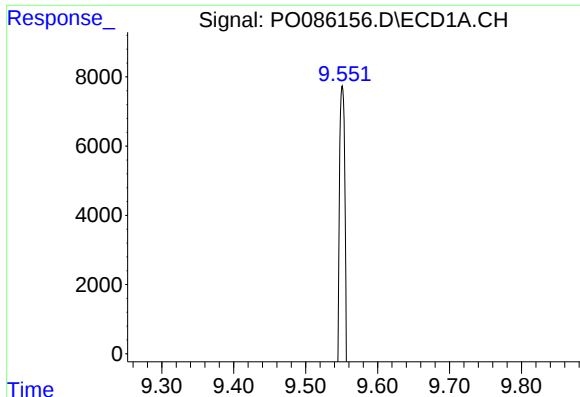
#39 AR-1262-4

R.T.: 8.873 min
Delta R.T.: 0.009 min
Response: 660253
Conc: 285.47 ng/ml



#39 AR-1262-4

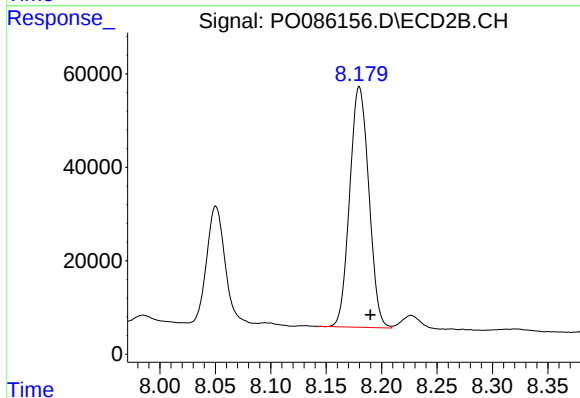
R.T.: 7.682 min
Delta R.T.: -0.010 min
Response: 1902229
Conc: 479.92 ng/ml



#40 AR-1262-5

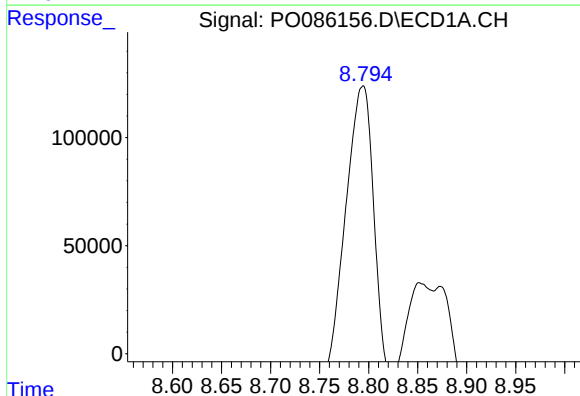
R.T.: 9.551 min
Delta R.T.: 0.012 min
Response: 1079794
Conc: 391.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



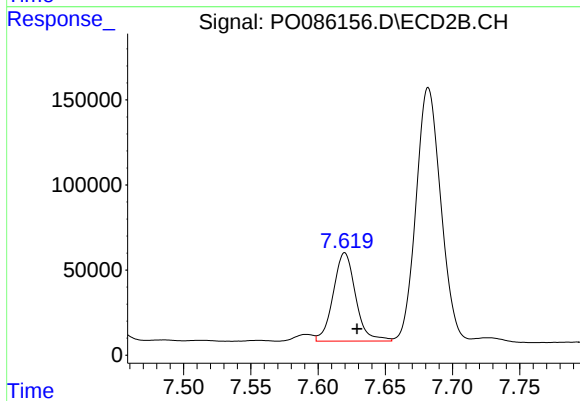
#40 AR-1262-5

R.T.: 8.180 min
Delta R.T.: -0.010 min
Response: 618446
Conc: 345.22 ng/ml



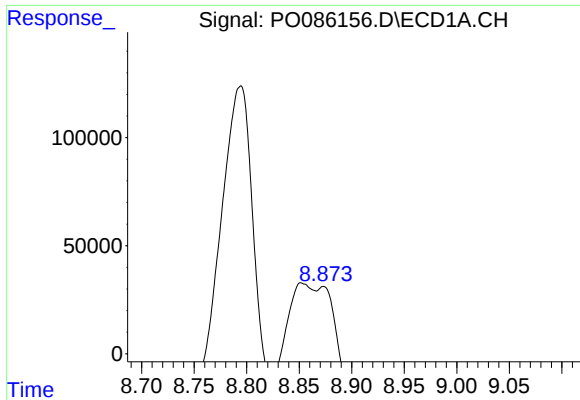
#41 AR-1268-1

R.T.: 8.794 min
Delta R.T.: 0.024 min
Response: 2893017
Conc: 331.37 ng/ml



#41 AR-1268-1

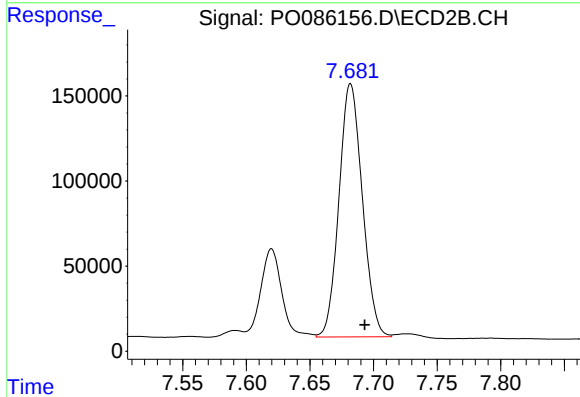
R.T.: 7.620 min
Delta R.T.: -0.009 min
Response: 598628
Conc: 98.11 ng/ml



#42 AR-1268-2

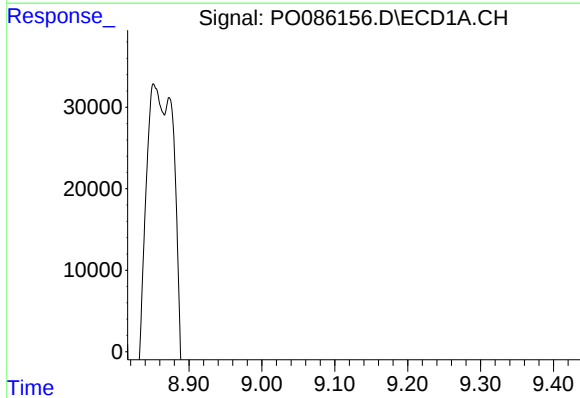
R.T.: 8.873 min
Delta R.T.: 0.006 min
Response: 660253
Conc: 82.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



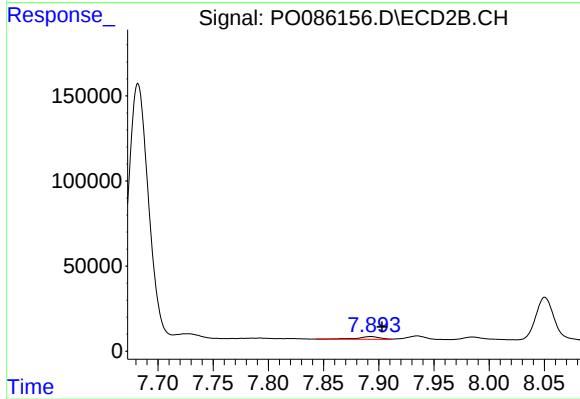
#42 AR-1268-2

R.T.: 7.682 min
Delta R.T.: -0.011 min
Response: 1902229
Conc: 346.52 ng/ml



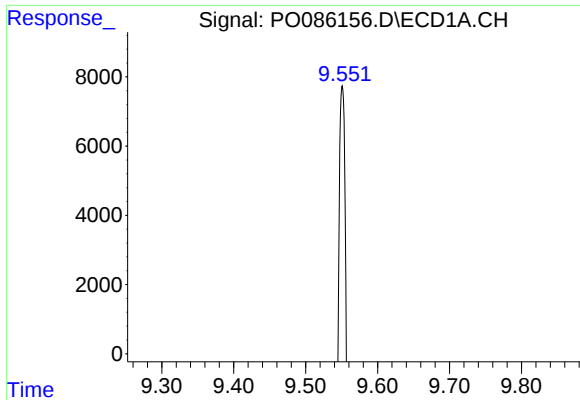
#43 AR-1268-3

R.T.: 9.110 min
Delta R.T.: 0.007 min
Response: 35107
Conc: 5.29 ng/ml



#43 AR-1268-3

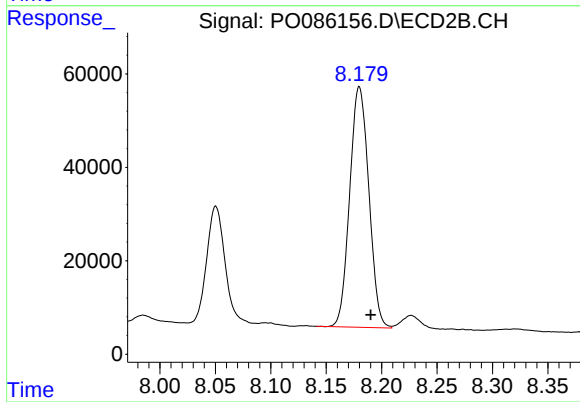
R.T.: 7.893 min
Delta R.T.: -0.010 min
Response: 22444
Conc: 4.94 ng/ml



#44 AR-1268-4

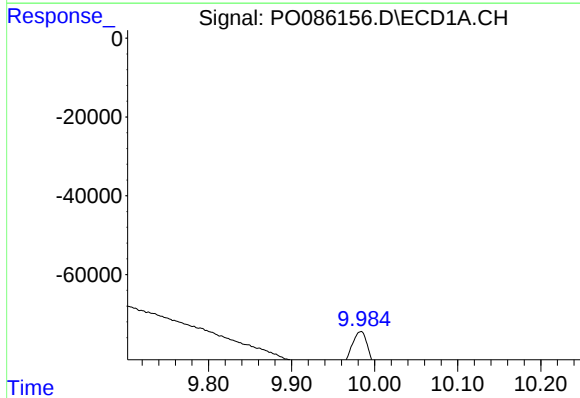
R.T.: 9.551 min
Delta R.T.: 0.010 min
Response: 1079794
Conc: 357.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



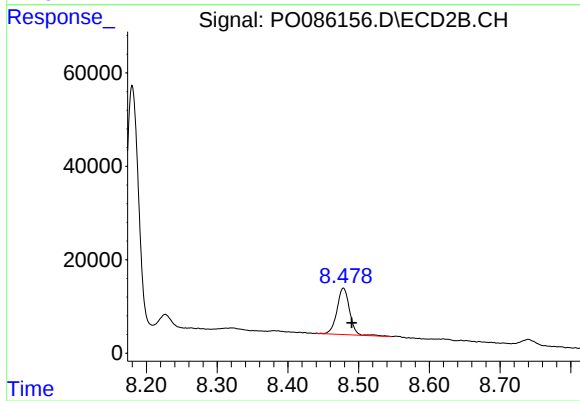
#44 AR-1268-4

R.T.: 8.180 min
Delta R.T.: -0.010 min
Response: 618446
Conc: 316.74 ng/ml



#45 AR-1268-5

R.T.: 9.984 min
Delta R.T.: 0.013 min
Response: 233518
Conc: 10.68 ng/ml



#45 AR-1268-5

R.T.: 8.479 min
Delta R.T.: -0.012 min
Response: 123280
Conc: 8.41 ng/ml