

Data Path : P:\HPCHEM1\ECD_0\Data\P0042418\
 Data File : P0044043.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Apr 2018 13:30
 Operator : SM/UA
 Sample : AR1242ICC500
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 02:08:16 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0042418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 25 01:57:48 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...	4.050	3.306	20655165	27687415	48.006	49.056
2) SA Decachlor...	9.399	8.066	21773499	29507906	48.164	49.713
Target Compounds						
3) L1 AR-1016-1	4.915	4.121	3371538	4829924	361.530	373.544
4) L1 AR-1016-2	5.255	4.555	4525478	3763313	371.215	366.672
5) L1 AR-1016-3	5.349	4.594	3620772	4683832	369.348	379.964
6) L1 AR-1016-4	5.771	4.757	3728622	4978543	378.577	378.330
7) L1 AR-1016-5	5.998	5.094	2629152	6249938	317.450	464.076 #
16) L4 AR-1242-1	4.731	4.121	3290765	4829924	500.000	500.000
17) L4 AR-1242-2	5.195	4.344	7311393	16061192	500.000	500.000
18) L4 AR-1242-3	5.349	4.513	3620772	4911086	500.000	500.000
19) L4 AR-1242-4	5.635	4.594	3319401	4683832	500.000	500.000
20) L4 AR-1242-5	5.771	4.757	3728622	4978543	500.000	500.000
21) L5 AR-1248-1	5.635	4.757	3319401	4978543	282.666	287.416
22) L5 AR-1248-2	5.771	4.897	3728622	5637935	361.919	362.885
23) L5 AR-1248-3	6.026	5.094	3715206	6249938	263.473	243.955
24) L5 AR-1248-4	6.063	5.132	4105532	6448965	287.495	305.746
25) L5 AR-1248-5	6.253	5.622	2507020	2162995	270.336	171.607 #
26) L6 AR-1254-1	6.217	5.094	3165055	6249938	125.522	190.117 #
27) L6 AR-1254-2	6.485	5.235	920156	1556546	56.736	54.890
28) L6 AR-1254-3	6.571	5.622	1350475	2162995	48.212	46.031
29) L6 AR-1254-4	6.850	5.847	1145092	1721014	48.880	44.802
30) L6 AR-1254-5	7.117	6.150	1024768	1596648	59.150	72.630
31) L7 AR-1260-1	6.691	5.758	504904	1230584	27.459	45.363 #
32) L7 AR-1260-2	6.981	5.933	301512	344445	12.084	9.505
33) L7 AR-1260-3	0.000	6.249	0	696216	N.D.	18.808 #
34) L7 AR-1260-4	7.856	6.776	161396	398148	3.281	5.317 #
35) L7 AR-1260-5	0.000	7.109	0	213890	N.D.	4.056 #
36) L8 AR-1262-1	6.691	5.933	504904	344445	29.984	10.095 #
37) L8 AR-1262-2	6.981	6.075	301512	313076	13.272	9.906 #
38) L8 AR-1262-3	7.260	6.249	265555	696216	12.501	12.573
40) L8 AR-1262-5	7.856	6.776	161396	398148	2.415	3.829 #
41) L9 AR-1268-1	0.000	7.109	0	213890	N.D.	2.141 #
42) L9 AR-1268-2	0.000	7.109	0	213890	N.D.	2.338 #
43) L9 AR-1268-3	8.406	7.301	154272	236364	2.950	2.955
45) L9 AR-1268-5	0.000	7.860	0	213837	N.D.	0.912 #

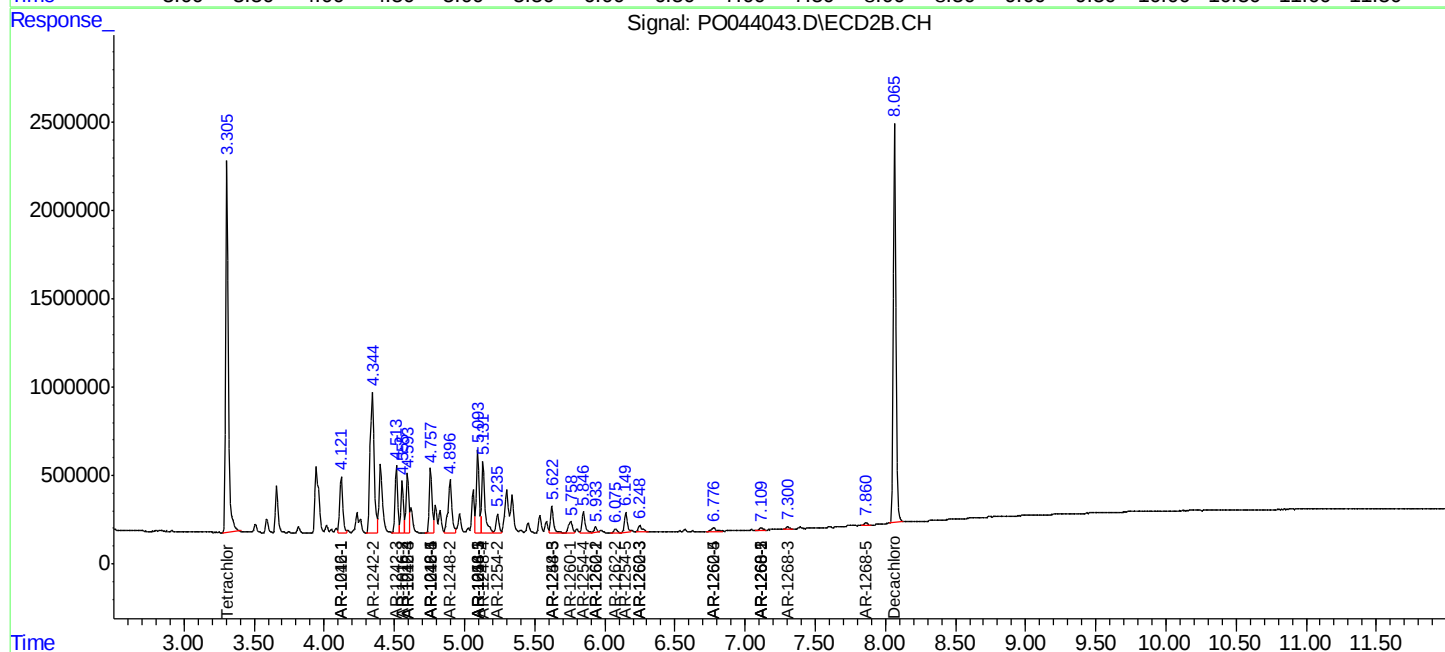
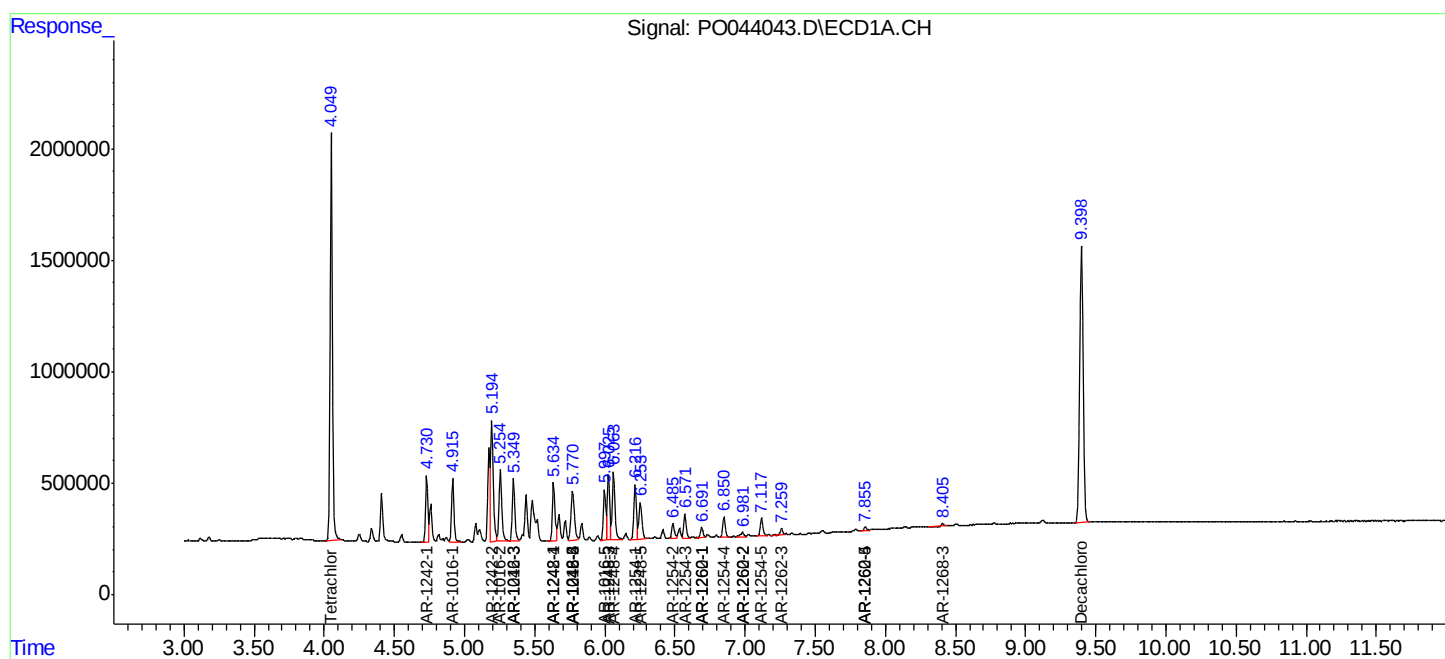
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

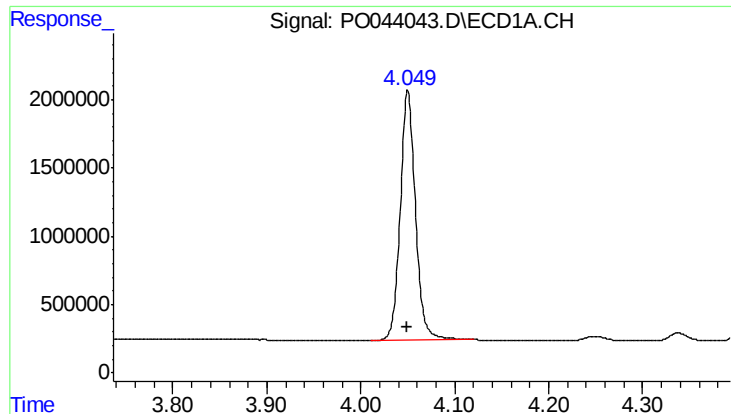
Data Path : P:\HPCHEM1\ECD_0\Data\PO042418\
Data File : PO044043.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Apr 2018 13:30
Operator : SM/UA
Sample : AR1242ICC500
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 25 02:08:16 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO042418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 25 01:57:48 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

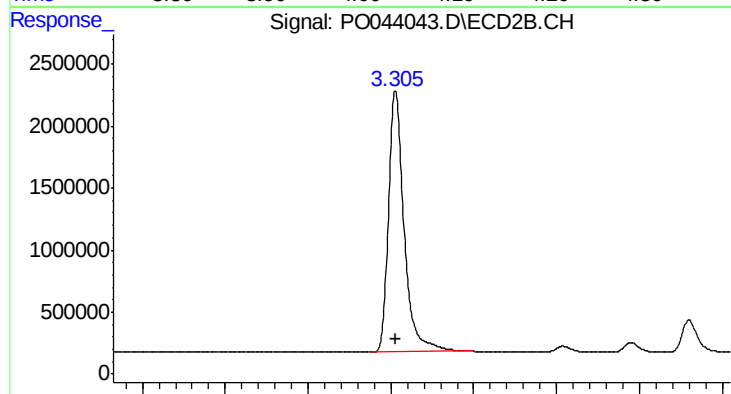




#1 Tetrachloro-m-xylene

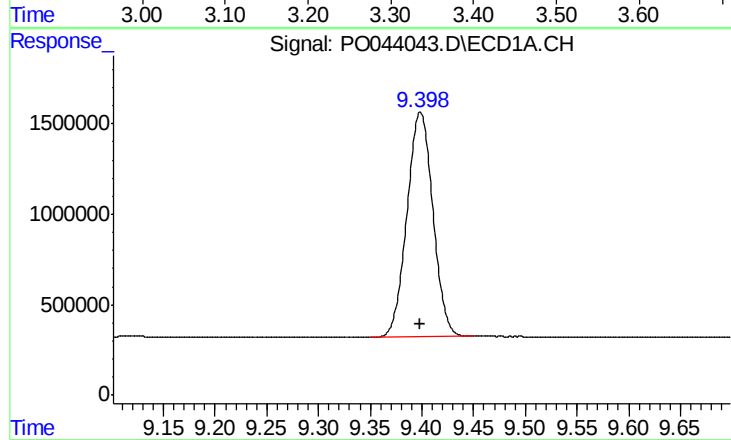
R.T.: 4.050 min
Delta R.T.: 0.000 min
Response: 20655165
Conc: 48.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



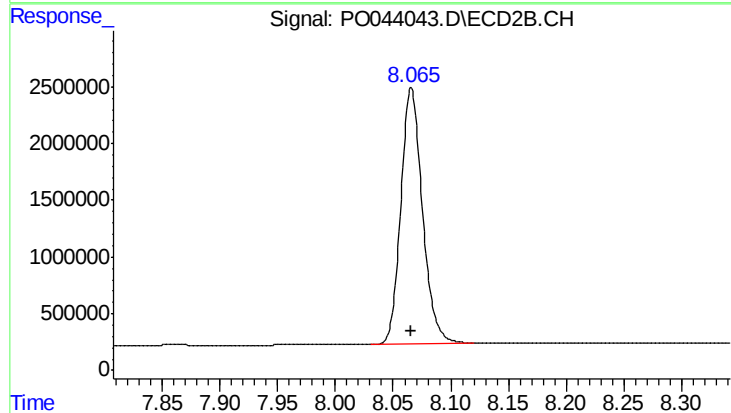
#1 Tetrachloro-m-xylene

R.T.: 3.306 min
Delta R.T.: 0.000 min
Response: 27687415
Conc: 49.06 ng/ml



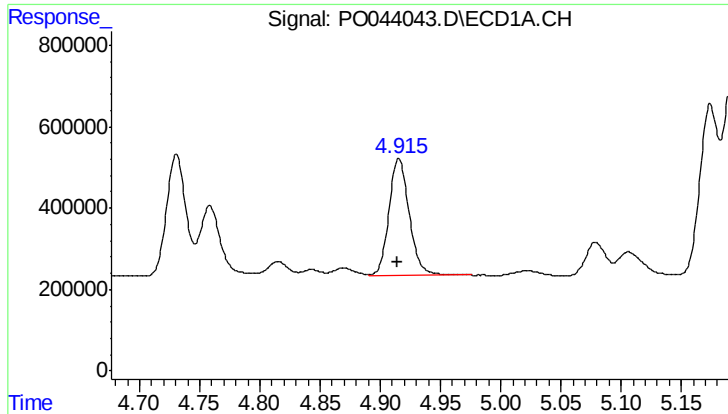
#2 Decachlorobiphenyl

R.T.: 9.399 min
Delta R.T.: 0.000 min
Response: 21773499
Conc: 48.16 ng/ml



#2 Decachlorobiphenyl

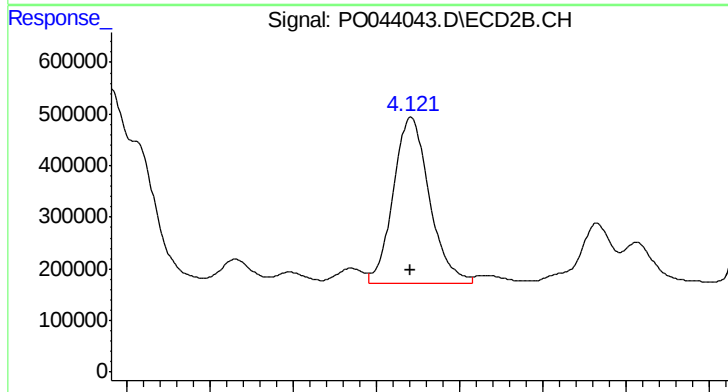
R.T.: 8.066 min
Delta R.T.: 0.000 min
Response: 29507906
Conc: 49.71 ng/ml



#3 AR-1016-1

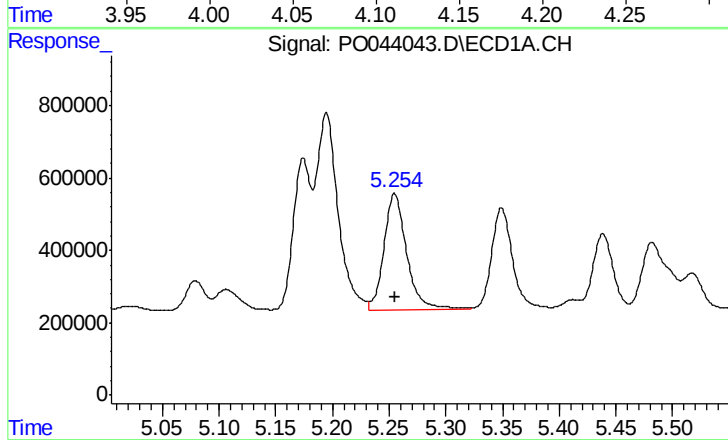
R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 3371538
Conc: 361.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



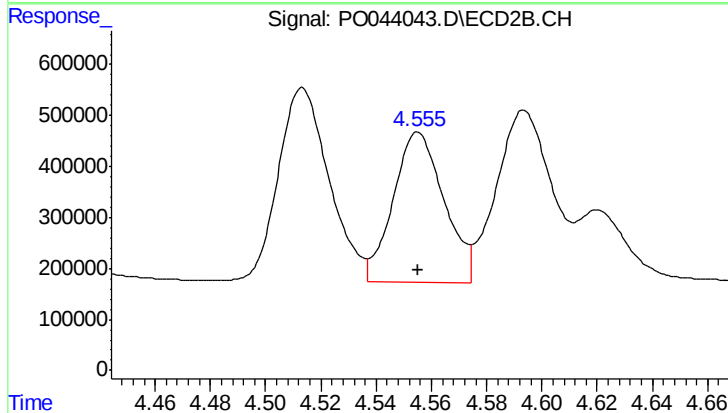
#3 AR-1016-1

R.T.: 4.121 min
Delta R.T.: 0.000 min
Response: 4829924
Conc: 373.54 ng/ml



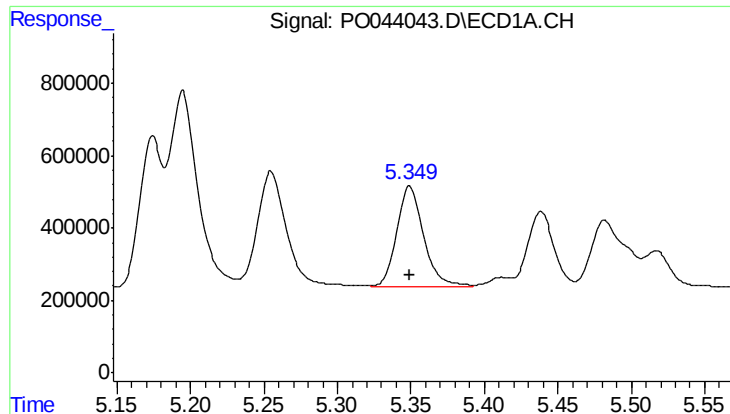
#4 AR-1016-2

R.T.: 5.255 min
Delta R.T.: 0.000 min
Response: 4525478
Conc: 371.21 ng/ml



#4 AR-1016-2

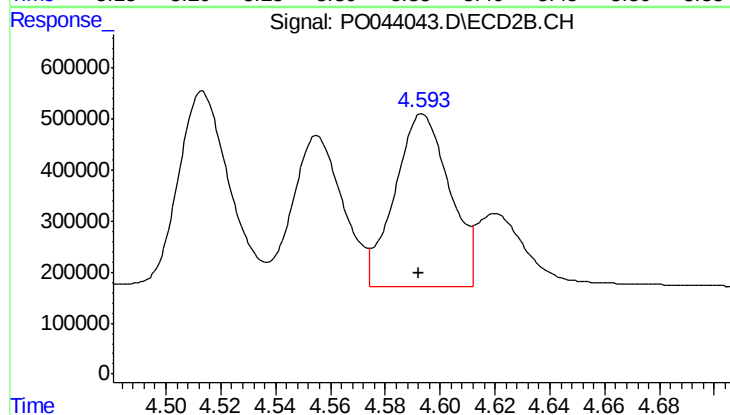
R.T.: 4.555 min
Delta R.T.: 0.000 min
Response: 3763313
Conc: 366.67 ng/ml



#5 AR-1016-3

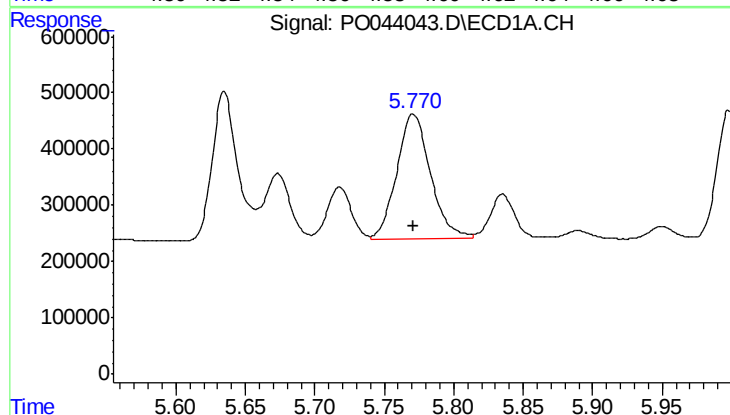
R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 3620772
Conc: 369.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



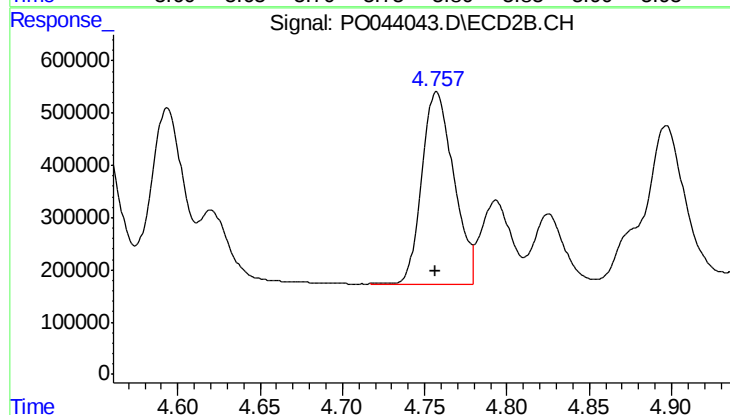
#5 AR-1016-3

R.T.: 4.594 min
Delta R.T.: 0.001 min
Response: 4683832
Conc: 379.96 ng/ml



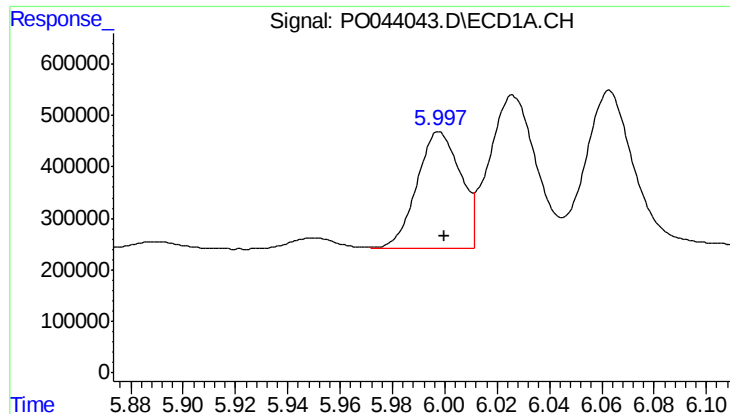
#6 AR-1016-4

R.T.: 5.771 min
Delta R.T.: 0.000 min
Response: 3728622
Conc: 378.58 ng/ml



#6 AR-1016-4

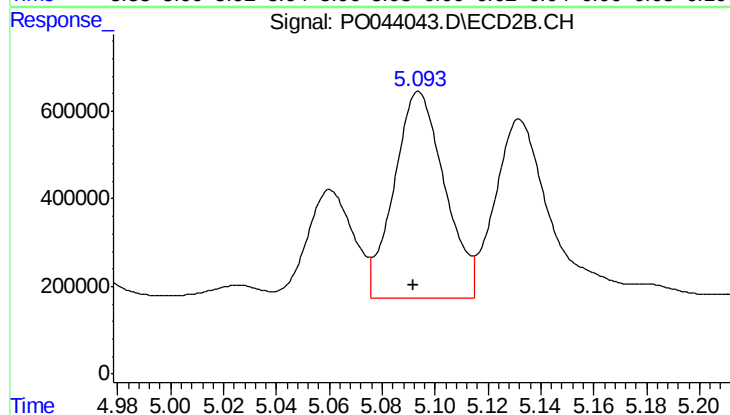
R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 4978543
Conc: 378.33 ng/ml



#7 AR-1016-5

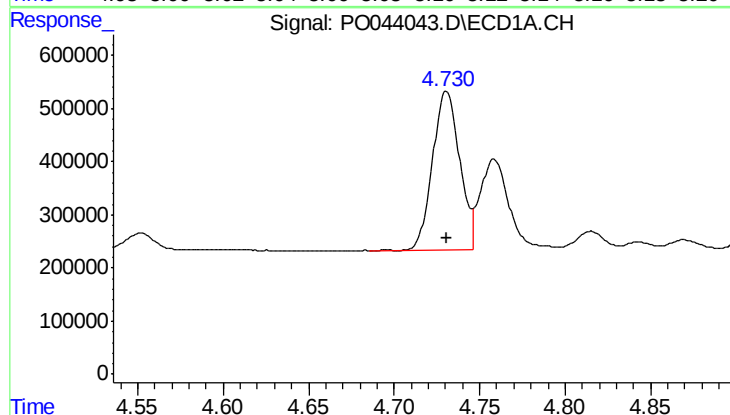
R.T.: 5.998 min
Delta R.T.: -0.002 min
Response: 2629152
Conc: 317.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



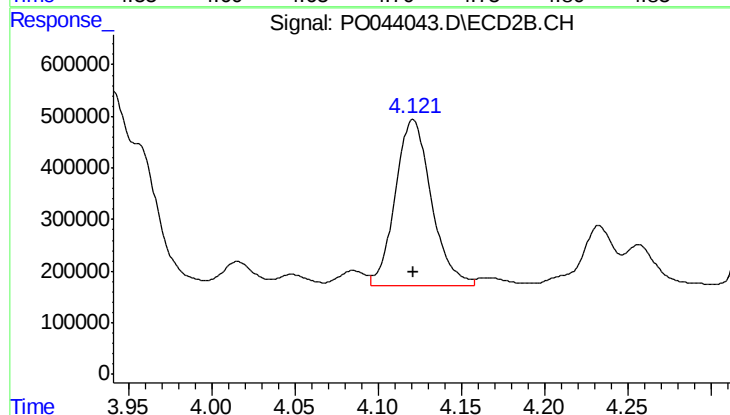
#7 AR-1016-5

R.T.: 5.094 min
Delta R.T.: 0.002 min
Response: 6249938
Conc: 464.08 ng/ml



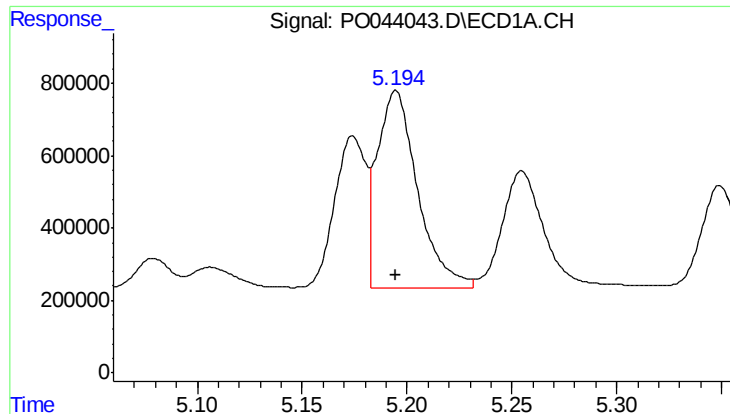
#16 AR-1242-1

R.T.: 4.731 min
Delta R.T.: 0.000 min
Response: 3290765
Conc: 500.00 ng/ml



#16 AR-1242-1

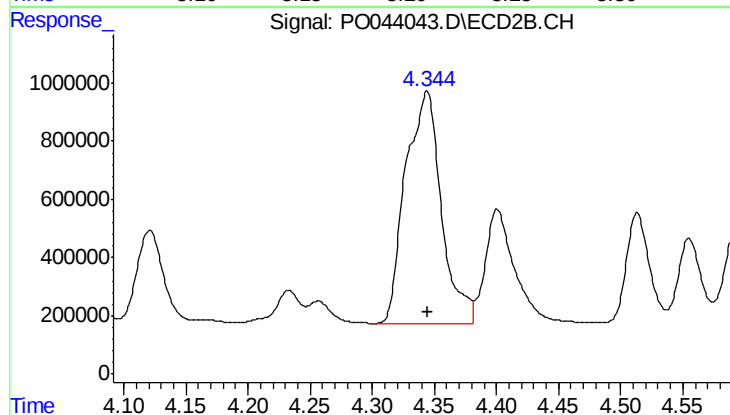
R.T.: 4.121 min
Delta R.T.: 0.000 min
Response: 4829924
Conc: 500.00 ng/ml



#17 AR-1242-2

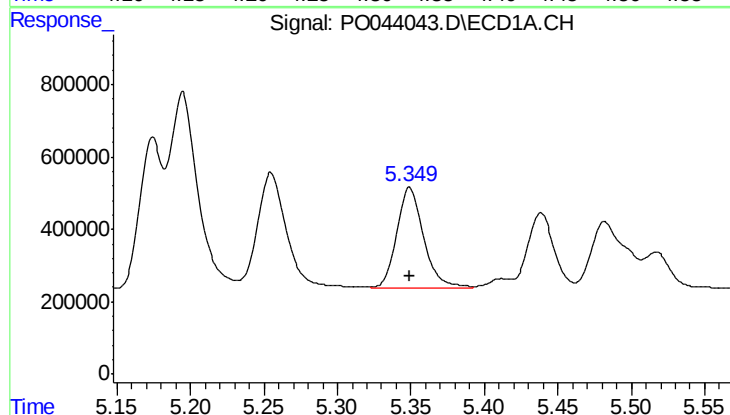
R.T.: 5.195 min
Delta R.T.: 0.000 min
Response: 7311393
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



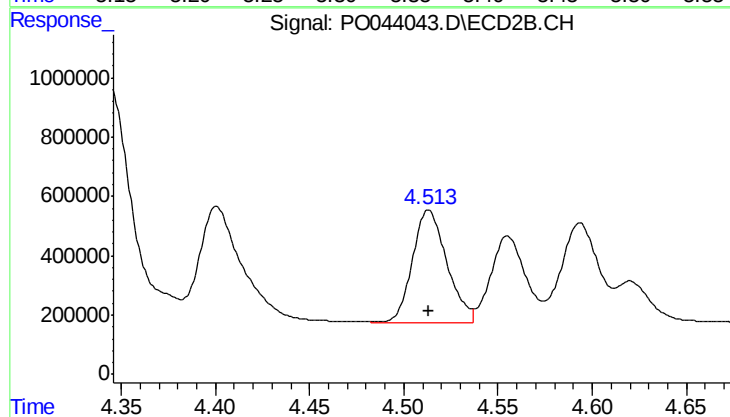
#17 AR-1242-2

R.T.: 4.344 min
Delta R.T.: 0.000 min
Response: 16061192
Conc: 500.00 ng/ml



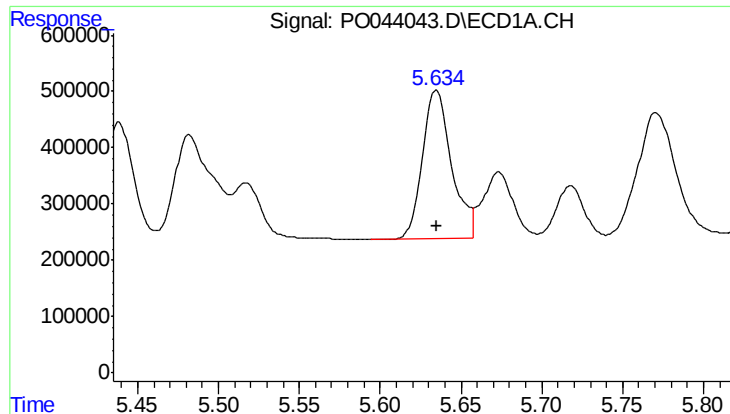
#18 AR-1242-3

R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 3620772
Conc: 500.00 ng/ml



#18 AR-1242-3

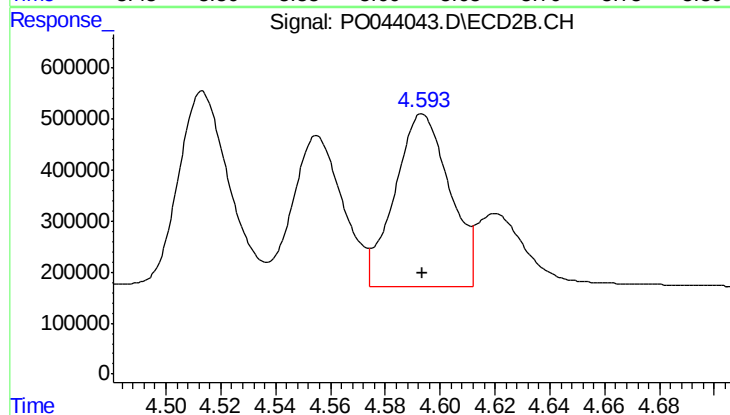
R.T.: 4.513 min
Delta R.T.: 0.000 min
Response: 4911086
Conc: 500.00 ng/ml



#19 AR-1242-4

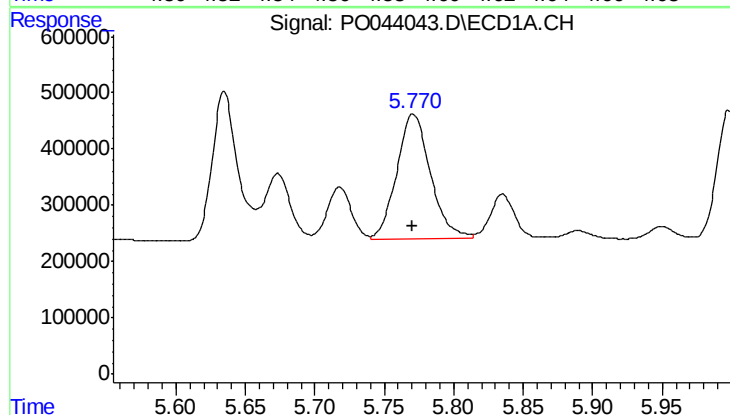
R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 3319401
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



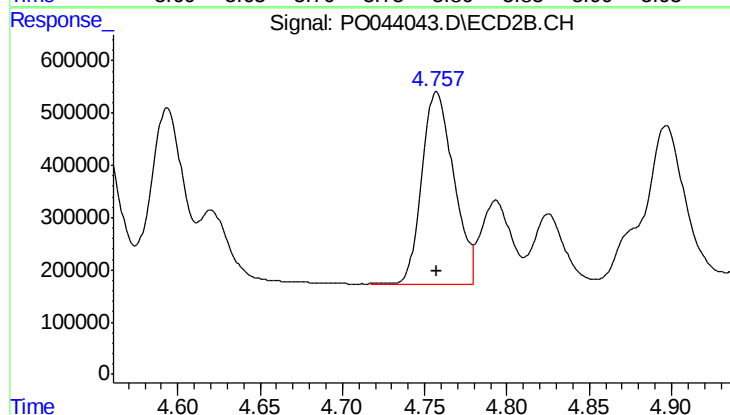
#19 AR-1242-4

R.T.: 4.594 min
Delta R.T.: 0.000 min
Response: 4683832
Conc: 500.00 ng/ml



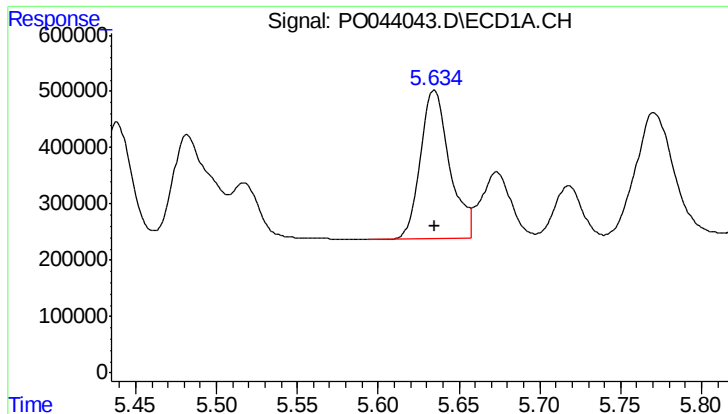
#20 AR-1242-5

R.T.: 5.771 min
Delta R.T.: 0.000 min
Response: 3728622
Conc: 500.00 ng/ml



#20 AR-1242-5

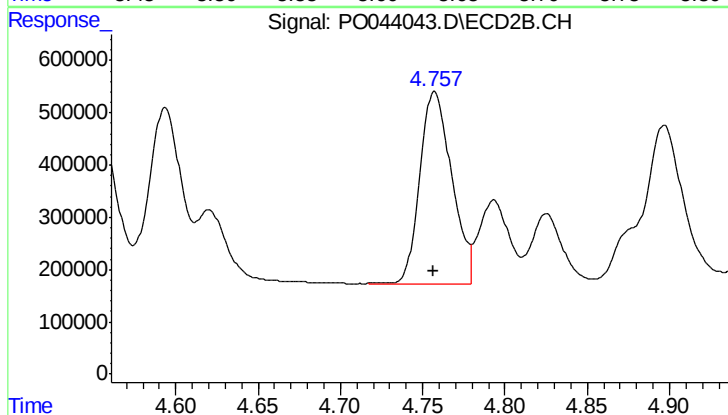
R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 4978543
Conc: 500.00 ng/ml



#21 AR-1248-1

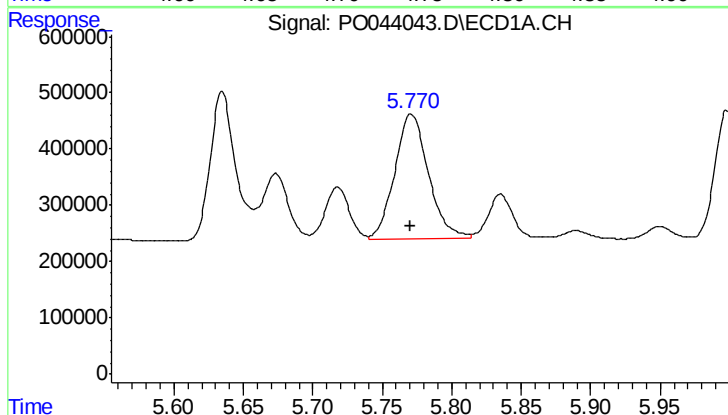
R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 3319401
Conc: 282.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



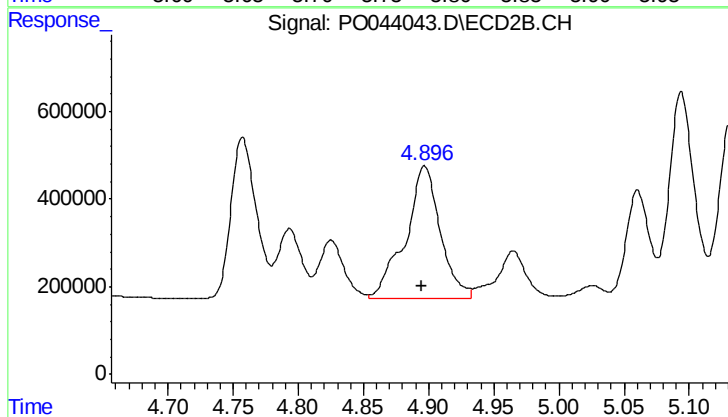
#21 AR-1248-1

R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 4978543
Conc: 287.42 ng/ml



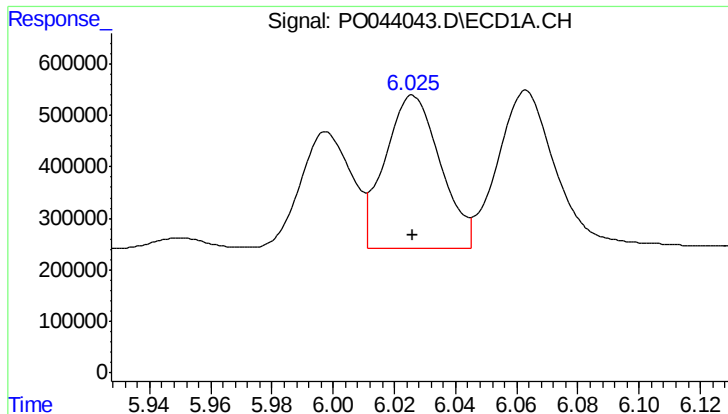
#22 AR-1248-2

R.T.: 5.771 min
Delta R.T.: 0.000 min
Response: 3728622
Conc: 361.92 ng/ml



#22 AR-1248-2

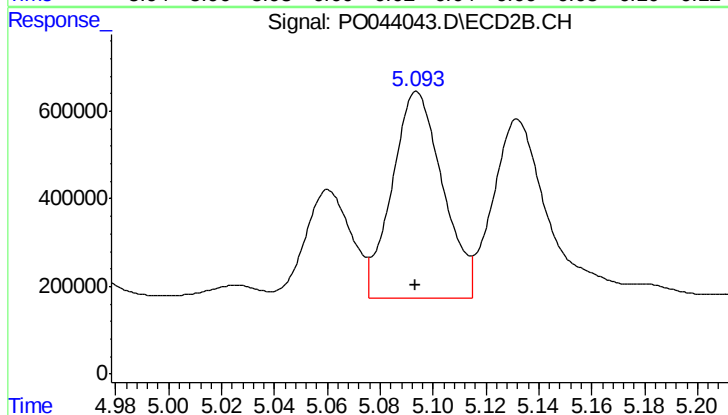
R.T.: 4.897 min
Delta R.T.: 0.002 min
Response: 5637935
Conc: 362.88 ng/ml



#23 AR-1248-3

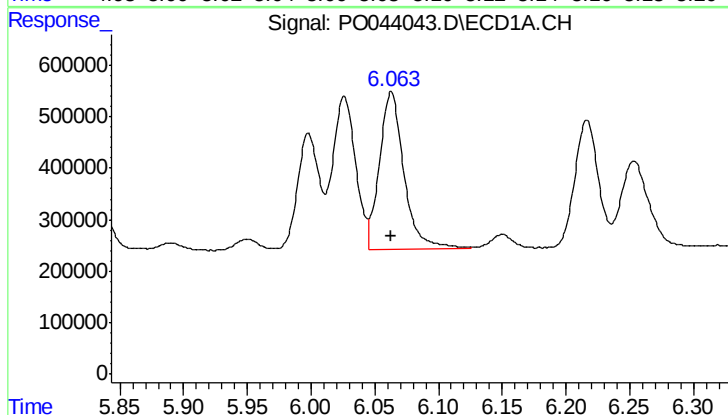
R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 3715206
Conc: 263.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



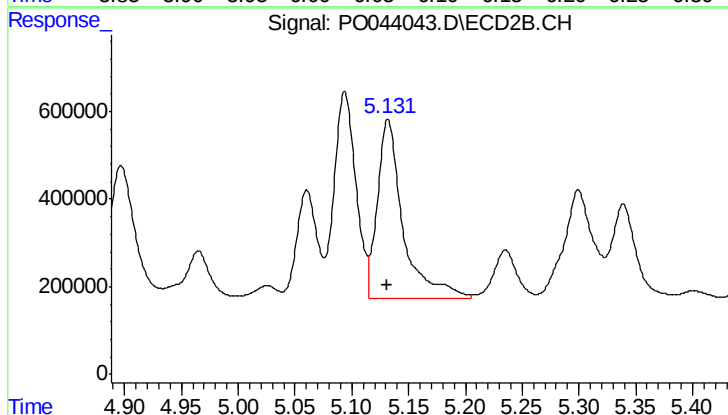
#23 AR-1248-3

R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 6249938
Conc: 243.95 ng/ml



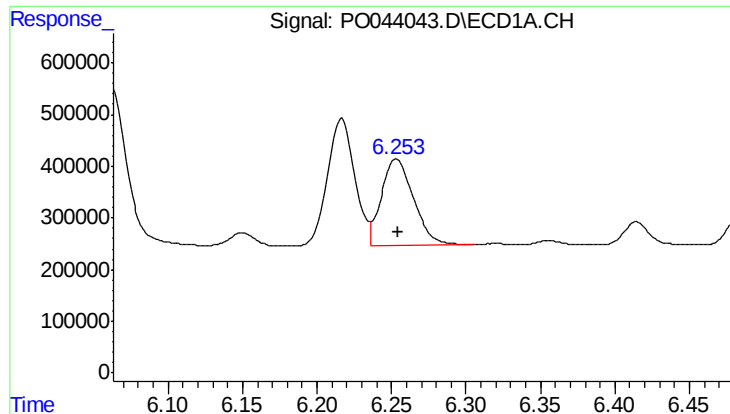
#24 AR-1248-4

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 4105532
Conc: 287.49 ng/ml



#24 AR-1248-4

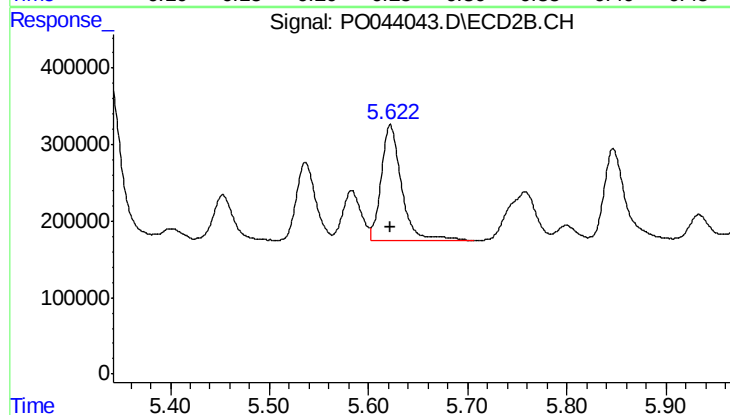
R.T.: 5.132 min
Delta R.T.: 0.001 min
Response: 6448965
Conc: 305.75 ng/ml



#25 AR-1248-5

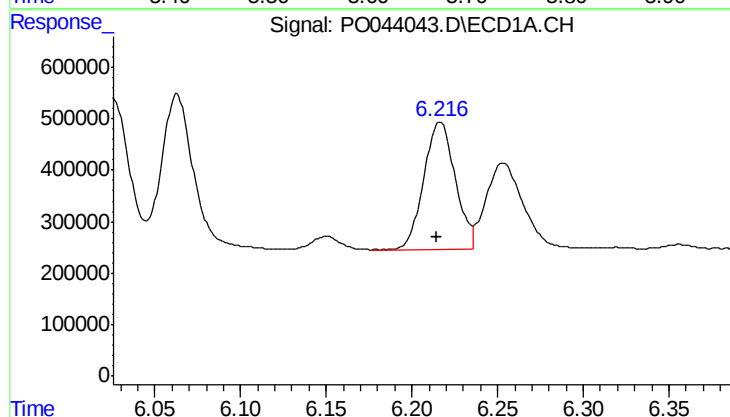
R.T.: 6.253 min
Delta R.T.: -0.001 min
Response: 2507020
Conc: 270.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



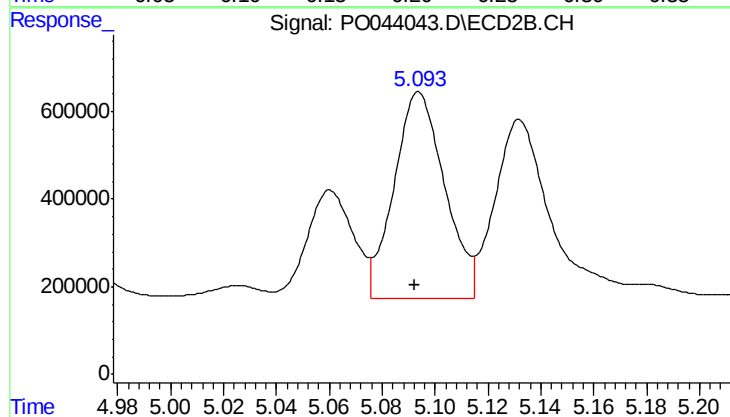
#25 AR-1248-5

R.T.: 5.622 min
Delta R.T.: 0.000 min
Response: 2162995
Conc: 171.61 ng/ml



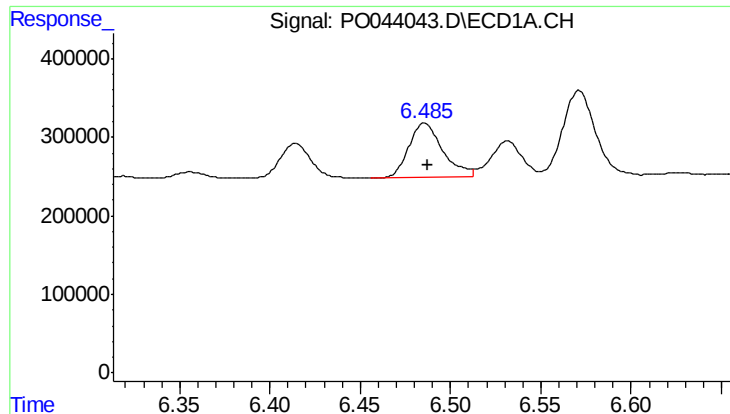
#26 AR-1254-1

R.T.: 6.217 min
Delta R.T.: 0.002 min
Response: 3165055
Conc: 125.52 ng/ml



#26 AR-1254-1

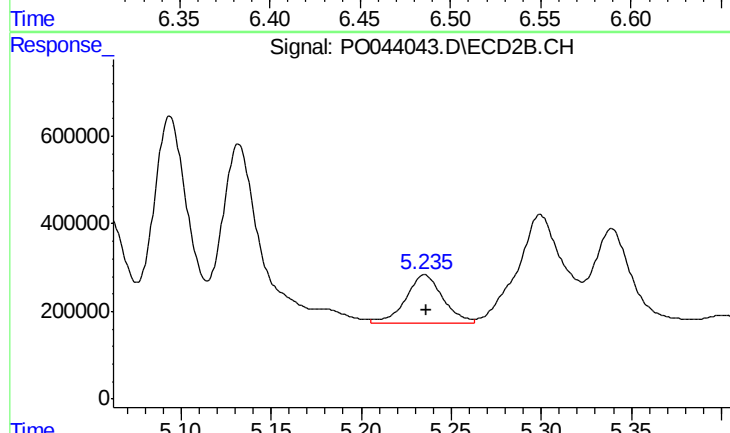
R.T.: 5.094 min
Delta R.T.: 0.001 min
Response: 6249938
Conc: 190.12 ng/ml



#27 AR-1254-2

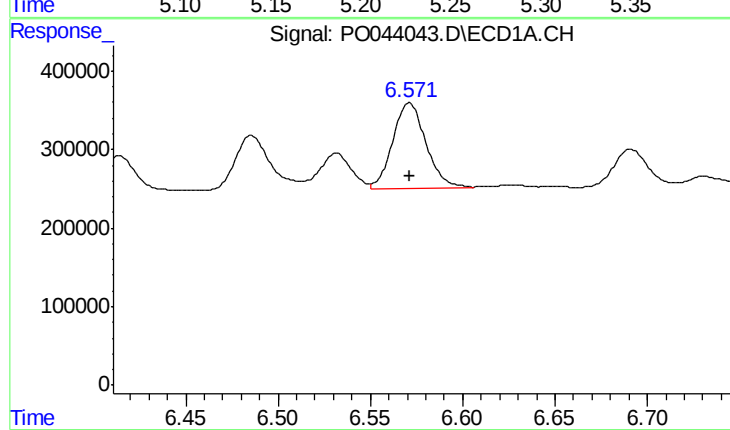
R.T.: 6.485 min
Delta R.T.: -0.002 min
Response: 920156
Conc: 56.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



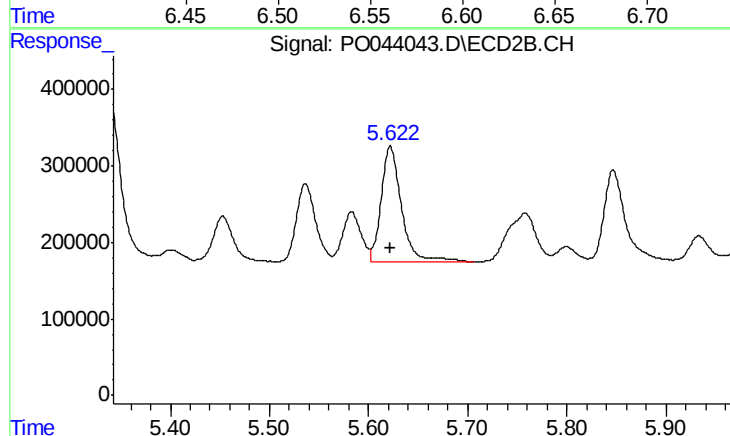
#27 AR-1254-2

R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 1556546
Conc: 54.89 ng/ml



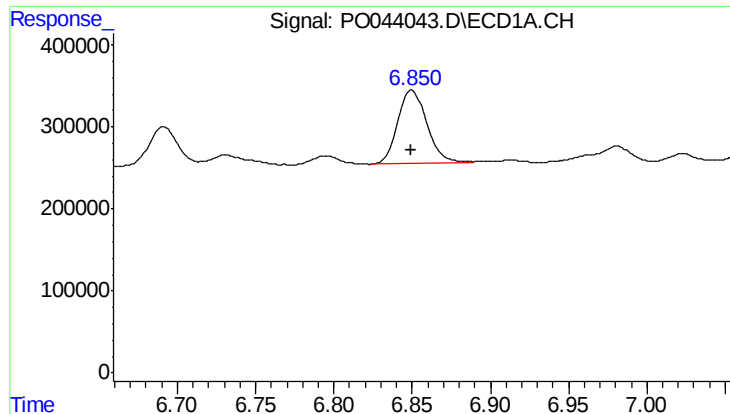
#28 AR-1254-3

R.T.: 6.571 min
Delta R.T.: 0.000 min
Response: 1350475
Conc: 48.21 ng/ml



#28 AR-1254-3

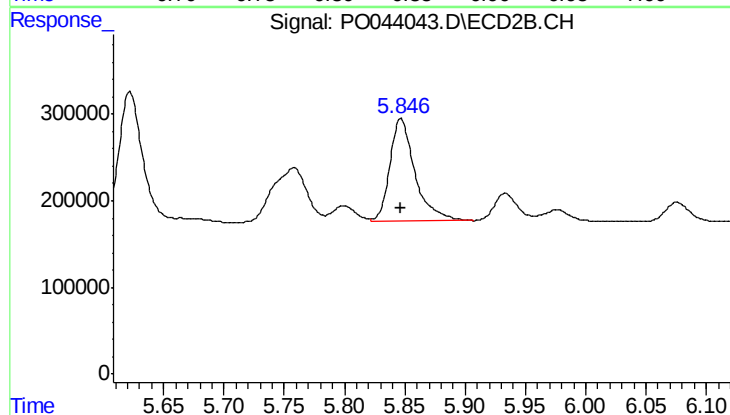
R.T.: 5.622 min
Delta R.T.: 0.000 min
Response: 2162995
Conc: 46.03 ng/ml



#29 AR-1254-4

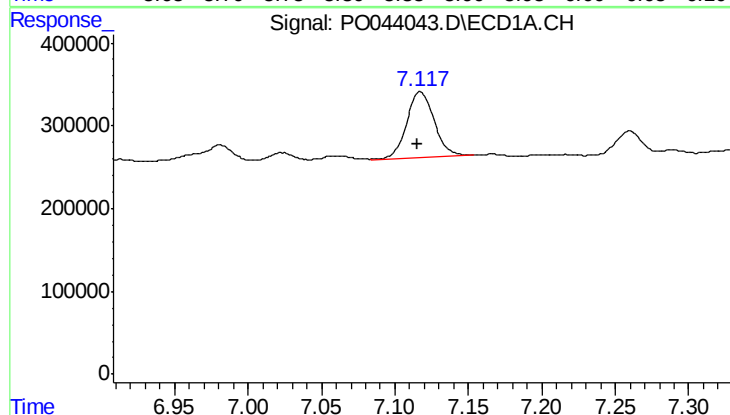
R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 1145092
Conc: 48.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



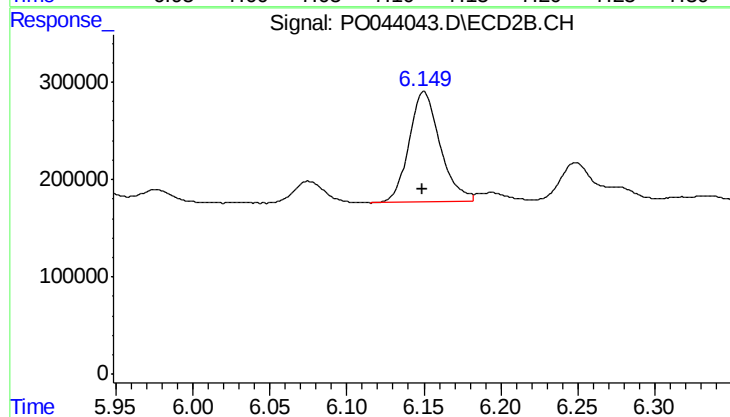
#29 AR-1254-4

R.T.: 5.847 min
Delta R.T.: 0.000 min
Response: 1721014
Conc: 44.80 ng/ml



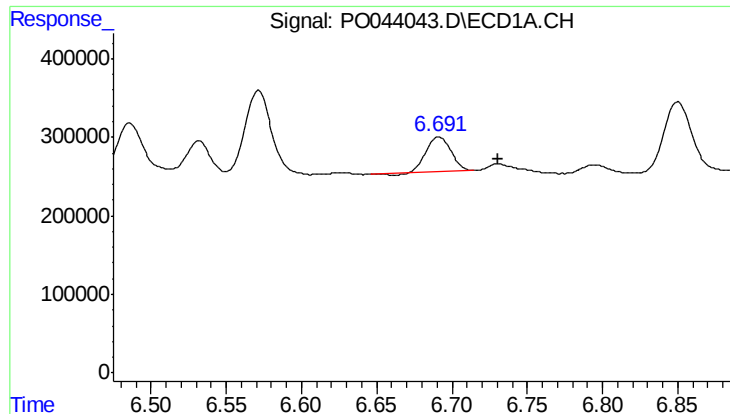
#30 AR-1254-5

R.T.: 7.117 min
Delta R.T.: 0.002 min
Response: 1024768
Conc: 59.15 ng/ml



#30 AR-1254-5

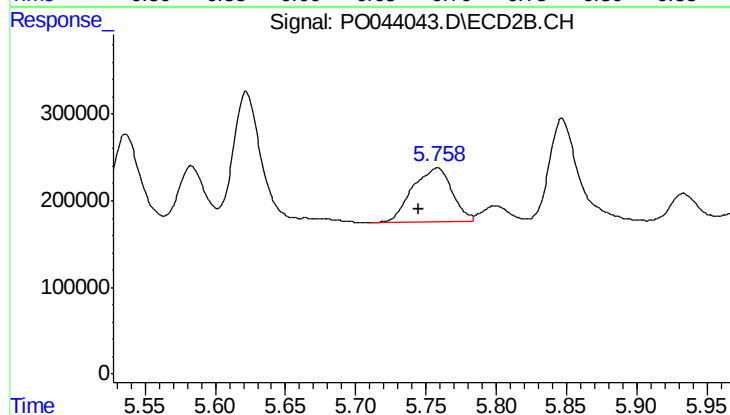
R.T.: 6.150 min
Delta R.T.: 0.000 min
Response: 1596648
Conc: 72.63 ng/ml



#31 AR-1260-1

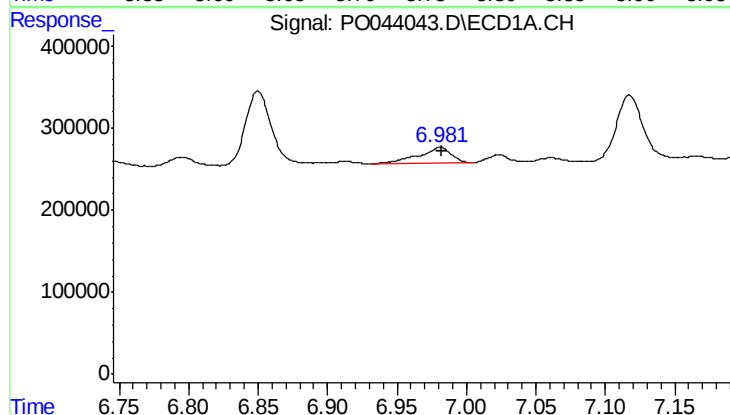
R.T.: 6.691 min
Delta R.T.: -0.039 min
Response: 504904
Conc: 27.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



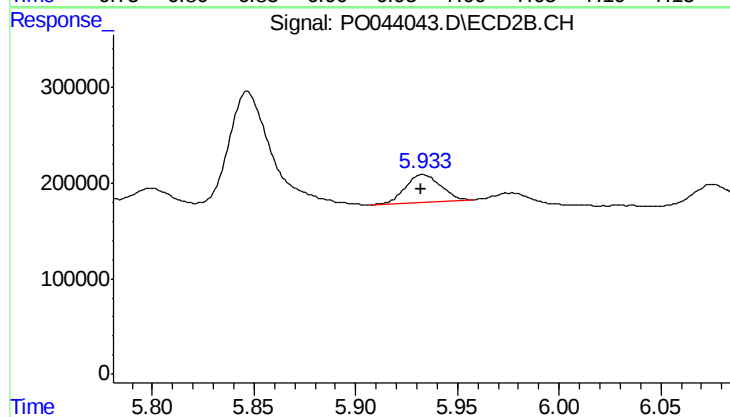
#31 AR-1260-1

R.T.: 5.758 min
Delta R.T.: 0.013 min
Response: 1230584
Conc: 45.36 ng/ml



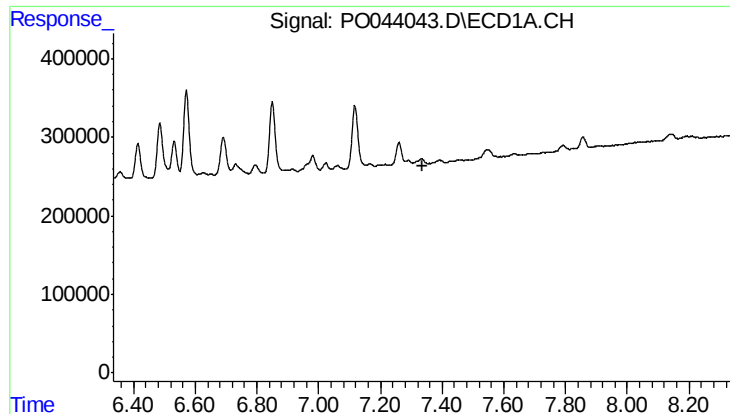
#32 AR-1260-2

R.T.: 6.981 min
Delta R.T.: 0.000 min
Response: 301512
Conc: 12.08 ng/ml



#32 AR-1260-2

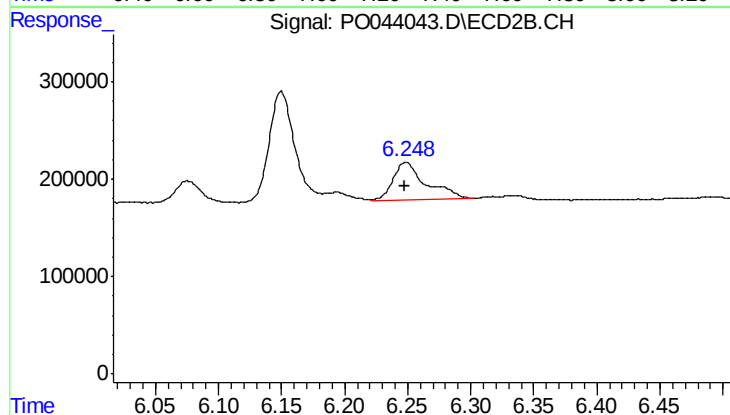
R.T.: 5.933 min
Delta R.T.: 0.001 min
Response: 344445
Conc: 9.51 ng/ml



#33 AR-1260-3

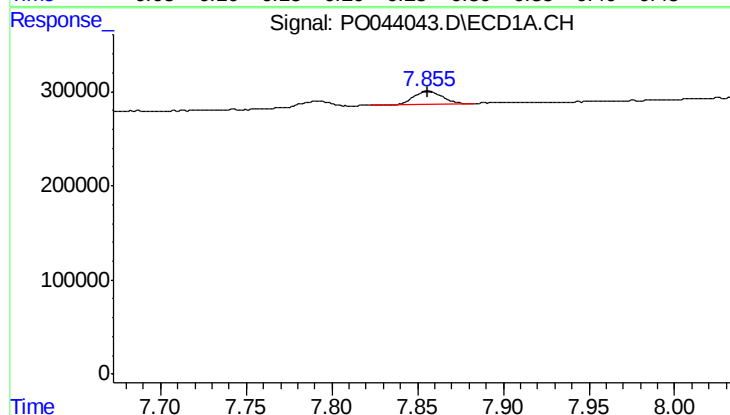
R.T.: 0.000 min
Exp R.T.: 7.335 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



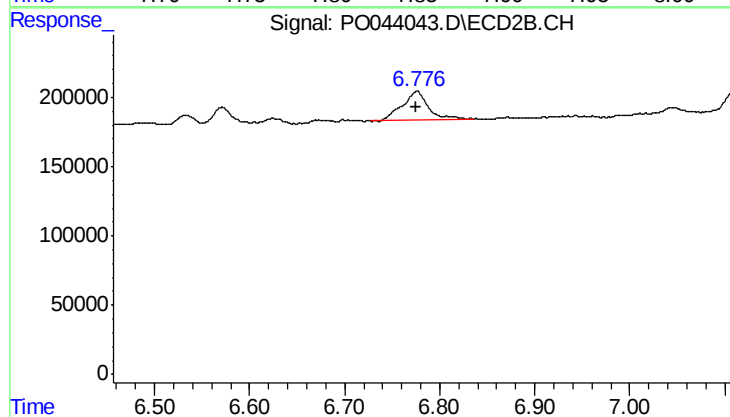
#33 AR-1260-3

R.T.: 6.249 min
Delta R.T.: 0.001 min
Response: 696216
Conc: 18.81 ng/ml



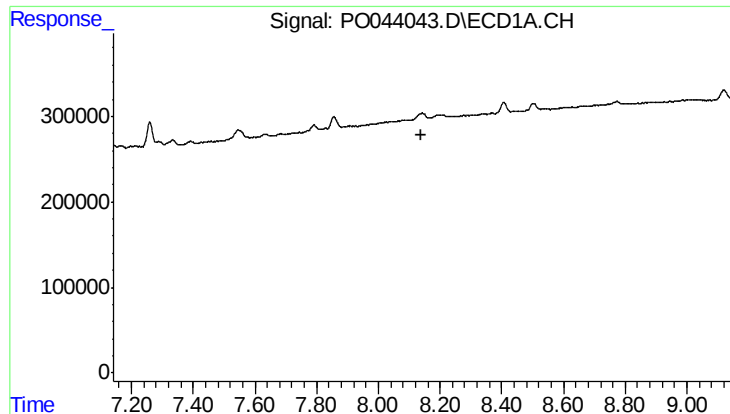
#34 AR-1260-4

R.T.: 7.856 min
Delta R.T.: 0.000 min
Response: 161396
Conc: 3.28 ng/ml



#34 AR-1260-4

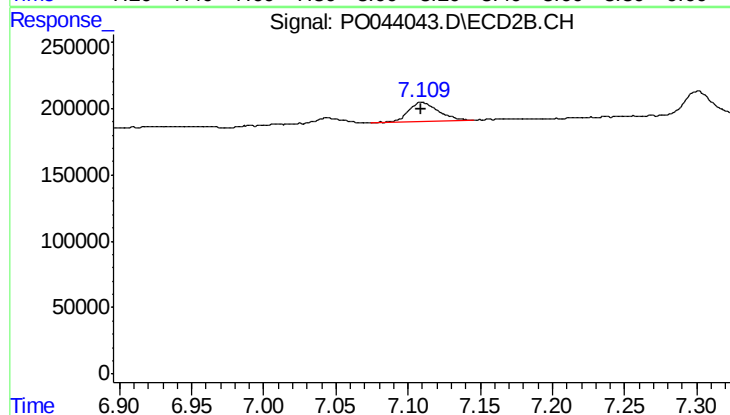
R.T.: 6.776 min
Delta R.T.: 0.000 min
Response: 398148
Conc: 5.32 ng/ml



#35 AR-1260-5

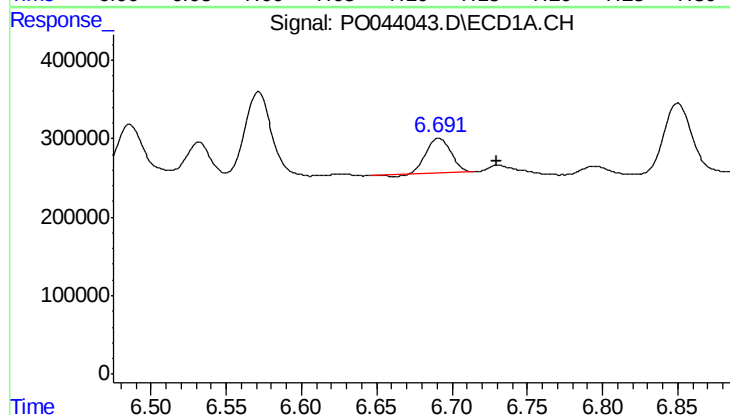
R.T.: 0.000 min
Exp R.T.: 8.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



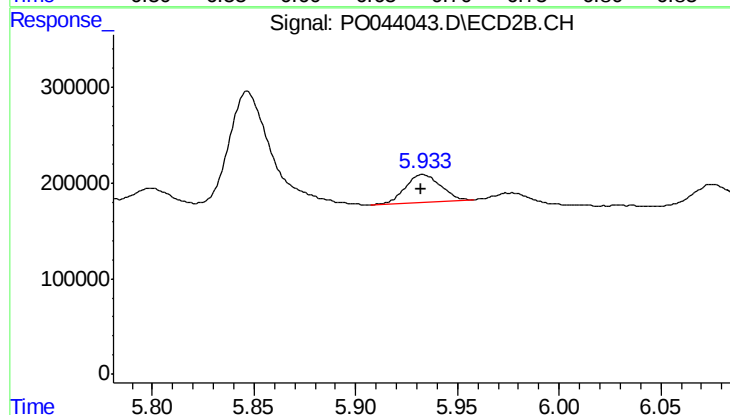
#35 AR-1260-5

R.T.: 7.109 min
Delta R.T.: 0.000 min
Response: 213890
Conc: 4.06 ng/ml



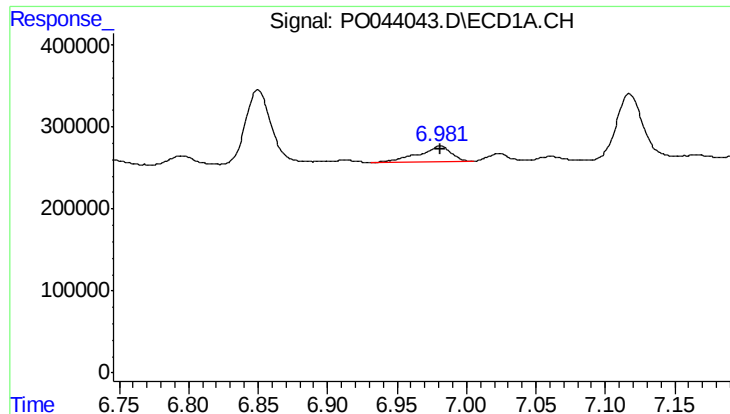
#36 AR-1262-1

R.T.: 6.691 min
Delta R.T.: -0.039 min
Response: 504904
Conc: 29.98 ng/ml



#36 AR-1262-1

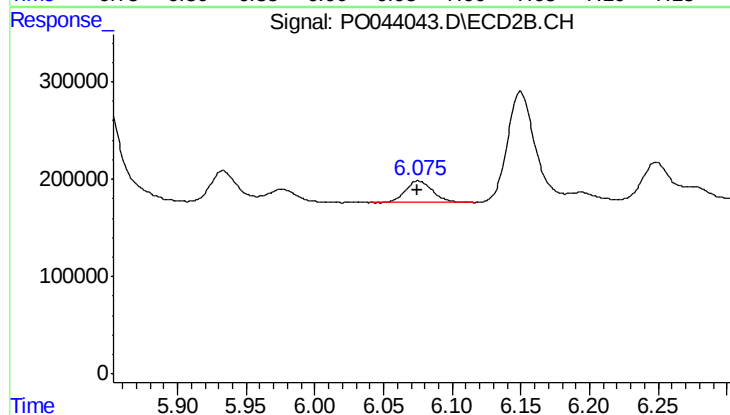
R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 344445
Conc: 10.10 ng/ml



#37 AR-1262-2

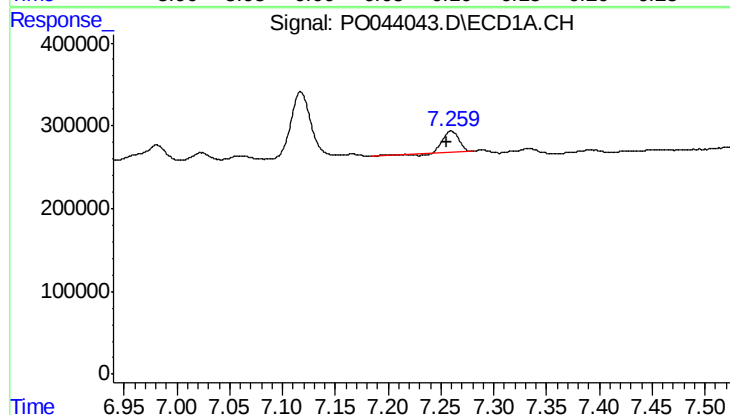
R.T.: 6.981 min
Delta R.T.: 0.000 min
Response: 301512
Conc: 13.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



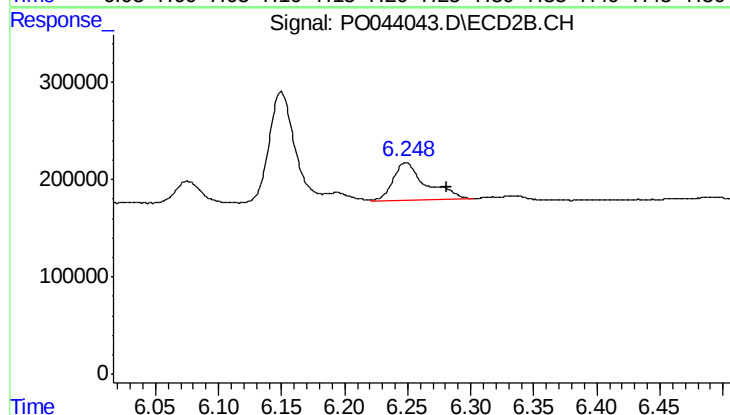
#37 AR-1262-2

R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 313076
Conc: 9.91 ng/ml



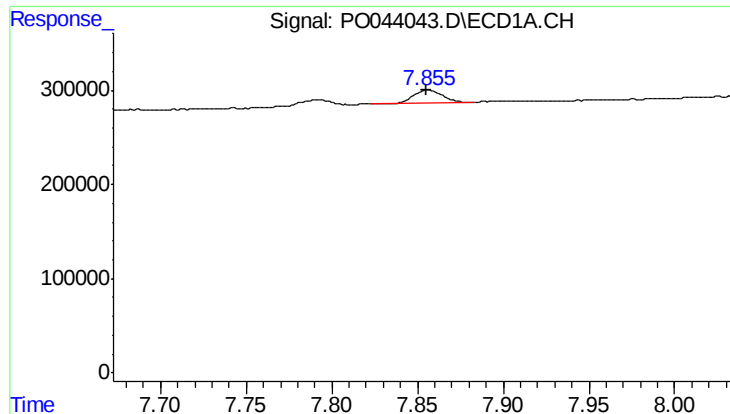
#38 AR-1262-3

R.T.: 7.260 min
Delta R.T.: 0.004 min
Response: 265555
Conc: 12.50 ng/ml



#38 AR-1262-3

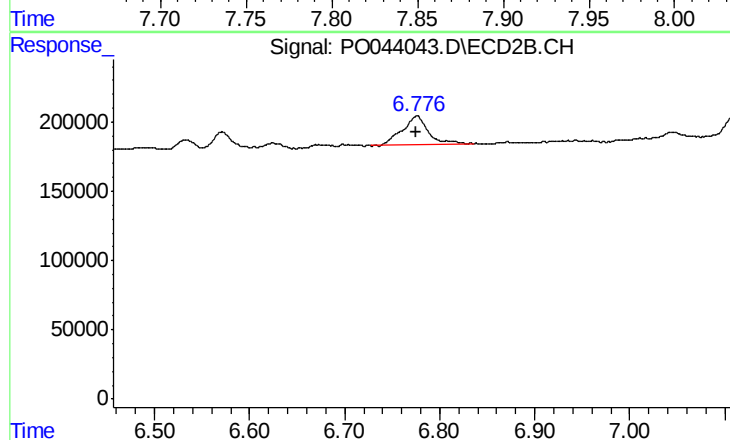
R.T.: 6.249 min
Delta R.T.: -0.033 min
Response: 696216
Conc: 12.57 ng/ml



#40 AR-1262-5

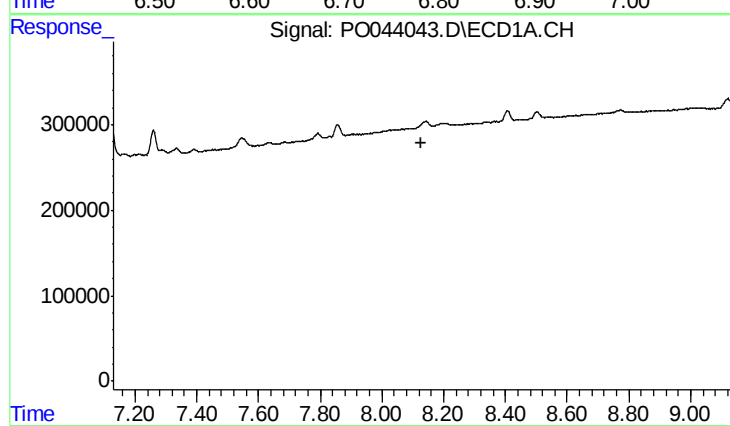
R.T.: 7.856 min
Delta R.T.: 0.000 min
Response: 161396
Conc: 2.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



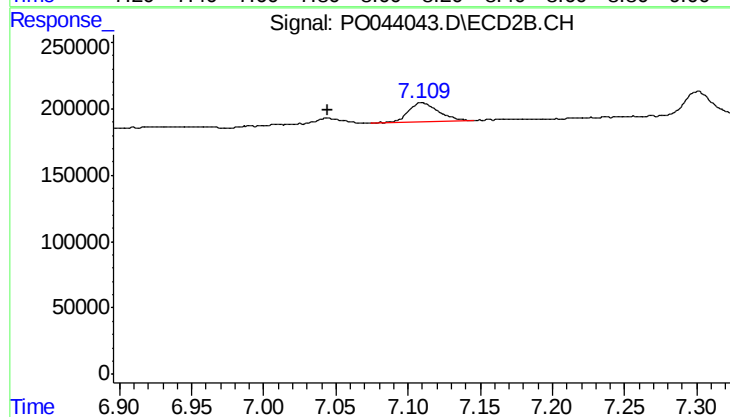
#40 AR-1262-5

R.T.: 6.776 min
Delta R.T.: 0.000 min
Response: 398148
Conc: 3.83 ng/ml



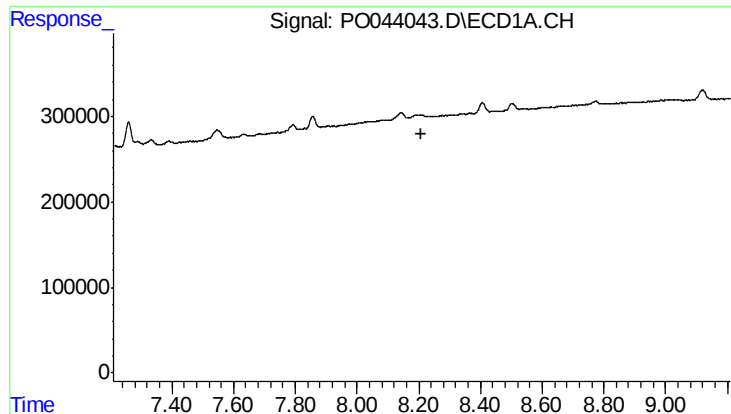
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.129 min
Response: 0
Conc: N.D.



#41 AR-1268-1

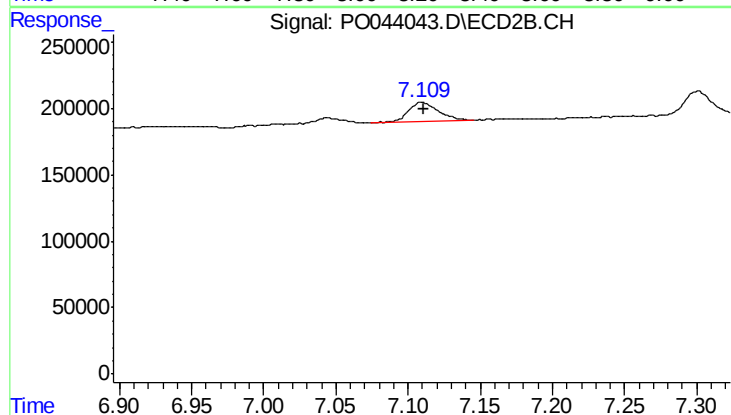
R.T.: 7.109 min
Delta R.T.: 0.065 min
Response: 213890
Conc: 2.14 ng/ml



#42 AR-1268-2

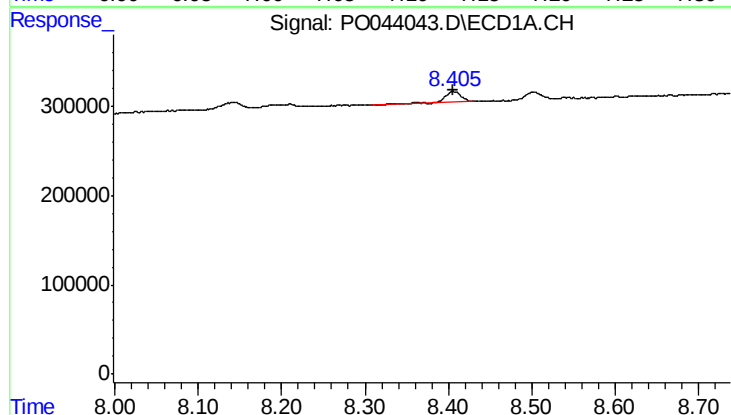
R.T.: 0.000 min
Exp R.T.: 8.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



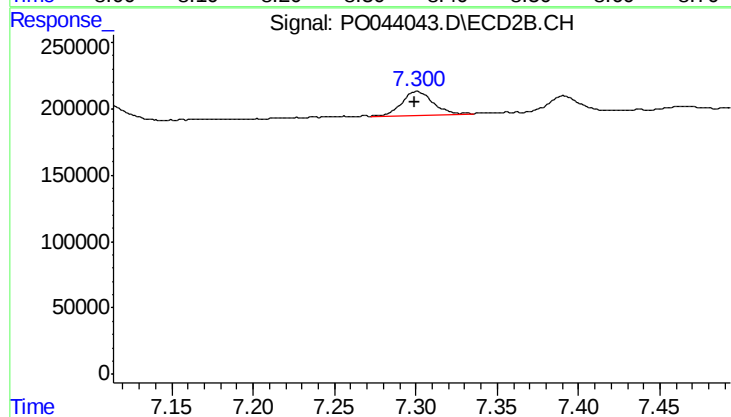
#42 AR-1268-2

R.T.: 7.109 min
Delta R.T.: -0.002 min
Response: 213890
Conc: 2.34 ng/ml



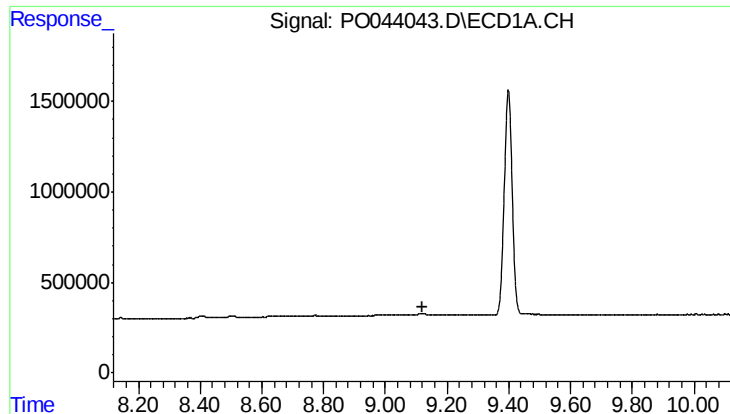
#43 AR-1268-3

R.T.: 8.406 min
Delta R.T.: 0.000 min
Response: 154272
Conc: 2.95 ng/ml



#43 AR-1268-3

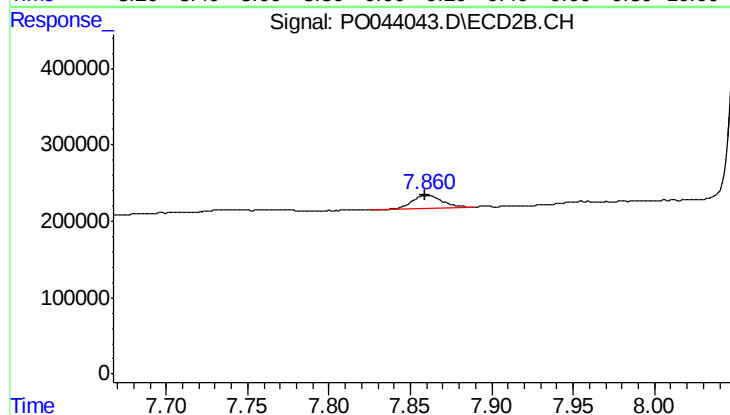
R.T.: 7.301 min
Delta R.T.: 0.000 min
Response: 236364
Conc: 2.95 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.119 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 7.860 min
Delta R.T.: 0.001 min
Response: 213837
Conc: 0.91 ng/ml