

Data Path : P:\HPCHEM1\ECD_0\Data\P0060518\
 Data File : P0045492.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Jun 2018 23:07
 Operator : SM/UA
 Sample : J2676-33
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CL-02-053118-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:30:57 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 31 04:53:22 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...	3.996	3.272	5270410	7118538	25.233	25.672
2) SA Decachlor...	9.274	7.991	2909849	3031114	12.670	10.755
Target Compounds						
3) L1 AR-1016-1	4.820	4.144	414140	1653587	78.420	239.275 #
4) L1 AR-1016-2	5.254	4.465	1710342	225682	256.312	38.273 #
5) L1 AR-1016-3	5.254	4.558	1710342	387270	305.665	55.279 #
6) L1 AR-1016-4	5.717	4.651	562186	3351934	96.820	450.241 #
7) L1 AR-1016-5	5.933	5.046	1074818	2731575	213.896	364.319 #
9) L2 AR-1221-2	0.000	3.551	0	162087	N.D.	43.242 #
12) L3 AR-1232-2	0.000	4.300	0	374893	N.D.	29.679 #
13) L3 AR-1232-3	0.000	4.349	0	146634	N.D.	28.128 #
14) L3 AR-1232-4	5.254	4.465	1710342	225682	499.767	59.207 #
15) L3 AR-1232-5	5.254	4.558	1710342	387270	636.471	114.495 #
16) L4 AR-1242-1	0.000	4.144	0	1653587	N.D.	295.435 #
17) L4 AR-1242-2	0.000	4.300	0	374893	N.D.	18.322 #
18) L4 AR-1242-3	5.254	4.465	1710342	225682	384.525	36.720 #
19) L4 AR-1242-4	5.522	4.558	2876473	387270	662.770	64.737 #
20) L4 AR-1242-5	5.717	4.651	562186	3351934	116.059	513.714 #
21) L5 AR-1248-1	5.522	4.651	2876473	3351934	405.570	315.810
22) L5 AR-1248-2	5.717	4.789	562186	1763453	90.297	171.377 #
23) L5 AR-1248-3	5.947	5.046	1174593	2731575	135.475	169.872 #
24) L5 AR-1248-4	5.947	5.046	1174593	2731575	132.684	203.874 #
25) L5 AR-1248-5	6.188	5.564	6215629	268911	1113.050	37.376 #
26) L6 AR-1254-1	6.143	5.046	1298110	2731575	93.864	147.406 #
27) L6 AR-1254-2	6.399	5.181	938680	369290	97.681	22.905 #
28) L6 AR-1254-3	6.492	5.564	607641	268911	38.565	10.435 #
29) L6 AR-1254-4	0.000	5.798	0	343701	N.D.	17.260 #
30) L6 AR-1254-5	0.000	6.142	0	498343	N.D.	41.605 #
31) L7 AR-1260-1	0.000	5.681	0	384687	N.D.	23.502 #
32) L7 AR-1260-2	6.890	5.872	644414	273619	42.349	12.951 #
33) L7 AR-1260-3	0.000	6.183	0	156516	N.D.	8.269 #
34) L7 AR-1260-4	0.000	6.710	0	245581	N.D.	6.238 #
36) L8 AR-1262-1	0.000	5.872	0	273619	N.D.	14.455 #
37) L8 AR-1262-2	6.890	0.000	644414	0	46.848	N.D. #
38) L8 AR-1262-3	0.000	6.183	0	156516	N.D.	5.104 #
39) L8 AR-1262-4	0.000	6.423	0	370866	N.D.	14.718 #
40) L8 AR-1262-5	0.000	6.710	0	245581	N.D.	4.507 #

Data Path : P:\HPCHEM1\ECD_0\Data\P0060518\
Data File : P0045492.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Jun 2018 23:07
Operator : SM/UA
Sample : J2676-33
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
CL-02-053118-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 01:30:57 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 31 04:53:22 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

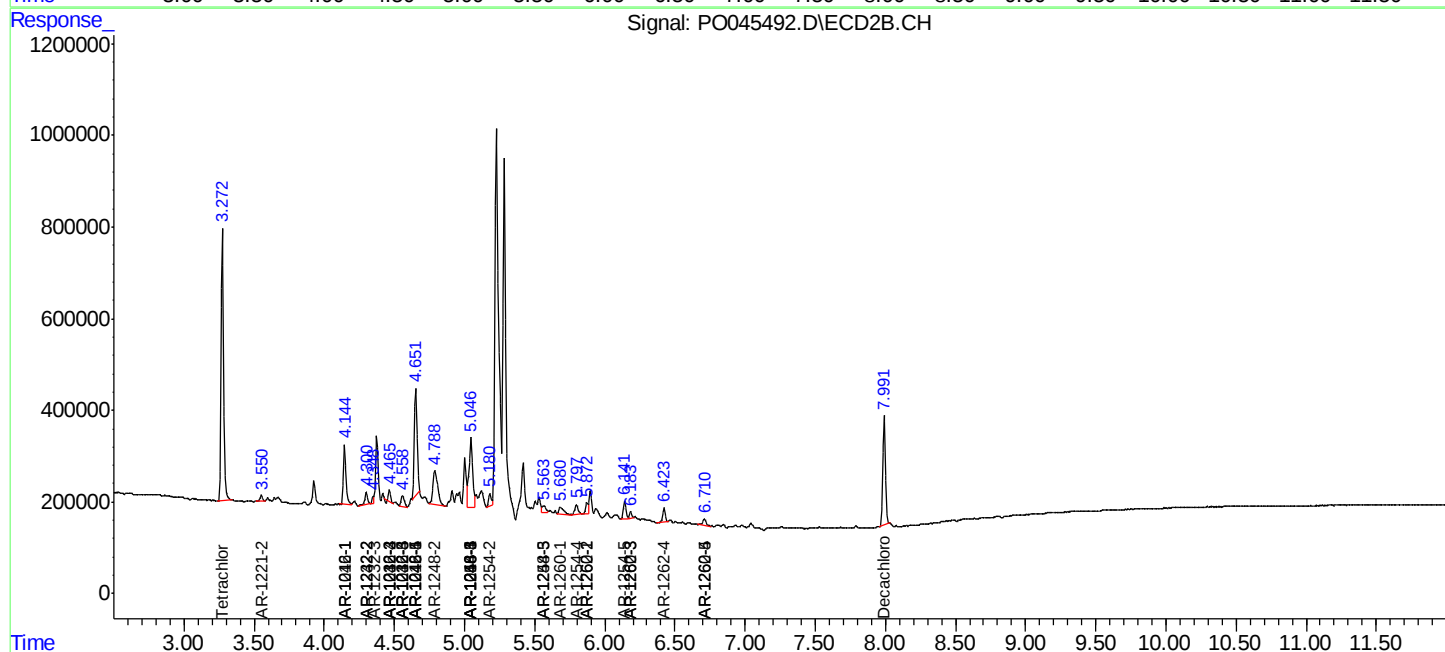
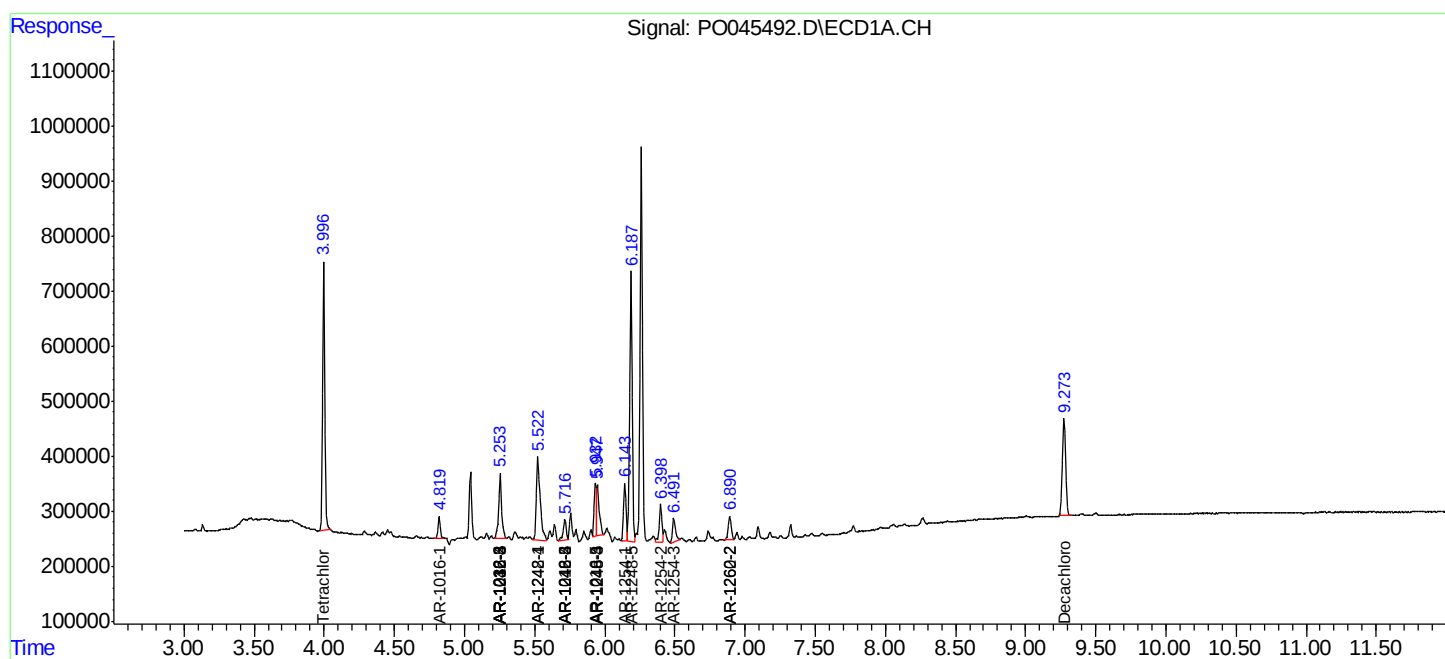
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

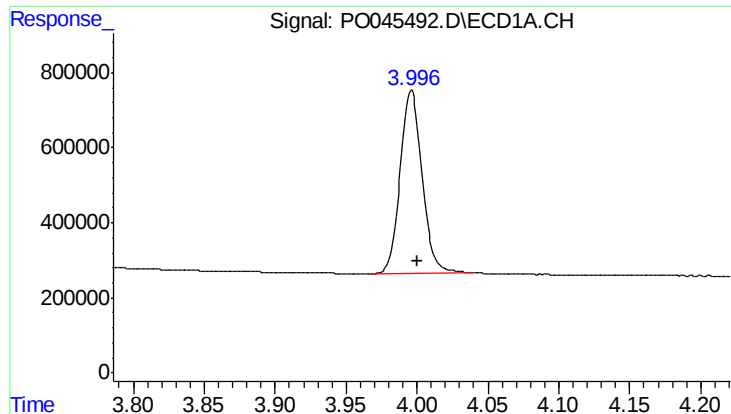
Data Path : P:\HPCHEM1\ECD_0\Data\PO060518\
Data File : PO045492.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Jun 2018 23:07
Operator : SM/UA
Sample : J2676-33
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleID :
CL-02-053118-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 01:30:57 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 31 04:53:22 2018
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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

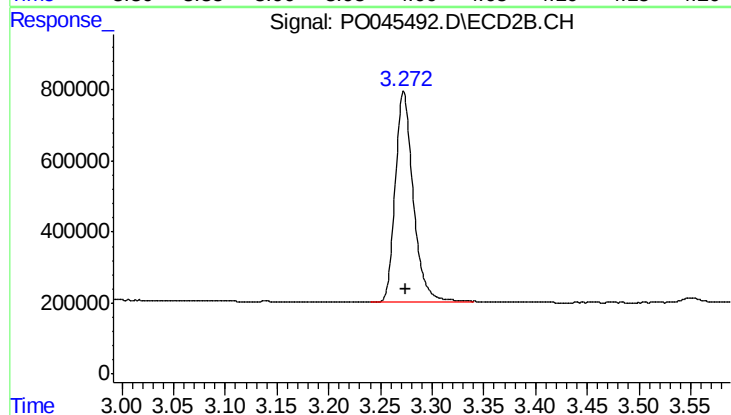




#1 Tetrachloro-m-xylene

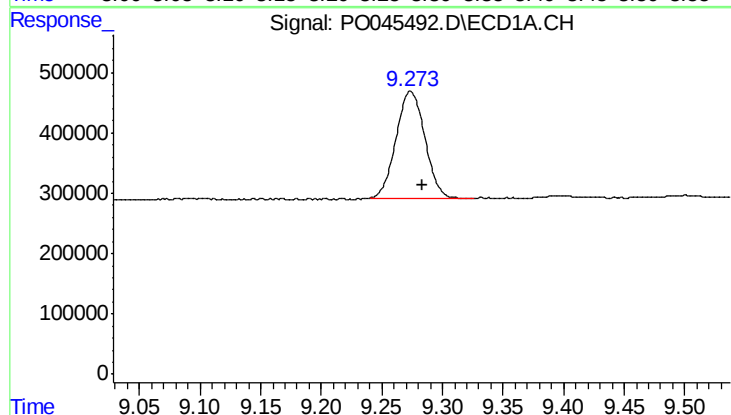
R.T.: 3.996 min
Delta R.T.: -0.004 min
Response: 5270410
Conc: 25.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-053118-B



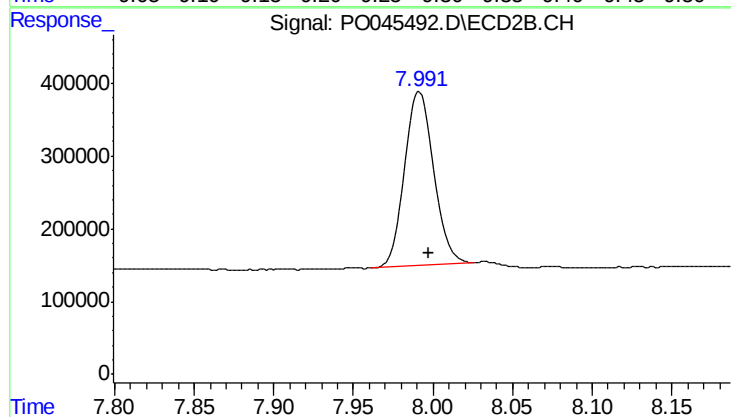
#1 Tetrachloro-m-xylene

R.T.: 3.272 min
Delta R.T.: -0.003 min
Response: 7118538
Conc: 25.67 ng/ml



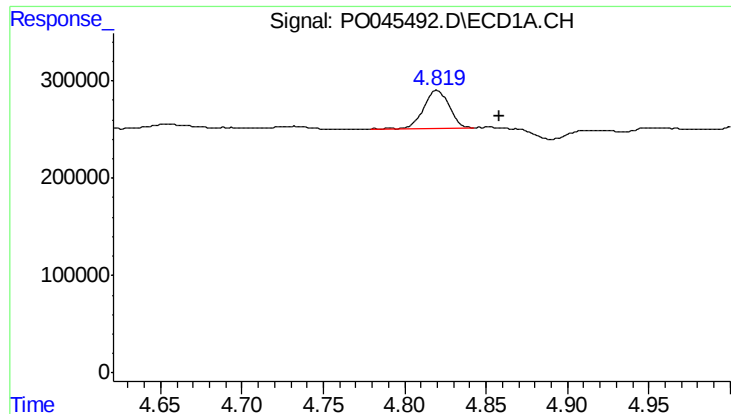
#2 Decachlorobiphenyl

R.T.: 9.274 min
Delta R.T.: -0.010 min
Response: 2909849
Conc: 12.67 ng/ml



#2 Decachlorobiphenyl

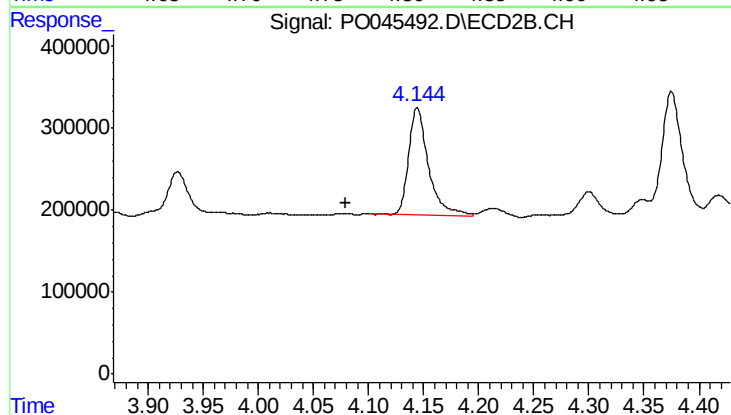
R.T.: 7.991 min
Delta R.T.: -0.006 min
Response: 3031114
Conc: 10.75 ng/ml



#3 AR-1016-1

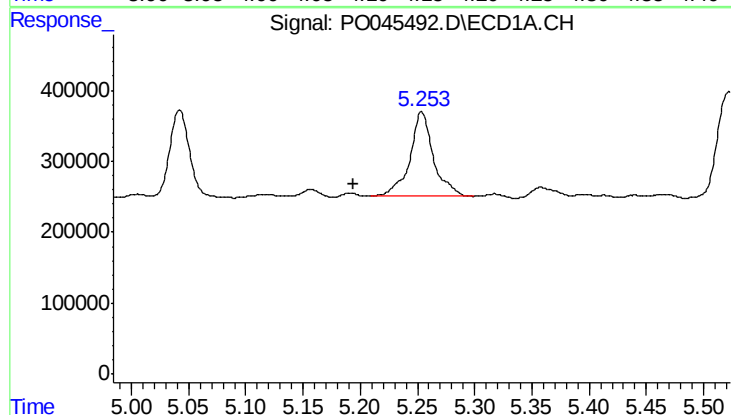
R.T.: 4.820 min
Delta R.T.: -0.038 min
Response: 414140
Conc: 78.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-053118-B



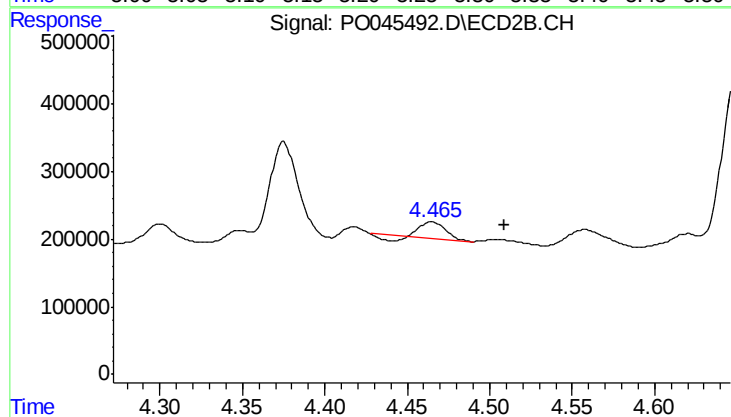
#3 AR-1016-1

R.T.: 4.144 min
Delta R.T.: 0.065 min
Response: 1653587
Conc: 239.28 ng/ml



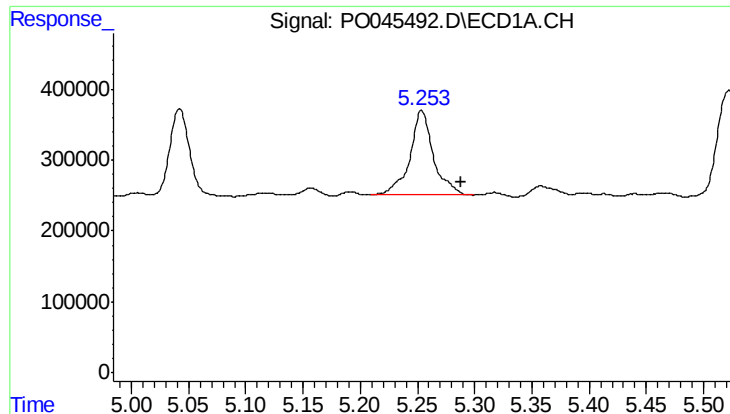
#4 AR-1016-2

R.T.: 5.254 min
Delta R.T.: 0.059 min
Response: 1710342
Conc: 256.31 ng/ml



#4 AR-1016-2

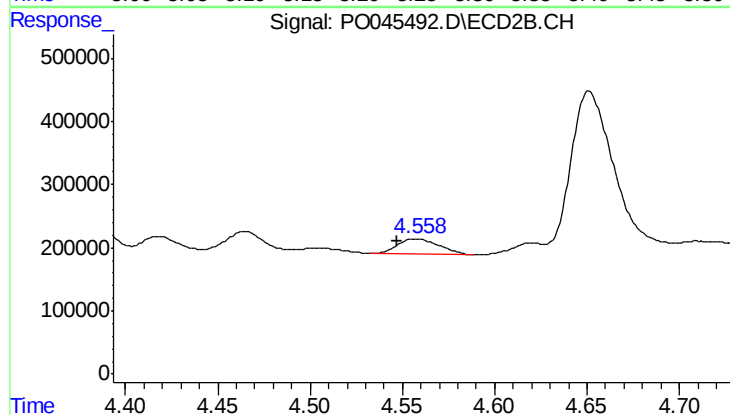
R.T.: 4.465 min
Delta R.T.: -0.044 min
Response: 225682
Conc: 38.27 ng/ml



#5 AR-1016-3

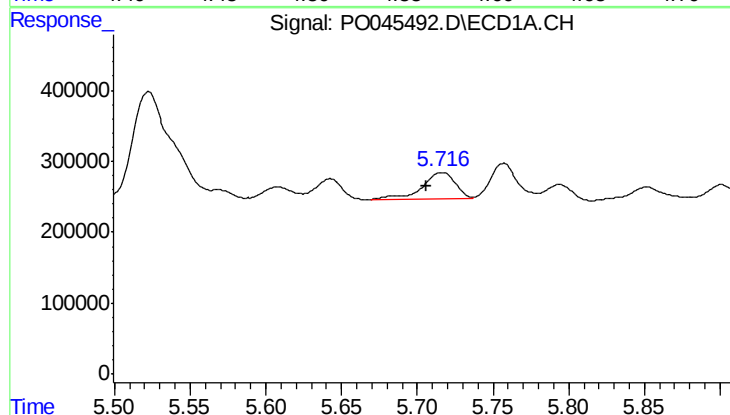
R.T.: 5.254 min
Delta R.T.: -0.035 min
Response: 1710342
Conc: 305.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-053118-B



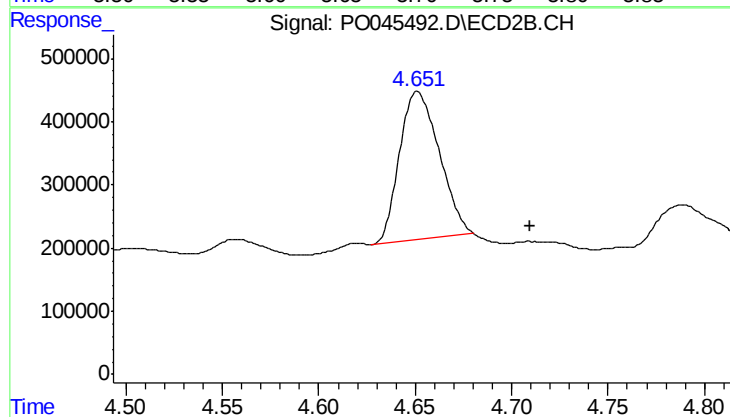
#5 AR-1016-3

R.T.: 4.558 min
Delta R.T.: 0.011 min
Response: 387270
Conc: 55.28 ng/ml



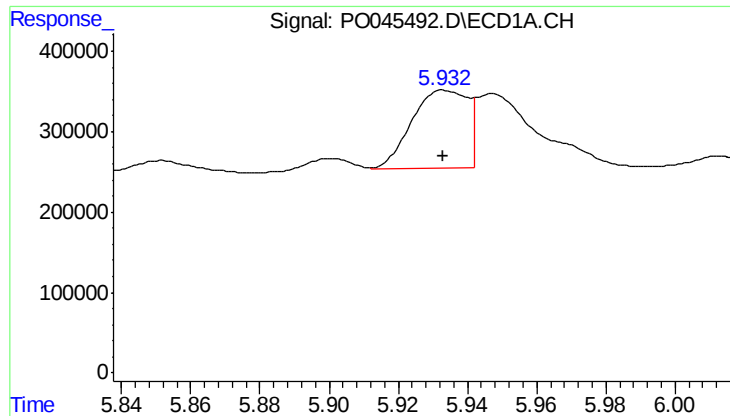
#6 AR-1016-4

R.T.: 5.717 min
Delta R.T.: 0.010 min
Response: 562186
Conc: 96.82 ng/ml



#6 AR-1016-4

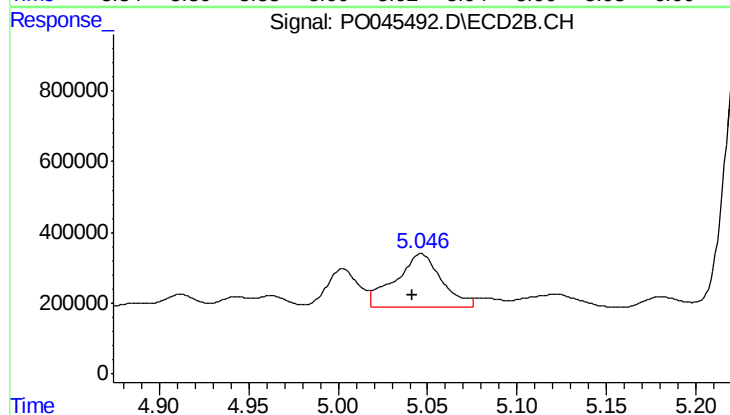
R.T.: 4.651 min
Delta R.T.: -0.059 min
Response: 3351934
Conc: 450.24 ng/ml



#7 AR-1016-5

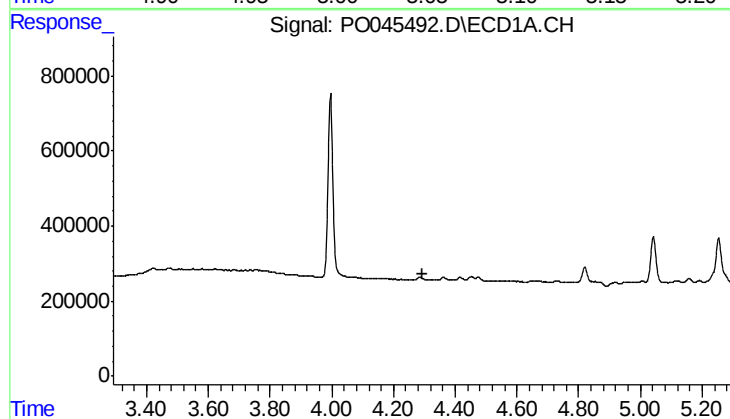
R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 1074818
Conc: 213.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-053118-B



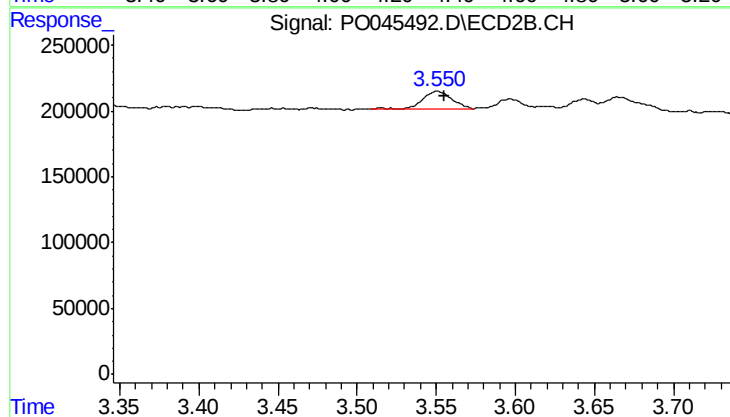
#7 AR-1016-5

R.T.: 5.046 min
Delta R.T.: 0.005 min
Response: 2731575
Conc: 364.32 ng/ml



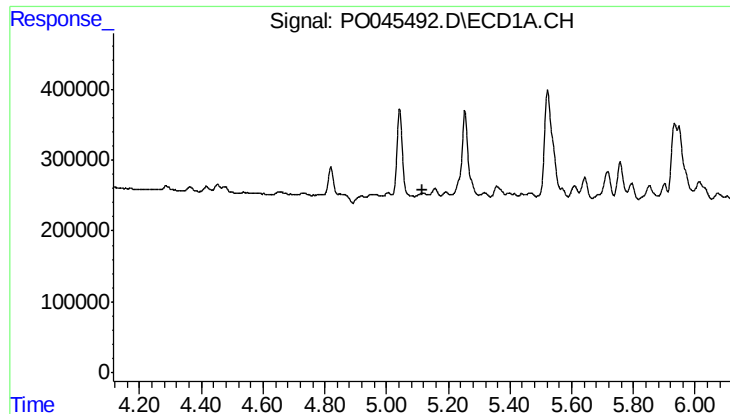
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.292 min
Response: 0
Conc: N.D.



#9 AR-1221-2

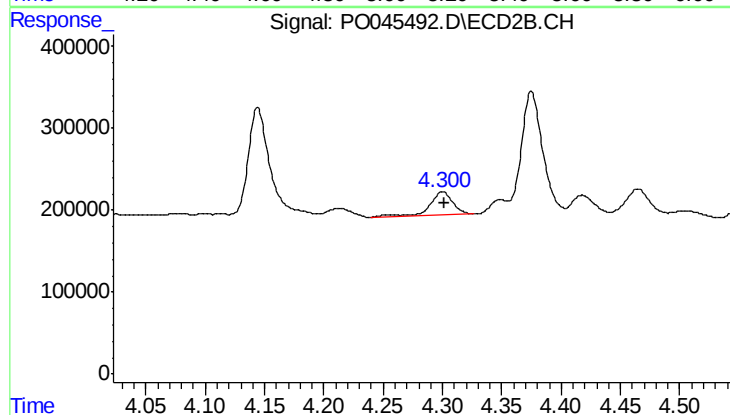
R.T.: 3.551 min
Delta R.T.: -0.004 min
Response: 162087
Conc: 43.24 ng/ml



#12 AR-1232-2

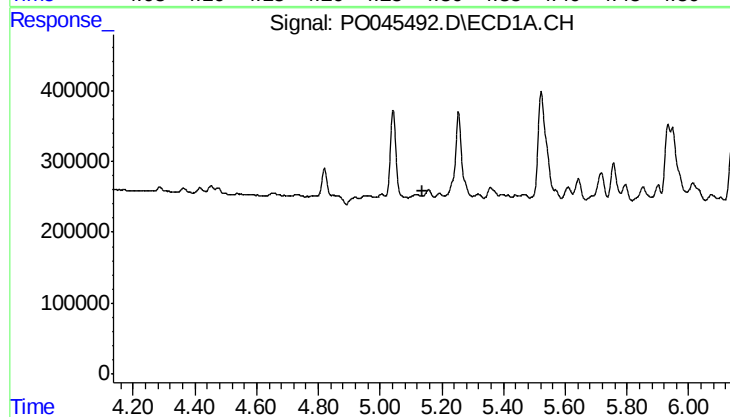
R.T.: 0.000 min
Exp R.T.: 5.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-053118-B



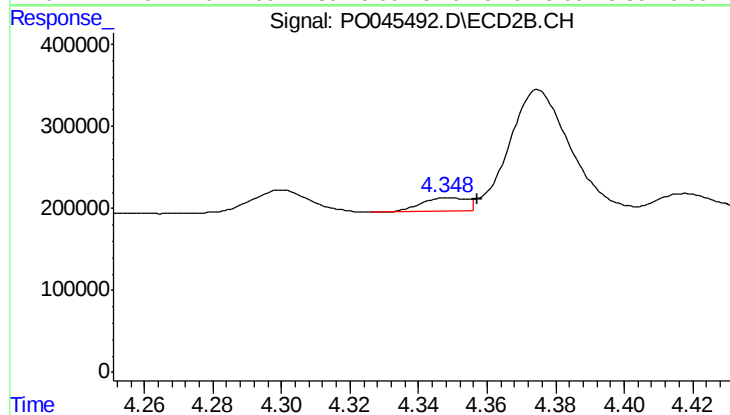
#12 AR-1232-2

R.T.: 4.300 min
Delta R.T.: -0.001 min
Response: 374893
Conc: 29.68 ng/ml



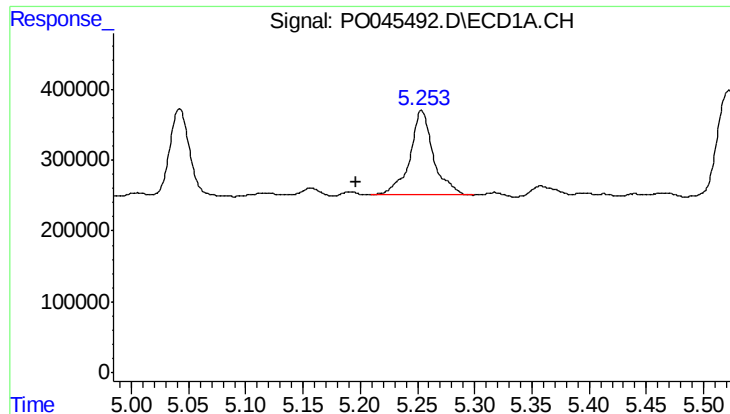
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.136 min
Response: 0
Conc: N.D.



#13 AR-1232-3

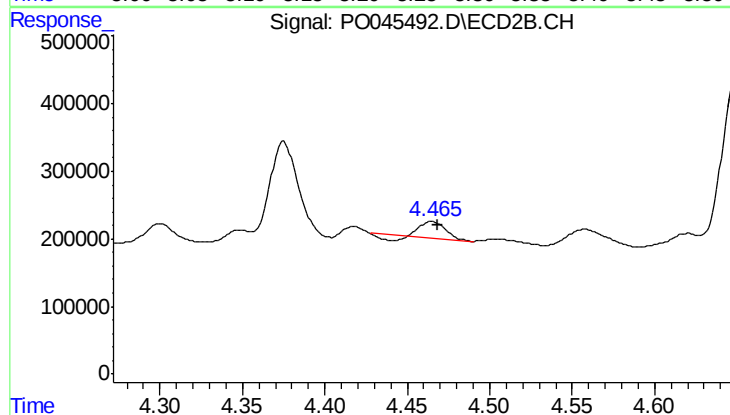
R.T.: 4.349 min
Delta R.T.: -0.009 min
Response: 146634
Conc: 28.13 ng/ml



#14 AR-1232-4

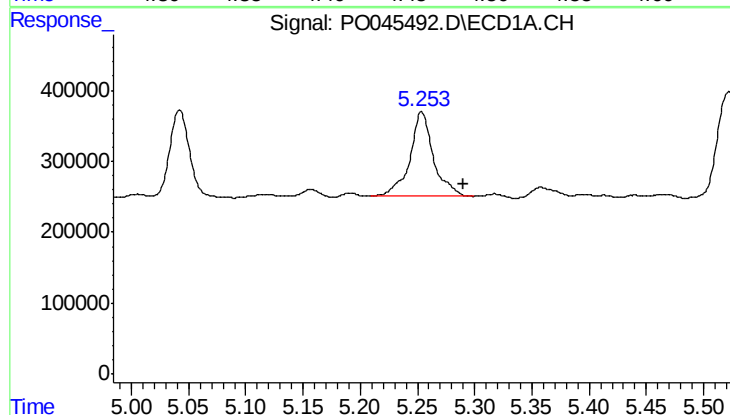
R.T.: 5.254 min
Delta R.T.: 0.058 min
Response: 1710342
Conc: 499.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-053118-B



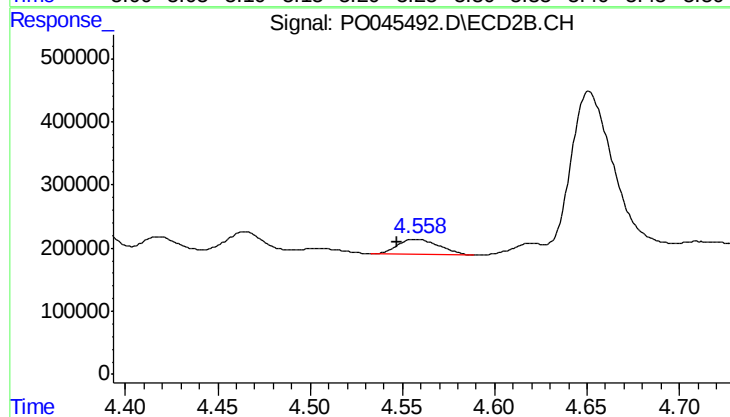
#14 AR-1232-4

R.T.: 4.465 min
Delta R.T.: -0.004 min
Response: 225682
Conc: 59.21 ng/ml



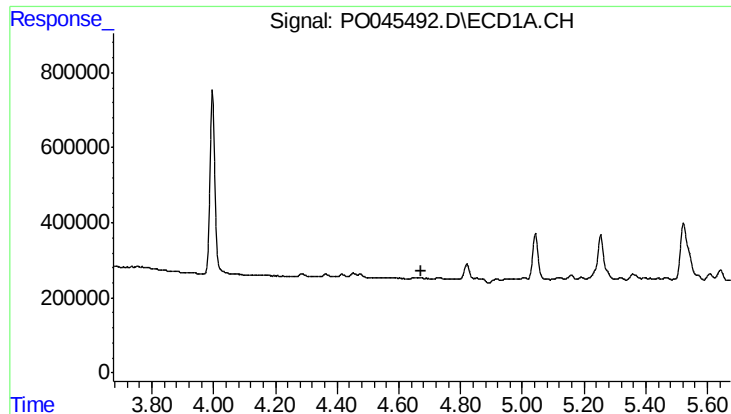
#15 AR-1232-5

R.T.: 5.254 min
Delta R.T.: -0.036 min
Response: 1710342
Conc: 636.47 ng/ml



#15 AR-1232-5

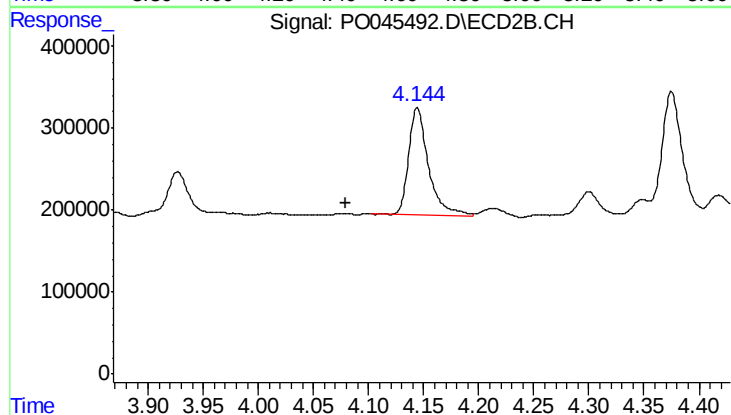
R.T.: 4.558 min
Delta R.T.: 0.011 min
Response: 387270
Conc: 114.49 ng/ml



#16 AR-1242-1

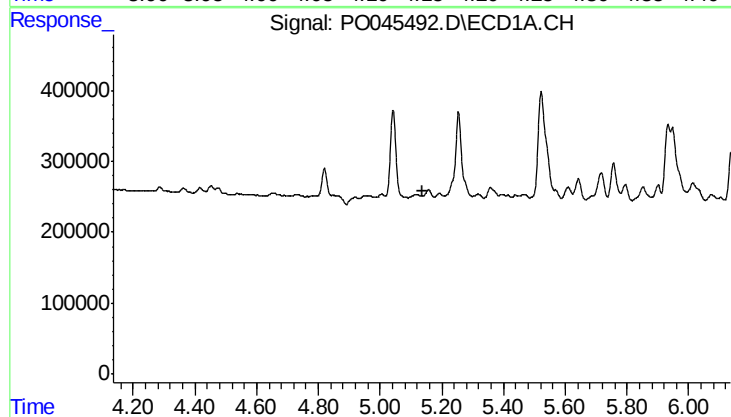
R.T.: 0.000 min
Exp R.T.: 4.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-053118-B



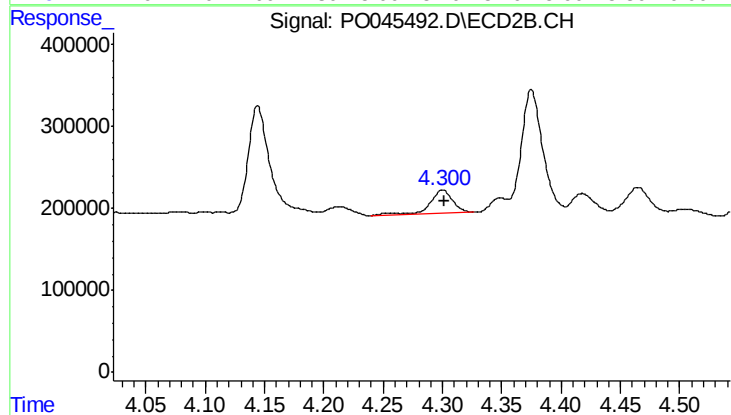
#16 AR-1242-1

R.T.: 4.144 min
Delta R.T.: 0.064 min
Response: 1653587
Conc: 295.44 ng/ml



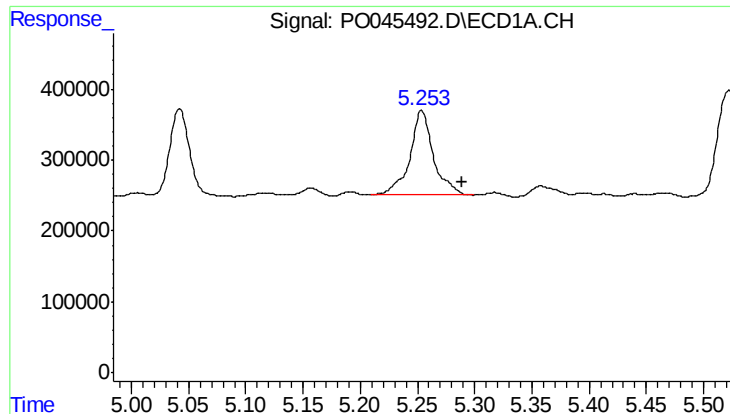
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.136 min
Response: 0
Conc: N.D.



#17 AR-1242-2

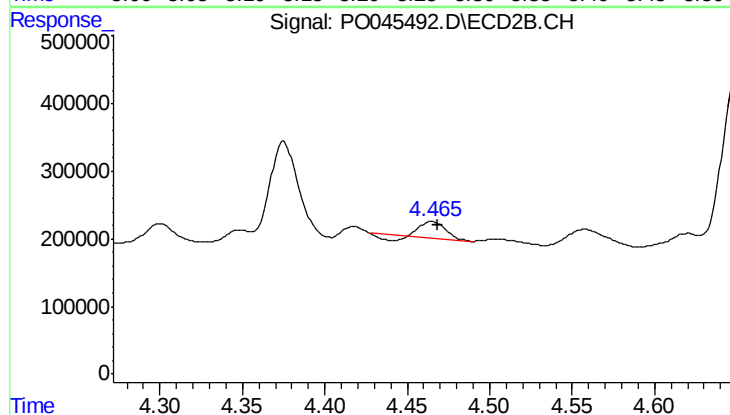
R.T.: 4.300 min
Delta R.T.: 0.000 min
Response: 374893
Conc: 18.32 ng/ml



#18 AR-1242-3

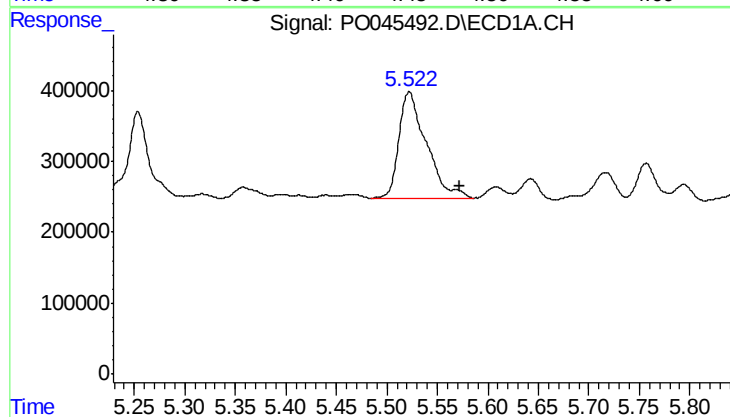
R.T.: 5.254 min
Delta R.T.: -0.036 min
Response: 1710342
Conc: 384.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-053118-B



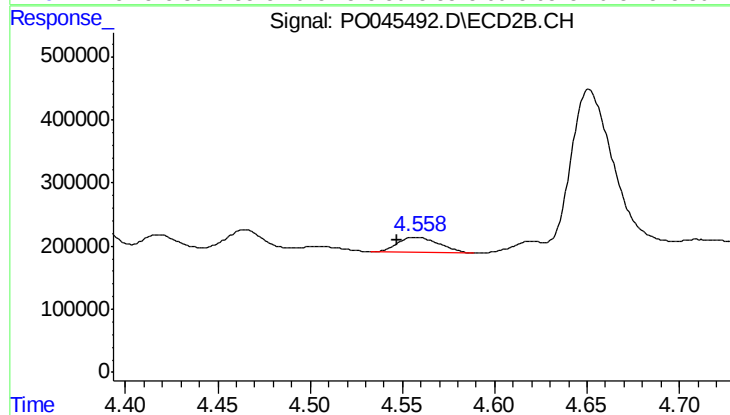
#18 AR-1242-3

R.T.: 4.465 min
Delta R.T.: -0.004 min
Response: 225682
Conc: 36.72 ng/ml



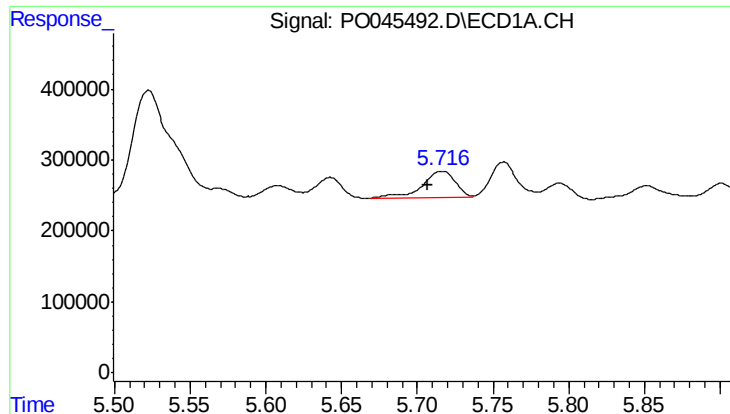
#19 AR-1242-4

R.T.: 5.522 min
Delta R.T.: -0.050 min
Response: 2876473
Conc: 662.77 ng/ml



#19 AR-1242-4

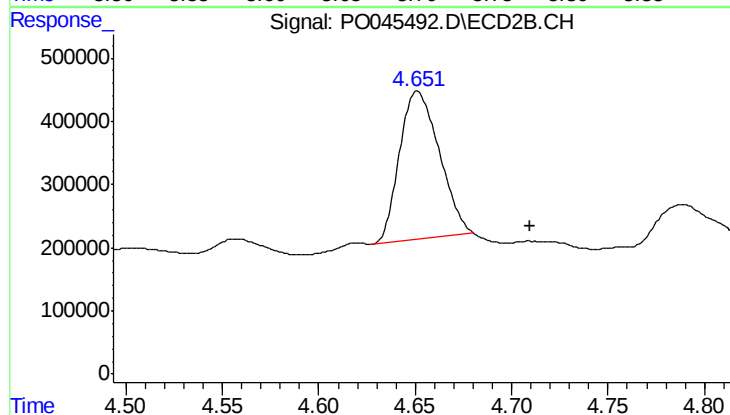
R.T.: 4.558 min
Delta R.T.: 0.011 min
Response: 387270
Conc: 64.74 ng/ml



#20 AR-1242-5

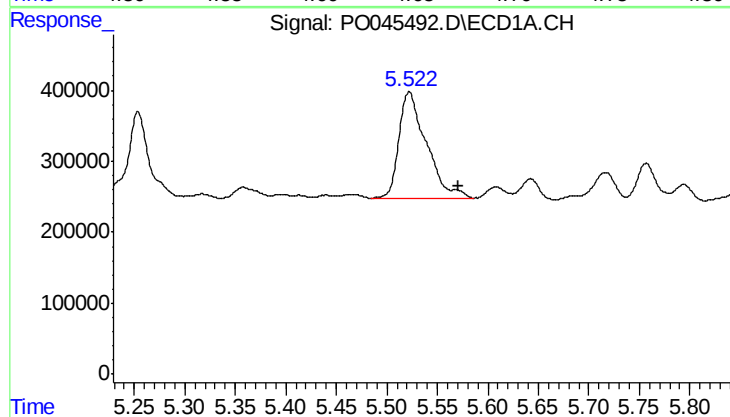
R.T.: 5.717 min
Delta R.T.: 0.010 min
Response: 562186
Conc: 116.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-053118-B



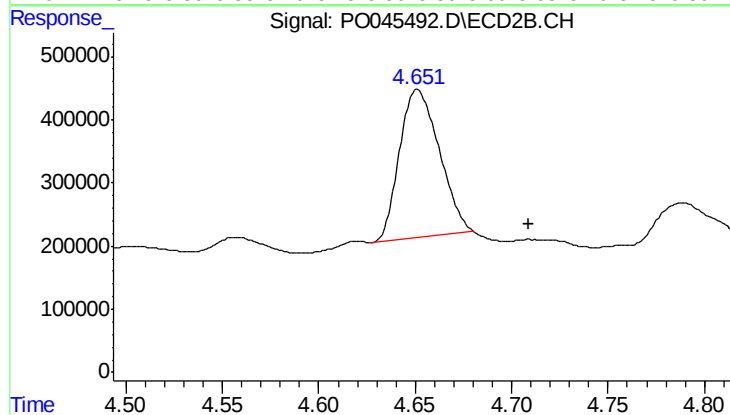
#20 AR-1242-5

R.T.: 4.651 min
Delta R.T.: -0.059 min
Response: 3351934
Conc: 513.71 ng/ml



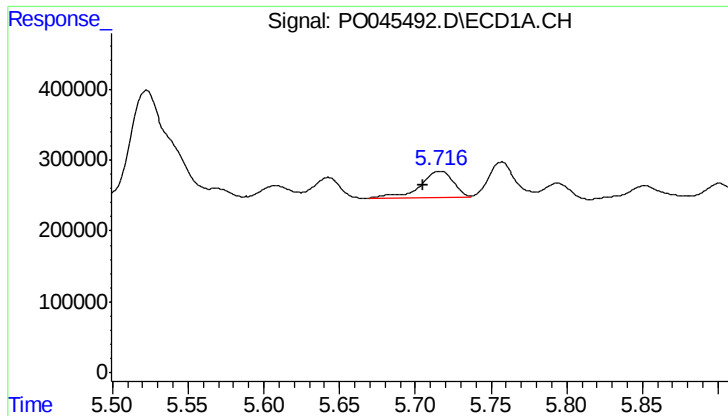
#21 AR-1248-1

R.T.: 5.522 min
Delta R.T.: -0.048 min
Response: 2876473
Conc: 405.57 ng/ml



#21 AR-1248-1

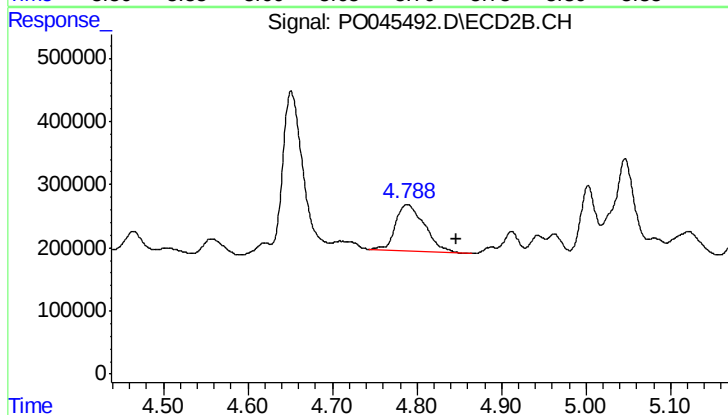
R.T.: 4.651 min
Delta R.T.: -0.058 min
Response: 3351934
Conc: 315.81 ng/ml



#22 AR-1248-2

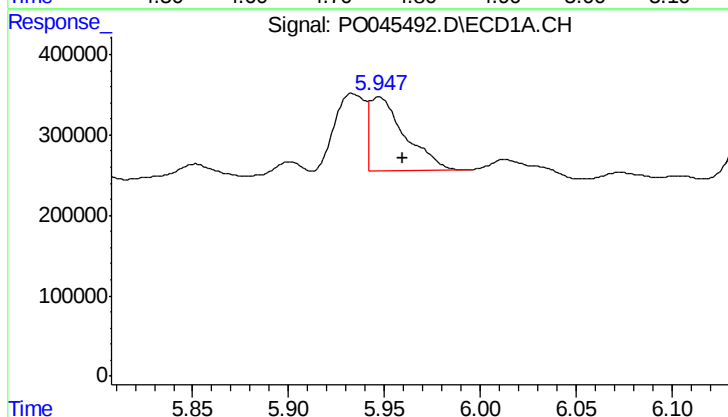
R.T.: 5.717 min
Delta R.T.: 0.011 min
Response: 562186
Conc: 90.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-053118-B



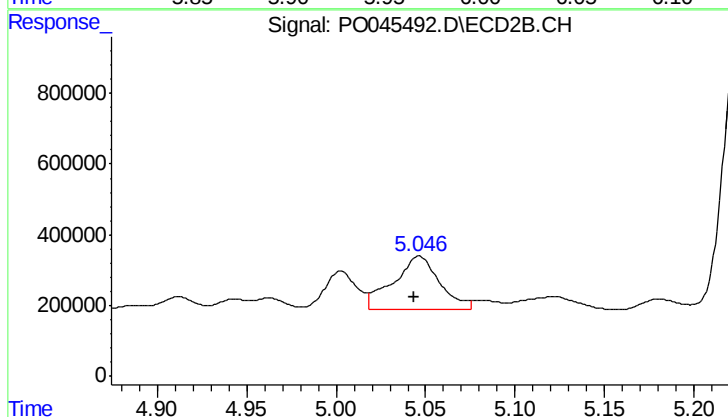
#22 AR-1248-2

R.T.: 4.789 min
Delta R.T.: -0.057 min
Response: 1763453
Conc: 171.38 ng/ml



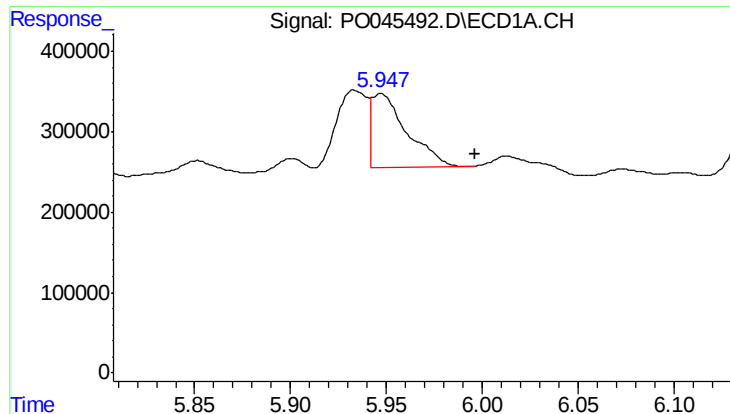
#23 AR-1248-3

R.T.: 5.947 min
Delta R.T.: -0.012 min
Response: 1174593
Conc: 135.47 ng/ml



#23 AR-1248-3

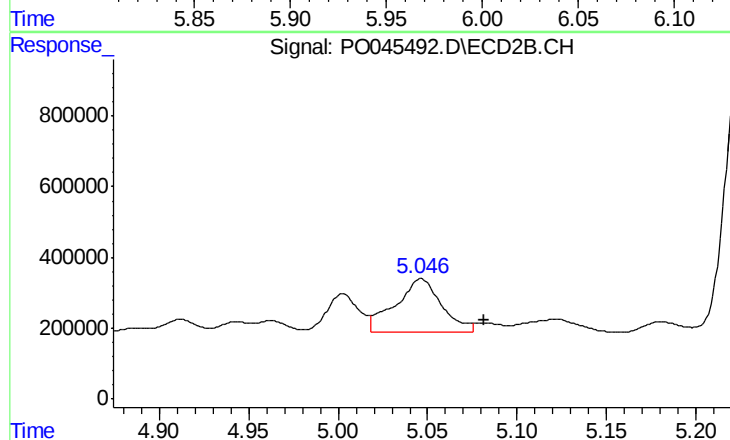
R.T.: 5.046 min
Delta R.T.: 0.003 min
Response: 2731575
Conc: 169.87 ng/ml



#24 AR-1248-4

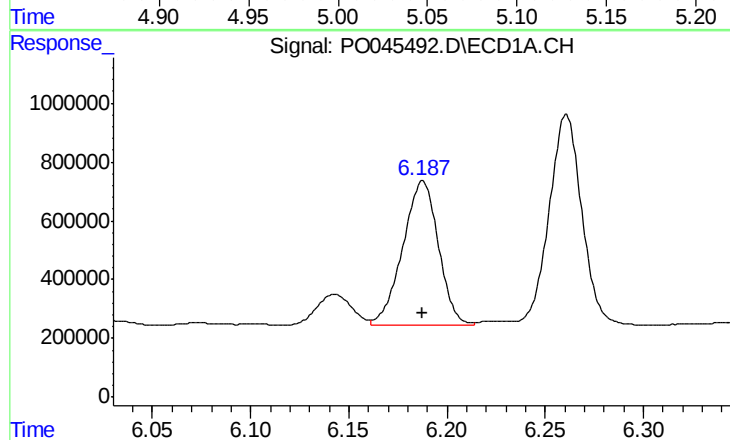
R.T.: 5.947 min
Delta R.T.: -0.049 min
Response: 1174593
Conc: 132.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-053118-B



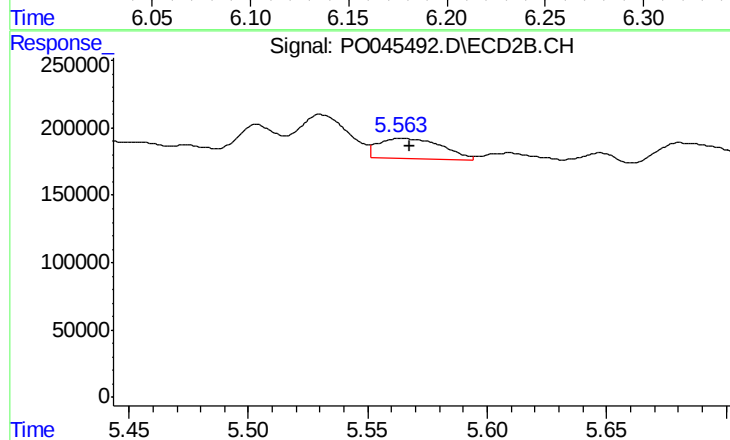
#24 AR-1248-4

R.T.: 5.046 min
Delta R.T.: -0.035 min
Response: 2731575
Conc: 203.87 ng/ml



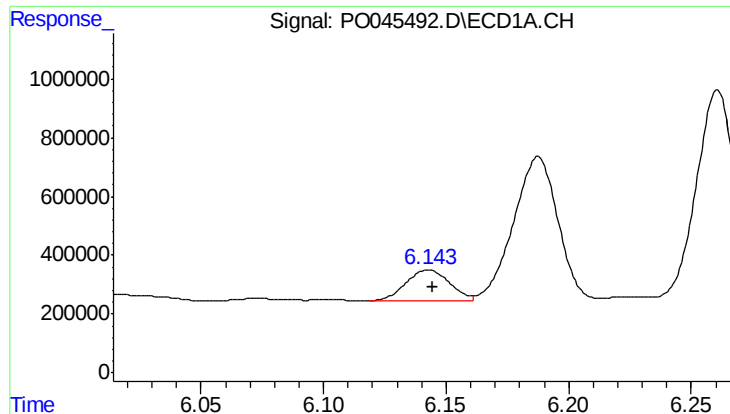
#25 AR-1248-5

R.T.: 6.188 min
Delta R.T.: 0.000 min
Response: 6215629
Conc: 1113.05 ng/ml



#25 AR-1248-5

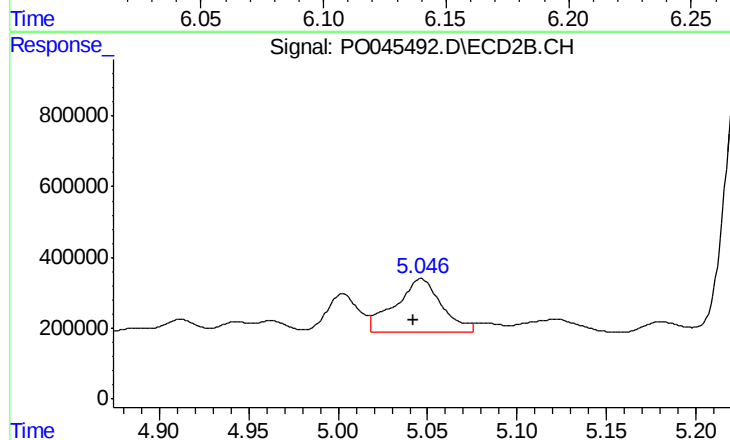
R.T.: 5.564 min
Delta R.T.: -0.004 min
Response: 268911
Conc: 37.38 ng/ml



#26 AR-1254-1

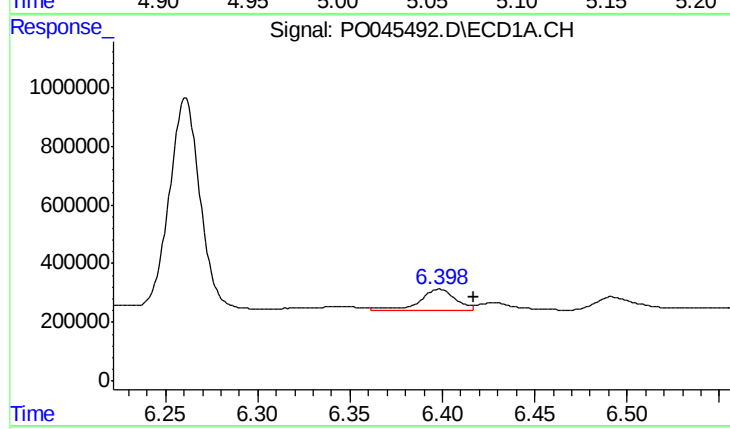
R.T.: 6.143 min
Delta R.T.: -0.002 min
Response: 1298110
Conc: 93.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-053118-B



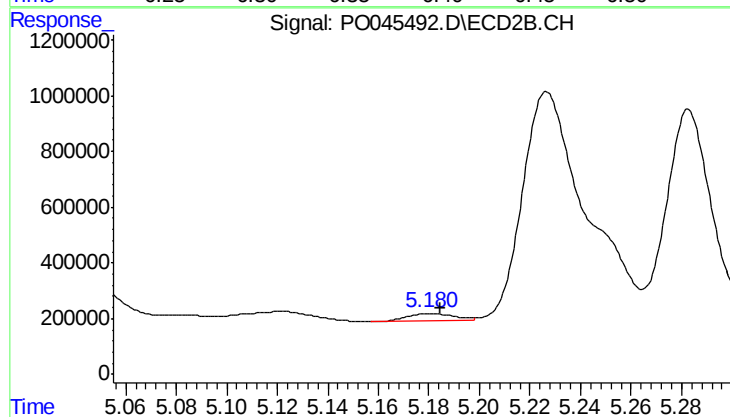
#26 AR-1254-1

R.T.: 5.046 min
Delta R.T.: 0.004 min
Response: 2731575
Conc: 147.41 ng/ml



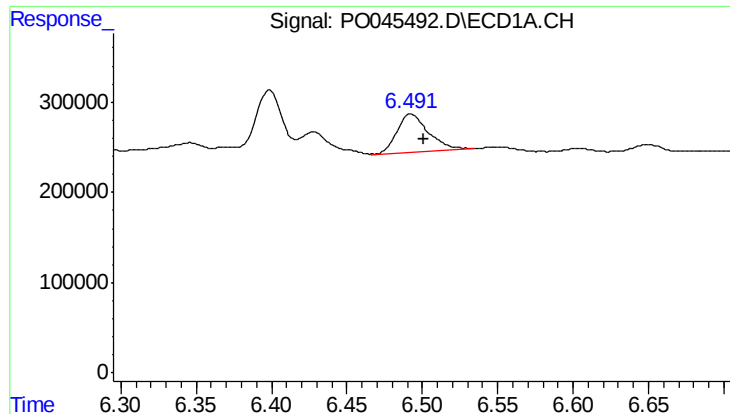
#27 AR-1254-2

R.T.: 6.399 min
Delta R.T.: -0.018 min
Response: 938680
Conc: 97.68 ng/ml



#27 AR-1254-2

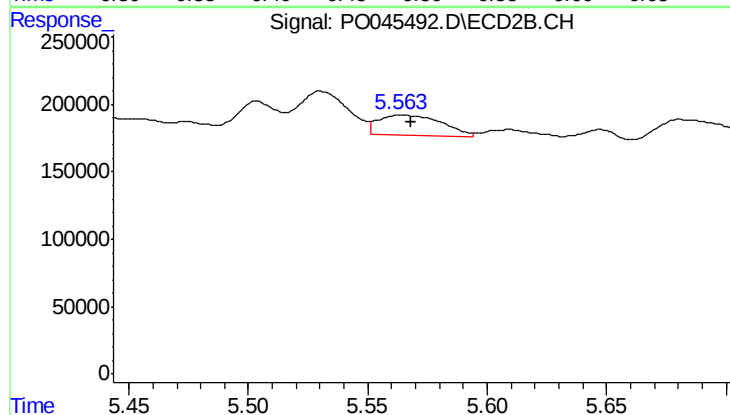
R.T.: 5.181 min
Delta R.T.: -0.004 min
Response: 369290
Conc: 22.91 ng/ml



#28 AR-1254-3

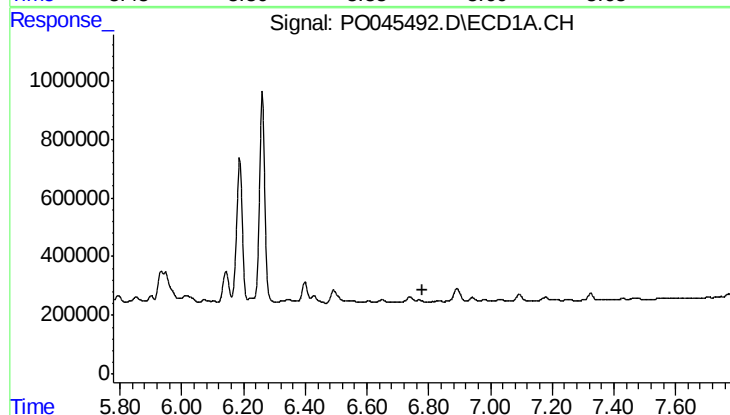
R.T.: 6.492 min
Delta R.T.: -0.010 min
Response: 607641
Conc: 38.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-053118-B



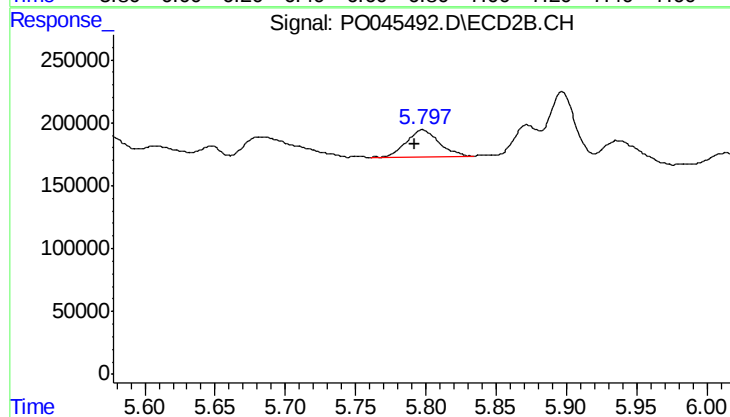
#28 AR-1254-3

R.T.: 5.564 min
Delta R.T.: -0.004 min
Response: 268911
Conc: 10.44 ng/ml



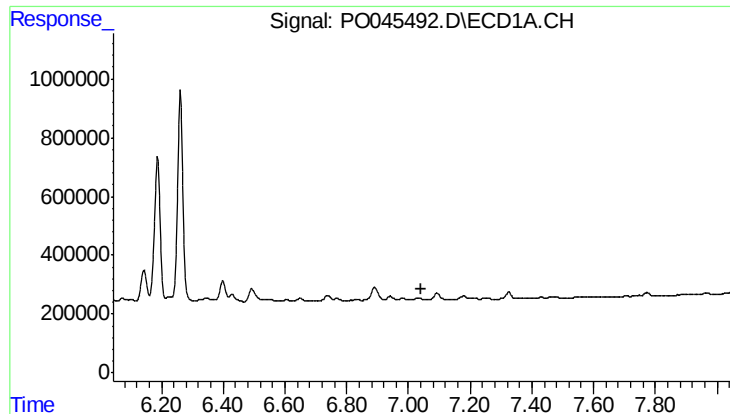
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.778 min
Response: 0
Conc: N.D.



#29 AR-1254-4

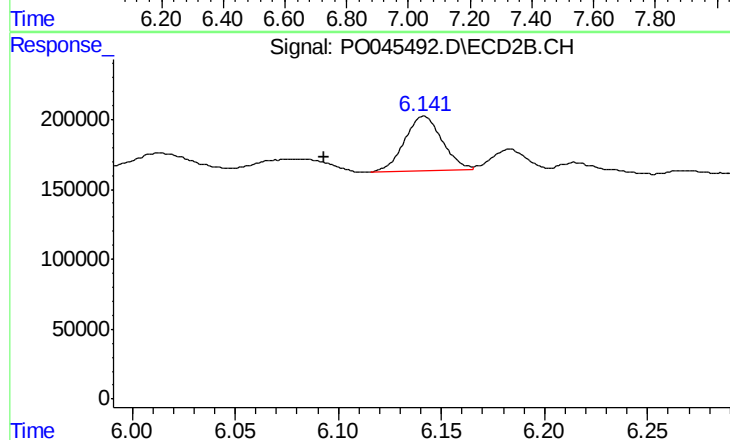
R.T.: 5.798 min
Delta R.T.: 0.006 min
Response: 343701
Conc: 17.26 ng/ml



#30 AR-1254-5

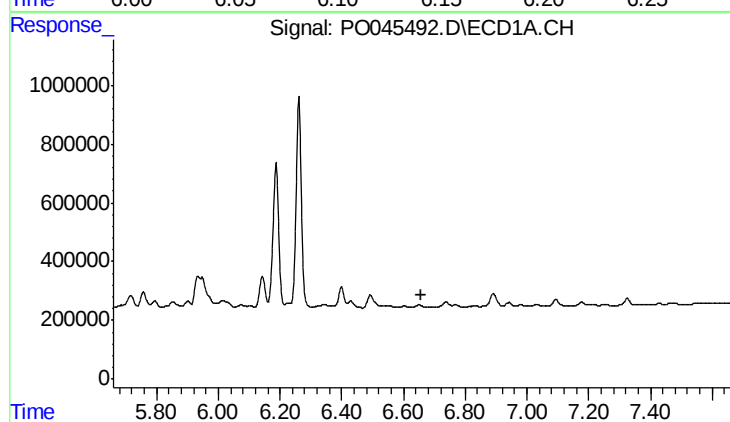
R.T.: 0.000 min
Exp R.T.: 7.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-053118-B



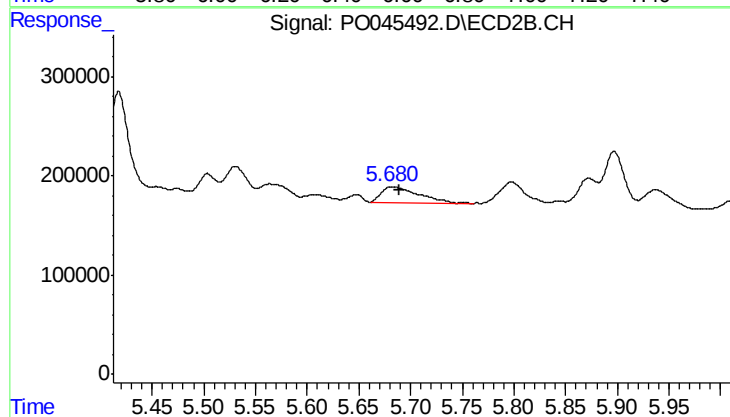
#30 AR-1254-5

R.T.: 6.142 min
Delta R.T.: 0.049 min
Response: 498343
Conc: 41.61 ng/ml



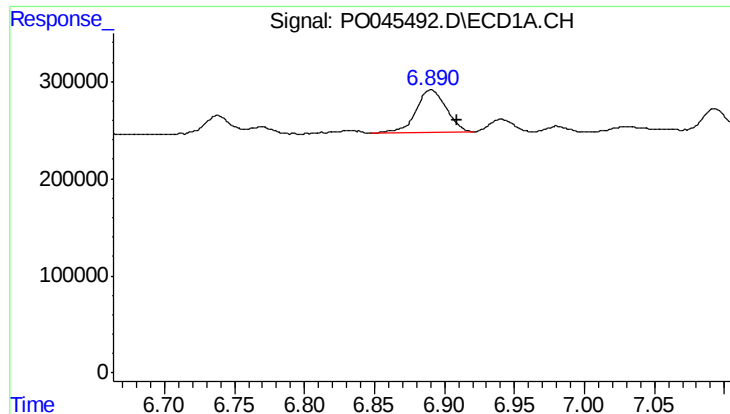
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.659 min
Response: 0
Conc: N.D.



#31 AR-1260-1

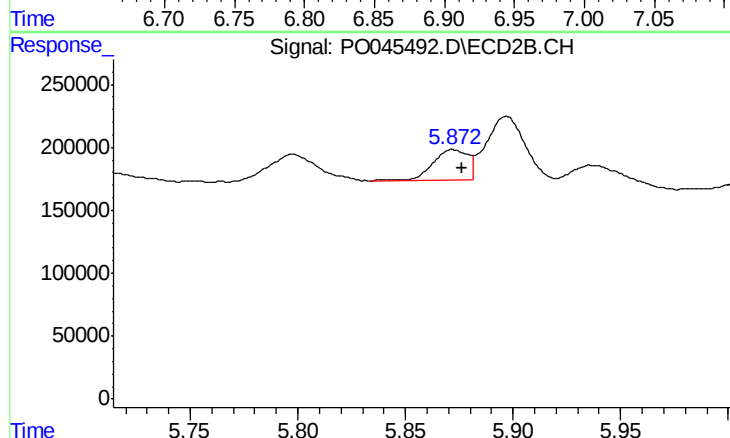
R.T.: 5.681 min
Delta R.T.: -0.009 min
Response: 384687
Conc: 23.50 ng/ml



#32 AR-1260-2

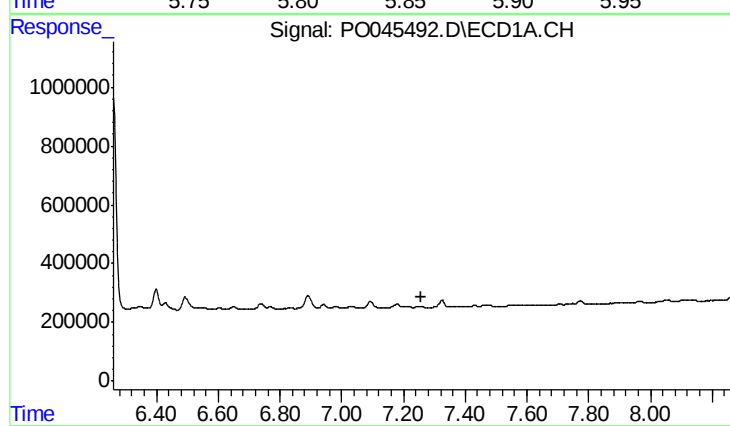
R.T.: 6.890 min
Delta R.T.: -0.018 min
Response: 644414
Conc: 42.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-053118-B



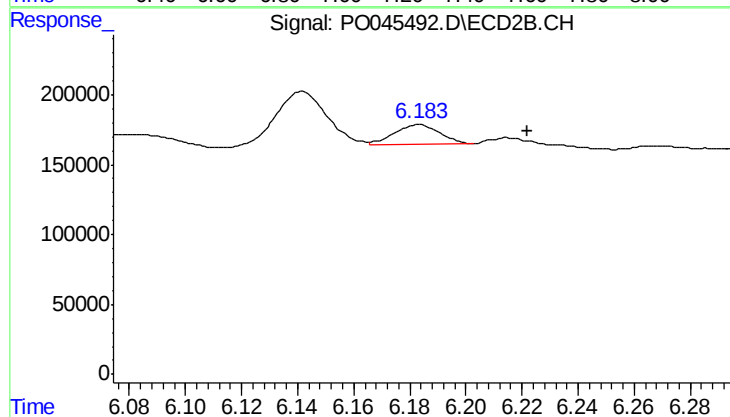
#32 AR-1260-2

R.T.: 5.872 min
Delta R.T.: -0.004 min
Response: 273619
Conc: 12.95 ng/ml



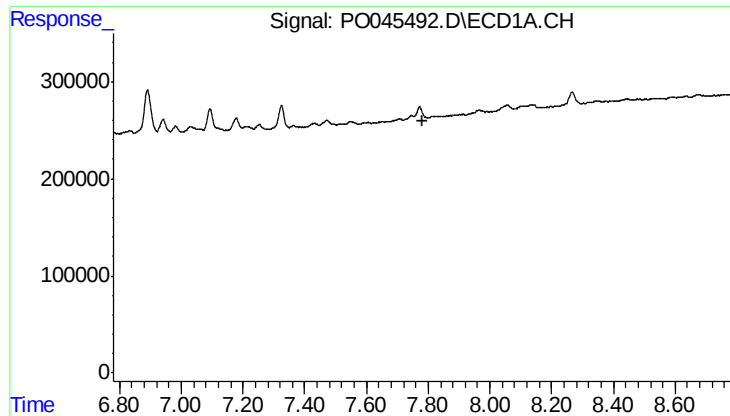
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.260 min
Response: 0
Conc: N.D.



#33 AR-1260-3

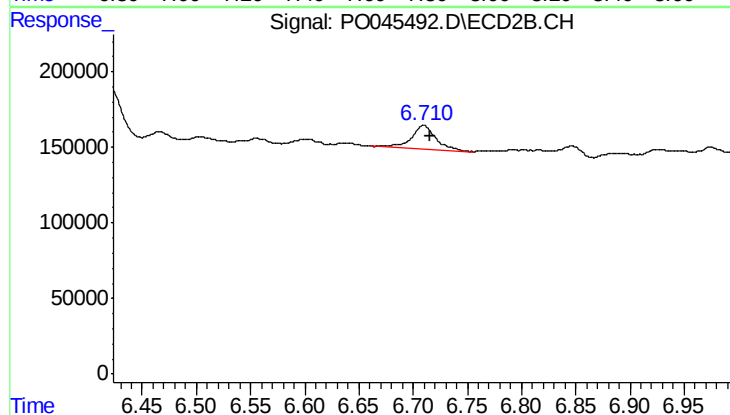
R.T.: 6.183 min
Delta R.T.: -0.039 min
Response: 156516
Conc: 8.27 ng/ml



#34 AR-1260-4

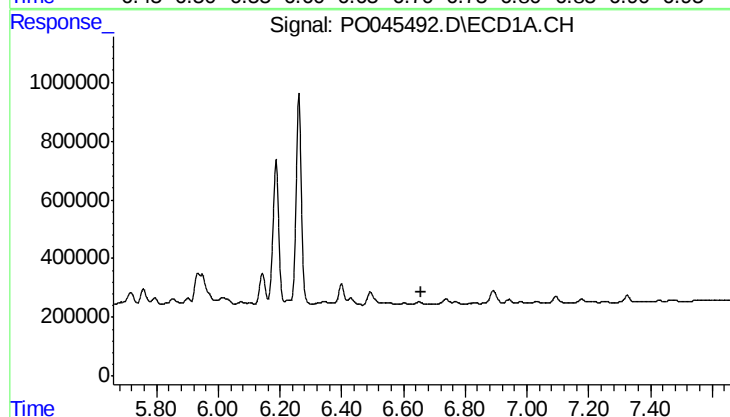
R.T.: 0.000 min
Exp R.T.: 7.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-053118-B



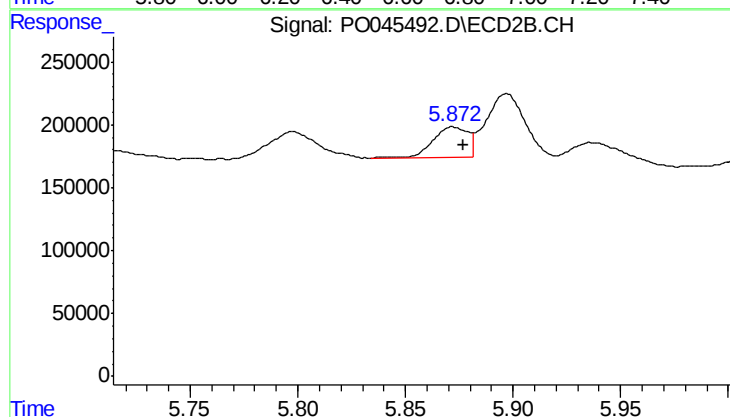
#34 AR-1260-4

R.T.: 6.710 min
Delta R.T.: -0.006 min
Response: 245581
Conc: 6.24 ng/ml



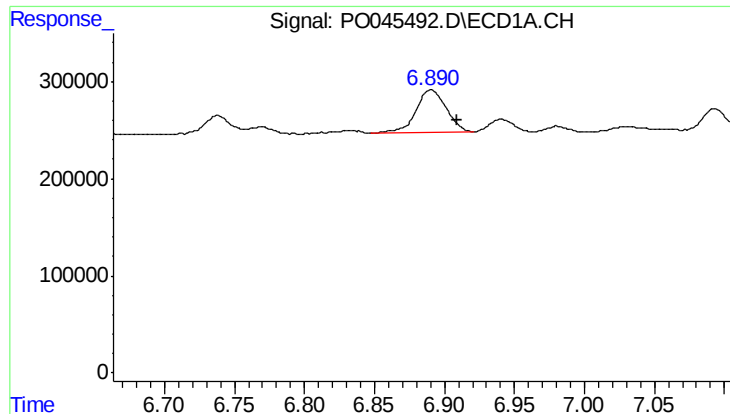
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.660 min
Response: 0
Conc: N.D.



#36 AR-1262-1

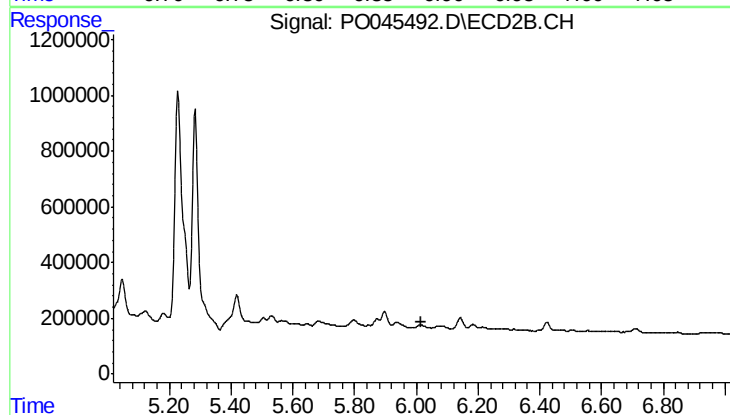
R.T.: 5.872 min
Delta R.T.: -0.005 min
Response: 273619
Conc: 14.45 ng/ml



#37 AR-1262-2

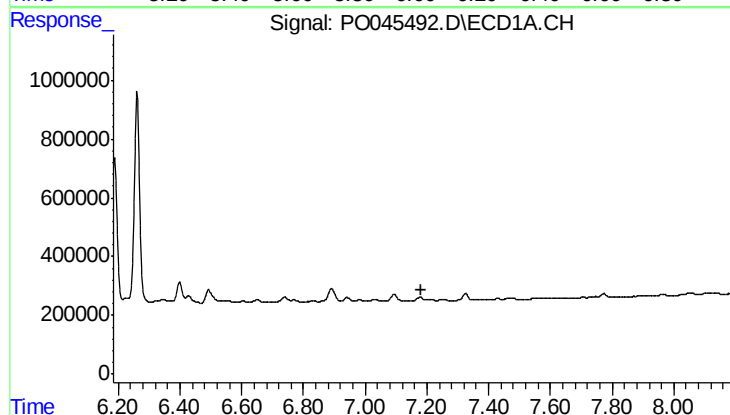
R.T.: 6.890 min
Delta R.T.: -0.019 min
Response: 644414
Conc: 46.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-053118-B



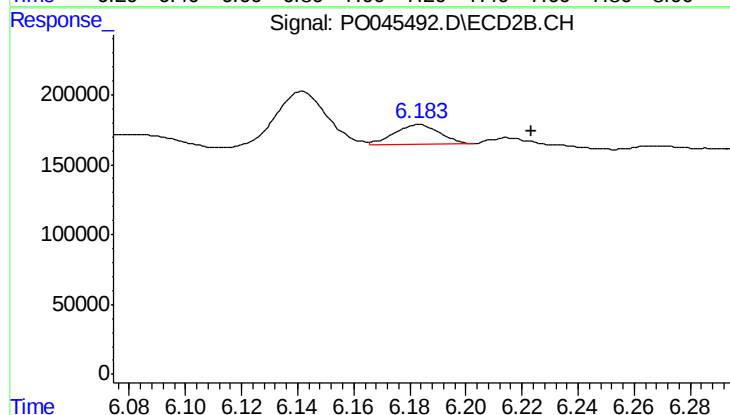
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 6.018 min
Response: 0
Conc: N.D.



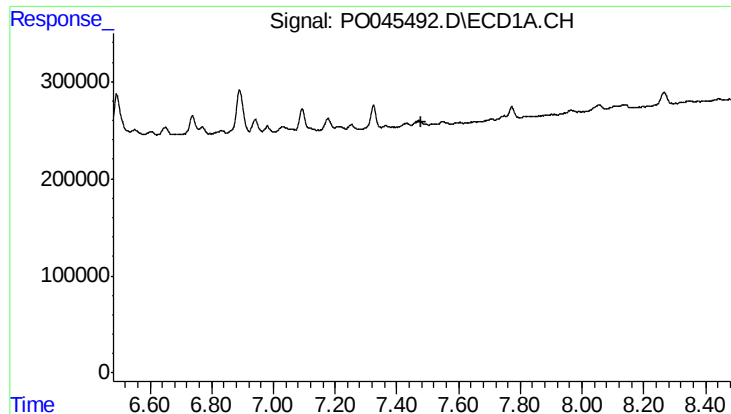
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.184 min
Response: 0
Conc: N.D.



#38 AR-1262-3

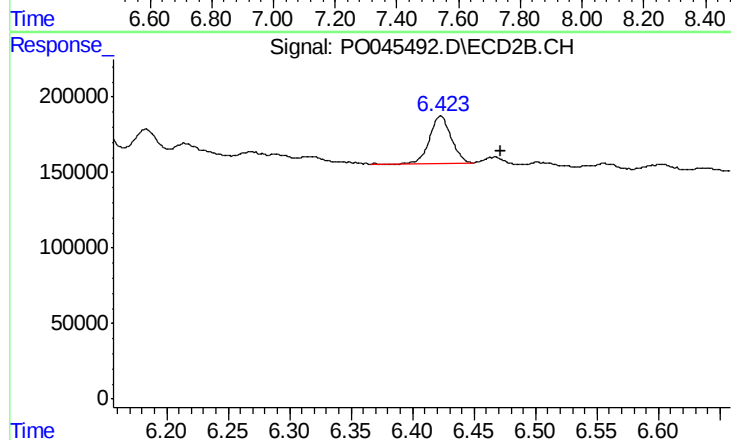
R.T.: 6.183 min
Delta R.T.: -0.040 min
Response: 156516
Conc: 5.10 ng/ml



#39 AR-1262-4

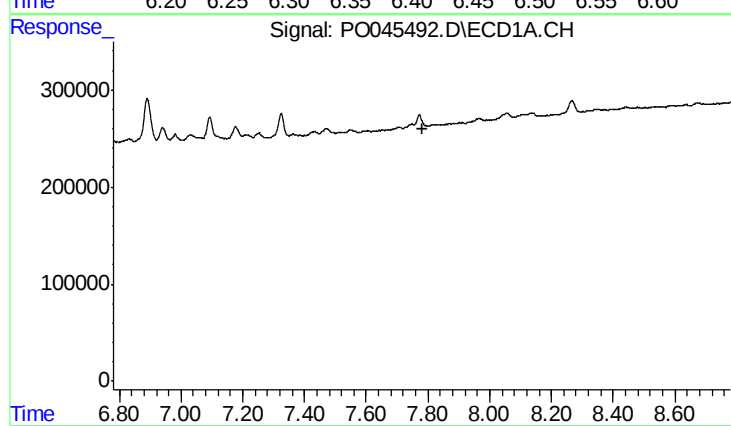
R.T.: 0.000 min
Exp R.T.: 7.481 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-053118-B



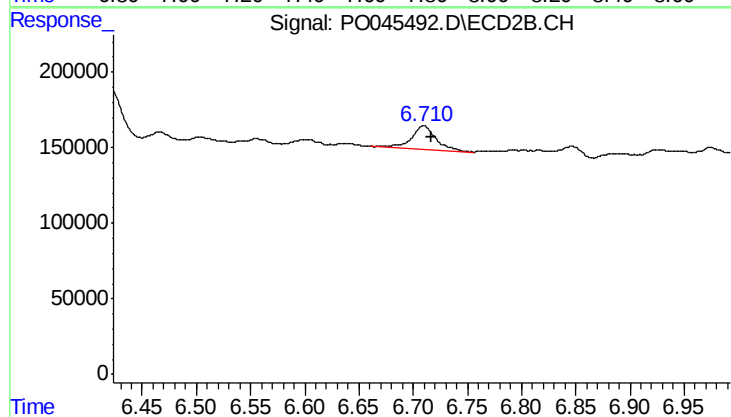
#39 AR-1262-4

R.T.: 6.423 min
Delta R.T.: -0.049 min
Response: 370866
Conc: 14.72 ng/ml



#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 7.781 min
Response: 0
Conc: N.D.



#40 AR-1262-5

R.T.: 6.710 min
Delta R.T.: -0.007 min
Response: 245581
Conc: 4.51 ng/ml