

Data Path : P:\HPCHEM1\ECD_0\Data\P0020218\
 Data File : P0041992.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Jan 2018 18:21
 Operator : SM/UA
 Sample : J1311-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 19501

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 18:41:41 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0012318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 23 01:50:31 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...	4.118	3.362	3255274	4734280	16.866	16.309
2) SA Decachlor...	9.517	8.157	2481135	3237847	10.560	9.054
Target Compounds						
3) L1 AR-1016-1	4.987	4.183	2340094	2776038	451.971	369.371
4) L1 AR-1016-2	5.328	4.623	6410196	6424863	893.726	914.909
5) L1 AR-1016-3	5.422	4.662	5710555	7939783	958.268	937.662
6) L1 AR-1016-4	5.710	4.826	7565435	9533634	1250.060	1023.092
7) L1 AR-1016-5	5.847	4.967	8687650	10581543	1344.929	1067.273
9) L2 AR-1221-2	4.475	3.719	410169	625756	288.740	330.815
10) L2 AR-1221-3	4.475	3.719	410169	625756	88.639	100.060
11) L3 AR-1232-1	4.475	3.719	410169	625756	117.043	127.076
12) L3 AR-1232-2	5.246	4.410	7399885	21285208	2811.823	2116.941
13) L3 AR-1232-3	5.268	4.466	10765078	7886128	2410.382	1912.422
14) L3 AR-1232-4	5.328	4.580	6410196	6155734	2327.978	1986.689
15) L3 AR-1232-5	5.422	4.623	5710555	6424863	2719.593	2971.702
16) L4 AR-1242-1	4.801	4.020	1703263	1225003	549.403	482.711
17) L4 AR-1242-2	5.268	4.410	10765078	21285208	1463.544	1240.535
18) L4 AR-1242-3	5.422	4.580	5710555	6155734	1553.459	1170.240
19) L4 AR-1242-4	5.710	4.662	7565435	7939783	2011.973	1516.643
20) L4 AR-1242-5	5.847	4.826	8687650	9533634	2082.962	1648.817
21) L5 AR-1248-1	5.710	4.826	7565435	9533634	1046.183	872.085
22) L5 AR-1248-2	5.847	4.967	8687650	10581543	1385.797	1088.235
23) L5 AR-1248-3	6.102	5.164	8479332	11616634	927.267	684.924 #
24) L5 AR-1248-4	6.139	5.203	8147804	10251415	909.229	759.227
25) L5 AR-1248-5	6.328	5.696	4776456	3038894	799.561	394.382 #
26) L6 AR-1254-1	6.292	5.164	6667472	11616634	473.644	628.068 #
27) L6 AR-1254-2	6.564	5.308	1765757	2437204	203.021	147.386 #
28) L6 AR-1254-3	6.648	5.696	2415394	3038894	155.841	110.457 #
29) L6 AR-1254-4	6.926	5.920	1298046	1654438	98.953	84.905
30) L6 AR-1254-5	7.194	6.224	1225831	1215851	130.220	91.793 #
31) L7 AR-1260-1	6.767	5.833	1017078	1669045	80.851	78.188
32) L7 AR-1260-2	0.000	6.007	0	425524	N.D.	13.472 #
33) L7 AR-1260-3	7.338	6.152	300711	369153	14.982	14.144
34) L7 AR-1260-4	0.000	6.324	0	367734	N.D.	10.785 #
36) L8 AR-1262-1	6.767	6.007	1017078	425524	107.541	19.159 #
37) L8 AR-1262-2	0.000	6.152	0	369153	N.D.	18.356 #
38) L8 AR-1262-3	7.338	6.324	300711	367734	26.134	9.921 #

Data Path : P:\HPCHEM1\ECD_0\Data\P0020218\
Data File : P0041992.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Jan 2018 18:21
Operator : SM/UA
Sample : J1311-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
19501

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 18:41:41 2018
Quant Method : P:\HPCHEM1\ECD_0\P0012318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 23 01:50:31 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

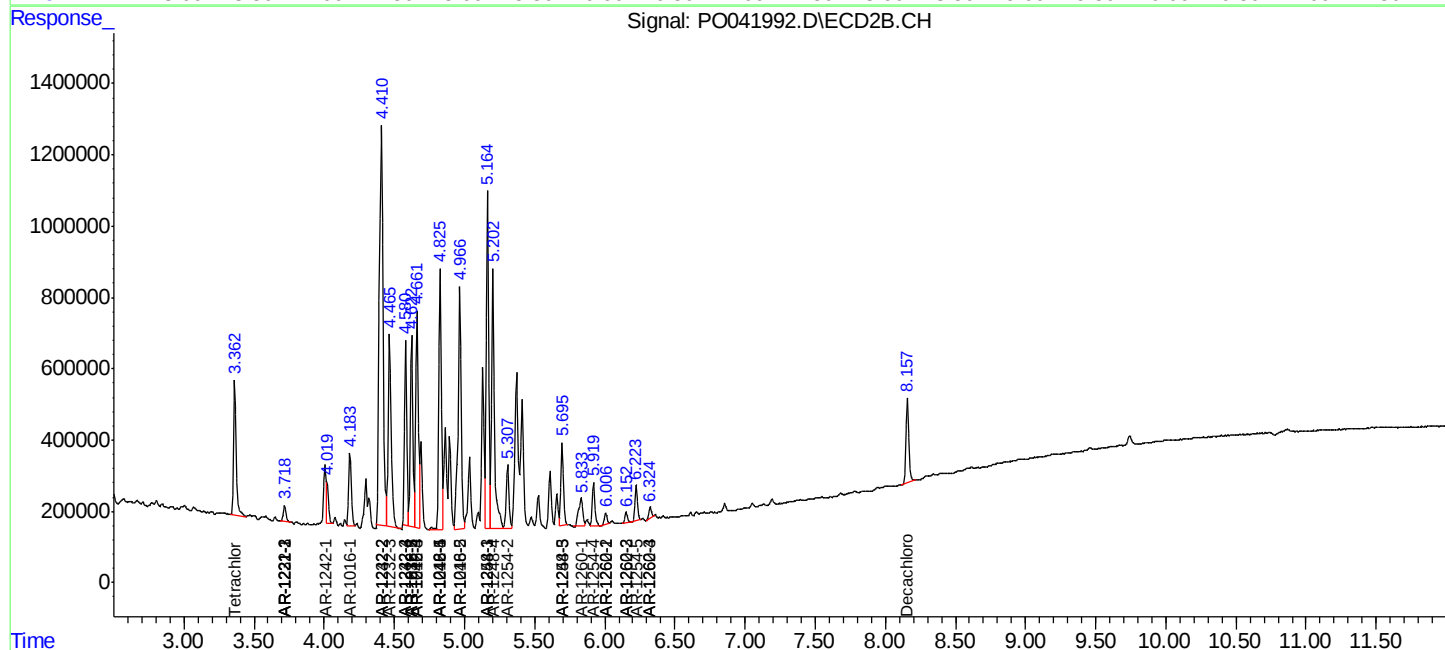
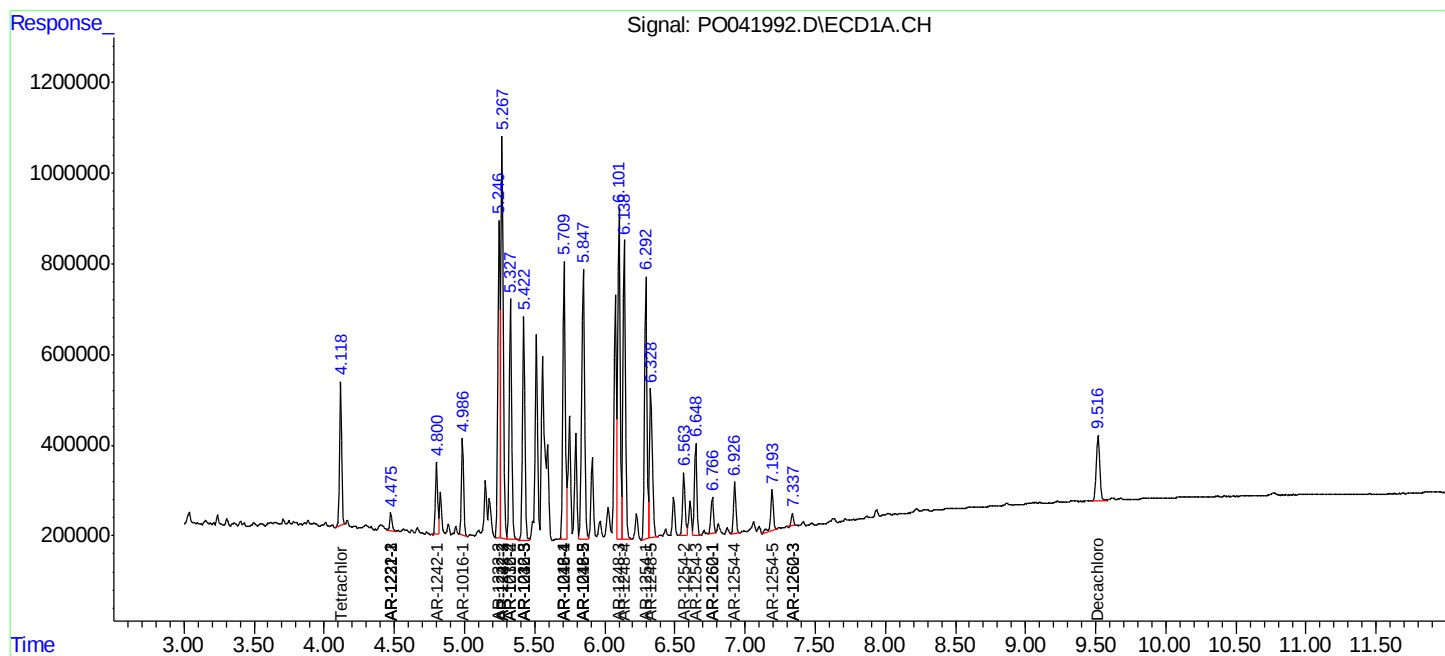
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

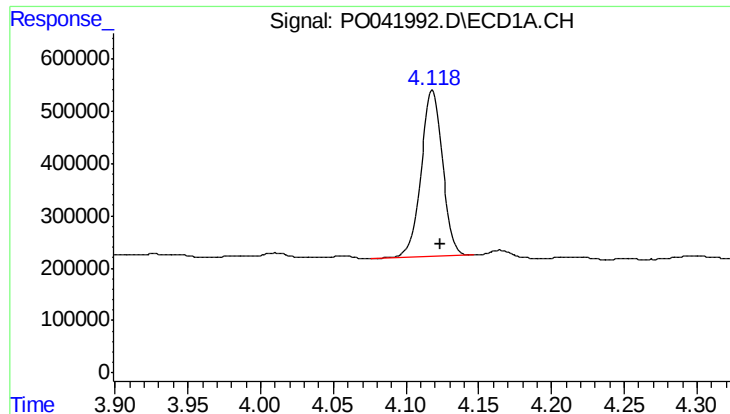
Data Path : P:\HPCHEM1\ECD_0\Data\PO020218\
Data File : PO041992.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Jan 2018 18:21
Operator : SM/UA
Sample : J1311-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
19501

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 18:41:41 2018
Quant Method : P:\HPCHEM1\ECD_0\PO012318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 23 01:50:31 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

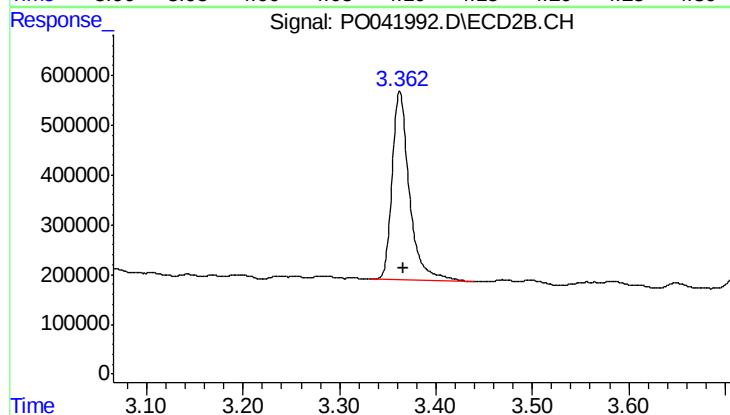




#1 Tetrachloro-m-xylene

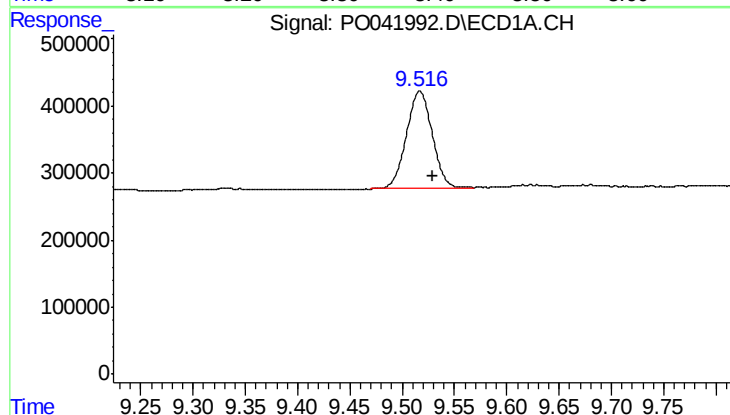
R.T.: 4.118 min
Delta R.T.: -0.005 min
Response: 3255274
Conc: 16.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
19501



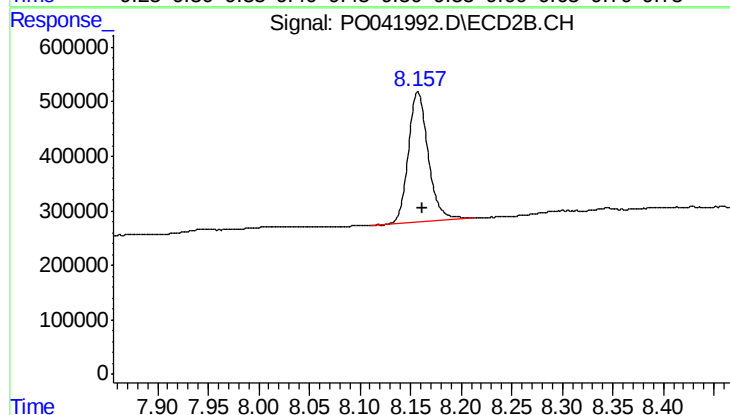
#1 Tetrachloro-m-xylene

R.T.: 3.362 min
Delta R.T.: -0.003 min
Response: 4734280
Conc: 16.31 ng/ml



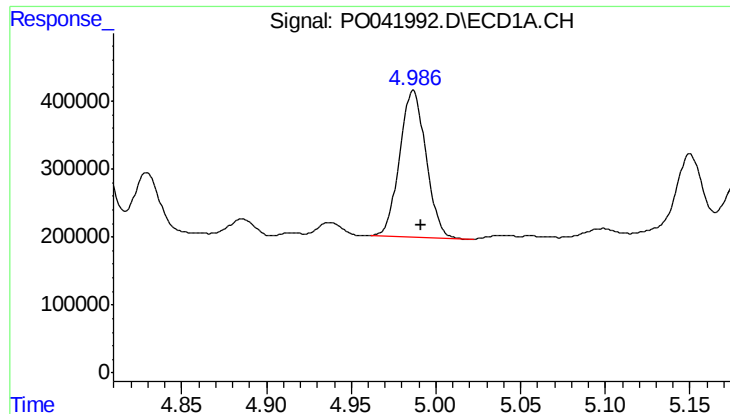
#2 Decachlorobiphenyl

R.T.: 9.517 min
Delta R.T.: -0.012 min
Response: 2481135
Conc: 10.56 ng/ml



#2 Decachlorobiphenyl

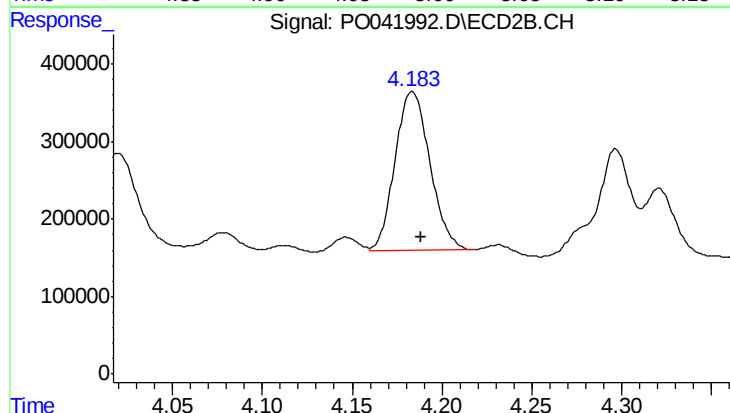
R.T.: 8.157 min
Delta R.T.: -0.005 min
Response: 3237847
Conc: 9.05 ng/ml



#3 AR-1016-1

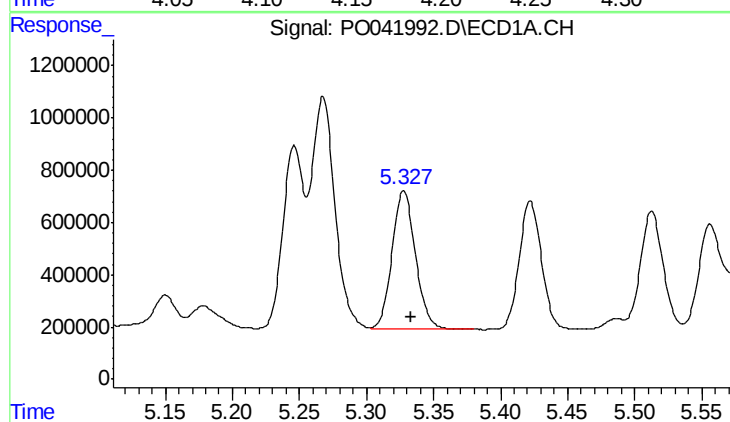
R.T.: 4.987 min
Delta R.T.: -0.005 min
Response: 2340094
Conc: 451.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
19501



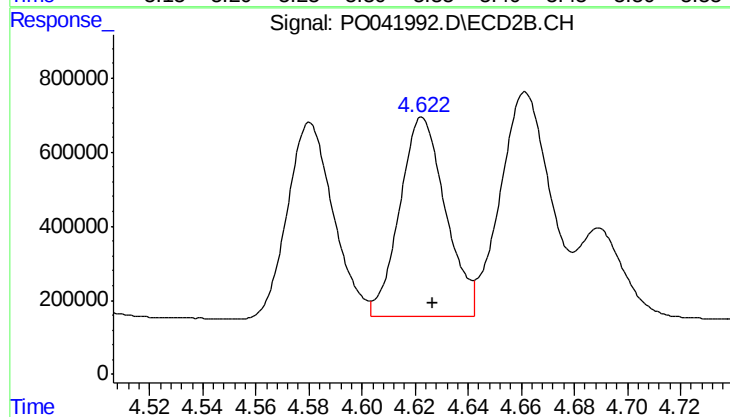
#3 AR-1016-1

R.T.: 4.183 min
Delta R.T.: -0.005 min
Response: 2776038
Conc: 369.37 ng/ml



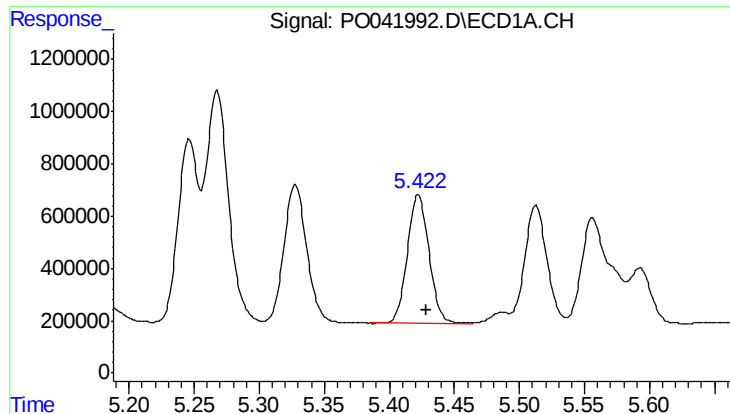
#4 AR-1016-2

R.T.: 5.328 min
Delta R.T.: -0.005 min
Response: 6410196
Conc: 893.73 ng/ml



#4 AR-1016-2

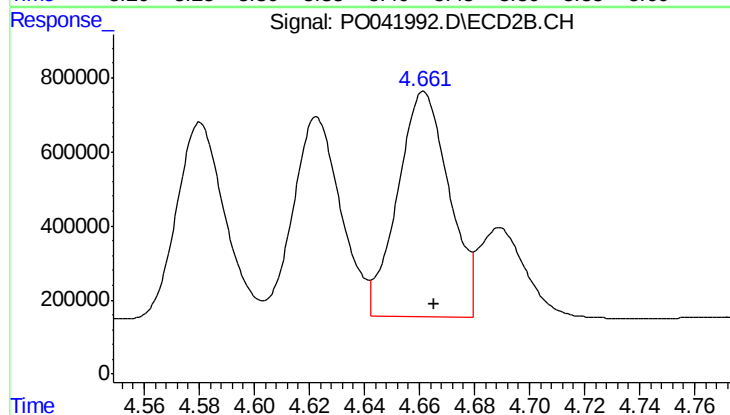
R.T.: 4.623 min
Delta R.T.: -0.004 min
Response: 6424863
Conc: 914.91 ng/ml



#5 AR-1016-3

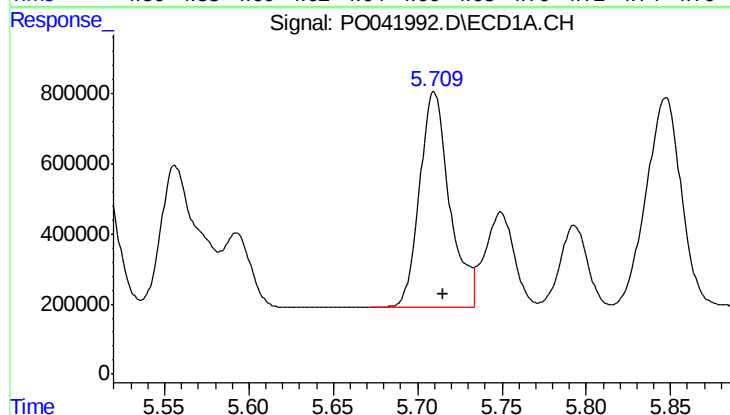
R.T.: 5.422 min
Delta R.T.: -0.006 min
Response: 5710555
Conc: 958.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
19501



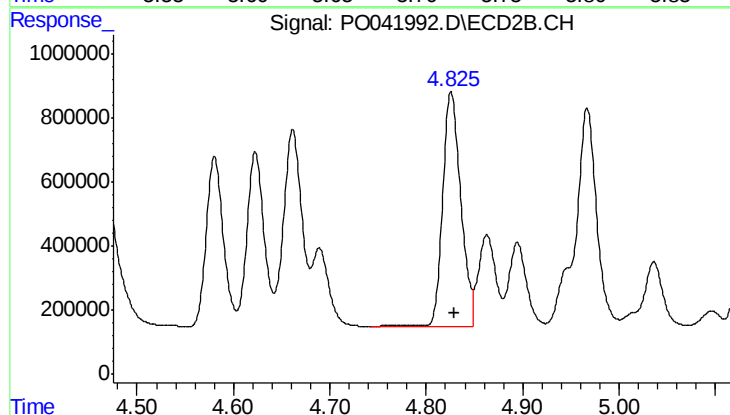
#5 AR-1016-3

R.T.: 4.662 min
Delta R.T.: -0.004 min
Response: 7939783
Conc: 937.66 ng/ml



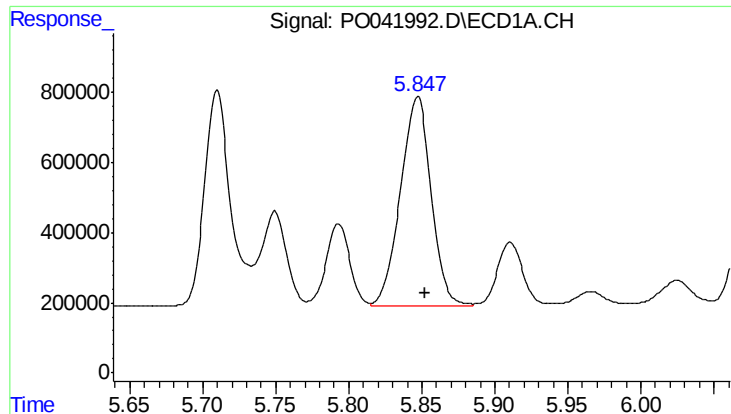
#6 AR-1016-4

R.T.: 5.710 min
Delta R.T.: -0.006 min
Response: 7565435
Conc: 1250.06 ng/ml



#6 AR-1016-4

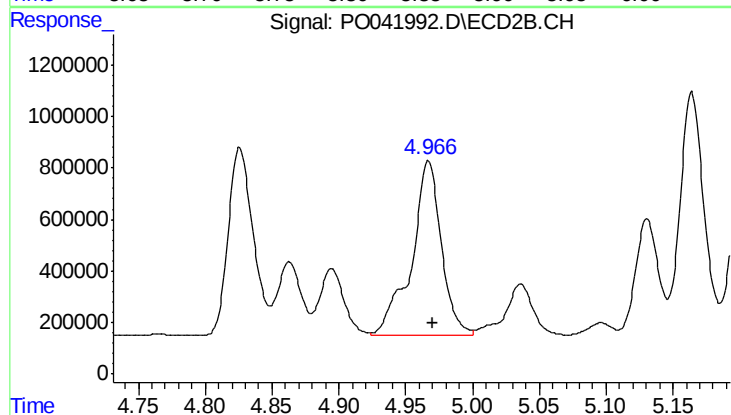
R.T.: 4.826 min
Delta R.T.: -0.004 min
Response: 9533634
Conc: 1023.09 ng/ml



#7 AR-1016-5

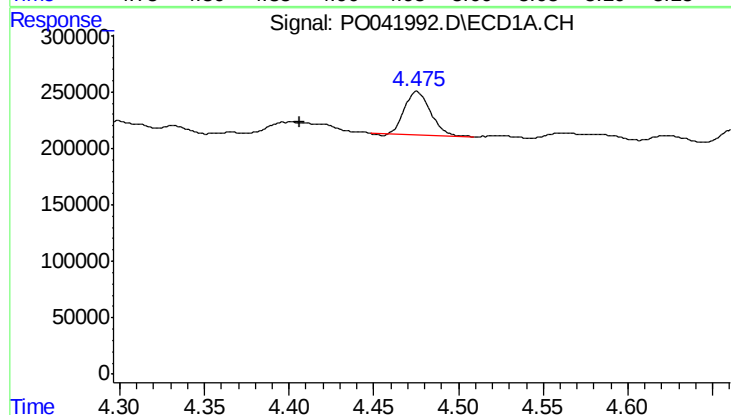
R.T.: 5.847 min
Delta R.T.: -0.005 min
Response: 8687650
Conc: 1344.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
19501



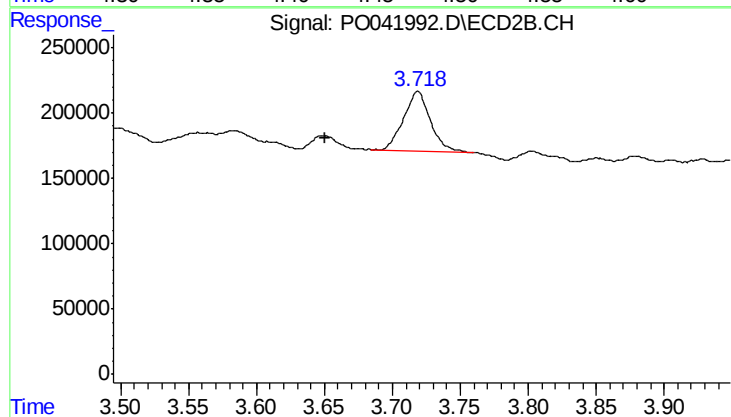
#7 AR-1016-5

R.T.: 4.967 min
Delta R.T.: -0.004 min
Response: 10581543
Conc: 1067.27 ng/ml



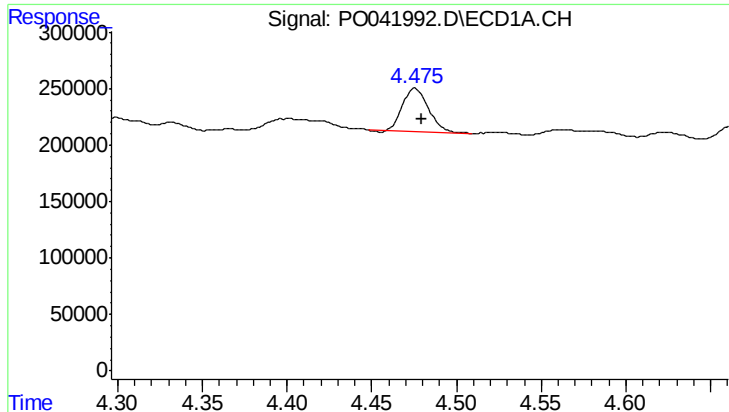
#9 AR-1221-2

R.T.: 4.475 min
Delta R.T.: 0.069 min
Response: 410169
Conc: 288.74 ng/ml



#9 AR-1221-2

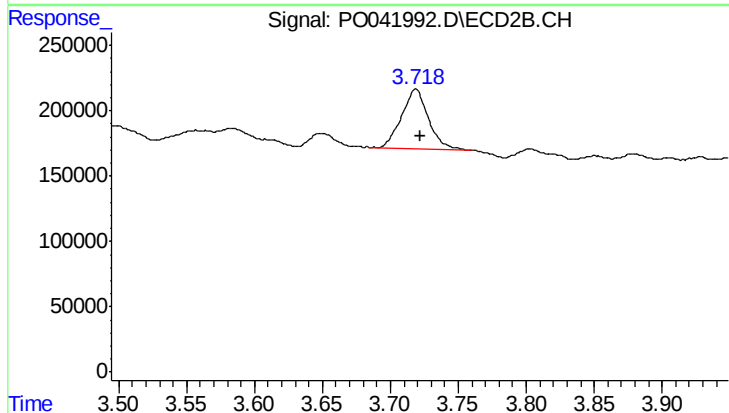
R.T.: 3.719 min
Delta R.T.: 0.068 min
Response: 625756
Conc: 330.81 ng/ml



#10 AR-1221-3

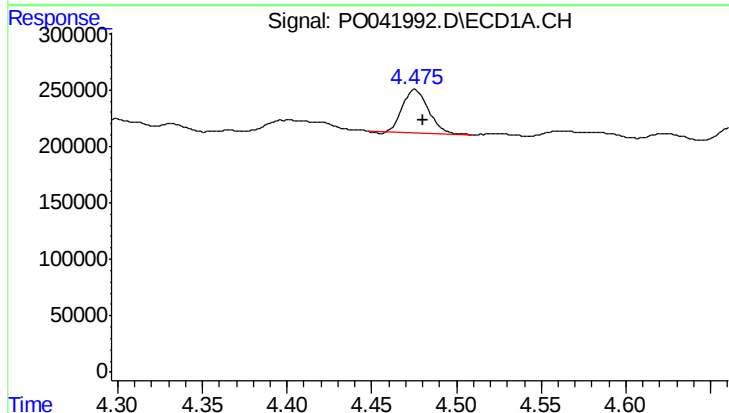
R.T.: 4.475 min
Delta R.T.: -0.004 min
Response: 410169
Conc: 88.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
19501



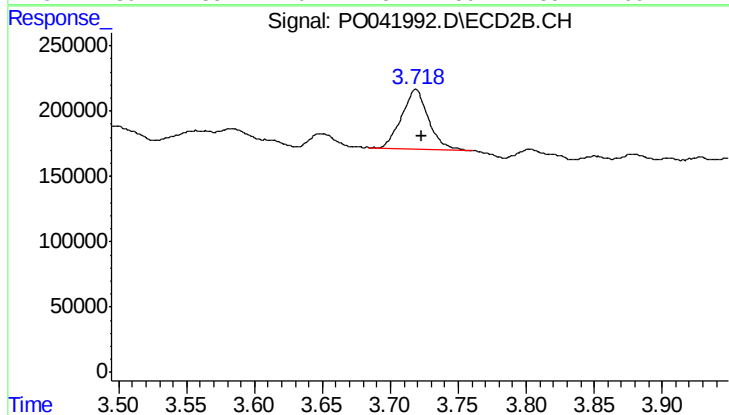
#10 AR-1221-3

R.T.: 3.719 min
Delta R.T.: -0.003 min
Response: 625756
Conc: 100.06 ng/ml



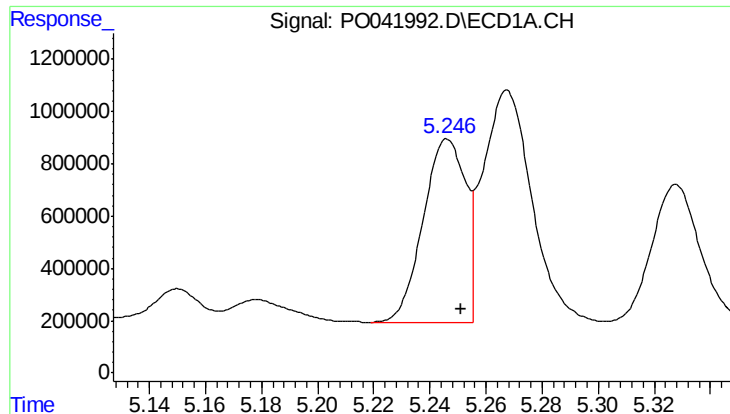
#11 AR-1232-1

R.T.: 4.475 min
Delta R.T.: -0.005 min
Response: 410169
Conc: 117.04 ng/ml



#11 AR-1232-1

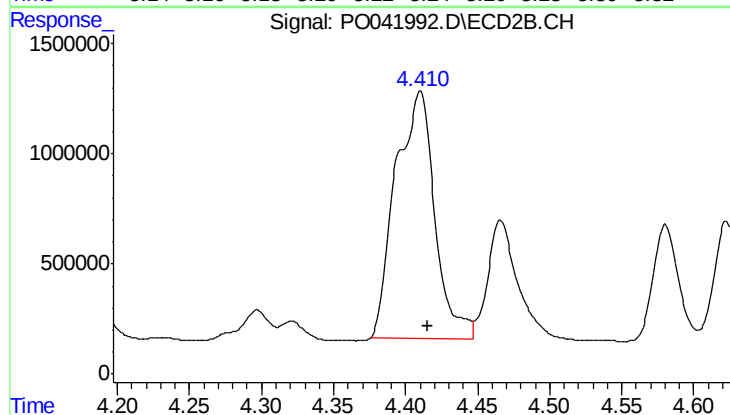
R.T.: 3.719 min
Delta R.T.: -0.005 min
Response: 625756
Conc: 127.08 ng/ml



#12 AR-1232-2

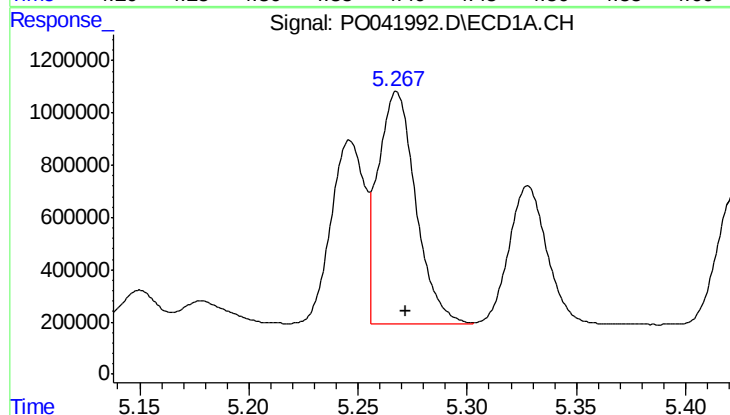
R.T.: 5.246 min
Delta R.T.: -0.005 min
Response: 7399885
Conc: 2811.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
19501



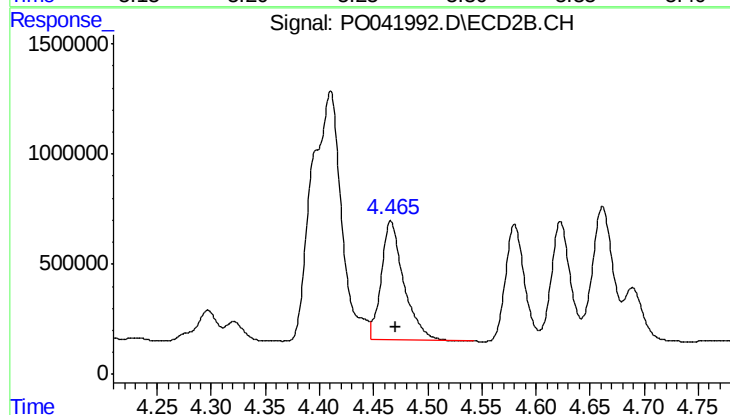
#12 AR-1232-2

R.T.: 4.410 min
Delta R.T.: -0.005 min
Response: 21285208
Conc: 2116.94 ng/ml



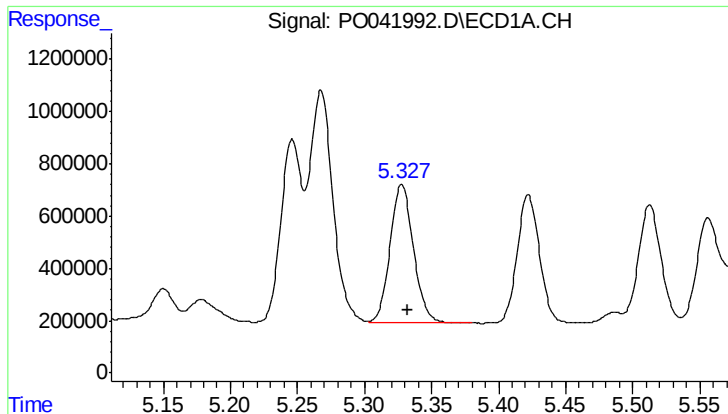
#13 AR-1232-3

R.T.: 5.268 min
Delta R.T.: -0.005 min
Response: 10765078
Conc: 2410.38 ng/ml



#13 AR-1232-3

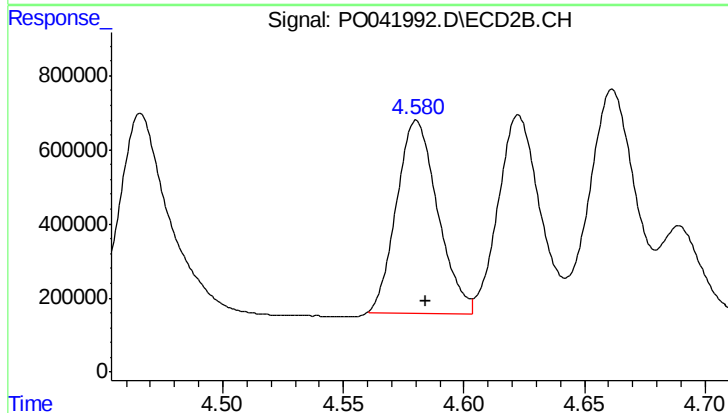
R.T.: 4.466 min
Delta R.T.: -0.004 min
Response: 7886128
Conc: 1912.42 ng/ml



#14 AR-1232-4

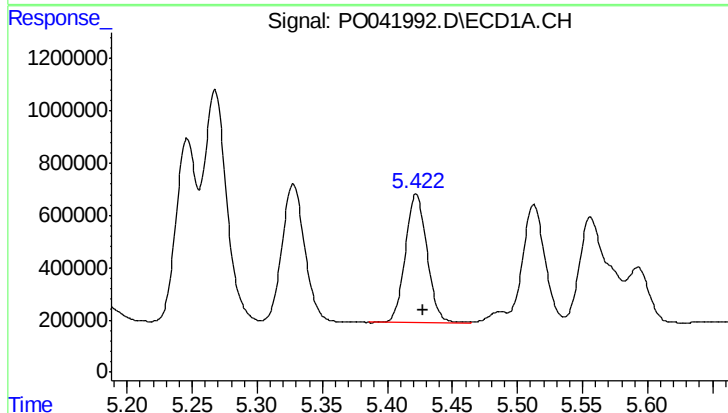
R.T.: 5.328 min
Delta R.T.: -0.005 min
Response: 6410196
Conc: 2327.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
19501



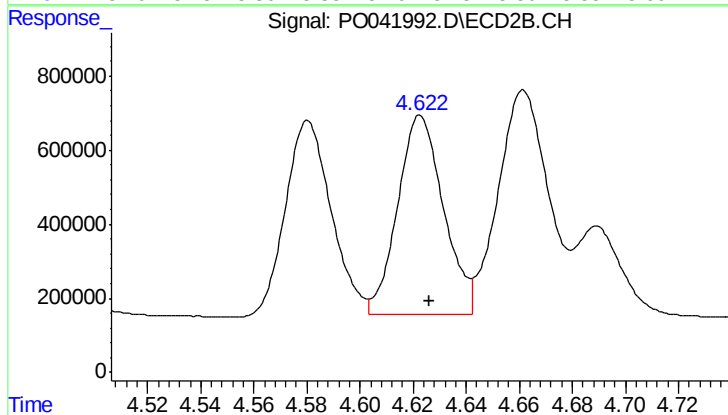
#14 AR-1232-4

R.T.: 4.580 min
Delta R.T.: -0.004 min
Response: 6155734
Conc: 1986.69 ng/ml



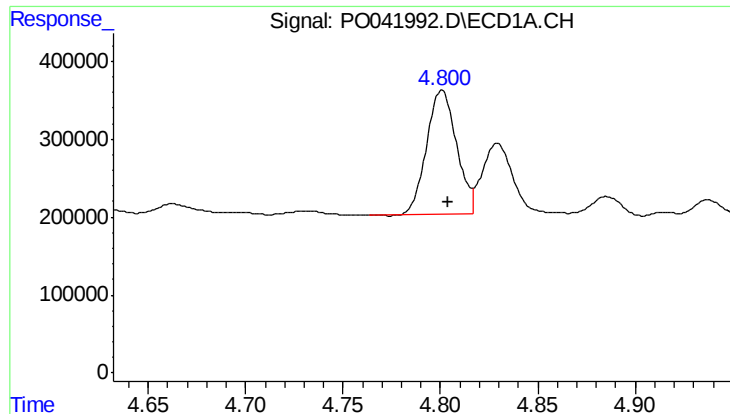
#15 AR-1232-5

R.T.: 5.422 min
Delta R.T.: -0.005 min
Response: 5710555
Conc: 2719.59 ng/ml



#15 AR-1232-5

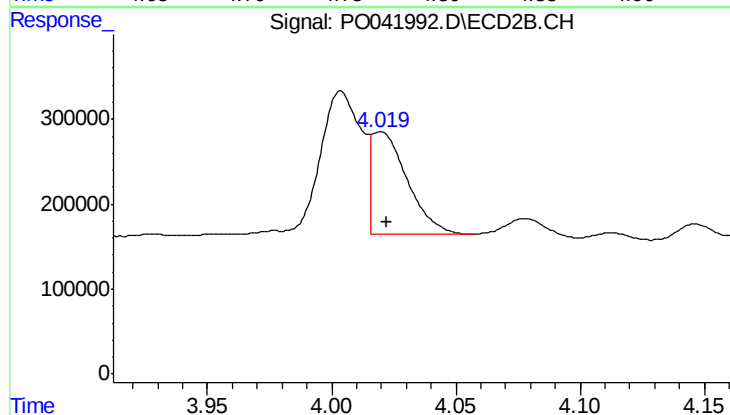
R.T.: 4.623 min
Delta R.T.: -0.004 min
Response: 6424863
Conc: 2971.70 ng/ml



#16 AR-1242-1

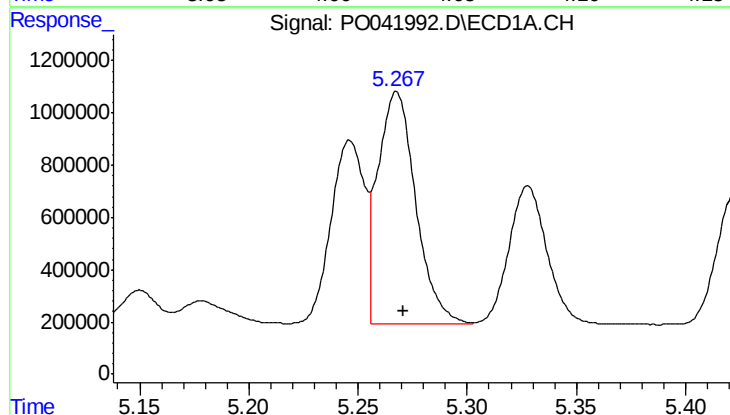
R.T.: 4.801 min
Delta R.T.: -0.003 min
Response: 1703263
Conc: 549.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
19501



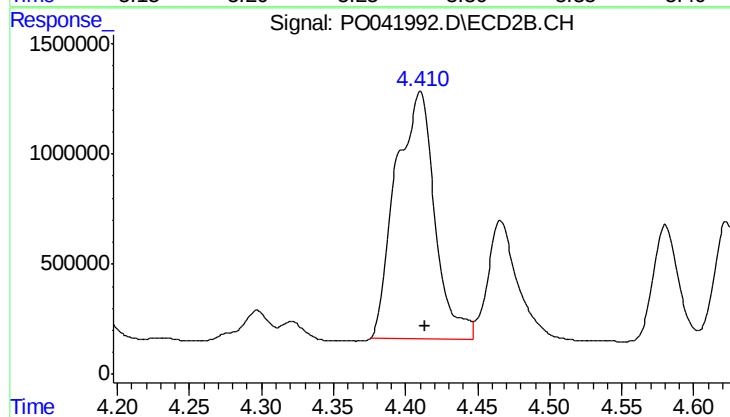
#16 AR-1242-1

R.T.: 4.020 min
Delta R.T.: -0.003 min
Response: 1225003
Conc: 482.71 ng/ml



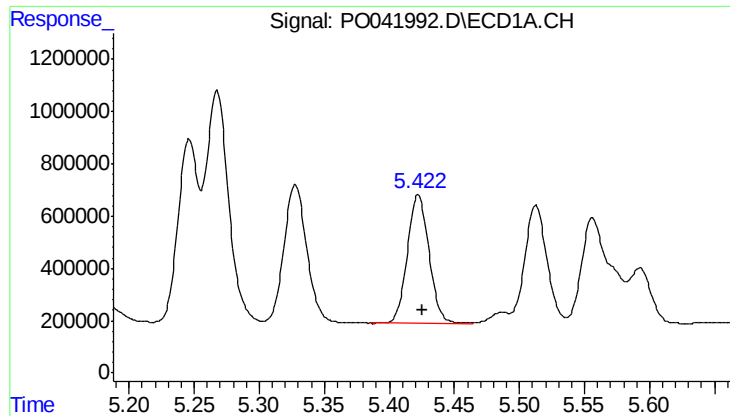
#17 AR-1242-2

R.T.: 5.268 min
Delta R.T.: -0.003 min
Response: 10765078
Conc: 1463.54 ng/ml



#17 AR-1242-2

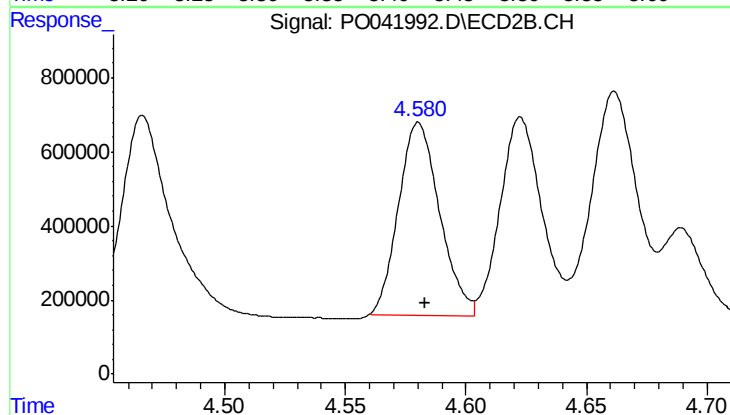
R.T.: 4.410 min
Delta R.T.: -0.003 min
Response: 21285208
Conc: 1240.54 ng/ml



#18 AR-1242-3

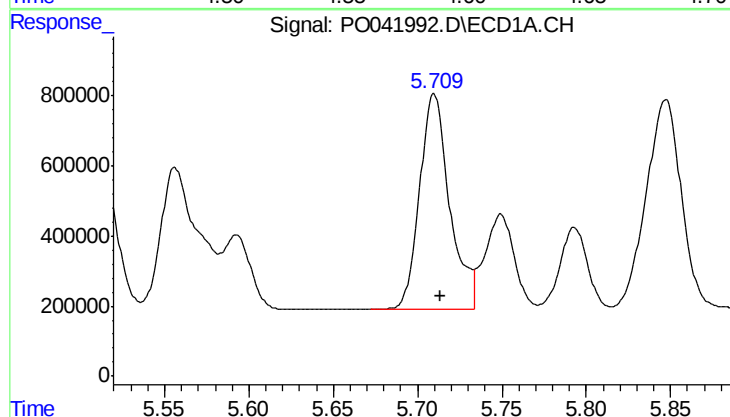
R.T.: 5.422 min
Delta R.T.: -0.004 min
Response: 5710555
Conc: 1553.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
19501



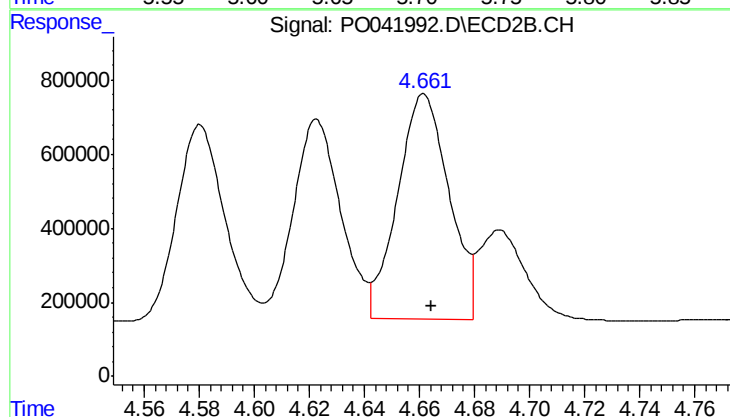
#18 AR-1242-3

R.T.: 4.580 min
Delta R.T.: -0.003 min
Response: 6155734
Conc: 1170.24 ng/ml



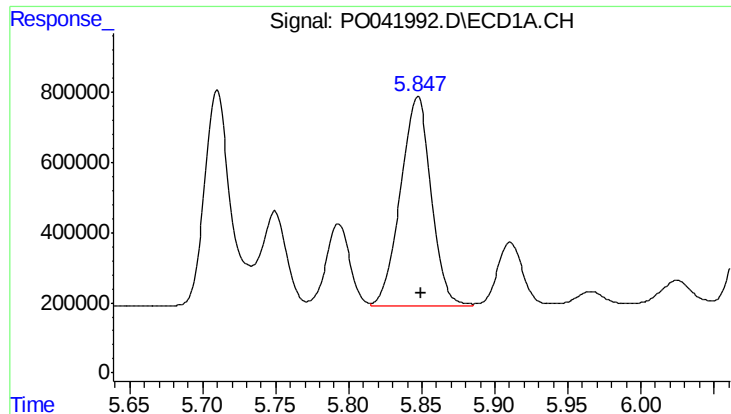
#19 AR-1242-4

R.T.: 5.710 min
Delta R.T.: -0.004 min
Response: 7565435
Conc: 2011.97 ng/ml



#19 AR-1242-4

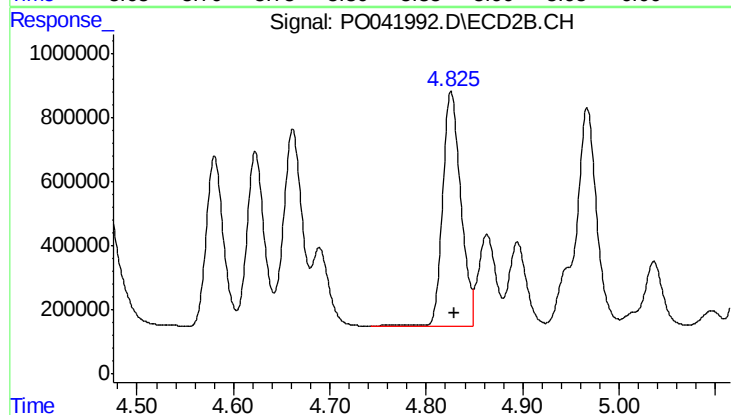
R.T.: 4.662 min
Delta R.T.: -0.003 min
Response: 7939783
Conc: 1516.64 ng/ml



#20 AR-1242-5

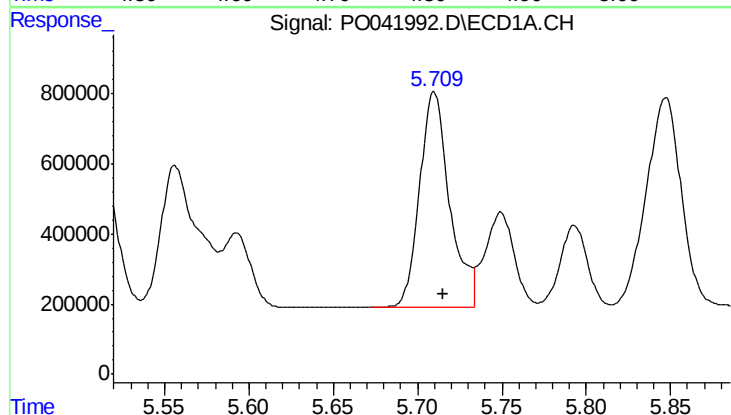
R.T.: 5.847 min
Delta R.T.: -0.002 min
Response: 8687650
Conc: 2082.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
19501



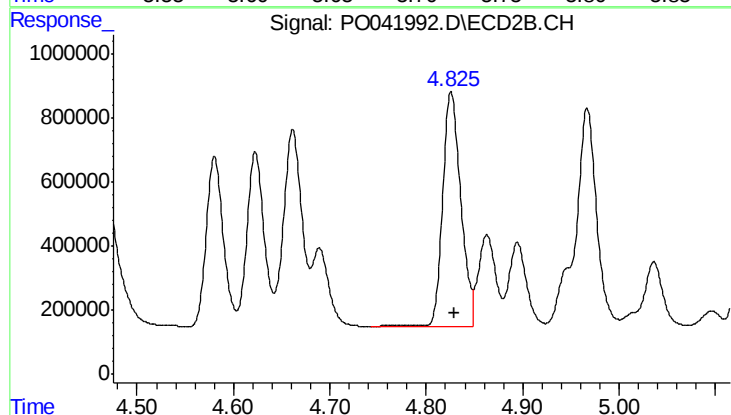
#20 AR-1242-5

R.T.: 4.826 min
Delta R.T.: -0.003 min
Response: 9533634
Conc: 1648.82 ng/ml



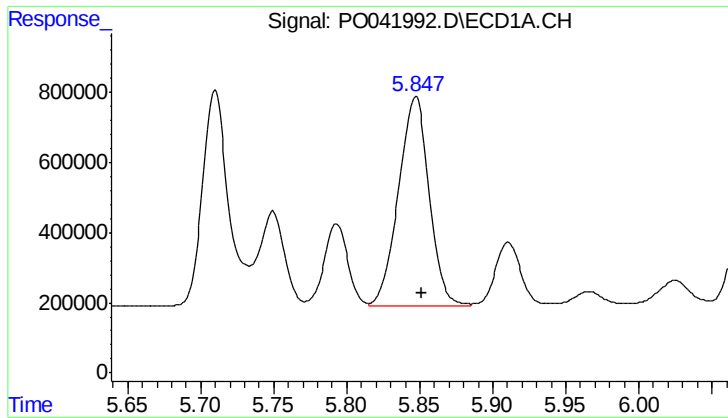
#21 AR-1248-1

R.T.: 5.710 min
Delta R.T.: -0.005 min
Response: 7565435
Conc: 1046.18 ng/ml



#21 AR-1248-1

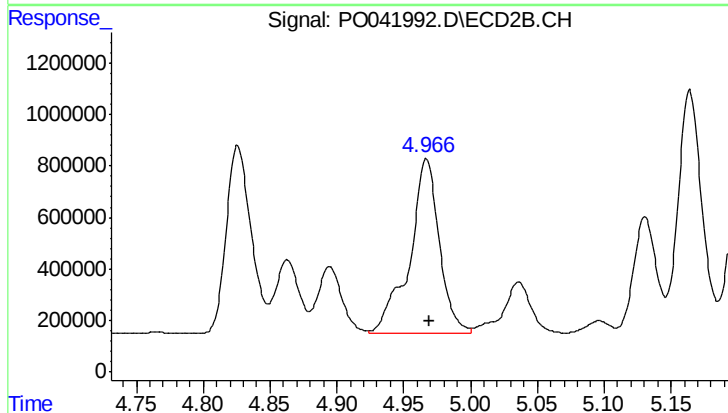
R.T.: 4.826 min
Delta R.T.: -0.004 min
Response: 9533634
Conc: 872.09 ng/ml



#22 AR-1248-2

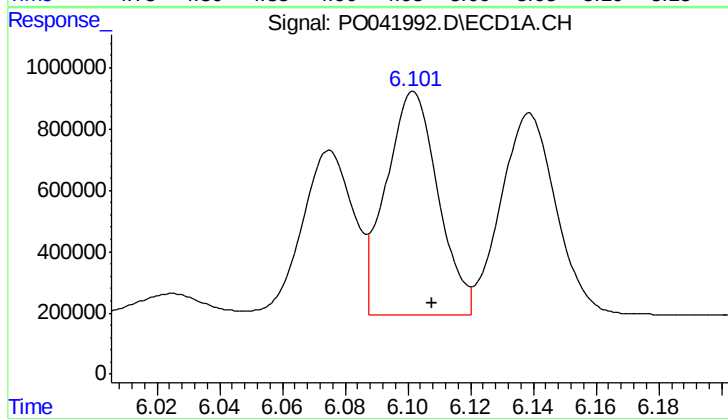
R.T.: 5.847 min
Delta R.T.: -0.004 min
Response: 8687650
Conc: 1385.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
19501



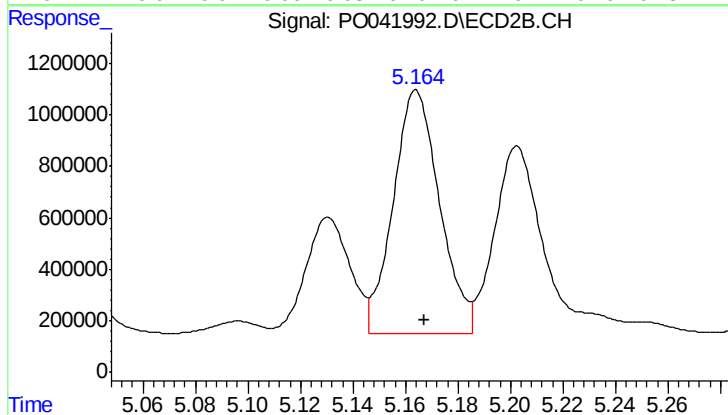
#22 AR-1248-2

R.T.: 4.967 min
Delta R.T.: -0.003 min
Response: 10581543
Conc: 1088.23 ng/ml



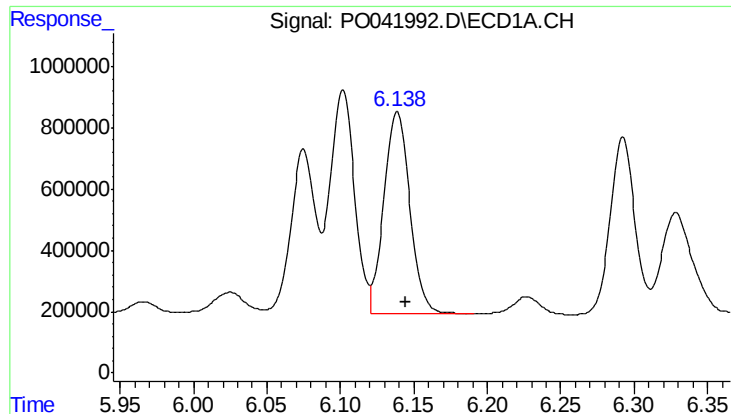
#23 AR-1248-3

R.T.: 6.102 min
Delta R.T.: -0.006 min
Response: 8479332
Conc: 927.27 ng/ml



#23 AR-1248-3

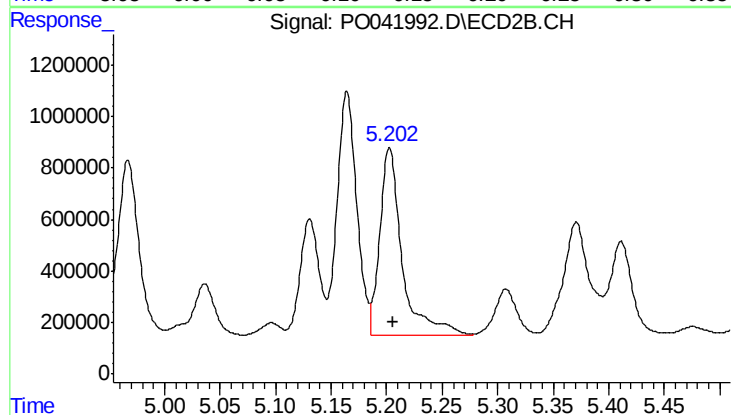
R.T.: 5.164 min
Delta R.T.: -0.003 min
Response: 11616634
Conc: 684.92 ng/ml



#24 AR-1248-4

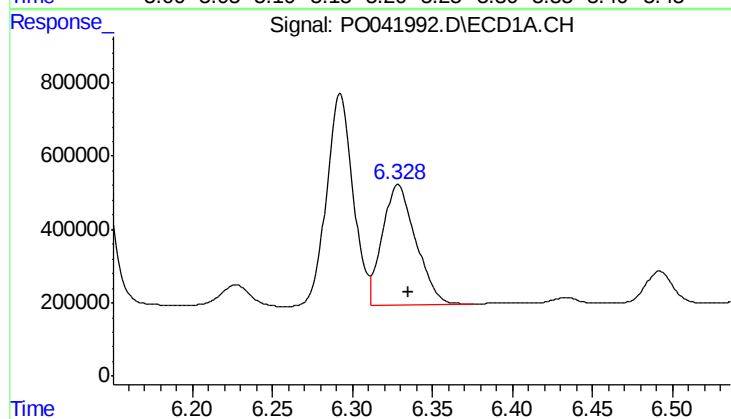
R.T.: 6.139 min
Delta R.T.: -0.006 min
Response: 8147804
Conc: 909.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
19501



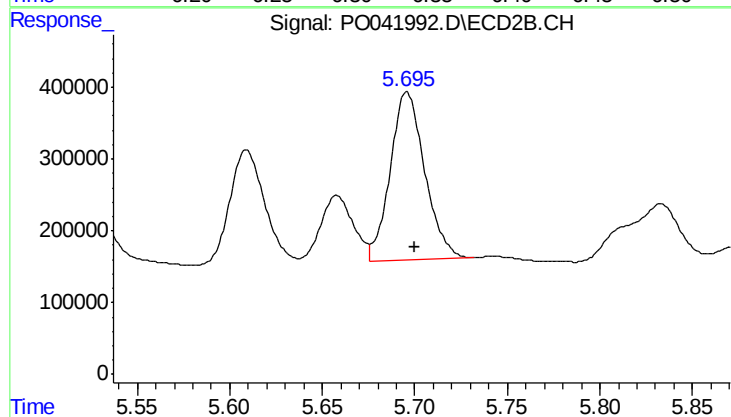
#24 AR-1248-4

R.T.: 5.203 min
Delta R.T.: -0.004 min
Response: 10251415
Conc: 759.23 ng/ml



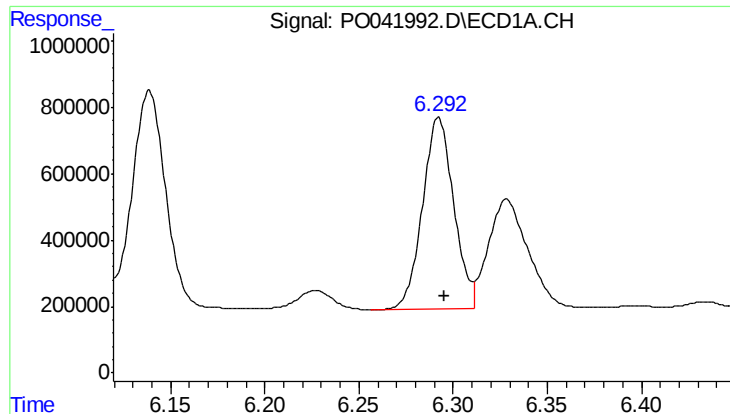
#25 AR-1248-5

R.T.: 6.328 min
Delta R.T.: -0.007 min
Response: 4776456
Conc: 799.56 ng/ml



#25 AR-1248-5

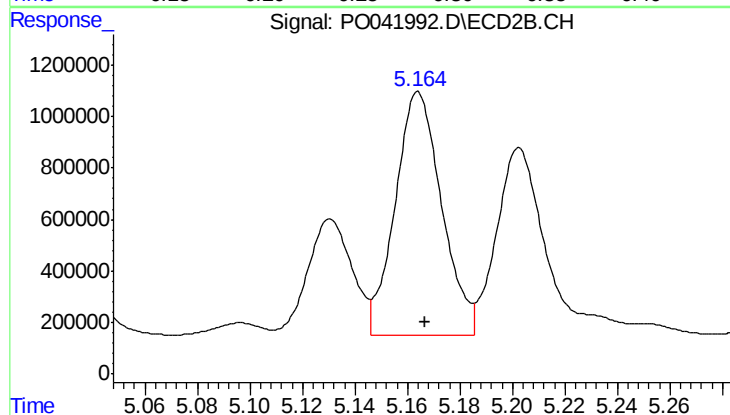
R.T.: 5.696 min
Delta R.T.: -0.004 min
Response: 3038894
Conc: 394.38 ng/ml



#26 AR-1254-1

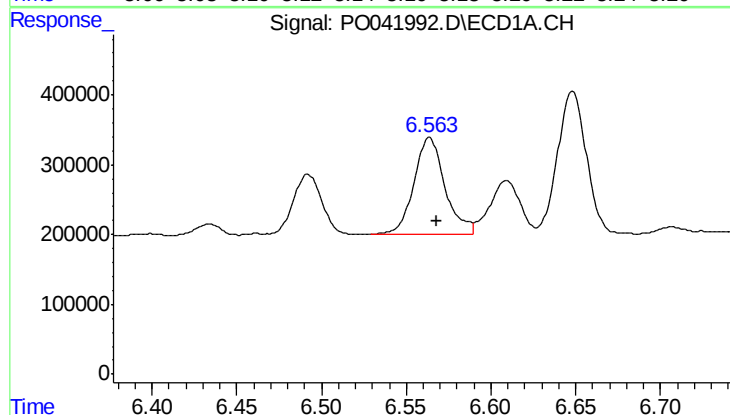
R.T.: 6.292 min
Delta R.T.: -0.003 min
Response: 6667472
Conc: 473.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
19501



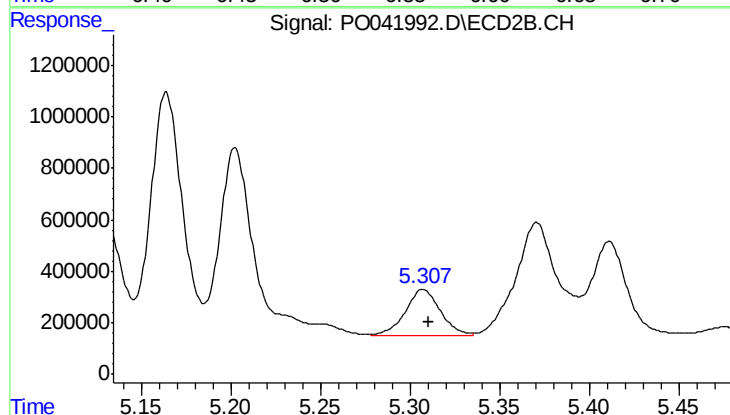
#26 AR-1254-1

R.T.: 5.164 min
Delta R.T.: -0.003 min
Response: 11616634
Conc: 628.07 ng/ml



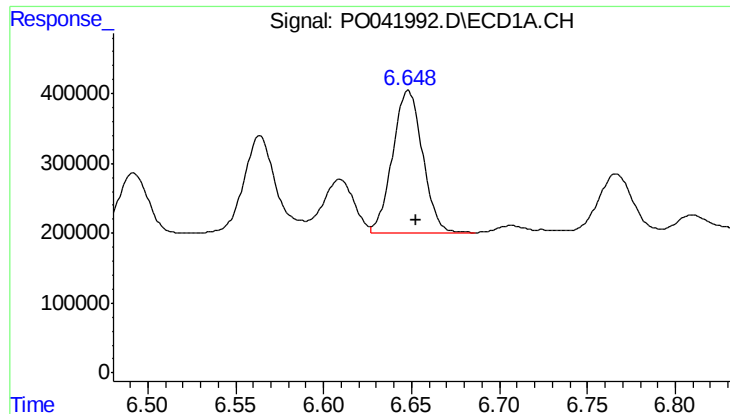
#27 AR-1254-2

R.T.: 6.564 min
Delta R.T.: -0.005 min
Response: 1765757
Conc: 203.02 ng/ml



#27 AR-1254-2

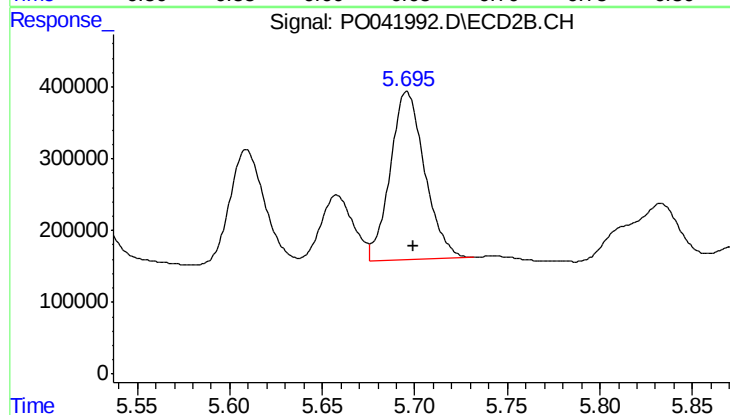
R.T.: 5.308 min
Delta R.T.: -0.003 min
Response: 2437204
Conc: 147.39 ng/ml



#28 AR-1254-3

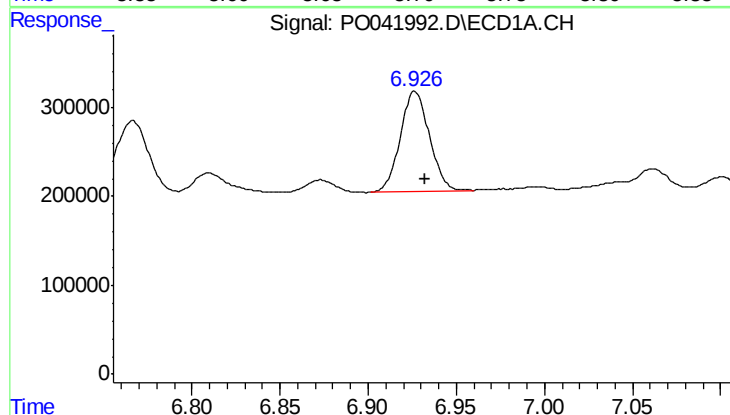
R.T.: 6.648 min
Delta R.T.: -0.004 min
Response: 2415394
Conc: 155.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
19501



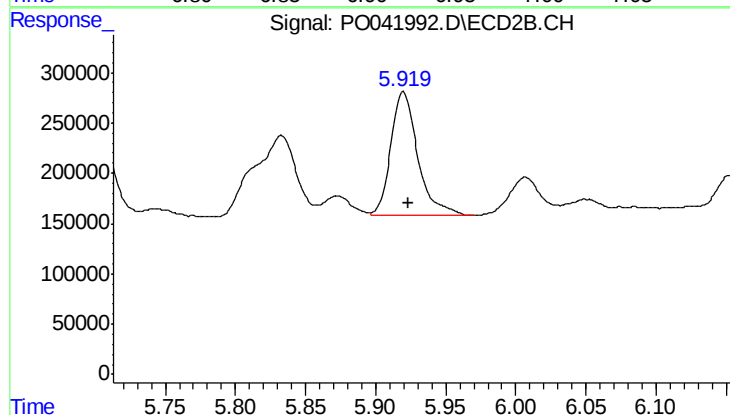
#28 AR-1254-3

R.T.: 5.696 min
Delta R.T.: -0.004 min
Response: 3038894
Conc: 110.46 ng/ml



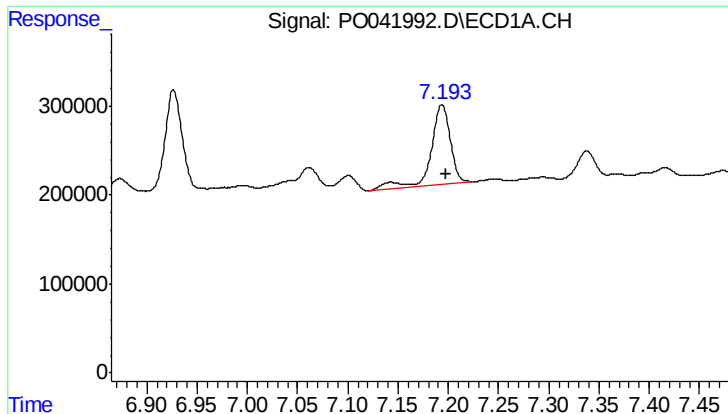
#29 AR-1254-4

R.T.: 6.926 min
Delta R.T.: -0.006 min
Response: 1298046
Conc: 98.95 ng/ml



#29 AR-1254-4

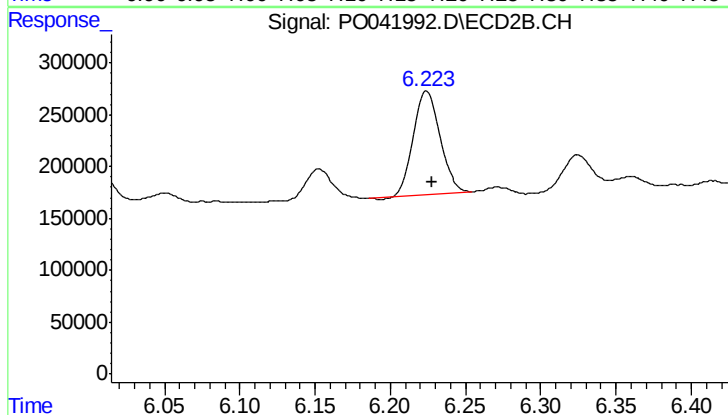
R.T.: 5.920 min
Delta R.T.: -0.003 min
Response: 1654438
Conc: 84.90 ng/ml



#30 AR-1254-5

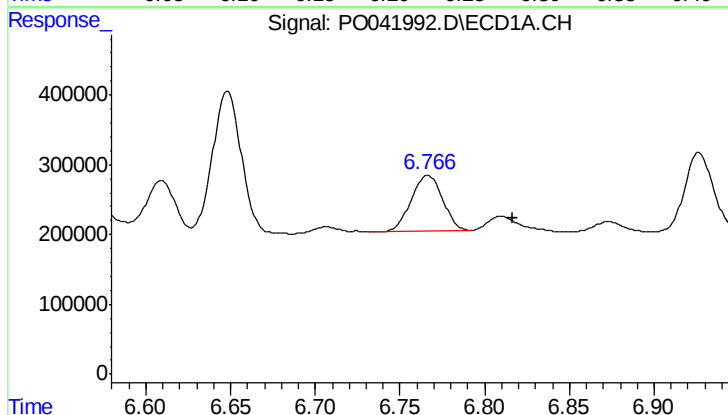
R.T.: 7.194 min
Delta R.T.: -0.004 min
Response: 1225831
Conc: 130.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
19501



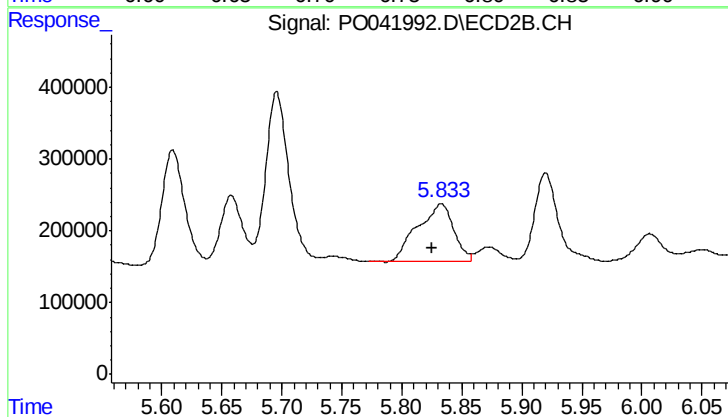
#30 AR-1254-5

R.T.: 6.224 min
Delta R.T.: -0.003 min
Response: 1215851
Conc: 91.79 ng/ml



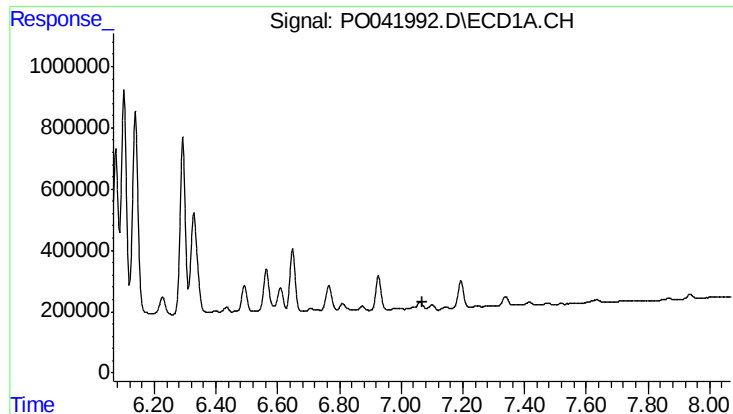
#31 AR-1260-1

R.T.: 6.767 min
Delta R.T.: -0.050 min
Response: 1017078
Conc: 80.85 ng/ml



#31 AR-1260-1

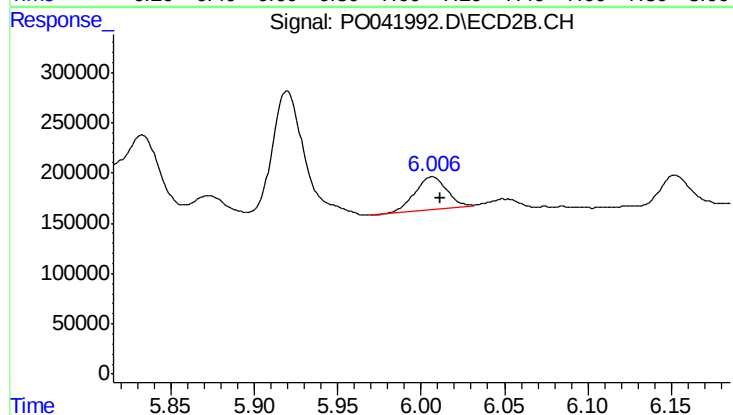
R.T.: 5.833 min
Delta R.T.: 0.007 min
Response: 1669045
Conc: 78.19 ng/ml



#32 AR-1260-2

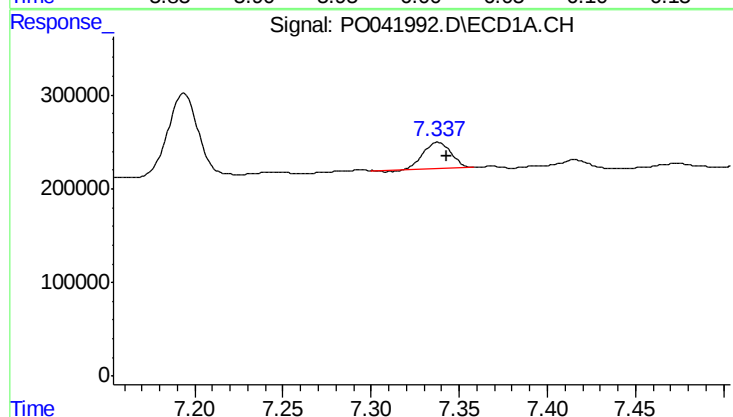
R.T.: 0.000 min
Exp R.T.: 7.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
19501



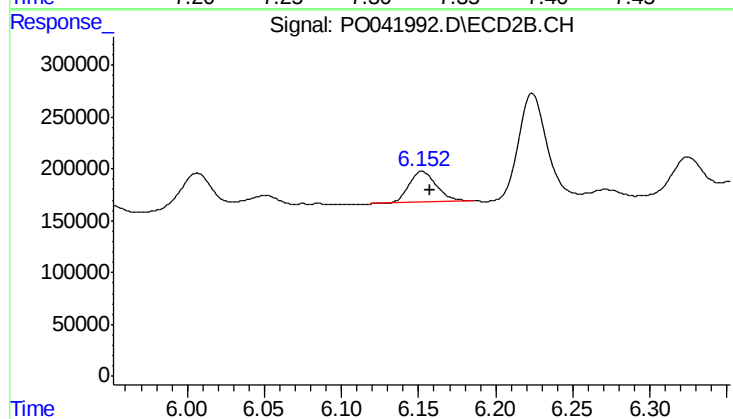
#32 AR-1260-2

R.T.: 6.007 min
Delta R.T.: -0.005 min
Response: 425524
Conc: 13.47 ng/ml



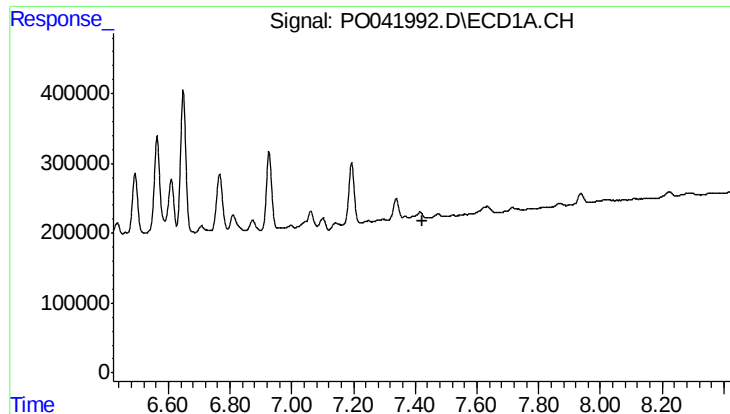
#33 AR-1260-3

R.T.: 7.338 min
Delta R.T.: -0.006 min
Response: 300711
Conc: 14.98 ng/ml



#33 AR-1260-3

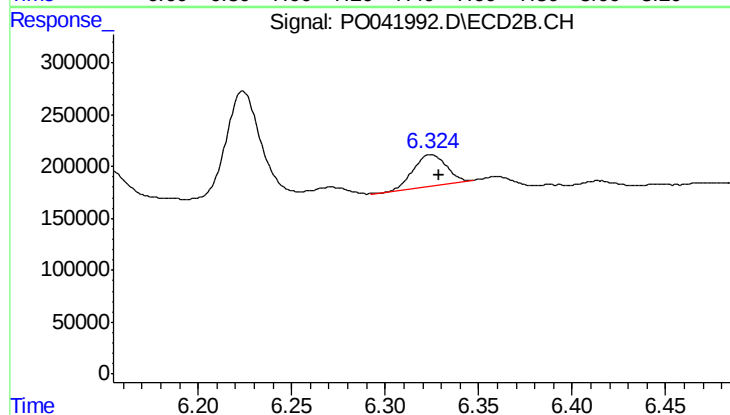
R.T.: 6.152 min
Delta R.T.: -0.005 min
Response: 369153
Conc: 14.14 ng/ml



#34 AR-1260-4

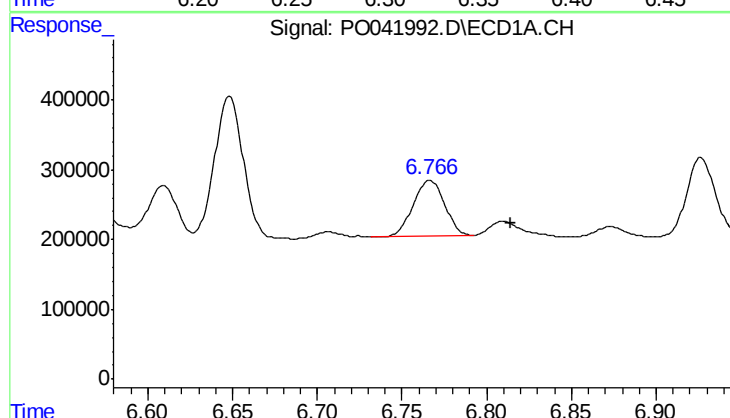
R.T.: 0.000 min
Exp R.T.: 7.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
19501



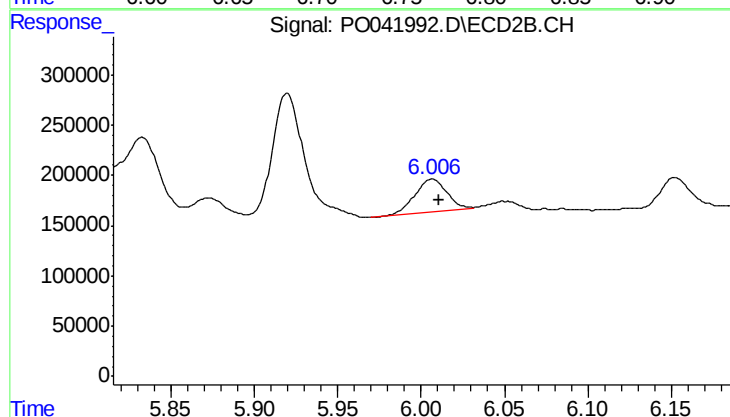
#34 AR-1260-4

R.T.: 6.324 min
Delta R.T.: -0.004 min
Response: 367734
Conc: 10.78 ng/ml



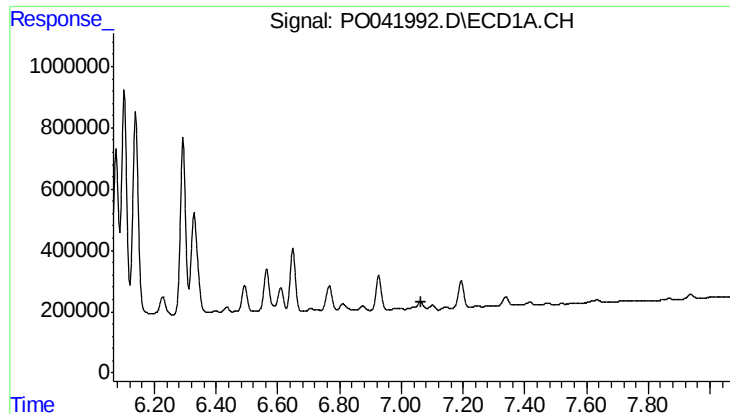
#36 AR-1262-1

R.T.: 6.767 min
Delta R.T.: -0.048 min
Response: 1017078
Conc: 107.54 ng/ml



#36 AR-1262-1

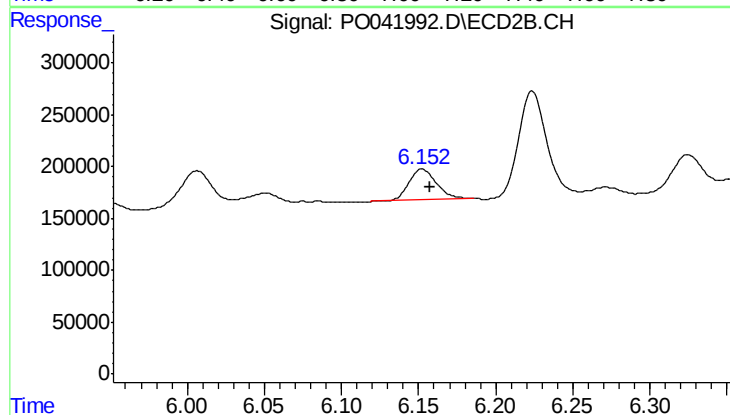
R.T.: 6.007 min
Delta R.T.: -0.004 min
Response: 425524
Conc: 19.16 ng/ml



#37 AR-1262-2

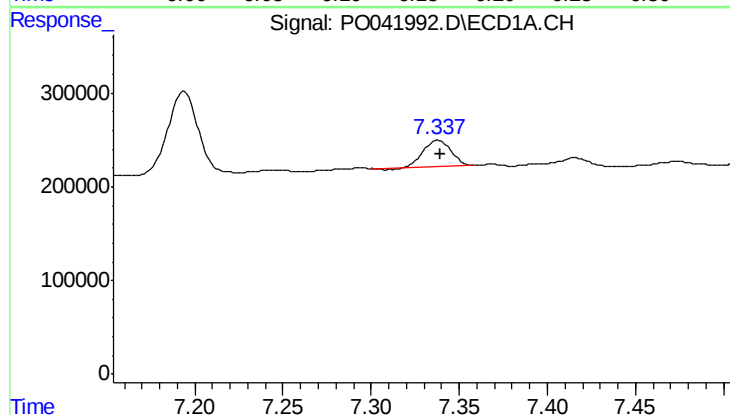
R.T.: 0.000 min
Exp R.T.: 7.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
19501



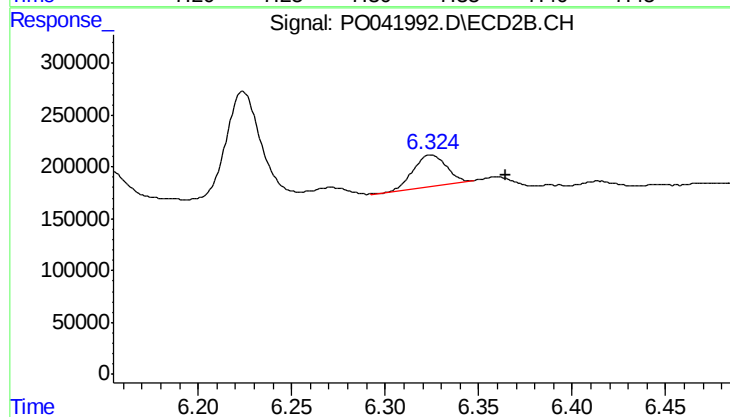
#37 AR-1262-2

R.T.: 6.152 min
Delta R.T.: -0.005 min
Response: 369153
Conc: 18.36 ng/ml



#38 AR-1262-3

R.T.: 7.338 min
Delta R.T.: -0.002 min
Response: 300711
Conc: 26.13 ng/ml



#38 AR-1262-3

R.T.: 6.324 min
Delta R.T.: -0.040 min
Response: 367734
Conc: 9.92 ng/ml