

Data Path : P:\HPCHEM1\ECD_0\Data\P0041018\
 Data File : P0043722.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Apr 2018 10:38
 Operator : SM/UA
 Sample : J2294-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 BS-5-STONE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 10:54:27 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0040418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 04 15:17:57 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...	4.062	3.322	4561735	4984540	25.660	18.552 #
2) SA Decachlor...	9.400	8.086	3350693	4398419	18.593	18.761
Target Compounds						
5) L1 AR-1016-3	5.385	0.000	237238	0	49.150	N.D. #
6) L1 AR-1016-4	0.000	4.810	0	1221797	N.D.	158.266 #
7) L1 AR-1016-5	6.021	5.059	182205	1313134	38.400	176.334 #
10) L2 AR-1221-3	0.000	3.718	0	705682	N.D.	63.003 #
11) L3 AR-1232-1	0.000	3.718	0	705682	N.D.	120.430 #
12) L3 AR-1232-2	5.125	0.000	678790	0	232.844	N.D. #
15) L3 AR-1232-5	5.385	0.000	237238	0	107.101	N.D. #
18) L4 AR-1242-3	5.385	0.000	237238	0	61.530	N.D. #
20) L4 AR-1242-5	0.000	4.810	0	1221797	N.D.	189.987 #
21) L5 AR-1248-1	0.000	4.810	0	1221797	N.D.	105.731 #
22) L5 AR-1248-2	0.000	4.905	0	854758	N.D.	80.615 #
23) L5 AR-1248-3	6.049	5.059	517522	1313134	59.372	74.811 #
24) L5 AR-1248-4	6.076	0.000	479805	0	53.537	N.D. #
25) L5 AR-1248-5	6.271	5.647	195608	513020	34.738	52.635 #
26) L6 AR-1254-1	6.246	5.059	1204960	1313134	80.351	60.340
27) L6 AR-1254-2	6.526	5.295	269147	539197	28.347	27.819
28) L6 AR-1254-3	6.570	5.647	371468	513020	22.509	16.205 #
29) L6 AR-1254-4	6.912	0.000	206654	0	15.171	N.D. #
30) L6 AR-1254-5	0.000	6.208	0	274008	N.D.	18.908 #
31) L7 AR-1260-1	6.734	5.764	236917	376767	23.516	22.542
32) L7 AR-1260-2	6.986	5.949	567644	261406	44.242	12.354 #
33) L7 AR-1260-3	7.337	6.269	341988	733721	33.824	33.320
34) L7 AR-1260-4	7.857	6.793	67074	4141644	3.242	112.119 #
35) L7 AR-1260-5	8.142	7.128	142273	508202	11.364	19.762 #
36) L8 AR-1262-1	6.734	5.949	236917	261406	24.649	12.015 #
37) L8 AR-1262-2	6.986	6.091	567644	320601	46.350	15.883 #
38) L8 AR-1262-3	7.260	6.269	328550	733721	29.164	21.063 #
39) L8 AR-1262-4	7.554	6.547	1554663	1960460	103.930	72.291 #
40) L8 AR-1262-5	7.857	6.793	67074	4141644	2.204	71.029 #
41) L9 AR-1268-1	8.142	7.063	142273	253215	4.519	4.348
42) L9 AR-1268-2	8.179	7.128	707645	508202	25.403	9.737 #
43) L9 AR-1268-3	8.353	7.319	193538	14206923	8.018	322.429 #
44) L9 AR-1268-4	8.787	7.640	1704705	3905925	172.794	238.770 #
45) L9 AR-1268-5	9.094	7.878	1619109	217832	23.532	1.970 #

Data Path : P:\HPCHEM1\ECD_0\Data\P0041018\
Data File : P0043722.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Apr 2018 10:38
Operator : SM/UA
Sample : J2294-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
BS-5-STONE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 10:54:27 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0040418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 04 15:17:57 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

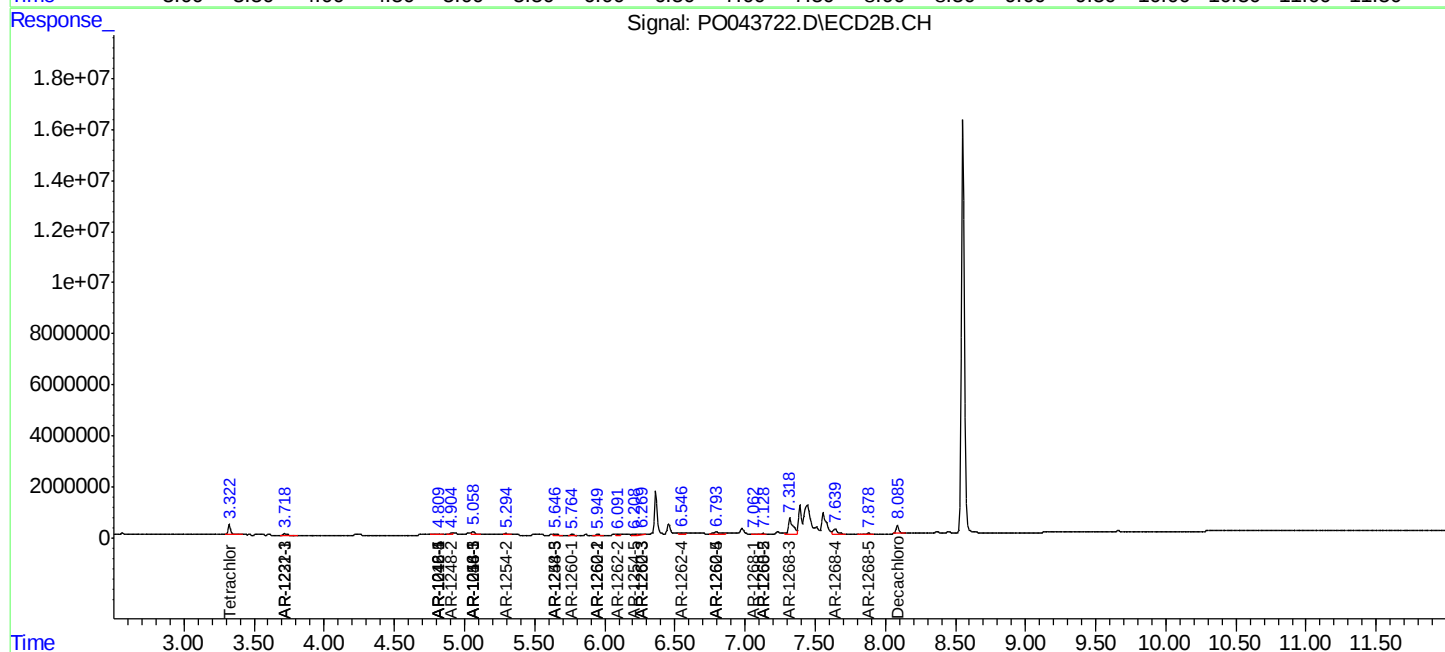
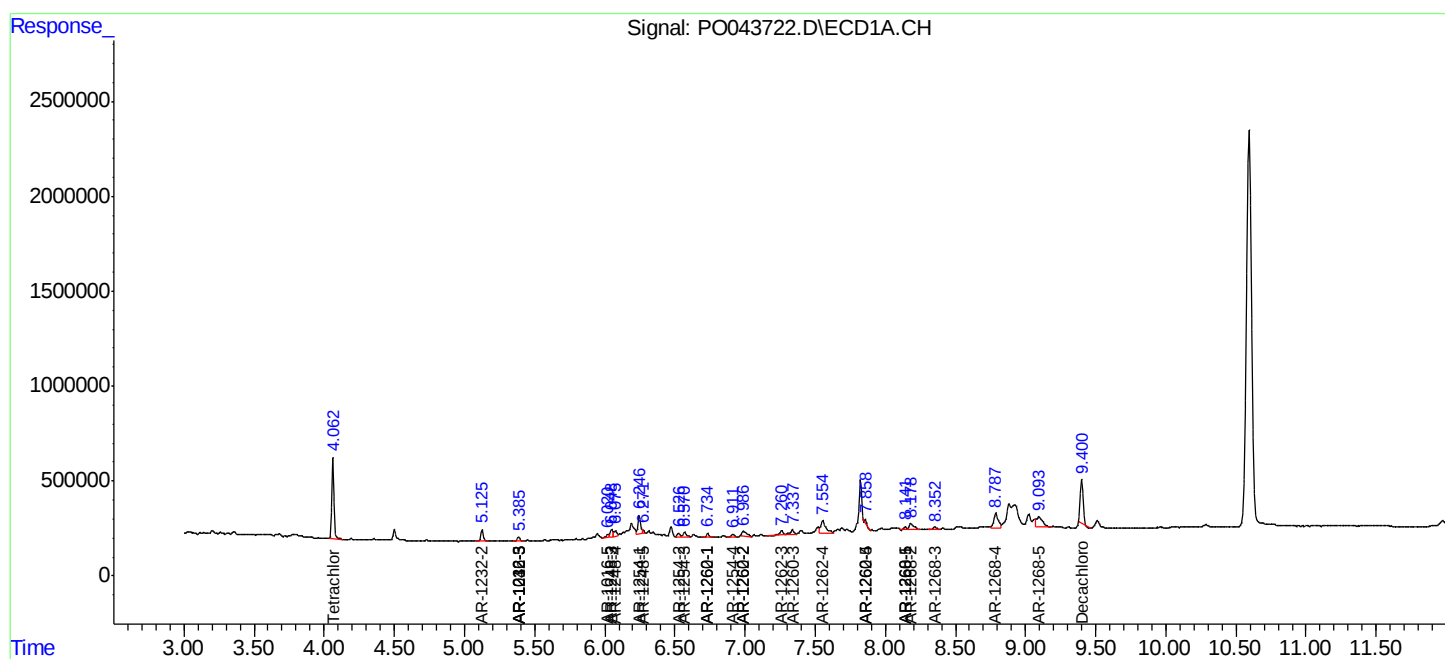
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

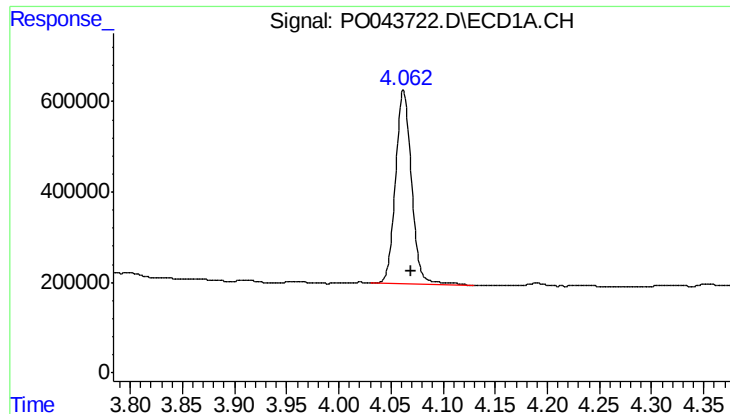
Data Path : P:\HPCHEM1\ECD_0\Data\PO041018\
Data File : PO043722.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Apr 2018 10:38
Operator : SM/UA
Sample : J2294-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
BS-5-STONE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 10:54:27 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO040418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 04 15:17:57 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

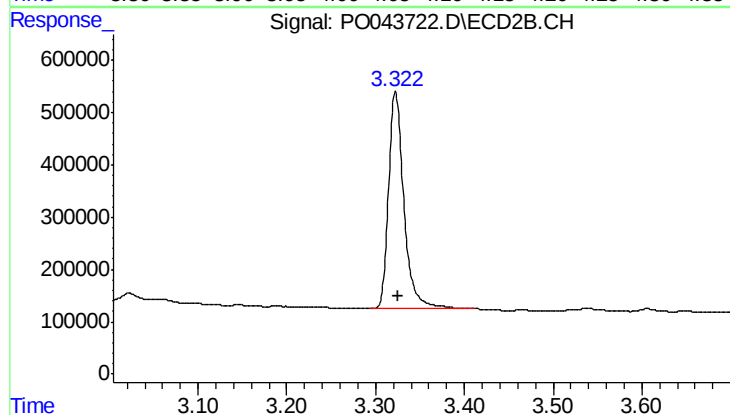




#1 Tetrachloro-m-xylene

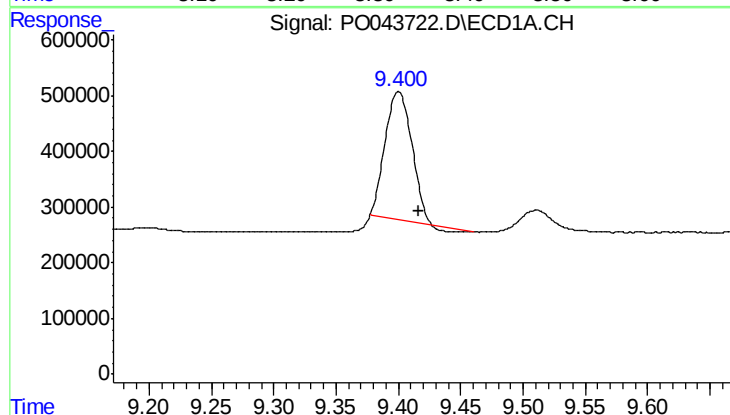
R.T.: 4.062 min
Delta R.T.: -0.007 min
Response: 4561735
Conc: 25.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
BS-5-STONE



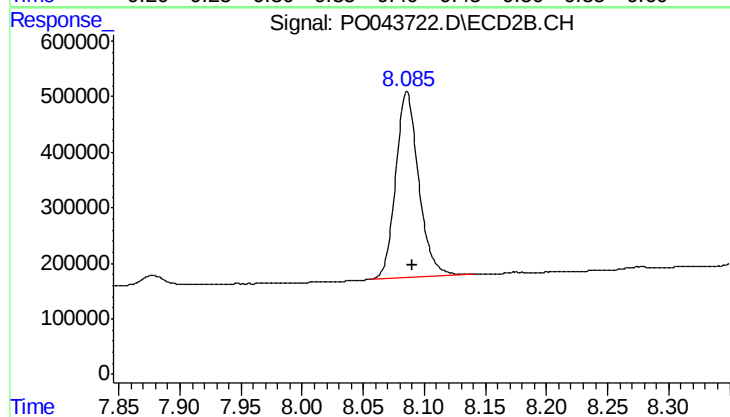
#1 Tetrachloro-m-xylene

R.T.: 3.322 min
Delta R.T.: -0.004 min
Response: 4984540
Conc: 18.55 ng/ml



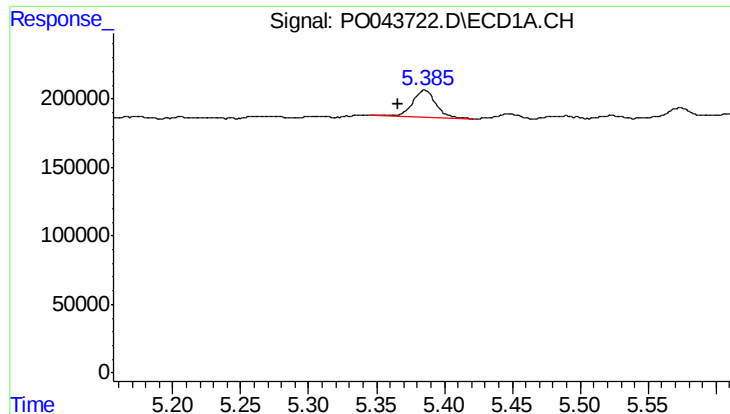
#2 Decachlorobiphenyl

R.T.: 9.400 min
Delta R.T.: -0.017 min
Response: 3350693
Conc: 18.59 ng/ml



#2 Decachlorobiphenyl

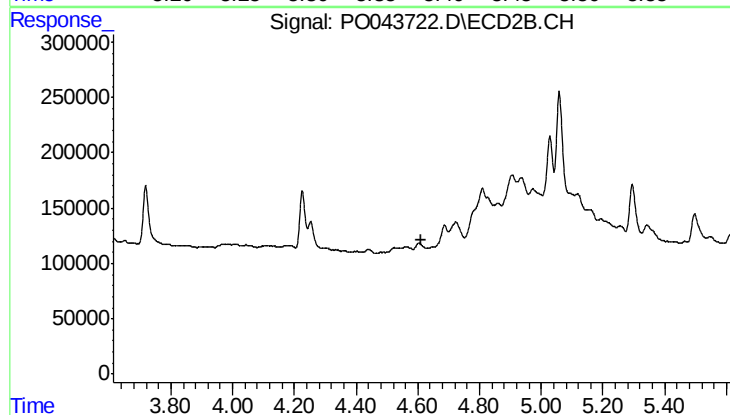
R.T.: 8.086 min
Delta R.T.: -0.005 min
Response: 4398419
Conc: 18.76 ng/ml



#5 AR-1016-3

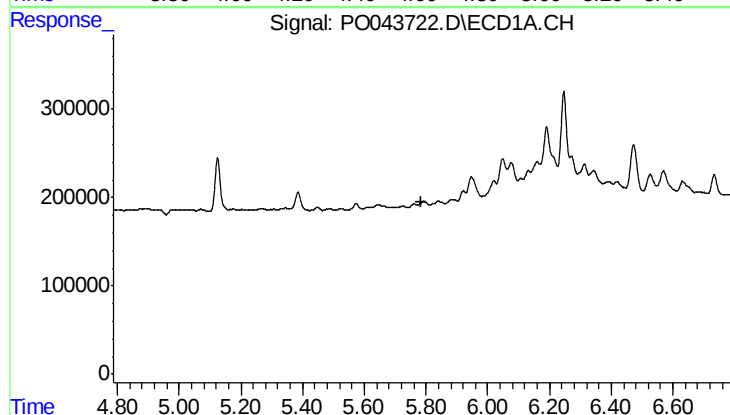
R.T.: 5.385 min
Delta R.T.: 0.020 min
Response: 237238
Conc: 49.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
BS-5-STONE



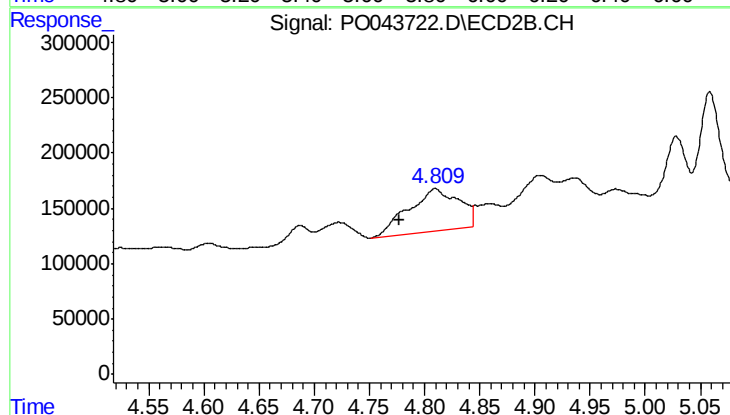
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 4.613 min
Response: 0
Conc: N.D.



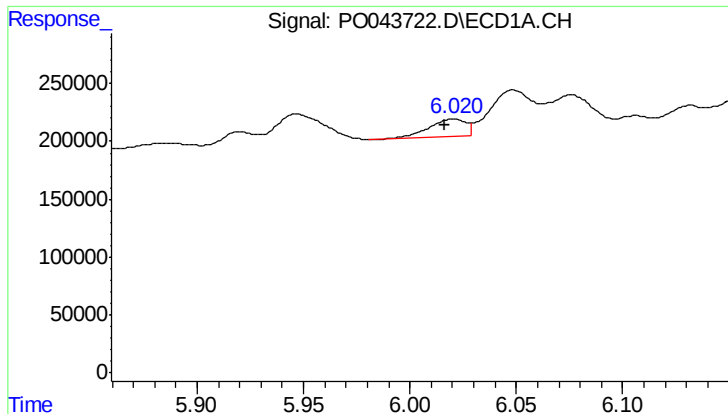
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.786 min
Response: 0
Conc: N.D.



#6 AR-1016-4

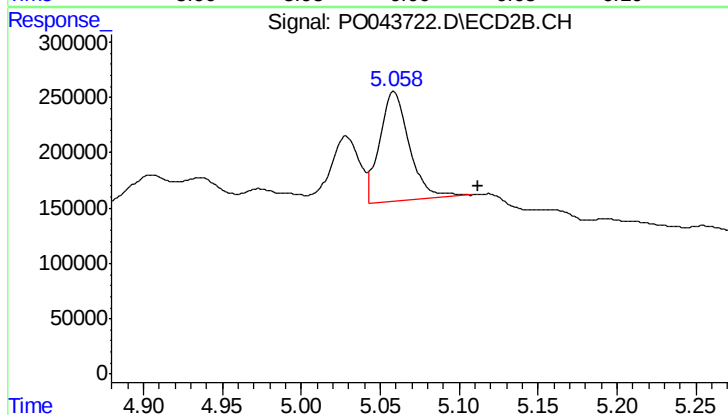
R.T.: 4.810 min
Delta R.T.: 0.033 min
Response: 1221797
Conc: 158.27 ng/ml



#7 AR-1016-5

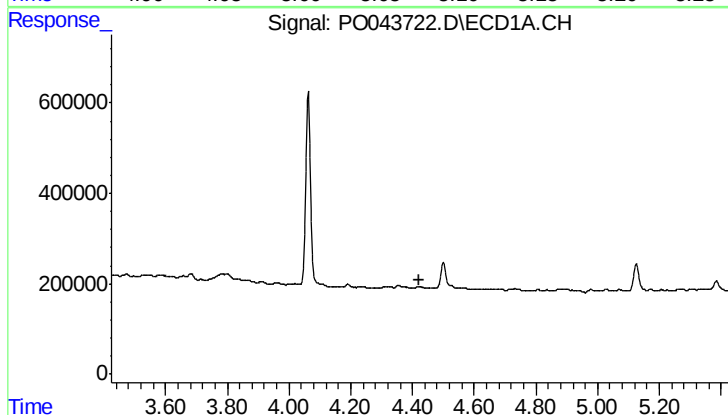
R.T.: 6.021 min
Delta R.T.: 0.004 min
Response: 182205
Conc: 38.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
BS-5-STONE



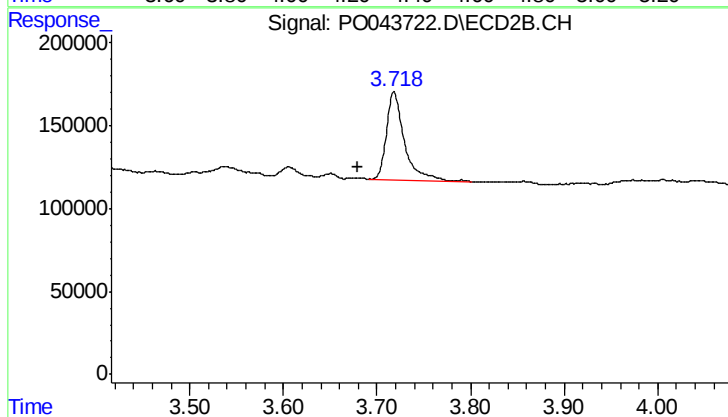
#7 AR-1016-5

R.T.: 5.059 min
Delta R.T.: -0.054 min
Response: 1313134
Conc: 176.33 ng/ml



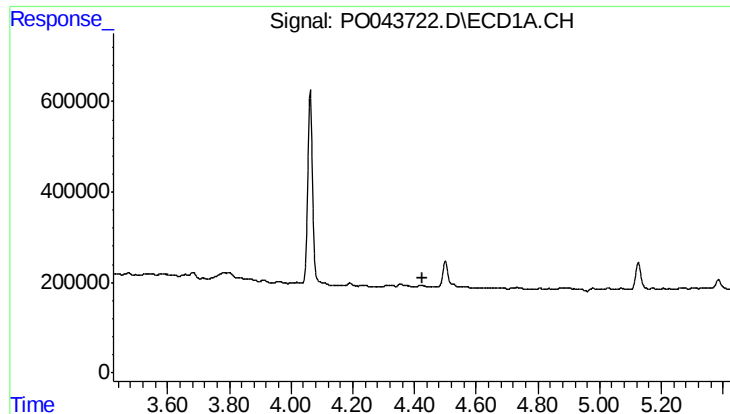
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.424 min
Response: 0
Conc: N.D.



#10 AR-1221-3

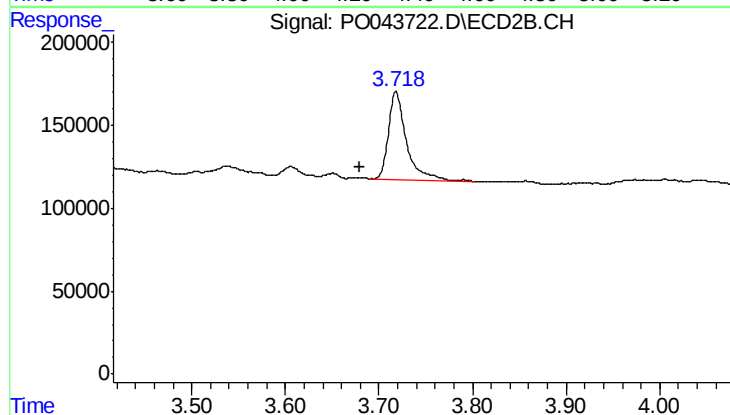
R.T.: 3.718 min
Delta R.T.: 0.039 min
Response: 705682
Conc: 63.00 ng/ml



#11 AR-1232-1

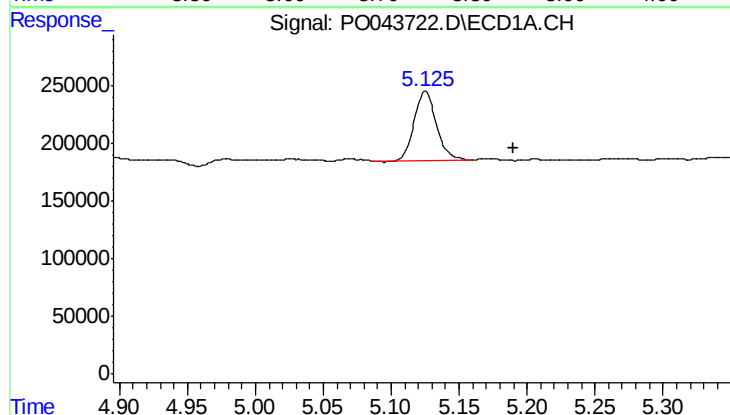
R.T.: 0.000 min
Exp R.T.: 4.425 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BS-5-STONE



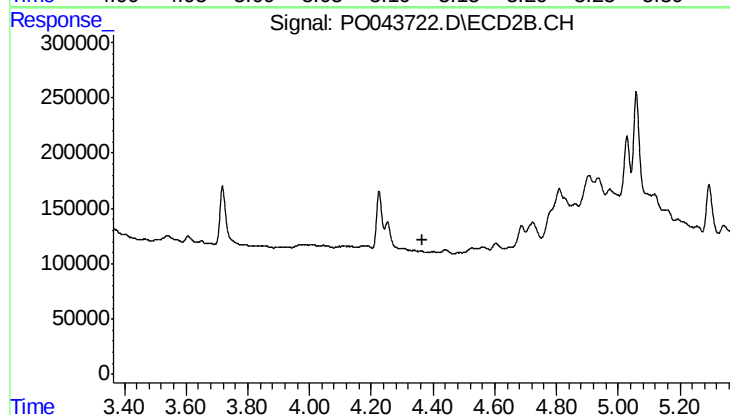
#11 AR-1232-1

R.T.: 3.718 min
Delta R.T.: 0.039 min
Response: 705682
Conc: 120.43 ng/ml



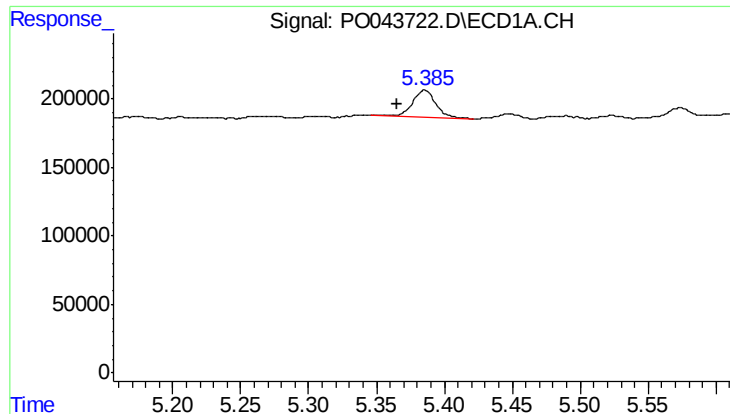
#12 AR-1232-2

R.T.: 5.125 min
Delta R.T.: -0.064 min
Response: 678790
Conc: 232.84 ng/ml



#12 AR-1232-2

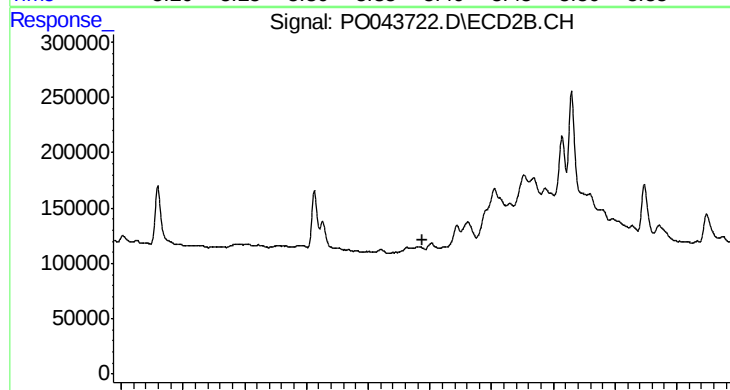
R.T.: 0.000 min
Exp R.T.: 4.365 min
Response: 0
Conc: N.D.



#15 AR-1232-5

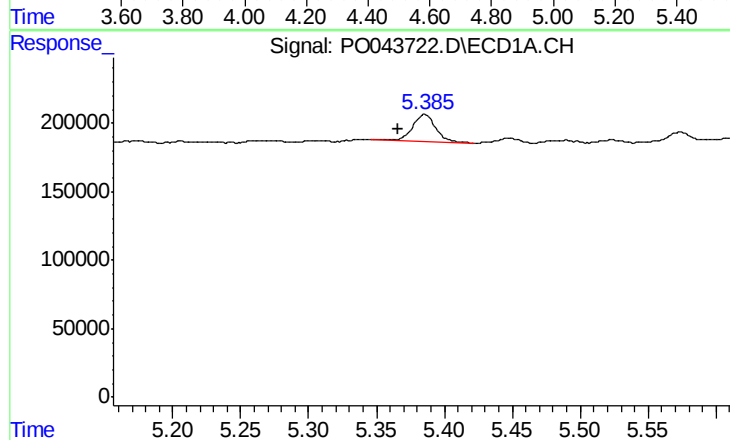
R.T.: 5.385 min
Delta R.T.: 0.020 min
Response: 237238
Conc: 107.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
BS-5-STONE



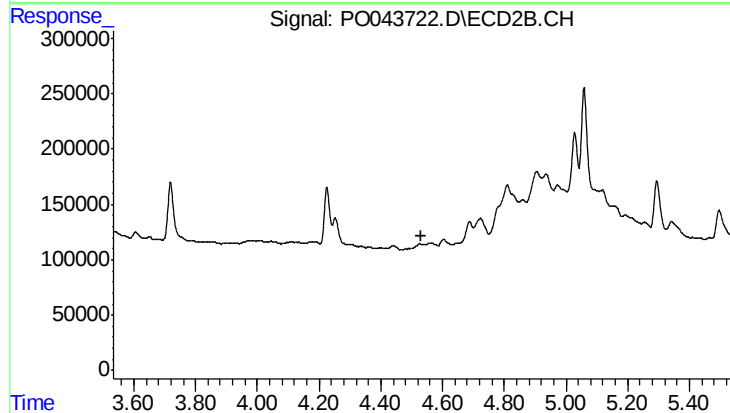
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 4.574 min
Response: 0
Conc: N.D.



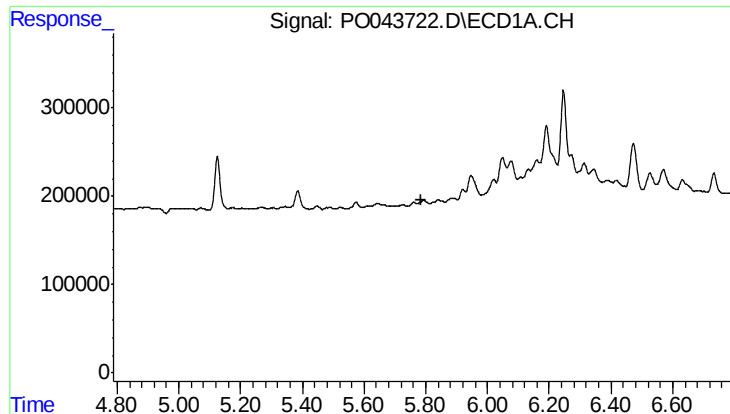
#18 AR-1242-3

R.T.: 5.385 min
Delta R.T.: 0.019 min
Response: 237238
Conc: 61.53 ng/ml



#18 AR-1242-3

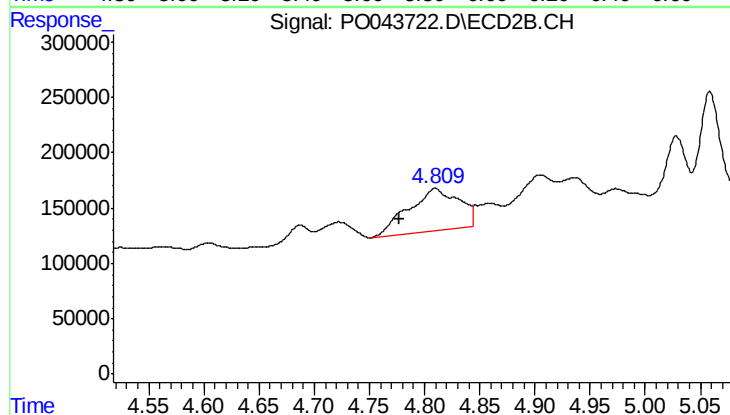
R.T.: 0.000 min
Exp R.T.: 4.533 min
Response: 0
Conc: N.D.



#20 AR-1242-5

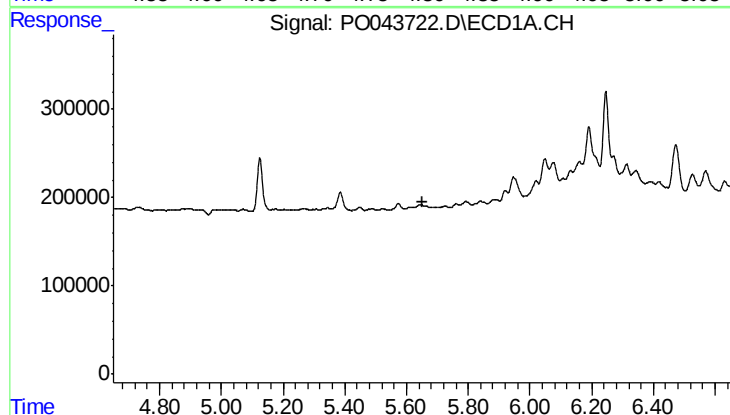
R.T.: 0.000 min
Exp R.T.: 5.787 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BS-5-STONE



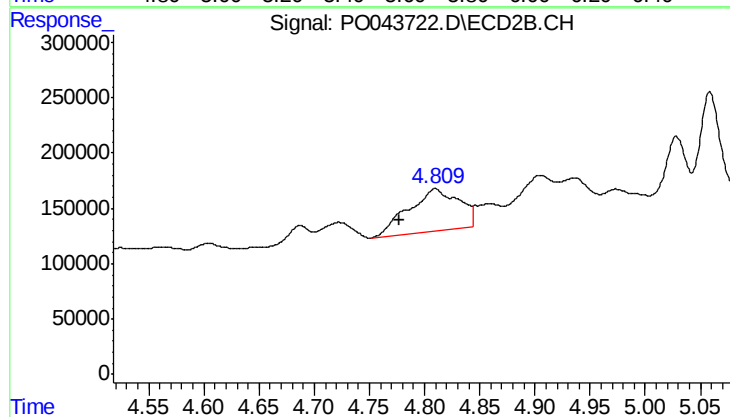
#20 AR-1242-5

R.T.: 4.810 min
Delta R.T.: 0.032 min
Response: 1221797
Conc: 189.99 ng/ml



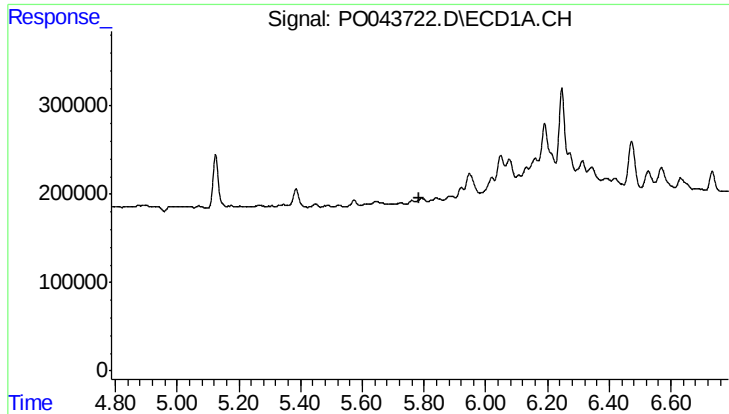
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.651 min
Response: 0
Conc: N.D.



#21 AR-1248-1

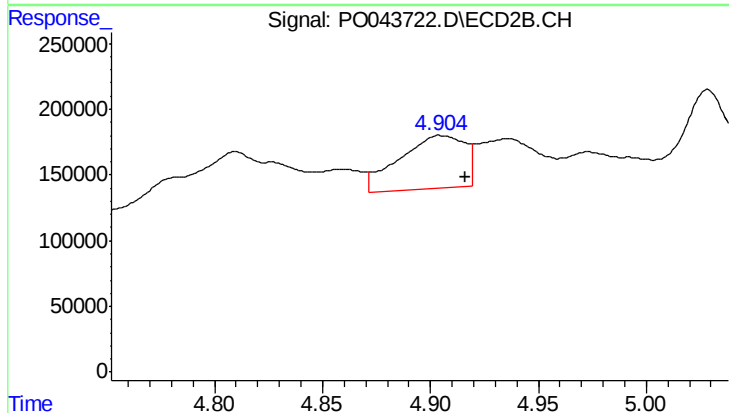
R.T.: 4.810 min
Delta R.T.: 0.032 min
Response: 1221797
Conc: 105.73 ng/ml



#22 AR-1248-2

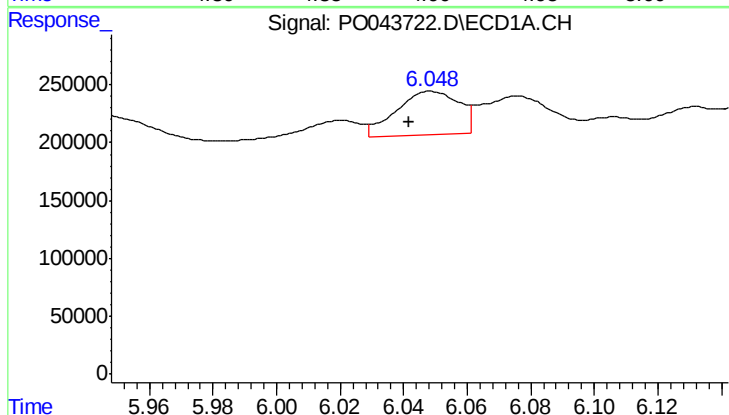
R.T.: 0.000 min
Exp R.T.: 5.787 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BS-5-STONE



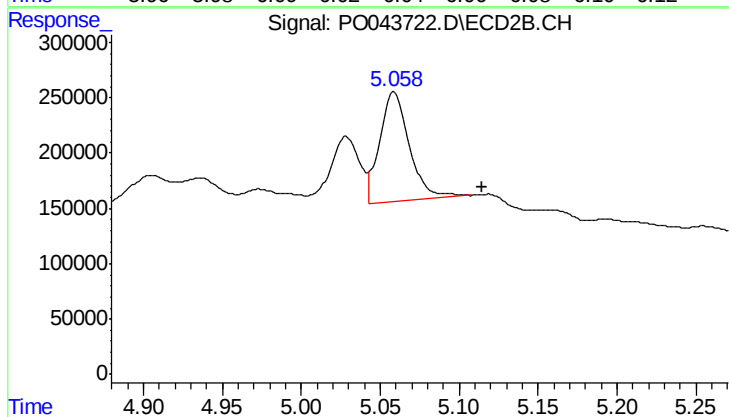
#22 AR-1248-2

R.T.: 4.905 min
Delta R.T.: -0.012 min
Response: 854758
Conc: 80.61 ng/ml



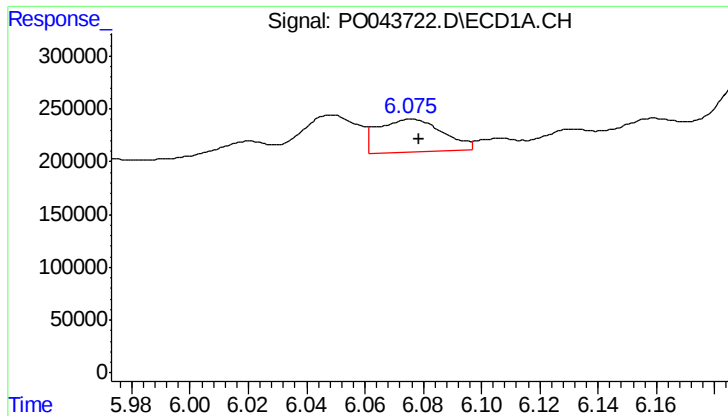
#23 AR-1248-3

R.T.: 6.049 min
Delta R.T.: 0.007 min
Response: 517522
Conc: 59.37 ng/ml



#23 AR-1248-3

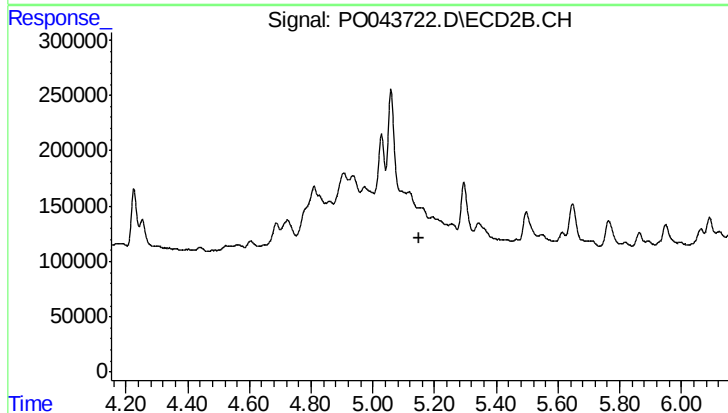
R.T.: 5.059 min
Delta R.T.: -0.056 min
Response: 1313134
Conc: 74.81 ng/ml



#24 AR-1248-4

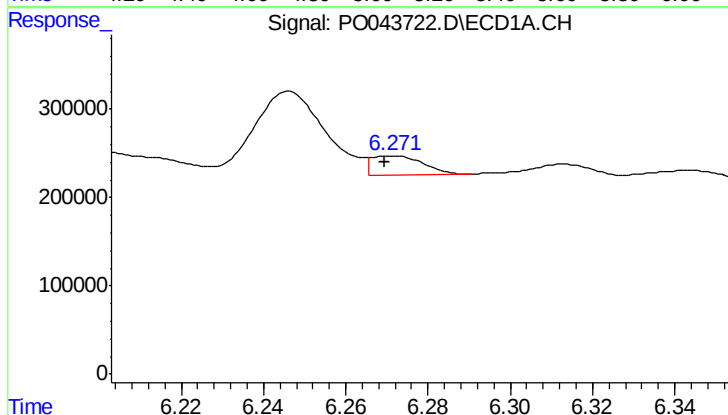
R.T.: 6.076 min
Delta R.T.: -0.003 min
Response: 479805
Conc: 53.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
BS-5-STONE



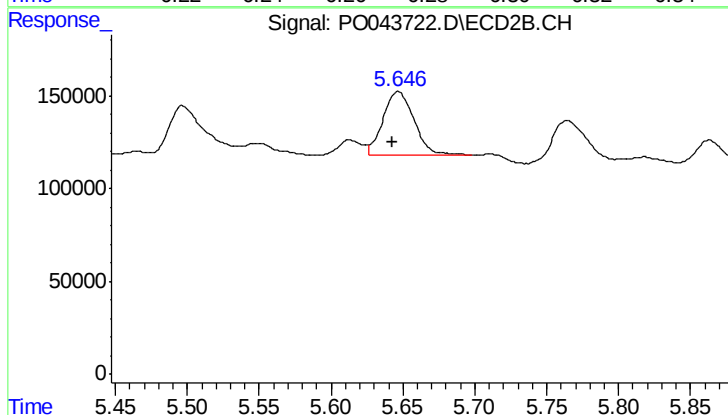
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.152 min
Response: 0
Conc: N.D.



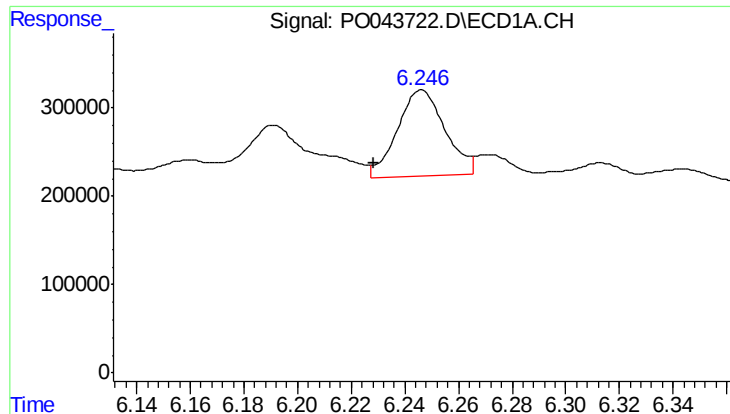
#25 AR-1248-5

R.T.: 6.271 min
Delta R.T.: 0.002 min
Response: 195608
Conc: 34.74 ng/ml



#25 AR-1248-5

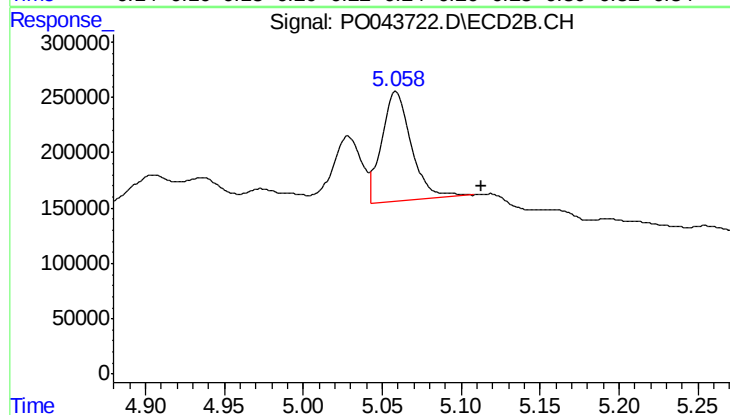
R.T.: 5.647 min
Delta R.T.: 0.004 min
Response: 513020
Conc: 52.64 ng/ml



#26 AR-1254-1

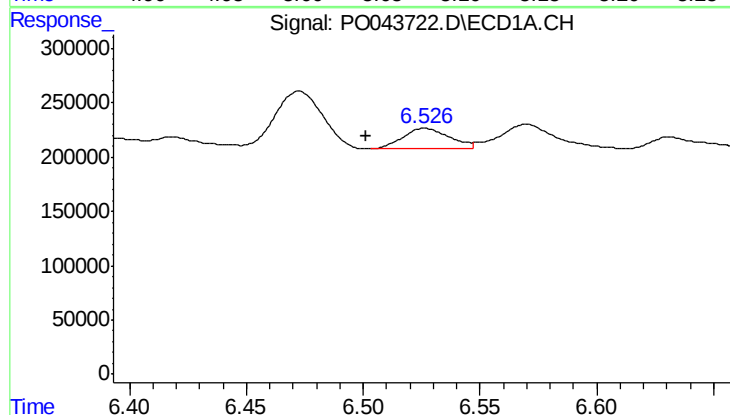
R.T.: 6.246 min
Delta R.T.: 0.018 min
Response: 1204960
Conc: 80.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
BS-5-STONE



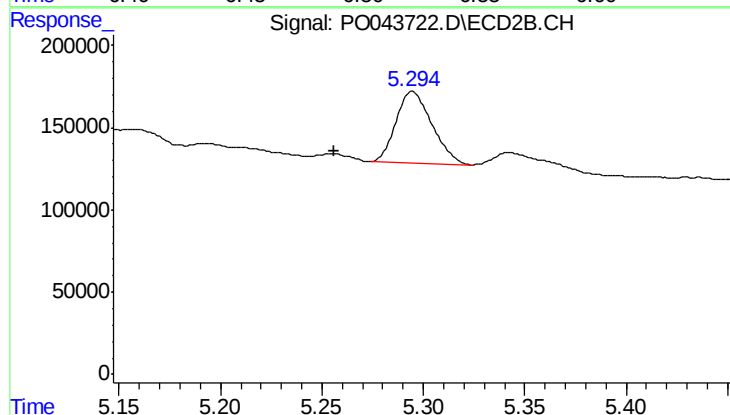
#26 AR-1254-1

R.T.: 5.059 min
Delta R.T.: -0.054 min
Response: 1313134
Conc: 60.34 ng/ml



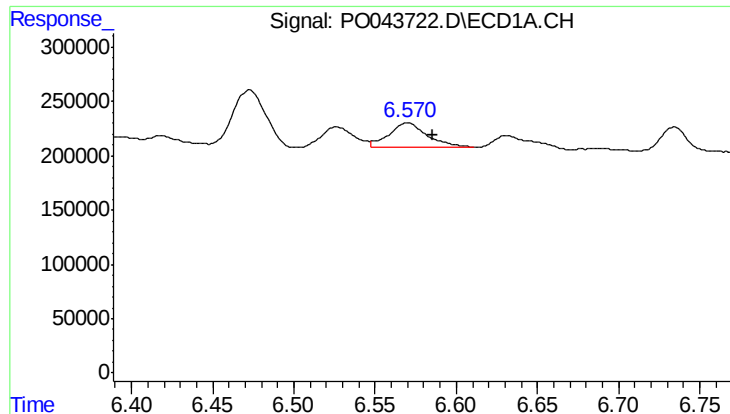
#27 AR-1254-2

R.T.: 6.526 min
Delta R.T.: 0.025 min
Response: 269147
Conc: 28.35 ng/ml



#27 AR-1254-2

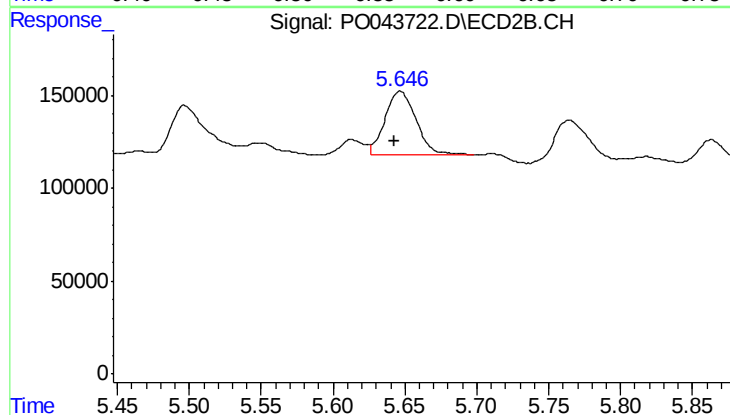
R.T.: 5.295 min
Delta R.T.: 0.039 min
Response: 539197
Conc: 27.82 ng/ml



#28 AR-1254-3

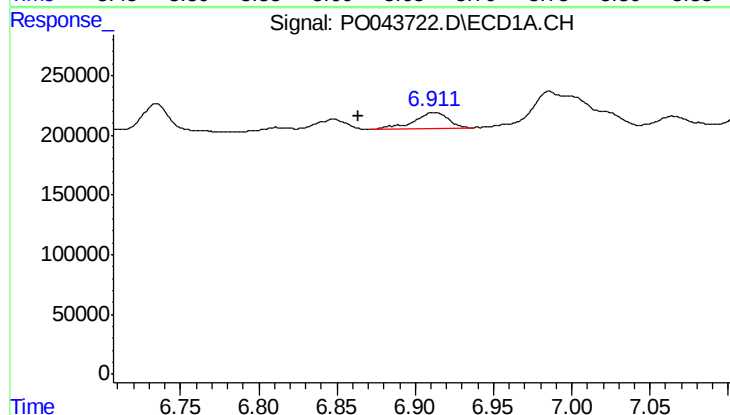
R.T.: 6.570 min
Delta R.T.: -0.015 min
Response: 371468
Conc: 22.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
BS-5-STONE



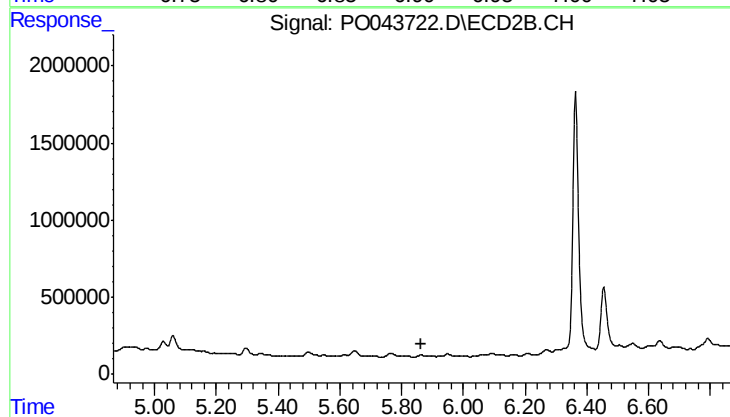
#28 AR-1254-3

R.T.: 5.647 min
Delta R.T.: 0.004 min
Response: 513020
Conc: 16.20 ng/ml



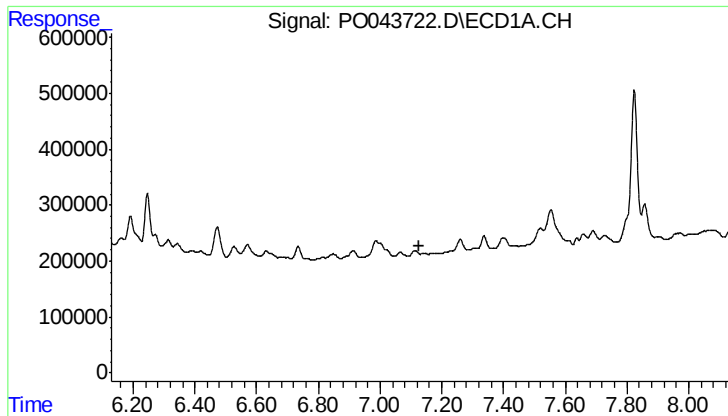
#29 AR-1254-4

R.T.: 6.912 min
Delta R.T.: 0.048 min
Response: 206654
Conc: 15.17 ng/ml



#29 AR-1254-4

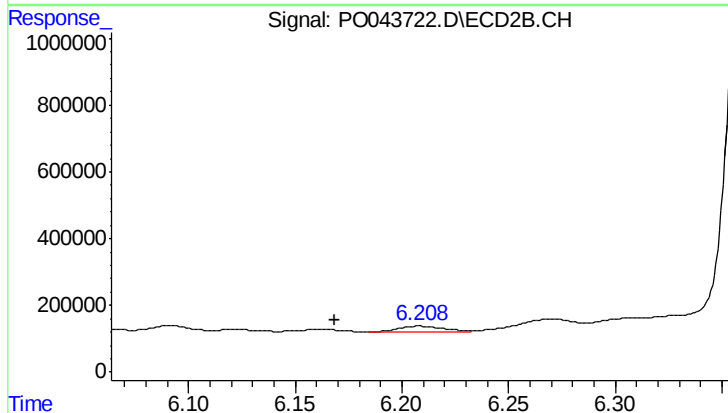
R.T.: 0.000 min
Exp R.T.: 5.866 min
Response: 0
Conc: N.D.



#30 AR-1254-5

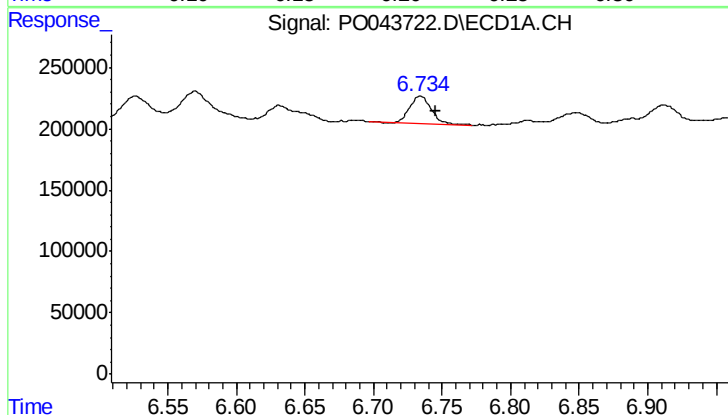
R.T.: 0.000 min
Exp R.T.: 7.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BS-5-STONE



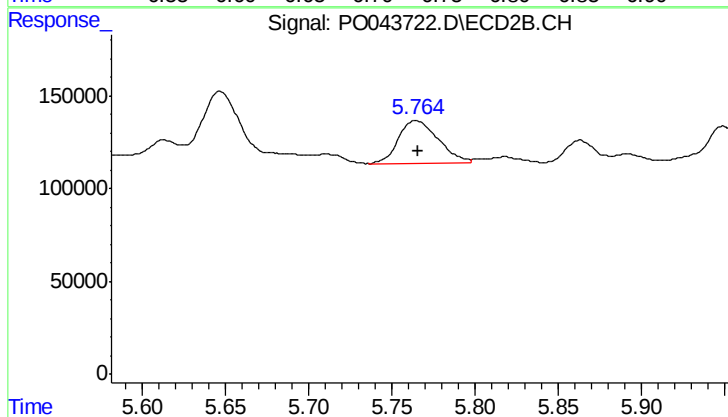
#30 AR-1254-5

R.T.: 6.208 min
Delta R.T.: 0.040 min
Response: 274008
Conc: 18.91 ng/ml



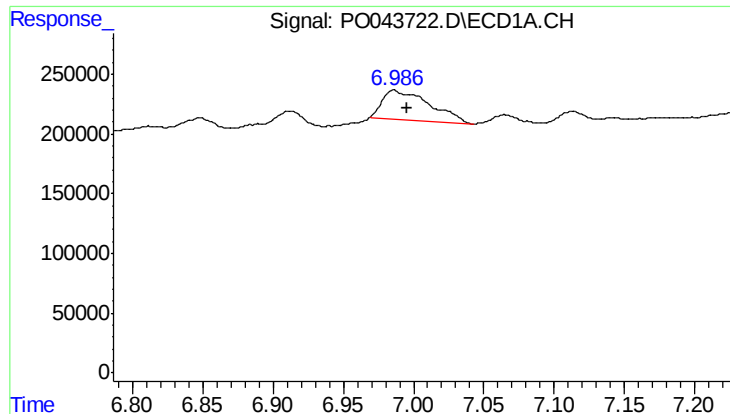
#31 AR-1260-1

R.T.: 6.734 min
Delta R.T.: -0.011 min
Response: 236917
Conc: 23.52 ng/ml



#31 AR-1260-1

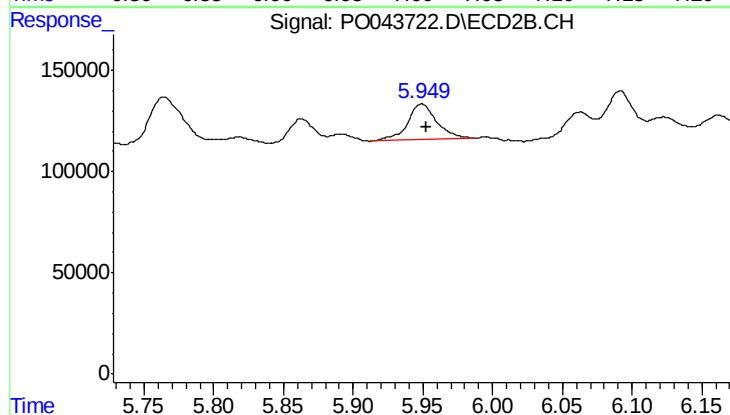
R.T.: 5.764 min
Delta R.T.: -0.002 min
Response: 376767
Conc: 22.54 ng/ml



#32 AR-1260-2

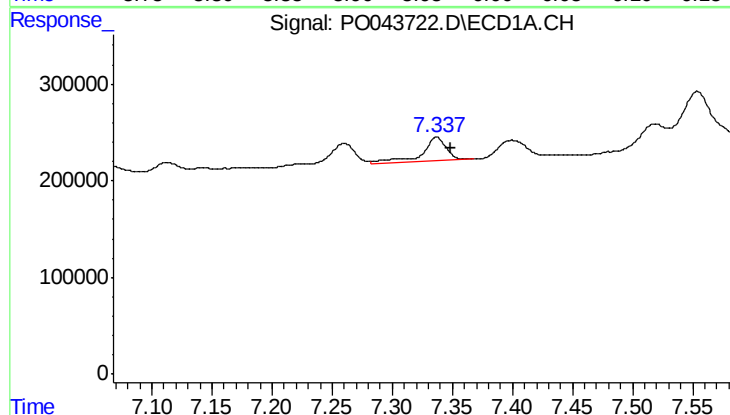
R.T.: 6.986 min
Delta R.T.: -0.010 min
Response: 567644
Conc: 44.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
BS-5-STONE



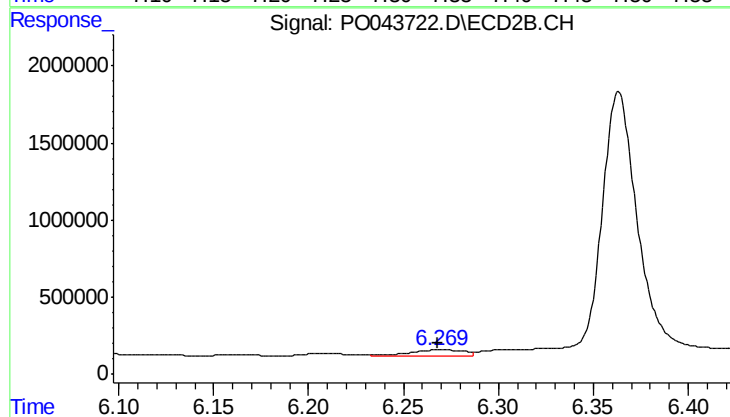
#32 AR-1260-2

R.T.: 5.949 min
Delta R.T.: -0.003 min
Response: 261406
Conc: 12.35 ng/ml



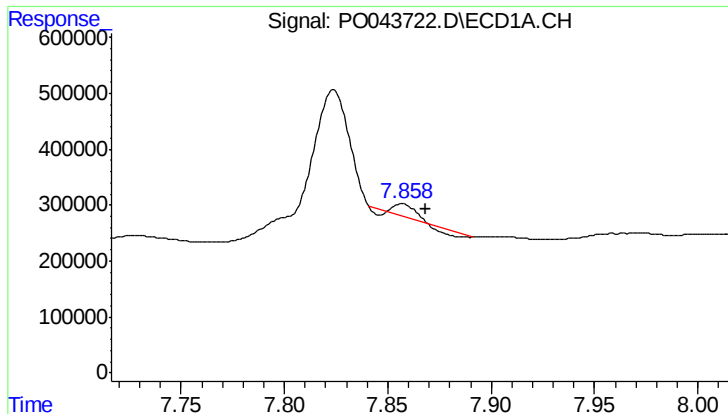
#33 AR-1260-3

R.T.: 7.337 min
Delta R.T.: -0.012 min
Response: 341988
Conc: 33.82 ng/ml



#33 AR-1260-3

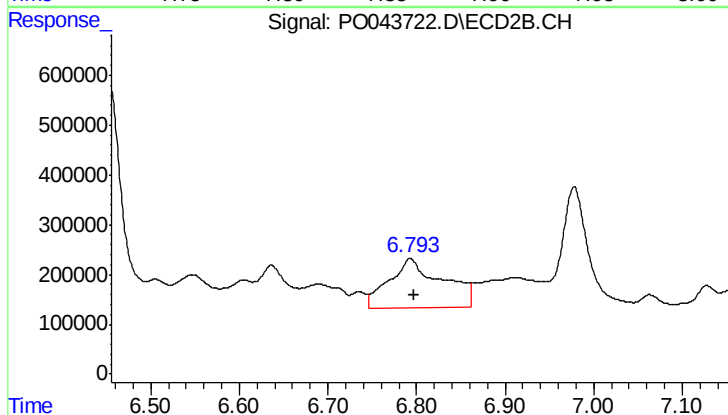
R.T.: 6.269 min
Delta R.T.: 0.001 min
Response: 733721
Conc: 33.32 ng/ml



#34 AR-1260-4

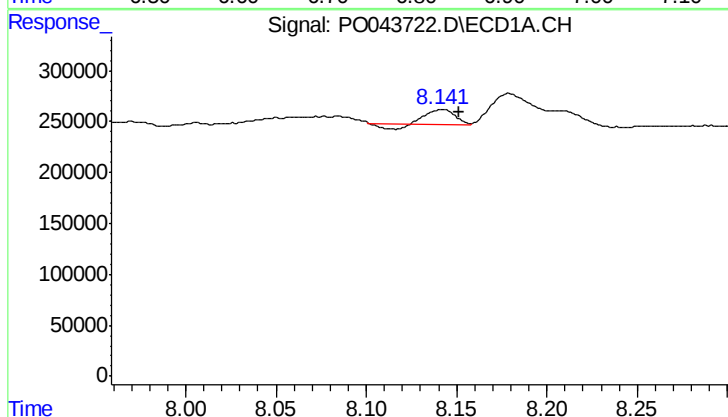
R.T.: 7.857 min
Delta R.T.: -0.011 min
Response: 67074
Conc: 3.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
BS-5-STONE



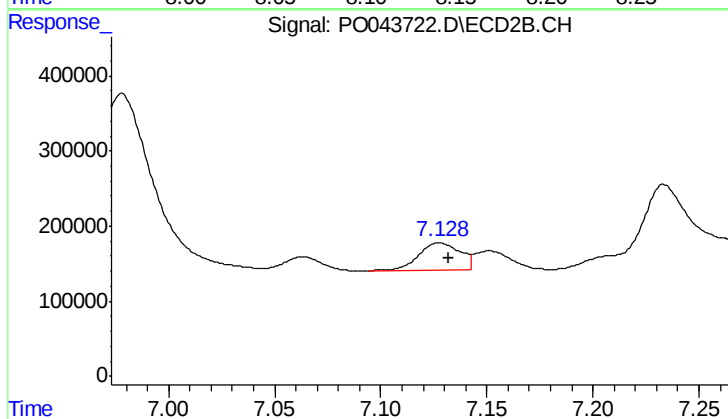
#34 AR-1260-4

R.T.: 6.793 min
Delta R.T.: -0.004 min
Response: 4141644
Conc: 112.12 ng/ml



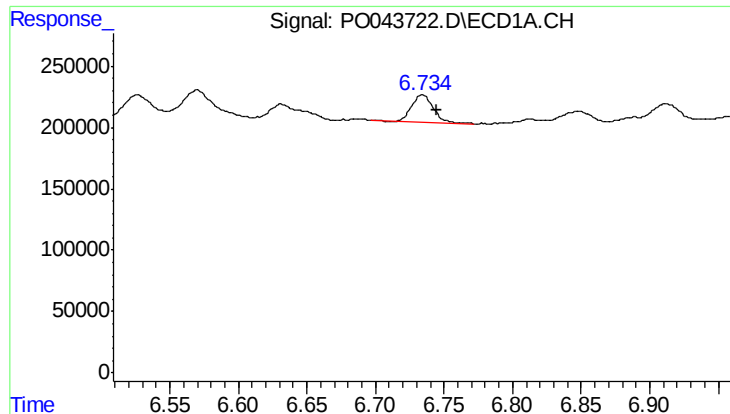
#35 AR-1260-5

R.T.: 8.142 min
Delta R.T.: -0.009 min
Response: 142273
Conc: 11.36 ng/ml



#35 AR-1260-5

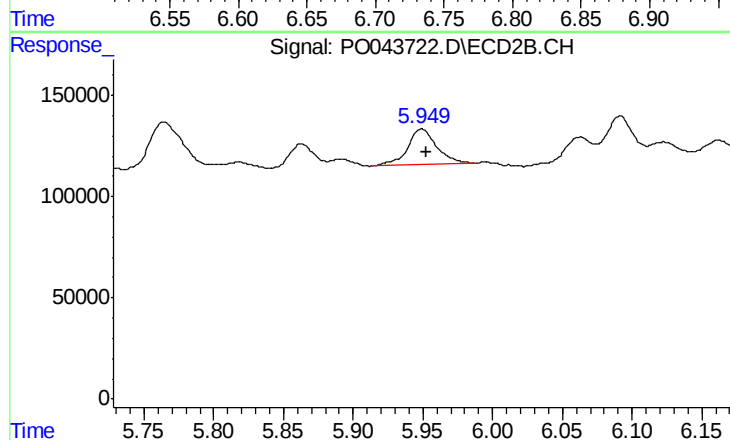
R.T.: 7.128 min
Delta R.T.: -0.004 min
Response: 508202
Conc: 19.76 ng/ml



#36 AR-1262-1

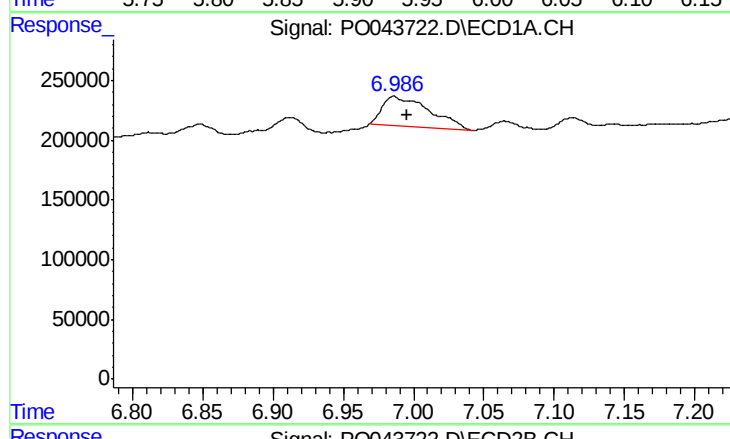
R.T.: 6.734 min
Delta R.T.: -0.011 min
Response: 236917
Conc: 24.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
BS-5-STONE



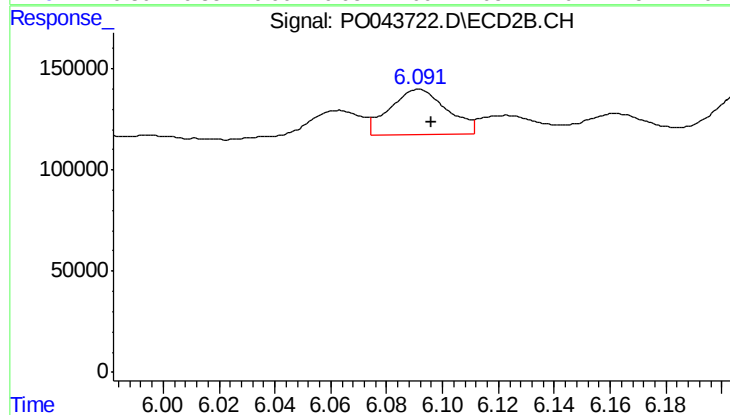
#36 AR-1262-1

R.T.: 5.949 min
Delta R.T.: -0.003 min
Response: 261406
Conc: 12.02 ng/ml



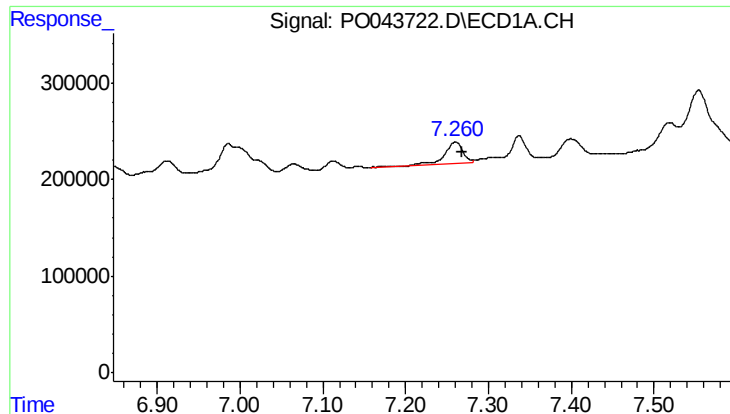
#37 AR-1262-2

R.T.: 6.986 min
Delta R.T.: -0.010 min
Response: 567644
Conc: 46.35 ng/ml



#37 AR-1262-2

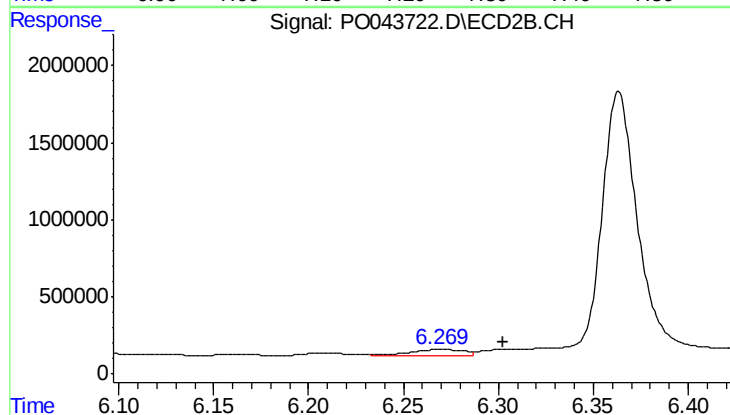
R.T.: 6.091 min
Delta R.T.: -0.005 min
Response: 320601
Conc: 15.88 ng/ml



#38 AR-1262-3

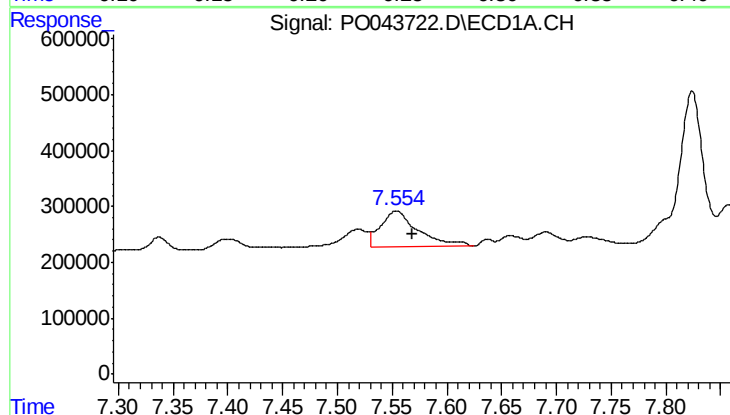
R.T.: 7.260 min
Delta R.T.: -0.009 min
Response: 328550
Conc: 29.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
BS-5-STONE



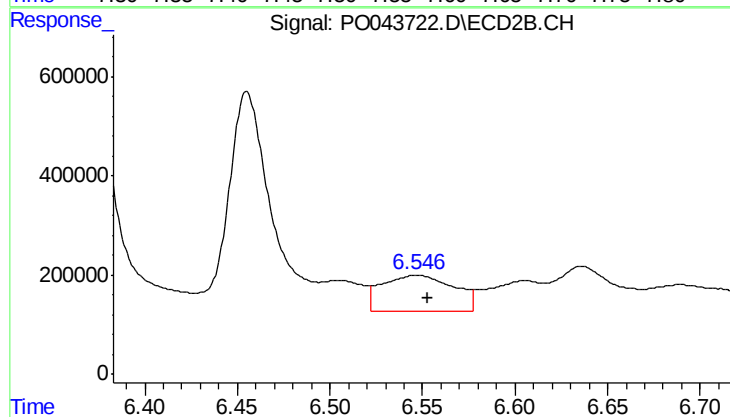
#38 AR-1262-3

R.T.: 6.269 min
Delta R.T.: -0.033 min
Response: 733721
Conc: 21.06 ng/ml



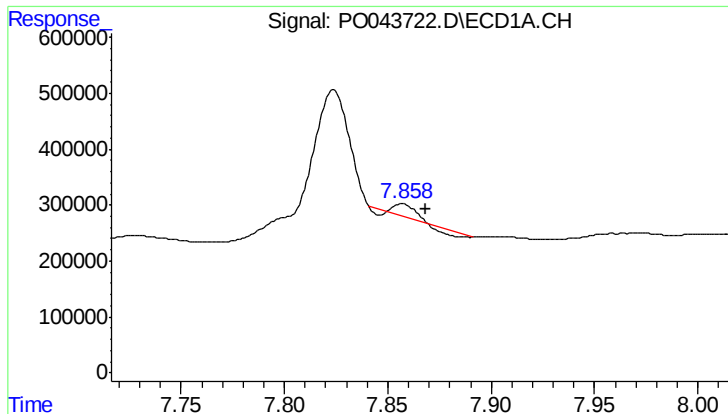
#39 AR-1262-4

R.T.: 7.554 min
Delta R.T.: -0.015 min
Response: 1554663
Conc: 103.93 ng/ml



#39 AR-1262-4

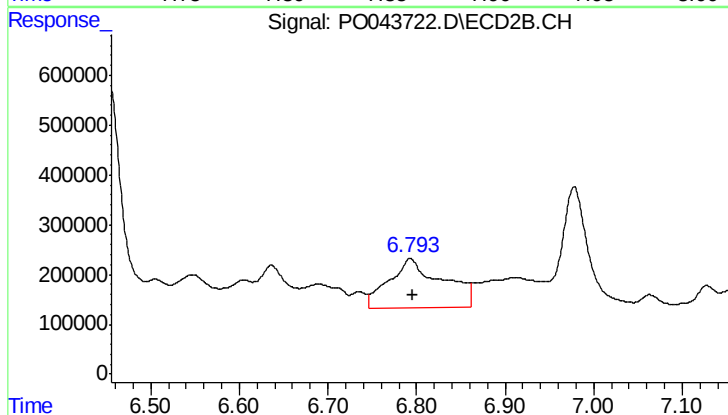
R.T.: 6.547 min
Delta R.T.: -0.006 min
Response: 1960460
Conc: 72.29 ng/ml



#40 AR-1262-5

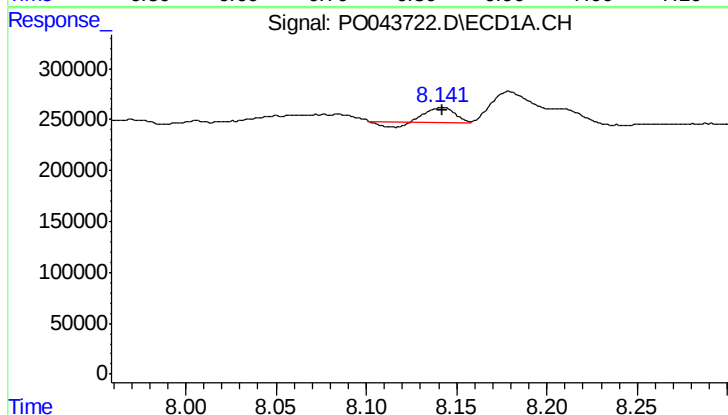
R.T.: 7.857 min
Delta R.T.: -0.011 min
Response: 67074
Conc: 2.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
BS-5-STONE



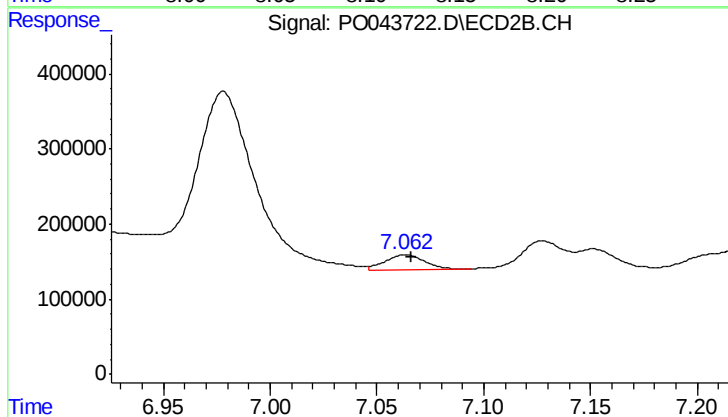
#40 AR-1262-5

R.T.: 6.793 min
Delta R.T.: -0.004 min
Response: 4141644
Conc: 71.03 ng/ml



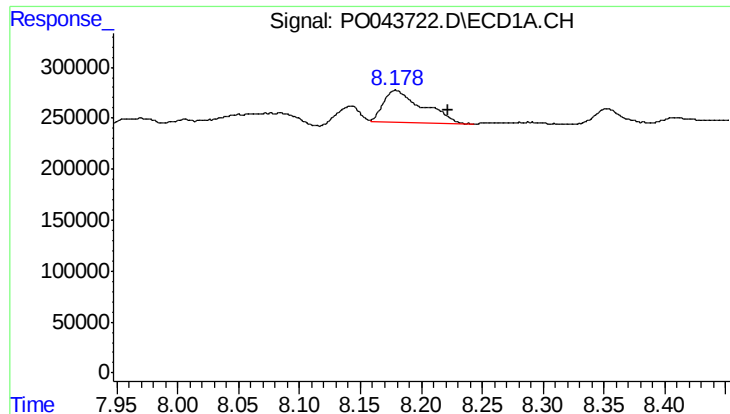
#41 AR-1268-1

R.T.: 8.142 min
Delta R.T.: 0.000 min
Response: 142273
Conc: 4.52 ng/ml



#41 AR-1268-1

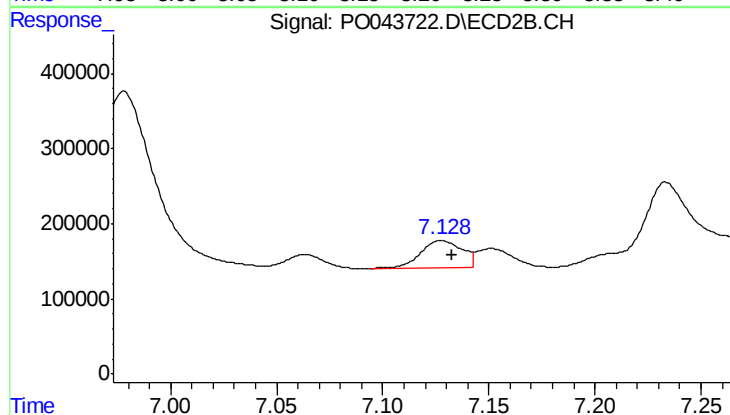
R.T.: 7.063 min
Delta R.T.: -0.003 min
Response: 253215
Conc: 4.35 ng/ml



#42 AR-1268-2

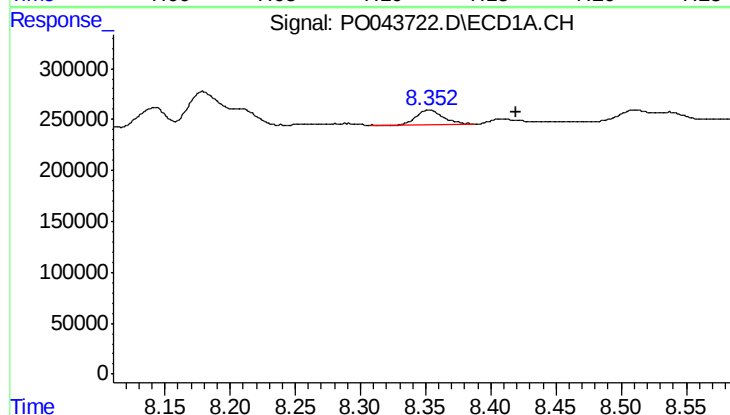
R.T.: 8.179 min
Delta R.T.: -0.043 min
Response: 707645
Conc: 25.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
BS-5-STONE



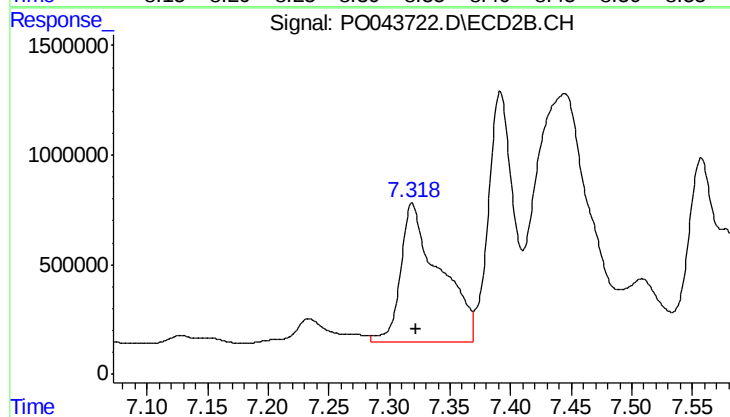
#42 AR-1268-2

R.T.: 7.128 min
Delta R.T.: -0.005 min
Response: 508202
Conc: 9.74 ng/ml



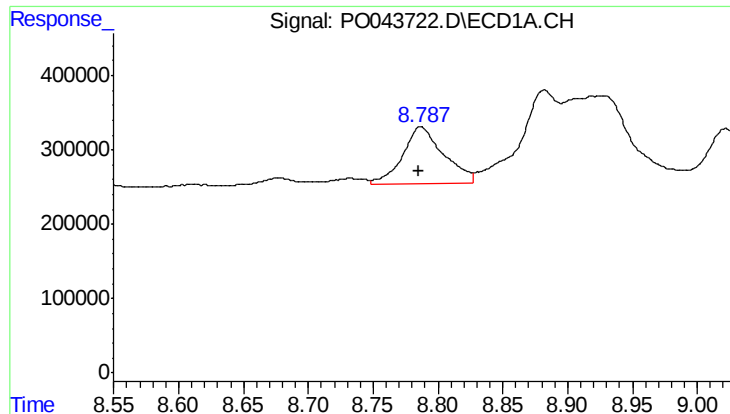
#43 AR-1268-3

R.T.: 8.353 min
Delta R.T.: -0.007 min
Response: 193538
Conc: 8.02 ng/ml



#43 AR-1268-3

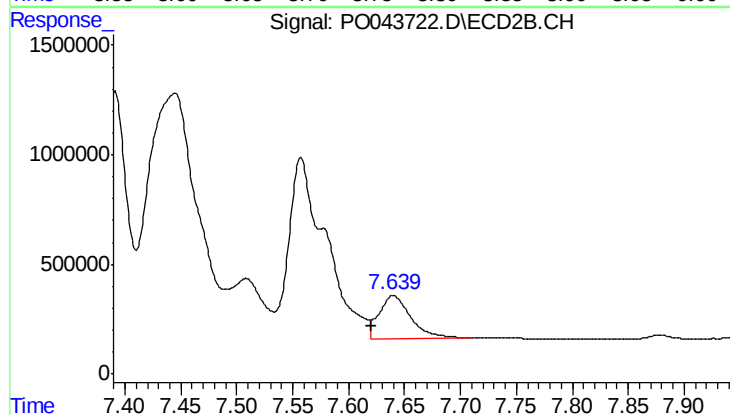
R.T.: 7.319 min
Delta R.T.: -0.004 min
Response: 14206923
Conc: 322.43 ng/ml



#44 AR-1268-4

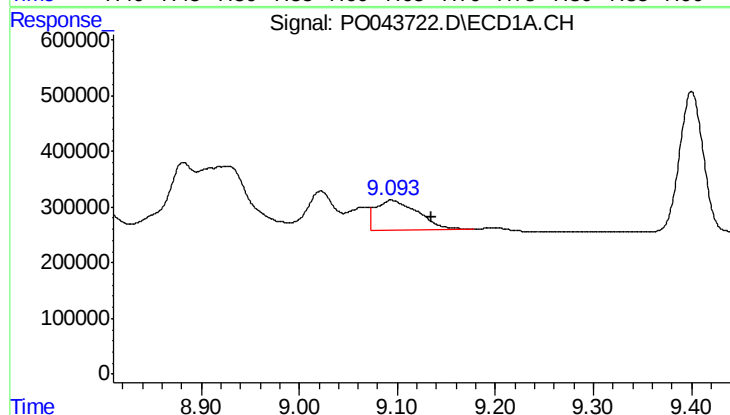
R.T.: 8.787 min
Delta R.T.: 0.002 min
Response: 1704705
Conc: 172.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
BS-5-STONE



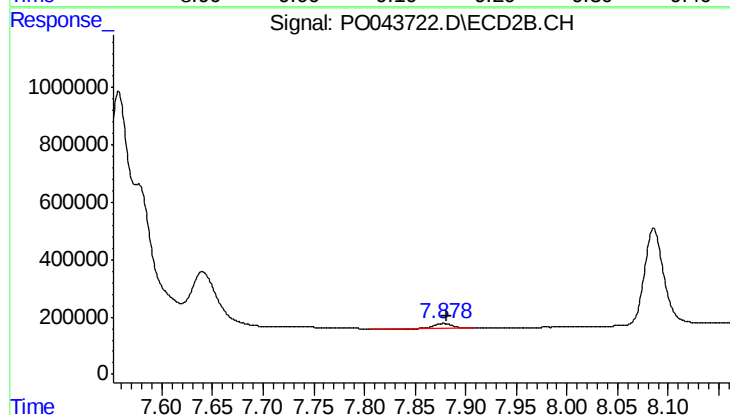
#44 AR-1268-4

R.T.: 7.640 min
Delta R.T.: 0.020 min
Response: 3905925
Conc: 238.77 ng/ml



#45 AR-1268-5

R.T.: 9.094 min
Delta R.T.: -0.041 min
Response: 1619109
Conc: 23.53 ng/ml



#45 AR-1268-5

R.T.: 7.878 min
Delta R.T.: -0.003 min
Response: 217832
Conc: 1.97 ng/ml