

Data Path : P:\HPCHEM1\ECD_0\Data\P0020518\
 Data File : P0042071.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Feb 2018 12:04
 Operator : SM/UA
 Sample : J1384-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OILY-STONES-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 12:26:41 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...	4.117	3.363	3043716	3444970	15.770	11.867
2) SA Decachlor...	9.513	8.155	6561025	3901368	27.925	10.909 #
Target Compounds						
4) L1 AR-1016-2	5.327	4.624	347356	355399	48.429	50.609
5) L1 AR-1016-3	0.000	4.663	0	324510	N.D.	38.324 #
6) L1 AR-1016-4	5.709	4.827	655519	616841	108.313	66.196 #
7) L1 AR-1016-5	5.848	4.968	973962	1003593	150.778	101.224 #
12) L3 AR-1232-2	5.246	4.412	306285	833466	116.383	82.893 #
13) L3 AR-1232-3	5.267	4.412	431502	833466	96.617	202.119 #
14) L3 AR-1232-4	5.327	4.581	347356	271771	126.149	87.711 #
15) L3 AR-1232-5	0.000	4.624	0	355399	N.D.	164.383 #
17) L4 AR-1242-2	5.267	4.412	431502	833466	58.664	48.576
18) L4 AR-1242-3	0.000	4.581	0	271771	N.D.	51.665 #
19) L4 AR-1242-4	5.709	4.663	655519	324510	174.331	61.987 #
20) L4 AR-1242-5	5.848	4.827	973962	616841	233.518	106.681 #
21) L5 AR-1248-1	5.709	4.827	655519	616841	90.648	56.425 #
22) L5 AR-1248-2	5.848	4.968	973962	1003593	155.360	103.212 #
23) L5 AR-1248-3	6.101	5.165	1981934	2569157	216.737	151.479 #
24) L5 AR-1248-4	6.138	5.203	2026661	2321891	226.159	171.961
25) L5 AR-1248-5	6.328	5.696	1615664	1920416	270.456	249.228
26) L6 AR-1254-1	6.292	5.165	2257399	2569157	160.361	138.905
27) L6 AR-1254-2	6.562	5.308	1941677	877107	223.248	53.042 #
28) L6 AR-1254-3	6.647	5.696	1546186	1920416	99.760	69.803 #
29) L6 AR-1254-4	6.926	5.919	4374787	1662389	333.500	85.313 #
30) L6 AR-1254-5	7.191	6.223	1619408	1667475	172.029	125.889 #
31) L7 AR-1260-1	6.810	5.820	615014	1770715	48.890	82.950 #
32) L7 AR-1260-2	7.060	6.007	862745	1089152	49.585	34.481 #
33) L7 AR-1260-3	7.336	6.152	1360913	990458	67.803	37.948 #
34) L7 AR-1260-4	7.414	6.323	572716	1776756	48.692	52.108
35) L7 AR-1260-5	7.934	6.853	1172974	1805680	44.595	33.654
36) L8 AR-1262-1	6.810	6.007	615014	1089152	65.029	49.038
37) L8 AR-1262-2	7.060	6.152	862745	990458	74.101	49.251 #
38) L8 AR-1262-3	7.336	6.358	1360913	813314	118.273	21.943 #
39) L8 AR-1262-4	7.630	6.610	950309	514684	61.947	18.583 #
40) L8 AR-1262-5	7.934	6.853	1172974	1805680	36.437	28.500
41) L9 AR-1268-1	8.222	7.127	679983	320913	17.995	4.379 #
42) L9 AR-1268-2	0.000	7.189	0	1271416	N.D.	19.665 #
43) L9 AR-1268-3	0.000	7.384	0	1562151	N.D.	28.588 #
44) L9 AR-1268-4	0.000	7.678	0	290194	N.D.	13.063 #

Data Path : P:\HPCHEM1\ECD_0\Data\P0020518\
Data File : P0042071.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Feb 2018 12:04
Operator : SM/UA
Sample : J1384-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
OILY-STONES-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 12:26:41 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

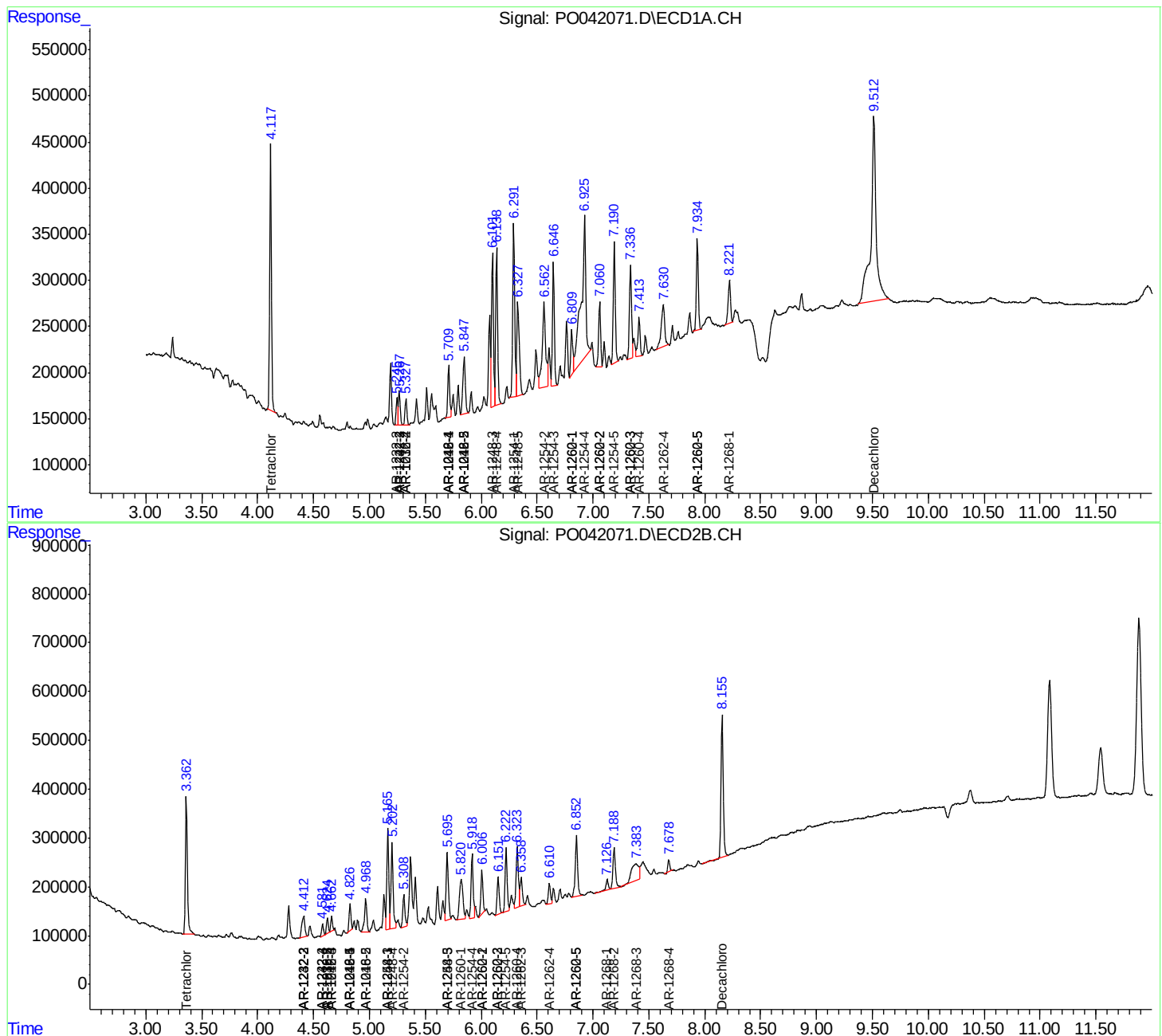
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

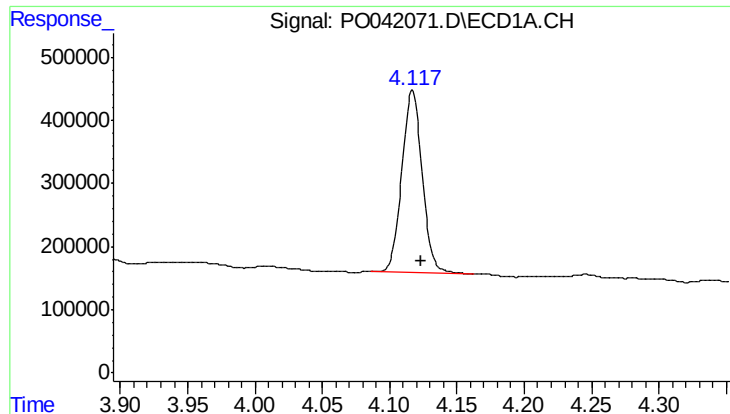
Data Path : P:\HPCHEM1\ECD_0\Data\PO020518\
Data File : PO042071.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Feb 2018 12:04
Operator : SM/UA
Sample : J1384-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
OILY-STONES-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 12:26:41 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

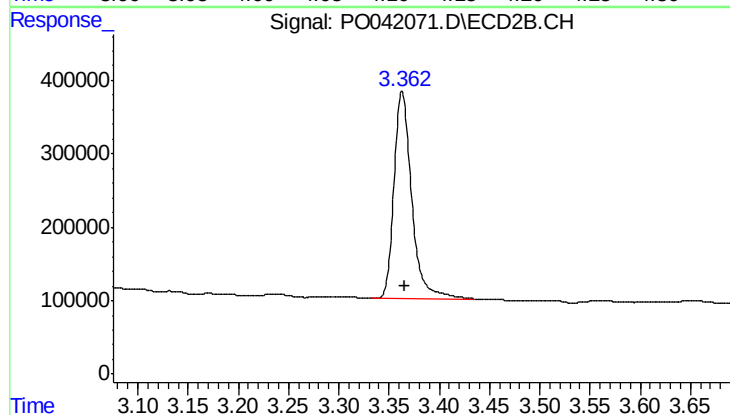




#1 Tetrachloro-m-xylene

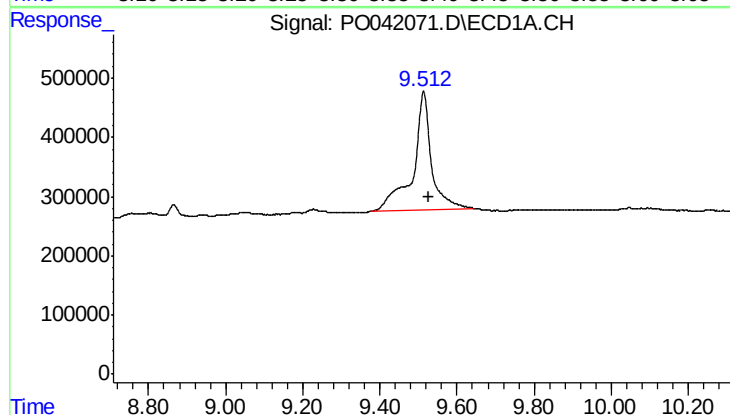
R.T.: 4.117 min
Delta R.T.: -0.006 min
Response: 3043716
Conc: 15.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-STONES-1



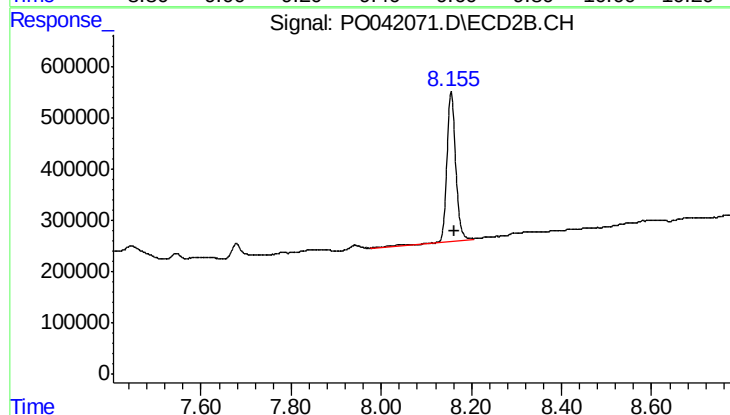
#1 Tetrachloro-m-xylene

R.T.: 3.363 min
Delta R.T.: -0.003 min
Response: 3444970
Conc: 11.87 ng/ml



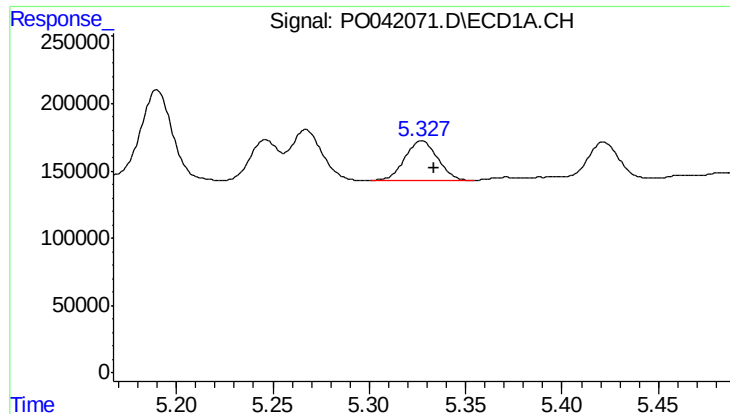
#2 Decachlorobiphenyl

R.T.: 9.513 min
Delta R.T.: -0.016 min
Response: 6561025
Conc: 27.92 ng/ml



#2 Decachlorobiphenyl

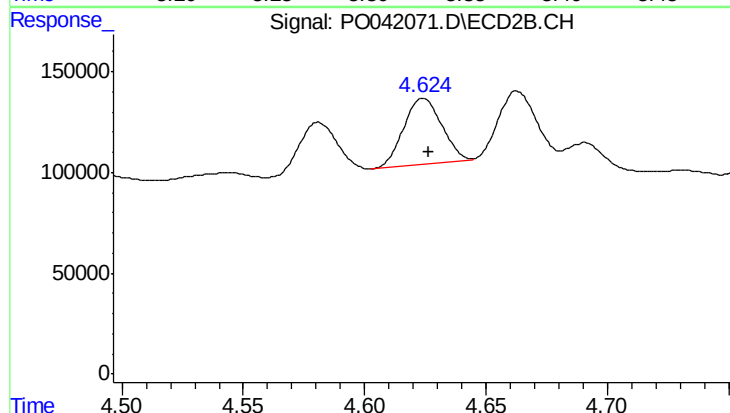
R.T.: 8.155 min
Delta R.T.: -0.007 min
Response: 3901368
Conc: 10.91 ng/ml



#4 AR-1016-2

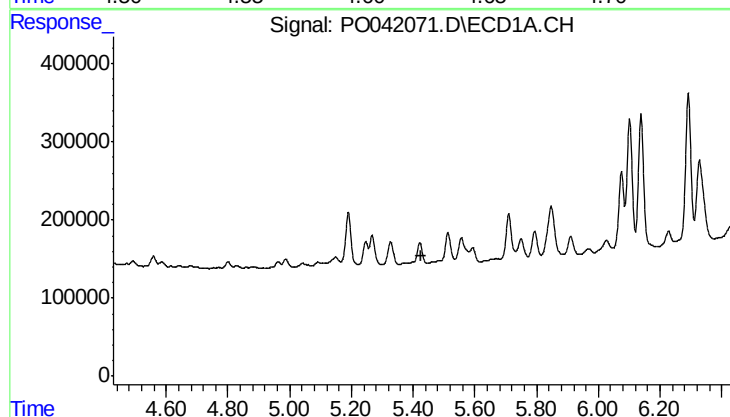
R.T.: 5.327 min
Delta R.T.: -0.006 min
Response: 347356
Conc: 48.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-STONES-1



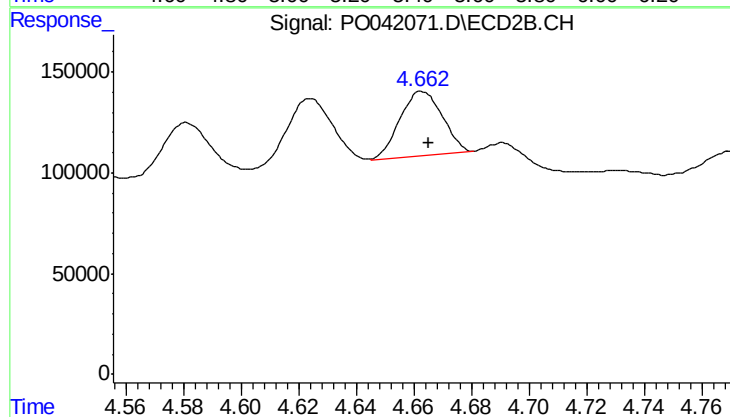
#4 AR-1016-2

R.T.: 4.624 min
Delta R.T.: -0.002 min
Response: 355399
Conc: 50.61 ng/ml



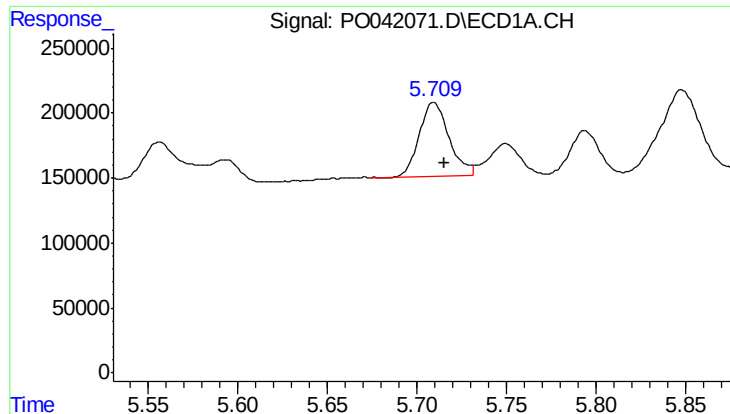
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.428 min
Response: 0
Conc: N.D.



#5 AR-1016-3

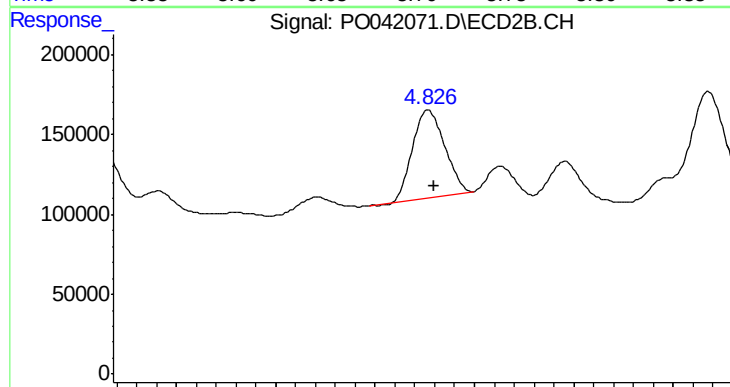
R.T.: 4.663 min
Delta R.T.: -0.003 min
Response: 324510
Conc: 38.32 ng/ml



#6 AR-1016-4

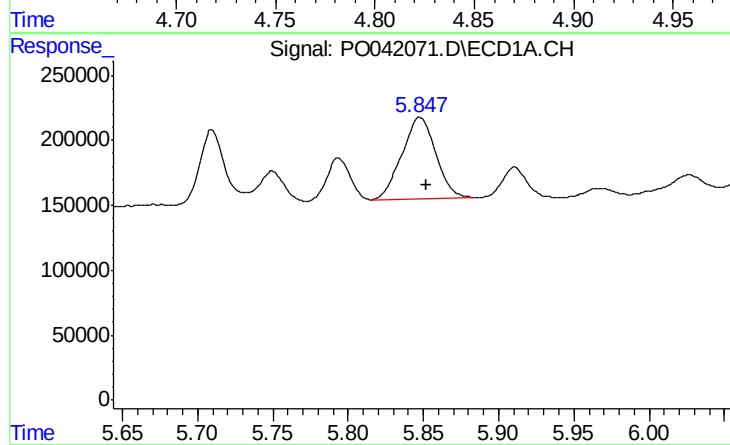
R.T.: 5.709 min
Delta R.T.: -0.006 min
Response: 655519
Conc: 108.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-STONES-1



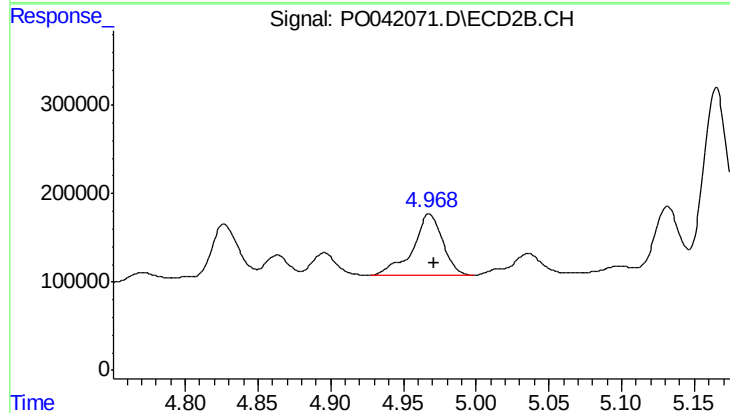
#6 AR-1016-4

R.T.: 4.827 min
Delta R.T.: -0.003 min
Response: 616841
Conc: 66.20 ng/ml



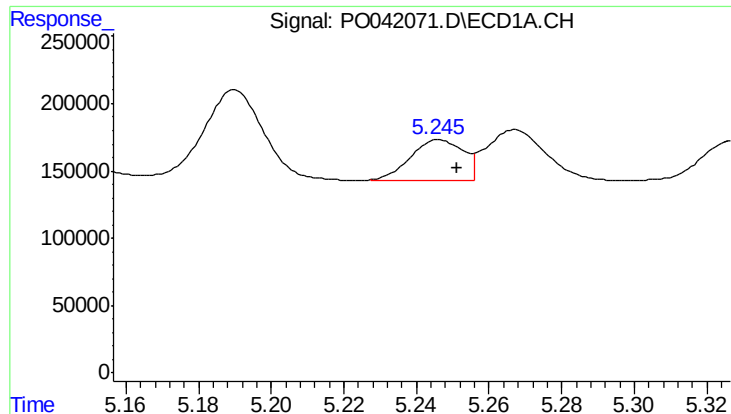
#7 AR-1016-5

R.T.: 5.848 min
Delta R.T.: -0.004 min
Response: 973962
Conc: 150.78 ng/ml



#7 AR-1016-5

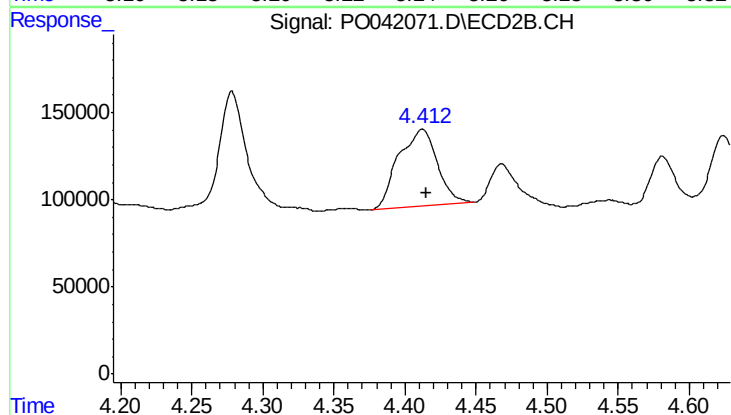
R.T.: 4.968 min
Delta R.T.: -0.003 min
Response: 1003593
Conc: 101.22 ng/ml



#12 AR-1232-2

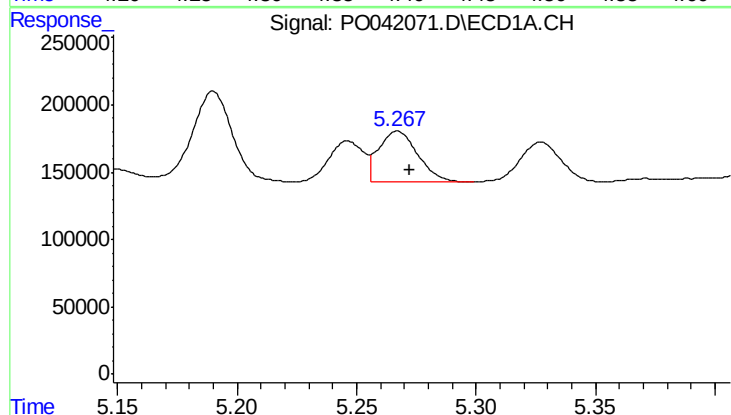
R.T.: 5.246 min
Delta R.T.: -0.005 min
Response: 306285
Conc: 116.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-STONES-1



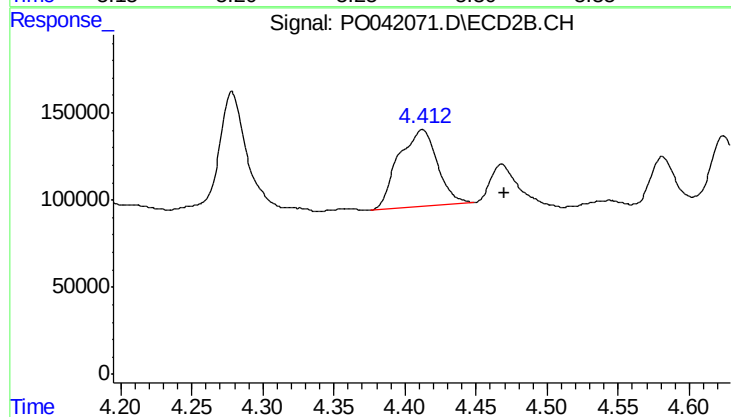
#12 AR-1232-2

R.T.: 4.412 min
Delta R.T.: -0.003 min
Response: 833466
Conc: 82.89 ng/ml



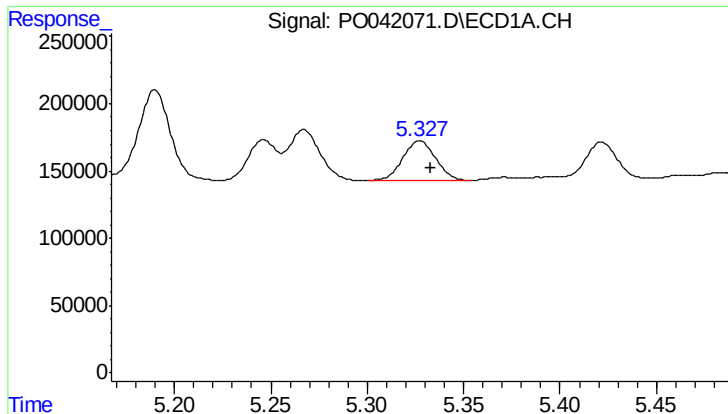
#13 AR-1232-3

R.T.: 5.267 min
Delta R.T.: -0.005 min
Response: 431502
Conc: 96.62 ng/ml



#13 AR-1232-3

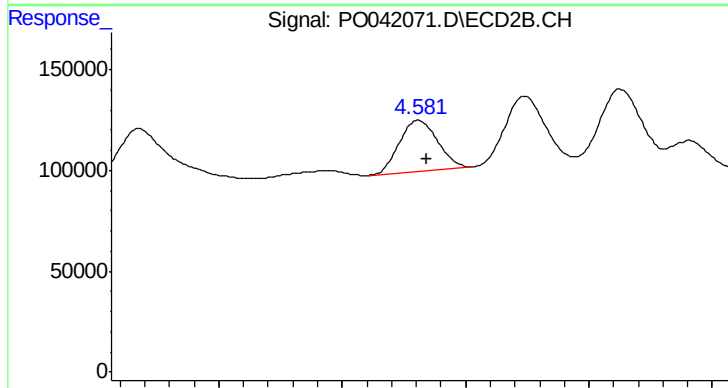
R.T.: 4.412 min
Delta R.T.: -0.058 min
Response: 833466
Conc: 202.12 ng/ml



#14 AR-1232-4

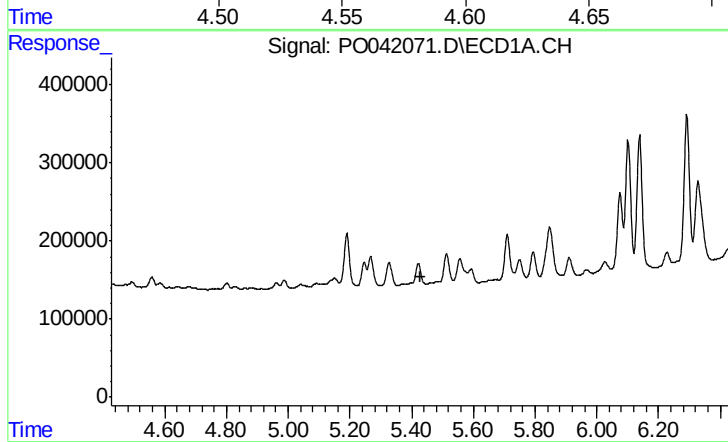
R.T.: 5.327 min
Delta R.T.: -0.005 min
Response: 347356
Conc: 126.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-STONES-1



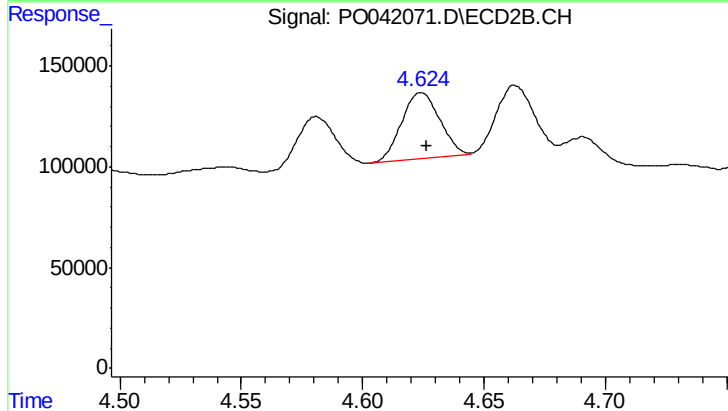
#14 AR-1232-4

R.T.: 4.581 min
Delta R.T.: -0.003 min
Response: 271771
Conc: 87.71 ng/ml



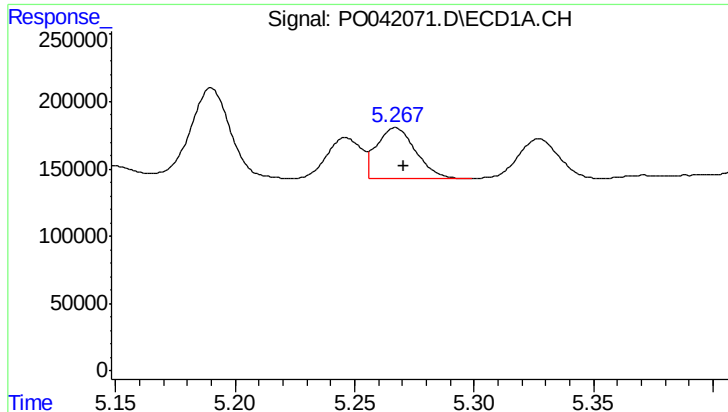
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.427 min
Response: 0
Conc: N.D.



#15 AR-1232-5

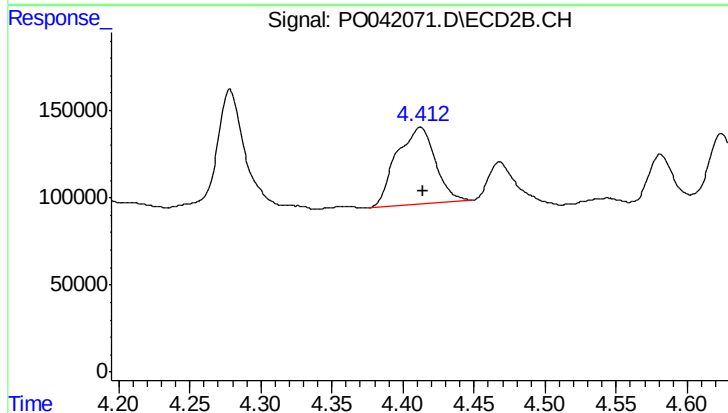
R.T.: 4.624 min
Delta R.T.: -0.002 min
Response: 355399
Conc: 164.38 ng/ml



#17 AR-1242-2

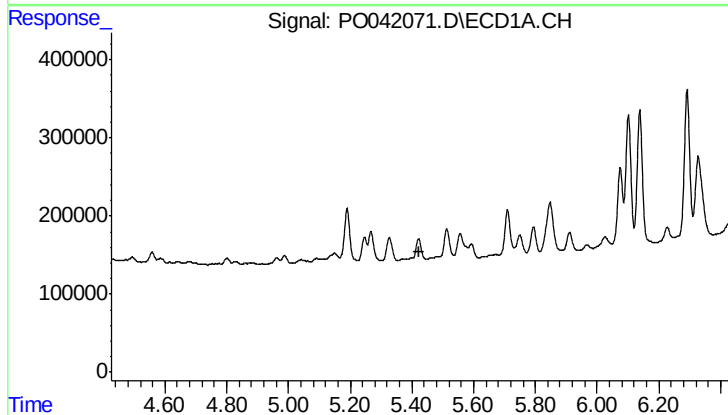
R.T.: 5.267 min
Delta R.T.: -0.003 min
Response: 431502
Conc: 58.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-STONES-1



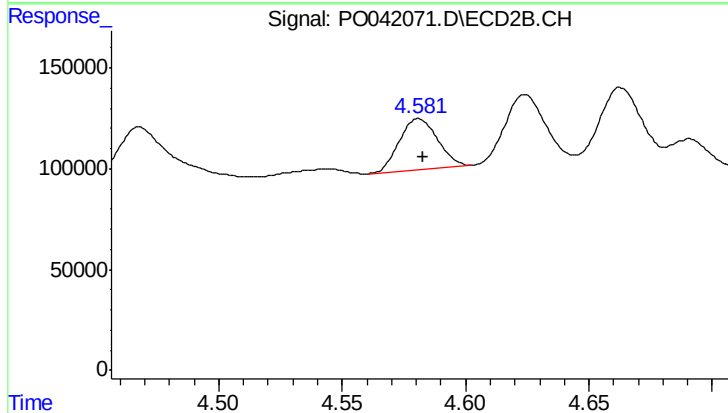
#17 AR-1242-2

R.T.: 4.412 min
Delta R.T.: -0.002 min
Response: 833466
Conc: 48.58 ng/ml



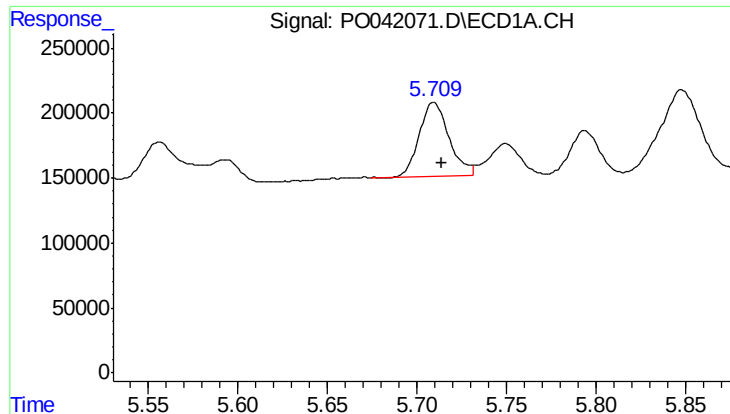
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.426 min
Response: 0
Conc: N.D.



#18 AR-1242-3

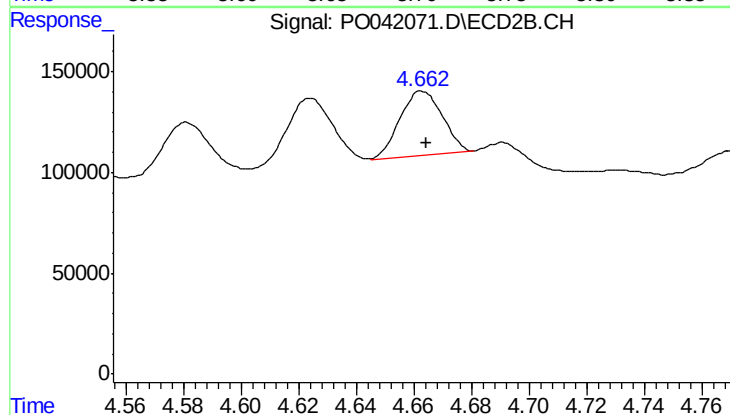
R.T.: 4.581 min
Delta R.T.: -0.002 min
Response: 271771
Conc: 51.67 ng/ml



#19 AR-1242-4

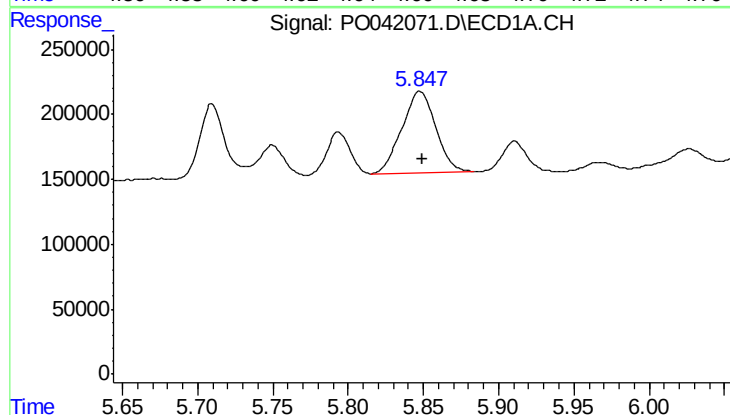
R.T.: 5.709 min
Delta R.T.: -0.004 min
Response: 655519
Conc: 174.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-STONES-1



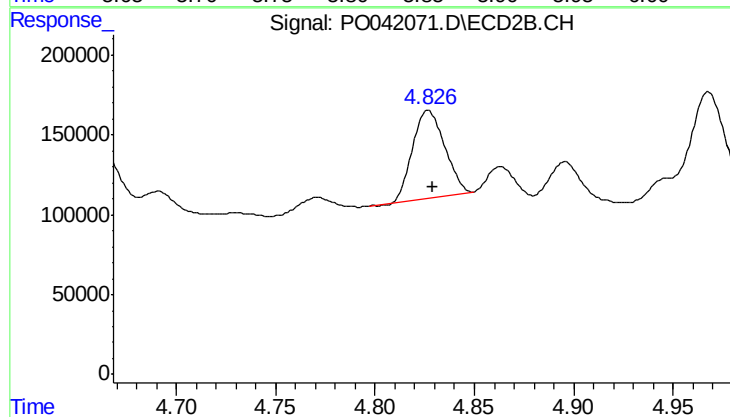
#19 AR-1242-4

R.T.: 4.663 min
Delta R.T.: -0.002 min
Response: 324510
Conc: 61.99 ng/ml



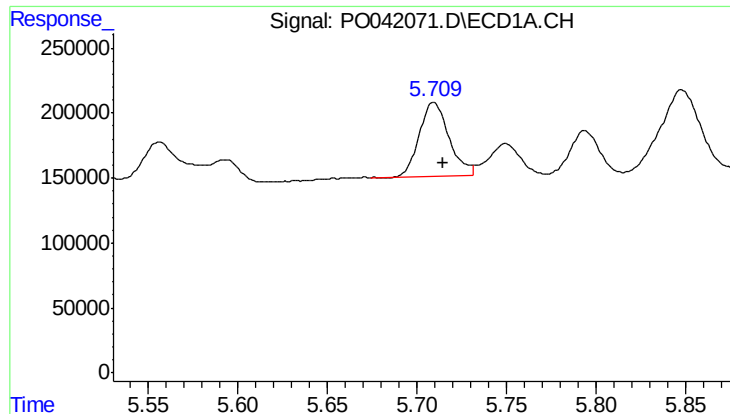
#20 AR-1242-5

R.T.: 5.848 min
Delta R.T.: -0.002 min
Response: 973962
Conc: 233.52 ng/ml



#20 AR-1242-5

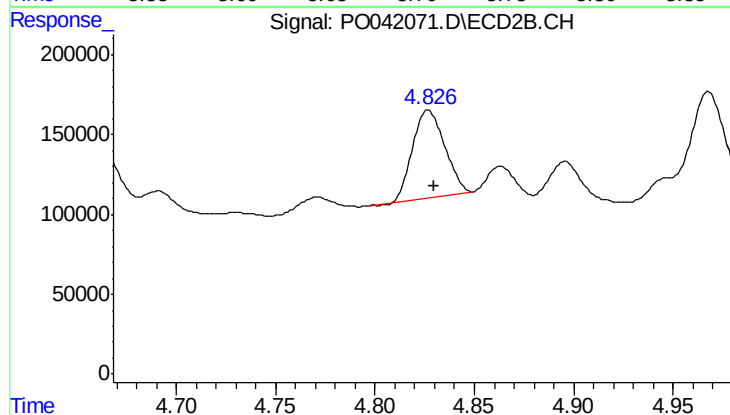
R.T.: 4.827 min
Delta R.T.: -0.002 min
Response: 616841
Conc: 106.68 ng/ml



#21 AR-1248-1

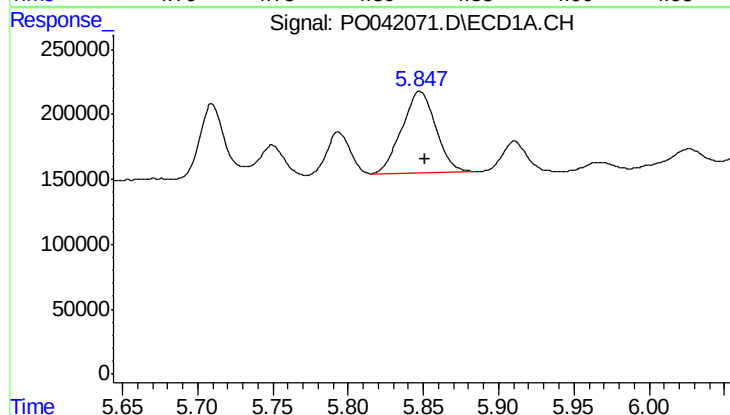
R.T.: 5.709 min
Delta R.T.: -0.005 min
Response: 655519
Conc: 90.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-STONES-1



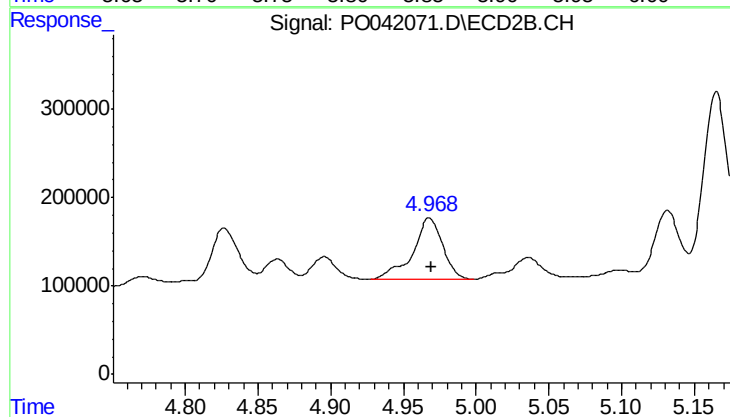
#21 AR-1248-1

R.T.: 4.827 min
Delta R.T.: -0.003 min
Response: 616841
Conc: 56.43 ng/ml



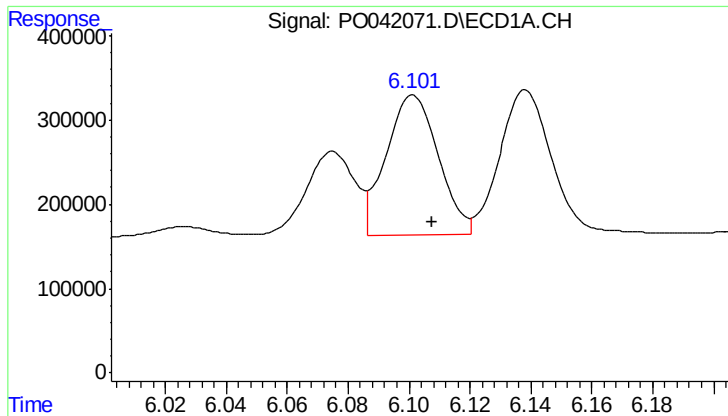
#22 AR-1248-2

R.T.: 5.848 min
Delta R.T.: -0.003 min
Response: 973962
Conc: 155.36 ng/ml



#22 AR-1248-2

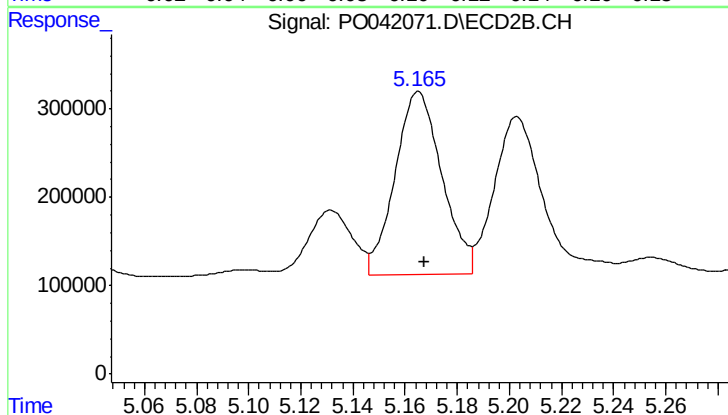
R.T.: 4.968 min
Delta R.T.: -0.002 min
Response: 1003593
Conc: 103.21 ng/ml



#23 AR-1248-3

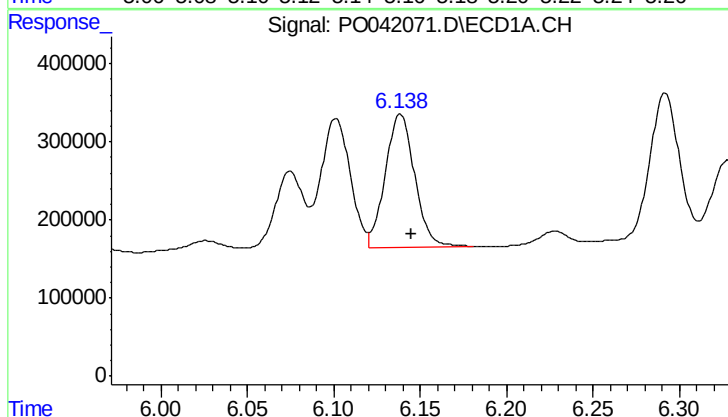
R.T.: 6.101 min
Delta R.T.: -0.006 min
Response: 1981934
Conc: 216.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-STONES-1



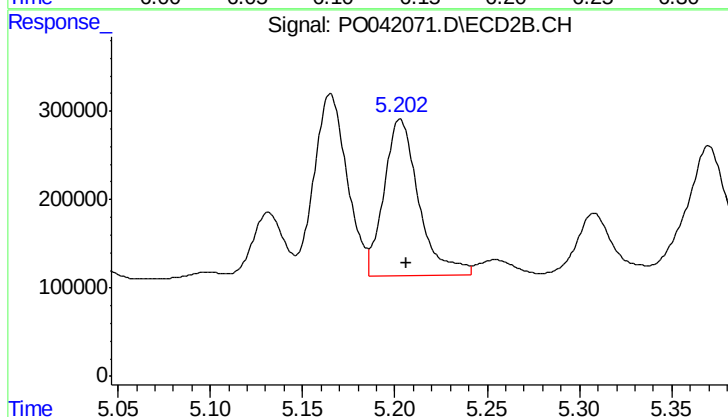
#23 AR-1248-3

R.T.: 5.165 min
Delta R.T.: -0.002 min
Response: 2569157
Conc: 151.48 ng/ml



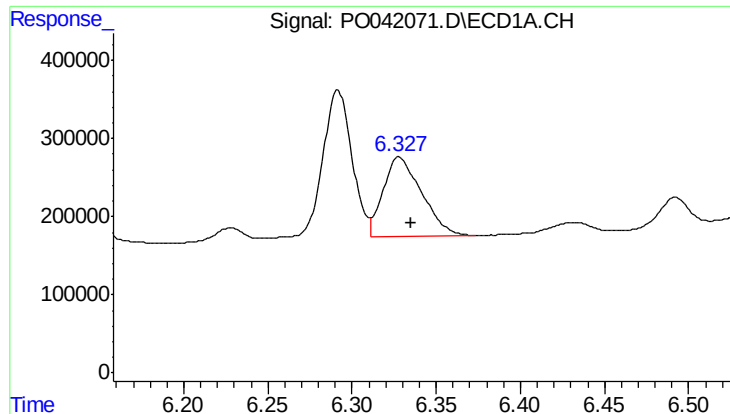
#24 AR-1248-4

R.T.: 6.138 min
Delta R.T.: -0.006 min
Response: 2026661
Conc: 226.16 ng/ml



#24 AR-1248-4

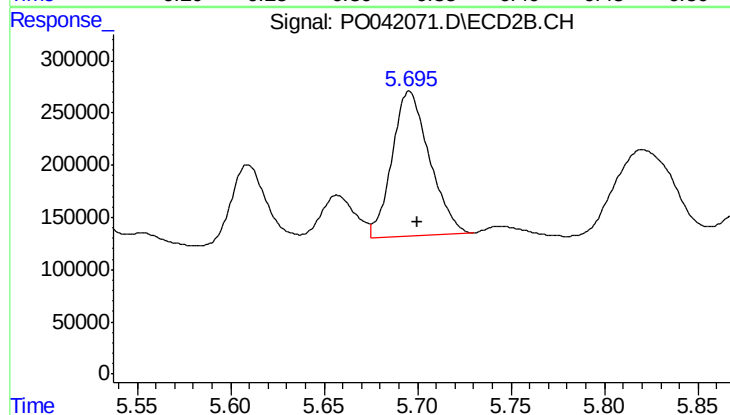
R.T.: 5.203 min
Delta R.T.: -0.003 min
Response: 2321891
Conc: 171.96 ng/ml



#25 AR-1248-5

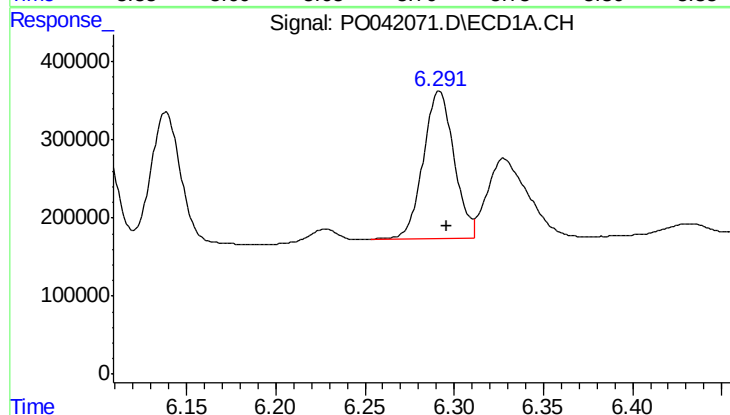
R.T.: 6.328 min
Delta R.T.: -0.007 min
Response: 1615664
Conc: 270.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-STONES-1



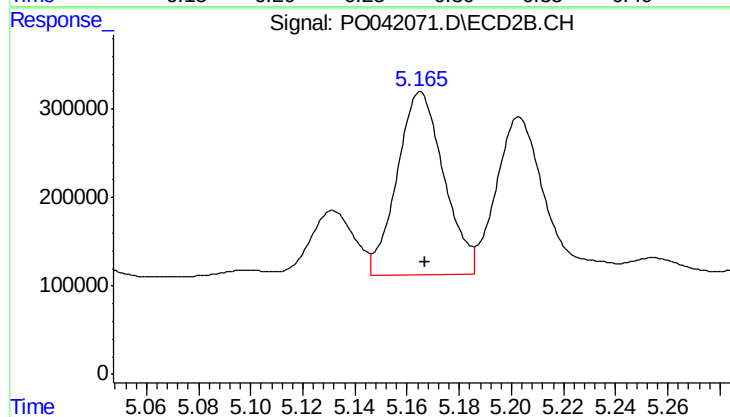
#25 AR-1248-5

R.T.: 5.696 min
Delta R.T.: -0.004 min
Response: 1920416
Conc: 249.23 ng/ml



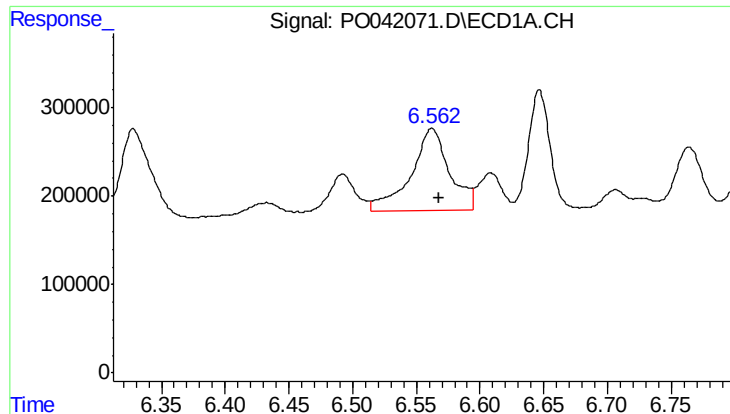
#26 AR-1254-1

R.T.: 6.292 min
Delta R.T.: -0.004 min
Response: 2257399
Conc: 160.36 ng/ml



#26 AR-1254-1

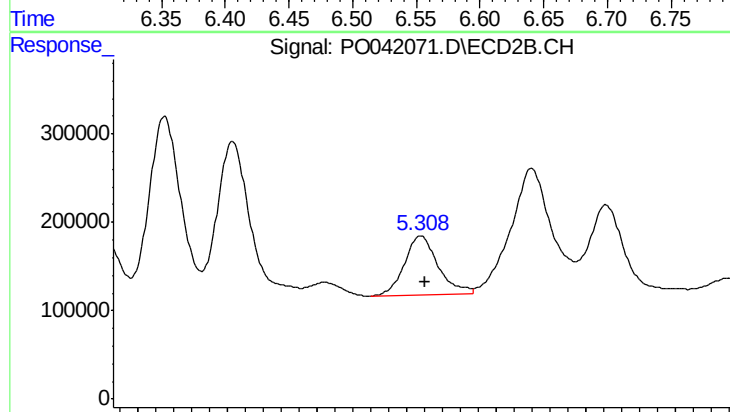
R.T.: 5.165 min
Delta R.T.: -0.002 min
Response: 2569157
Conc: 138.90 ng/ml



#27 AR-1254-2

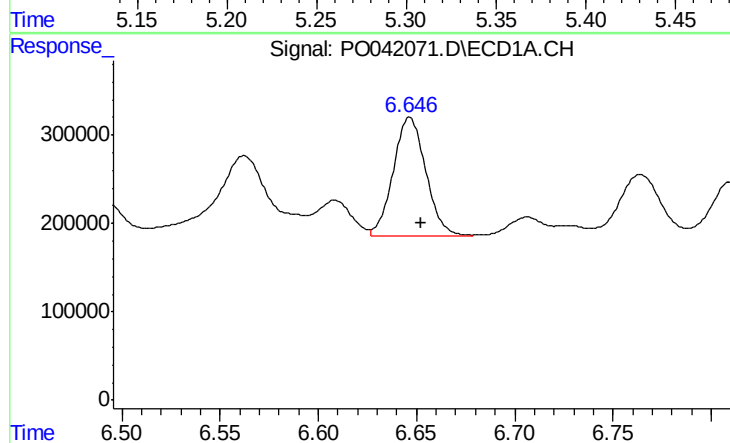
R.T.: 6.562 min
Delta R.T.: -0.006 min
Response: 1941677
Conc: 223.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-STONES-1



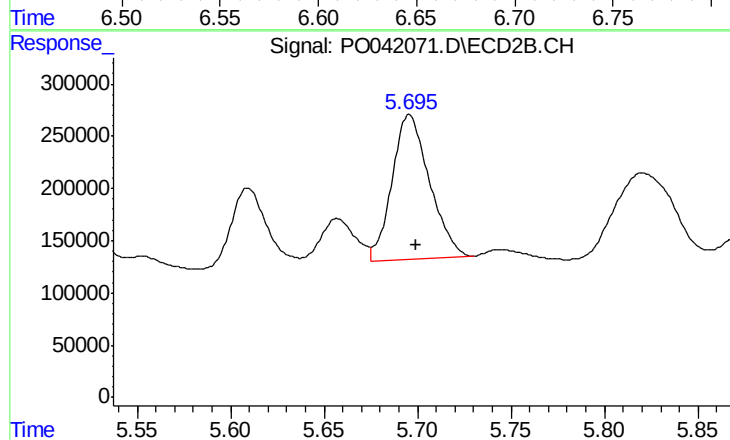
#27 AR-1254-2

R.T.: 5.308 min
Delta R.T.: -0.002 min
Response: 877107
Conc: 53.04 ng/ml



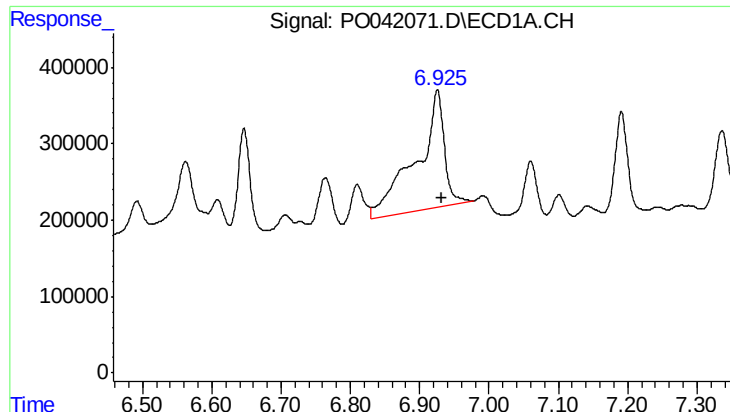
#28 AR-1254-3

R.T.: 6.647 min
Delta R.T.: -0.006 min
Response: 1546186
Conc: 99.76 ng/ml



#28 AR-1254-3

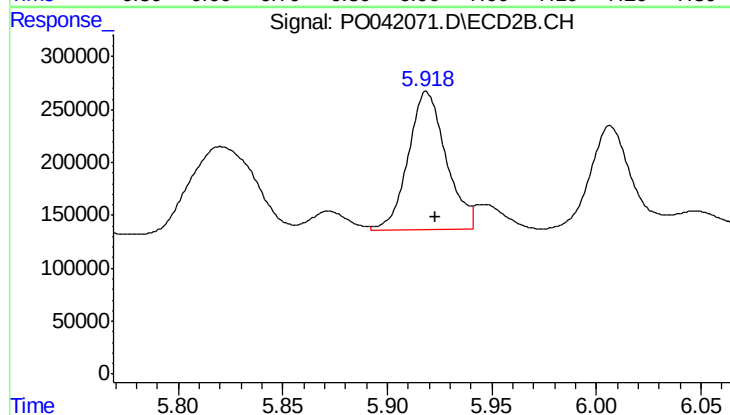
R.T.: 5.696 min
Delta R.T.: -0.004 min
Response: 1920416
Conc: 69.80 ng/ml



#29 AR-1254-4

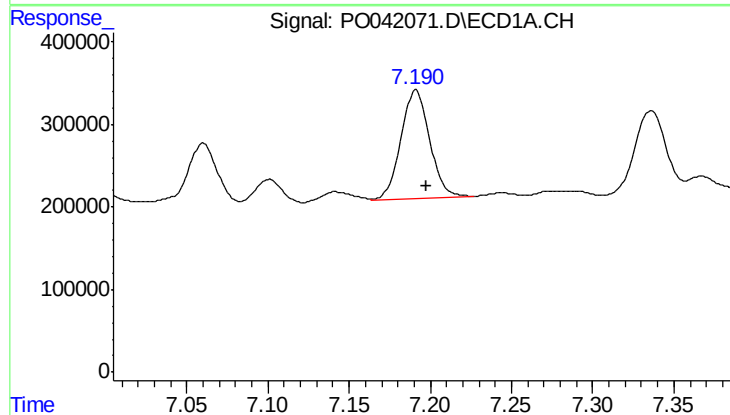
R.T.: 6.926 min
Delta R.T.: -0.007 min
Response: 4374787
Conc: 333.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-STONES-1



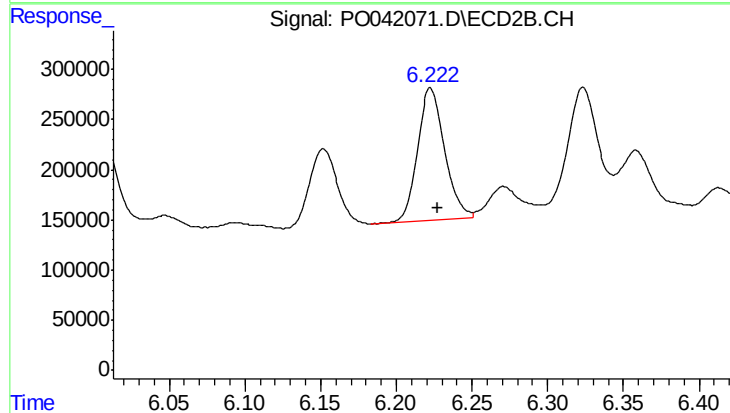
#29 AR-1254-4

R.T.: 5.919 min
Delta R.T.: -0.004 min
Response: 1662389
Conc: 85.31 ng/ml



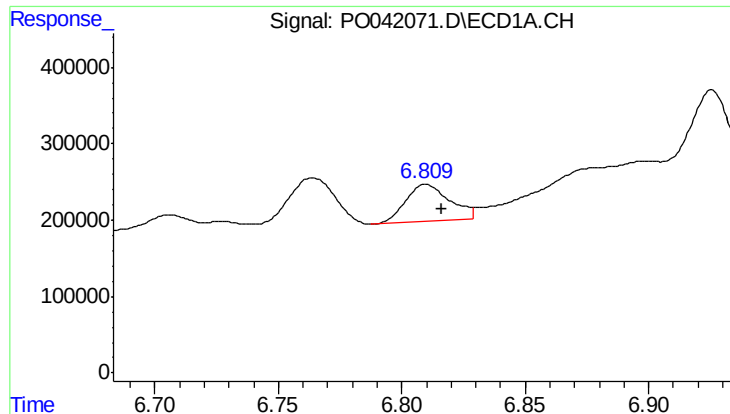
#30 AR-1254-5

R.T.: 7.191 min
Delta R.T.: -0.007 min
Response: 1619408
Conc: 172.03 ng/ml



#30 AR-1254-5

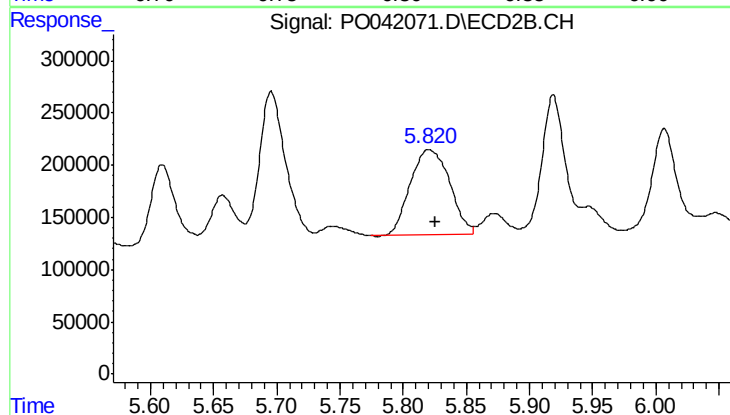
R.T.: 6.223 min
Delta R.T.: -0.005 min
Response: 1667475
Conc: 125.89 ng/ml



#31 AR-1260-1

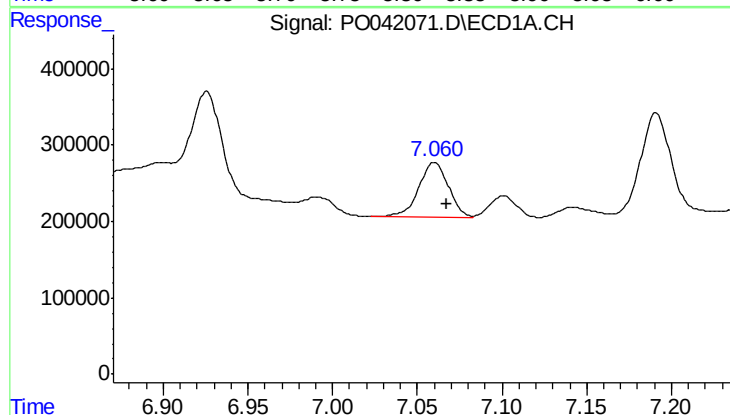
R.T.: 6.810 min
Delta R.T.: -0.006 min
Response: 615014
Conc: 48.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-STONES-1



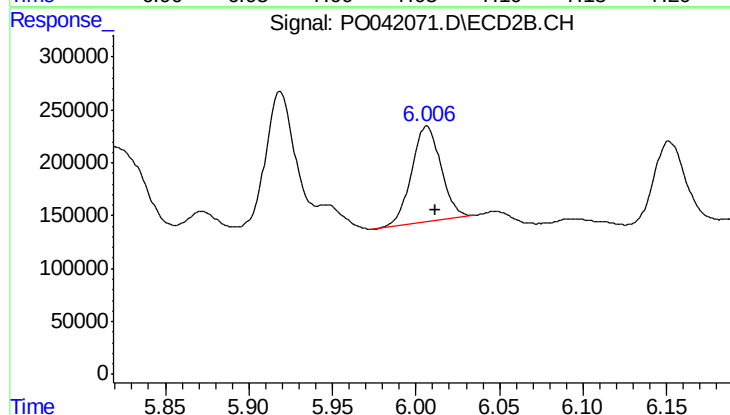
#31 AR-1260-1

R.T.: 5.820 min
Delta R.T.: -0.005 min
Response: 1770715
Conc: 82.95 ng/ml



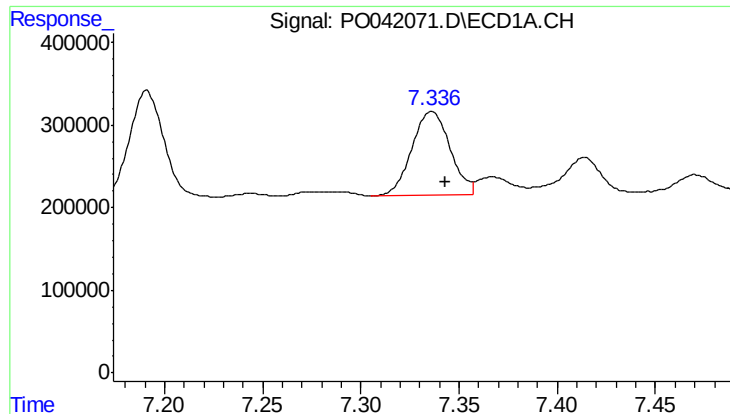
#32 AR-1260-2

R.T.: 7.060 min
Delta R.T.: -0.008 min
Response: 862745
Conc: 49.58 ng/ml



#32 AR-1260-2

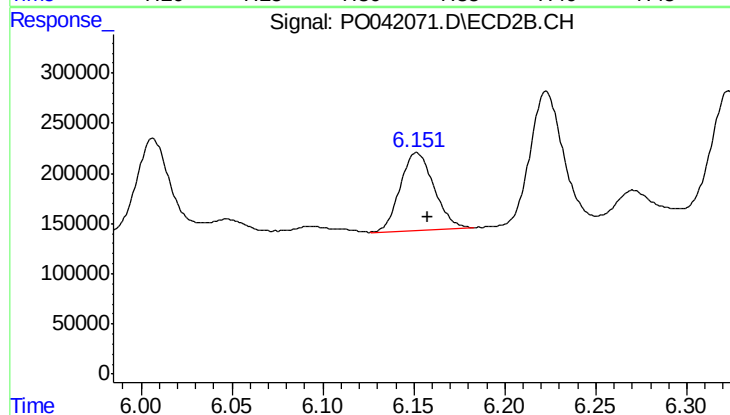
R.T.: 6.007 min
Delta R.T.: -0.005 min
Response: 1089152
Conc: 34.48 ng/ml



#33 AR-1260-3

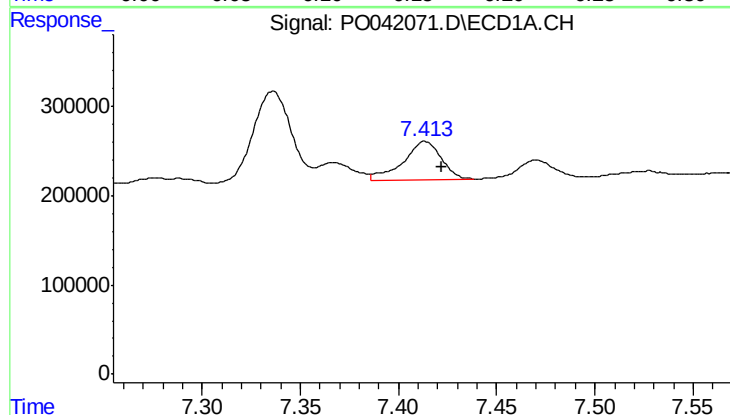
R.T.: 7.336 min
Delta R.T.: -0.007 min
Response: 1360913
Conc: 67.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-STONES-1



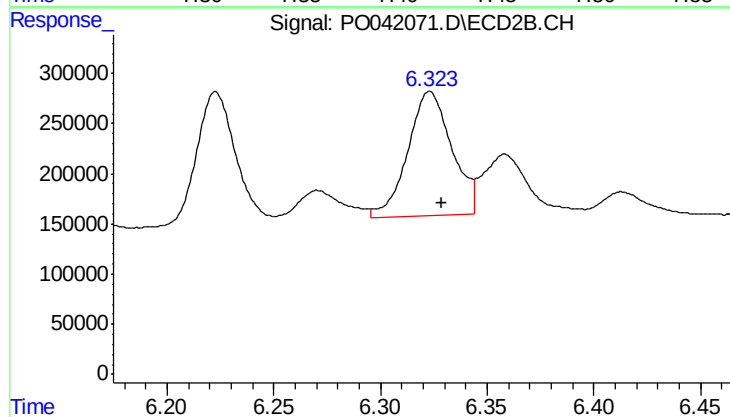
#33 AR-1260-3

R.T.: 6.152 min
Delta R.T.: -0.006 min
Response: 990458
Conc: 37.95 ng/ml



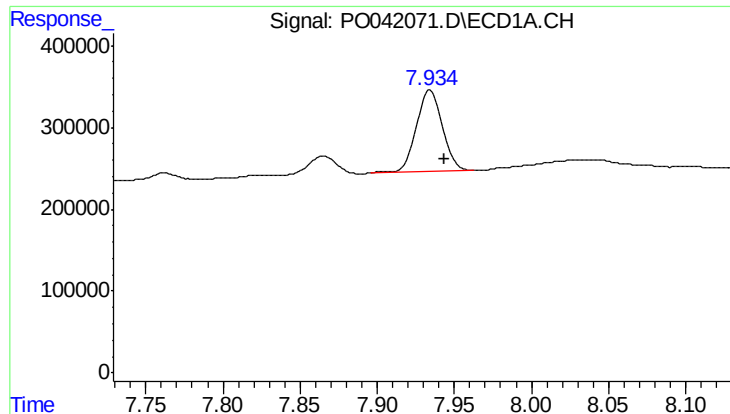
#34 AR-1260-4

R.T.: 7.414 min
Delta R.T.: -0.008 min
Response: 572716
Conc: 48.69 ng/ml



#34 AR-1260-4

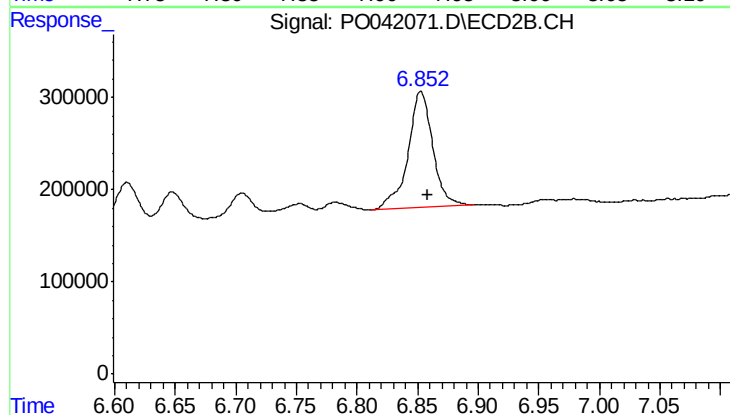
R.T.: 6.323 min
Delta R.T.: -0.006 min
Response: 1776756
Conc: 52.11 ng/ml



#35 AR-1260-5

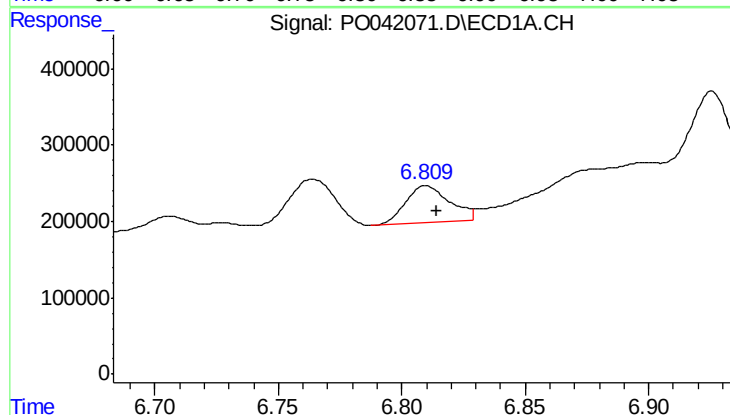
R.T.: 7.934 min
Delta R.T.: -0.009 min
Response: 1172974
Conc: 44.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-STONES-1



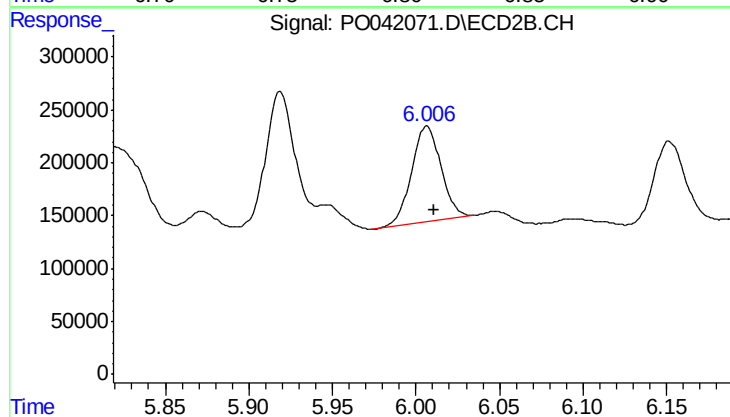
#35 AR-1260-5

R.T.: 6.853 min
Delta R.T.: -0.006 min
Response: 1805680
Conc: 33.65 ng/ml



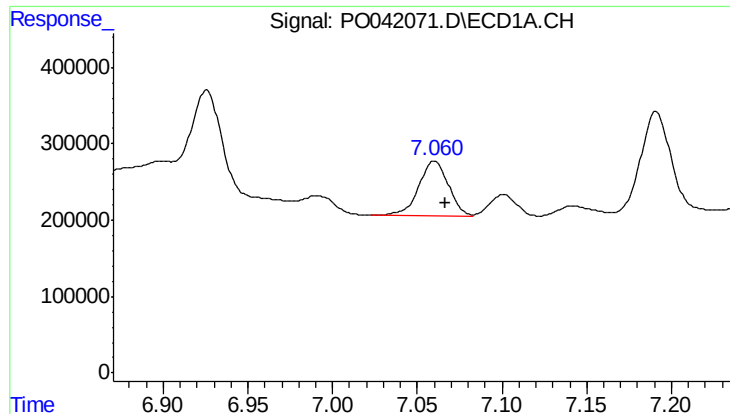
#36 AR-1262-1

R.T.: 6.810 min
Delta R.T.: -0.004 min
Response: 615014
Conc: 65.03 ng/ml



#36 AR-1262-1

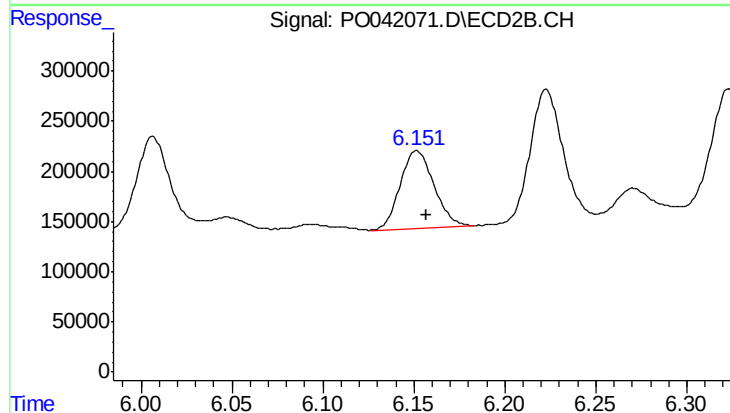
R.T.: 6.007 min
Delta R.T.: -0.004 min
Response: 1089152
Conc: 49.04 ng/ml



#37 AR-1262-2

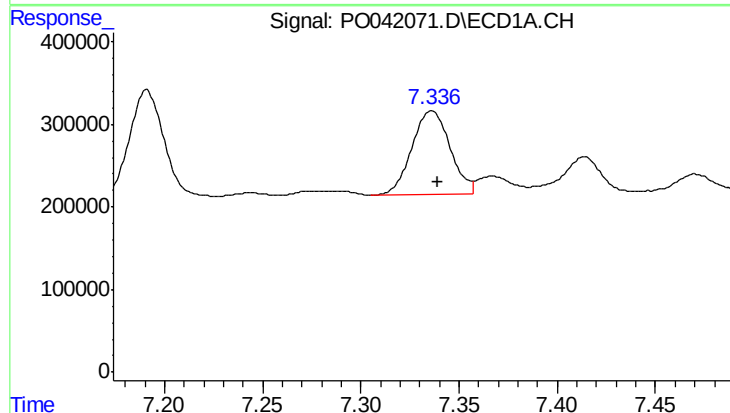
R.T.: 7.060 min
Delta R.T.: -0.007 min
Response: 862745
Conc: 74.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-STONES-1



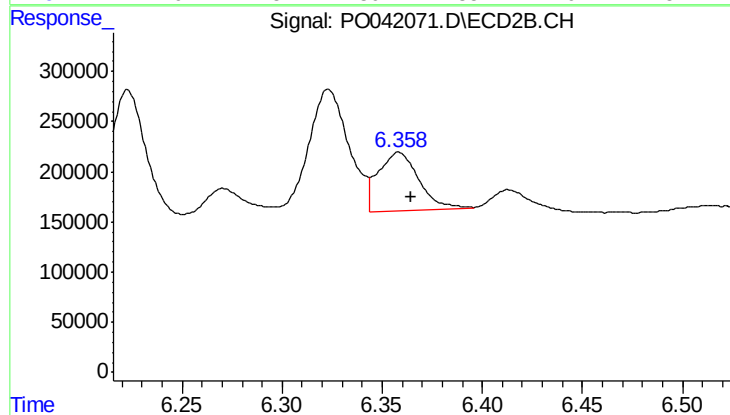
#37 AR-1262-2

R.T.: 6.152 min
Delta R.T.: -0.006 min
Response: 990458
Conc: 49.25 ng/ml



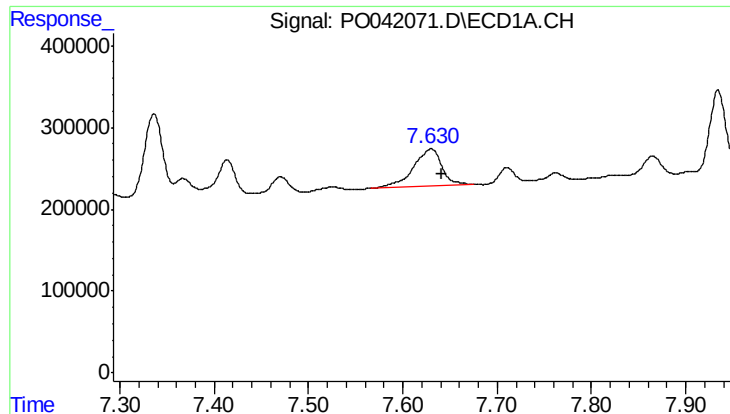
#38 AR-1262-3

R.T.: 7.336 min
Delta R.T.: -0.003 min
Response: 1360913
Conc: 118.27 ng/ml



#38 AR-1262-3

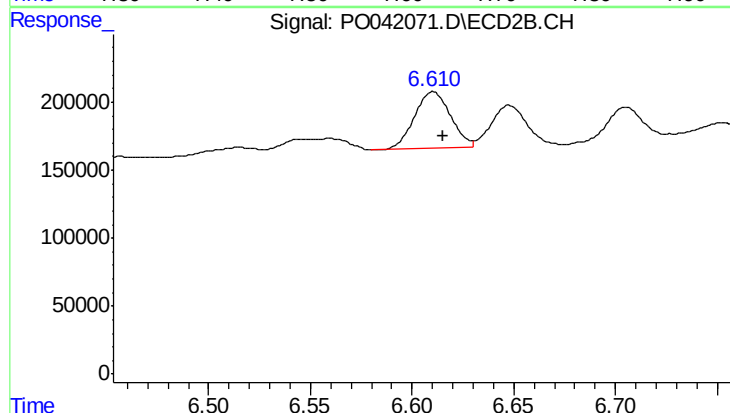
R.T.: 6.358 min
Delta R.T.: -0.006 min
Response: 813314
Conc: 21.94 ng/ml



#39 AR-1262-4

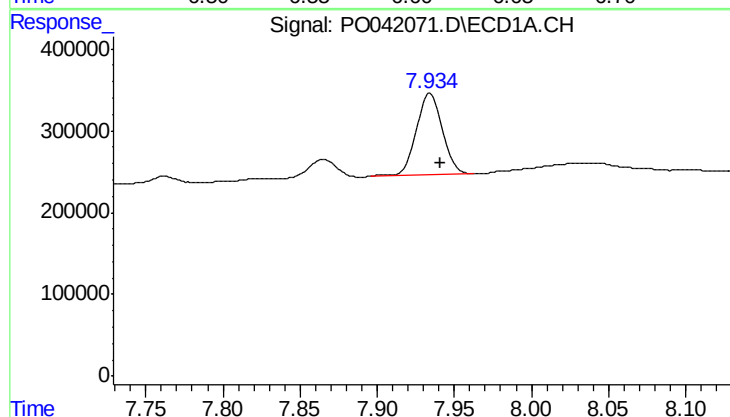
R.T.: 7.630 min
Delta R.T.: -0.011 min
Response: 950309
Conc: 61.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-STONES-1



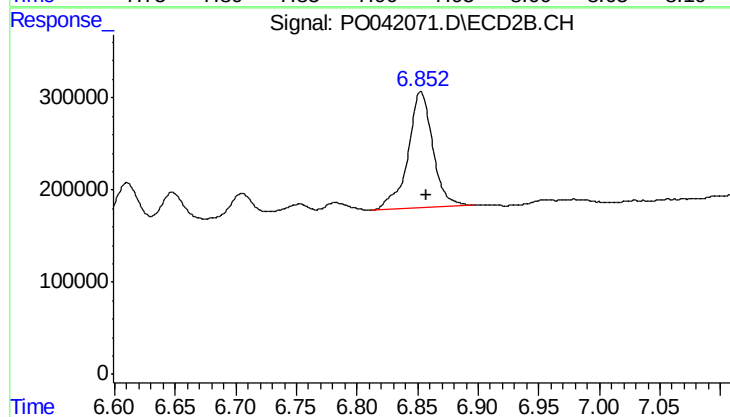
#39 AR-1262-4

R.T.: 6.610 min
Delta R.T.: -0.005 min
Response: 514684
Conc: 18.58 ng/ml



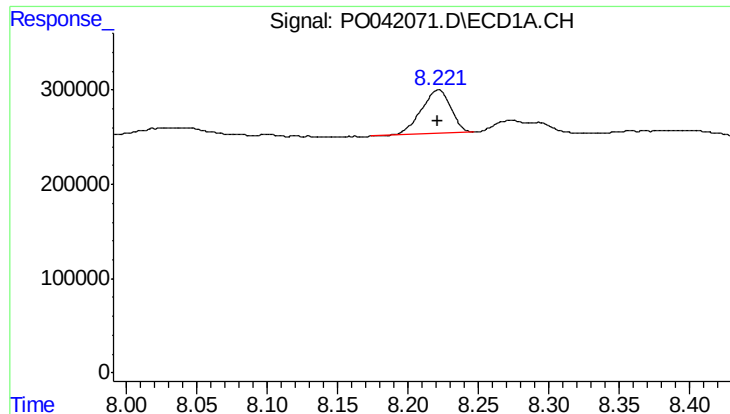
#40 AR-1262-5

R.T.: 7.934 min
Delta R.T.: -0.007 min
Response: 1172974
Conc: 36.44 ng/ml



#40 AR-1262-5

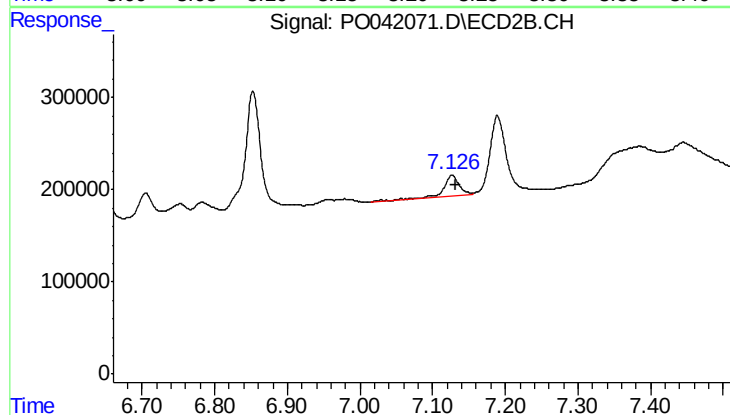
R.T.: 6.853 min
Delta R.T.: -0.005 min
Response: 1805680
Conc: 28.50 ng/ml



#41 AR-1268-1

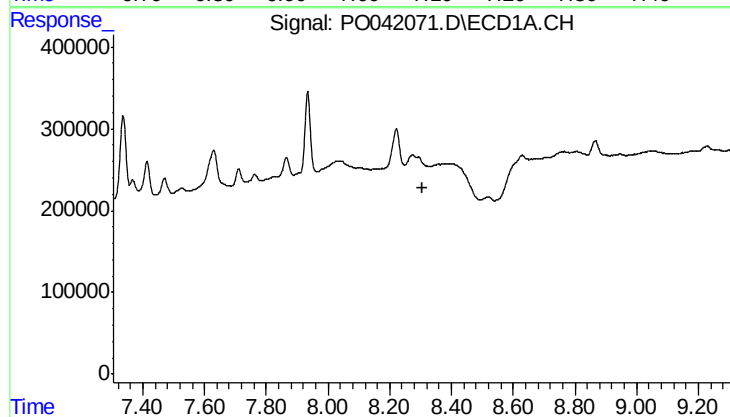
R.T.: 8.222 min
Delta R.T.: 0.000 min
Response: 679983
Conc: 18.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-STONES-1



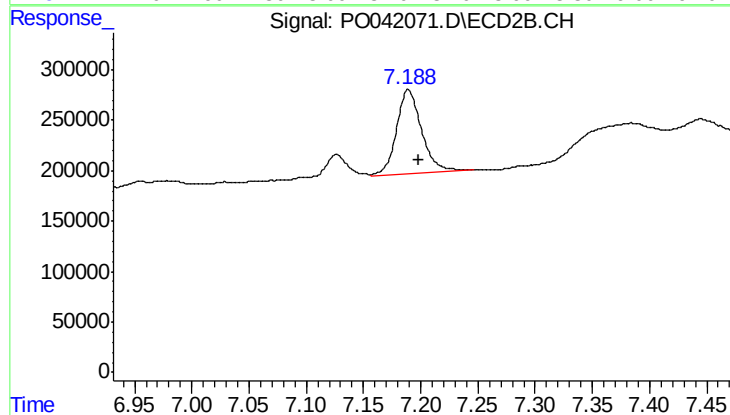
#41 AR-1268-1

R.T.: 7.127 min
Delta R.T.: -0.006 min
Response: 320913
Conc: 4.38 ng/ml



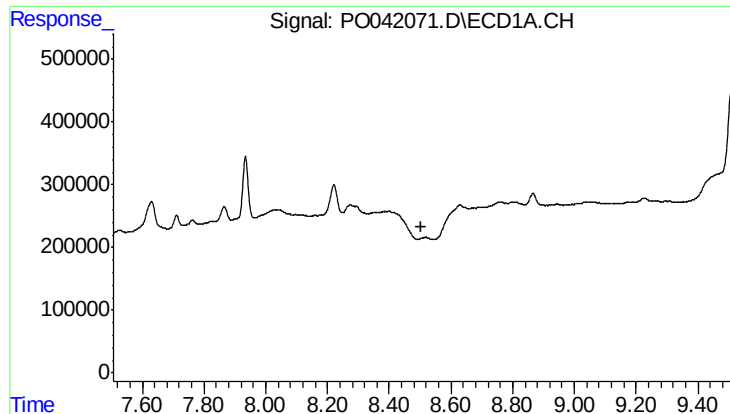
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.305 min
Response: 0
Conc: N.D.



#42 AR-1268-2

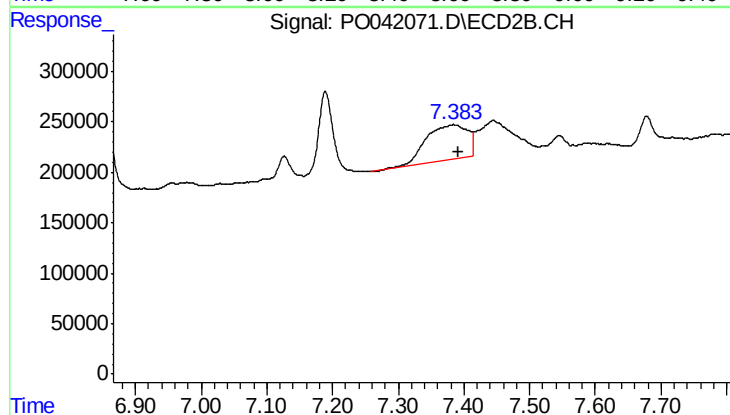
R.T.: 7.189 min
Delta R.T.: -0.009 min
Response: 1271416
Conc: 19.66 ng/ml



#43 AR-1268-3

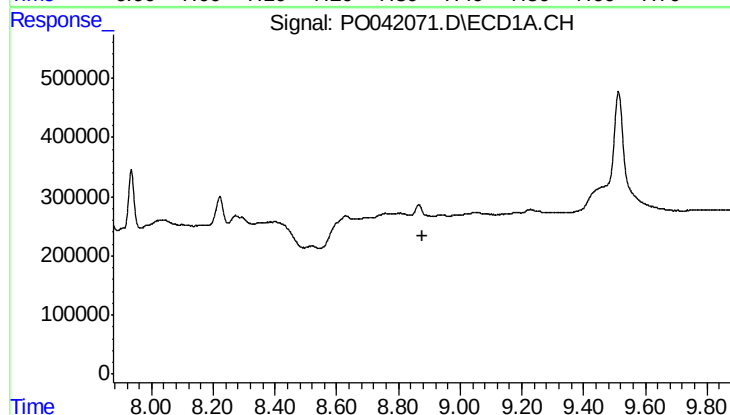
R.T.: 0.000 min
Exp R.T.: 8.506 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OILY-STONES-1



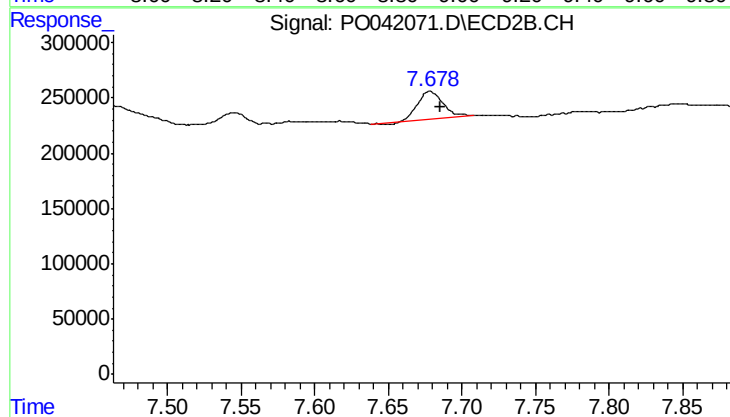
#43 AR-1268-3

R.T.: 7.384 min
Delta R.T.: -0.008 min
Response: 1562151
Conc: 28.59 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.876 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.678 min
Delta R.T.: -0.007 min
Response: 290194
Conc: 13.06 ng/ml