

Data Path : P:\HPCHEM1\ECD_0\Data\P0050818\
 Data File : P0044459.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 May 2018 11:09
 Operator : SM/UA
 Sample : J2722-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 OILY-STONES

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 08 15:26:04 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0042518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 26 04:36:05 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...	4.034	3.297	7103646	7706609	9.923	7.967
2) SA Decachlor...	9.361	8.045	-2014994	11421419	N.D.	13.763
Target Compounds						
3) L1 AR-1016-1	4.872	0.000	383473	0	26.532	N.D. #
4) L1 AR-1016-2	5.235	0.000	180544	0	9.747	N.D. #
5) L1 AR-1016-3	5.361	0.000	432481	0	29.090	N.D. #
7) L1 AR-1016-5	5.985	5.078	352067	388775	29.097	18.629 #
10) L2 AR-1221-3	4.471	0.000	288497	0	12.124	N.D. #
11) L3 AR-1232-1	4.471	0.000	288497	0	25.956	N.D. #
12) L3 AR-1232-2	5.235	0.000	180544	0	23.845	N.D. #
13) L3 AR-1232-3	5.235	0.000	180544	0	14.272	N.D. #
14) L3 AR-1232-4	5.235	0.000	180544	0	22.890	N.D. #
15) L3 AR-1232-5	5.361	0.000	432481	0	69.418	N.D. #
17) L4 AR-1242-2	5.235	0.000	180544	0	8.913	N.D. #
18) L4 AR-1242-3	5.361	0.000	432481	0	43.604	N.D. #
19) L4 AR-1242-4	5.590	0.000	351586	0	39.014	N.D. #
21) L5 AR-1248-1	5.590	0.000	351586	0	21.863	N.D. #
22) L5 AR-1248-2	0.000	4.871	0	863096	N.D.	40.304 #
23) L5 AR-1248-3	5.985	5.078	352067	388775	18.853	11.297 #
24) L5 AR-1248-4	0.000	5.078	0	388775	N.D.	13.766 #
25) L5 AR-1248-5	6.240	5.608	294948	364002	23.973	22.199
26) L6 AR-1254-1	6.195	5.078	291407	388775	8.385	8.368
27) L6 AR-1254-2	6.491	5.221	84970	139937	3.742	3.561
28) L6 AR-1254-3	6.556	5.608	1060933	364002	28.124	5.689 #
29) L6 AR-1254-4	6.827	0.000	169898	0	5.497	N.D. #
30) L6 AR-1254-5	7.086	6.127	166015	190948	7.315	6.390
31) L7 AR-1260-1	6.709	5.727	483486	354361	18.717	8.874 #
32) L7 AR-1260-2	7.000	5.916	123809	1193662	3.572	22.194 #
33) L7 AR-1260-3	7.311	6.262	306681	331665	10.858	6.070 #
34) L7 AR-1260-4	7.831	6.756	689978	1323688	10.472	12.066
35) L7 AR-1260-5	0.000	7.089	0	673343	N.D.	8.726 #
36) L8 AR-1262-1	6.709	5.916	483486	1193662	23.191	28.140
37) L8 AR-1262-2	7.000	6.056	123809	308129	4.470	7.818 #
38) L8 AR-1262-3	7.234	6.262	624461	331665	24.272	4.851 #
39) L8 AR-1262-4	7.531	6.512	371256	630015	10.447	11.327
40) L8 AR-1262-5	7.831	6.756	689978	1323688	8.691	10.245
41) L9 AR-1268-1	0.000	7.089	0	673343	N.D.	5.268 #
42) L9 AR-1268-2	8.226	7.089	10235786	673343	143.374	5.707 #
43) L9 AR-1268-3	8.348	0.000	1721756	0	27.355	N.D. #

Data Path : P:\HPCHEM1\ECD_0\Data\P0050818\
Data File : P0044459.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 May 2018 11:09
Operator : SM/UA
Sample : J2722-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
OILY-STONES

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 15:26:04 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0042518.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 26 04:36:05 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
44) L9	AR-1268-4	8.740	7.578	207082	308228	7.529	7.493

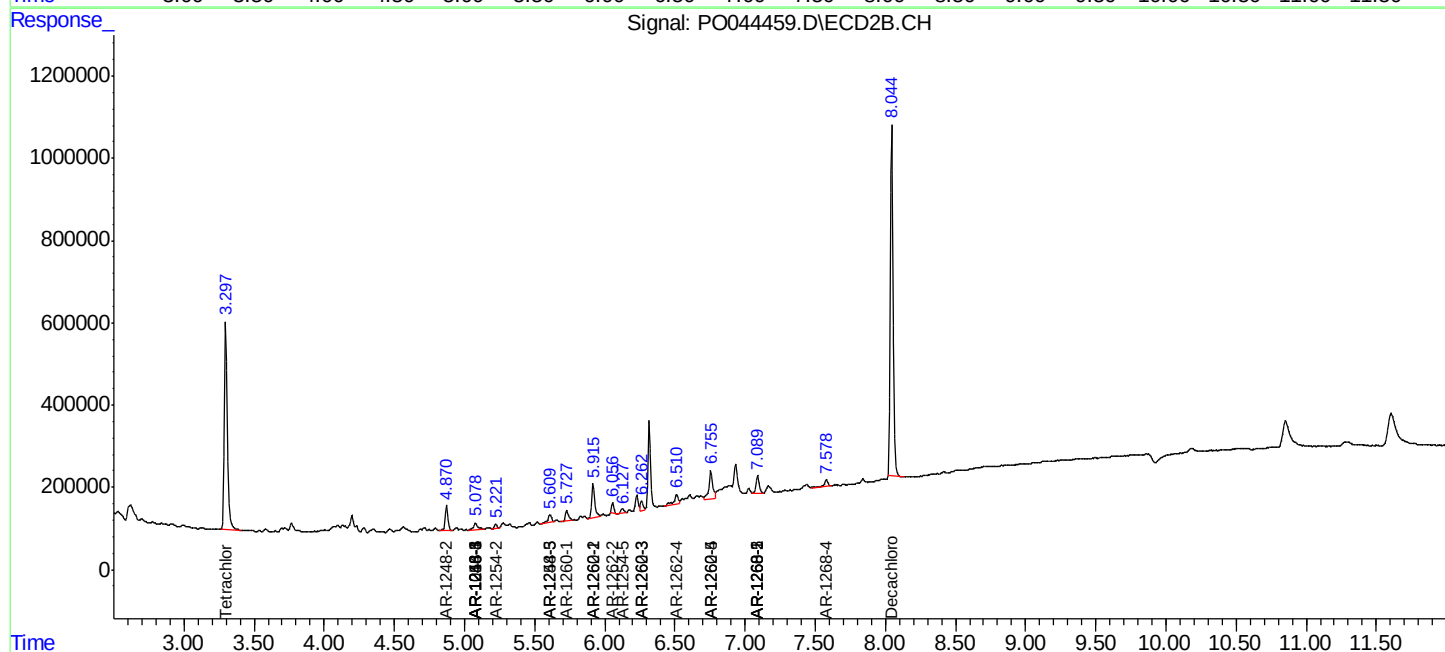
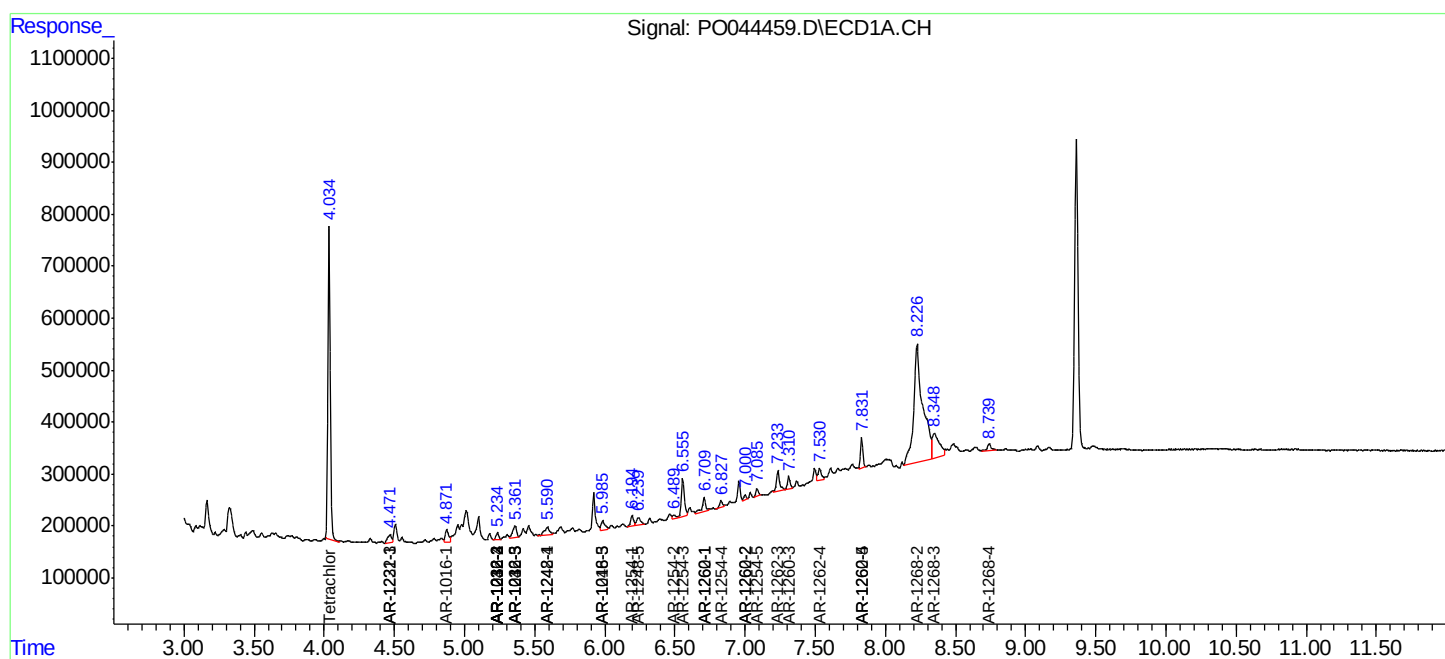
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

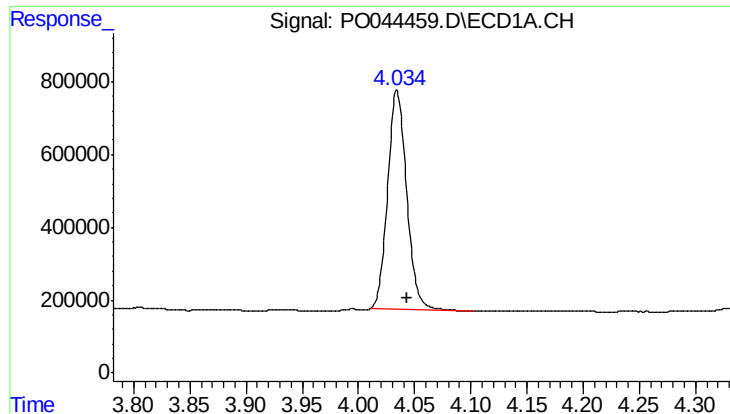
Data Path : P:\HPCHEM1\ECD_0\Data\PO050818\
Data File : PO044459.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 May 2018 11:09
Operator : SM/UA
Sample : J2722-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
OILY-STONES

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 15:26:04 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO042518.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 26 04:36:05 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

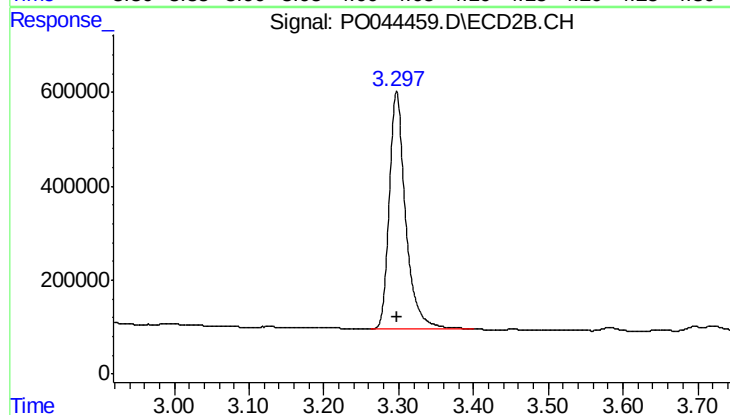




#1 Tetrachloro-m-xylene

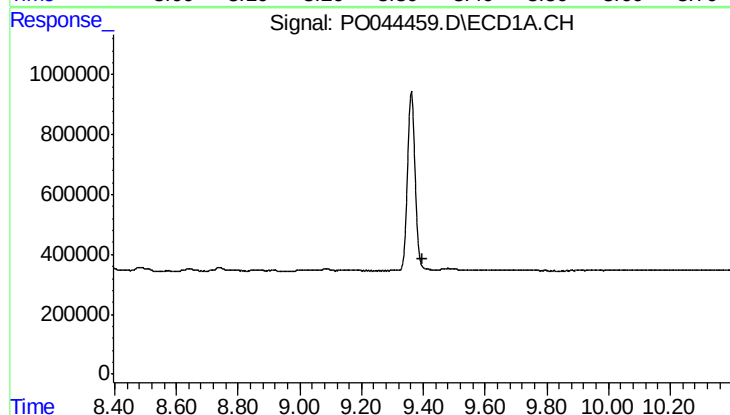
R.T.: 4.034 min
Delta R.T.: -0.009 min
Response: 7103646
Conc: 9.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-STONES



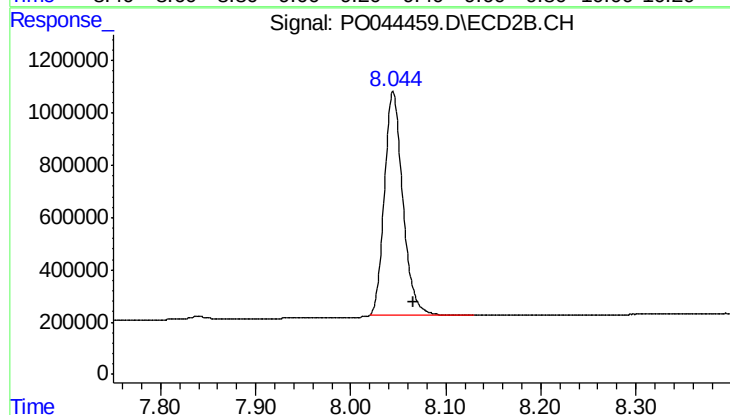
#1 Tetrachloro-m-xylene

R.T.: 3.297 min
Delta R.T.: 0.000 min
Response: 7706609
Conc: 7.97 ng/ml



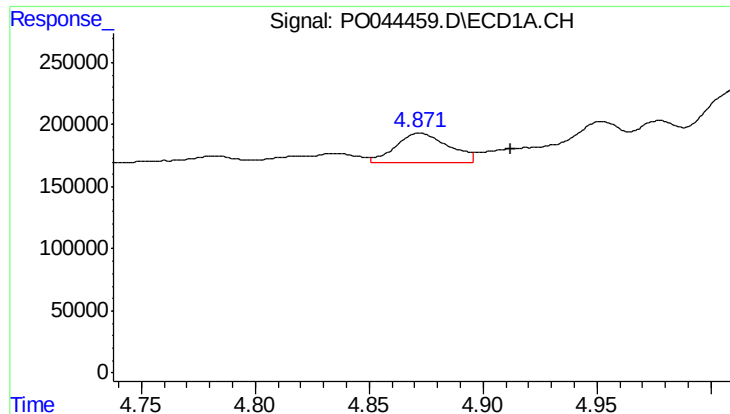
#2 Decachlorobiphenyl

R.T.: 9.361 min
Delta R.T.: -0.034 min
Response: -2014994
Conc: N.D.



#2 Decachlorobiphenyl

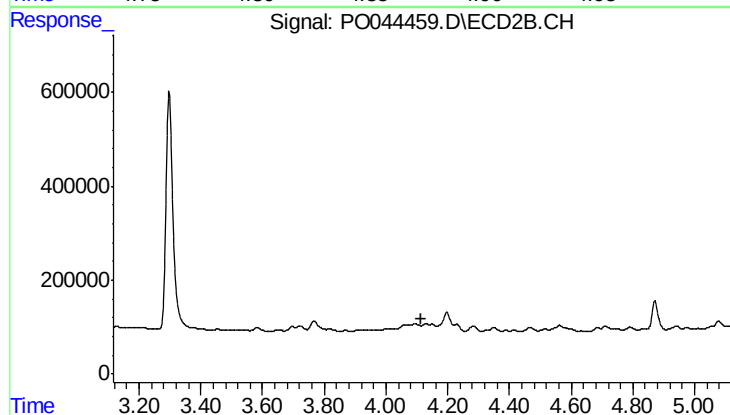
R.T.: 8.045 min
Delta R.T.: -0.022 min
Response: 11421419
Conc: 13.76 ng/ml



#3 AR-1016-1

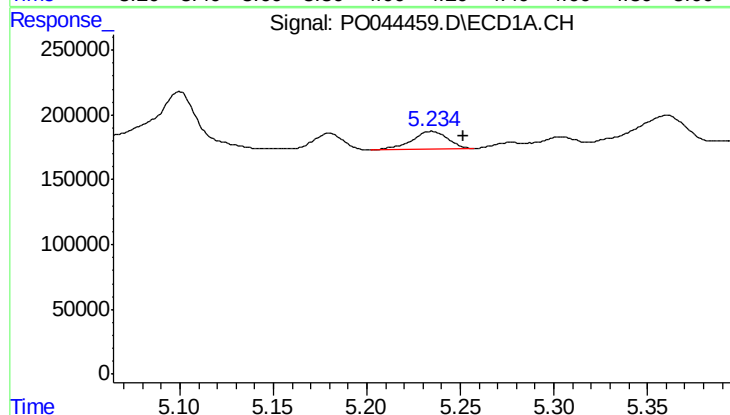
R.T.: 4.872 min
Delta R.T.: -0.040 min
Response: 383473
Conc: 26.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-STONES



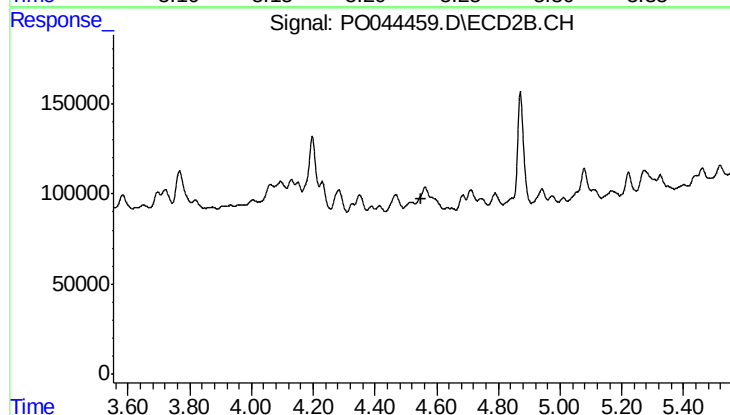
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 4.116 min
Response: 0
Conc: N.D.



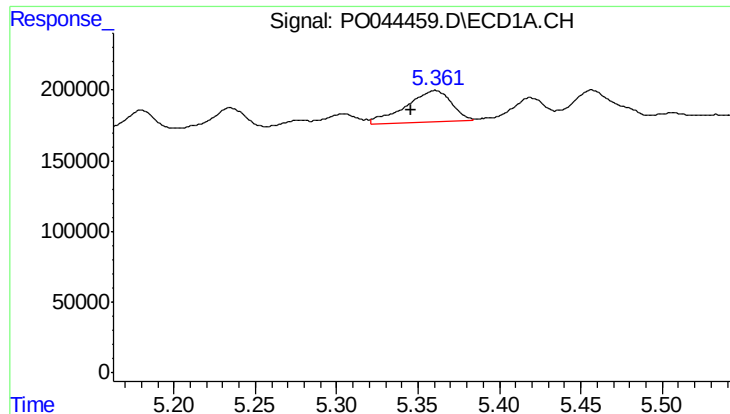
#4 AR-1016-2

R.T.: 5.235 min
Delta R.T.: -0.017 min
Response: 180544
Conc: 9.75 ng/ml



#4 AR-1016-2

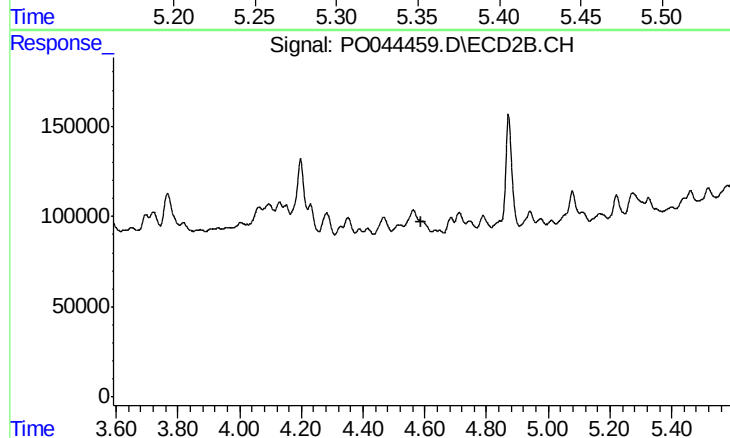
R.T.: 0.000 min
Exp R.T.: 4.552 min
Response: 0
Conc: N.D.



#5 AR-1016-3

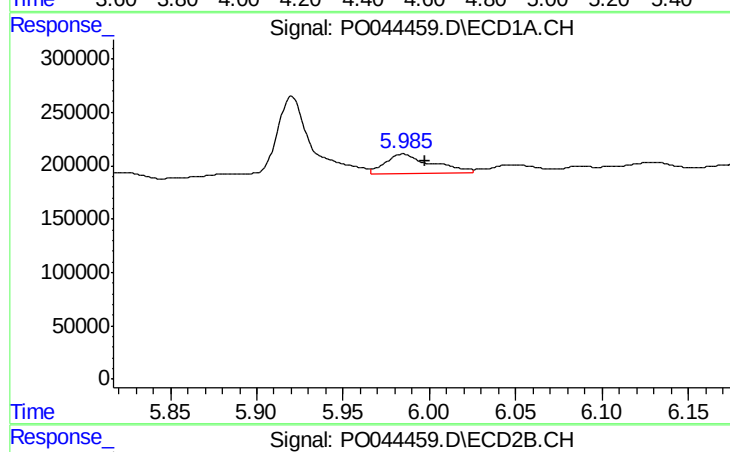
R.T.: 5.361 min
Delta R.T.: 0.015 min
Response: 432481
Conc: 29.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-STONES



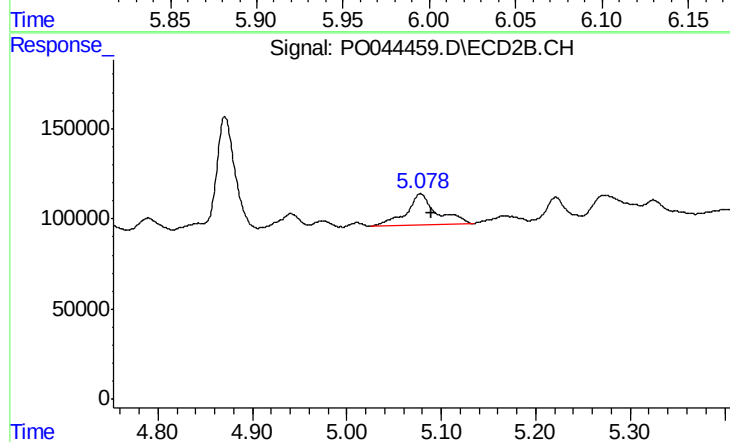
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 4.590 min
Response: 0
Conc: N.D.



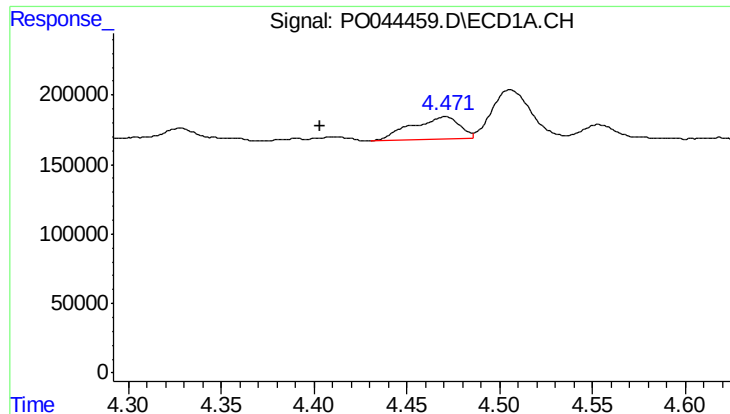
#7 AR-1016-5

R.T.: 5.985 min
Delta R.T.: -0.012 min
Response: 352067
Conc: 29.10 ng/ml



#7 AR-1016-5

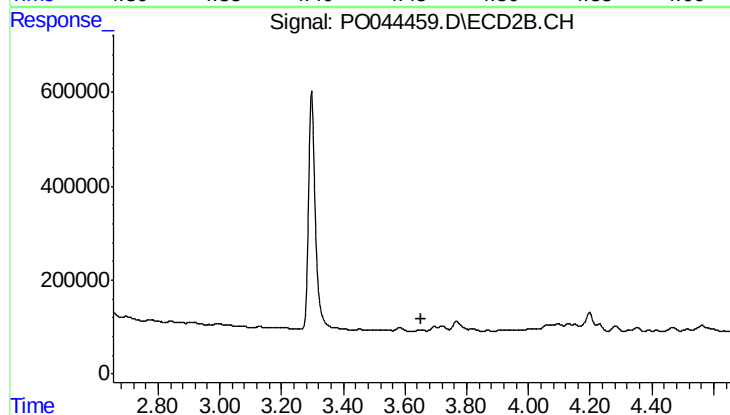
R.T.: 5.078 min
Delta R.T.: -0.012 min
Response: 388775
Conc: 18.63 ng/ml



#10 AR-1221-3

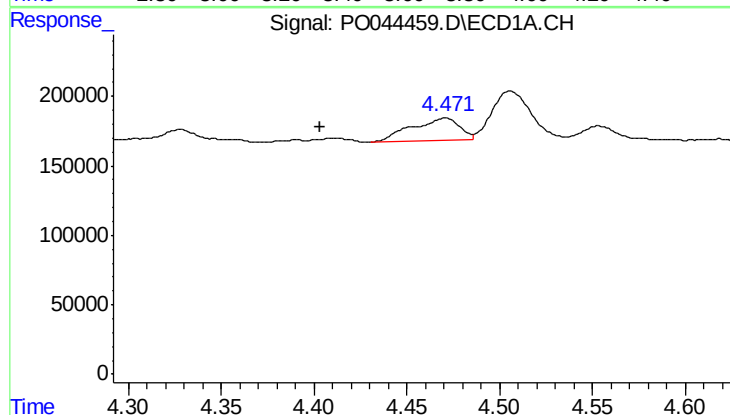
R.T.: 4.471 min
Delta R.T.: 0.067 min
Response: 288497
Conc: 12.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-STONES



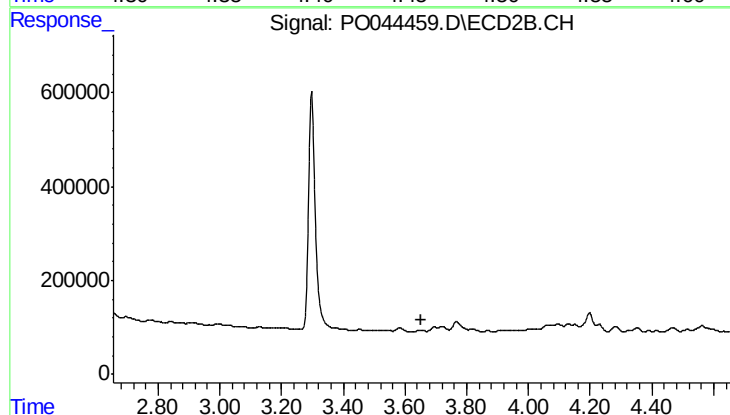
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 3.655 min
Response: 0
Conc: N.D.



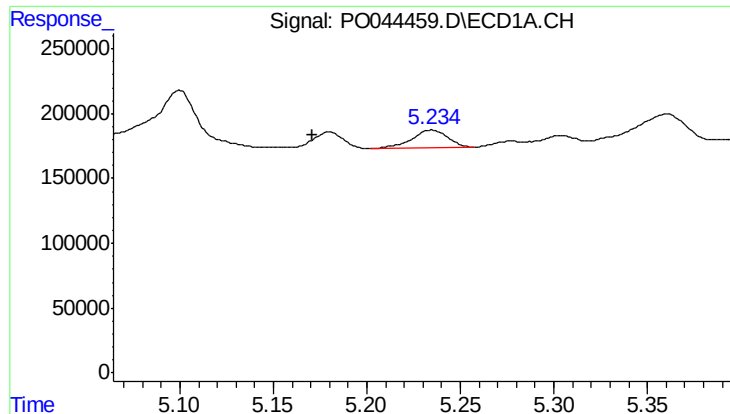
#11 AR-1232-1

R.T.: 4.471 min
Delta R.T.: 0.067 min
Response: 288497
Conc: 25.96 ng/ml



#11 AR-1232-1

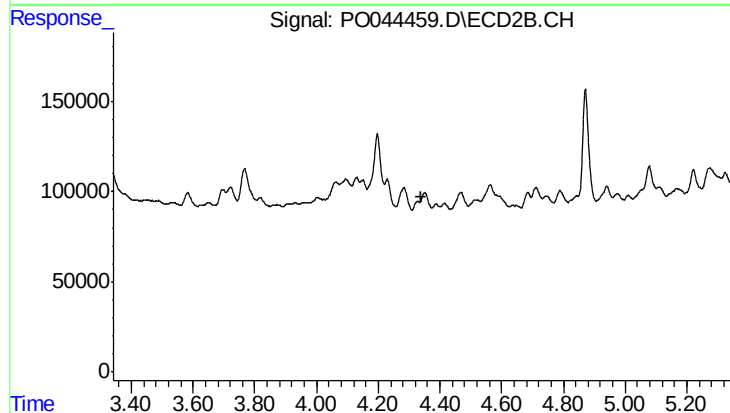
R.T.: 0.000 min
Exp R.T.: 3.655 min
Response: 0
Conc: N.D.



#12 AR-1232-2

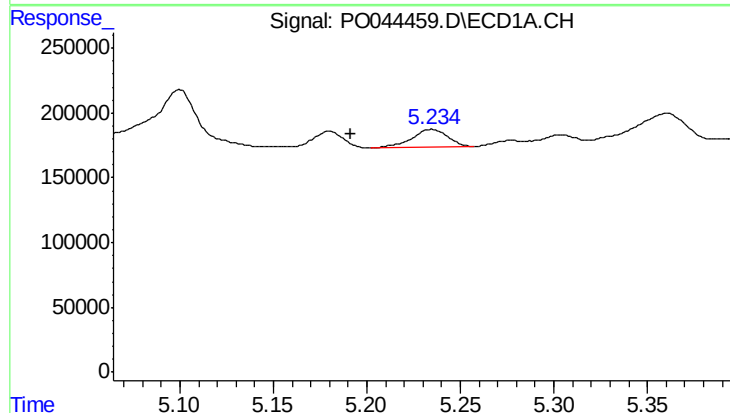
R.T.: 5.235 min
Delta R.T.: 0.064 min
Response: 180544
Conc: 23.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-STONES



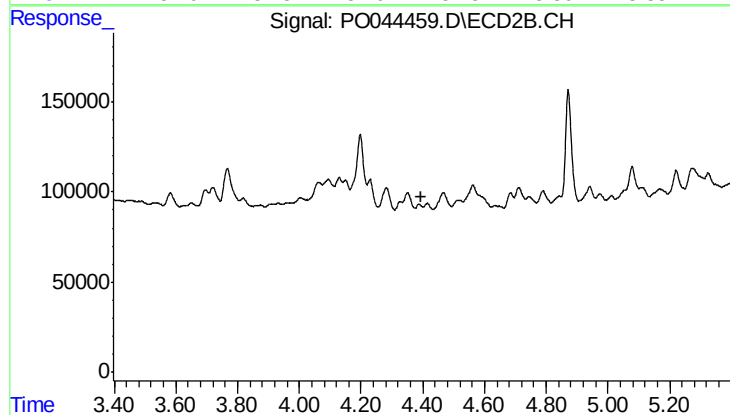
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.341 min
Response: 0
Conc: N.D.



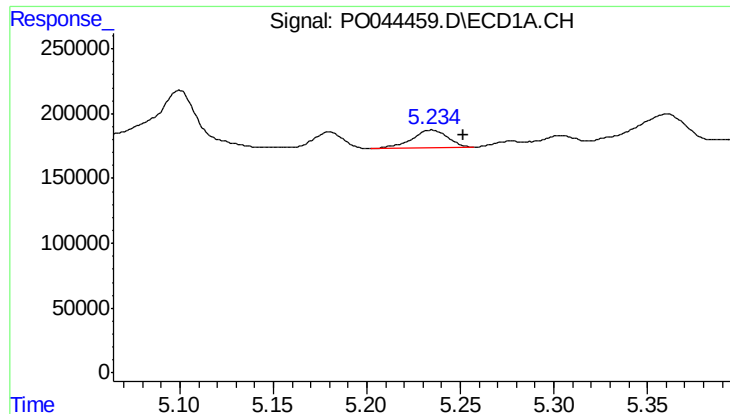
#13 AR-1232-3

R.T.: 5.235 min
Delta R.T.: 0.044 min
Response: 180544
Conc: 14.27 ng/ml



#13 AR-1232-3

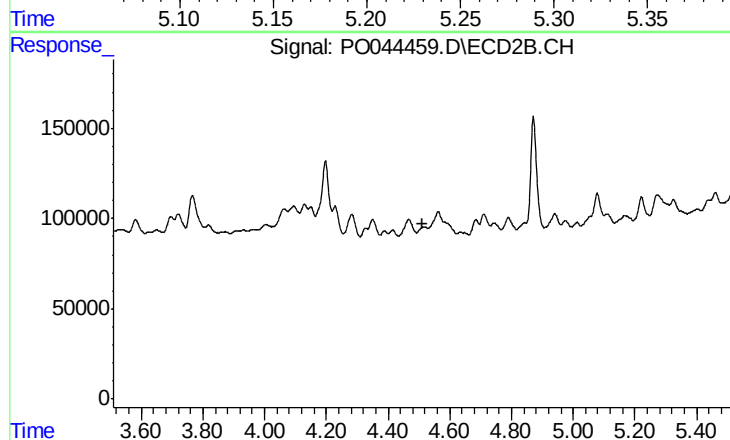
R.T.: 0.000 min
Exp R.T.: 4.397 min
Response: 0
Conc: N.D.



#14 AR-1232-4

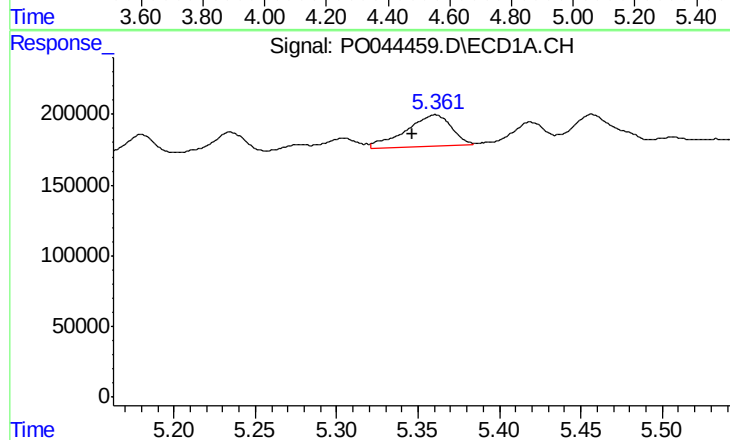
R.T.: 5.235 min
Delta R.T.: -0.017 min
Response: 180544
Conc: 22.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-STONES



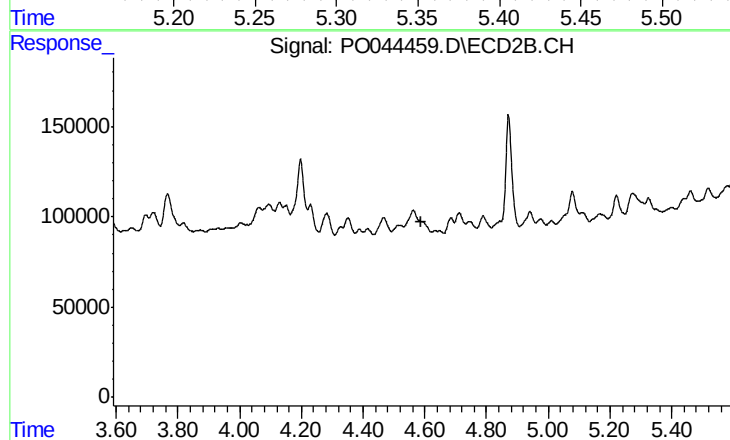
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.510 min
Response: 0
Conc: N.D.



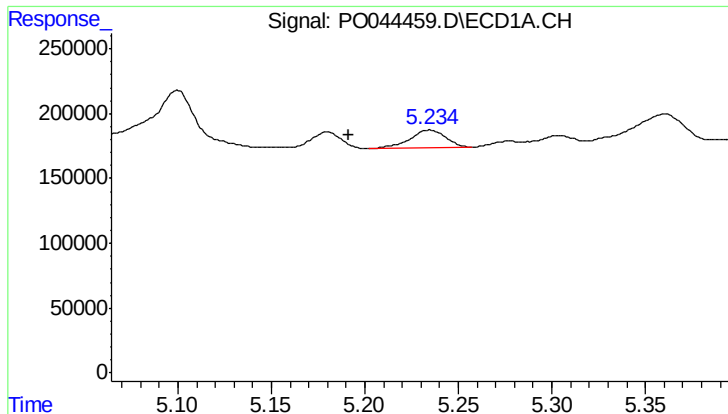
#15 AR-1232-5

R.T.: 5.361 min
Delta R.T.: 0.015 min
Response: 432481
Conc: 69.42 ng/ml



#15 AR-1232-5

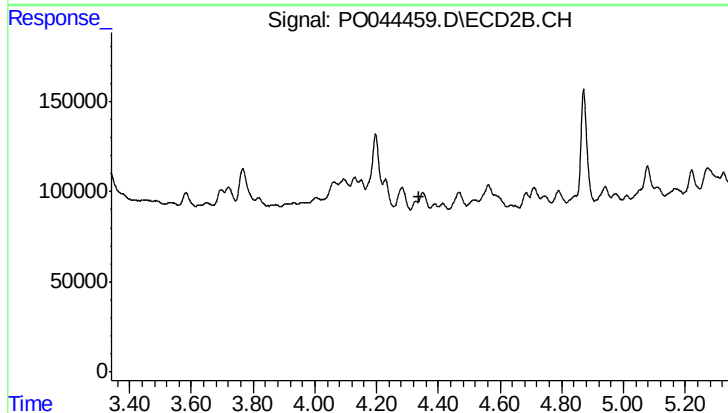
R.T.: 0.000 min
Exp R.T. : 4.591 min
Response: 0
Conc: N.D.



#17 AR-1242-2

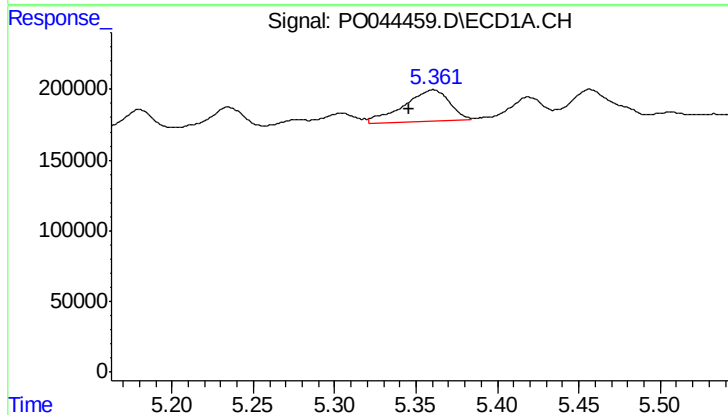
R.T.: 5.235 min
Delta R.T.: 0.044 min
Response: 180544
Conc: 8.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-STONES



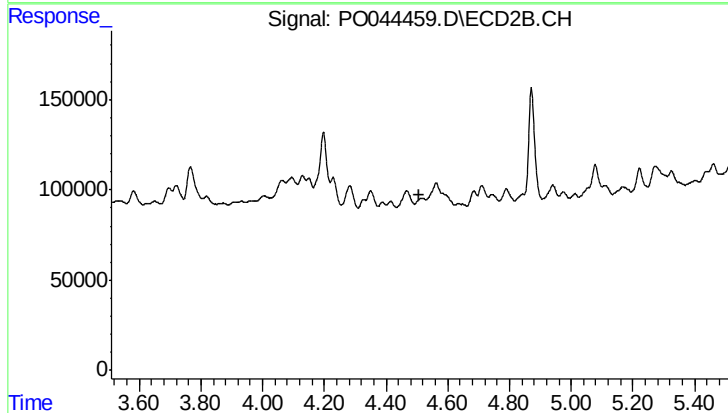
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 4.341 min
Response: 0
Conc: N.D.



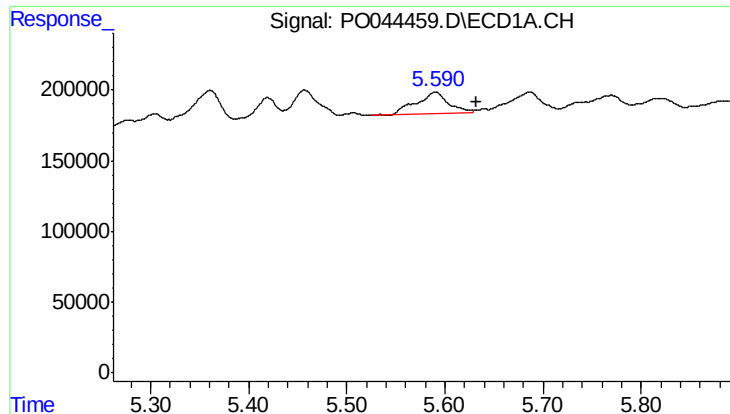
#18 AR-1242-3

R.T.: 5.361 min
Delta R.T.: 0.015 min
Response: 432481
Conc: 43.60 ng/ml



#18 AR-1242-3

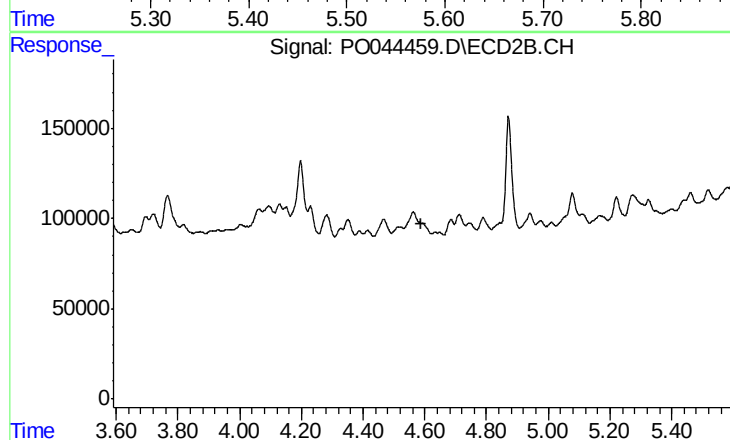
R.T.: 0.000 min
Exp R.T.: 4.510 min
Response: 0
Conc: N.D.



#19 AR-1242-4

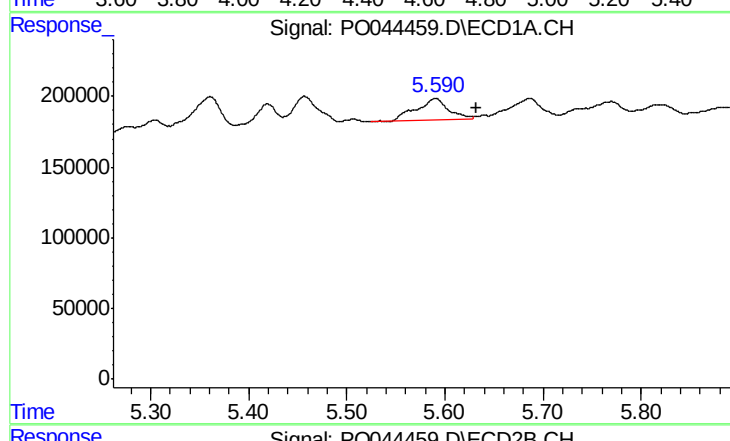
R.T.: 5.590 min
Delta R.T.: -0.041 min
Response: 351586
Conc: 39.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-STONES



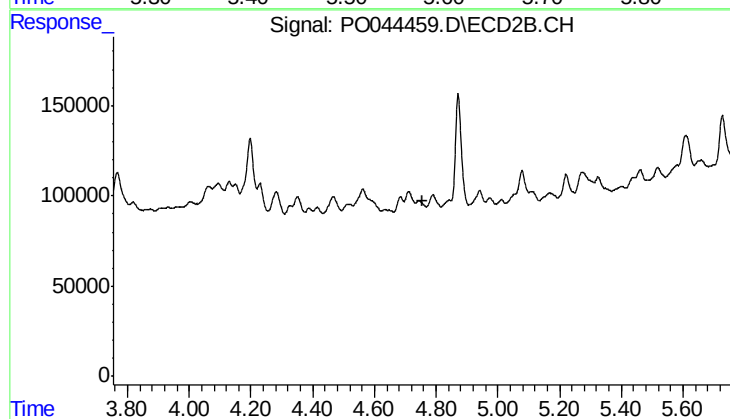
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 4.590 min
Response: 0
Conc: N.D.



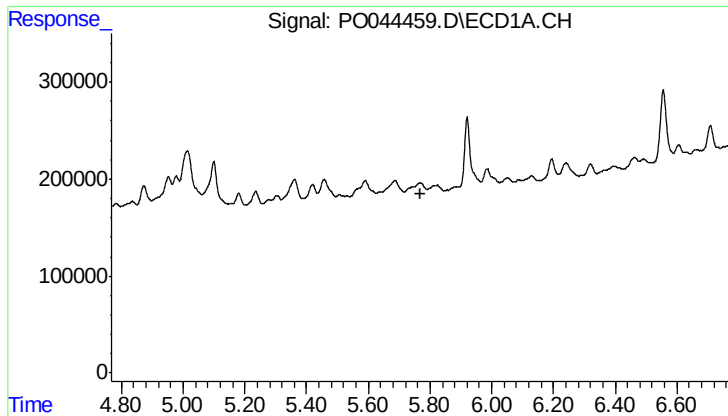
#21 AR-1248-1

R.T.: 5.590 min
Delta R.T.: -0.041 min
Response: 351586
Conc: 21.86 ng/ml



#21 AR-1248-1

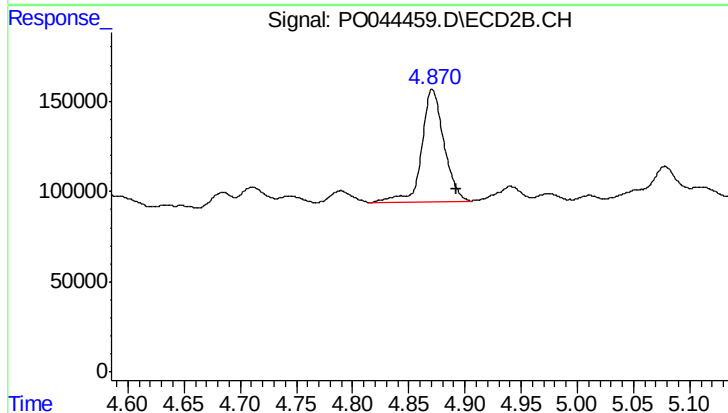
R.T.: 0.000 min
Exp R.T.: 4.754 min
Response: 0
Conc: N.D.



#22 AR-1248-2

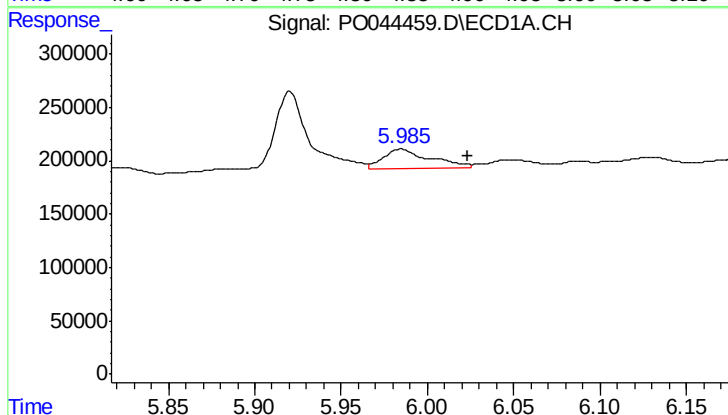
R.T.: 0.000 min
Exp R.T.: 5.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OILY-STONES



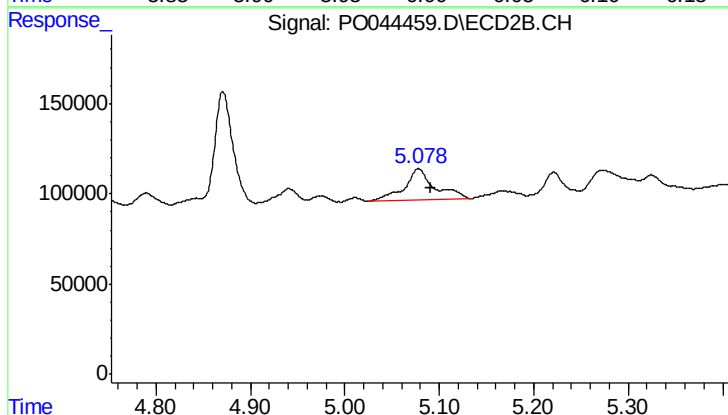
#22 AR-1248-2

R.T.: 4.871 min
Delta R.T.: -0.022 min
Response: 863096
Conc: 40.30 ng/ml



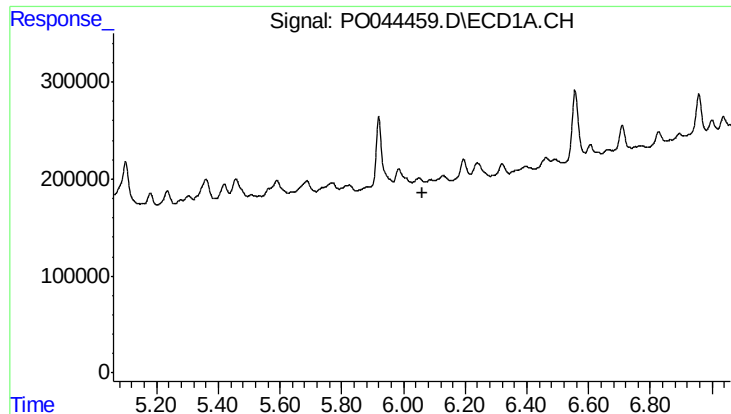
#23 AR-1248-3

R.T.: 5.985 min
Delta R.T.: -0.038 min
Response: 352067
Conc: 18.85 ng/ml



#23 AR-1248-3

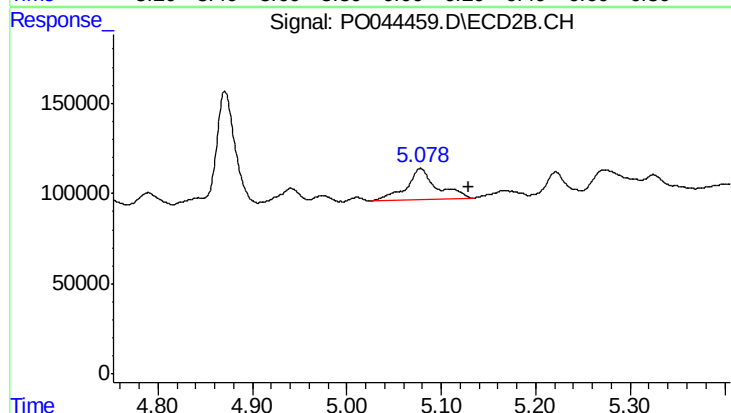
R.T.: 5.078 min
Delta R.T.: -0.014 min
Response: 388775
Conc: 11.30 ng/ml



#24 AR-1248-4

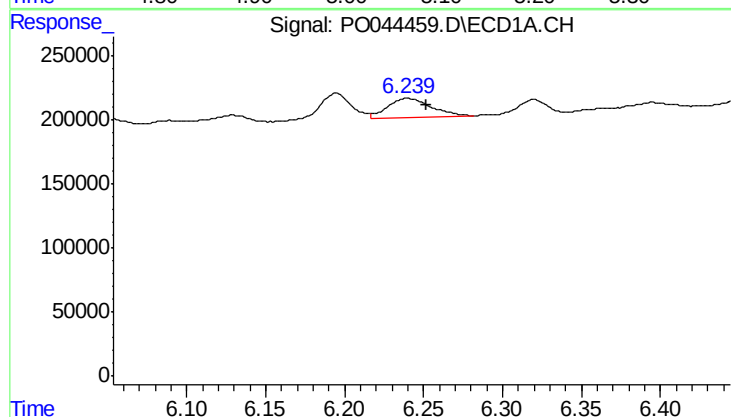
R.T.: 0.000 min
Exp R.T.: 6.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OILY-STONES



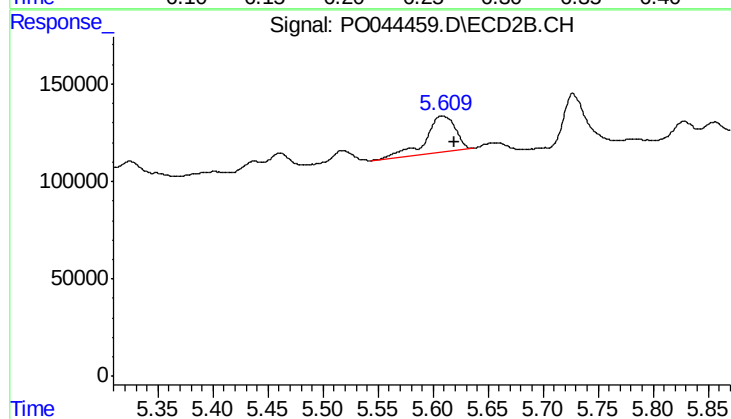
#24 AR-1248-4

R.T.: 5.078 min
Delta R.T.: -0.051 min
Response: 388775
Conc: 13.77 ng/ml



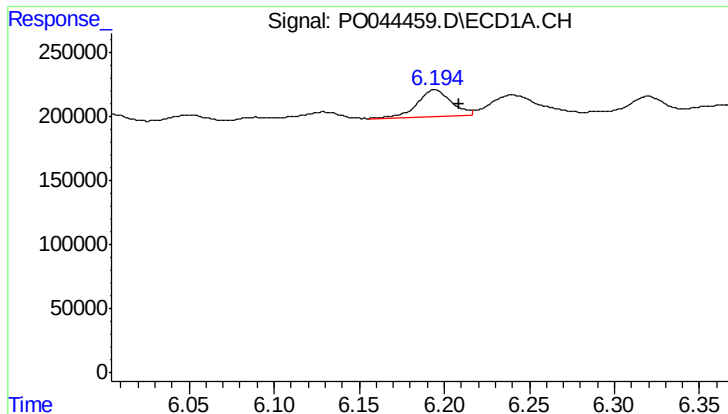
#25 AR-1248-5

R.T.: 6.240 min
Delta R.T.: -0.012 min
Response: 294948
Conc: 23.97 ng/ml



#25 AR-1248-5

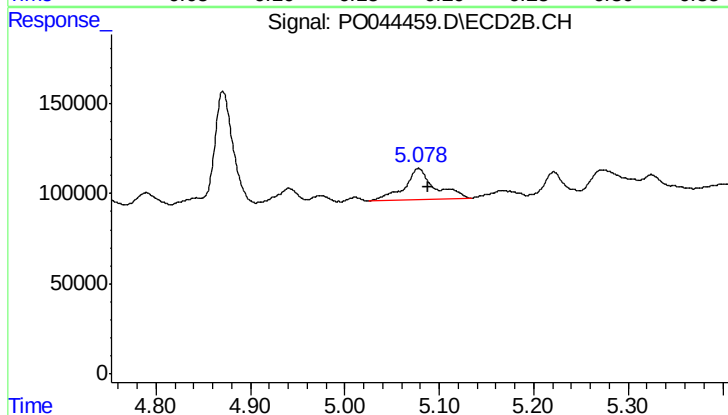
R.T.: 5.608 min
Delta R.T.: -0.012 min
Response: 364002
Conc: 22.20 ng/ml



#26 AR-1254-1

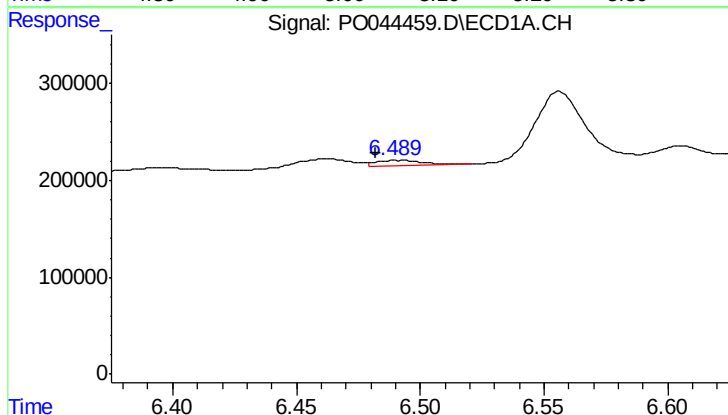
R.T.: 6.195 min
Delta R.T.: -0.014 min
Response: 291407
Conc: 8.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-STONES



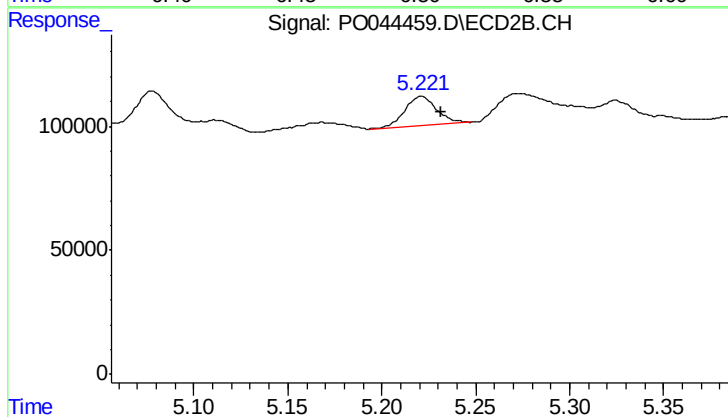
#26 AR-1254-1

R.T.: 5.078 min
Delta R.T.: -0.010 min
Response: 388775
Conc: 8.37 ng/ml



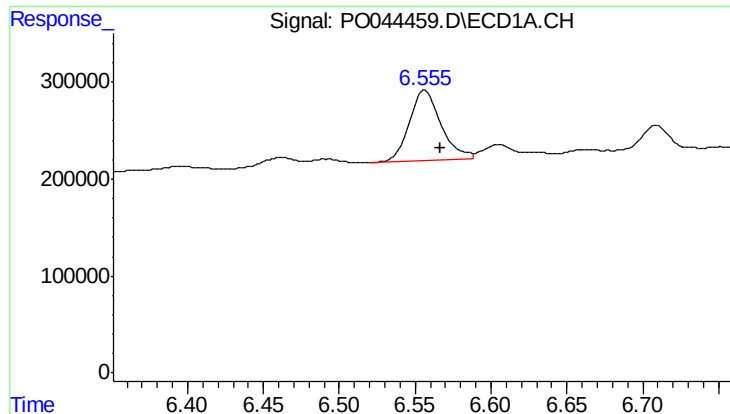
#27 AR-1254-2

R.T.: 6.491 min
Delta R.T.: 0.009 min
Response: 84970
Conc: 3.74 ng/ml



#27 AR-1254-2

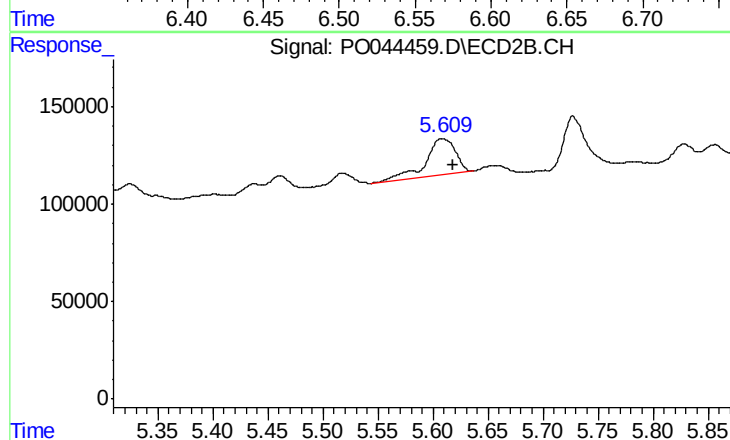
R.T.: 5.221 min
Delta R.T.: -0.011 min
Response: 139937
Conc: 3.56 ng/ml



#28 AR-1254-3

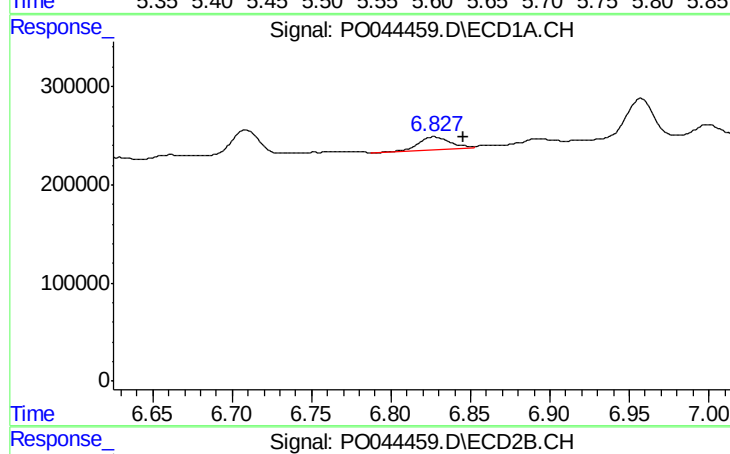
R.T.: 6.556 min
Delta R.T.: -0.010 min
Response: 1060933
Conc: 28.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-STONES



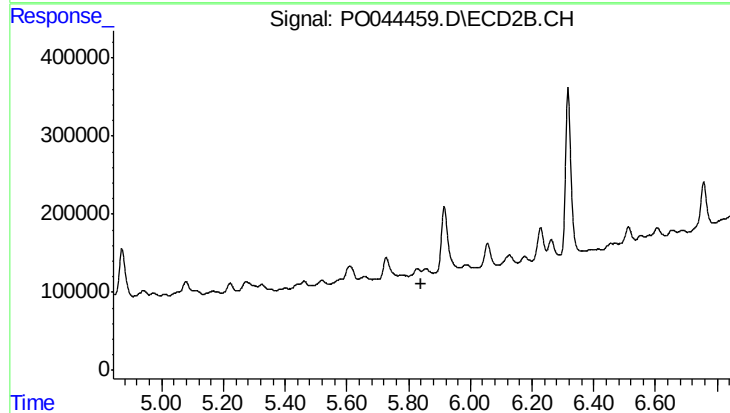
#28 AR-1254-3

R.T.: 5.608 min
Delta R.T.: -0.010 min
Response: 364002
Conc: 5.69 ng/ml



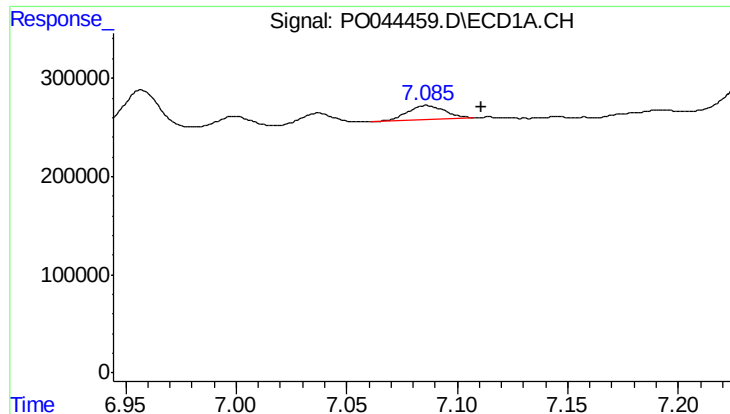
#29 AR-1254-4

R.T.: 6.827 min
Delta R.T.: -0.018 min
Response: 169898
Conc: 5.50 ng/ml



#29 AR-1254-4

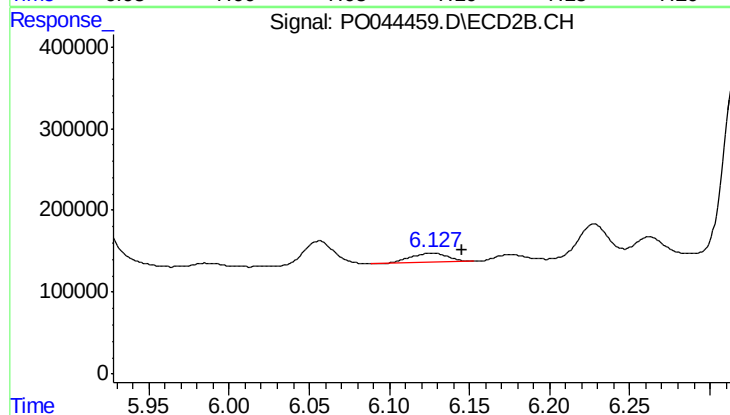
R.T.: 0.000 min
Exp R.T.: 5.843 min
Response: 0
Conc: N.D.



#30 AR-1254-5

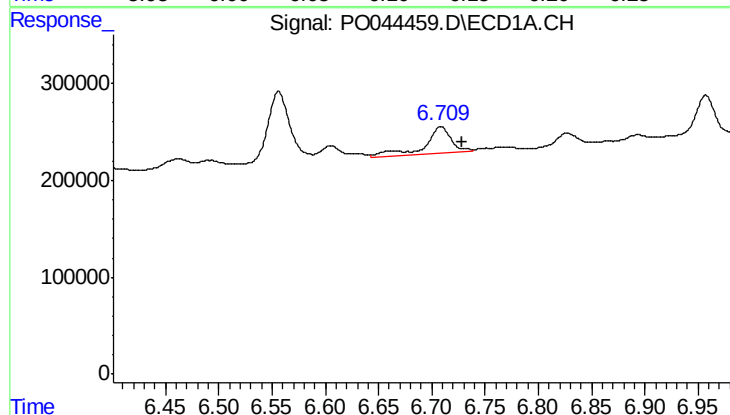
R.T.: 7.086 min
Delta R.T.: -0.025 min
Response: 166015
Conc: 7.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-STONES



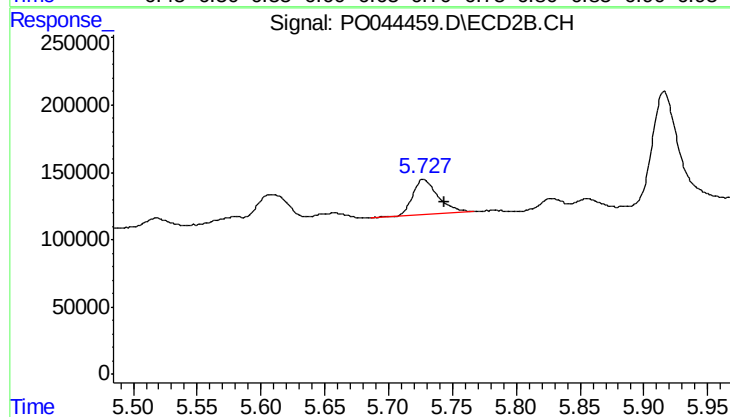
#30 AR-1254-5

R.T.: 6.127 min
Delta R.T.: -0.019 min
Response: 190948
Conc: 6.39 ng/ml



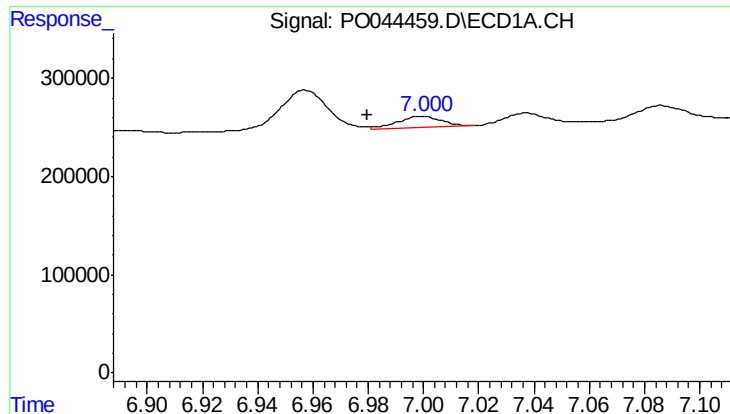
#31 AR-1260-1

R.T.: 6.709 min
Delta R.T.: -0.020 min
Response: 483486
Conc: 18.72 ng/ml



#31 AR-1260-1

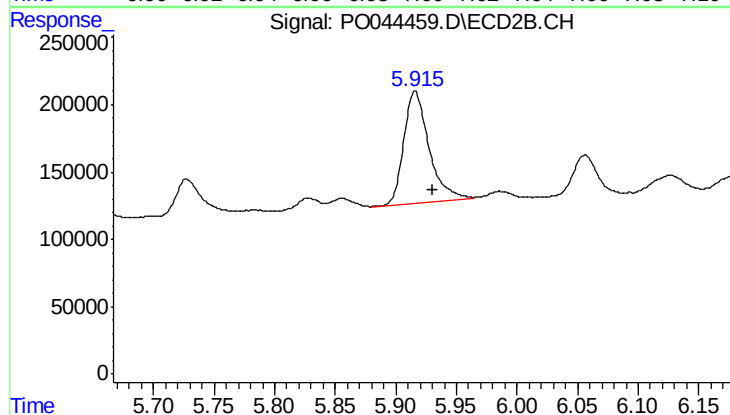
R.T.: 5.727 min
Delta R.T.: -0.017 min
Response: 354361
Conc: 8.87 ng/ml



#32 AR-1260-2

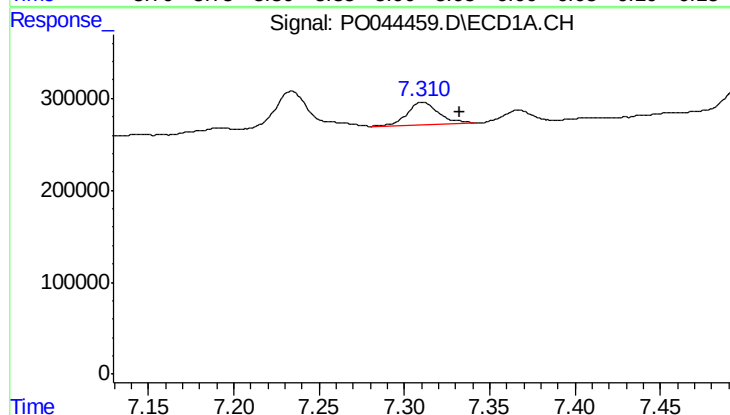
R.T.: 7.000 min
Delta R.T.: 0.020 min
Response: 123809
Conc: 3.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-STONES



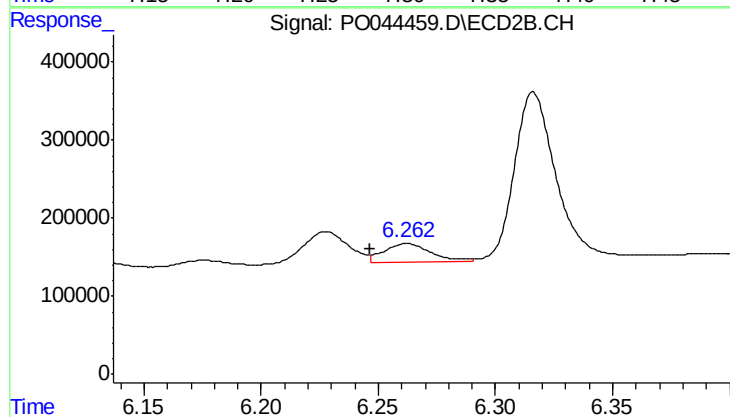
#32 AR-1260-2

R.T.: 5.916 min
Delta R.T.: -0.015 min
Response: 1193662
Conc: 22.19 ng/ml



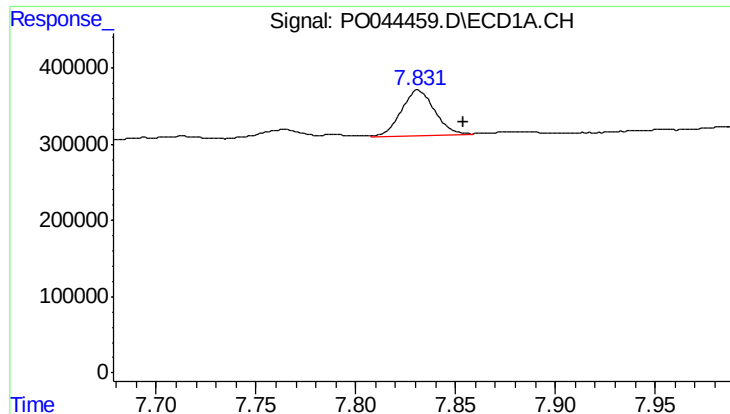
#33 AR-1260-3

R.T.: 7.311 min
Delta R.T.: -0.021 min
Response: 306681
Conc: 10.86 ng/ml



#33 AR-1260-3

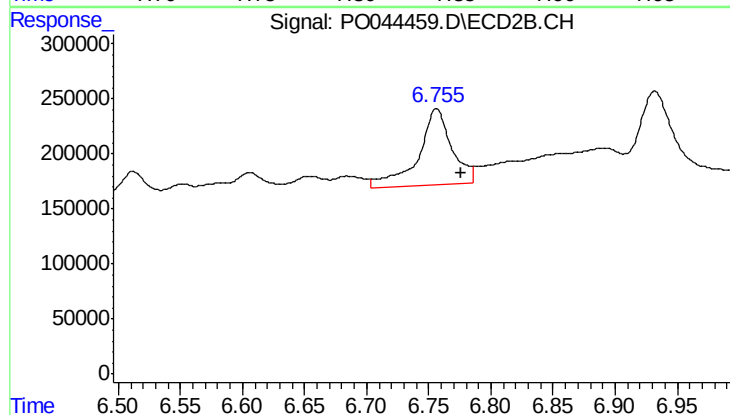
R.T.: 6.262 min
Delta R.T.: 0.016 min
Response: 331665
Conc: 6.07 ng/ml



#34 AR-1260-4

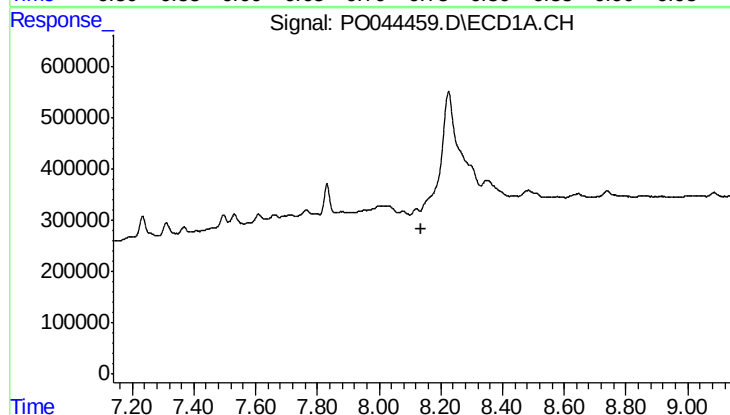
R.T.: 7.831 min
Delta R.T.: -0.023 min
Response: 689978
Conc: 10.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-STONES



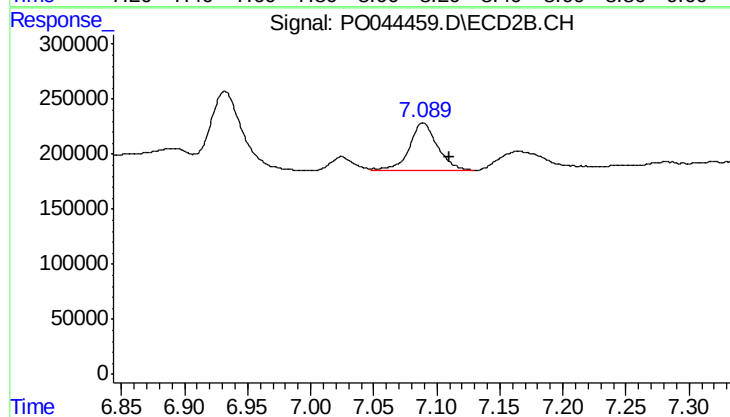
#34 AR-1260-4

R.T.: 6.756 min
Delta R.T.: -0.019 min
Response: 1323688
Conc: 12.07 ng/ml



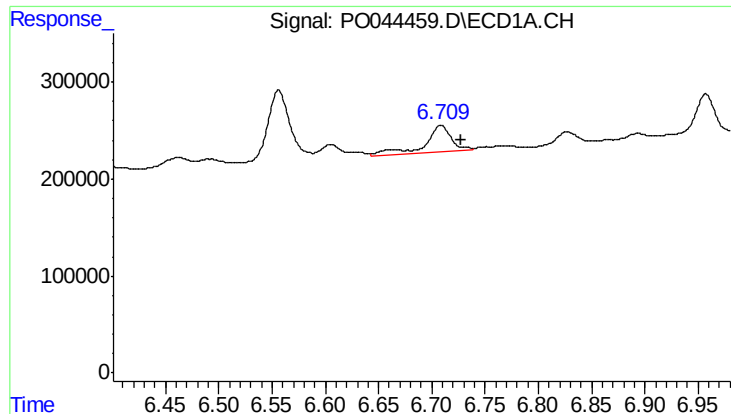
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.139 min
Response: 0
Conc: N.D.



#35 AR-1260-5

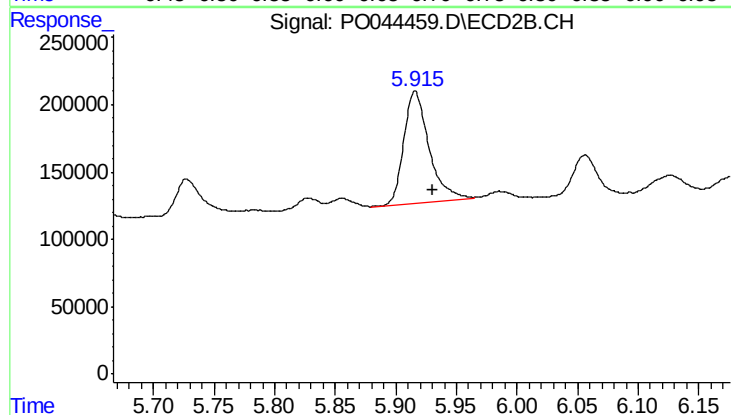
R.T.: 7.089 min
Delta R.T.: -0.021 min
Response: 673343
Conc: 8.73 ng/ml



#36 AR-1262-1

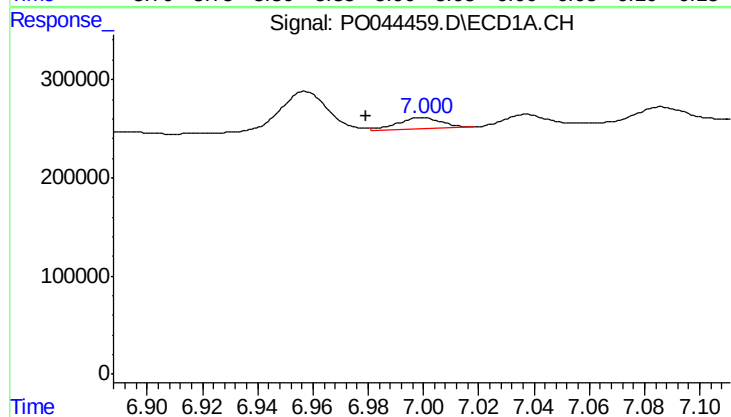
R.T.: 6.709 min
Delta R.T.: -0.019 min
Response: 483486
Conc: 23.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-STONES



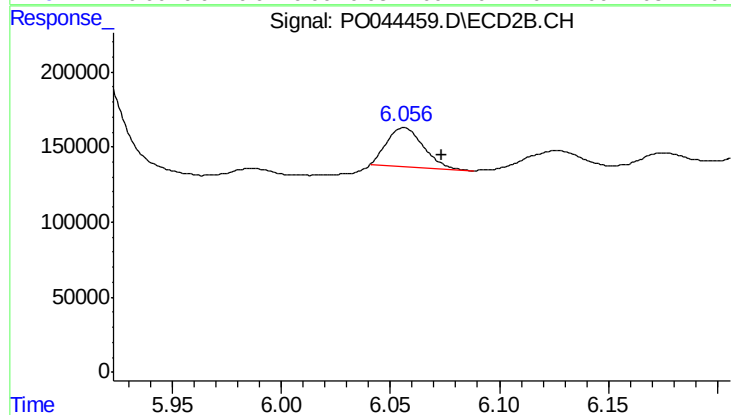
#36 AR-1262-1

R.T.: 5.916 min
Delta R.T.: -0.014 min
Response: 1193662
Conc: 28.14 ng/ml



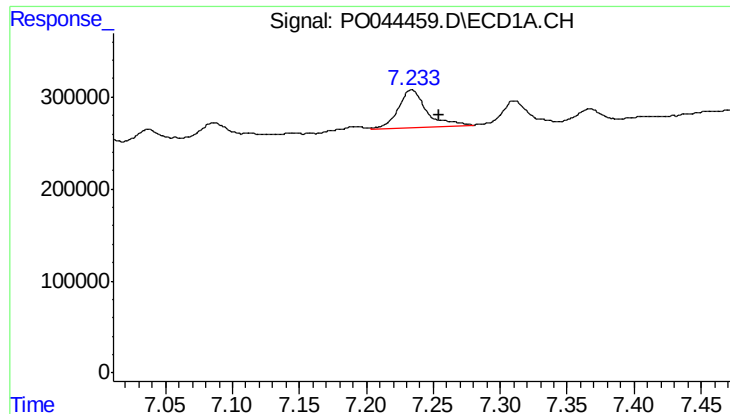
#37 AR-1262-2

R.T.: 7.000 min
Delta R.T.: 0.021 min
Response: 123809
Conc: 4.47 ng/ml



#37 AR-1262-2

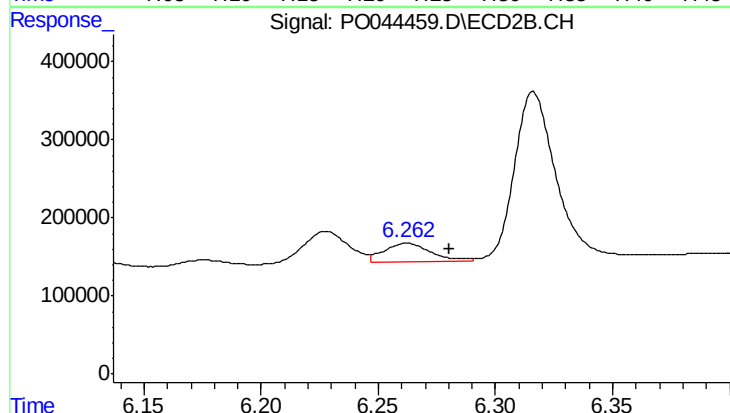
R.T.: 6.056 min
Delta R.T.: -0.017 min
Response: 308129
Conc: 7.82 ng/ml



#38 AR-1262-3

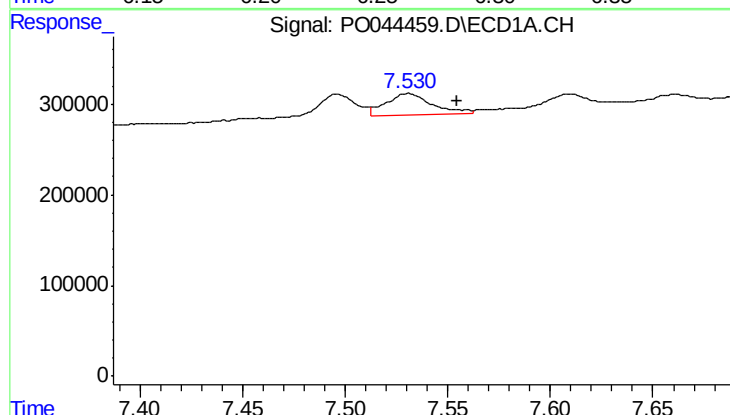
R.T.: 7.234 min
Delta R.T.: -0.021 min
Response: 624461
Conc: 24.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-STONES



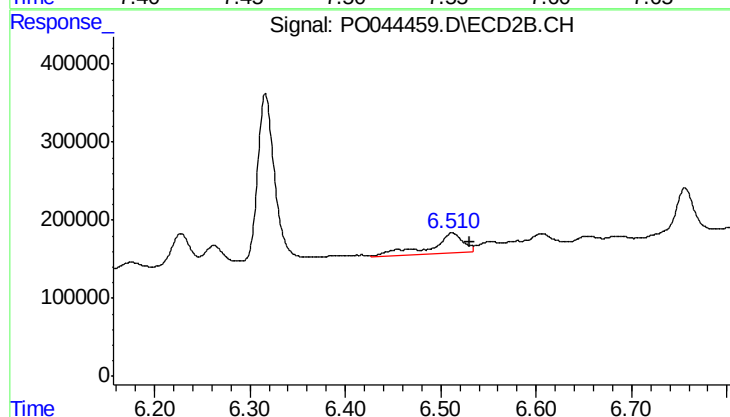
#38 AR-1262-3

R.T.: 6.262 min
Delta R.T.: -0.018 min
Response: 331665
Conc: 4.85 ng/ml



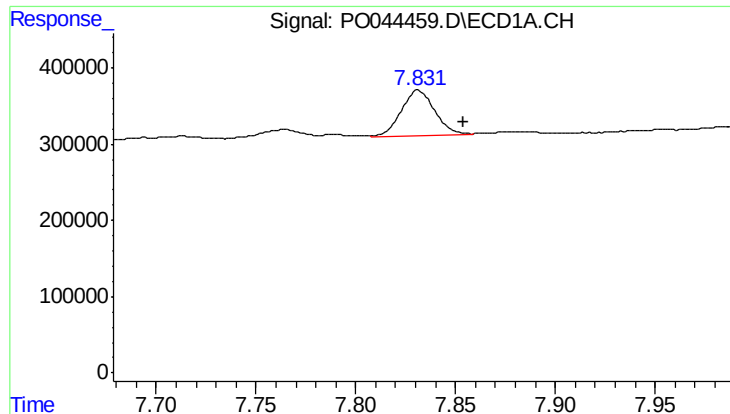
#39 AR-1262-4

R.T.: 7.531 min
Delta R.T.: -0.024 min
Response: 371256
Conc: 10.45 ng/ml



#39 AR-1262-4

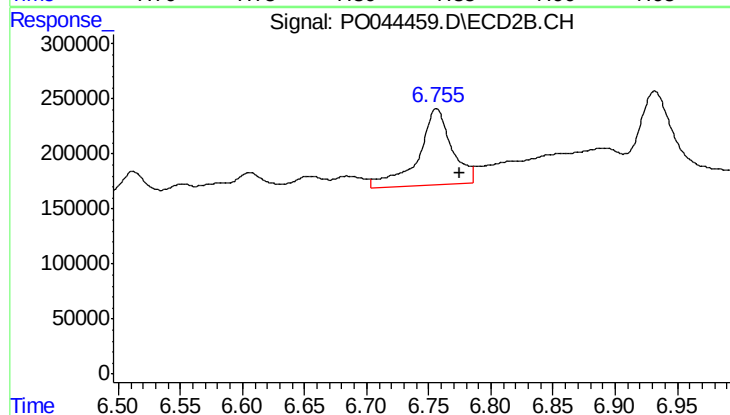
R.T.: 6.512 min
Delta R.T.: -0.019 min
Response: 630015
Conc: 11.33 ng/ml



#40 AR-1262-5

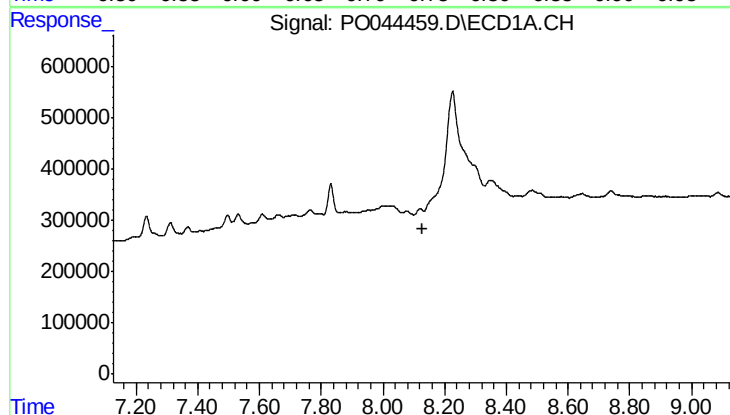
R.T.: 7.831 min
Delta R.T.: -0.023 min
Response: 689978
Conc: 8.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-STONES



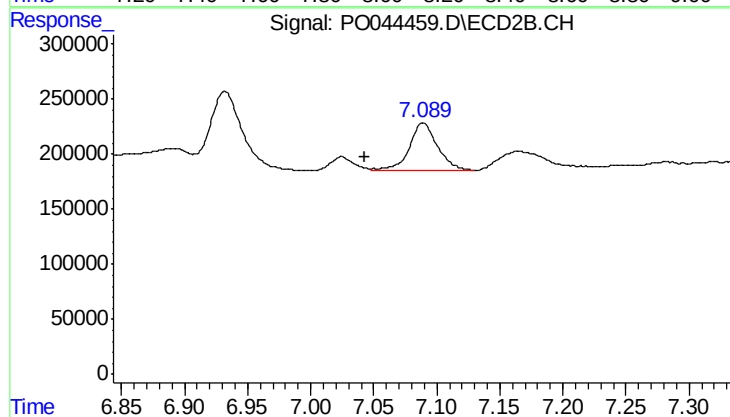
#40 AR-1262-5

R.T.: 6.756 min
Delta R.T.: -0.018 min
Response: 1323688
Conc: 10.24 ng/ml



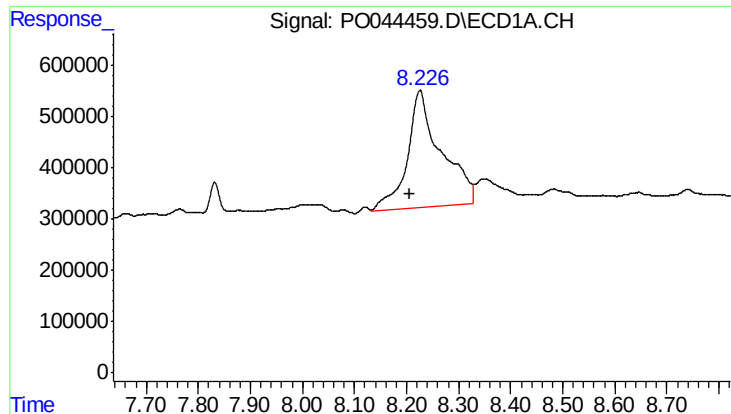
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.127 min
Response: 0
Conc: N.D.



#41 AR-1268-1

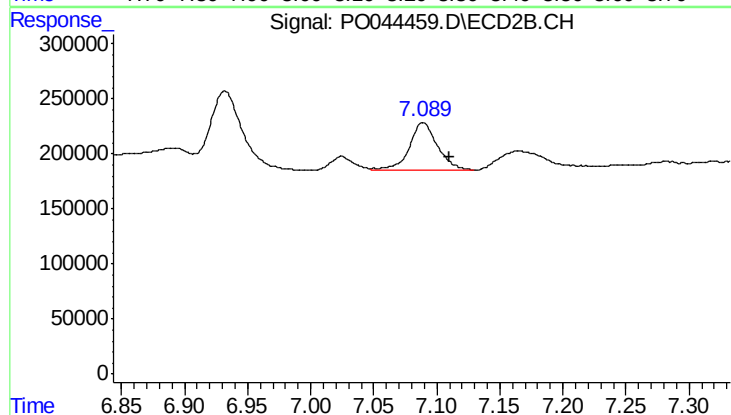
R.T.: 7.089 min
Delta R.T.: 0.046 min
Response: 673343
Conc: 5.27 ng/ml



#42 AR-1268-2

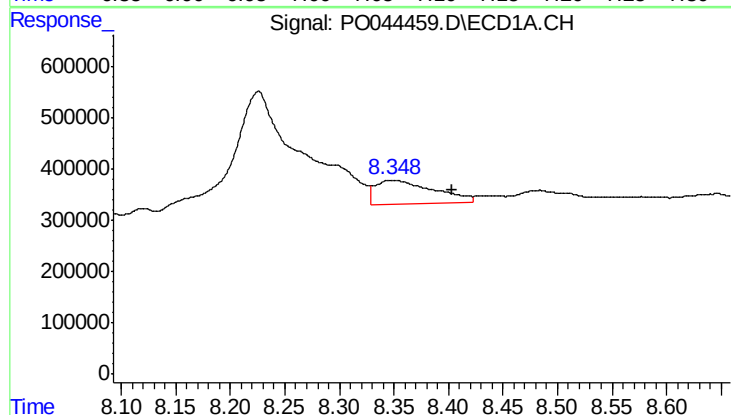
R.T.: 8.226 min
Delta R.T.: 0.019 min
Response: 10235786
Conc: 143.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-STONES



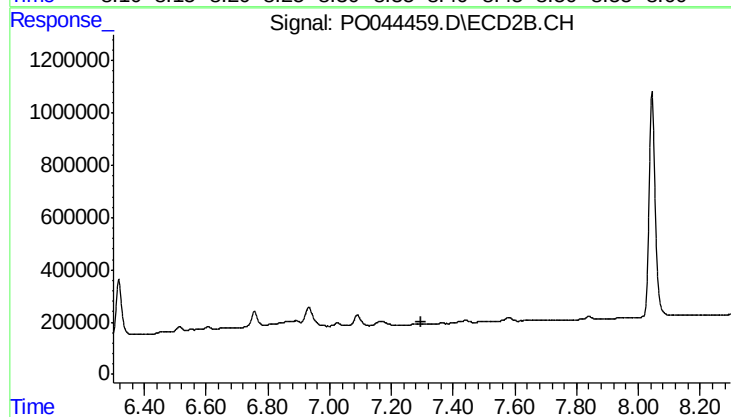
#42 AR-1268-2

R.T.: 7.089 min
Delta R.T.: -0.021 min
Response: 673343
Conc: 5.71 ng/ml



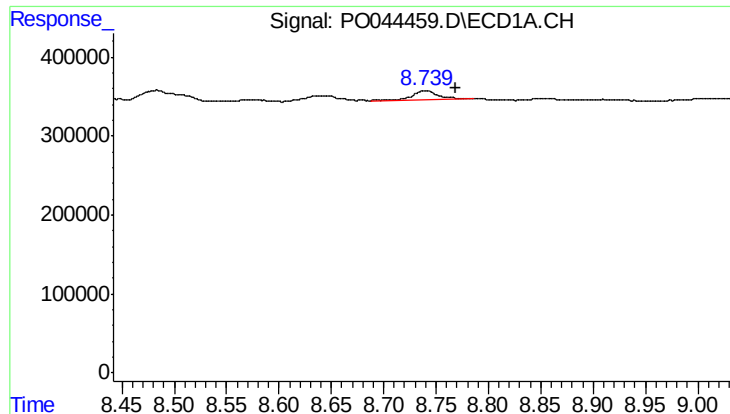
#43 AR-1268-3

R.T.: 8.348 min
Delta R.T.: -0.055 min
Response: 1721756
Conc: 27.36 ng/ml



#43 AR-1268-3

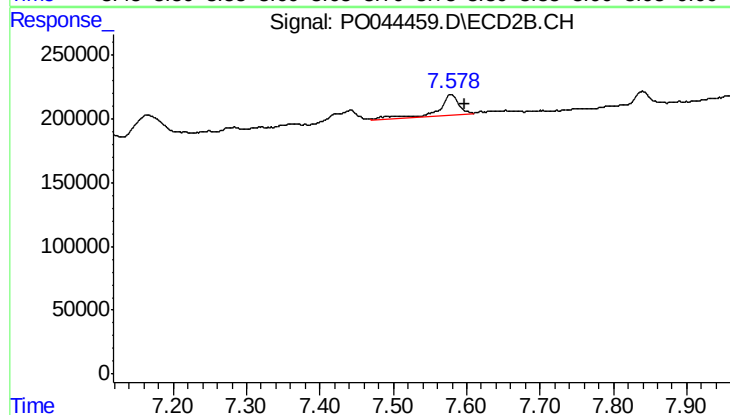
R.T.: 0.000 min
Exp R.T.: 7.299 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.740 min
Delta R.T.: -0.029 min
Response: 207082
Conc: 7.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-STONES



#44 AR-1268-4

R.T.: 7.578 min
Delta R.T.: -0.019 min
Response: 308228
Conc: 7.49 ng/ml