

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062521\
 Data File : P0079188.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jun 2021 3:42
 Operator : DD\AJ
 Sample : M2848-01
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OILY-WATER-DRUM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 02:11:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Jun 20 03:02:02 2021
 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...	4.322	3.599	1254330	524564	15.893	17.650
2)	SA Decachlor...	9.921	8.775	695406	304445	11.135	10.217
Target Compounds							
3)	L1 AR-1016-1	5.653f	0.000	16114	0	6.024	N.D. #
4)	L1 AR-1016-2	5.653	0.000	16114	0	3.942	N.D. #
5)	L1 AR-1016-3	5.709	0.000	127401	0	50.717	N.D. #
8)	L2 AR-1221-1	4.568	0.000	652999	0	785.470	N.D. #
9)	L2 AR-1221-2	4.664	3.981f	75857	16938	124.535	66.926 #
10)	L2 AR-1221-3	4.757	0.000	264458	0	135.777	N.D. #
11)	L3 AR-1232-1	4.757	0.000	264458	0	165.881	N.D. #
12)	L3 AR-1232-2	5.325	0.000	23918	0	29.777	N.D. #
13)	L3 AR-1232-3	5.653	0.000	16114	0	10.541	N.D. #
15)	L3 AR-1232-5	5.945f	0.000	57013	0	110.375	N.D. #
16)	L4 AR-1242-1	5.653f	0.000	16114	0	8.123	N.D. #
17)	L4 AR-1242-2	5.653	0.000	16114	0	5.418	N.D. #
18)	L4 AR-1242-3	5.709	0.000	127401	0	68.841	N.D. #
20)	L4 AR-1242-5	6.585	5.713f	209311	28182	135.478	36.039 #
21)	L5 AR-1248-1	5.653f	0.000	16114	0	10.202	N.D. #
22)	L5 AR-1248-2	5.945f	5.071f	57013	9861	25.772	9.990 #
23)	L5 AR-1248-3	0.000	5.132	0	18071	N.D.	18.203 #
25)	L5 AR-1248-5	6.585	5.713f	209311	28182	76.612	26.173 #
26)	L6 AR-1254-1	0.000	5.713f	0	28182	N.D.	16.963 #
28)	L6 AR-1254-3	7.131	6.237f	430997	296826	96.775	133.452 #
29)	L6 AR-1254-4	7.412	0.000	515163	0	167.426	N.D. #
30)	L6 AR-1254-5	7.833	6.926	88964	3426	27.253	1.721 #
31)	L7 AR-1260-1	0.000	6.390	0	23372	N.D.	14.439 #
32)	L7 AR-1260-2	7.555	6.614f	143399	3806	36.895	1.964 #
33)	L7 AR-1260-3	7.888f	6.735	22133	35503	7.311	19.282 #
34)	L7 AR-1260-4	8.160f	0.000	1255325	0	383.357	N.D. #
35)	L7 AR-1260-5	8.464	7.464	41965	10369	6.553	2.928 #
36)	L8 AR-1262-1	7.888f	6.926	22133	3426	5.387	3.286 #
37)	L8 AR-1262-2	8.464	7.464	41965	10369	6.302	2.938 #
38)	L8 AR-1262-3	0.000	7.734	0	10207	N.D.	7.121 #
39)	L8 AR-1262-4	8.784f	7.805	179315	15278	48.173	5.681 #
40)	L8 AR-1262-5	9.339	0.000	47405	0	19.565	N.D. #
41)	L9 AR-1268-1	0.000	7.734	0	10207	N.D.	2.324 #
42)	L9 AR-1268-2	8.784f	7.805	179315	15278	23.982	3.869 #
44)	L9 AR-1268-4	9.339	0.000	47405	0	18.417	N.D. #
45)	L9 AR-1268-5	9.692f	8.579	284498	22576	14.200	2.190 #

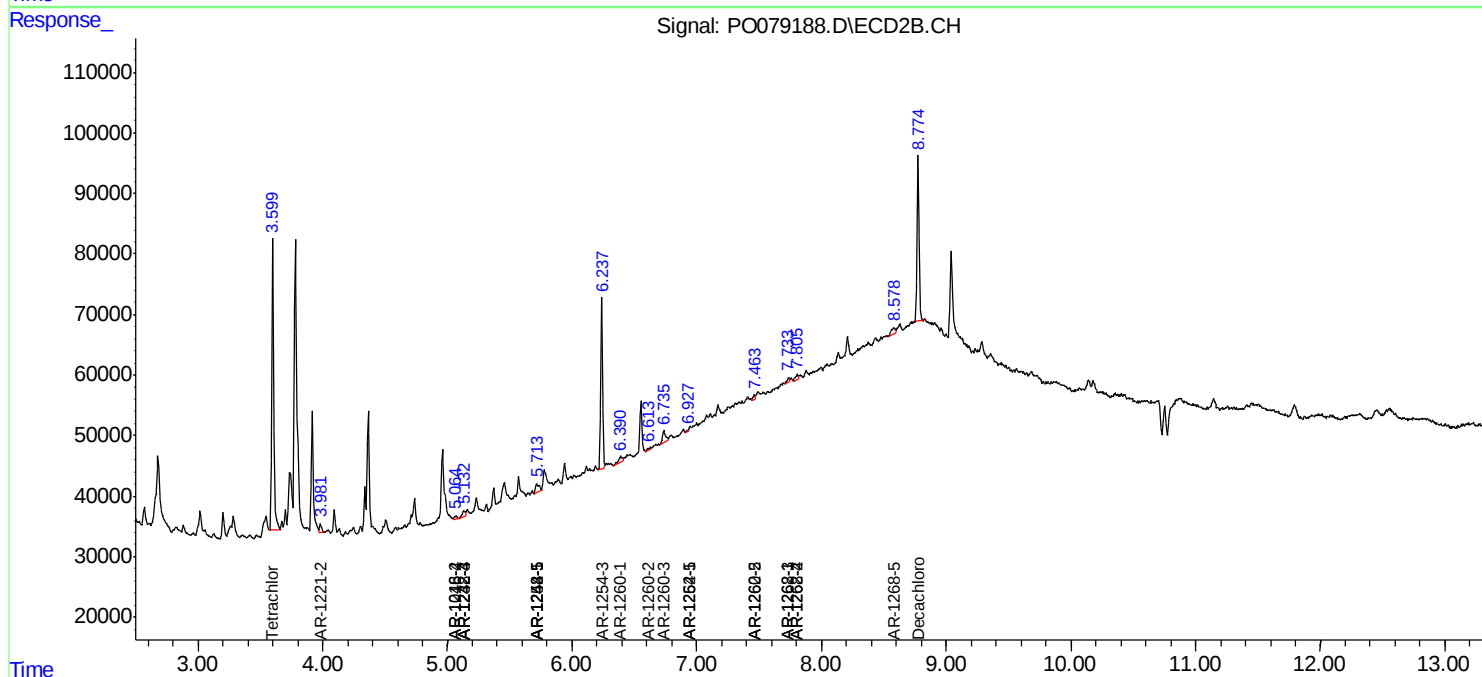
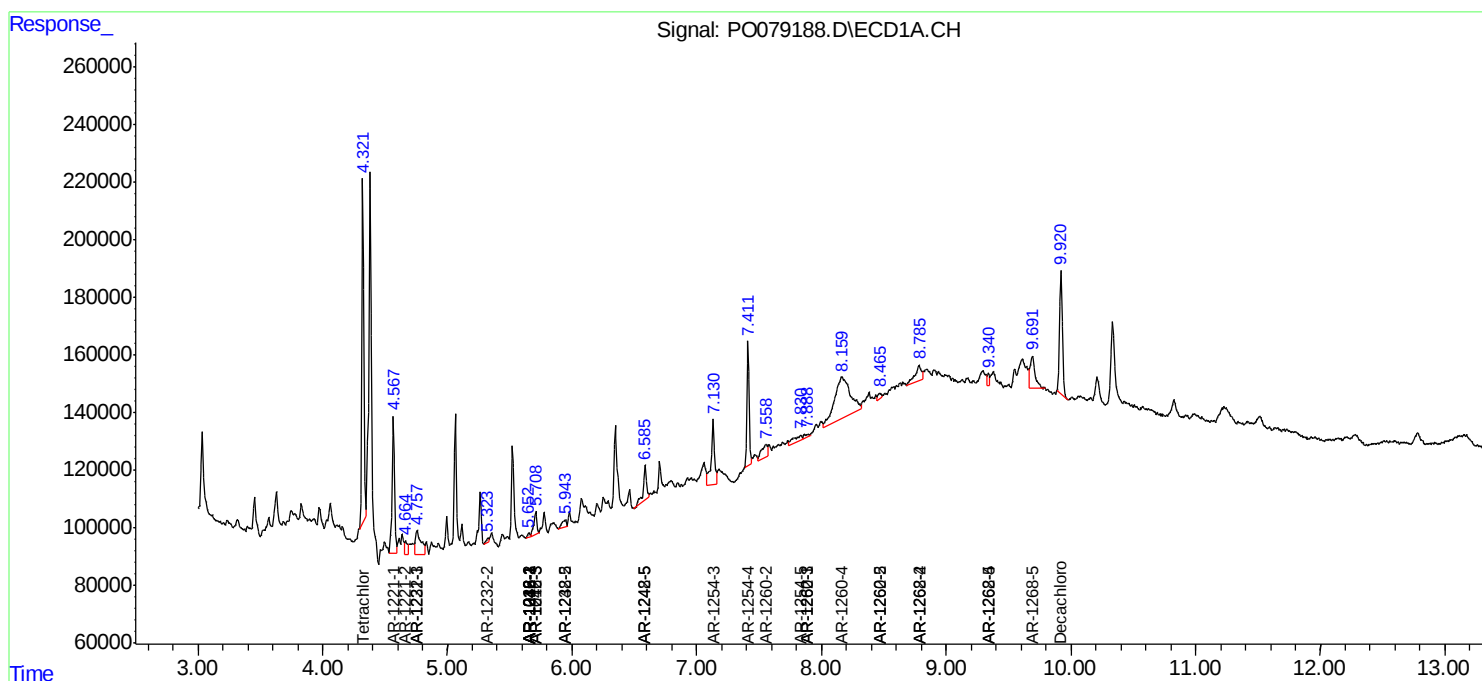
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

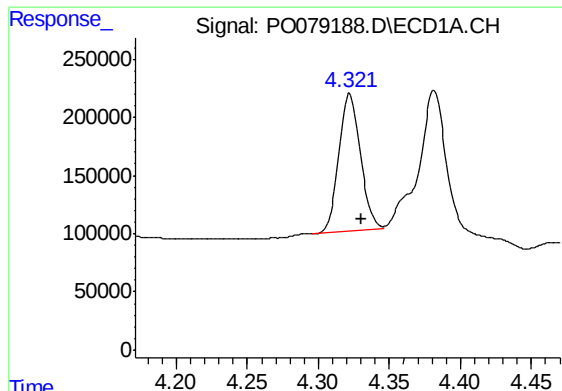
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062521\
Data File : PO079188.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jun 2021 3:42
Operator : DD\AJ
Sample : M2848-01
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
OILY-WATER-DRUM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 02:11:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061921.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Jun 20 03:02:02 2021
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

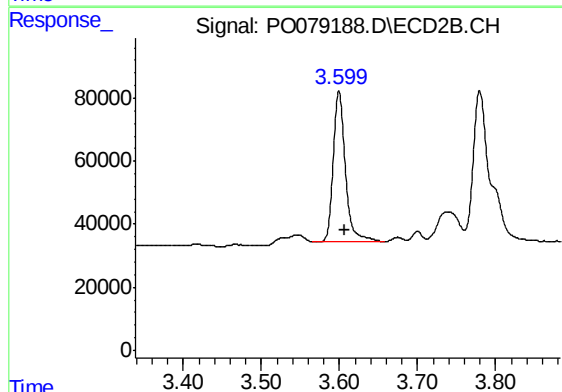




#1 Tetrachloro-m-xylene

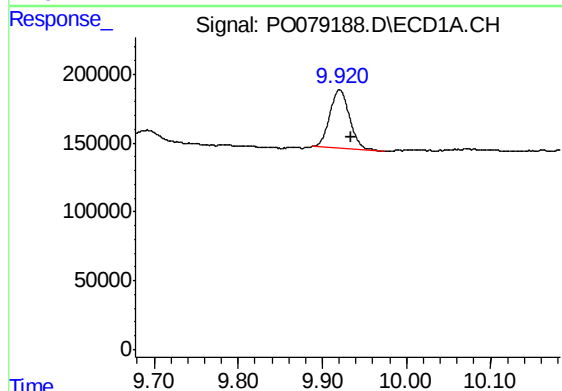
R.T.: 4.322 min
Delta R.T.: -0.008 min
Response: 1254330
Conc: 15.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-WATER-DRUM



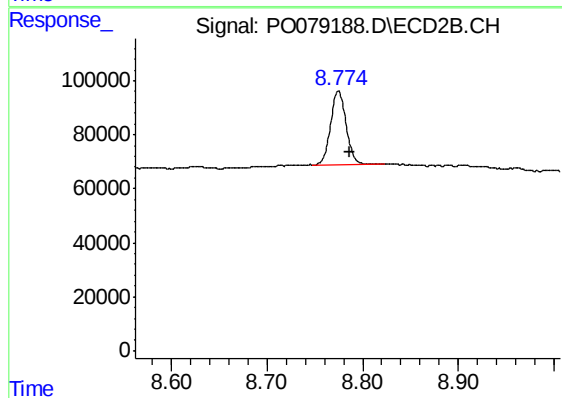
#1 Tetrachloro-m-xylene

R.T.: 3.599 min
Delta R.T.: -0.007 min
Response: 524564
Conc: 17.65 ng/ml



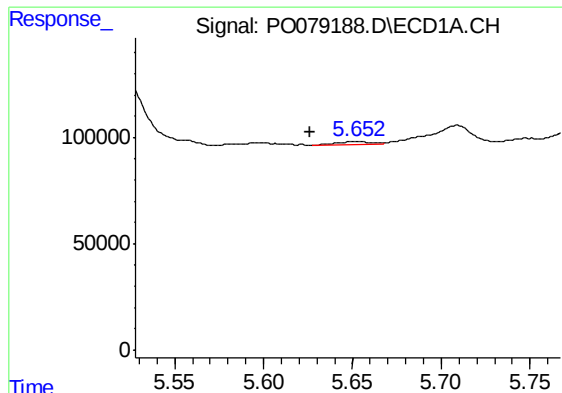
#2 Decachlorobiphenyl

R.T.: 9.921 min
Delta R.T.: -0.014 min
Response: 695406
Conc: 11.13 ng/ml



#2 Decachlorobiphenyl

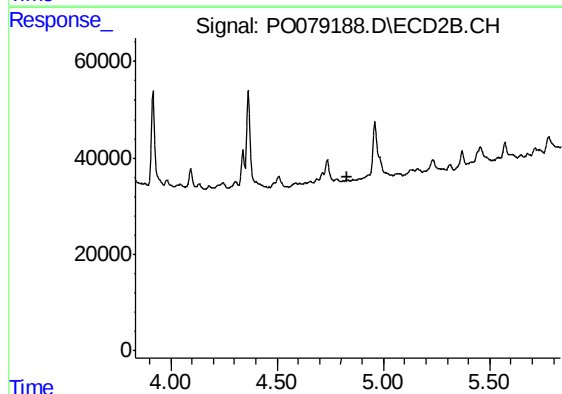
R.T.: 8.775 min
Delta R.T.: -0.012 min
Response: 304445
Conc: 10.22 ng/ml



#3 AR-1016-1

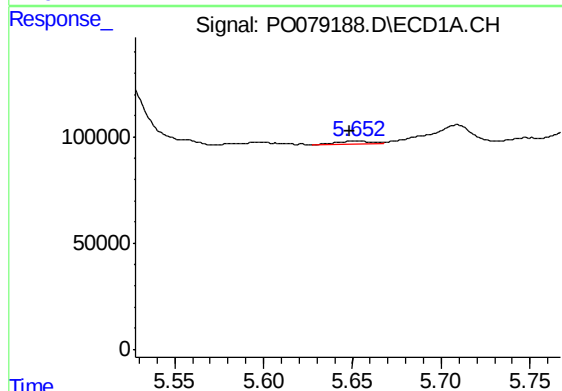
R.T.: 5.653 min
Delta R.T.: 0.027 min
Response: 16114
Conc: 6.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-WATER-DRUM



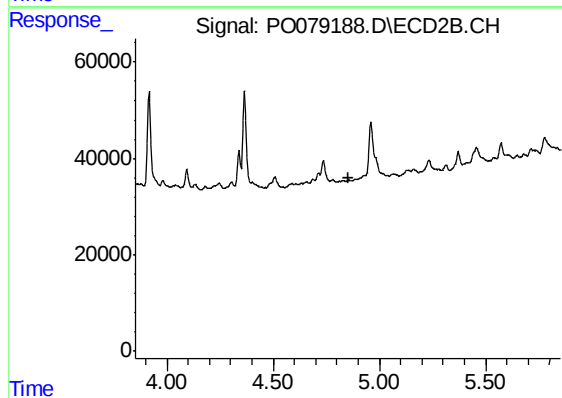
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.833 min
Response: 0
Conc: N.D.



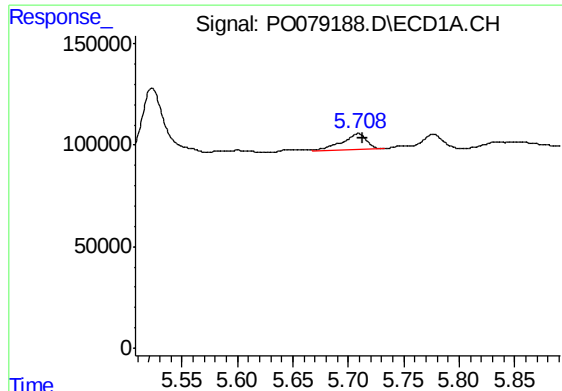
#4 AR-1016-2

R.T.: 5.653 min
Delta R.T.: 0.004 min
Response: 16114
Conc: 3.94 ng/ml



#4 AR-1016-2

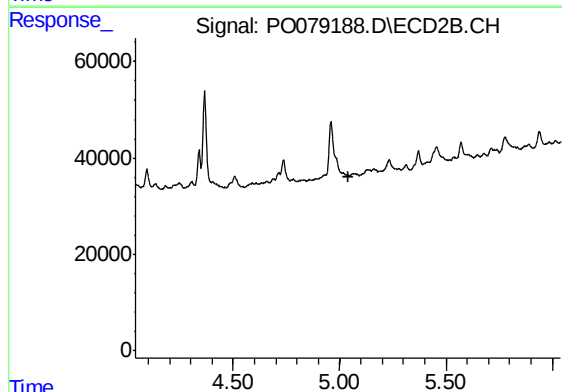
R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



#5 AR-1016-3

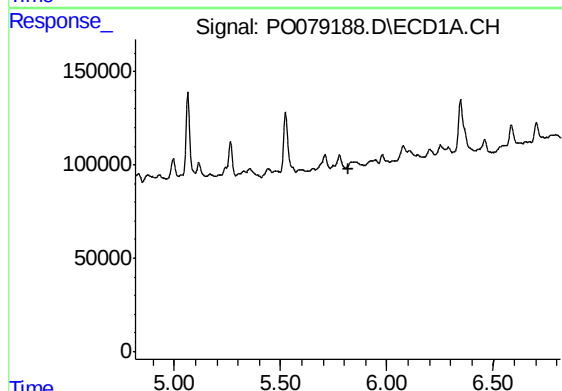
R.T.: 5.709 min
Delta R.T.: -0.004 min
Response: 127401
Conc: 50.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-WATER-DRUM



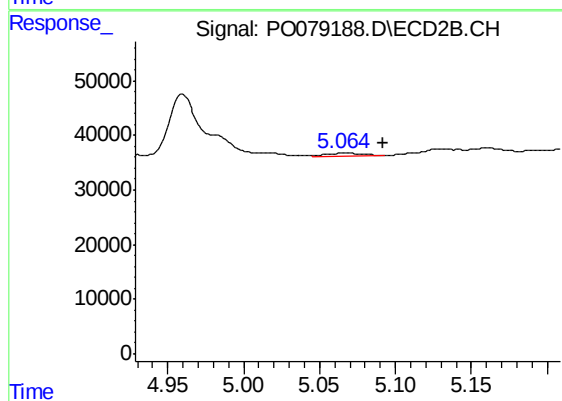
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



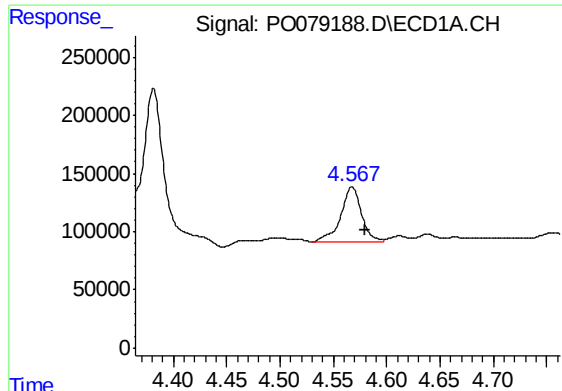
#6 AR-1016-4

R.T.: 5.832 min
Delta R.T.: 0.015 min
Response: -69003
Conc: N.D.



#6 AR-1016-4

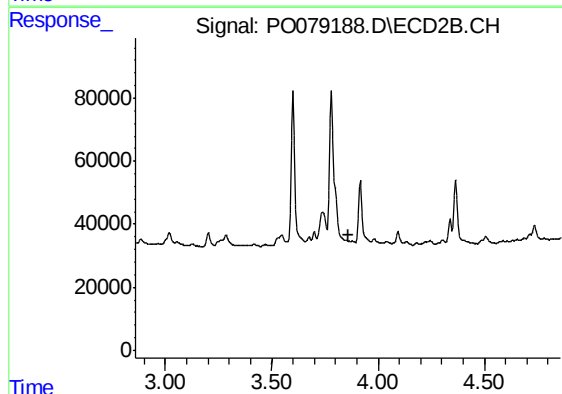
R.T.: 5.071 min
Delta R.T.: -0.022 min
Response: 9861
Conc: 13.34 ng/ml



#8 AR-1221-1

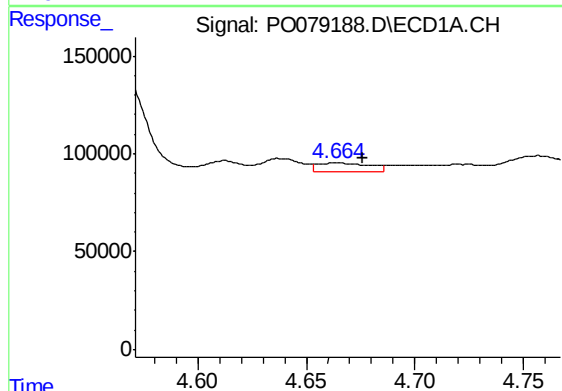
R.T.: 4.568 min
Delta R.T.: -0.013 min
Response: 652999
Conc: 785.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-WATER-DRUM



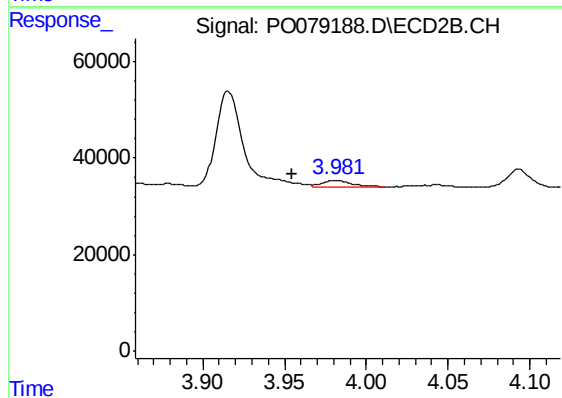
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.858 min
Response: 0
Conc: N.D.



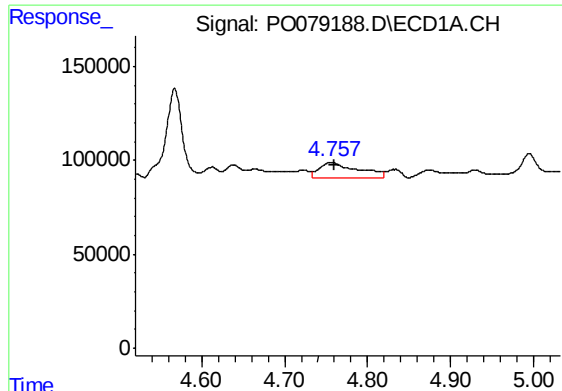
#9 AR-1221-2

R.T.: 4.664 min
Delta R.T.: -0.012 min
Response: 75857
Conc: 124.53 ng/ml



#9 AR-1221-2

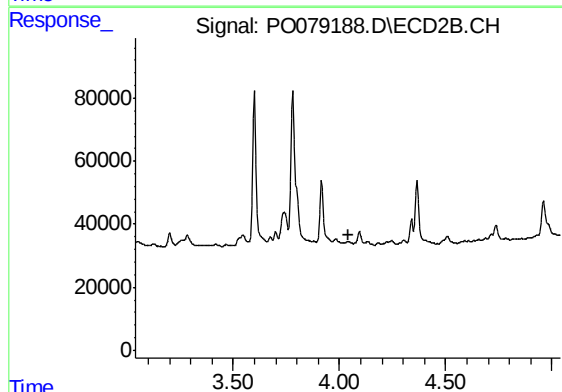
R.T.: 3.981 min
Delta R.T.: 0.027 min
Response: 16938
Conc: 66.93 ng/ml



#10 AR-1221-3

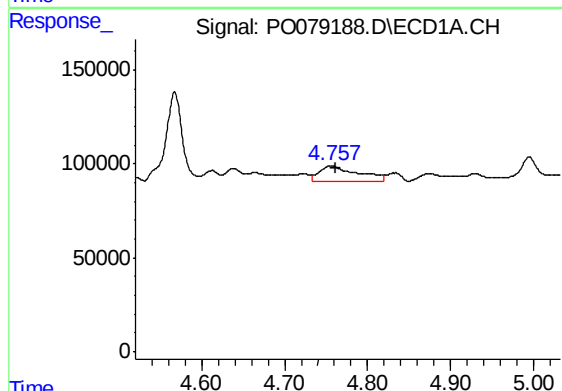
R.T.: 4.757 min
Delta R.T.: -0.004 min
Response: 264458
Conc: 135.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-WATER-DRUM



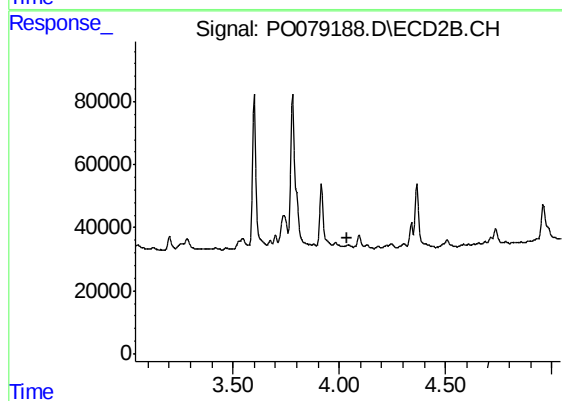
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.040 min
Response: 0
Conc: N.D.



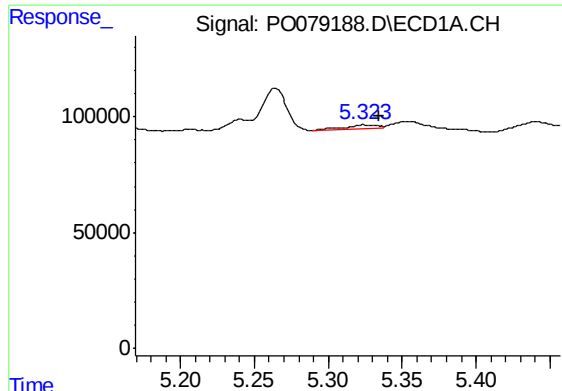
#11 AR-1232-1

R.T.: 4.757 min
Delta R.T.: -0.004 min
Response: 264458
Conc: 165.88 ng/ml



#11 AR-1232-1

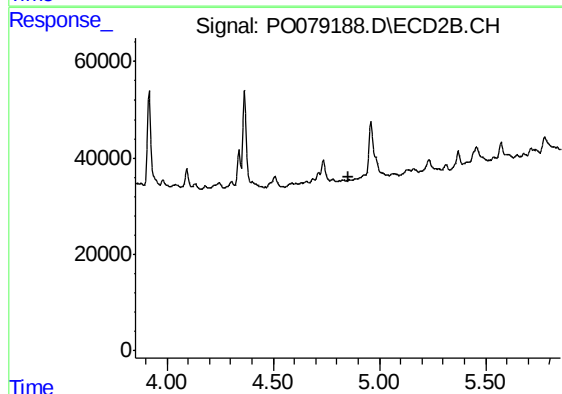
R.T.: 0.000 min
Exp R.T. : 4.041 min
Response: 0
Conc: N.D.



#12 AR-1232-2

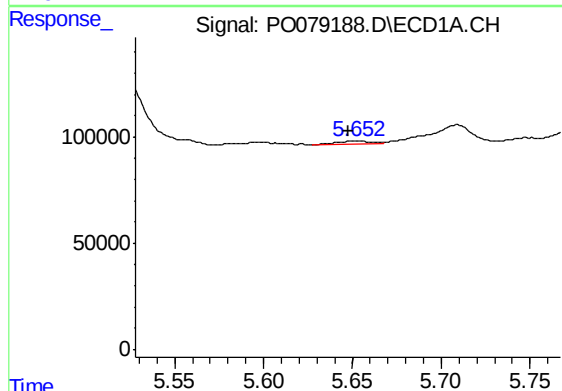
R.T.: 5.325 min
Delta R.T.: -0.010 min
Response: 23918
Conc: 29.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-WATER-DRUM



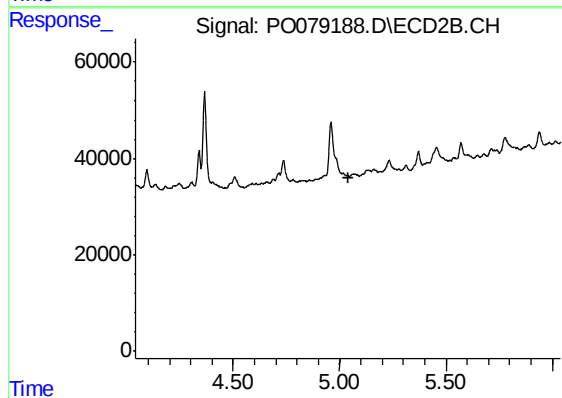
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



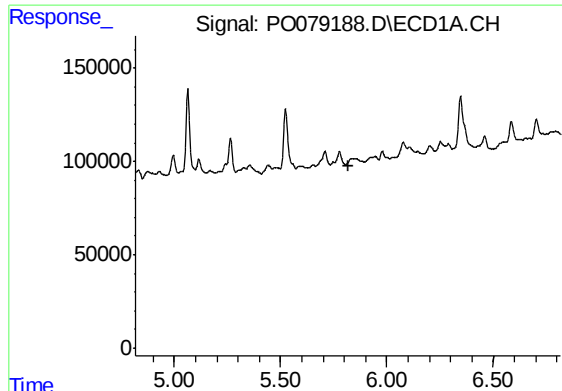
#13 AR-1232-3

R.T.: 5.653 min
Delta R.T.: 0.005 min
Response: 16114
Conc: 10.54 ng/ml



#13 AR-1232-3

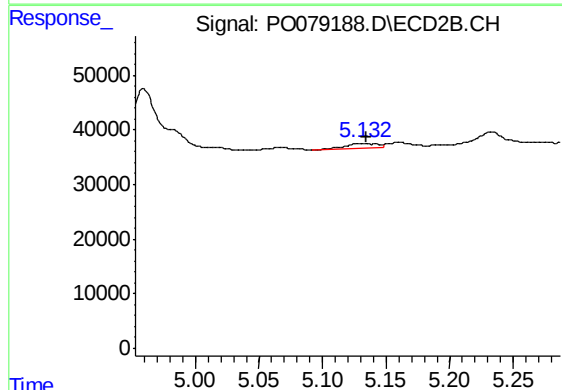
R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



#14 AR-1232-4

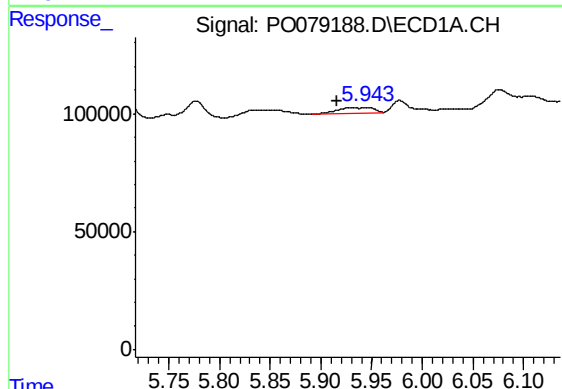
R.T.: 5.832 min
Delta R.T.: 0.015 min
Response: -69003
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OILY-WATER-DRUM



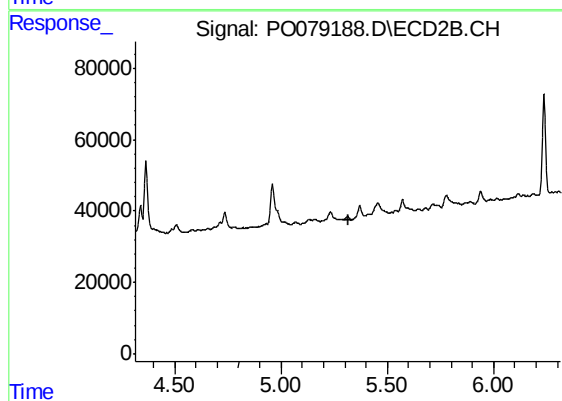
#14 AR-1232-4

R.T.: 5.132 min
Delta R.T.: -0.003 min
Response: 18071
Conc: 64.74 ng/ml



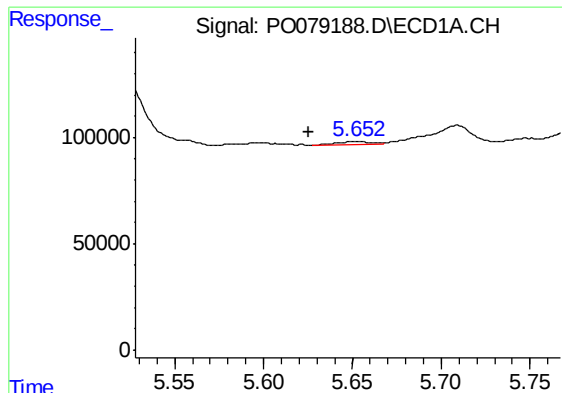
#15 AR-1232-5

R.T.: 5.945 min
Delta R.T.: 0.029 min
Response: 57013
Conc: 110.38 ng/ml



#15 AR-1232-5

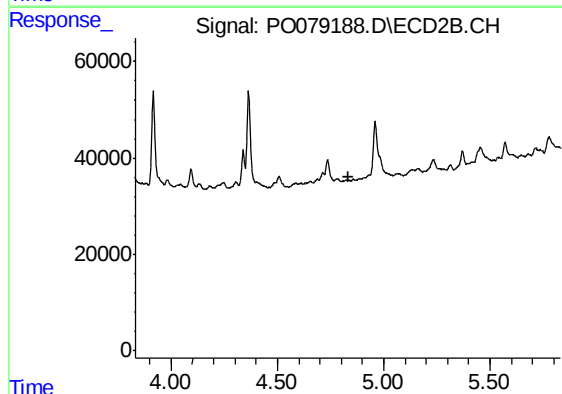
R.T.: 0.000 min
Exp R.T. : 5.315 min
Response: 0
Conc: N.D.



#16 AR-1242-1

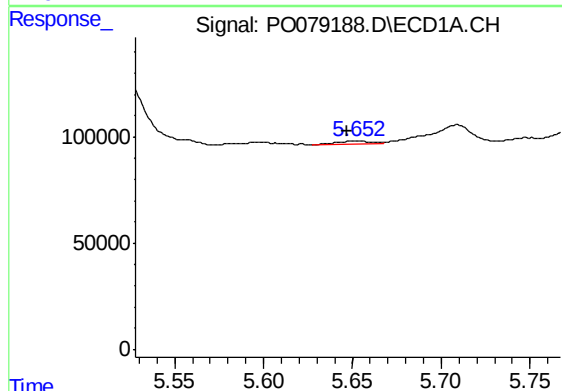
R.T.: 5.653 min
Delta R.T.: 0.027 min
Response: 16114
Conc: 8.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-WATER-DRUM



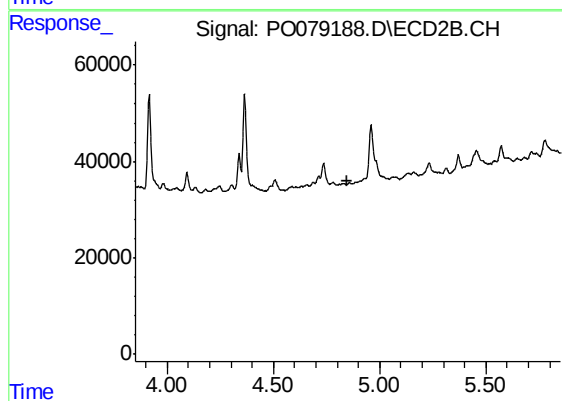
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.832 min
Response: 0
Conc: N.D.



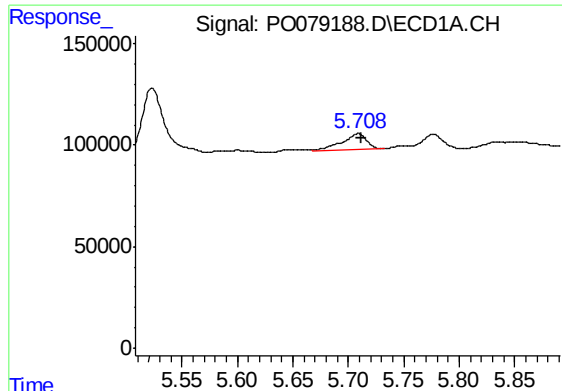
#17 AR-1242-2

R.T.: 5.653 min
Delta R.T.: 0.006 min
Response: 16114
Conc: 5.42 ng/ml



#17 AR-1242-2

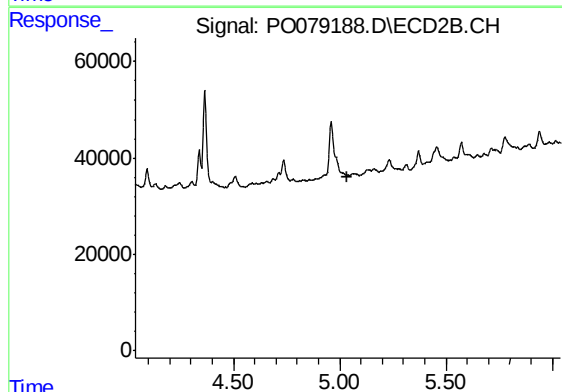
R.T.: 0.000 min
Exp R.T. : 4.851 min
Response: 0
Conc: N.D.



#18 AR-1242-3

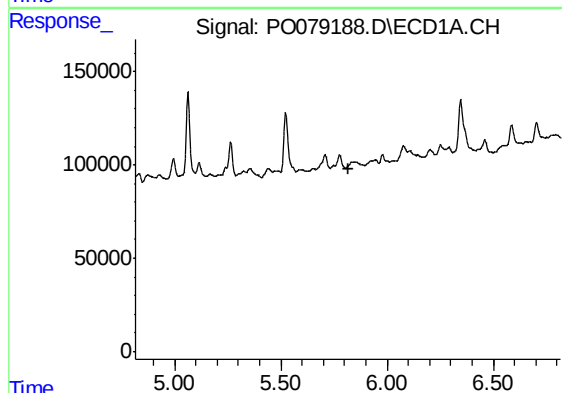
R.T.: 5.709 min
Delta R.T.: -0.003 min
Response: 127401
Conc: 68.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-WATER-DRUM



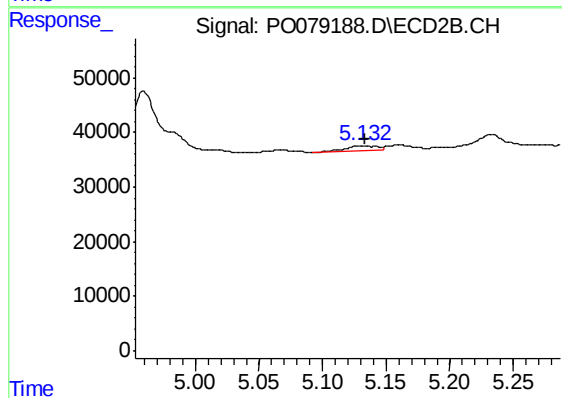
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.038 min
Response: 0
Conc: N.D.



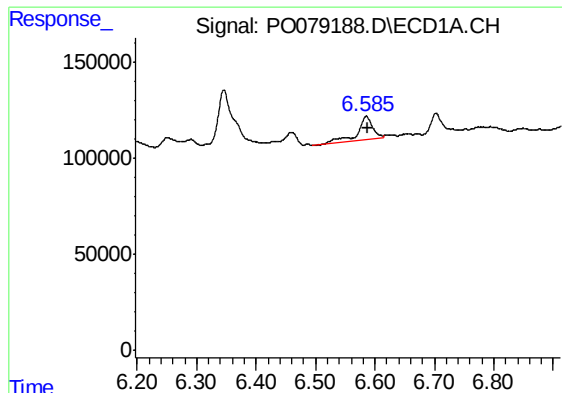
#19 AR-1242-4

R.T.: 5.832 min
Delta R.T.: 0.015 min
Response: -69003
Conc: N.D.



#19 AR-1242-4

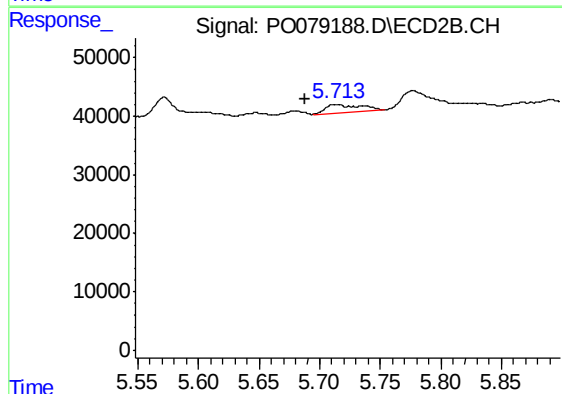
R.T.: 5.132 min
Delta R.T.: -0.001 min
Response: 18071
Conc: 29.52 ng/ml



#20 AR-1242-5

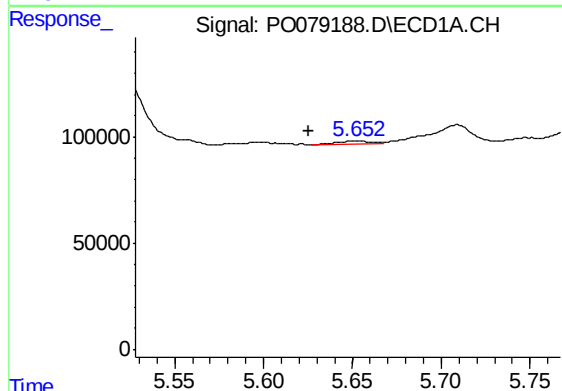
R.T.: 6.585 min
Delta R.T.: -0.002 min
Response: 209311
Conc: 135.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-WATER-DRUM



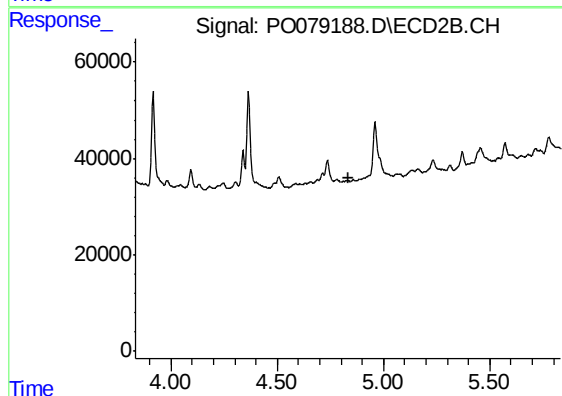
#20 AR-1242-5

R.T.: 5.713 min
Delta R.T.: 0.025 min
Response: 28182
Conc: 36.04 ng/ml



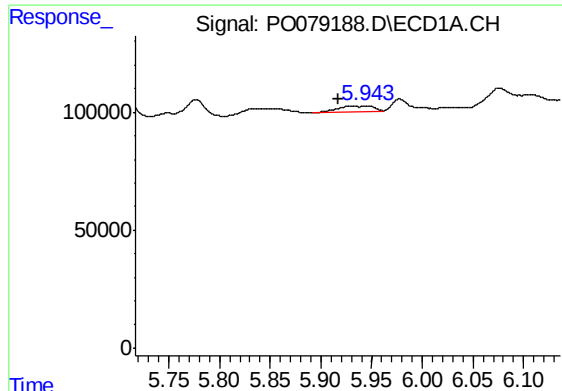
#21 AR-1248-1

R.T.: 5.653 min
Delta R.T.: 0.027 min
Response: 16114
Conc: 10.20 ng/ml



#21 AR-1248-1

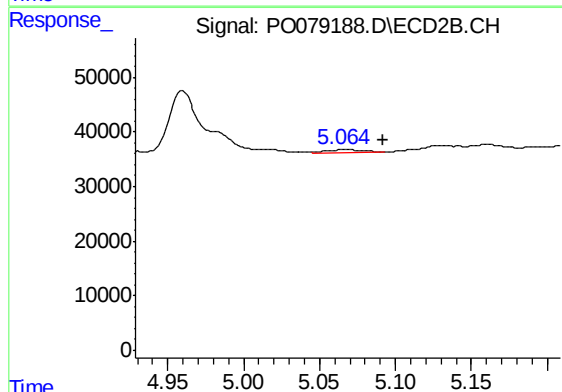
R.T.: 0.000 min
Exp R.T. : 4.833 min
Response: 0
Conc: N.D.



#22 AR-1248-2

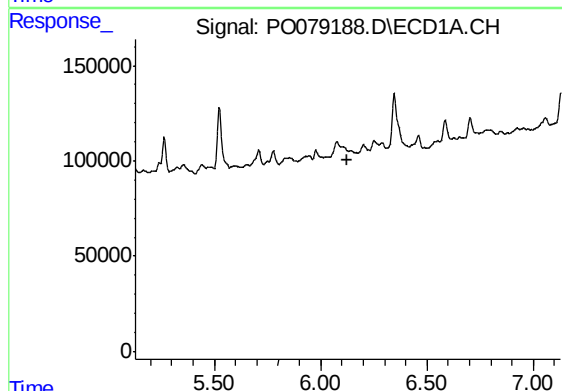
R.T.: 5.945 min
Delta R.T.: 0.028 min
Response: 57013
Conc: 25.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-WATER-DRUM



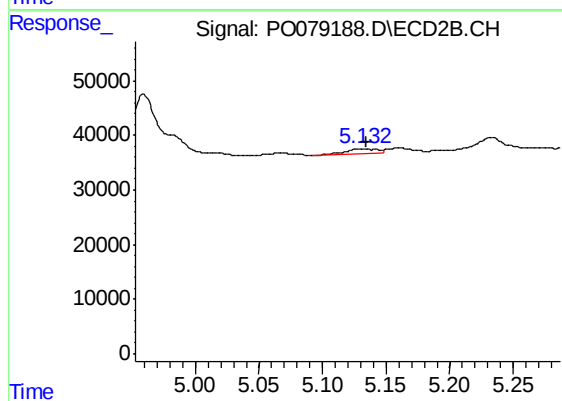
#22 AR-1248-2

R.T.: 5.071 min
Delta R.T.: -0.021 min
Response: 9861
Conc: 9.99 ng/ml



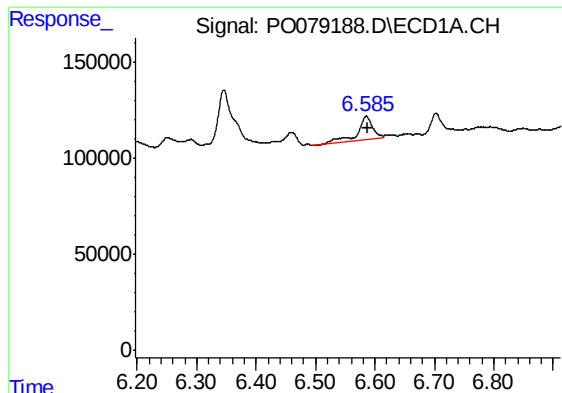
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.128 min
Response: 0
Conc: N.D.



#23 AR-1248-3

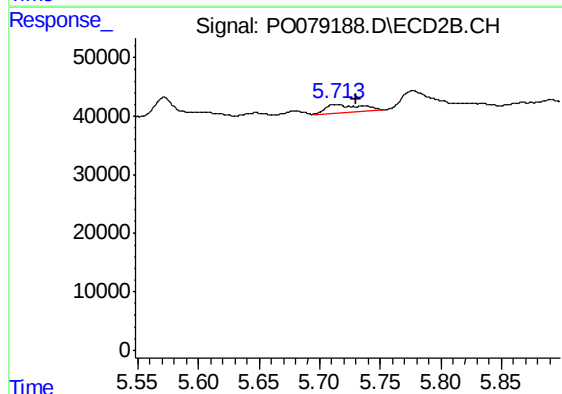
R.T.: 5.132 min
Delta R.T.: -0.002 min
Response: 18071
Conc: 18.20 ng/ml



#25 AR-1248-5

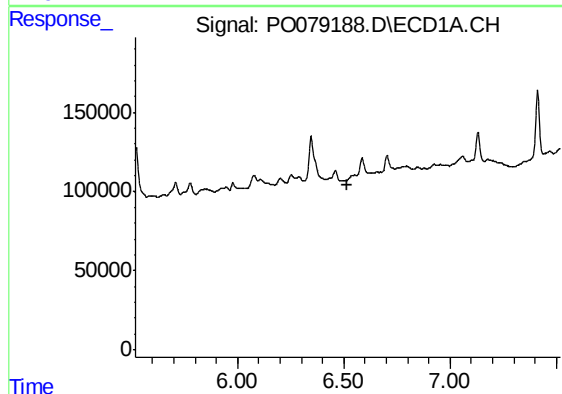
R.T.: 6.585 min
Delta R.T.: -0.003 min
Response: 209311
Conc: 76.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-WATER-DRUM



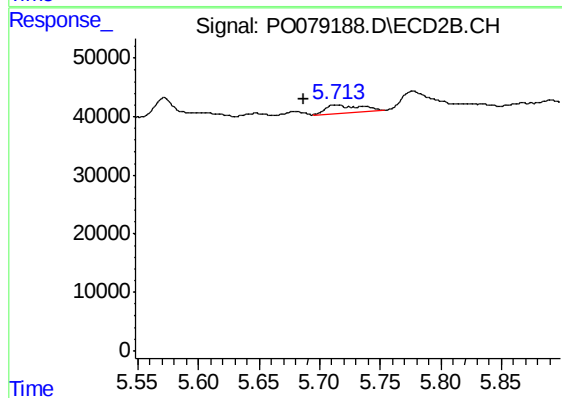
#25 AR-1248-5

R.T.: 5.713 min
Delta R.T.: -0.017 min
Response: 28182
Conc: 26.17 ng/ml



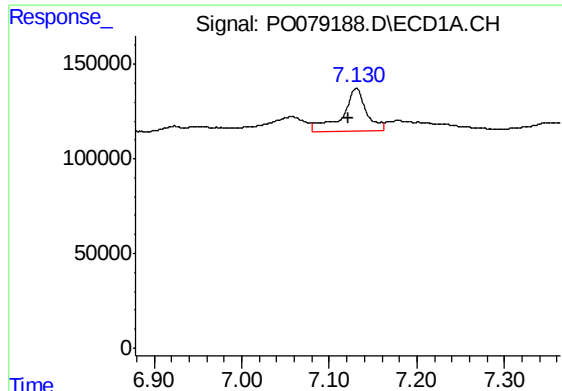
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.519 min
Response: 0
Conc: N.D.



#26 AR-1254-1

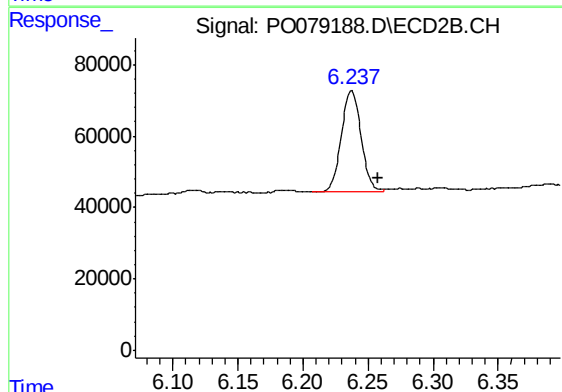
R.T.: 5.713 min
Delta R.T.: 0.026 min
Response: 28182
Conc: 16.96 ng/ml



#28 AR-1254-3

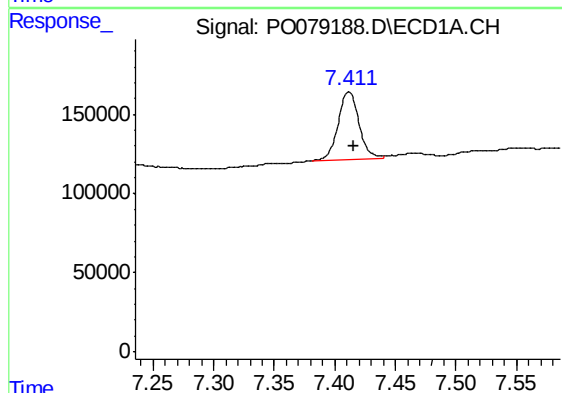
R.T.: 7.131 min
Delta R.T.: 0.008 min
Response: 430997
Conc: 96.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-WATER-DRUM



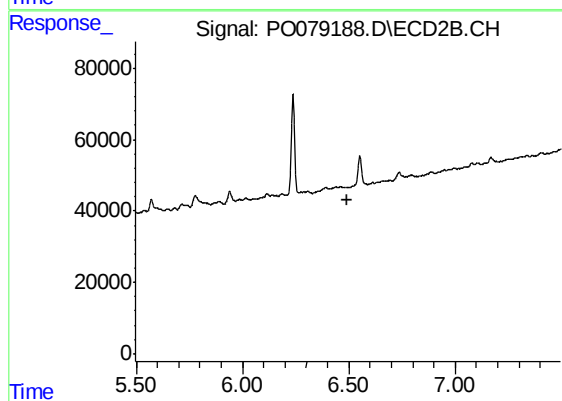
#28 AR-1254-3

R.T.: 6.237 min
Delta R.T.: -0.020 min
Response: 296826
Conc: 133.45 ng/ml



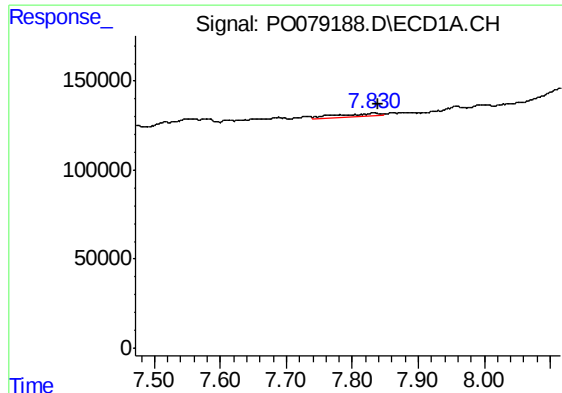
#29 AR-1254-4

R.T.: 7.412 min
Delta R.T.: -0.004 min
Response: 515163
Conc: 167.43 ng/ml



#29 AR-1254-4

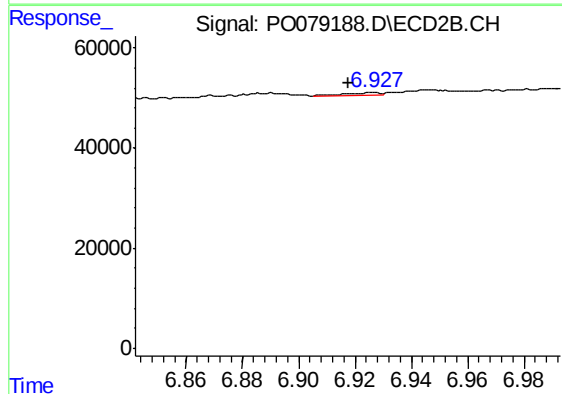
R.T.: 0.000 min
Exp R.T. : 6.495 min
Response: 0
Conc: N.D.



#30 AR-1254-5

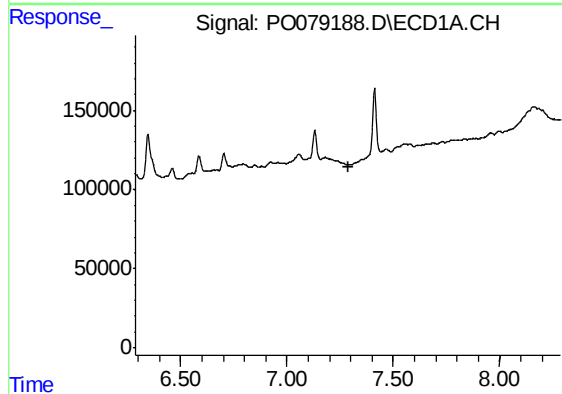
R.T.: 7.833 min
Delta R.T.: -0.006 min
Response: 88964
Conc: 27.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-WATER-DRUM



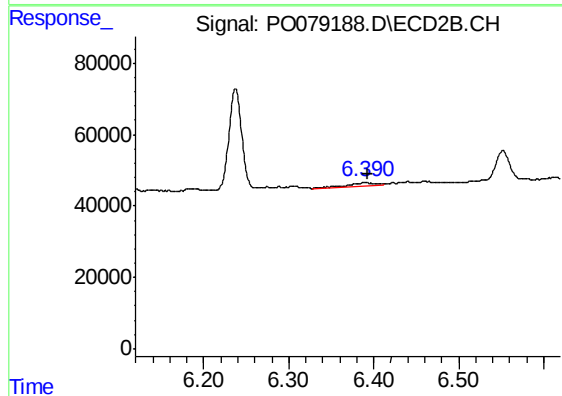
#30 AR-1254-5

R.T.: 6.926 min
Delta R.T.: 0.008 min
Response: 3426
Conc: 1.72 ng/ml



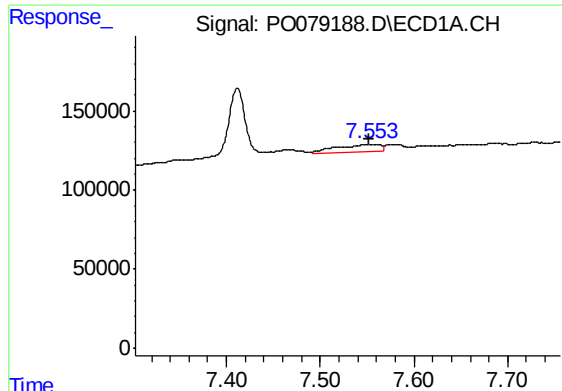
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.287 min
Response: 0
Conc: N.D.



#31 AR-1260-1

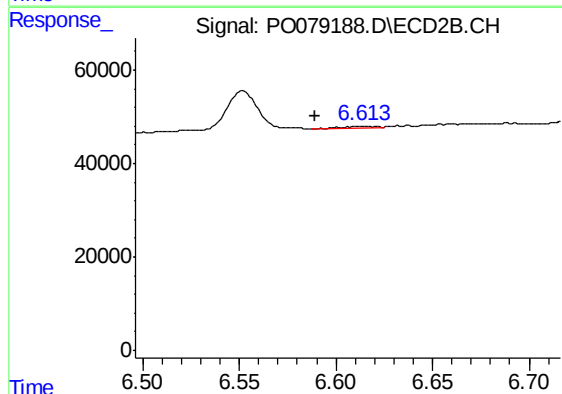
R.T.: 6.390 min
Delta R.T.: -0.002 min
Response: 23372
Conc: 14.44 ng/ml



#32 AR-1260-2

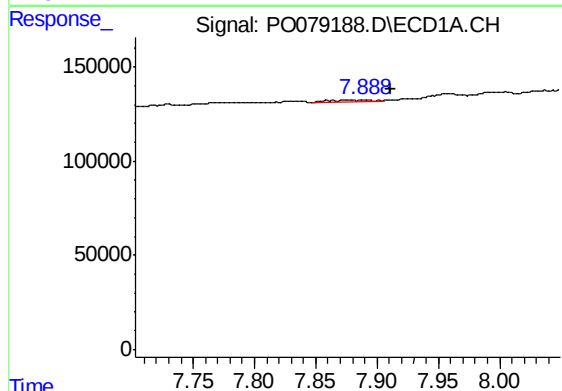
R.T.: 7.555 min
Delta R.T.: 0.003 min
Response: 143399
Conc: 36.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-WATER-DRUM



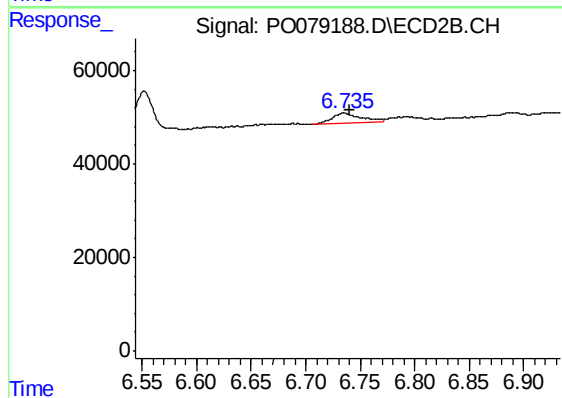
#32 AR-1260-2

R.T.: 6.614 min
Delta R.T.: 0.025 min
Response: 3806
Conc: 1.96 ng/ml



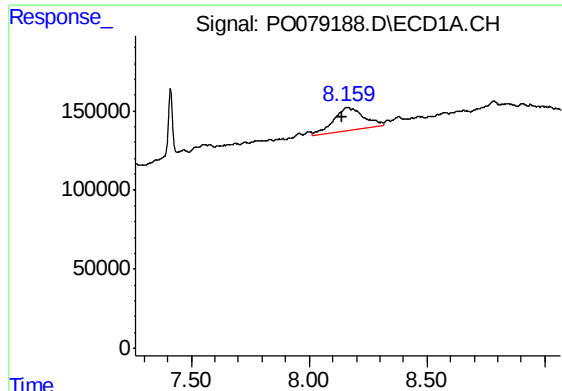
#33 AR-1260-3

R.T.: 7.888 min
Delta R.T.: -0.022 min
Response: 22133
Conc: 7.31 ng/ml



#33 AR-1260-3

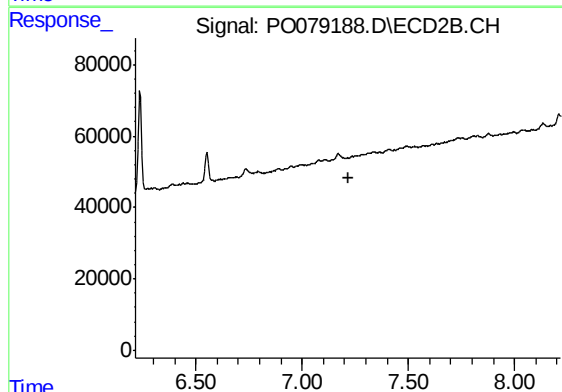
R.T.: 6.735 min
Delta R.T.: -0.005 min
Response: 35503
Conc: 19.28 ng/ml



#34 AR-1260-4

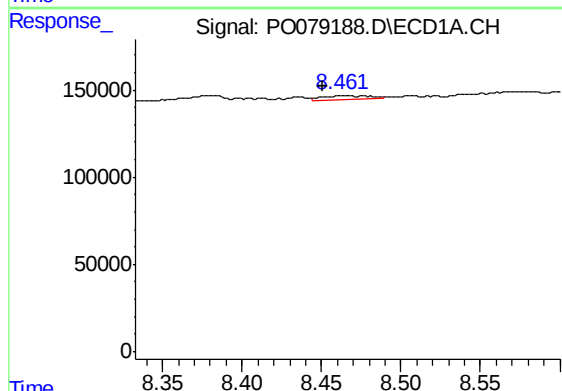
R.T.: 8.160 min
Delta R.T.: 0.022 min
Response: 1255325
Conc: 383.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-WATER-DRUM



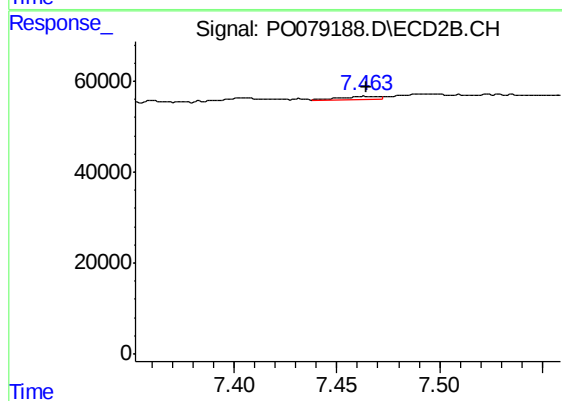
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.216 min
Response: 0
Conc: N.D.



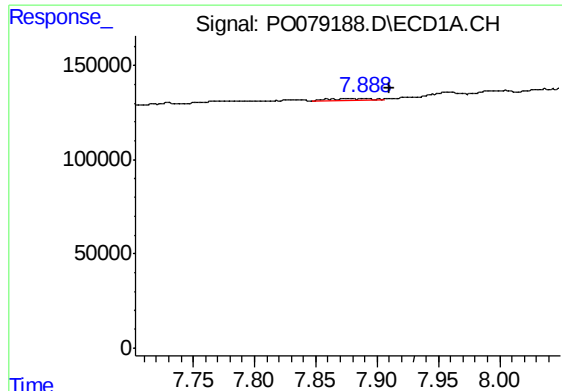
#35 AR-1260-5

R.T.: 8.464 min
Delta R.T.: 0.014 min
Response: 41965
Conc: 6.55 ng/ml



#35 AR-1260-5

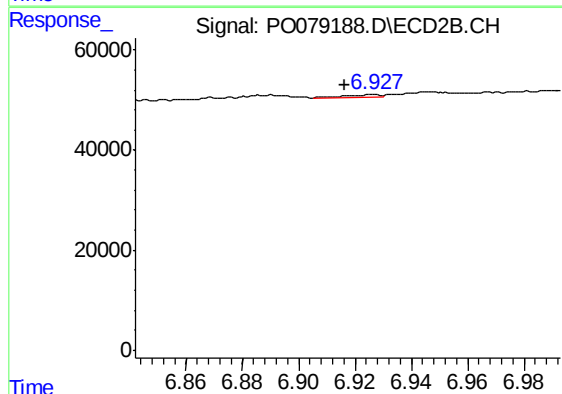
R.T.: 7.464 min
Delta R.T.: 0.000 min
Response: 10369
Conc: 2.93 ng/ml



#36 AR-1262-1

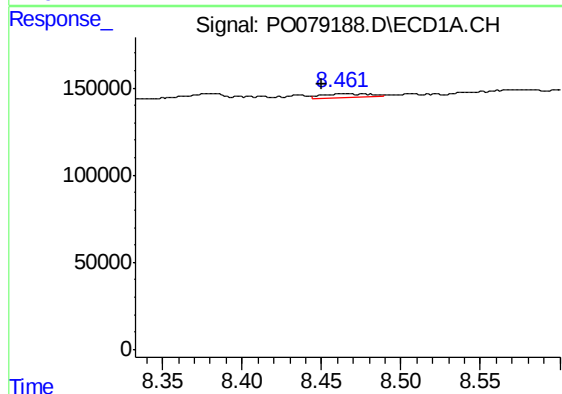
R.T.: 7.888 min
Delta R.T.: -0.022 min
Response: 22133
Conc: 5.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-WATER-DRUM



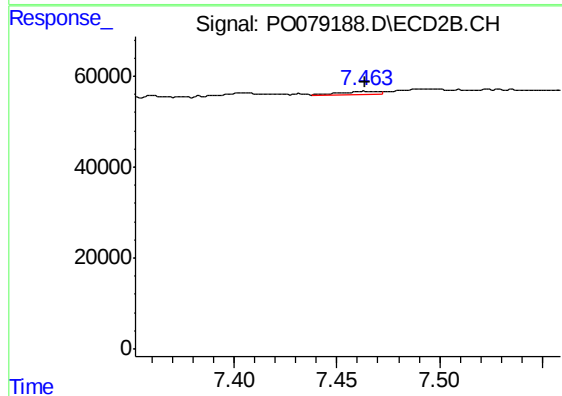
#36 AR-1262-1

R.T.: 6.926 min
Delta R.T.: 0.010 min
Response: 3426
Conc: 3.29 ng/ml



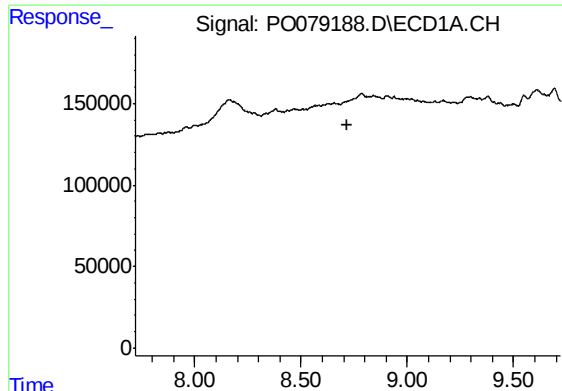
#37 AR-1262-2

R.T.: 8.464 min
Delta R.T.: 0.014 min
Response: 41965
Conc: 6.30 ng/ml



#37 AR-1262-2

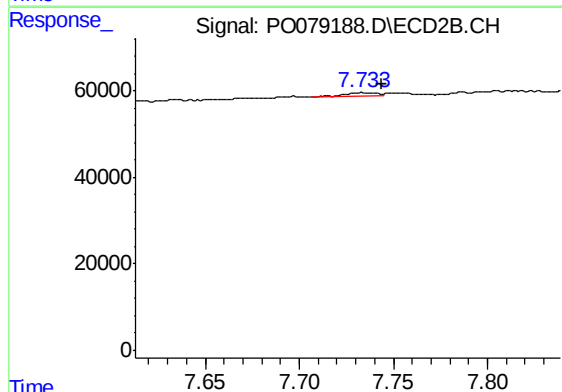
R.T.: 7.464 min
Delta R.T.: 0.000 min
Response: 10369
Conc: 2.94 ng/ml



#38 AR-1262-3

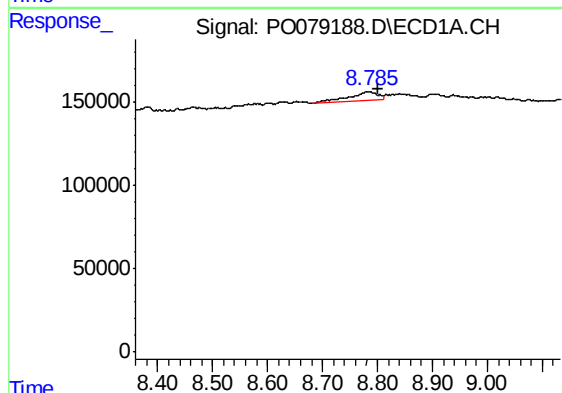
R.T.: 0.000 min
Exp R.T.: 8.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OILY-WATER-DRUM



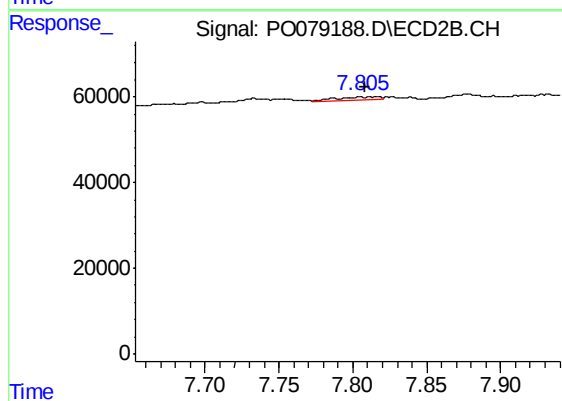
#38 AR-1262-3

R.T.: 7.734 min
Delta R.T.: -0.009 min
Response: 10207
Conc: 7.12 ng/ml



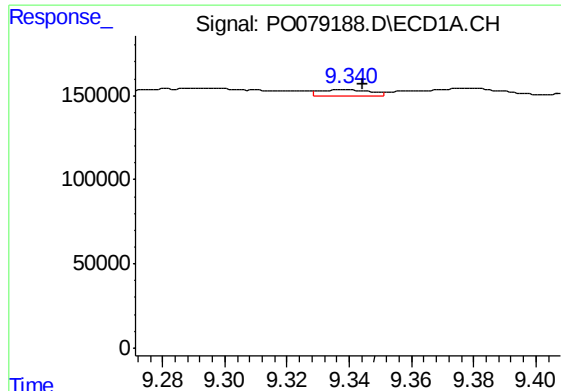
#39 AR-1262-4

R.T.: 8.784 min
Delta R.T.: -0.017 min
Response: 179315
Conc: 48.17 ng/ml



#39 AR-1262-4

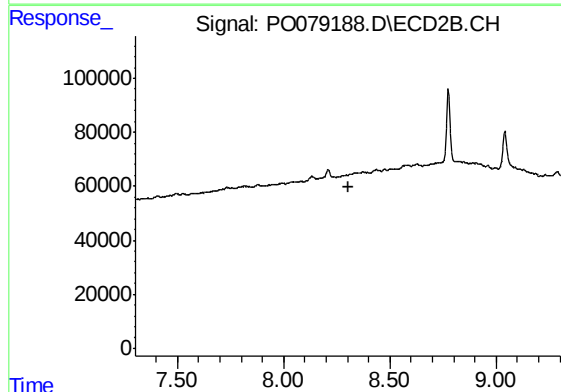
R.T.: 7.805 min
Delta R.T.: -0.003 min
Response: 15278
Conc: 5.68 ng/ml



#40 AR-1262-5

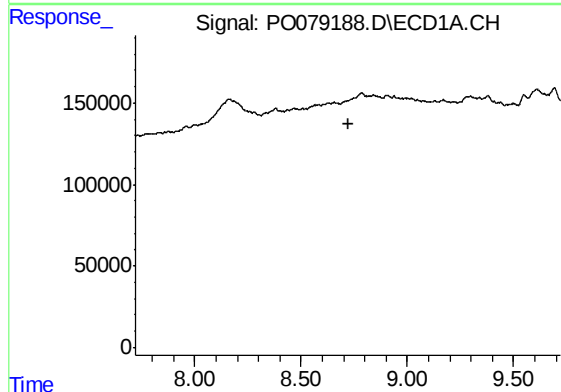
R.T.: 9.339 min
Delta R.T.: -0.006 min
Response: 47405
Conc: 19.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-WATER-DRUM



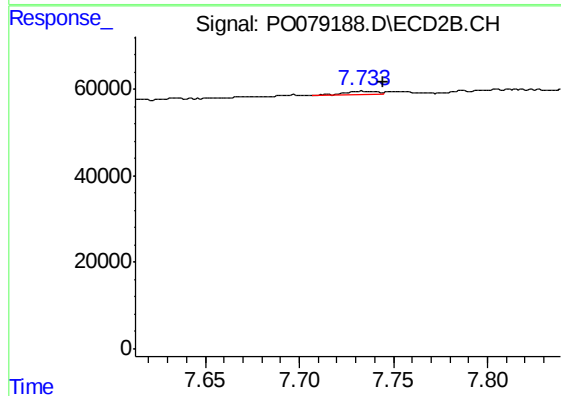
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.303 min
Response: 0
Conc: N.D.



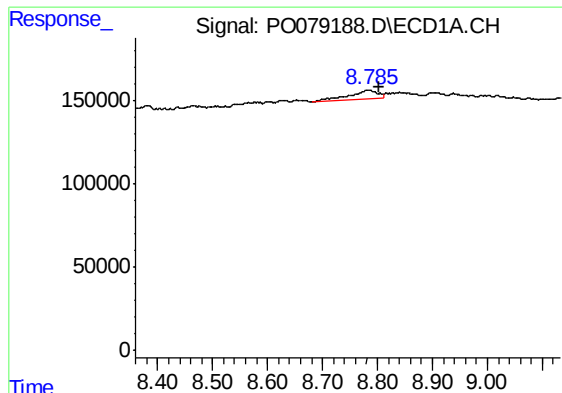
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.721 min
Response: 0
Conc: N.D.



#41 AR-1268-1

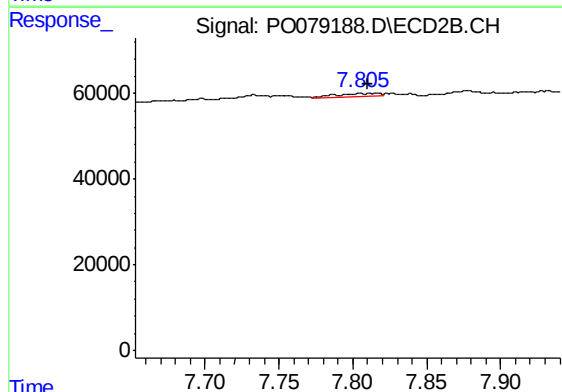
R.T.: 7.734 min
Delta R.T.: -0.010 min
Response: 10207
Conc: 2.32 ng/ml



#42 AR-1268-2

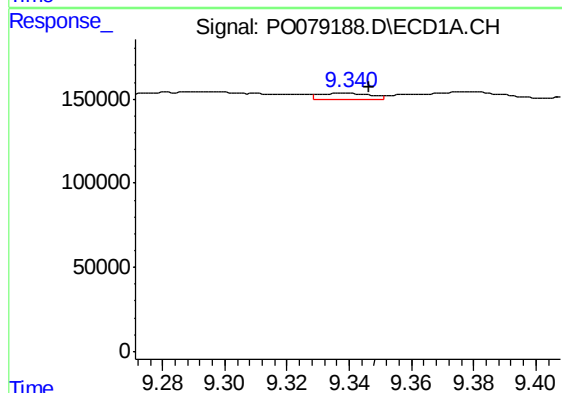
R.T.: 8.784 min
Delta R.T.: -0.020 min
Response: 179315
Conc: 23.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-WATER-DRUM



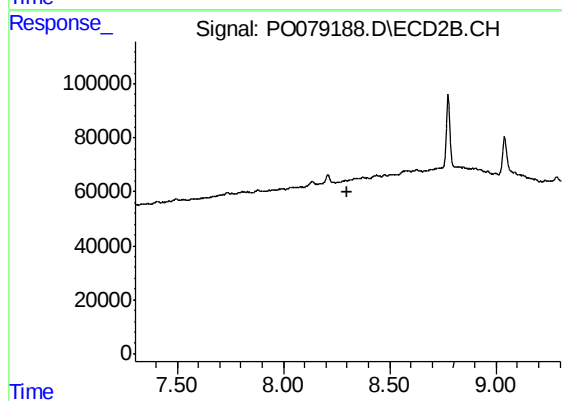
#42 AR-1268-2

R.T.: 7.805 min
Delta R.T.: -0.005 min
Response: 15278
Conc: 3.87 ng/ml



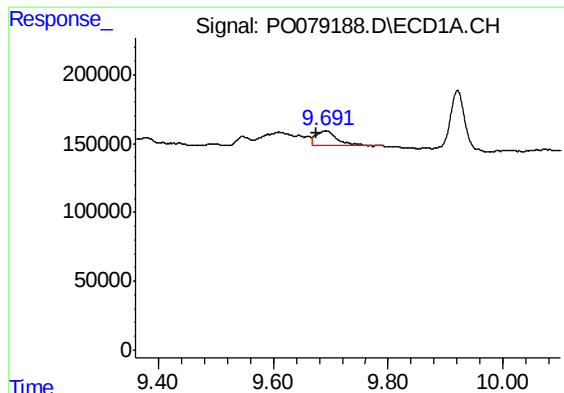
#44 AR-1268-4

R.T.: 9.339 min
Delta R.T.: -0.008 min
Response: 47405
Conc: 18.42 ng/ml



#44 AR-1268-4

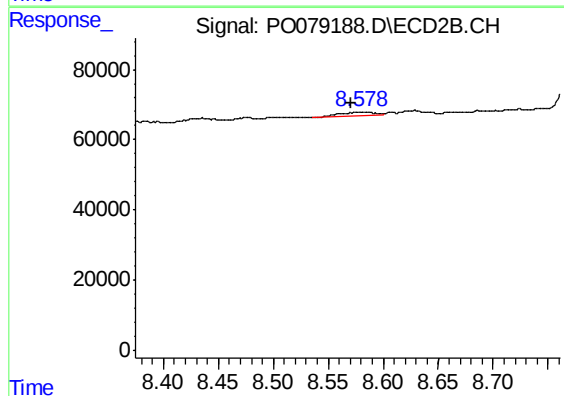
R.T.: 0.000 min
Exp R.T. : 8.303 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.692 min
Delta R.T.: 0.017 min
Response: 284498
Conc: 14.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-WATER-DRUM



#45 AR-1268-5

R.T.: 8.579 min
Delta R.T.: 0.008 min
Response: 22576
Conc: 2.19 ng/ml