

Data Path : P:\HPCHEM1\ECD_0\Data\P0043018\
 Data File : P0044216.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Apr 2018 13:44
 Operator : SM/UA
 Sample : J2592-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 WASTE-OIL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 15:09:22 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...	4.062	3.336	8303602	9935403	11.600	10.271
2) SA Decachlor...	9.402	8.074	11036555	12248857	17.918	14.760
Target Compounds						
3) L1 AR-1016-1	4.914	4.107	827228	967861	57.234	46.165
4) L1 AR-1016-2	5.276	4.519	619326	428792	33.437	26.660
5) L1 AR-1016-3	5.346	4.617	336048	826767	22.604	42.801 #
6) L1 AR-1016-4	5.730	4.765	1023101	380649	69.852	18.608 #
7) L1 AR-1016-5	6.004	0.000	547425	0	45.242	N.D. #
9) L2 AR-1221-2	4.355	0.000	291497	0	38.822	N.D. #
10) L2 AR-1221-3	4.355	0.000	291497	0	12.250	N.D. #
11) L3 AR-1232-1	4.355	0.000	291497	0	26.226	N.D. #
12) L3 AR-1232-2	5.131	4.330	1844046	657647	243.552	23.380 #
13) L3 AR-1232-3	5.222	4.401	431556	335418	34.115	29.094
14) L3 AR-1232-4	5.276	4.519	619326	428792	78.520	50.322 #
15) L3 AR-1232-5	5.346	4.617	336048	826767	53.940	112.636 #
16) L4 AR-1242-1	4.754	4.107	328158	967861	35.444	70.274 #
17) L4 AR-1242-2	5.222	4.330	431556	657647	21.304	14.592 #
18) L4 AR-1242-3	5.346	4.519	336048	428792	33.881	31.280
19) L4 AR-1242-4	5.635	4.617	1068884	826767	118.609	64.606 #
20) L4 AR-1242-5	5.730	4.765	1023101	380649	99.878	28.162 #
21) L5 AR-1248-1	5.635	4.765	1068884	380649	66.468	15.899 #
22) L5 AR-1248-2	5.730	0.000	1023101	0	71.469	N.D. #
23) L5 AR-1248-3	6.004	0.000	547425	0	29.314	N.D. #
24) L5 AR-1248-4	6.045	0.000	599390	0	31.758	N.D. #
25) L5 AR-1248-5	6.277	0.000	368313	0	29.936	N.D. #
26) L6 AR-1254-1	6.277	0.000	368313	0	10.598	N.D. #
27) L6 AR-1254-2	6.510	0.000	285048	0	12.554	N.D. #
28) L6 AR-1254-3	6.581	0.000	659179	0	17.474	N.D. #
30) L6 AR-1254-5	7.057	0.000	278787	0	12.284	N.D. #
31) L7 AR-1260-1	6.701	0.000	1245639	0	48.221	N.D. #
32) L7 AR-1260-2	0.000	5.932	0	542512	N.D.	10.087 #
34) L7 AR-1260-4	7.862	0.000	189112	0	2.870	N.D. #
35) L7 AR-1260-5	8.177	0.000	314866	0	7.778	N.D. #
36) L8 AR-1262-1	6.701	5.932	1245639	542512	59.747	12.790 #
39) L8 AR-1262-4	7.524	0.000	204284	0	5.748	N.D. #
40) L8 AR-1262-5	7.862	0.000	189112	0	2.382	N.D. #
41) L9 AR-1268-1	8.177	0.000	314866	0	3.955	N.D. #
42) L9 AR-1268-2	8.177	0.000	314866	0	4.410	N.D. #
45) L9 AR-1268-5	9.122	0.000	741786	0	3.723	N.D. #

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Data File : P0044216.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Apr 2018 13:44
Operator : SM/UA
Sample : J2592-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
WASTE-OIL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 15:09:22 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

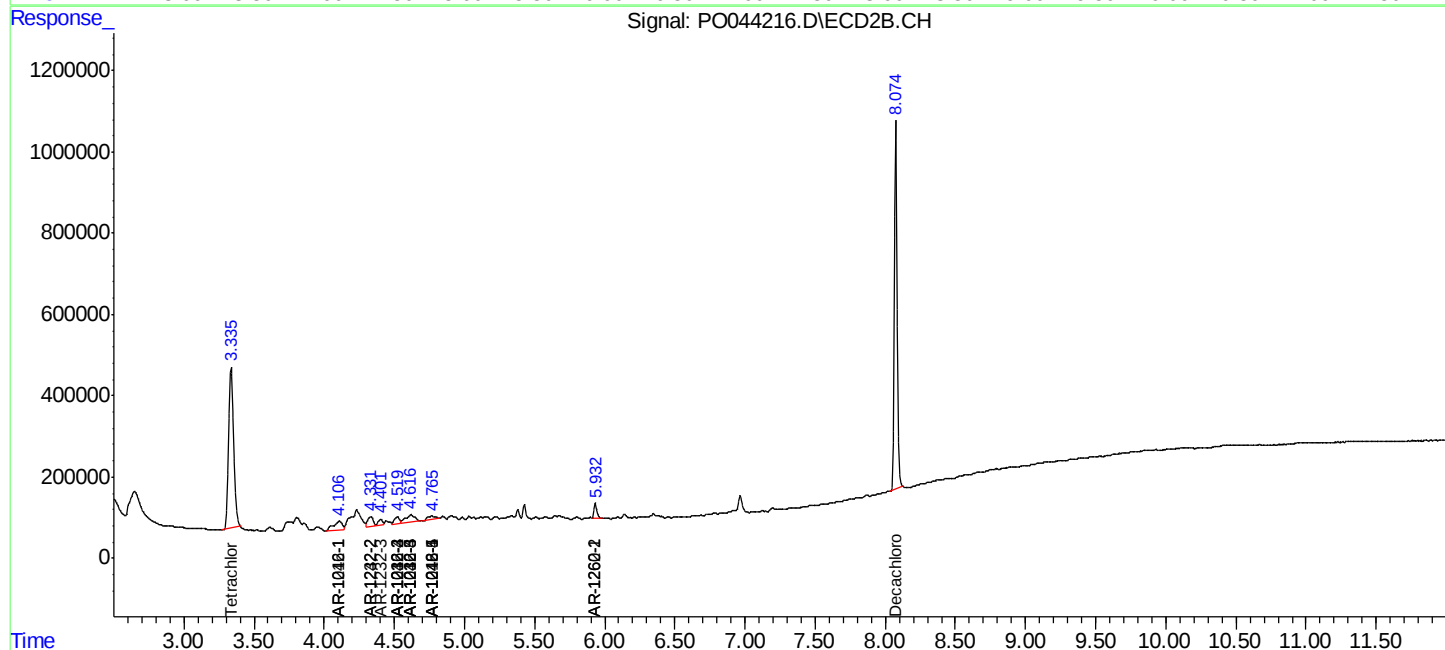
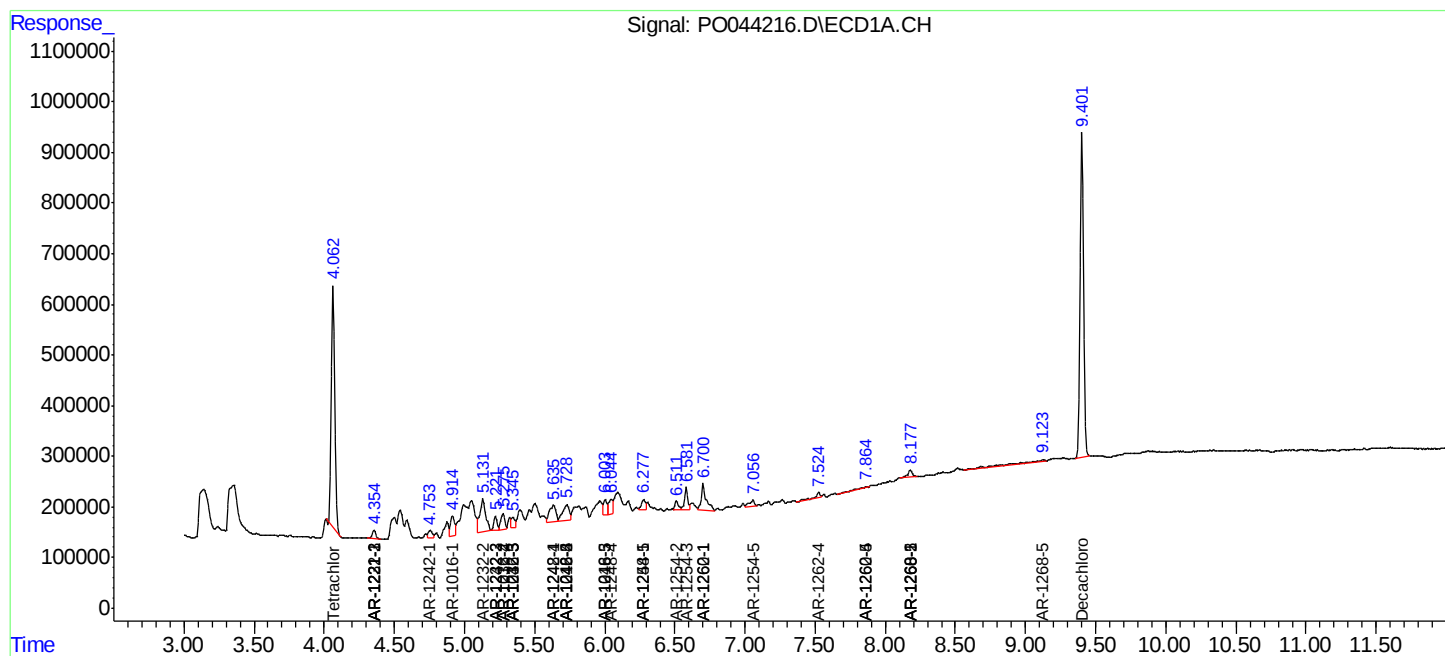
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

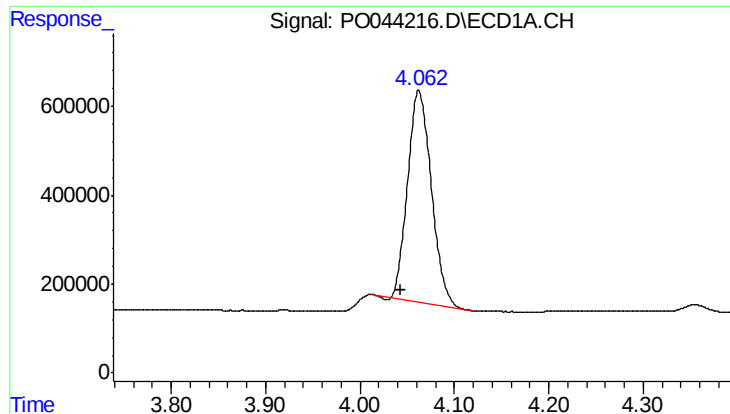
Data Path : P:\HPCHEM1\ECD_0\Data\PO043018\
Data File : PO044216.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Apr 2018 13:44
Operator : SM/UA
Sample : J2592-03
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ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
WASTE-OIL

Integration File signal 1: autoint1.e
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Quant Time: Apr 30 15:09:22 2018
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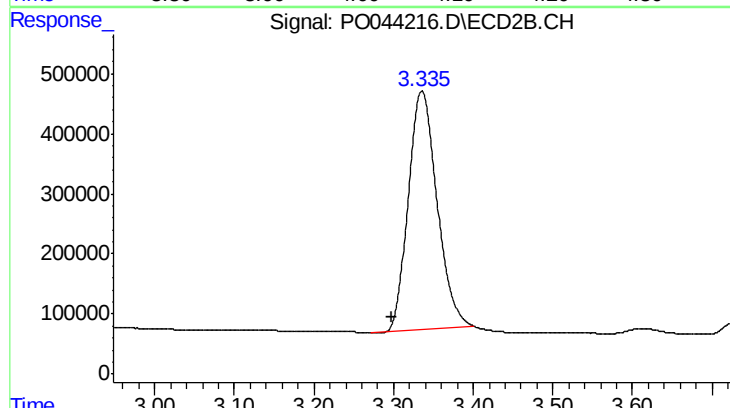




#1 Tetrachloro-m-xylene

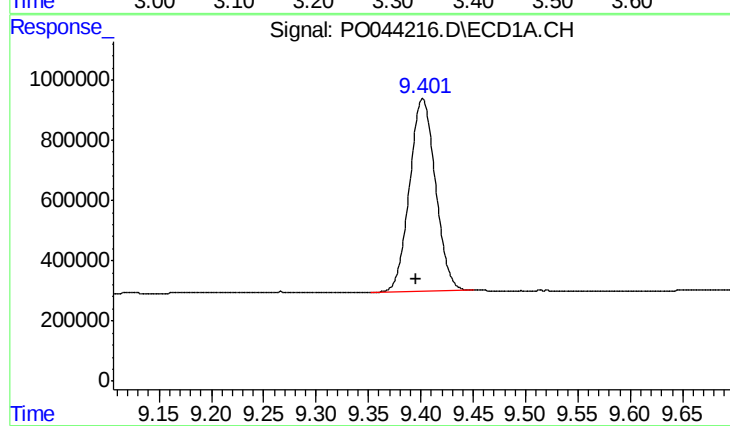
R.T.: 4.062 min
Delta R.T.: 0.019 min
Response: 8303602
Conc: 11.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
WASTE-OIL



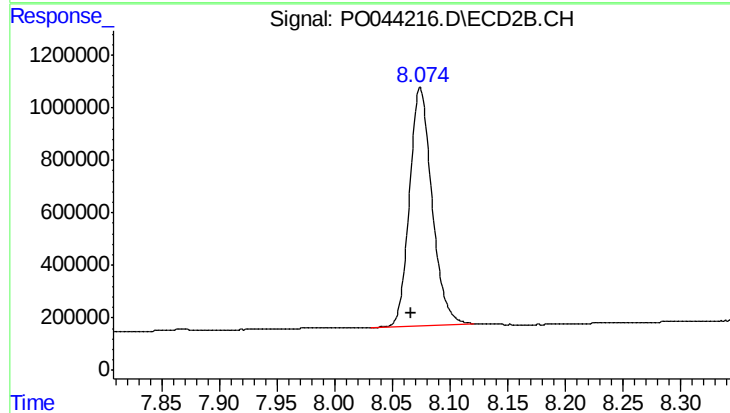
#1 Tetrachloro-m-xylene

R.T.: 3.336 min
Delta R.T.: 0.037 min
Response: 9935403
Conc: 10.27 ng/ml



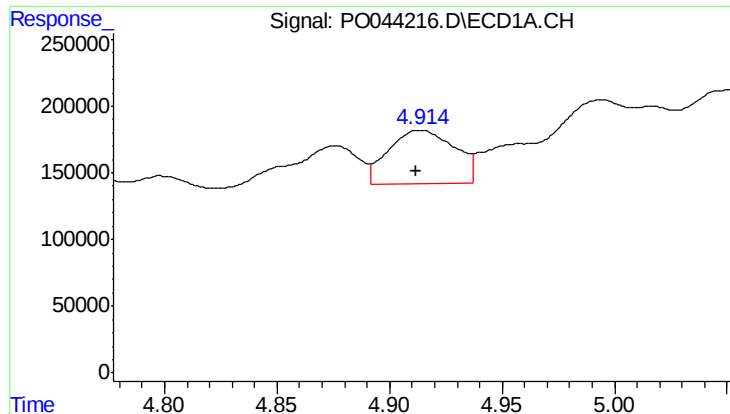
#2 Decachlorobiphenyl

R.T.: 9.402 min
Delta R.T.: 0.006 min
Response: 11036555
Conc: 17.92 ng/ml



#2 Decachlorobiphenyl

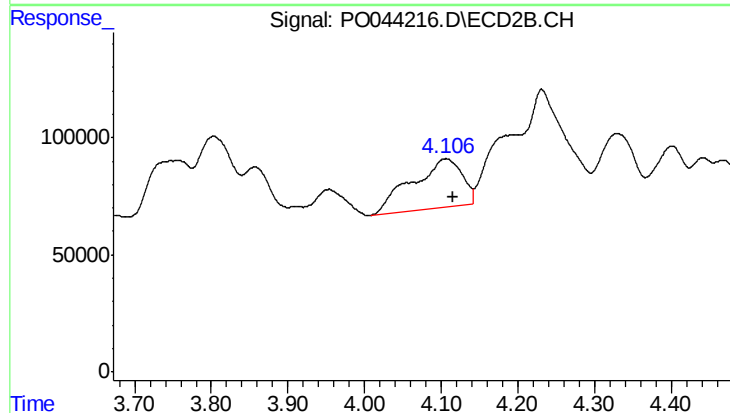
R.T.: 8.074 min
Delta R.T.: 0.008 min
Response: 12248857
Conc: 14.76 ng/ml



#3 AR-1016-1

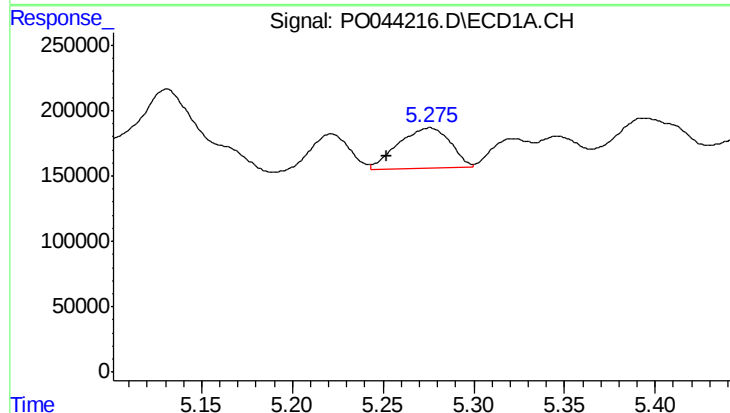
R.T.: 4.914 min
Delta R.T.: 0.002 min
Response: 827228
Conc: 57.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
WASTE-OIL



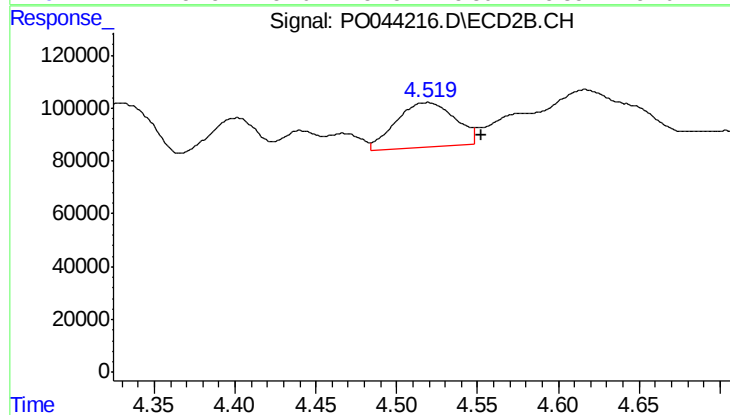
#3 AR-1016-1

R.T.: 4.107 min
Delta R.T.: -0.010 min
Response: 967861
Conc: 46.16 ng/ml



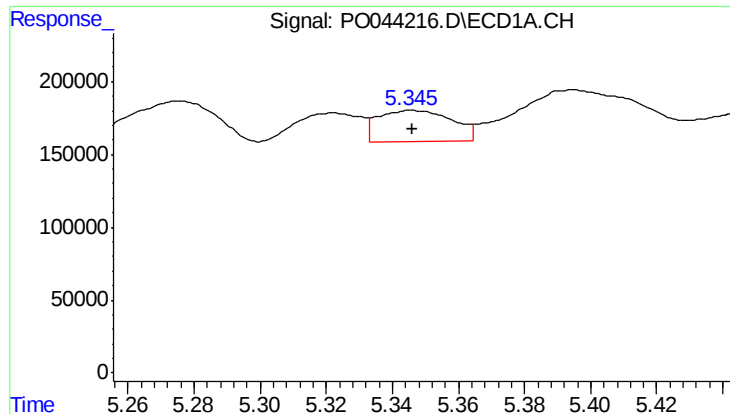
#4 AR-1016-2

R.T.: 5.276 min
Delta R.T.: 0.024 min
Response: 619326
Conc: 33.44 ng/ml



#4 AR-1016-2

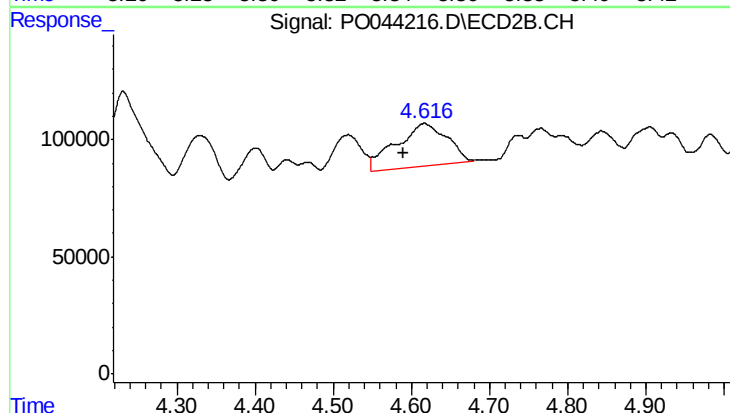
R.T.: 4.519 min
Delta R.T.: -0.033 min
Response: 428792
Conc: 26.66 ng/ml



#5 AR-1016-3

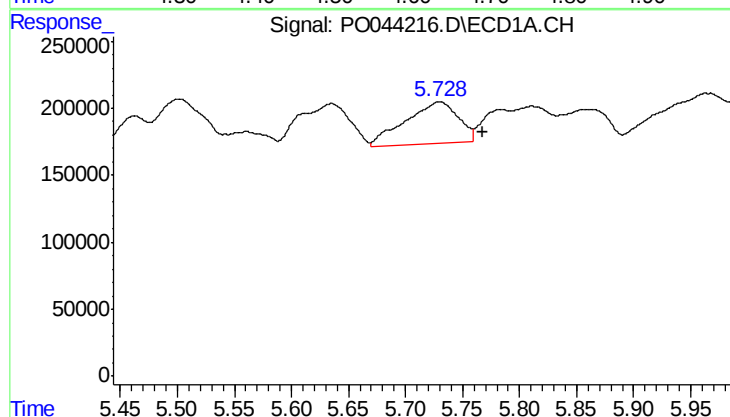
R.T.: 5.346 min
Delta R.T.: 0.000 min
Response: 336048
Conc: 22.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
WASTE-OIL



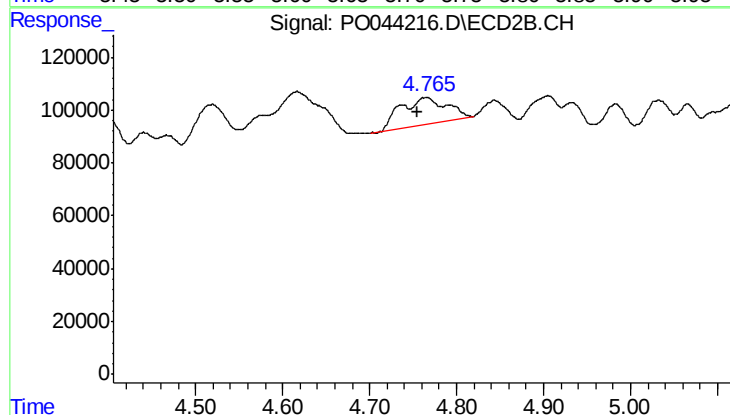
#5 AR-1016-3

R.T.: 4.617 min
Delta R.T.: 0.026 min
Response: 826767
Conc: 42.80 ng/ml



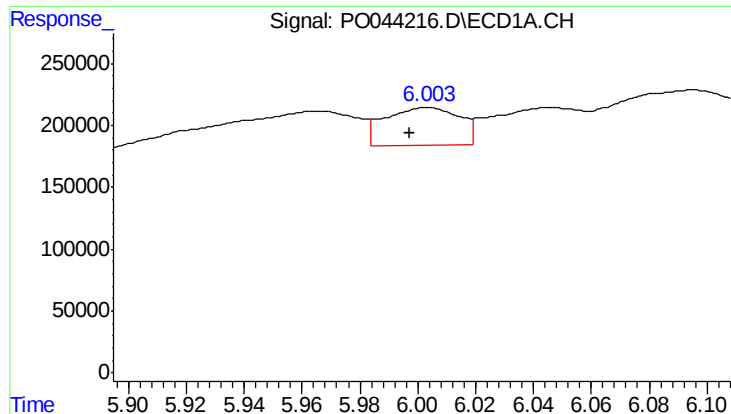
#6 AR-1016-4

R.T.: 5.730 min
Delta R.T.: -0.039 min
Response: 1023101
Conc: 69.85 ng/ml



#6 AR-1016-4

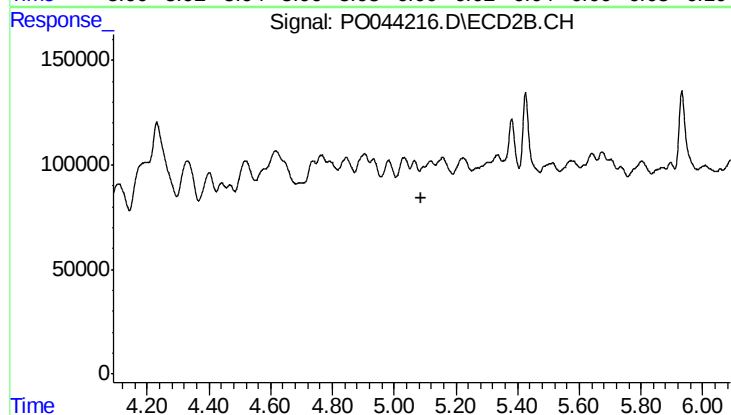
R.T.: 4.765 min
Delta R.T.: 0.010 min
Response: 380649
Conc: 18.61 ng/ml



#7 AR-1016-5

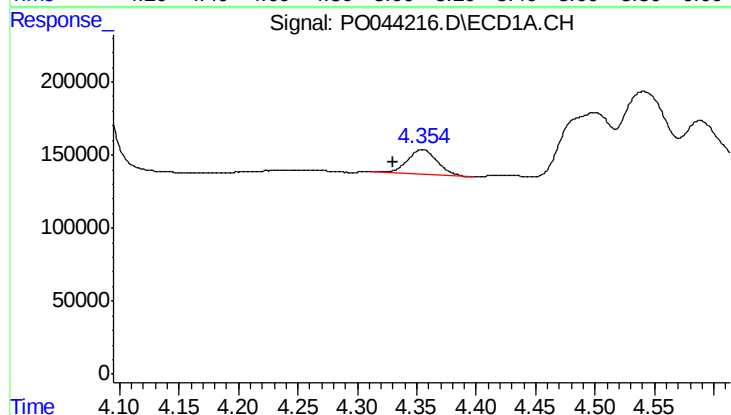
R.T.: 6.004 min
Delta R.T.: 0.006 min
Response: 547425
Conc: 45.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
WASTE-OIL



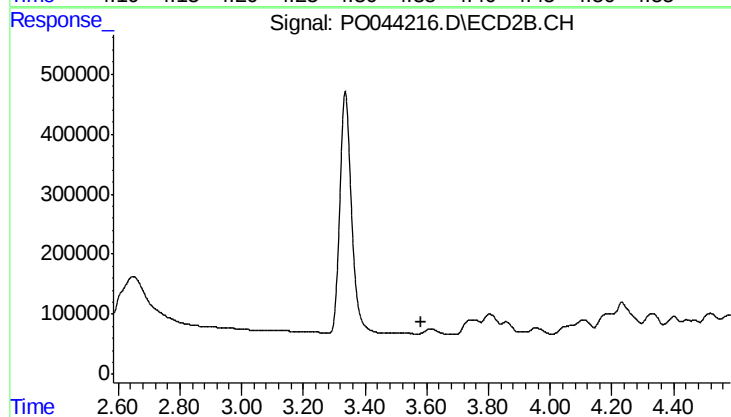
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.090 min
Response: 0
Conc: N.D.



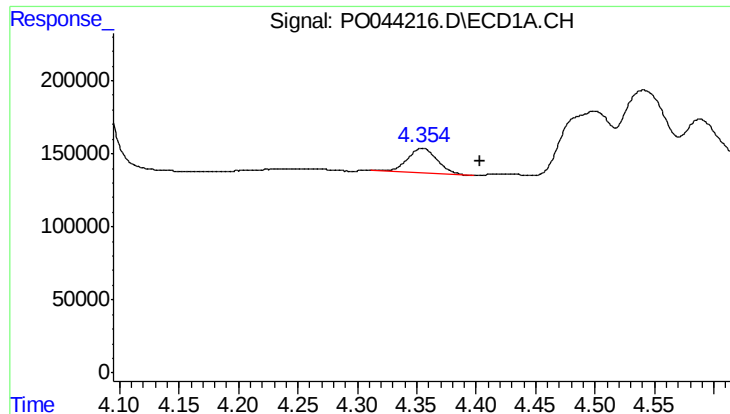
#9 AR-1221-2

R.T.: 4.355 min
Delta R.T.: 0.024 min
Response: 291497
Conc: 38.82 ng/ml



#9 AR-1221-2

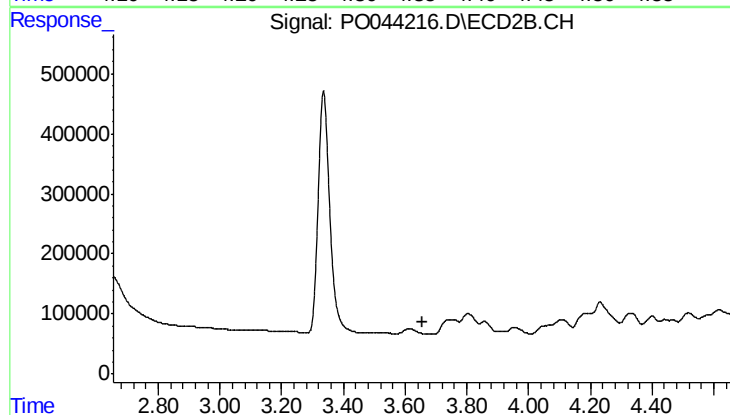
R.T.: 0.000 min
Exp R.T.: 3.584 min
Response: 0
Conc: N.D.



#10 AR-1221-3

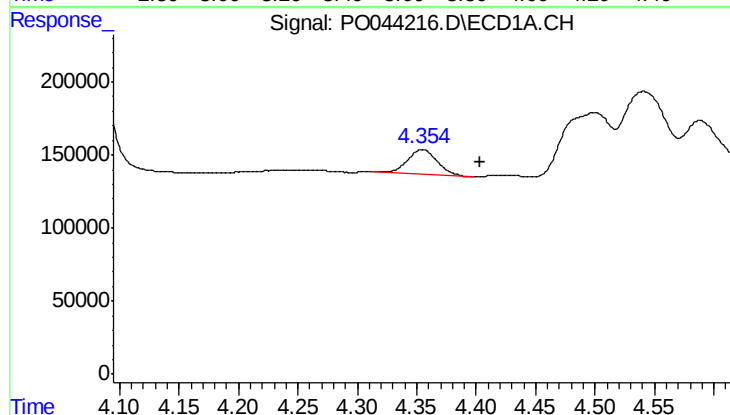
R.T.: 4.355 min
Delta R.T.: -0.049 min
Response: 291497
Conc: 12.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
WASTE-OIL



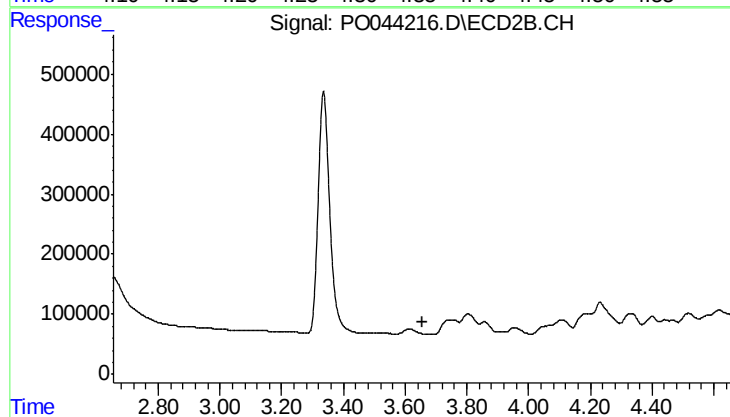
#10 AR-1221-3

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



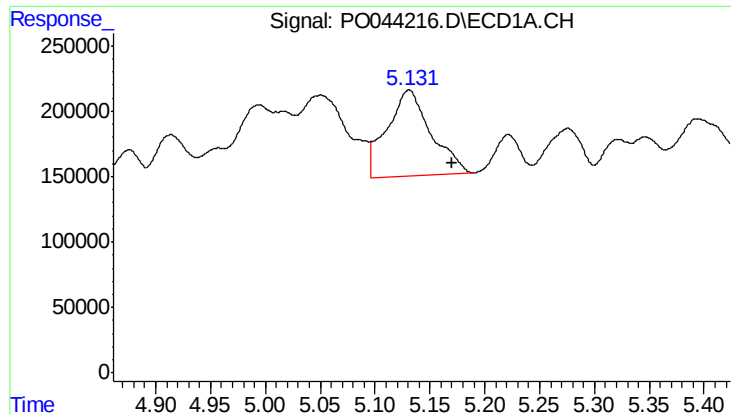
#11 AR-1232-1

R.T.: 4.355 min
Delta R.T.: -0.049 min
Response: 291497
Conc: 26.23 ng/ml



#11 AR-1232-1

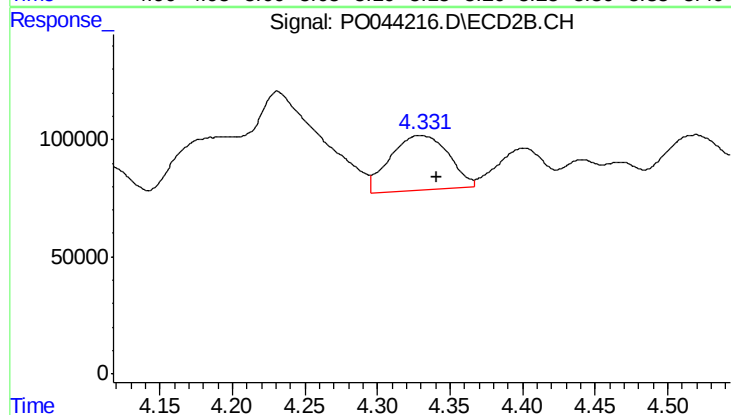
R.T.: 0.000 min
Exp R.T. : 3.655 min
Response: 0
Conc: N.D.



#12 AR-1232-2

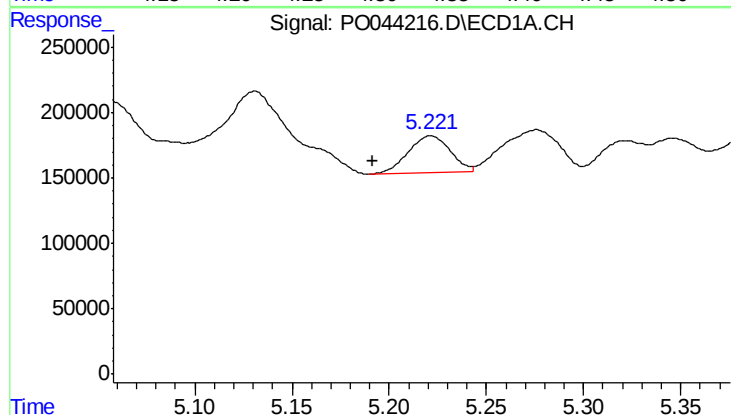
R.T.: 5.131 min
Delta R.T.: -0.040 min
Response: 1844046
Conc: 243.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
WASTE-OIL



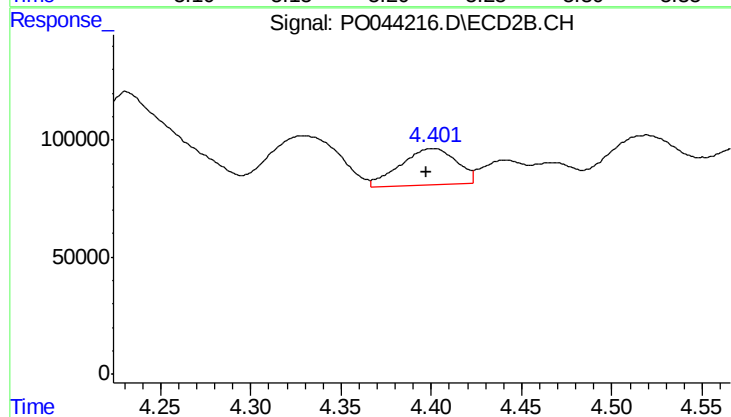
#12 AR-1232-2

R.T.: 4.330 min
Delta R.T.: -0.011 min
Response: 657647
Conc: 23.38 ng/ml



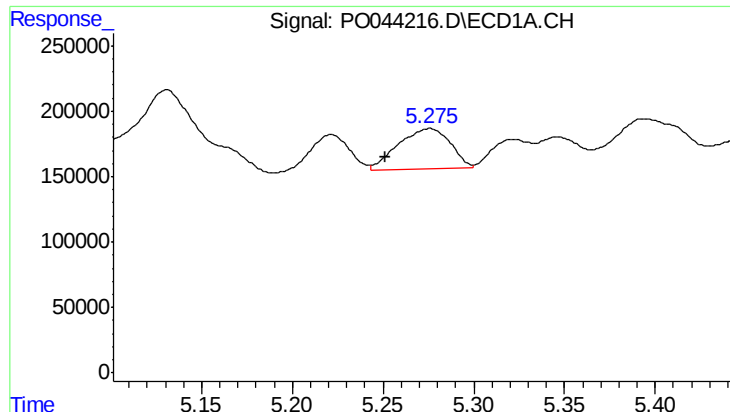
#13 AR-1232-3

R.T.: 5.222 min
Delta R.T.: 0.030 min
Response: 431556
Conc: 34.12 ng/ml



#13 AR-1232-3

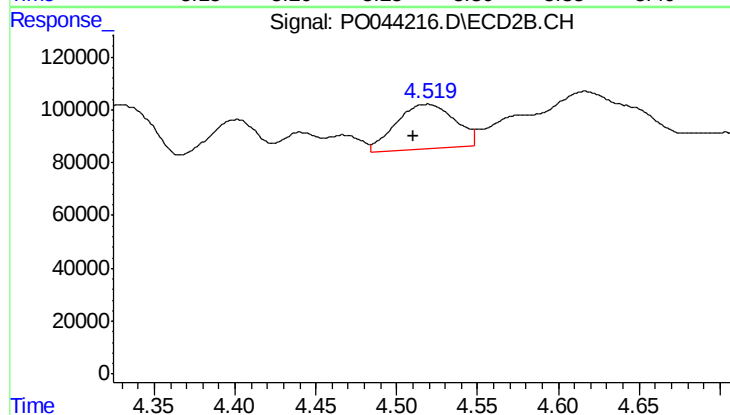
R.T.: 4.401 min
Delta R.T.: 0.003 min
Response: 335418
Conc: 29.09 ng/ml



#14 AR-1232-4

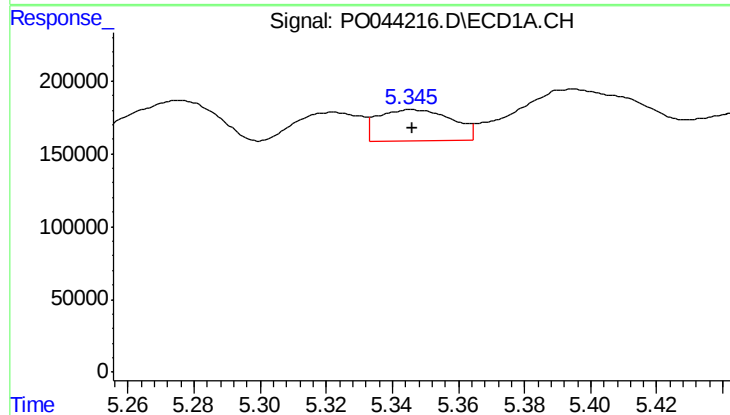
R.T.: 5.276 min
Delta R.T.: 0.024 min
Response: 619326
Conc: 78.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
WASTE-OIL



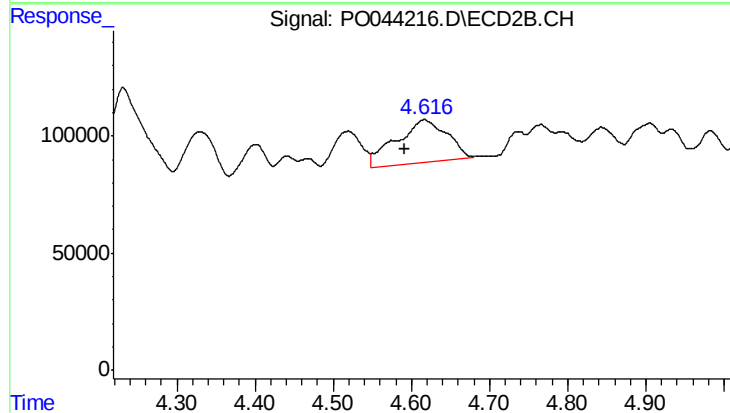
#14 AR-1232-4

R.T.: 4.519 min
Delta R.T.: 0.009 min
Response: 428792
Conc: 50.32 ng/ml



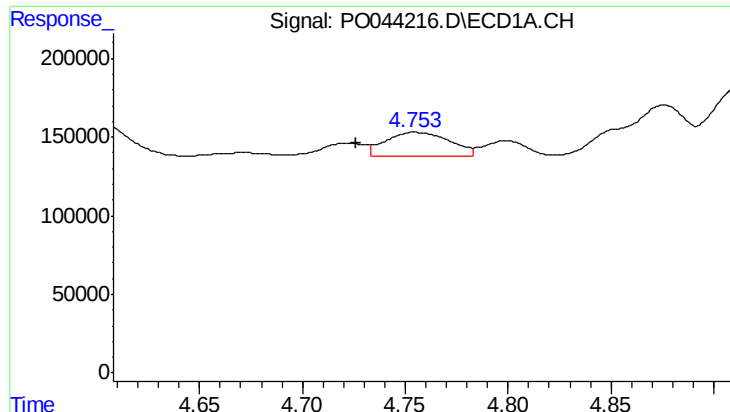
#15 AR-1232-5

R.T.: 5.346 min
Delta R.T.: 0.000 min
Response: 336048
Conc: 53.94 ng/ml



#15 AR-1232-5

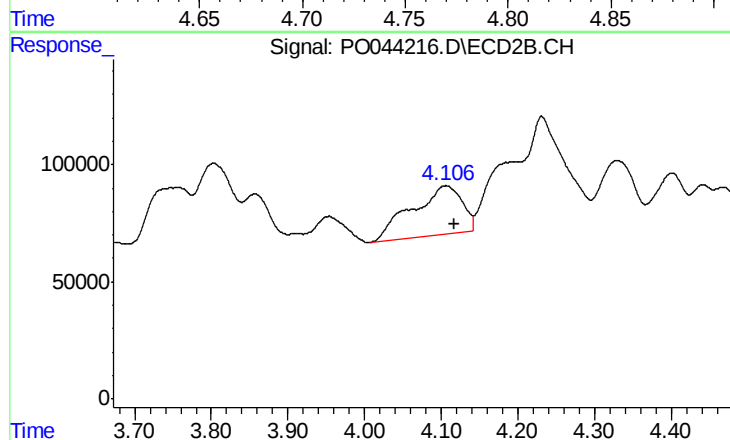
R.T.: 4.617 min
Delta R.T.: 0.026 min
Response: 826767
Conc: 112.64 ng/ml



#16 AR-1242-1

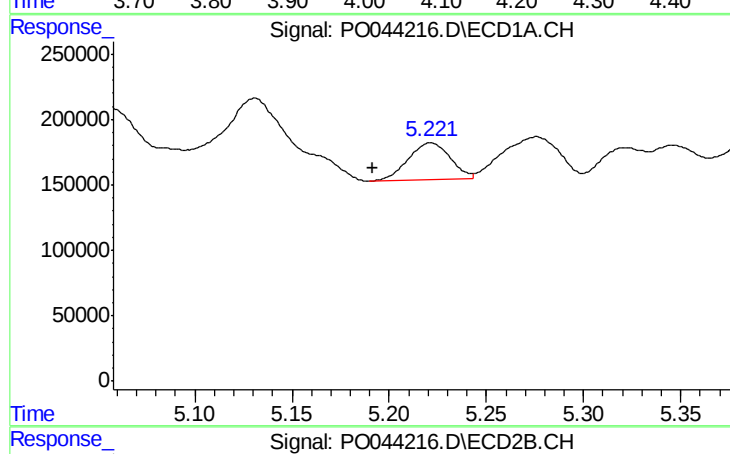
R.T.: 4.754 min
Delta R.T.: 0.028 min
Response: 328158
Conc: 35.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
WASTE-OIL



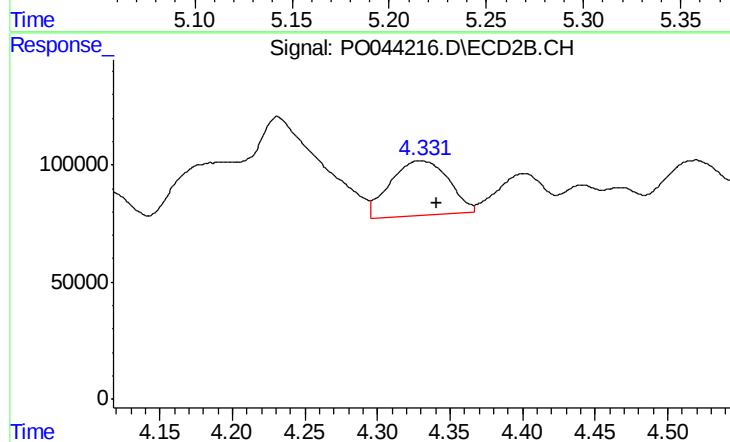
#16 AR-1242-1

R.T.: 4.107 min
Delta R.T.: -0.010 min
Response: 967861
Conc: 70.27 ng/ml



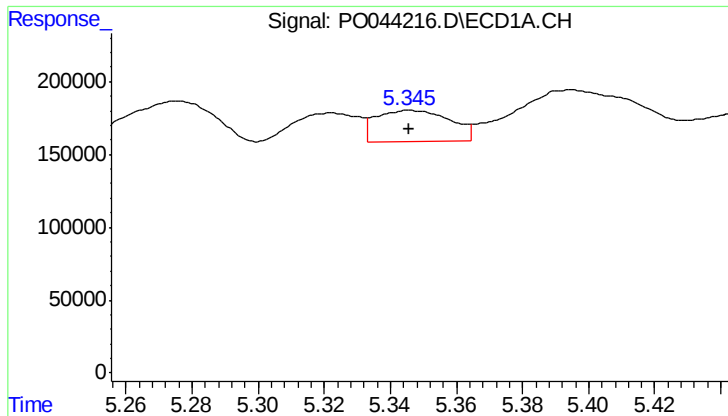
#17 AR-1242-2

R.T.: 5.222 min
Delta R.T.: 0.030 min
Response: 431556
Conc: 21.30 ng/ml



#17 AR-1242-2

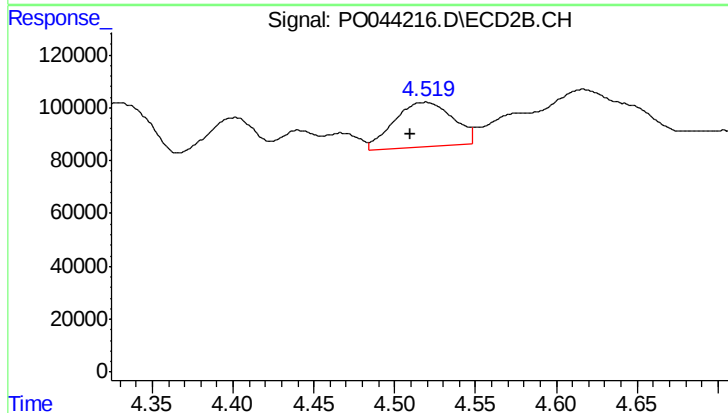
R.T.: 4.330 min
Delta R.T.: -0.010 min
Response: 657647
Conc: 14.59 ng/ml



#18 AR-1242-3

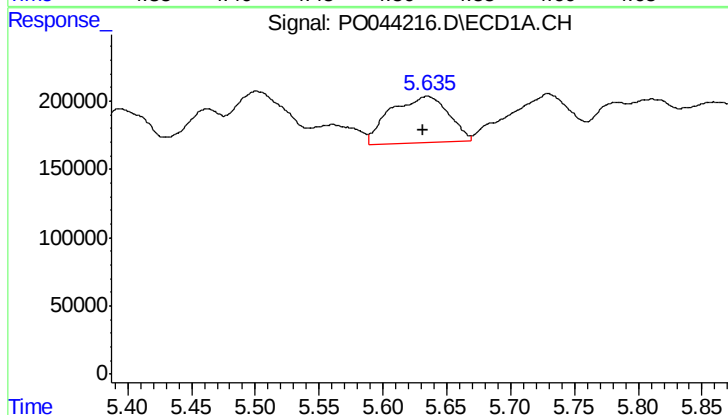
R.T.: 5.346 min
Delta R.T.: 0.000 min
Response: 336048
Conc: 33.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
WASTE-OIL



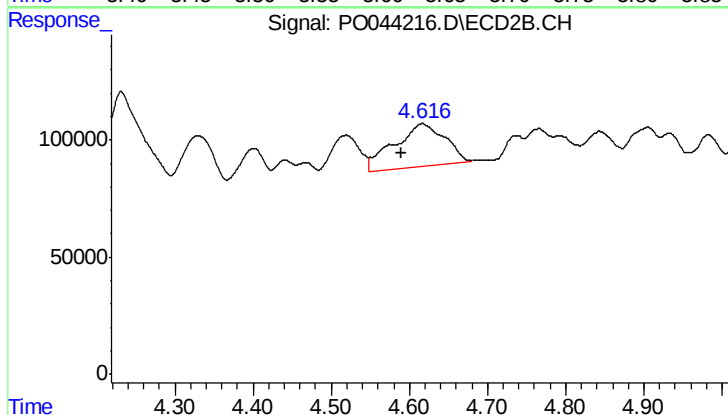
#18 AR-1242-3

R.T.: 4.519 min
Delta R.T.: 0.009 min
Response: 428792
Conc: 31.28 ng/ml



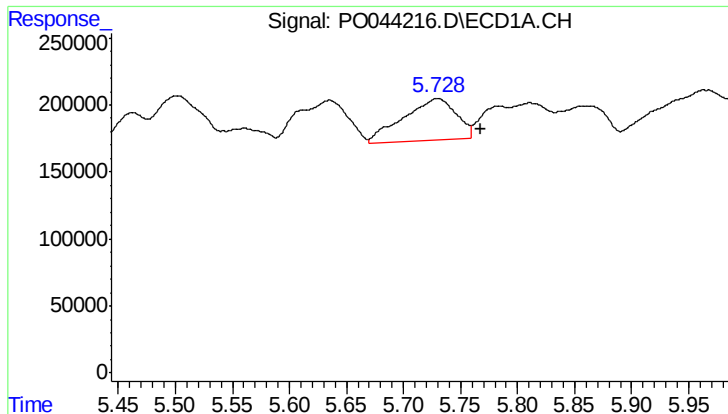
#19 AR-1242-4

R.T.: 5.635 min
Delta R.T.: 0.003 min
Response: 1068884
Conc: 118.61 ng/ml



#19 AR-1242-4

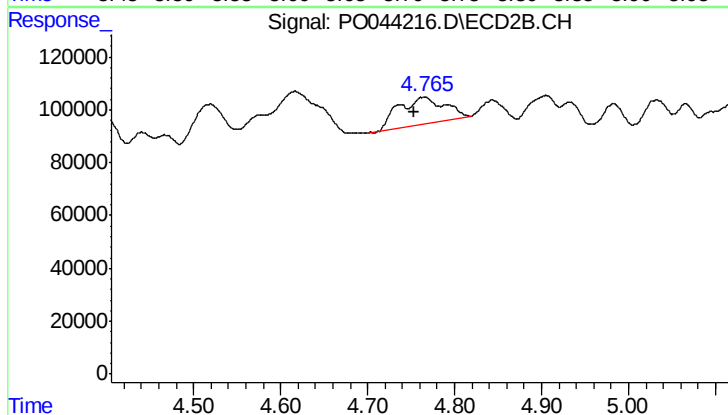
R.T.: 4.617 min
Delta R.T.: 0.026 min
Response: 826767
Conc: 64.61 ng/ml



#20 AR-1242-5

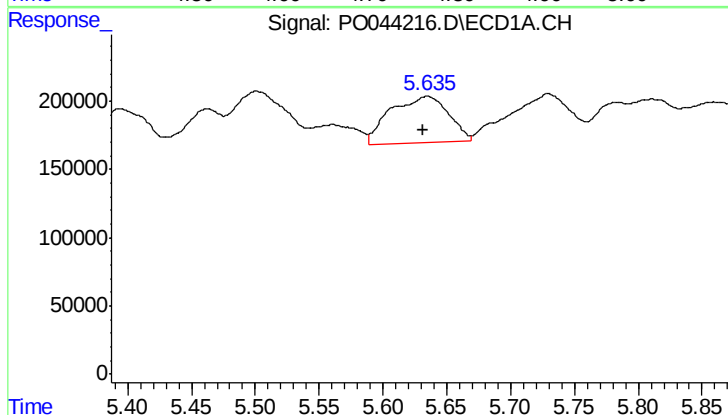
R.T.: 5.730 min
Delta R.T.: -0.039 min
Response: 1023101
Conc: 99.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
WASTE-OIL



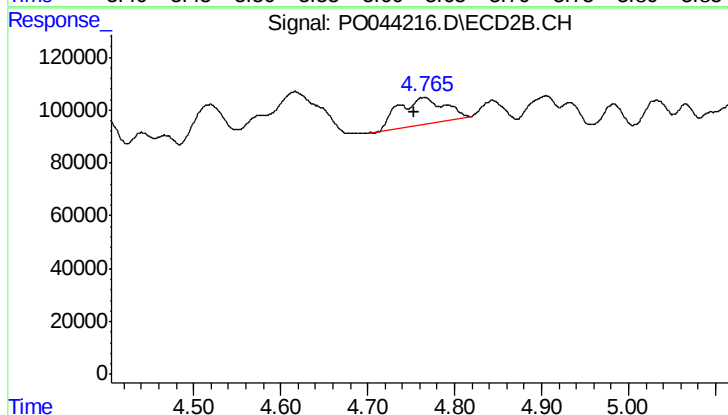
#20 AR-1242-5

R.T.: 4.765 min
Delta R.T.: 0.011 min
Response: 380649
Conc: 28.16 ng/ml



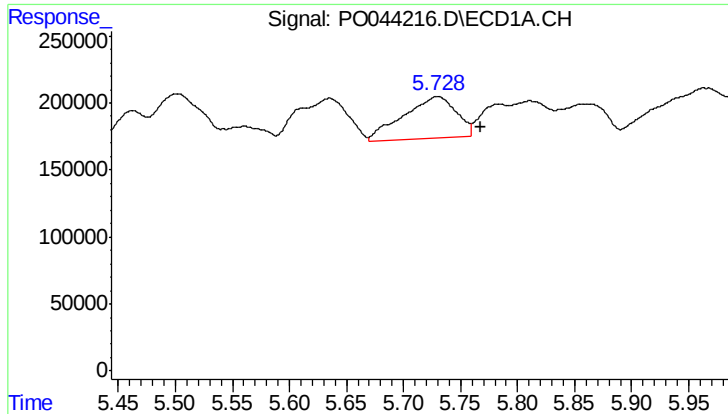
#21 AR-1248-1

R.T.: 5.635 min
Delta R.T.: 0.003 min
Response: 1068884
Conc: 66.47 ng/ml



#21 AR-1248-1

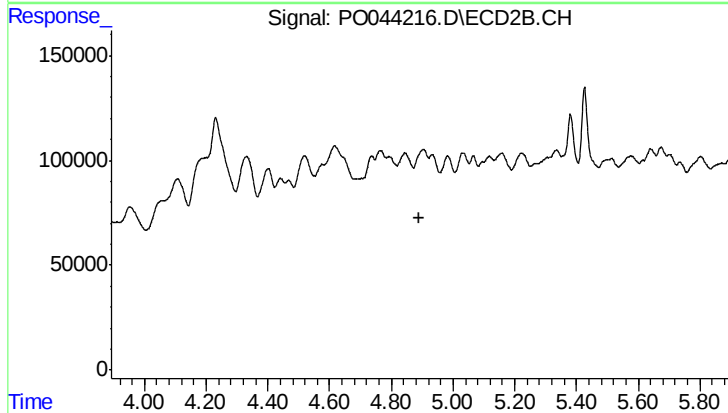
R.T.: 4.765 min
Delta R.T.: 0.011 min
Response: 380649
Conc: 15.90 ng/ml



#22 AR-1248-2

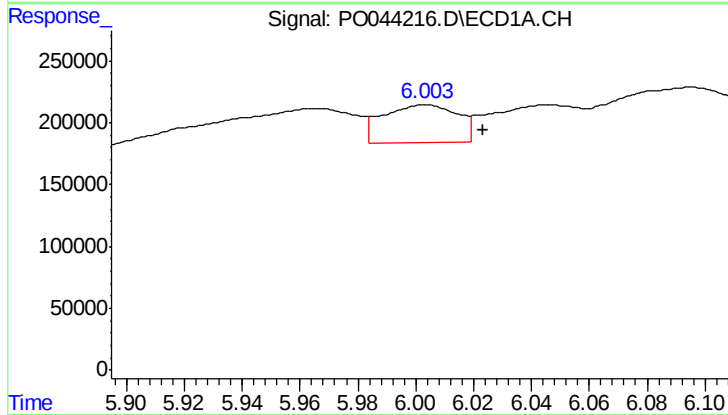
R.T.: 5.730 min
Delta R.T.: -0.038 min
Response: 1023101
Conc: 71.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
WASTE-OIL



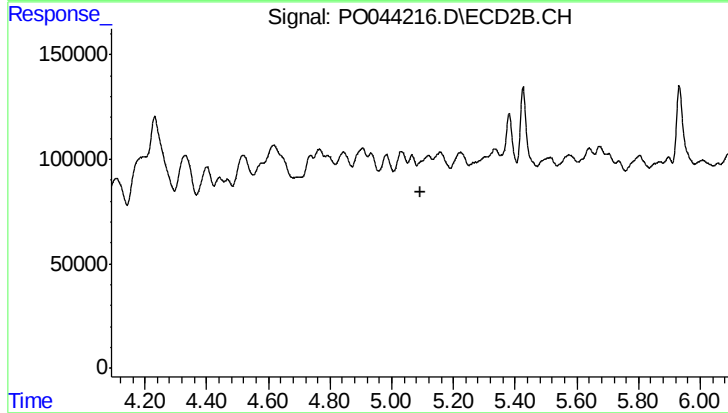
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 4.893 min
Response: 0
Conc: N.D.



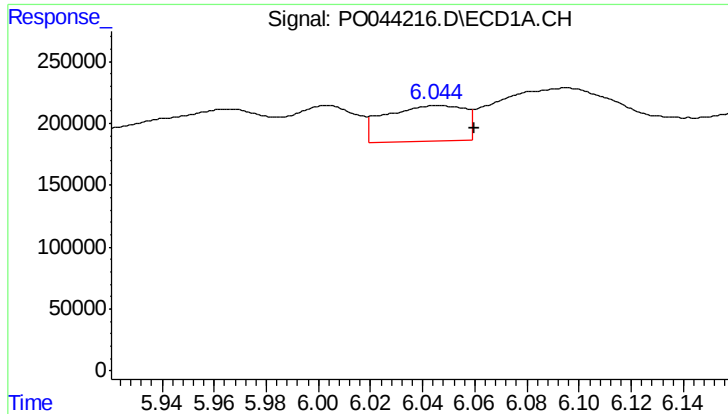
#23 AR-1248-3

R.T.: 6.004 min
Delta R.T.: -0.020 min
Response: 547425
Conc: 29.31 ng/ml



#23 AR-1248-3

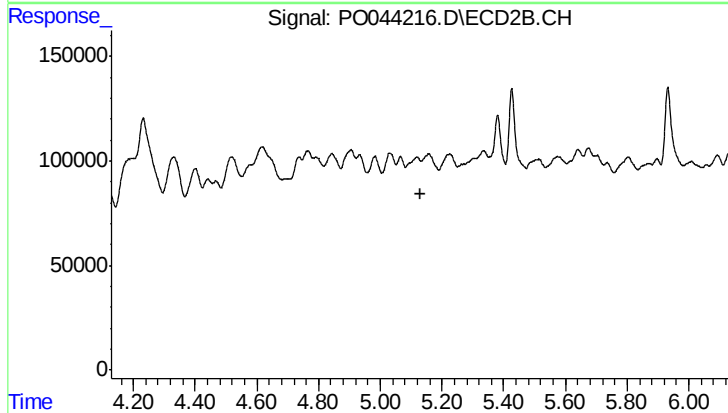
R.T.: 0.000 min
Exp R.T.: 5.091 min
Response: 0
Conc: N.D.



#24 AR-1248-4

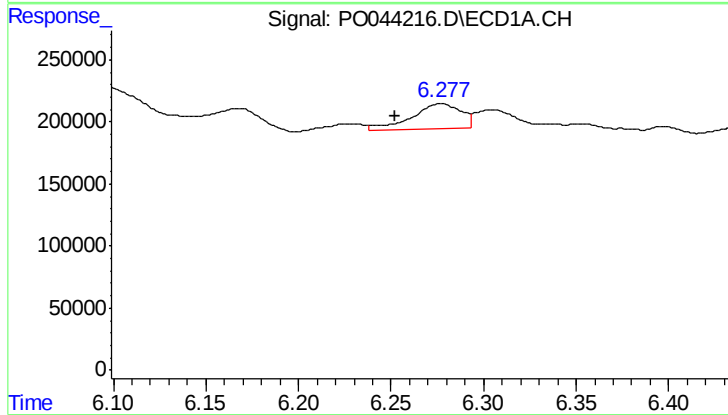
R.T.: 6.045 min
Delta R.T.: -0.015 min
Response: 599390
Conc: 31.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
WASTE-OIL



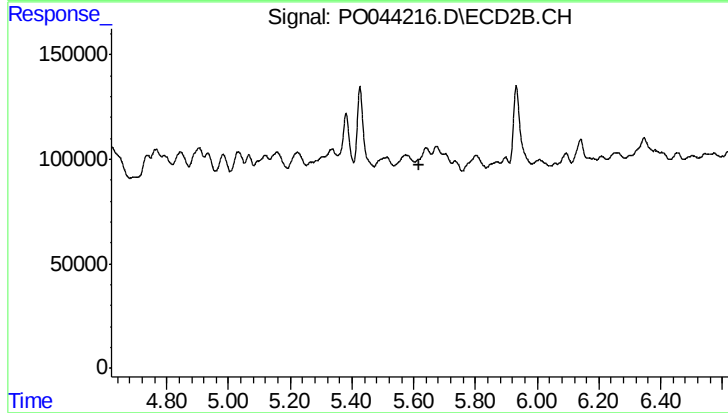
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.129 min
Response: 0
Conc: N.D.



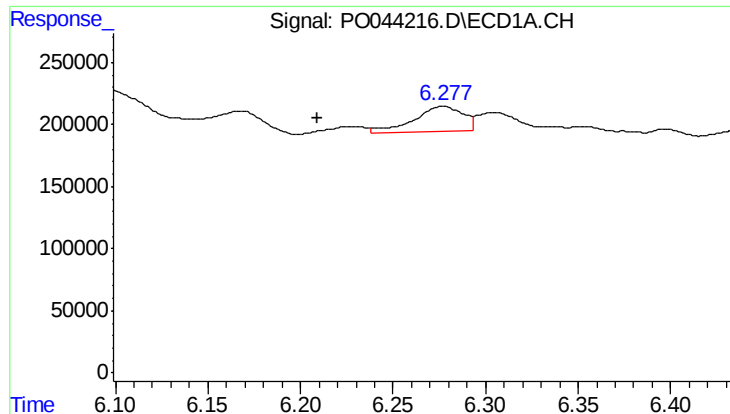
#25 AR-1248-5

R.T.: 6.277 min
Delta R.T.: 0.025 min
Response: 368313
Conc: 29.94 ng/ml



#25 AR-1248-5

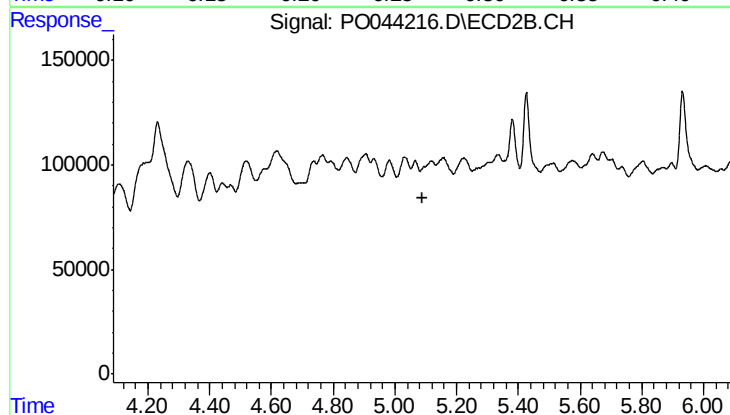
R.T.: 0.000 min
Exp R.T.: 5.620 min
Response: 0
Conc: N.D.



#26 AR-1254-1

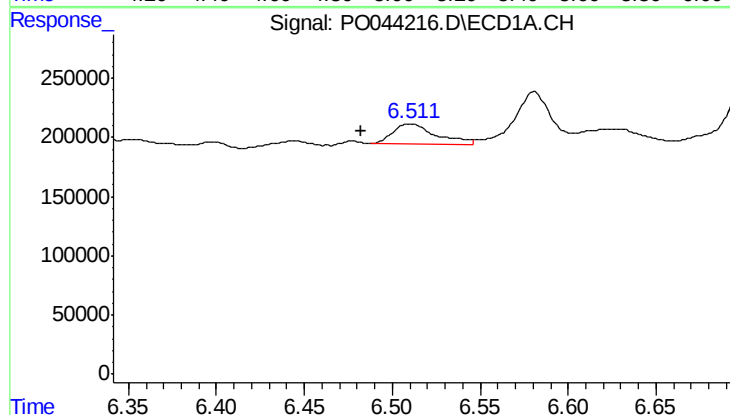
R.T.: 6.277 min
Delta R.T.: 0.068 min
Response: 368313
Conc: 10.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
WASTE-OIL



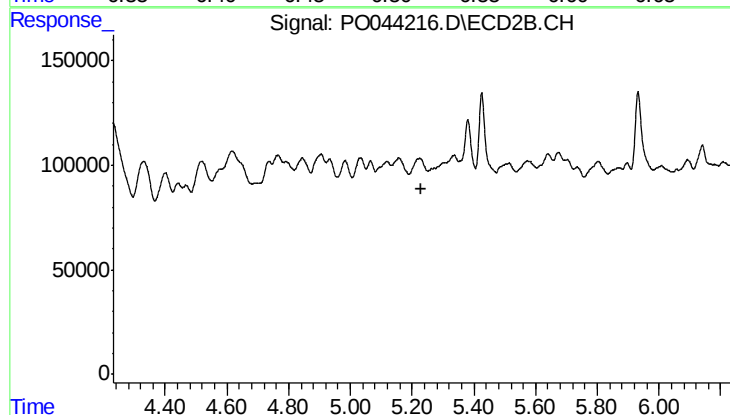
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.088 min
Response: 0
Conc: N.D.



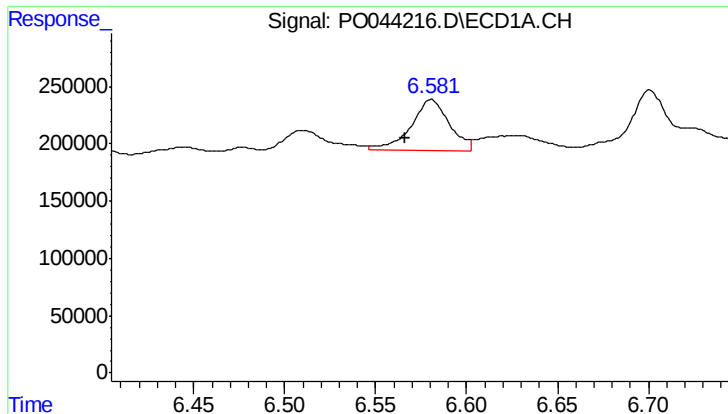
#27 AR-1254-2

R.T.: 6.510 min
Delta R.T.: 0.028 min
Response: 285048
Conc: 12.55 ng/ml



#27 AR-1254-2

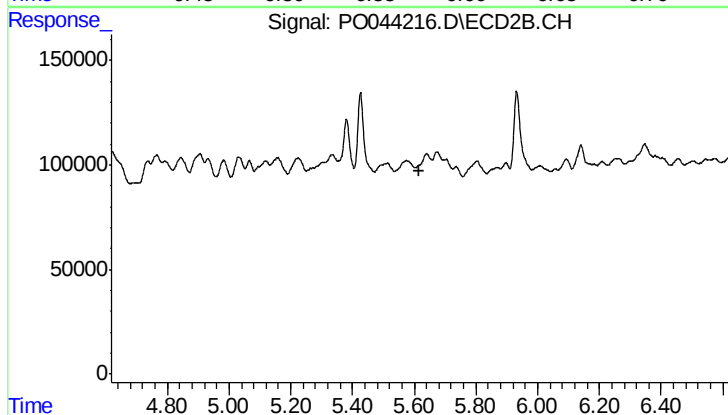
R.T.: 0.000 min
Exp R.T.: 5.232 min
Response: 0
Conc: N.D.



#28 AR-1254-3

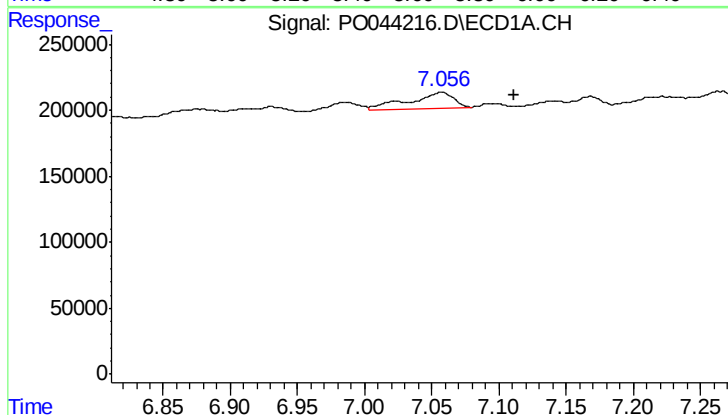
R.T.: 6.581 min
Delta R.T.: 0.014 min
Response: 659179
Conc: 17.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
WASTE-OIL



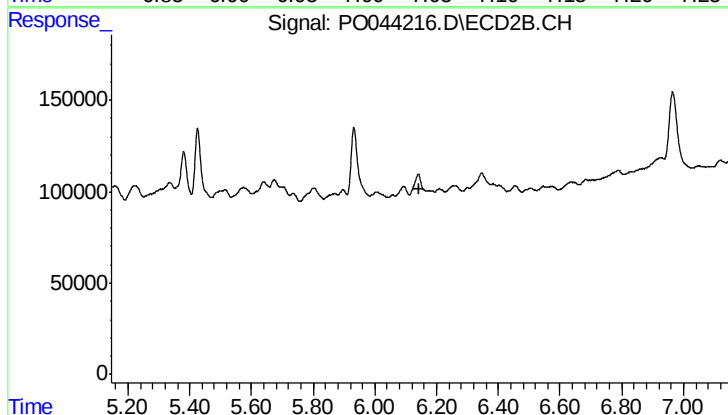
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 5.618 min
Response: 0
Conc: N.D.



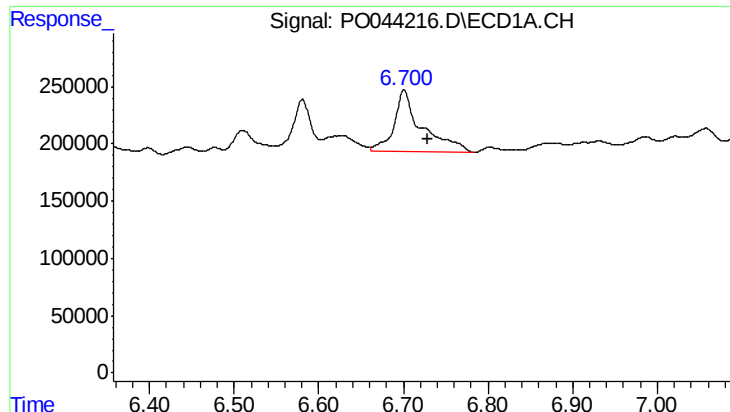
#30 AR-1254-5

R.T.: 7.057 min
Delta R.T.: -0.054 min
Response: 278787
Conc: 12.28 ng/ml



#30 AR-1254-5

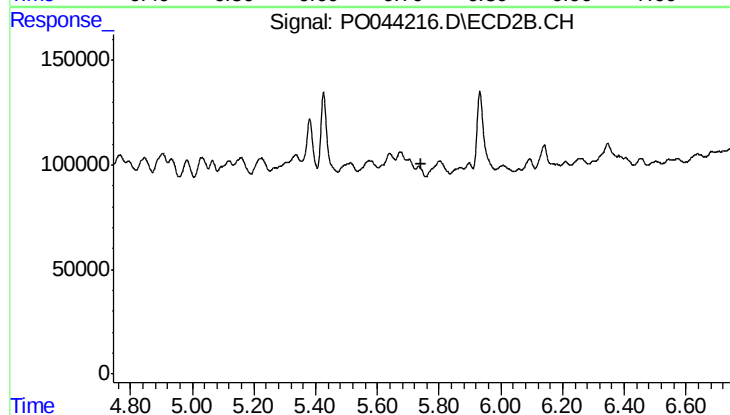
R.T.: 0.000 min
Exp R.T.: 6.146 min
Response: 0
Conc: N.D.



#31 AR-1260-1

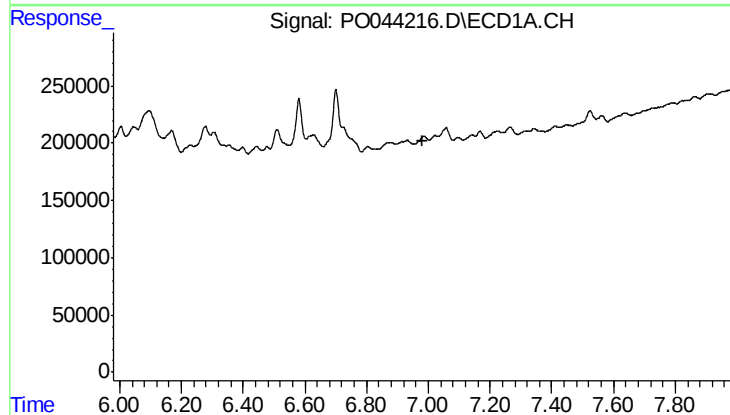
R.T.: 6.701 min
Delta R.T.: -0.028 min
Response: 1245639
Conc: 48.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
WASTE-OIL



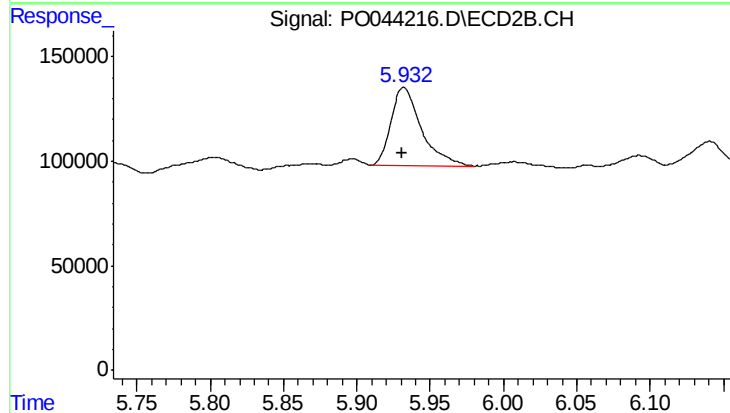
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.



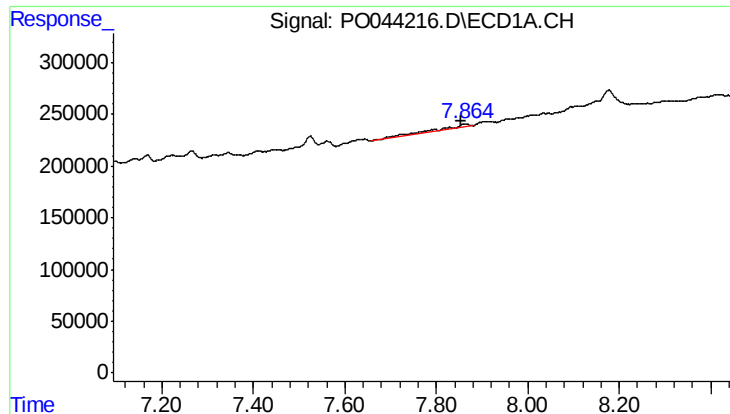
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.980 min
Response: 0
Conc: N.D.



#32 AR-1260-2

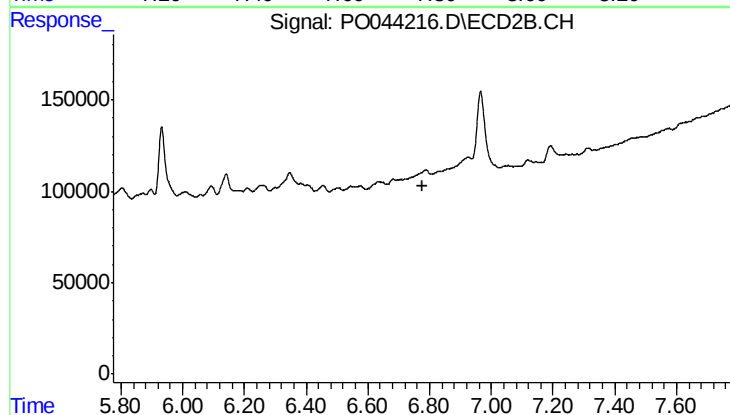
R.T.: 5.932 min
Delta R.T.: 0.001 min
Response: 542512
Conc: 10.09 ng/ml



#34 AR-1260-4

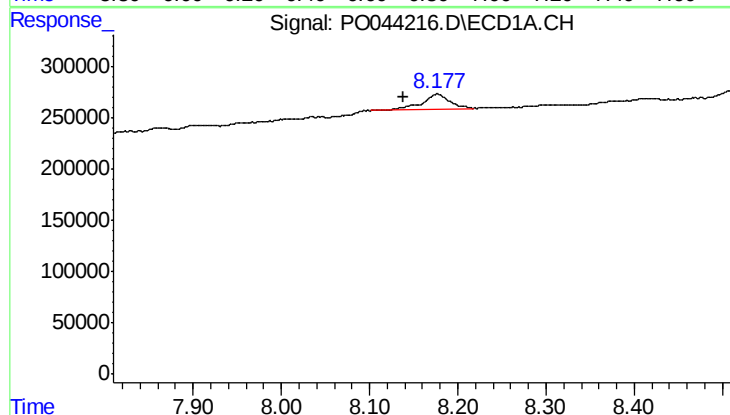
R.T.: 7.862 min
Delta R.T.: 0.008 min
Response: 189112
Conc: 2.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
WASTE-OIL



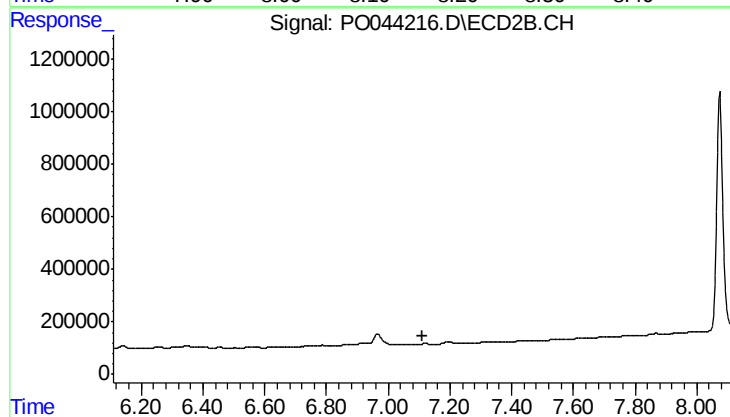
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 6.775 min
Response: 0
Conc: N.D.



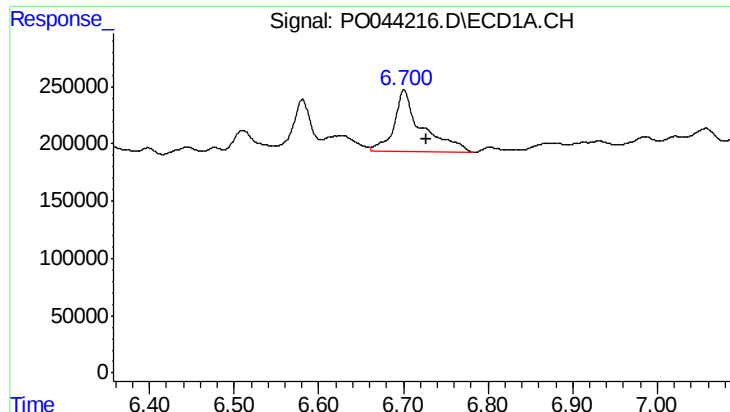
#35 AR-1260-5

R.T.: 8.177 min
Delta R.T.: 0.038 min
Response: 314866
Conc: 7.78 ng/ml



#35 AR-1260-5

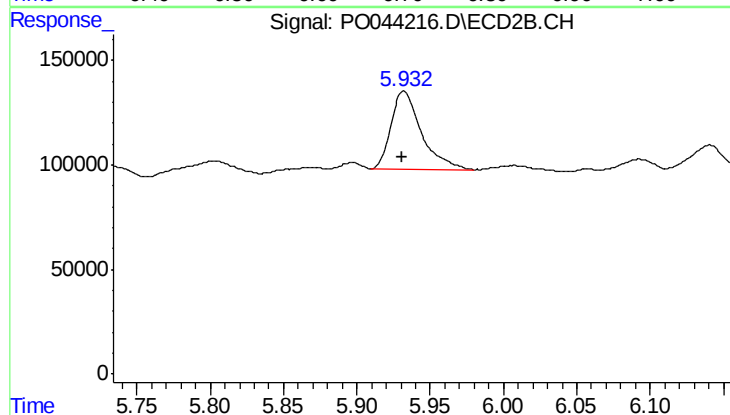
R.T.: 0.000 min
Exp R.T.: 7.110 min
Response: 0
Conc: N.D.



#36 AR-1262-1

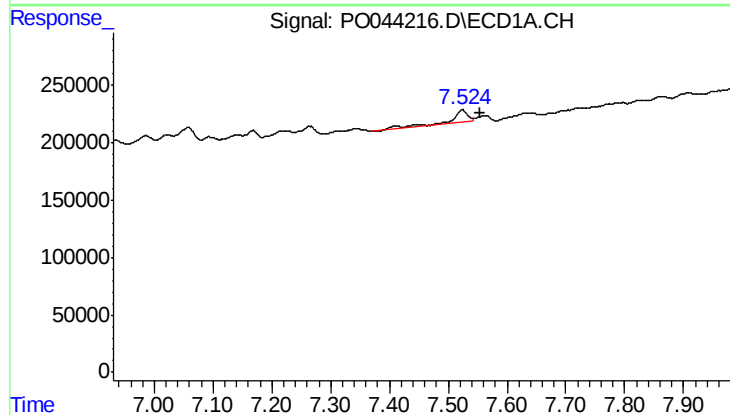
R.T.: 6.701 min
Delta R.T.: -0.027 min
Response: 1245639
Conc: 59.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
WASTE-OIL



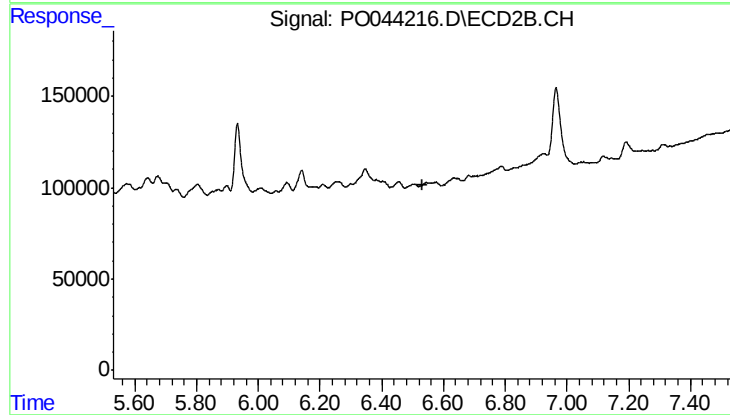
#36 AR-1262-1

R.T.: 5.932 min
Delta R.T.: 0.002 min
Response: 542512
Conc: 12.79 ng/ml



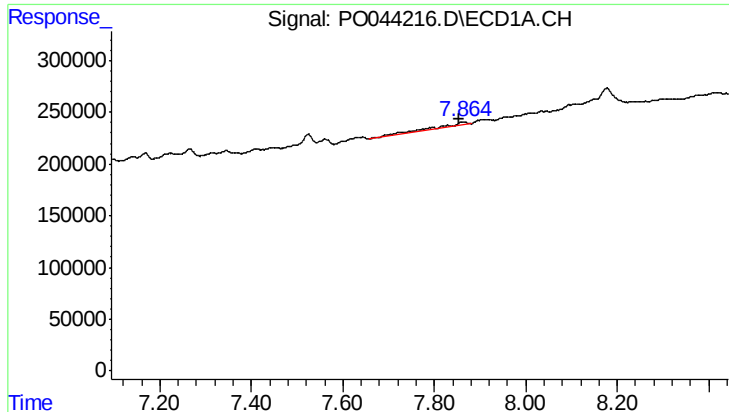
#39 AR-1262-4

R.T.: 7.524 min
Delta R.T.: -0.031 min
Response: 204284
Conc: 5.75 ng/ml



#39 AR-1262-4

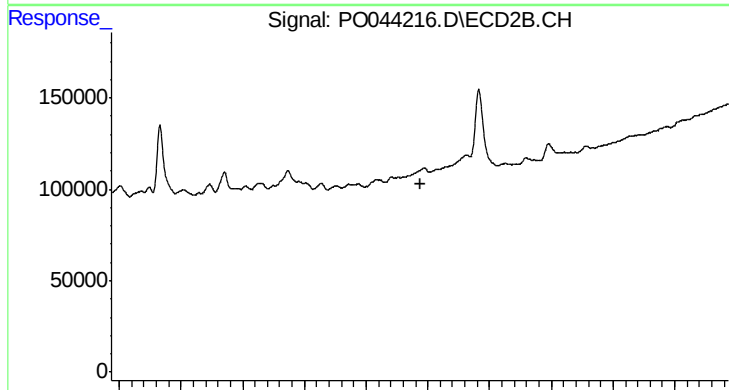
R.T.: 0.000 min
Exp R.T.: 6.530 min
Response: 0
Conc: N.D.



#40 AR-1262-5

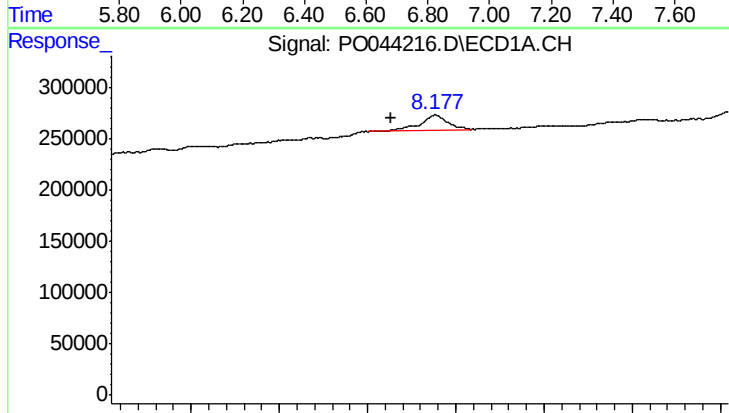
R.T.: 7.862 min
Delta R.T.: 0.008 min
Response: 189112
Conc: 2.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
WASTE-OIL



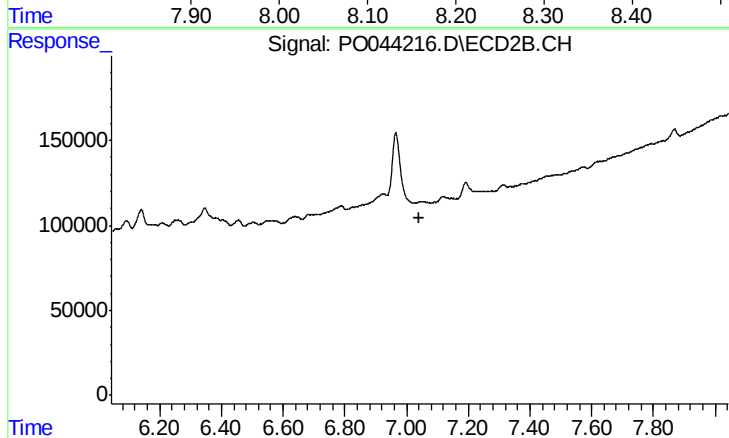
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 6.775 min
Response: 0
Conc: N.D.



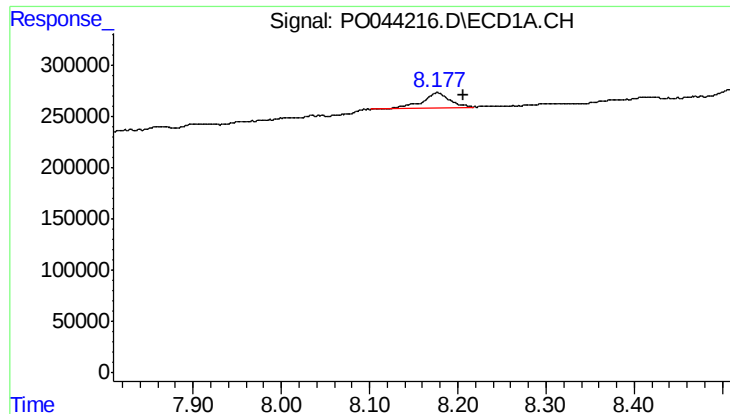
#41 AR-1268-1

R.T.: 8.177 min
Delta R.T.: 0.050 min
Response: 314866
Conc: 3.96 ng/ml



#41 AR-1268-1

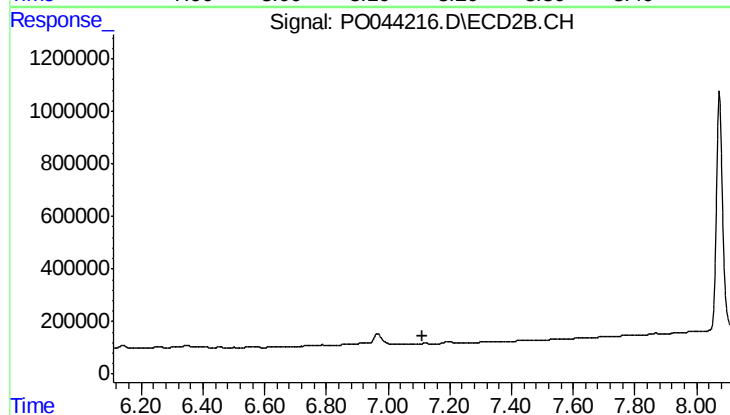
R.T.: 0.000 min
Exp R.T.: 7.043 min
Response: 0
Conc: N.D.



#42 AR-1268-2

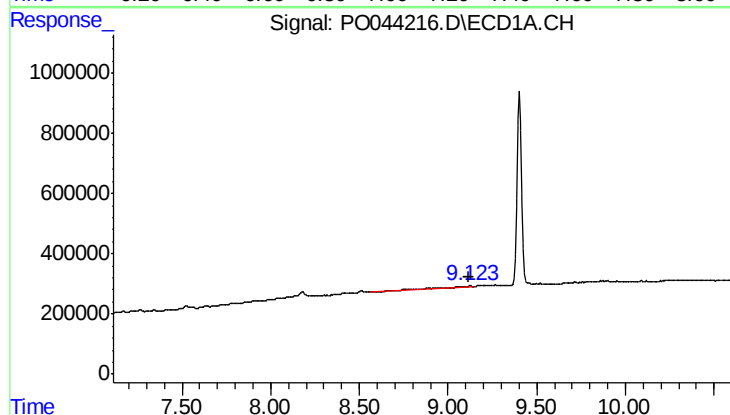
R.T.: 8.177 min
Delta R.T.: -0.030 min
Response: 314866
Conc: 4.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
WASTE-OIL



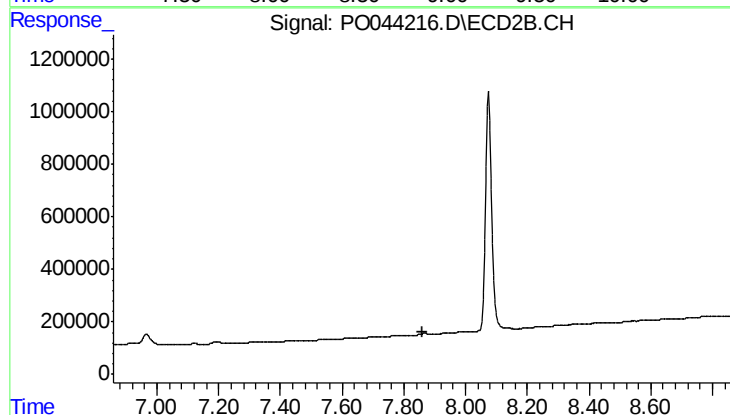
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 7.110 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.122 min
Delta R.T.: 0.006 min
Response: 741786
Conc: 3.72 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 7.859 min
Response: 0
Conc: N.D.