

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111720\
 Data File : PR048656.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2020 19:38
 Operator : DD\AJ
 Sample : L4765-03
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 CF-OIL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 02:37:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 04:25:33 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	0.000	3.852f	0	329555	N.D.	0.114 #
2)	SA Decachlor...	10.670	9.012f	32870106	160.2E6	12.475	10.967
Target Compounds							
3)	L1 AR-1016-1	0.000	4.979	0	113915	N.D.	1.400 #
4)	L1 AR-1016-2	0.000	4.979	0	113915	N.D.	0.683 #
5)	L1 AR-1016-3	6.003	5.174	1946907	1882749	24.467	18.929
6)	L1 AR-1016-4	6.101	5.235f	526508	1190973	8.084	26.668 #
7)	L1 AR-1016-5	0.000	5.429	0	624727	N.D.	7.596 #
10)	L2 AR-1221-3	5.081f	0.000	2582841	0	42.273	N.D. #
11)	L3 AR-1232-1	5.081f	0.000	2582841	0	48.279	N.D. #
12)	L3 AR-1232-2	5.637	4.979	2650390	113915	95.493	1.614 #
13)	L3 AR-1232-3	0.000	5.174	0	1882749	N.D.	43.353 #
14)	L3 AR-1232-4	6.101	5.235	526508	1190973	19.771	48.770 #
15)	L3 AR-1232-5	6.185	5.429	2559861	624727	124.011	21.958 #
16)	L4 AR-1242-1	0.000	4.979	0	113915	N.D.	2.079 #
17)	L4 AR-1242-2	0.000	4.979	0	113915	N.D.	0.978 #
18)	L4 AR-1242-3	6.003	5.174	1946907	1882749	34.979	26.761
19)	L4 AR-1242-4	6.101	5.235	526508	1190973	11.539	25.893 #
20)	L4 AR-1242-5	6.810f	5.784	5819423	1995904	116.458	26.599 #
21)	L5 AR-1248-1	0.000	4.979	0	113915	N.D.	2.596 #
22)	L5 AR-1248-2	6.185	5.235f	2559861	1190973	37.946	21.775 #
23)	L5 AR-1248-3	0.000	5.235	0	1190973	N.D.	17.813 #
24)	L5 AR-1248-4	6.810f	5.429	5819423	624727	66.841	6.924 #
25)	L5 AR-1248-5	6.810f	0.000	5819423	0	69.387	N.D. #
26)	L6 AR-1254-1	6.765	5.784	6421515	1995904	73.160	12.935 #
27)	L6 AR-1254-2	6.966	5.913	6281997	654981	47.488	3.876 #
28)	L6 AR-1254-3	7.335	0.000	13377302	0	95.643	N.D. #
29)	L6 AR-1254-4	7.640	0.000	2559366	0	23.625	N.D. #
30)	L6 AR-1254-5	0.000	6.991	0	252.2E6	N.D.	433.139 #
31)	L7 AR-1260-1	7.502	0.000	7294318	0	64.185	N.D. #
32)	L7 AR-1260-2	7.743f	0.000	10321826	0	73.515	N.D. #
34)	L7 AR-1260-4	8.367	0.000	2633477	0	21.198	N.D. #
35)	L7 AR-1260-5	8.733f	0.000	10081850	0	40.287	N.D. #
36)	L8 AR-1262-1	0.000	6.991	0	252.2E6	N.D.	833.217 #
37)	L8 AR-1262-2	8.733f	0.000	10081850	0	40.712	N.D. #
38)	L8 AR-1262-3	0.000	7.811	0	28666062	N.D.	35.718 #
40)	L8 AR-1262-5	9.865f	0.000	2985054	0	29.915	N.D. #
41)	L9 AR-1268-1	0.000	7.811	0	28666062	N.D.	10.965 #
44)	L9 AR-1268-4	9.865f	0.000	2985054	0	25.117	N.D. #
45)	L9 AR-1268-5	10.307f	0.000	807966	0	0.947	N.D. #

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

Instrument :

ECD_R

ClientSampleId :

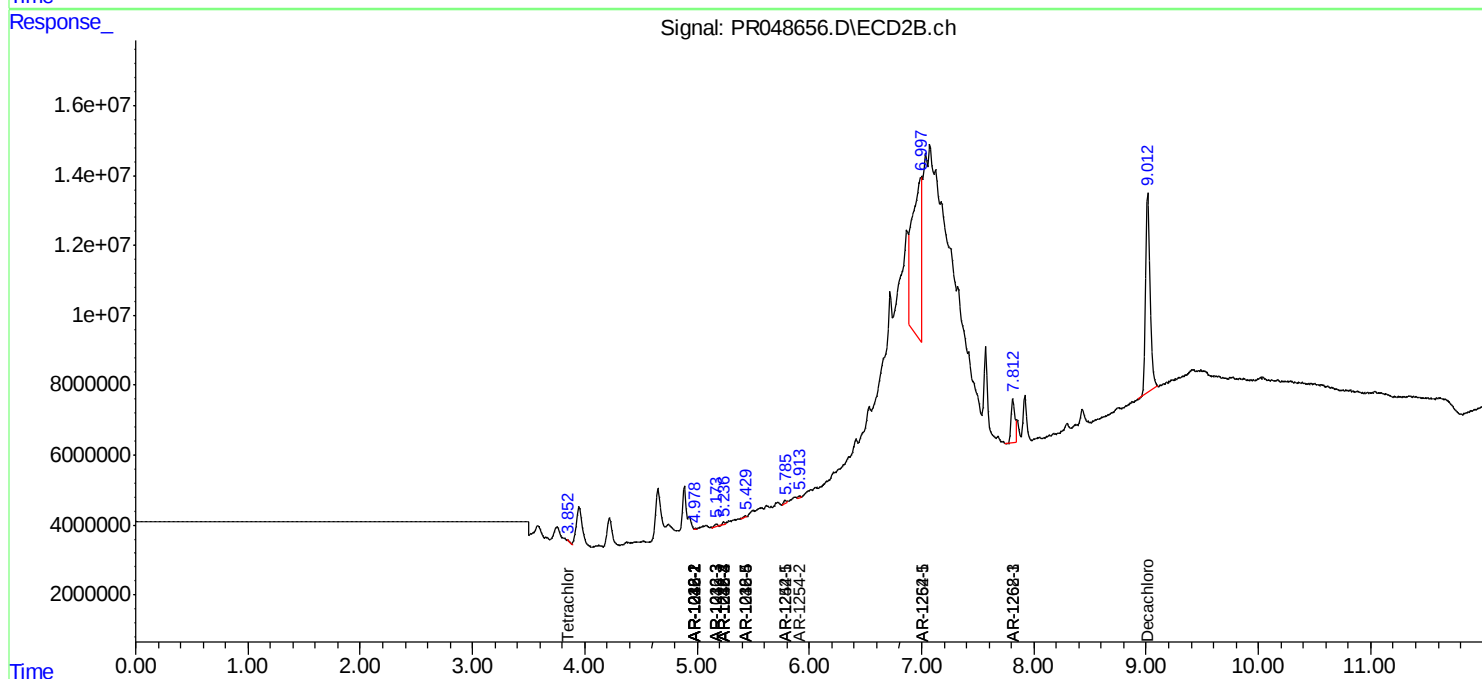
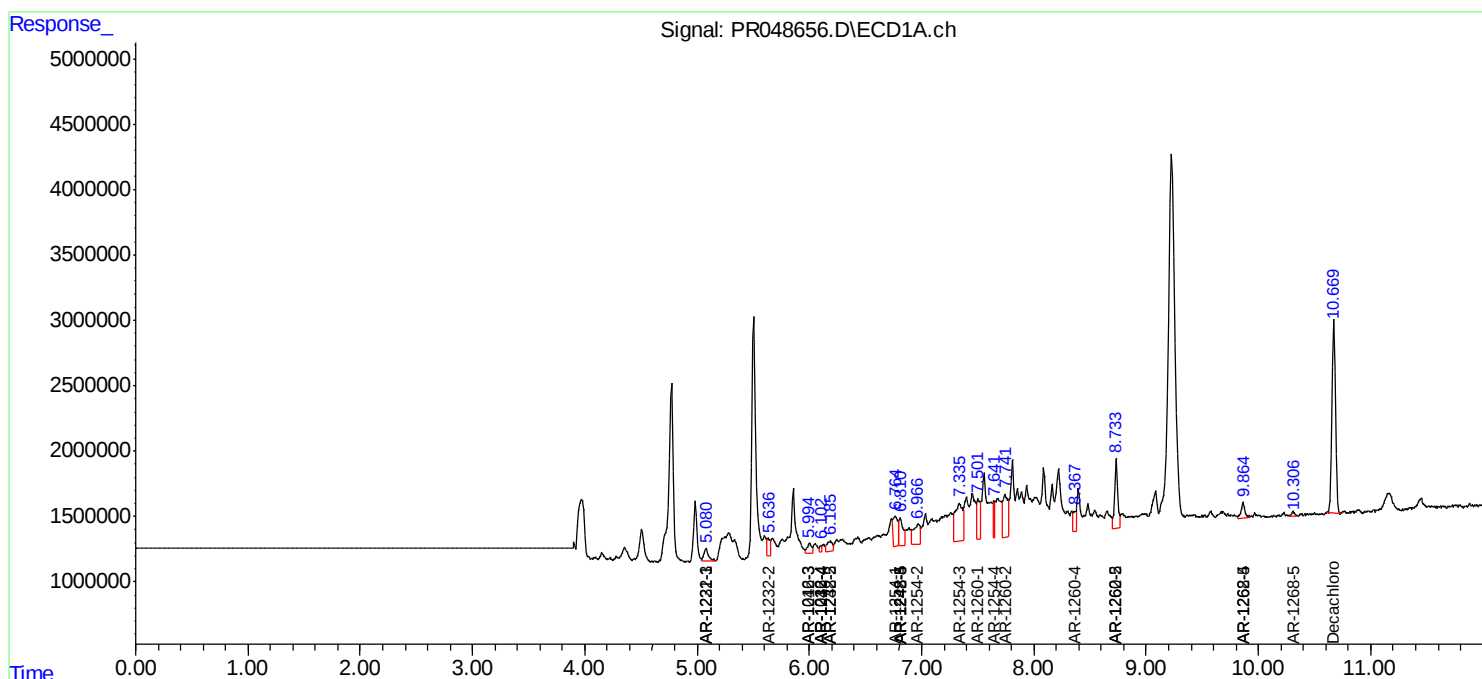
CF-OIL

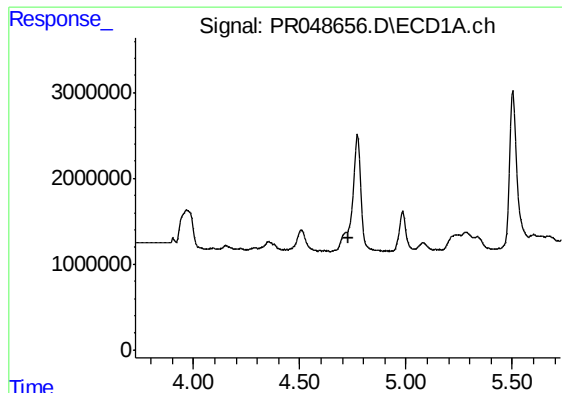
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111720\
Data File : PR048656.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2020 19:38
Operator : DD\AJ
Sample : L4765-03
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
CF-OIL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 02:37:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 04:25:33 2020
Response via : Initial Calibration
Integrator: ChemStation

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

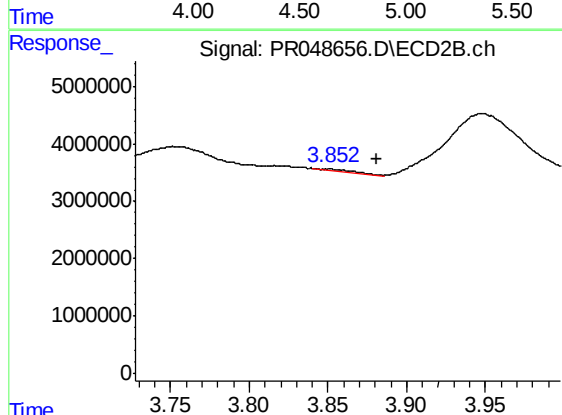




#1 Tetrachloro-m-xylene

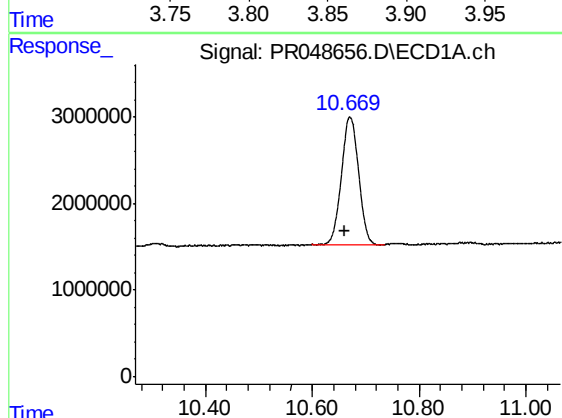
R.T.: 0.000 min
Exp R.T.: 4.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CF-OIL



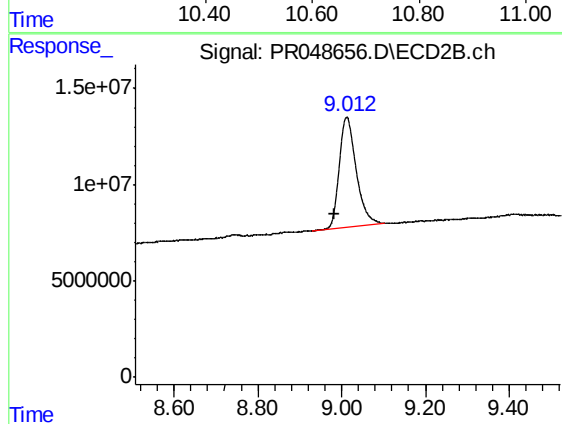
#1 Tetrachloro-m-xylene

R.T.: 3.852 min
Delta R.T.: -0.030 min
Response: 329555
Conc: 0.11 ng/ml



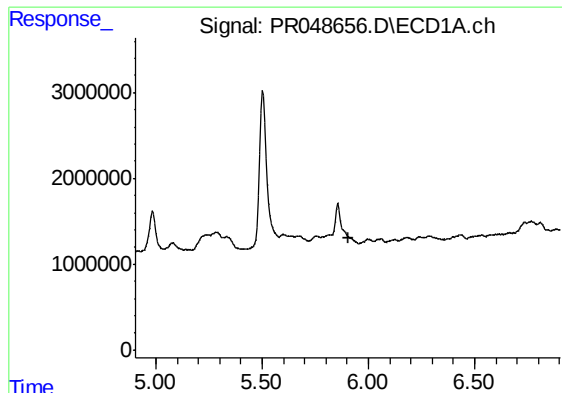
#2 Decachlorobiphenyl

R.T.: 10.670 min
Delta R.T.: 0.009 min
Response: 32870106
Conc: 12.48 ng/ml



#2 Decachlorobiphenyl

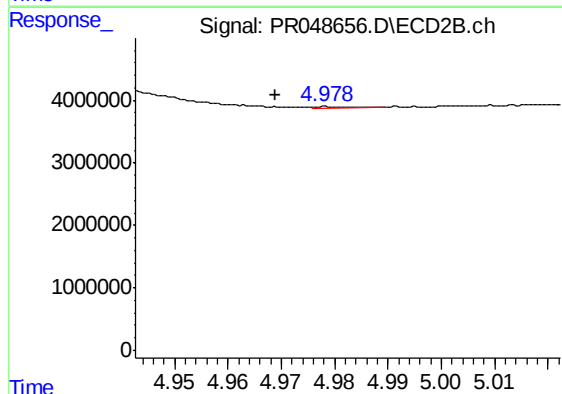
R.T.: 9.012 min
Delta R.T.: 0.029 min
Response: 160184479
Conc: 10.97 ng/ml



#3 AR-1016-1

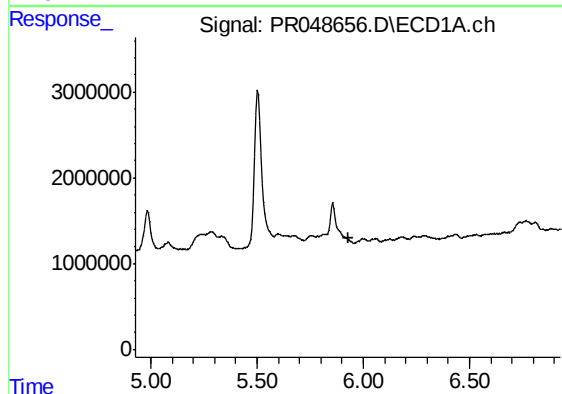
R.T.: 0.000 min
Exp R.T. : 5.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CF-OIL



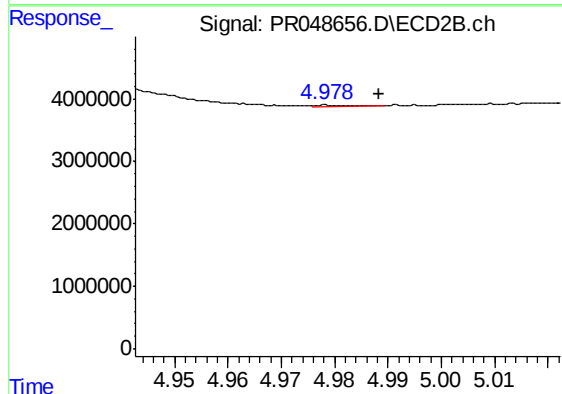
#3 AR-1016-1

R.T.: 4.979 min
Delta R.T.: 0.010 min
Response: 113915
Conc: 1.40 ng/ml



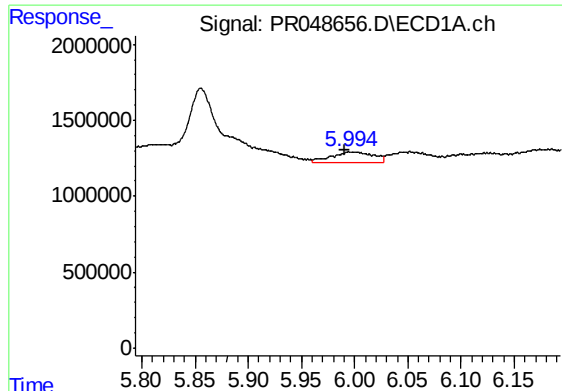
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.928 min
Response: 0
Conc: N.D.



#4 AR-1016-2

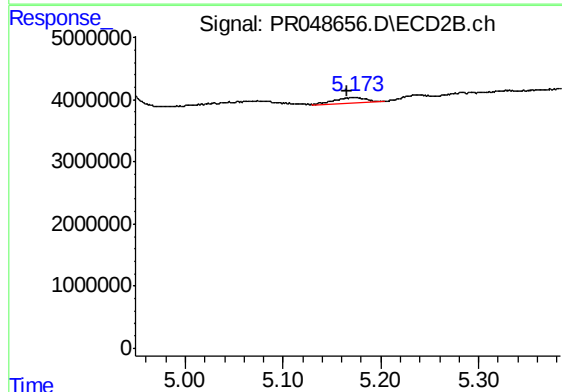
R.T.: 4.979 min
Delta R.T.: -0.010 min
Response: 113915
Conc: 0.68 ng/ml



#5 AR-1016-3

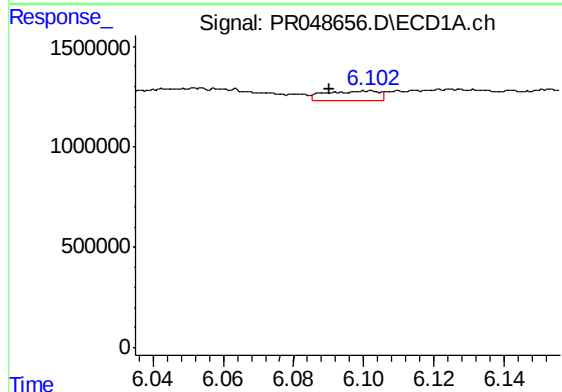
R.T.: 6.003 min
Delta R.T.: 0.013 min
Response: 1946907
Conc: 24.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
CF-OIL



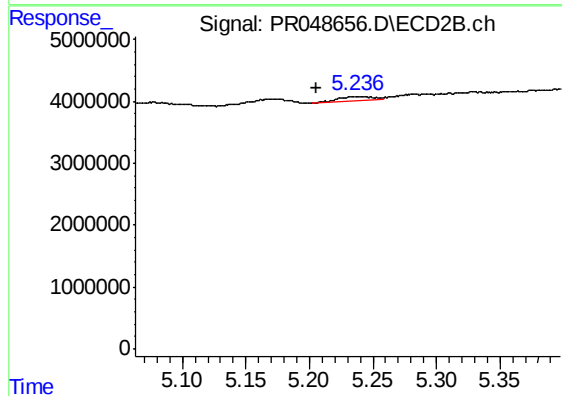
#5 AR-1016-3

R.T.: 5.174 min
Delta R.T.: 0.009 min
Response: 1882749
Conc: 18.93 ng/ml



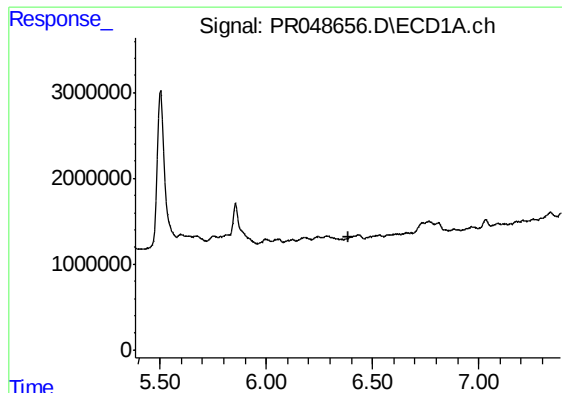
#6 AR-1016-4

R.T.: 6.101 min
Delta R.T.: 0.011 min
Response: 526508
Conc: 8.08 ng/ml



#6 AR-1016-4

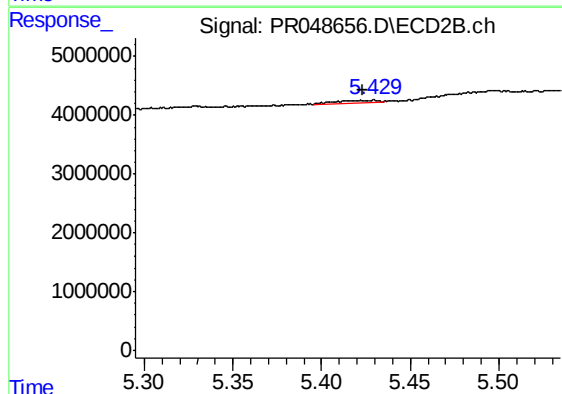
R.T.: 5.235 min
Delta R.T.: 0.029 min
Response: 1190973
Conc: 26.67 ng/ml



#7 AR-1016-5

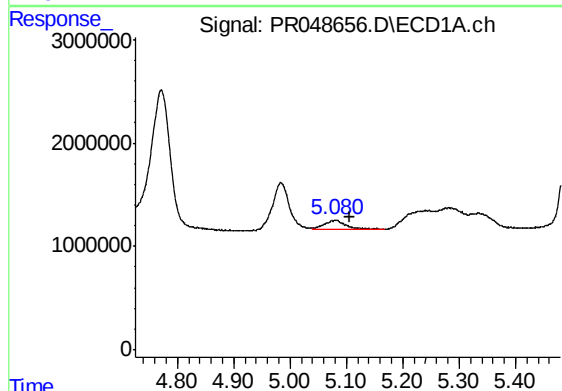
R.T.: 0.000 min
Exp R.T. : 6.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CF-OIL



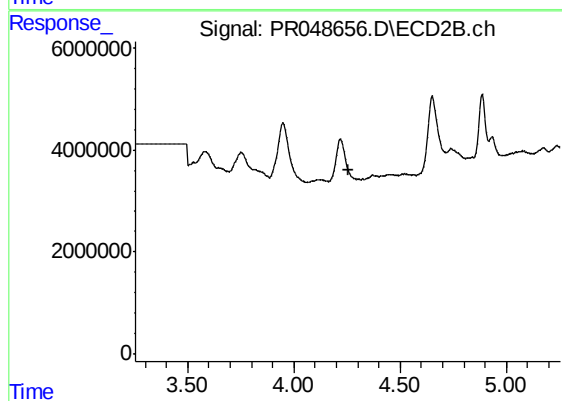
#7 AR-1016-5

R.T.: 5.429 min
Delta R.T.: 0.007 min
Response: 624727
Conc: 7.60 ng/ml



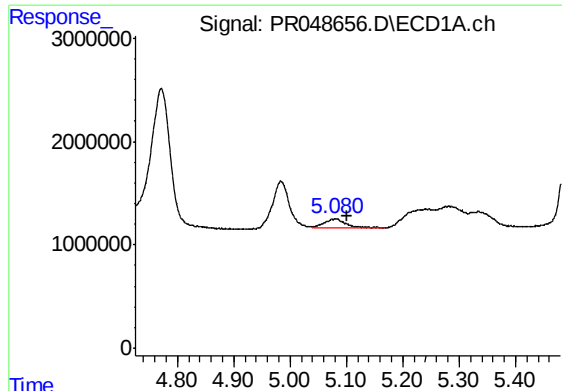
#10 AR-1221-3

R.T.: 5.081 min
Delta R.T.: -0.025 min
Response: 2582841
Conc: 42.27 ng/ml



#10 AR-1221-3

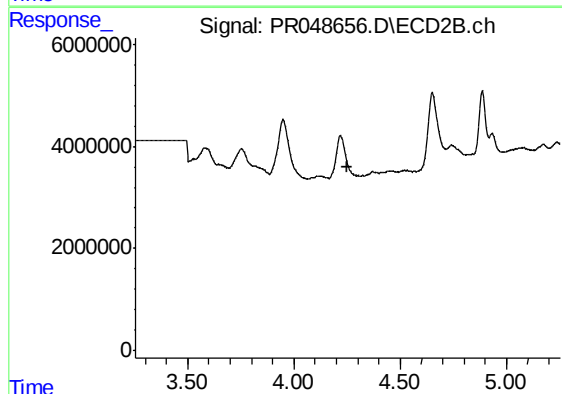
R.T.: 0.000 min
Exp R.T. : 4.255 min
Response: 0
Conc: N.D.



#11 AR-1232-1

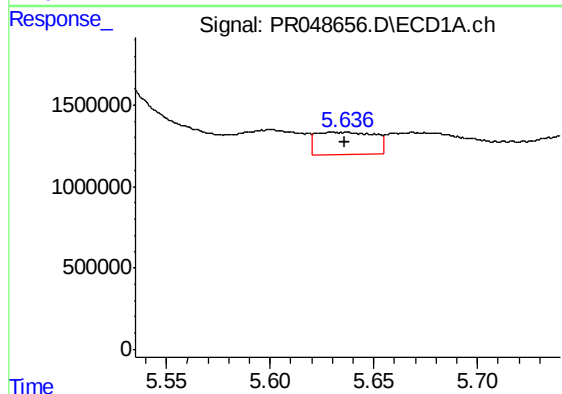
R.T.: 5.081 min
Delta R.T.: -0.019 min
Response: 2582841
Conc: 48.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
CF-OIL



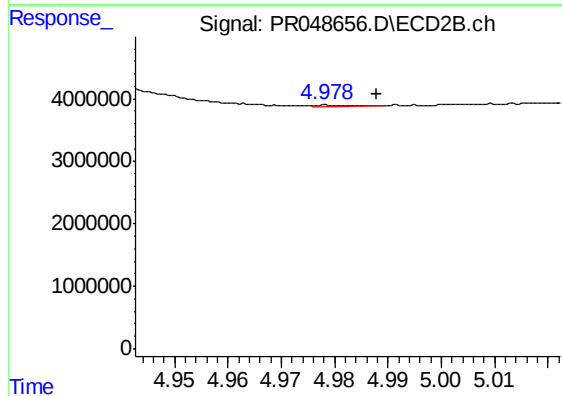
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.254 min
Response: 0
Conc: N.D.



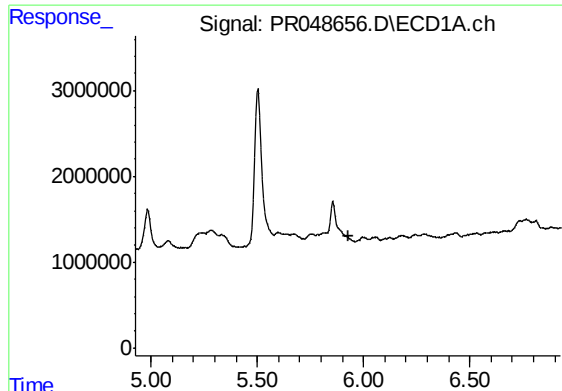
#12 AR-1232-2

R.T.: 5.637 min
Delta R.T.: 0.001 min
Response: 2650390
Conc: 95.49 ng/ml



#12 AR-1232-2

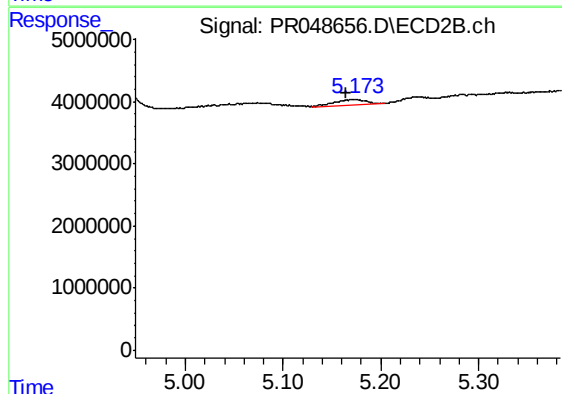
R.T.: 4.979 min
Delta R.T.: -0.009 min
Response: 113915
Conc: 1.61 ng/ml



#13 AR-1232-3

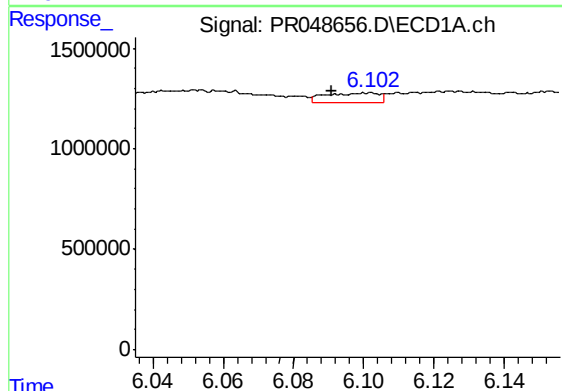
R.T.: 0.000 min
Exp R.T.: 5.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CF-OIL



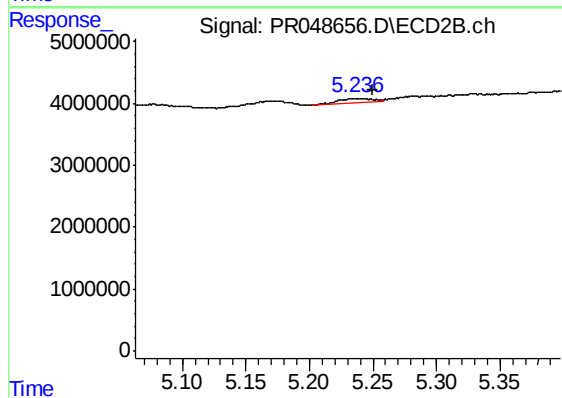
#13 AR-1232-3

R.T.: 5.174 min
Delta R.T.: 0.009 min
Response: 1882749
Conc: 43.35 ng/ml



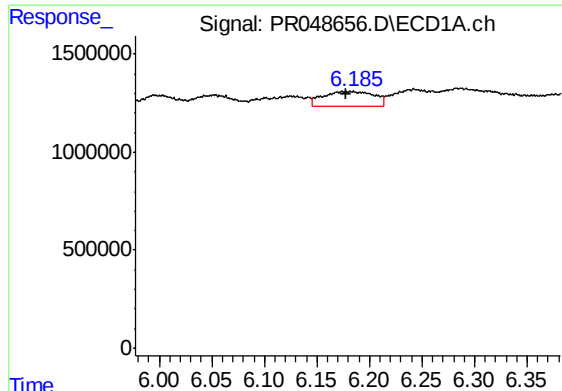
#14 AR-1232-4

R.T.: 6.101 min
Delta R.T.: 0.010 min
Response: 526508
Conc: 19.77 ng/ml



#14 AR-1232-4

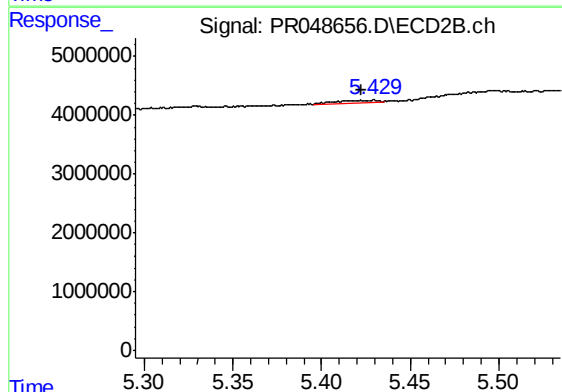
R.T.: 5.235 min
Delta R.T.: -0.015 min
Response: 1190973
Conc: 48.77 ng/ml



#15 AR-1232-5

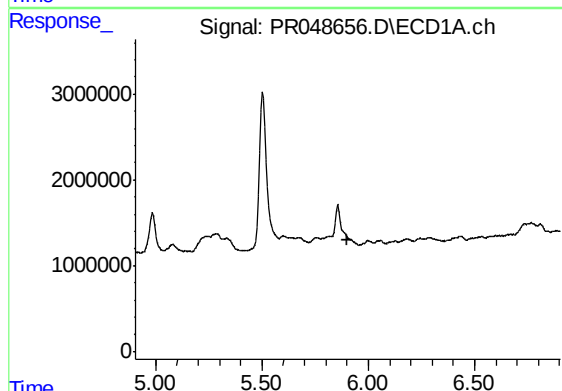
R.T.: 6.185 min
Delta R.T.: 0.007 min
Response: 2559861
Conc: 124.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
CF-OIL



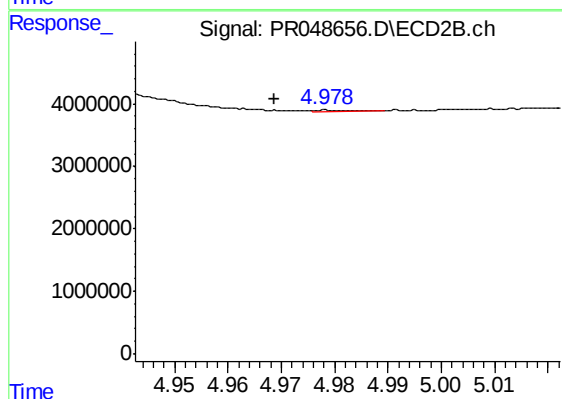
#15 AR-1232-5

R.T.: 5.429 min
Delta R.T.: 0.007 min
Response: 624727
Conc: 21.96 ng/ml



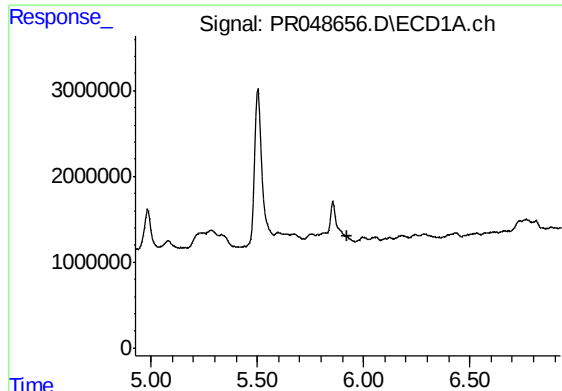
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.904 min
Response: 0
Conc: N.D.



#16 AR-1242-1

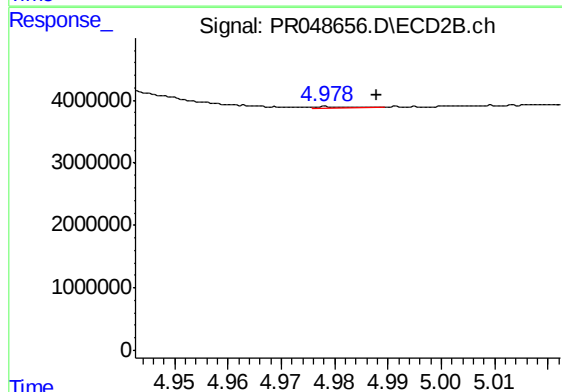
R.T.: 4.979 min
Delta R.T.: 0.010 min
Response: 113915
Conc: 2.08 ng/ml



#17 AR-1242-2

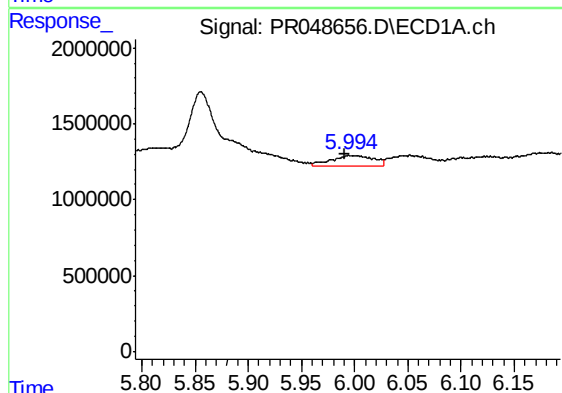
R.T.: 0.000 min
Exp R.T.: 5.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CF-OIL



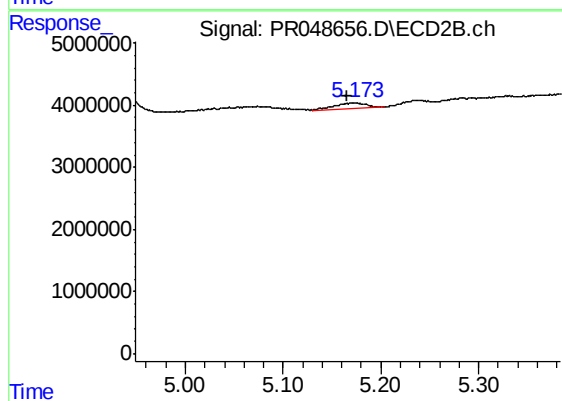
#17 AR-1242-2

R.T.: 4.979 min
Delta R.T.: -0.009 min
Response: 113915
Conc: 0.98 ng/ml



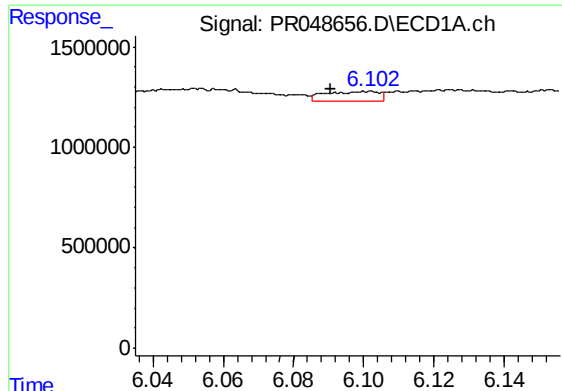
#18 AR-1242-3

R.T.: 6.003 min
Delta R.T.: 0.013 min
Response: 1946907
Conc: 34.98 ng/ml



#18 AR-1242-3

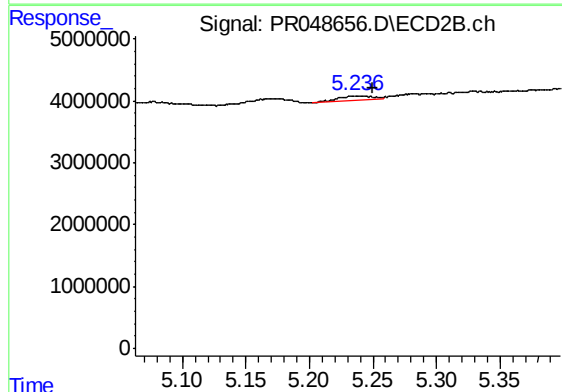
R.T.: 5.174 min
Delta R.T.: 0.009 min
Response: 1882749
Conc: 26.76 ng/ml



#19 AR-1242-4

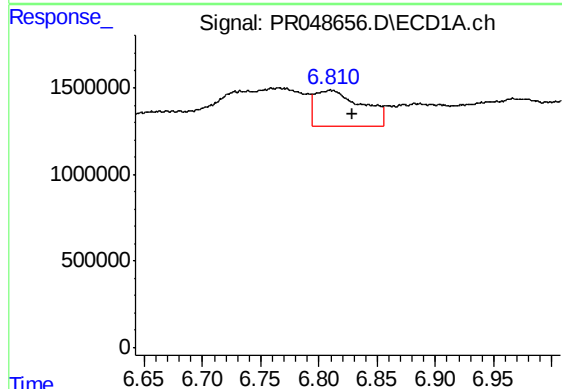
R.T.: 6.101 min
Delta R.T.: 0.010 min
Response: 526508
Conc: 11.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
CF-OIL



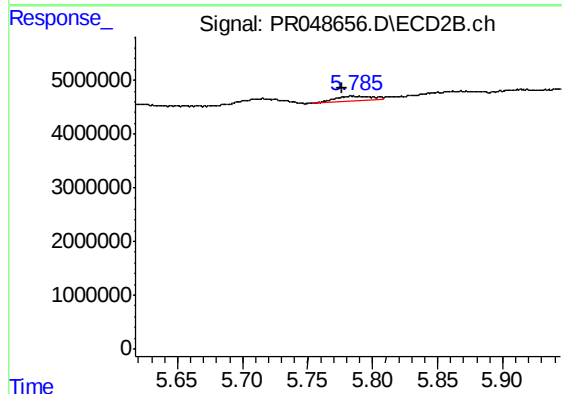
#19 AR-1242-4

R.T.: 5.235 min
Delta R.T.: -0.014 min
Response: 1190973
Conc: 25.89 ng/ml



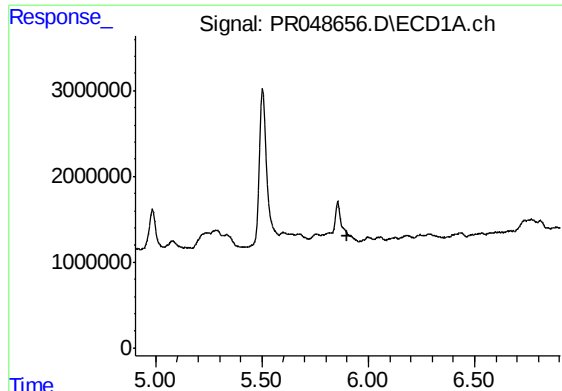
#20 AR-1242-5

R.T.: 6.810 min
Delta R.T.: -0.019 min
Response: 5819423
Conc: 116.46 ng/ml



#20 AR-1242-5

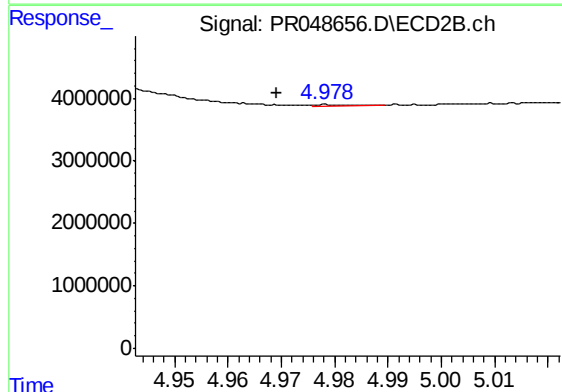
R.T.: 5.784 min
Delta R.T.: 0.008 min
Response: 1995904
Conc: 26.60 ng/ml



#21 AR-1248-1

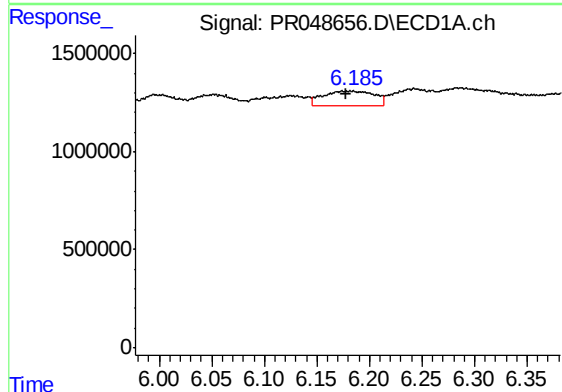
R.T.: 0.000 min
Exp R.T.: 5.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CF-OIL



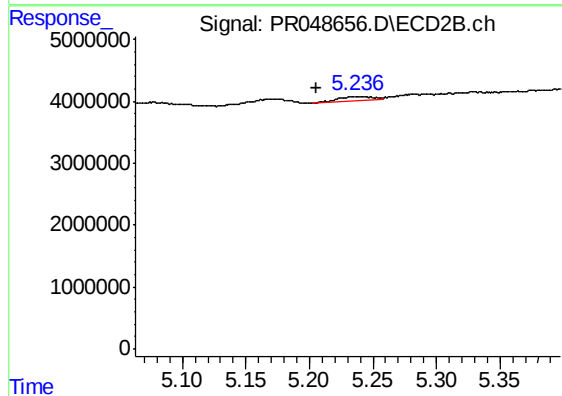
#21 AR-1248-1

R.T.: 4.979 min
Delta R.T.: 0.010 min
Response: 113915
Conc: 2.60 ng/ml



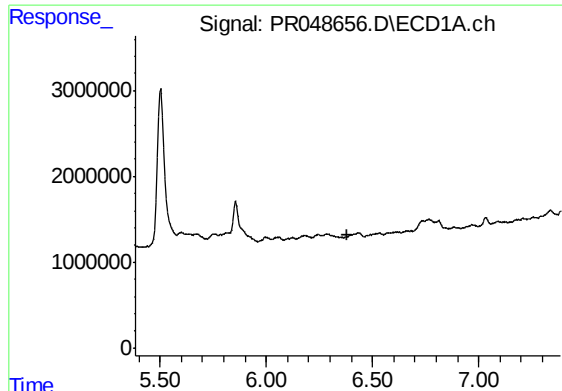
#22 AR-1248-2

R.T.: 6.185 min
Delta R.T.: 0.007 min
Response: 2559861
Conc: 37.95 ng/ml



#22 AR-1248-2

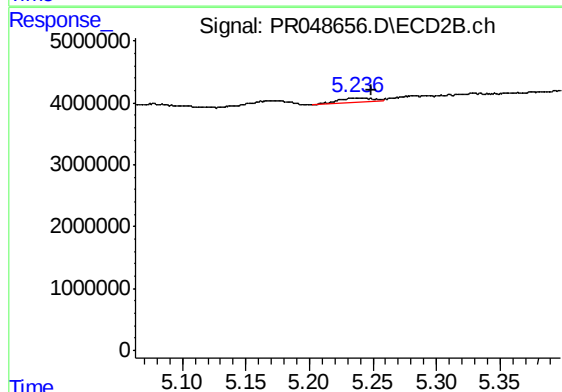
R.T.: 5.235 min
Delta R.T.: 0.029 min
Response: 1190973
Conc: 21.77 ng/ml



#23 AR-1248-3

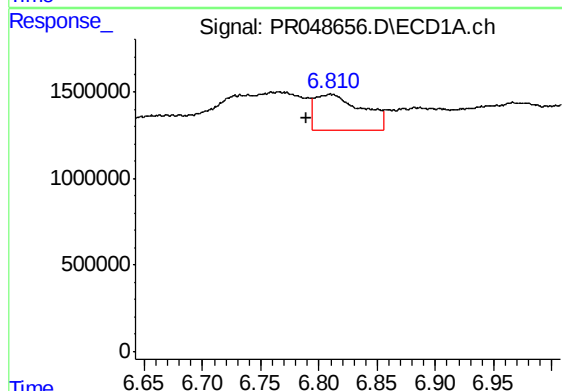
R.T.: 0.000 min
Exp R.T.: 6.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CF-OIL



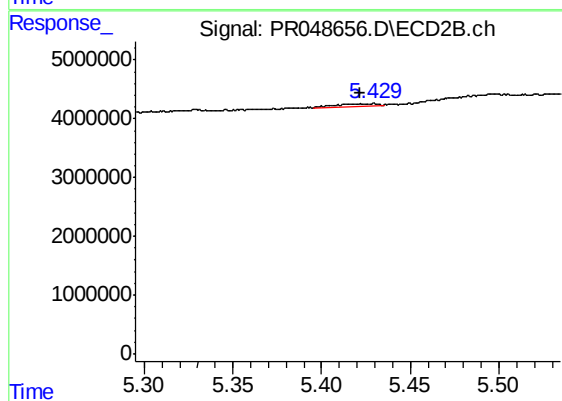
#23 AR-1248-3

R.T.: 5.235 min
Delta R.T.: -0.014 min
Response: 1190973
Conc: 17.81 ng/ml



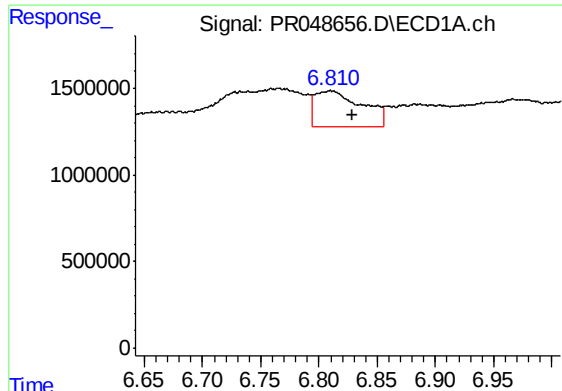
#24 AR-1248-4

R.T.: 6.810 min
Delta R.T.: 0.021 min
Response: 5819423
Conc: 66.84 ng/ml



#24 AR-1248-4

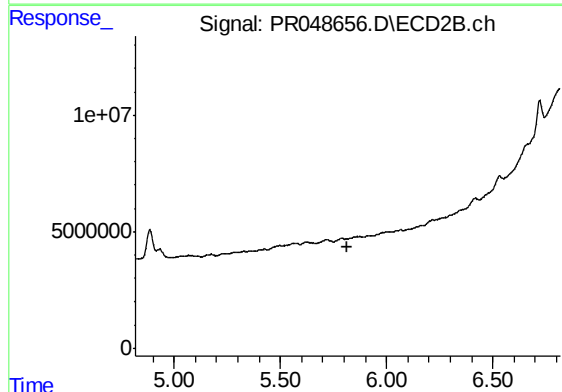
R.T.: 5.429 min
Delta R.T.: 0.007 min
Response: 624727
Conc: 6.92 ng/ml



#25 AR-1248-5

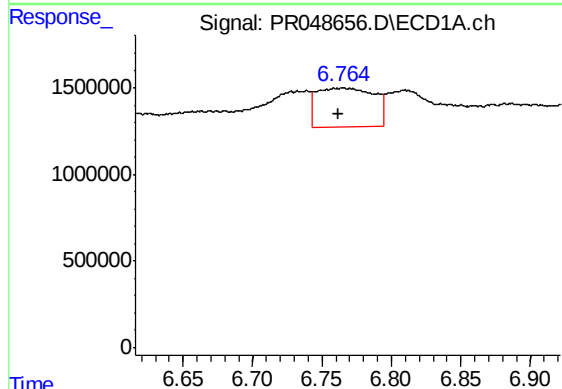
R.T.: 6.810 min
Delta R.T.: -0.019 min
Response: 5819423
Conc: 69.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
CF-OIL



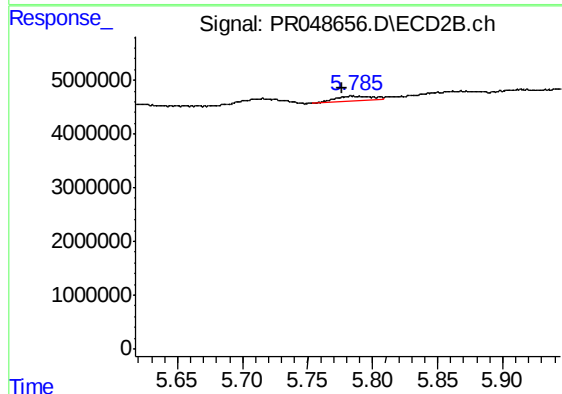
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.818 min
Response: 0
Conc: N.D.



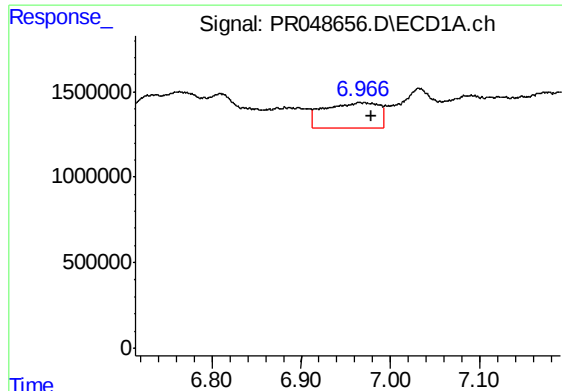
#26 AR-1254-1

R.T.: 6.765 min
Delta R.T.: 0.003 min
Response: 6421515
Conc: 73.16 ng/ml



#26 AR-1254-1

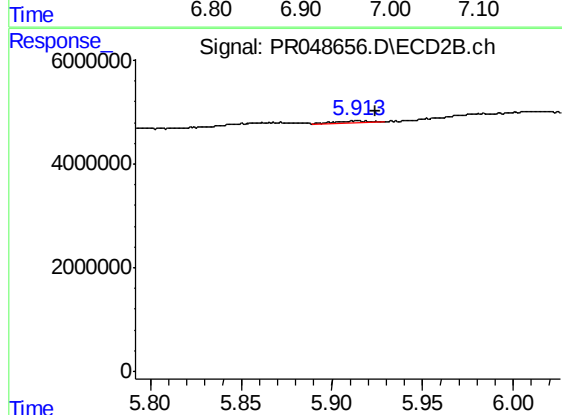
R.T.: 5.784 min
Delta R.T.: 0.008 min
Response: 1995904
Conc: 12.93 ng/ml



#27 AR-1254-2

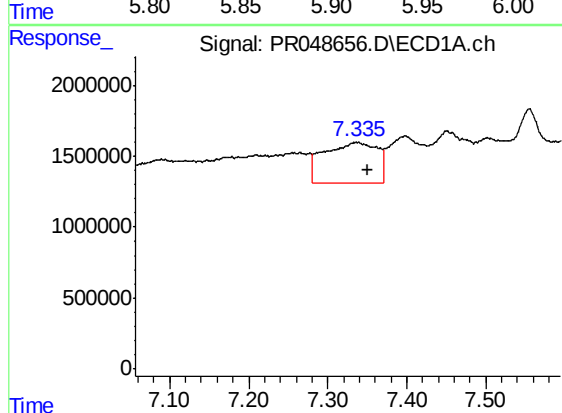
R.T.: 6.966 min
Delta R.T.: -0.014 min
Response: 6281997
Conc: 47.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
CF-OIL



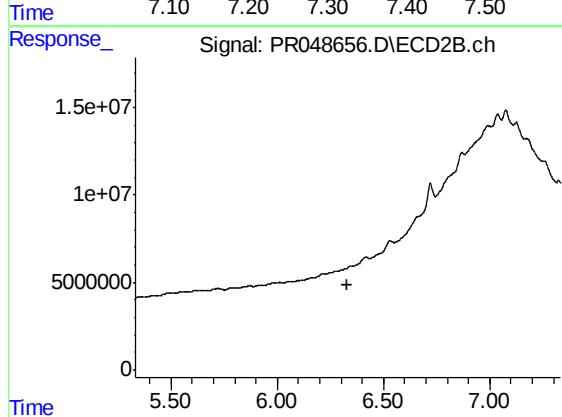
#27 AR-1254-2

R.T.: 5.913 min
Delta R.T.: -0.011 min
Response: 654981
Conc: 3.88 ng/ml



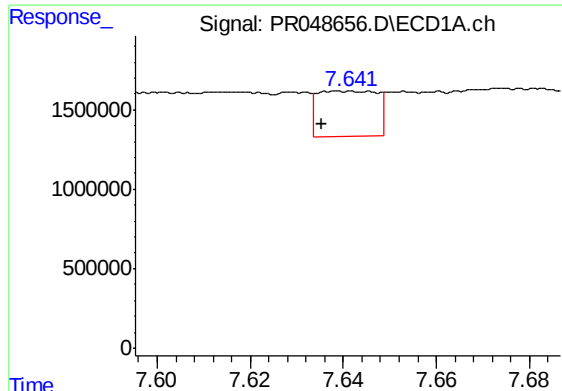
#28 AR-1254-3

R.T.: 7.335 min
Delta R.T.: -0.015 min
Response: 13377302
Conc: 95.64 ng/ml



#28 AR-1254-3

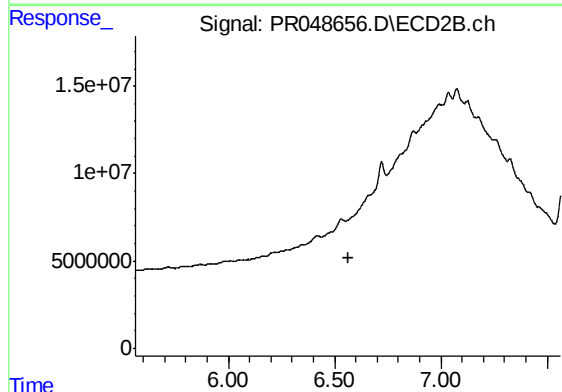
R.T.: 0.000 min
Exp R.T. : 6.332 min
Response: 0
Conc: N.D.



#29 AR-1254-4

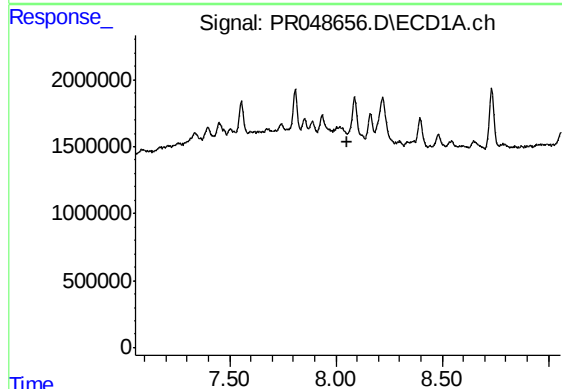
R.T.: 7.640 min
Delta R.T.: 0.005 min
Response: 2559366
Conc: 23.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
CF-OIL



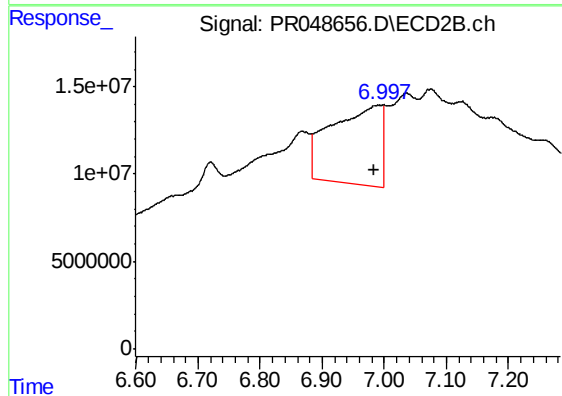
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.563 min
Response: 0
Conc: N.D.



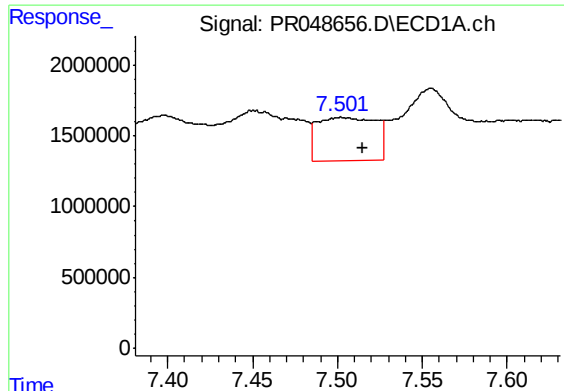
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.056 min
Response: 0
Conc: N.D.



#30 AR-1254-5

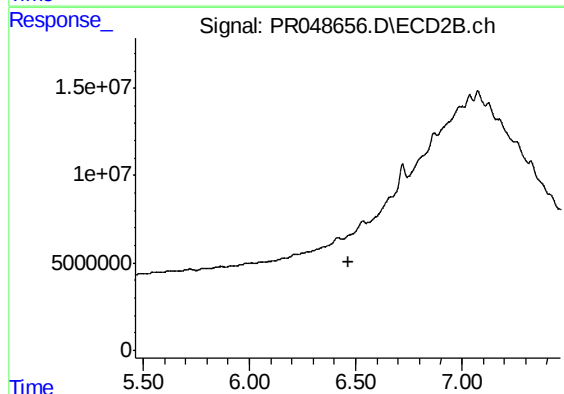
R.T.: 6.991 min
Delta R.T.: 0.007 min
Response: 252204460
Conc: 433.14 ng/ml



#31 AR-1260-1

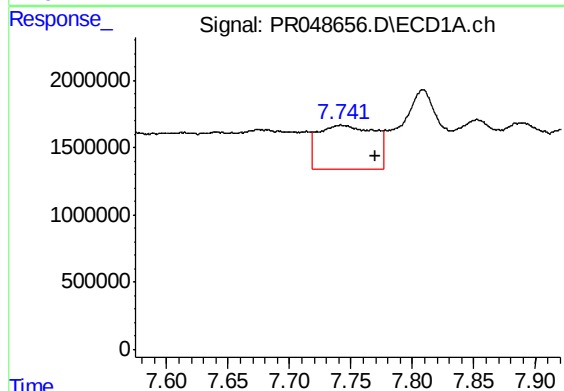
R.T.: 7.502 min
Delta R.T.: -0.013 min
Response: 7294318
Conc: 64.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
CF-OIL



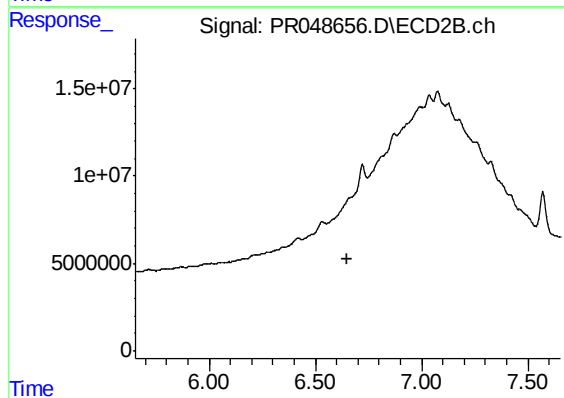
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.464 min
Response: 0
Conc: N.D.



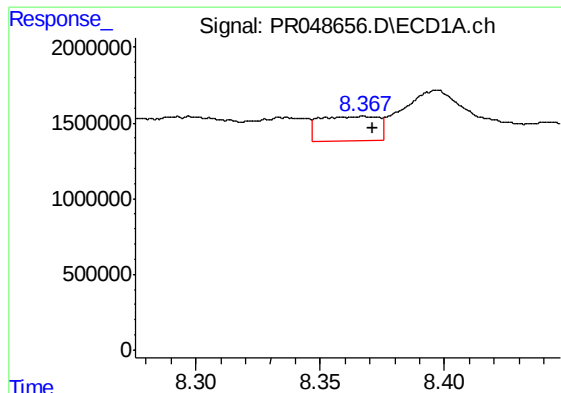
#32 AR-1260-2

R.T.: 7.743 min
Delta R.T.: -0.028 min
Response: 10321826
Conc: 73.52 ng/ml



#32 AR-1260-2

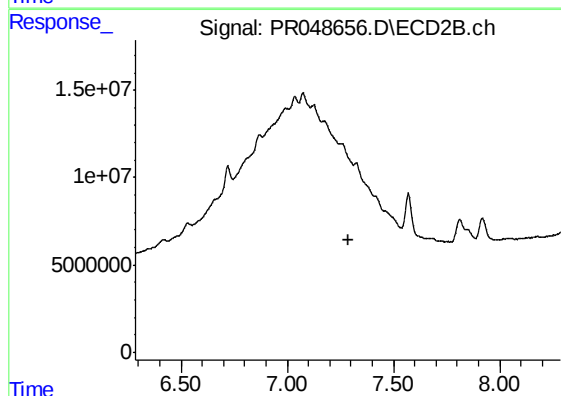
R.T.: 0.000 min
Exp R.T. : 6.653 min
Response: 0
Conc: N.D.



#34 AR-1260-4

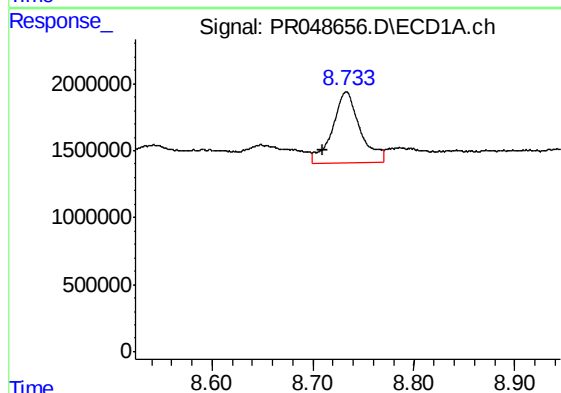
R.T.: 8.367 min
Delta R.T.: -0.004 min
Response: 2633477
Conc: 21.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
CF-OIL



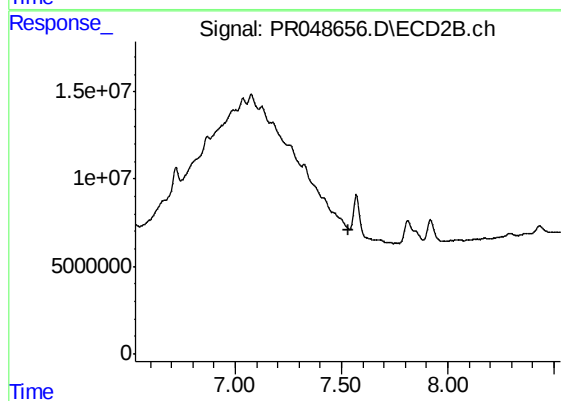
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.286 min
Response: 0
Conc: N.D.



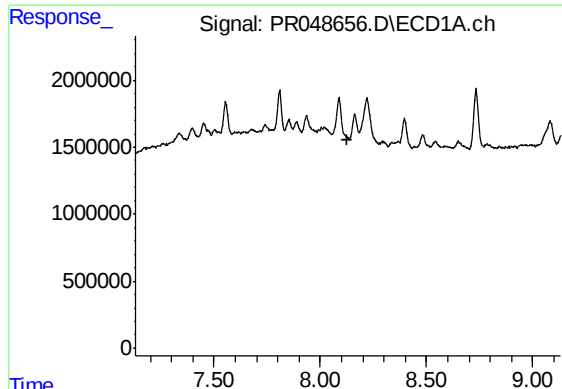
#35 AR-1260-5

R.T.: 8.733 min
Delta R.T.: 0.022 min
Response: 10081850
Conc: 40.29 ng/ml



#35 AR-1260-5

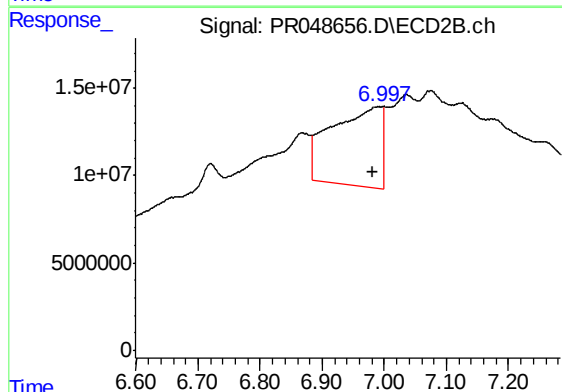
R.T.: 0.000 min
Exp R.T. : 7.530 min
Response: 0
Conc: N.D.



#36 AR-1262-1

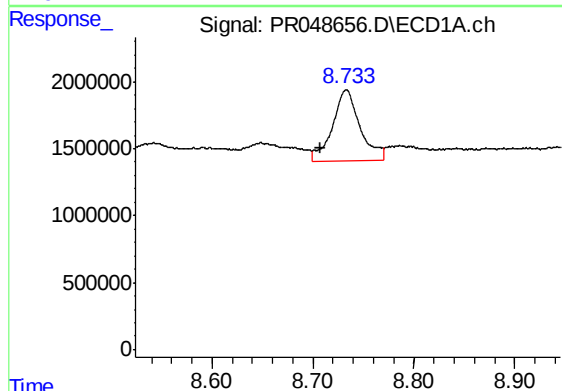
R.T.: 0.000 min
Exp R.T. : 8.130 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CF-OIL



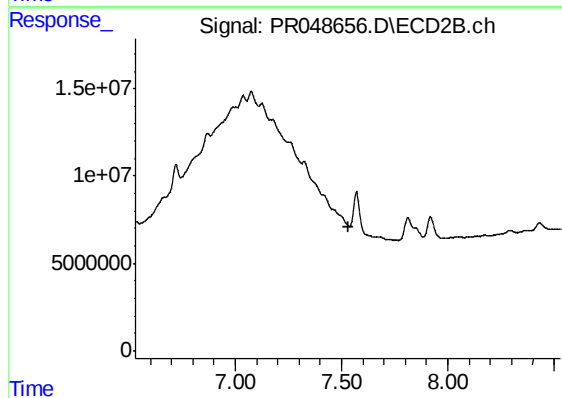
#36 AR-1262-1

R.T.: 6.991 min
Delta R.T.: 0.008 min
Response: 252204460
Conc: 833.22 ng/ml



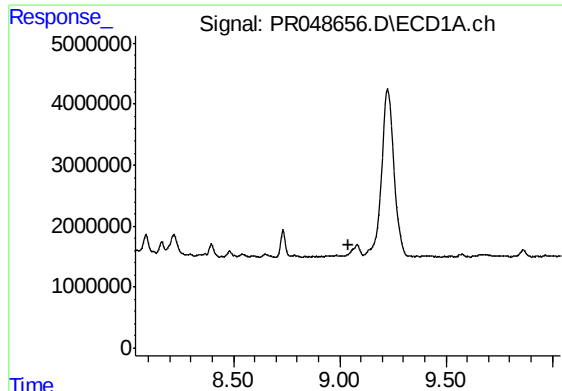
#37 AR-1262-2

R.T.: 8.733 min
Delta R.T.: 0.025 min
Response: 10081850
Conc: 40.71 ng/ml



#37 AR-1262-2

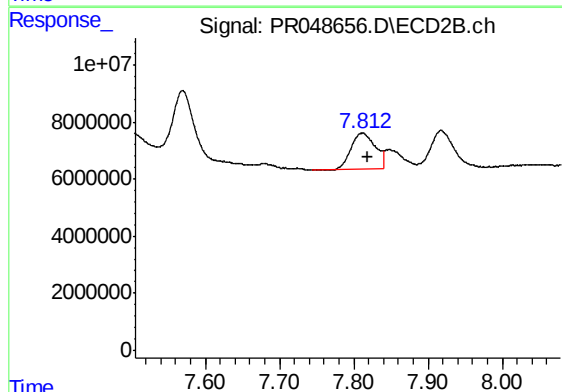
R.T.: 0.000 min
Exp R.T. : 7.530 min
Response: 0
Conc: N.D.



#38 AR-1262-3

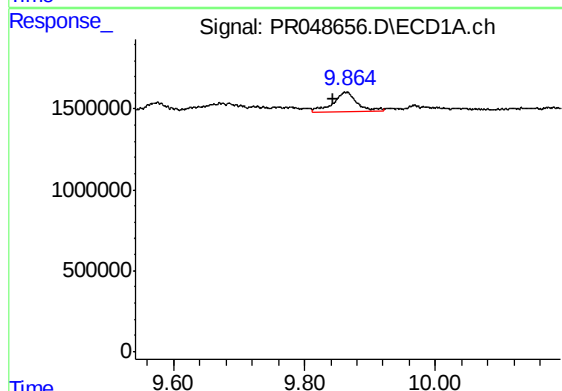
R.T.: 0.000 min
Exp R.T. : 9.039 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CF-OIL



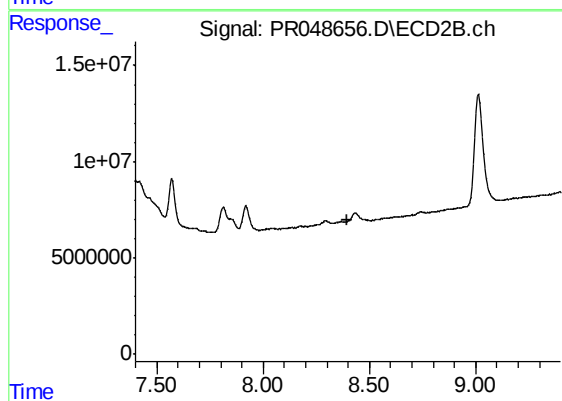
#38 AR-1262-3

R.T.: 7.811 min
Delta R.T.: -0.007 min
Response: 28666062
Conc: 35.72 ng/ml



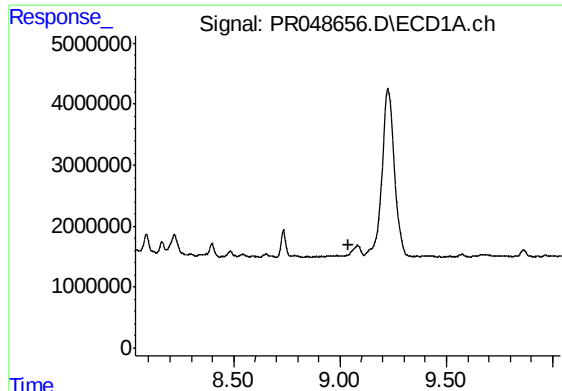
#40 AR-1262-5

R.T.: 9.865 min
Delta R.T.: 0.021 min
Response: 2985054
Conc: 29.91 ng/ml



#40 AR-1262-5

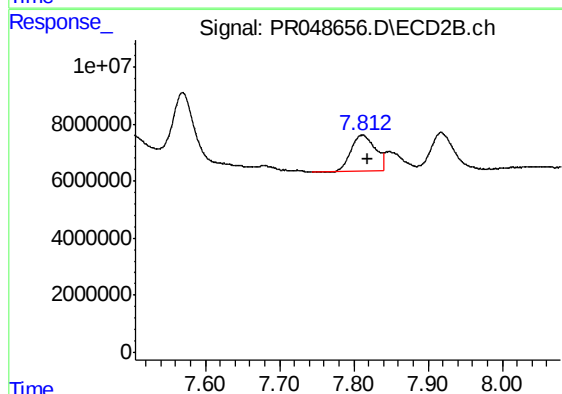
R.T.: 0.000 min
Exp R.T. : 8.399 min
Response: 0
Conc: N.D.



#41 AR-1268-1

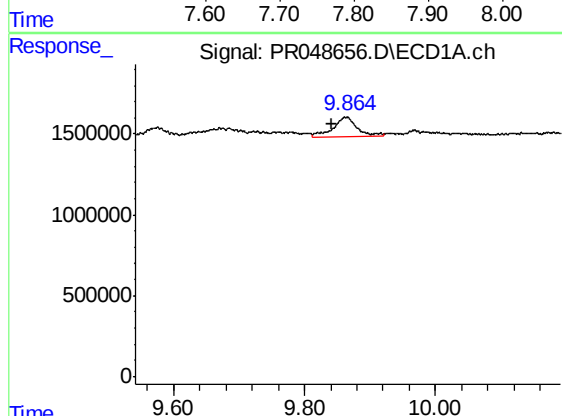
R.T.: 0.000 min
Exp R.T. : 9.037 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CF-OIL



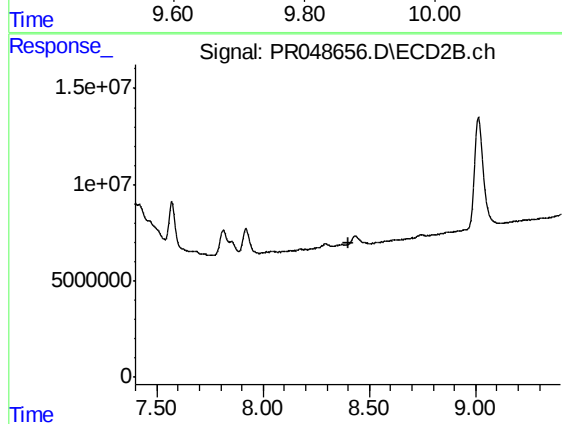
#41 AR-1268-1

R.T.: 7.811 min
Delta R.T.: -0.007 min
Response: 28666062
Conc: 10.96 ng/ml



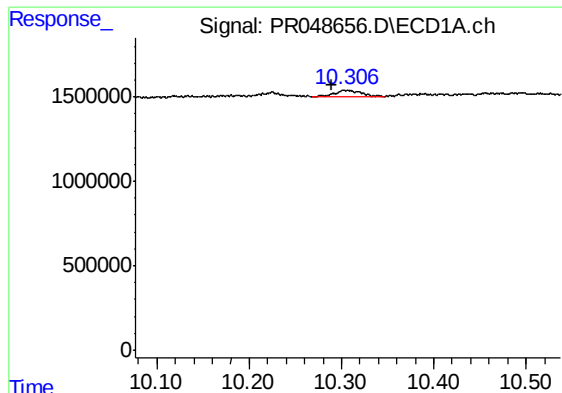
#44 AR-1268-4

R.T.: 9.865 min
Delta R.T.: 0.022 min
Response: 2985054
Conc: 25.12 ng/ml



#44 AR-1268-4

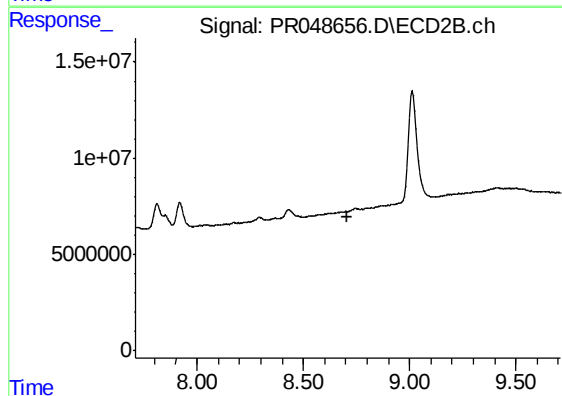
R.T.: 0.000 min
Exp R.T. : 8.399 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.307 min
Delta R.T.: 0.018 min
Response: 807966
Conc: 0.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
CF-OIL



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.710 min
Response: 0
Conc: N.D.