

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110719\
 Data File : PR042979.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2019 23:52
 Operator : SM\AJ
 Sample : K5703-01
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 OILY-WATER

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 00:29:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 01 09:55:27 2019
 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...	4.714	3.977	68252758	214.5E6	11.579	10.699
2)	SA Decachlor...	10.623	9.068	45601679	116.3E6	11.395	9.256
Target Compounds							
9)	L2 AR-1221-2	5.027	0.000	937165	0	25.193	N.D. #
10)	L2 AR-1221-3	5.120	4.391	3330939	17273702	28.836	41.765 #
11)	L3 AR-1232-1	5.120	4.391	3330939	17273702	20.848	29.927 #
12)	L3 AR-1232-2	5.598	0.000	1566923	0	18.546	N.D. #
20)	L4 AR-1242-5	6.794	0.000	6131469	0	61.336	N.D. #
24)	L5 AR-1248-4	6.794	0.000	6131469	0	35.907	N.D. #
25)	L5 AR-1248-5	6.794	0.000	6131469	0	37.809	N.D. #
26)	L6 AR-1254-1	6.794	0.000	6131469	0	32.847	N.D. #
27)	L6 AR-1254-2	6.965	0.000	1950656	0	6.682	N.D. #
28)	L6 AR-1254-3	7.346	0.000	4288029	0	13.616	N.D. #
29)	L6 AR-1254-4	7.603	0.000	2079448	0	8.872	N.D. #
30)	L6 AR-1254-5	8.057	7.069	10664348	25093176	42.417	27.221 #
31)	L7 AR-1260-1	7.495	0.000	646405	0	3.109	N.D. #
32)	L7 AR-1260-2	7.743	6.811	10295325	18803534	42.111	21.746 #
33)	L7 AR-1260-3	8.117	0.000	2909859	0	16.097	N.D. #
34)	L7 AR-1260-4	8.343	0.000	2525957	0	12.104	N.D. #
35)	L7 AR-1260-5	8.684	7.583	4249725	6786615	10.250	4.207 #
36)	L8 AR-1262-1	8.117	0.000	2909859	0	9.861	N.D. #
37)	L8 AR-1262-2	8.684	7.583	4249725	6786615	7.631	3.247 #
38)	L8 AR-1262-3	9.008	0.000	9540998	0	26.699	N.D. #
39)	L8 AR-1262-4	9.123	0.000	10558275	0	77.922	N.D. #
40)	L8 AR-1262-5	9.782	0.000	202424	0	1.105	N.D. #
41)	L9 AR-1268-1	9.008	0.000	9540998	0	15.035	N.D. #
42)	L9 AR-1268-2	9.123	0.000	10558275	0	18.341	N.D. #
44)	L9 AR-1268-4	9.782	0.000	202424	0	0.986	N.D. #

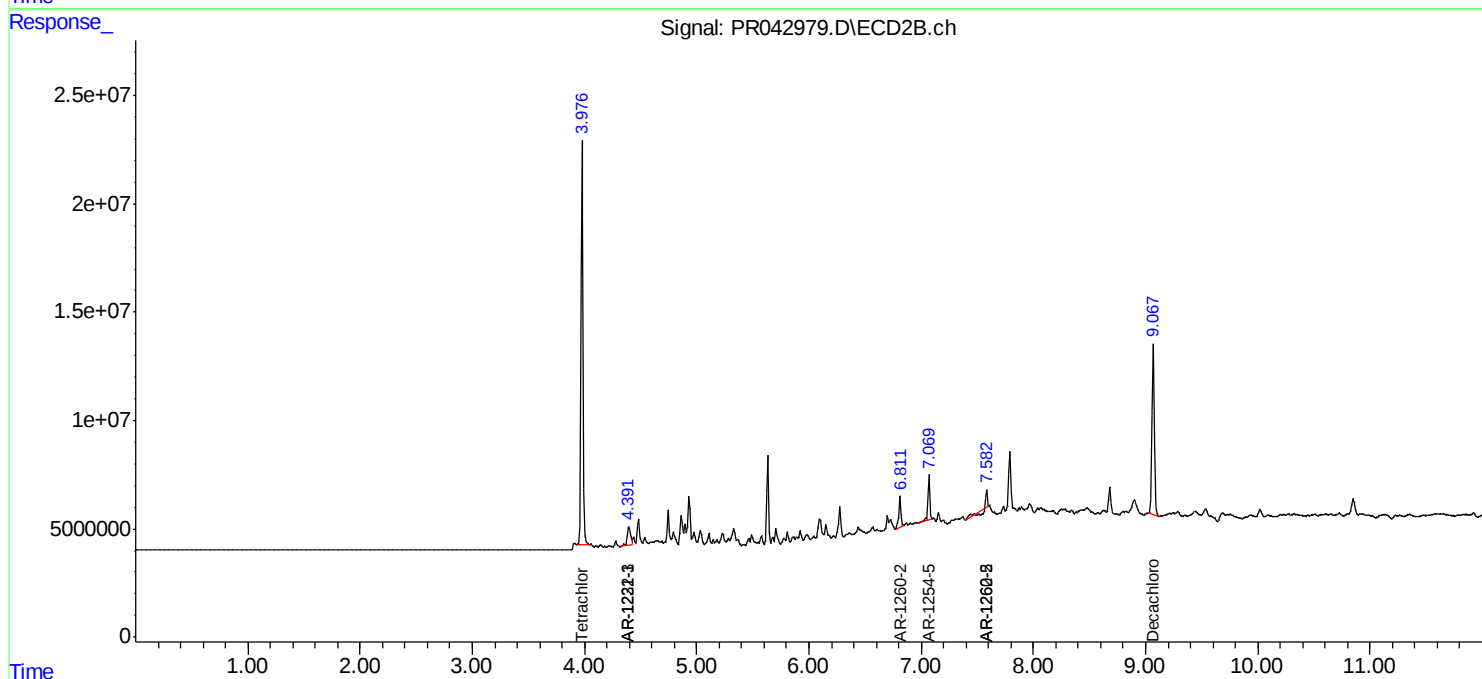
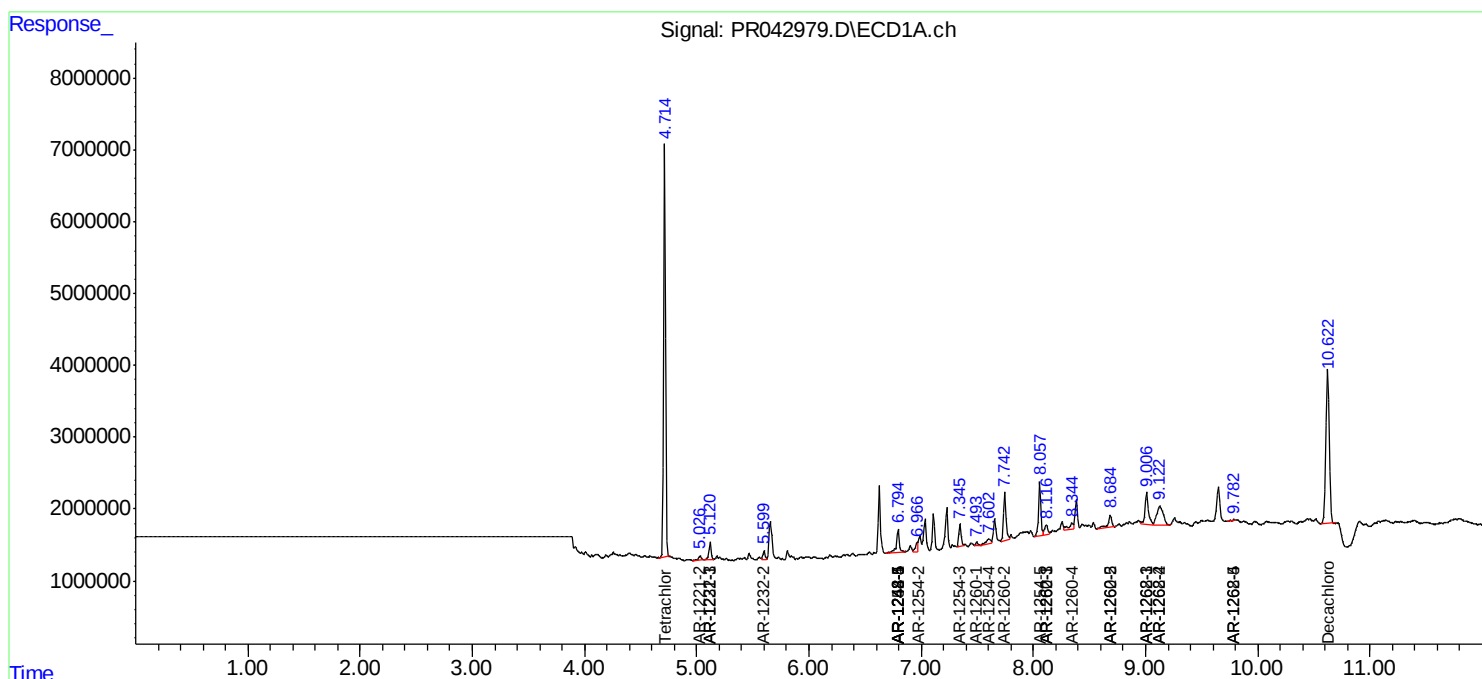
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

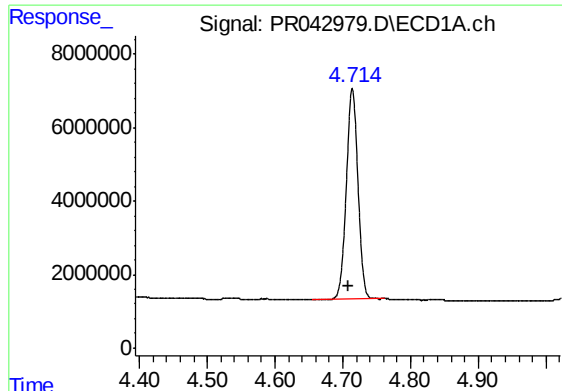
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110719\
Data File : PR042979.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Nov 2019 23:52
Operator : SM\AJ
Sample : K5703-01
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
OILY-WATER

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 07 00:29:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 01 09:55:27 2019
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

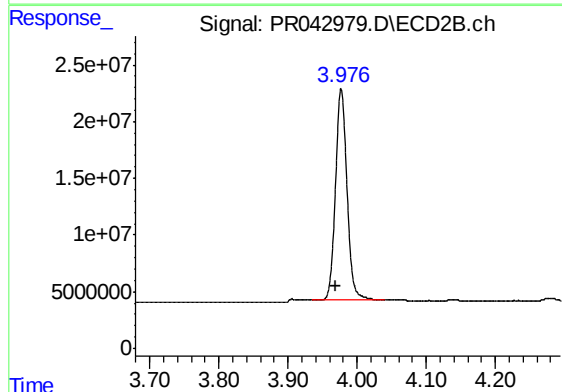




#1 Tetrachloro-m-xylene

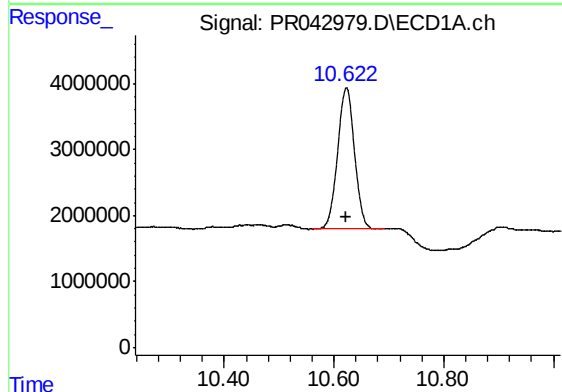
R.T.: 4.714 min
Delta R.T.: 0.005 min
Response: 68252758
Conc: 11.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-WATER



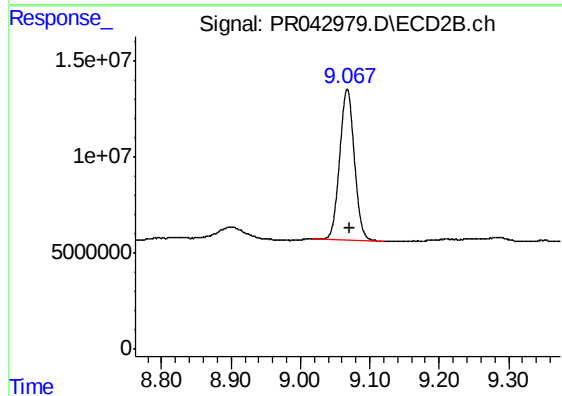
#1 Tetrachloro-m-xylene

R.T.: 3.977 min
Delta R.T.: 0.008 min
Response: 214531993
Conc: 10.70 ng/ml



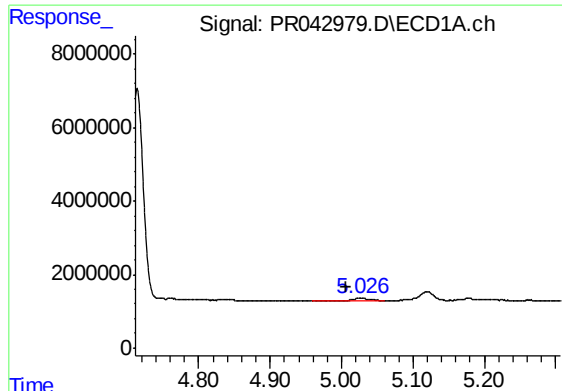
#2 Decachlorobiphenyl

R.T.: 10.623 min
Delta R.T.: 0.000 min
Response: 45601679
Conc: 11.40 ng/ml



#2 Decachlorobiphenyl

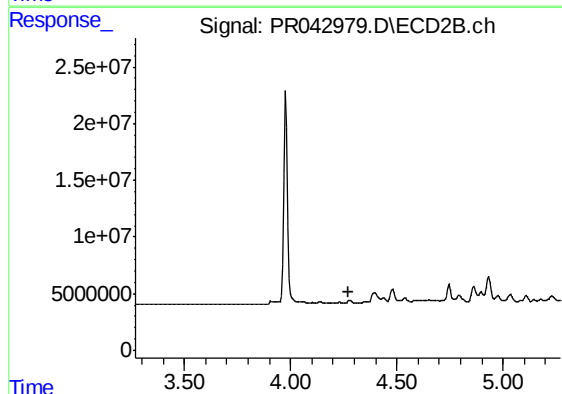
R.T.: 9.068 min
Delta R.T.: -0.003 min
Response: 116313961
Conc: 9.26 ng/ml



#9 AR-1221-2

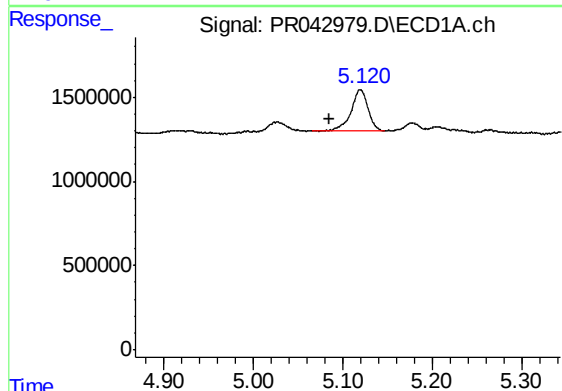
R.T.: 5.027 min
Delta R.T.: 0.021 min
Response: 937165
Conc: 25.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-WATER



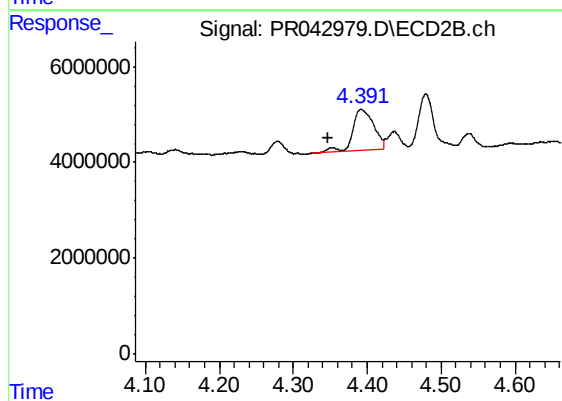
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.271 min
Response: 0
Conc: N.D.



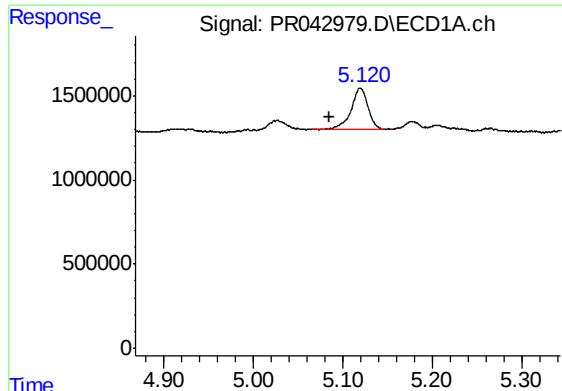
#10 AR-1221-3

R.T.: 5.120 min
Delta R.T.: 0.035 min
Response: 3330939
Conc: 28.84 ng/ml



#10 AR-1221-3

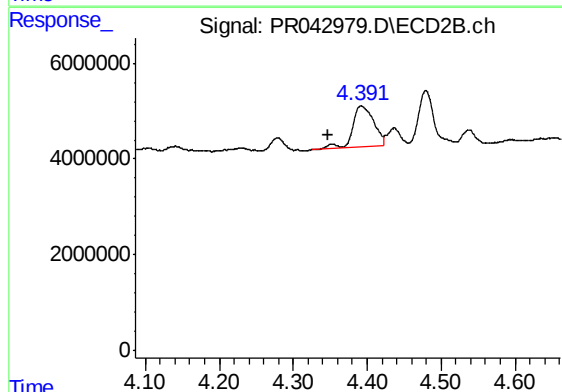
R.T.: 4.391 min
Delta R.T.: 0.044 min
Response: 17273702
Conc: 41.76 ng/ml



#11 AR-1232-1

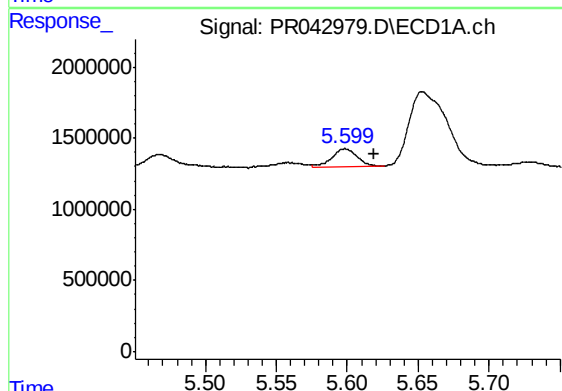
R.T.: 5.120 min
Delta R.T.: 0.035 min
Response: 3330939
Conc: 20.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-WATER



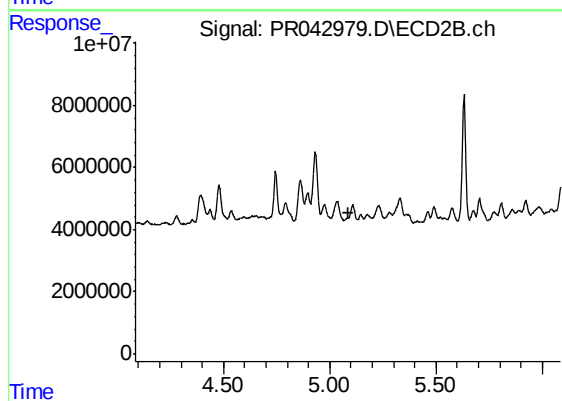
#11 AR-1232-1

R.T.: 4.391 min
Delta R.T.: 0.044 min
Response: 17273702
Conc: 29.93 ng/ml



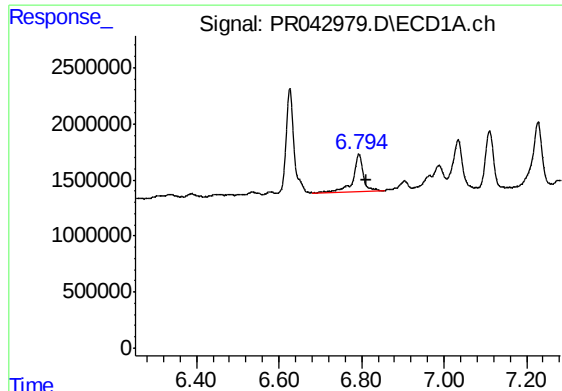
#12 AR-1232-2

R.T.: 5.598 min
Delta R.T.: -0.021 min
Response: 1566923
Conc: 18.55 ng/ml



#12 AR-1232-2

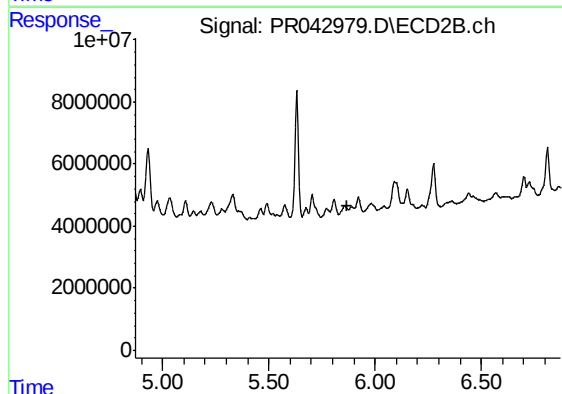
R.T.: 0.000 min
Exp R.T. : 5.086 min
Response: 0
Conc: N.D.



#20 AR-1242-5

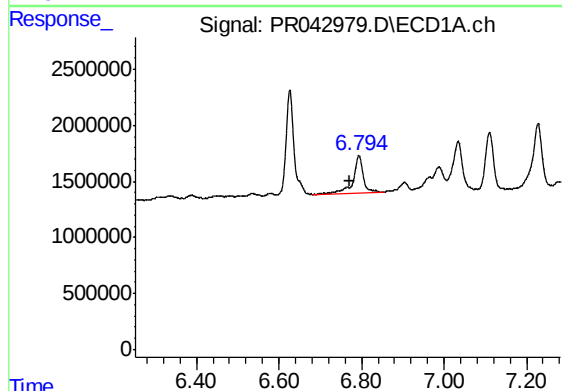
R.T.: 6.794 min
Delta R.T.: -0.017 min
Response: 6131469
Conc: 61.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-WATER



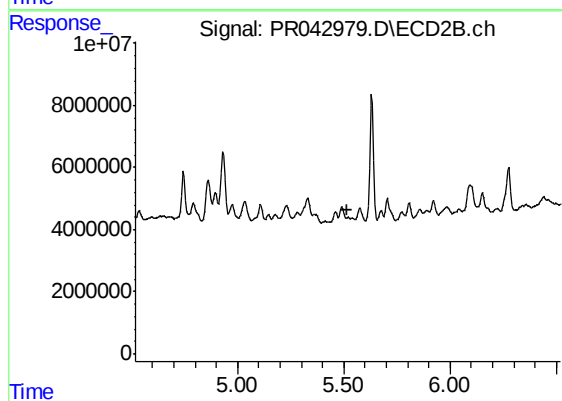
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.873 min
Response: 0
Conc: N.D.



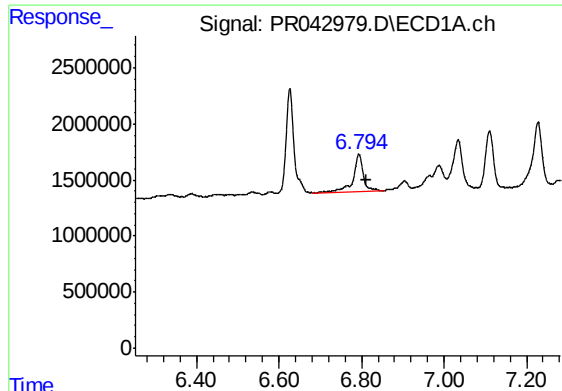
#24 AR-1248-4

R.T.: 6.794 min
Delta R.T.: 0.022 min
Response: 6131469
Conc: 35.91 ng/ml



#24 AR-1248-4

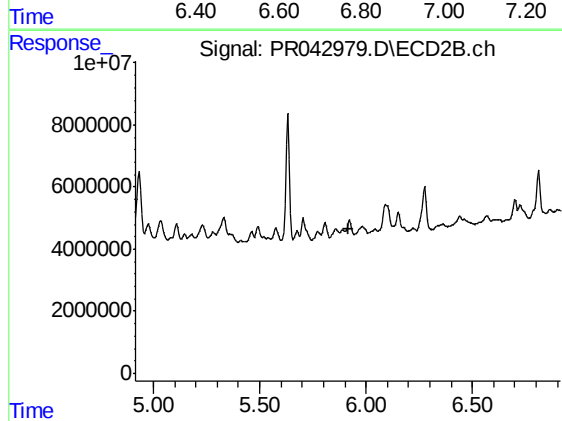
R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



#25 AR-1248-5

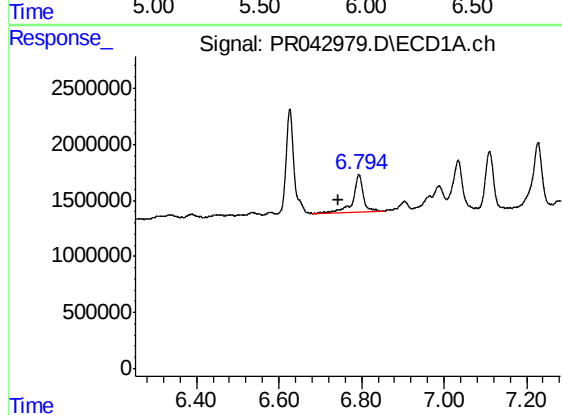
R.T.: 6.794 min
Delta R.T.: -0.017 min
Response: 6131469
Conc: 37.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-WATER



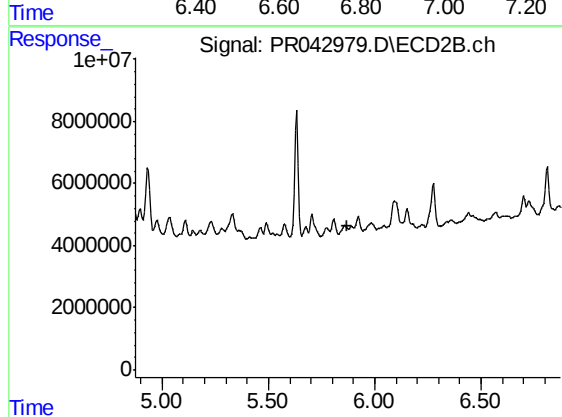
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.915 min
Response: 0
Conc: N.D.



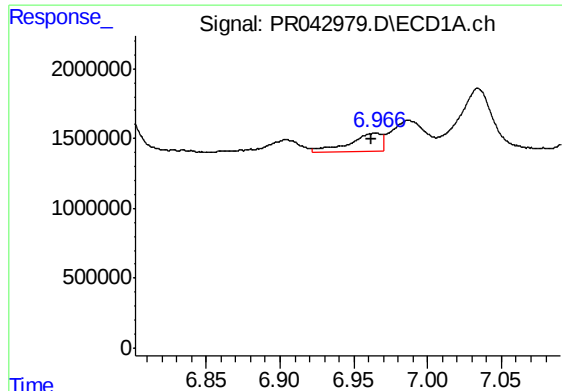
#26 AR-1254-1

R.T.: 6.794 min
Delta R.T.: 0.049 min
Response: 6131469
Conc: 32.85 ng/ml



#26 AR-1254-1

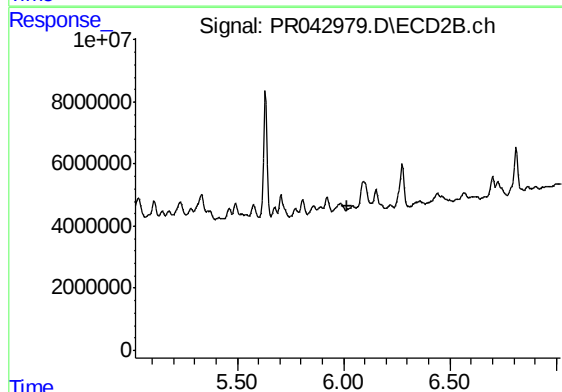
R.T.: 0.000 min
Exp R.T. : 5.874 min
Response: 0
Conc: N.D.



#27 AR-1254-2

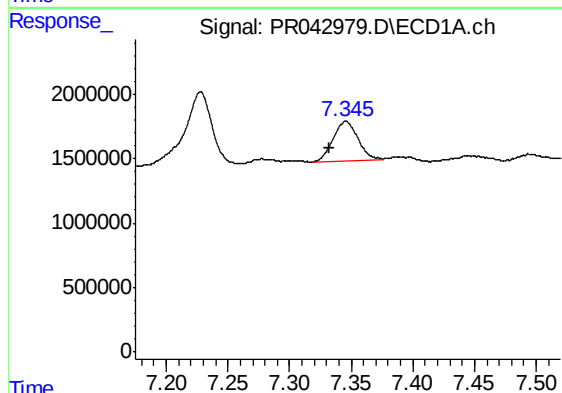
R.T.: 6.965 min
Delta R.T.: 0.003 min
Response: 1950656
Conc: 6.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-WATER



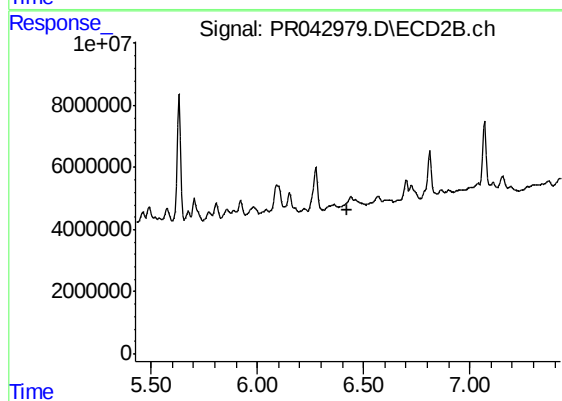
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.020 min
Response: 0
Conc: N.D.



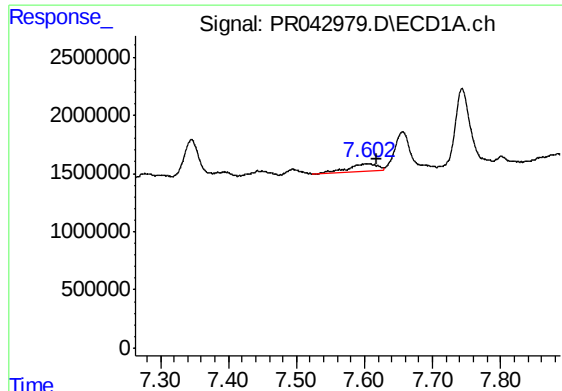
#28 AR-1254-3

R.T.: 7.346 min
Delta R.T.: 0.013 min
Response: 4288029
Conc: 13.62 ng/ml



#28 AR-1254-3

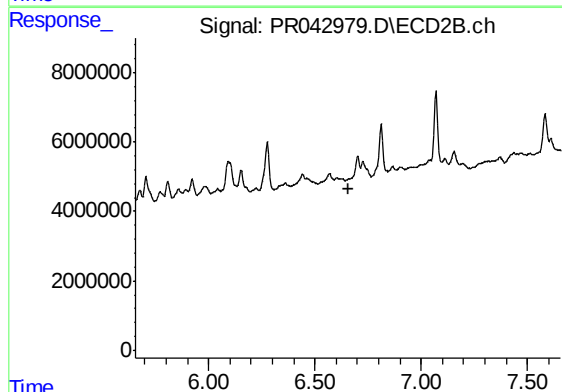
R.T.: 0.000 min
Exp R.T. : 6.427 min
Response: 0
Conc: N.D.



#29 AR-1254-4

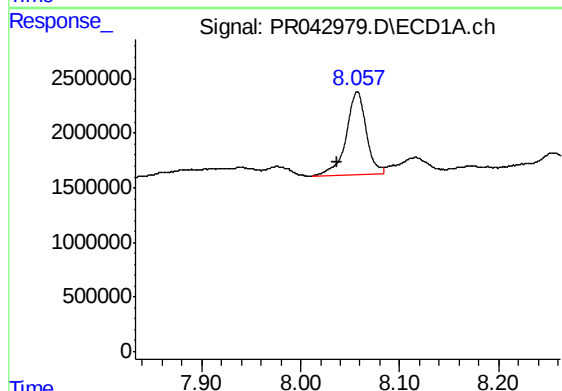
R.T.: 7.603 min
Delta R.T.: -0.015 min
Response: 2079448
Conc: 8.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-WATER



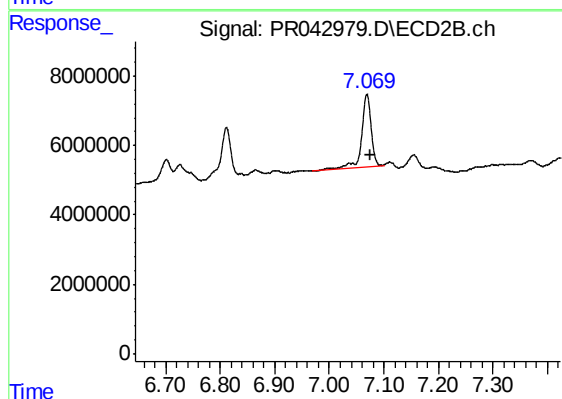
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.655 min
Response: 0
Conc: N.D.



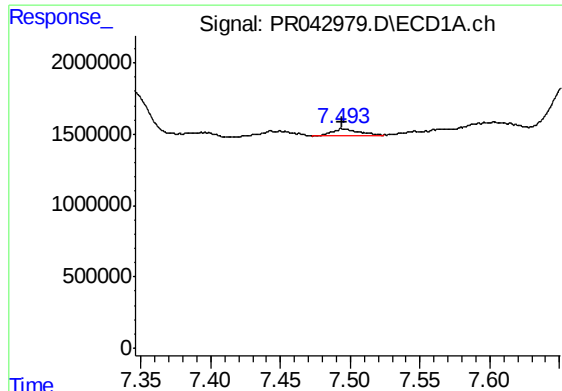
#30 AR-1254-5

R.T.: 8.057 min
Delta R.T.: 0.020 min
Response: 10664348
Conc: 42.42 ng/ml



#30 AR-1254-5

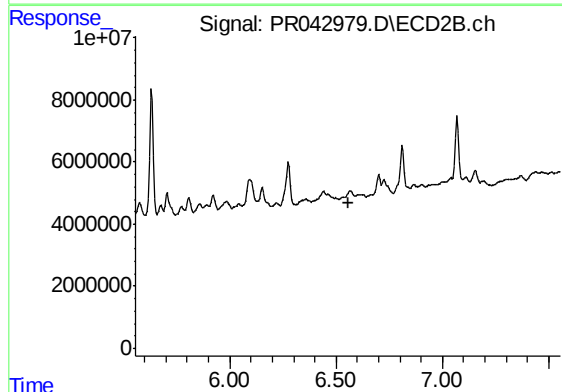
R.T.: 7.069 min
Delta R.T.: -0.005 min
Response: 25093176
Conc: 27.22 ng/ml



#31 AR-1260-1

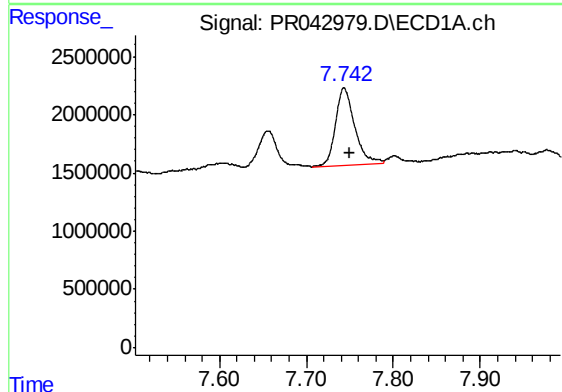
R.T.: 7.495 min
Delta R.T.: 0.000 min
Response: 646405
Conc: 3.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-WATER



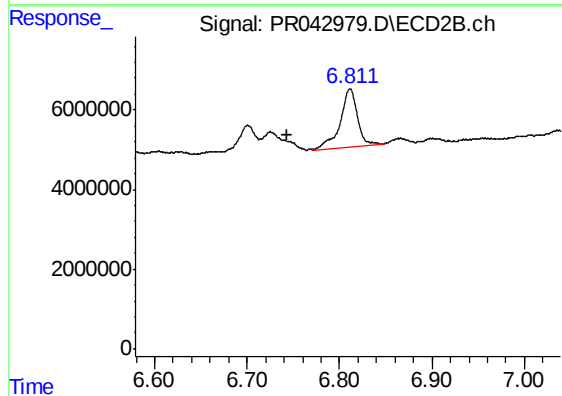
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.556 min
Response: 0
Conc: N.D.



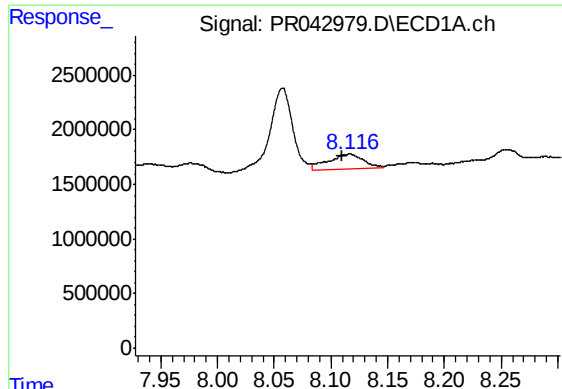
#32 AR-1260-2

R.T.: 7.743 min
Delta R.T.: -0.006 min
Response: 10295325
Conc: 42.11 ng/ml



#32 AR-1260-2

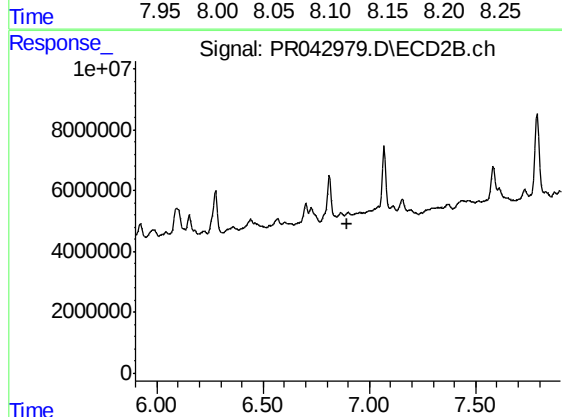
R.T.: 6.811 min
Delta R.T.: 0.068 min
Response: 18803534
Conc: 21.75 ng/ml



#33 AR-1260-3

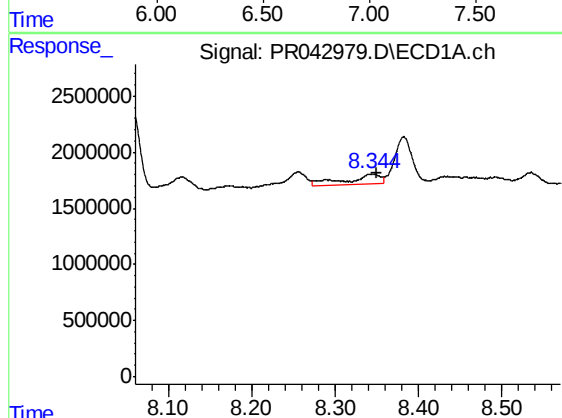
R.T.: 8.117 min
Delta R.T.: 0.006 min
Response: 2909859
Conc: 16.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-WATER



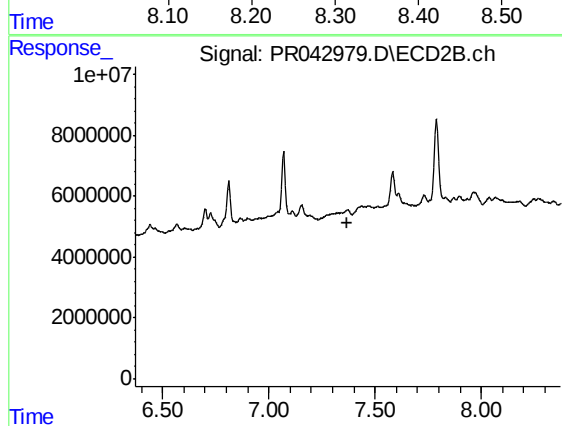
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.899 min
Response: 0
Conc: N.D.



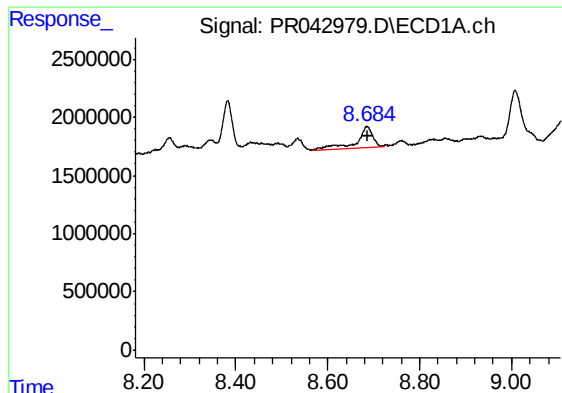
#34 AR-1260-4

R.T.: 8.343 min
Delta R.T.: -0.006 min
Response: 2525957
Conc: 12.10 ng/ml



#34 AR-1260-4

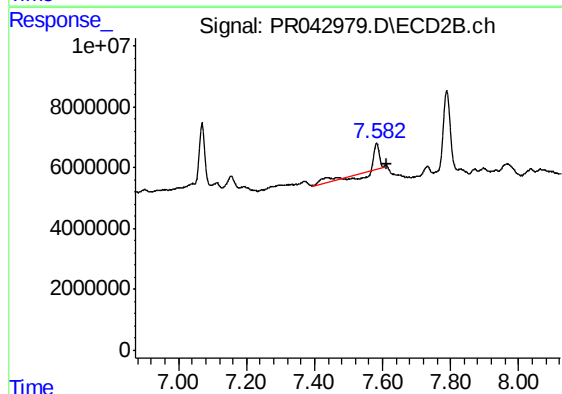
R.T.: 0.000 min
Exp R.T. : 7.373 min
Response: 0
Conc: N.D.



#35 AR-1260-5

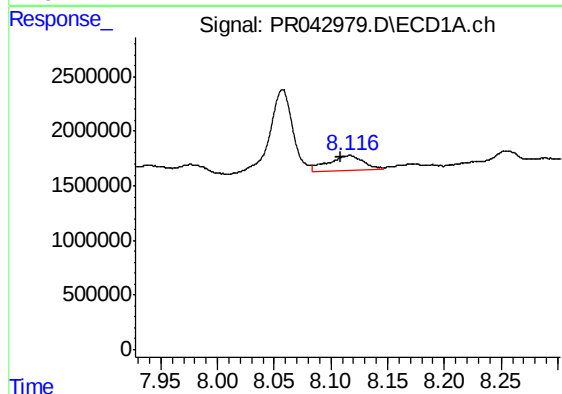
R.T.: 8.684 min
Delta R.T.: -0.002 min
Response: 4249725
Conc: 10.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-WATER



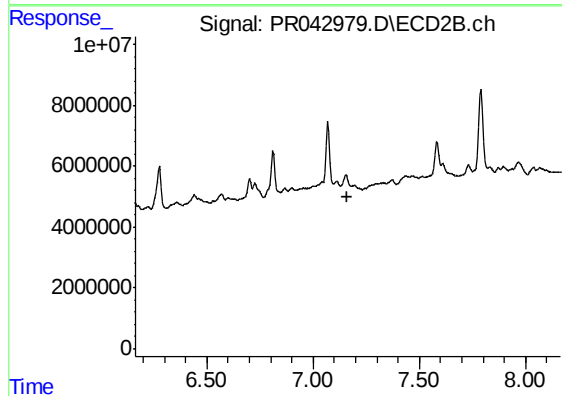
#35 AR-1260-5

R.T.: 7.583 min
Delta R.T.: -0.029 min
Response: 6786615
Conc: 4.21 ng/ml



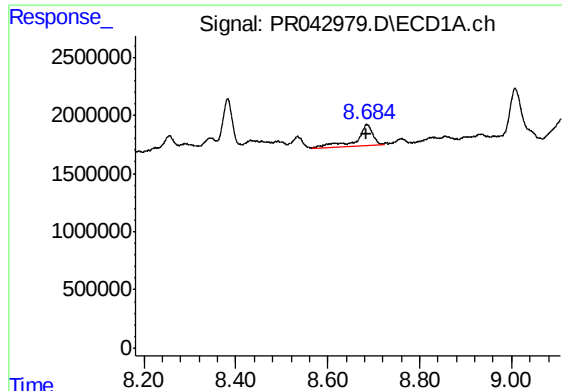
#36 AR-1262-1

R.T.: 8.117 min
Delta R.T.: 0.007 min
Response: 2909859
Conc: 9.86 ng/ml



#36 AR-1262-1

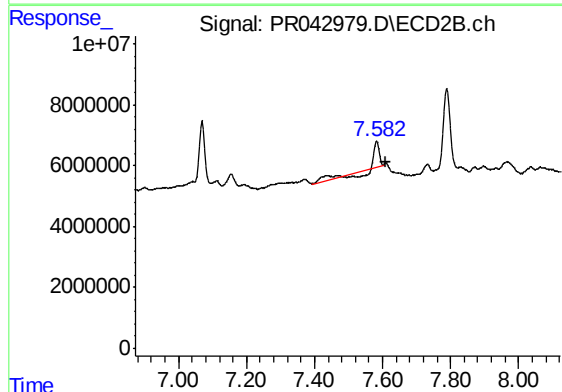
R.T.: 0.000 min
Exp R.T. : 7.164 min
Response: 0
Conc: N.D.



#37 AR-1262-2

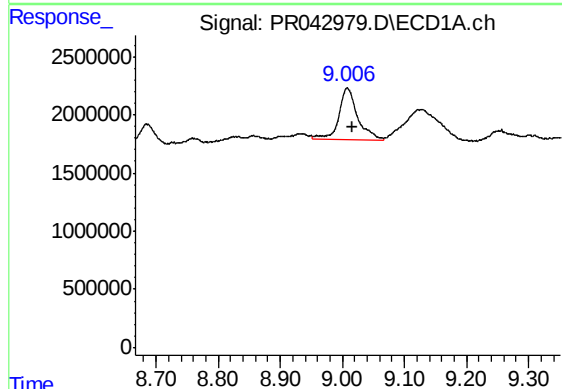
R.T.: 8.684 min
Delta R.T.: 0.000 min
Response: 4249725
Conc: 7.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-WATER



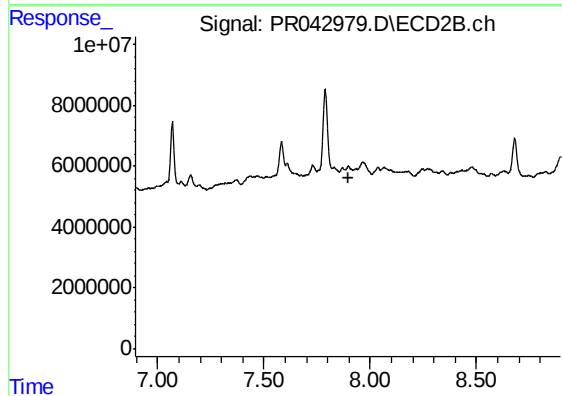
#37 AR-1262-2

R.T.: 7.583 min
Delta R.T.: -0.028 min
Response: 6786615
Conc: 3.25 ng/ml



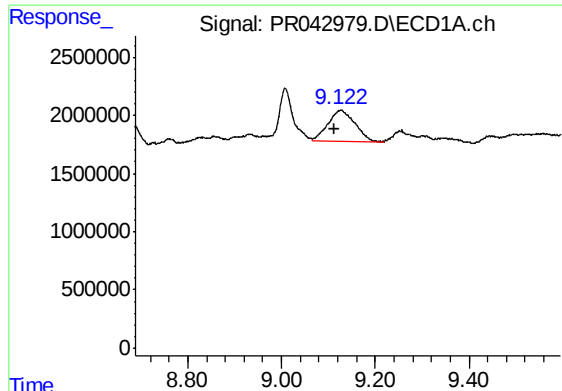
#38 AR-1262-3

R.T.: 9.008 min
Delta R.T.: -0.008 min
Response: 9540998
Conc: 26.70 ng/ml



#38 AR-1262-3

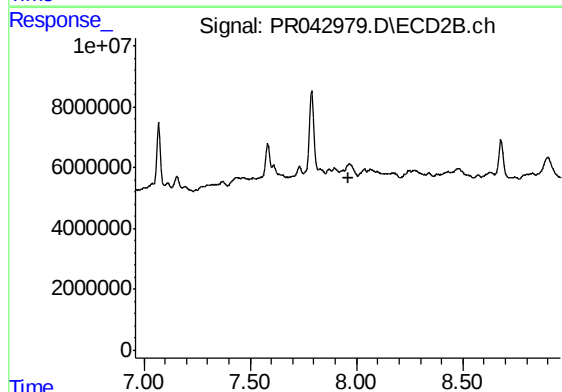
R.T.: 0.000 min
Exp R.T. : 7.896 min
Response: 0
Conc: N.D.



#39 AR-1262-4

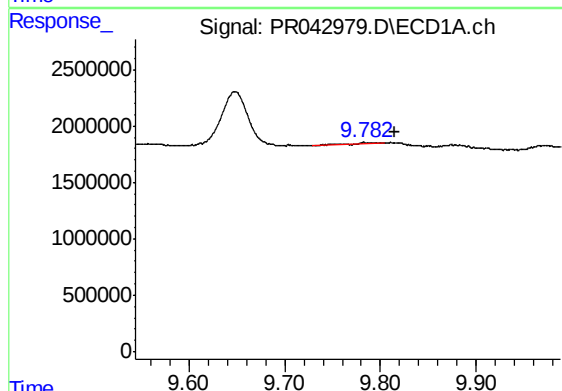
R.T.: 9.123 min
Delta R.T.: 0.011 min
Response: 10558275
Conc: 77.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-WATER



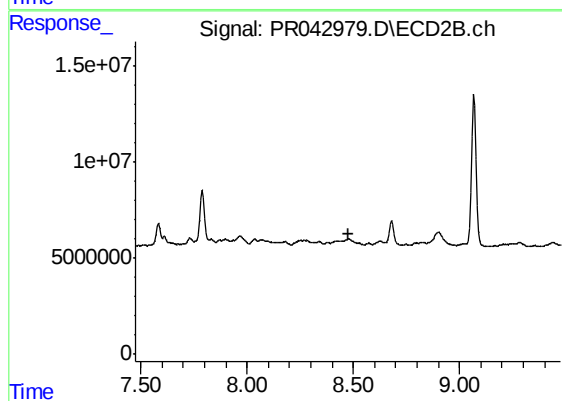
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.960 min
Response: 0
Conc: N.D.



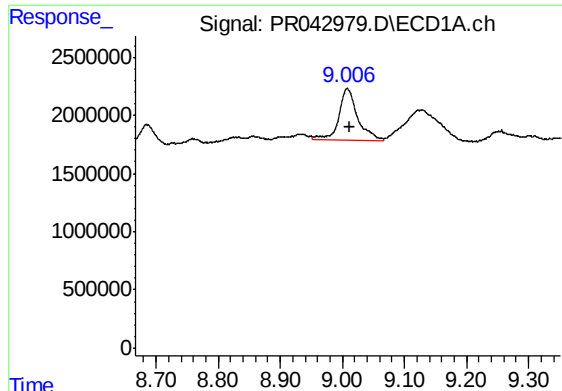
#40 AR-1262-5

R.T.: 9.782 min
Delta R.T.: -0.033 min
Response: 202424
Conc: 1.11 ng/ml



#40 AR-1262-5

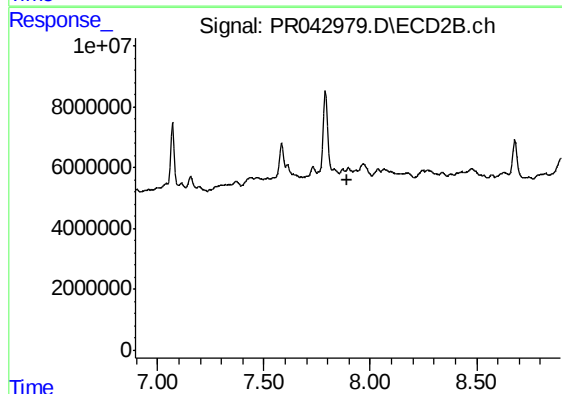
R.T.: 0.000 min
Exp R.T. : 8.475 min
Response: 0
Conc: N.D.



#41 AR-1268-1

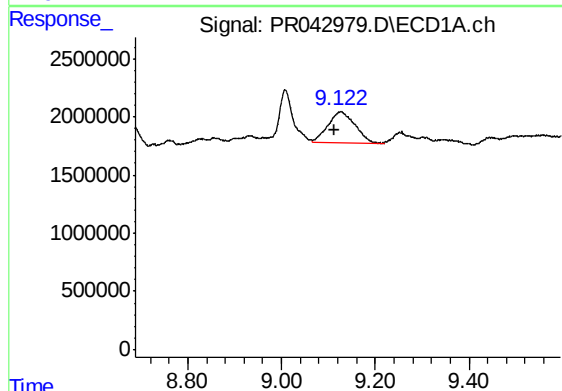
R.T.: 9.008 min
Delta R.T.: -0.005 min
Response: 9540998
Conc: 15.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-WATER



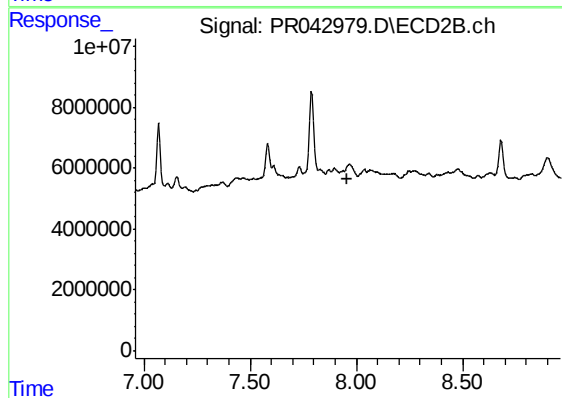
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.895 min
Response: 0
Conc: N.D.



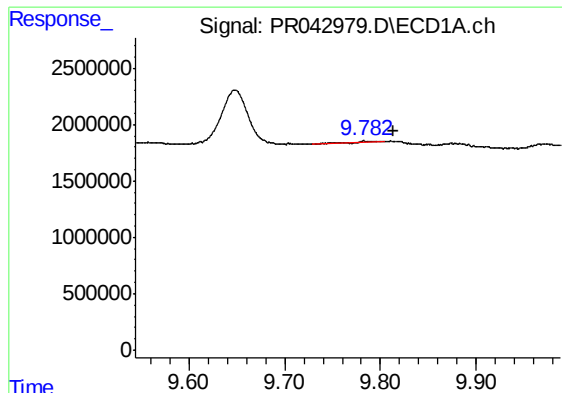
#42 AR-1268-2

R.T.: 9.123 min
Delta R.T.: 0.009 min
Response: 10558275
Conc: 18.34 ng/ml



#42 AR-1268-2

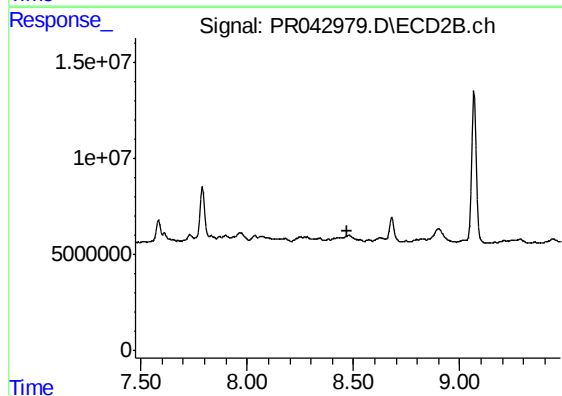
R.T.: 0.000 min
Exp R.T. : 7.960 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.782 min
Delta R.T.: -0.031 min
Response: 202424
Conc: 0.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-WATER



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.474 min
Response: 0
Conc: N.D.