

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_O\Data\P0110218\
 Data File : P0051012.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Nov 2018 5:56
 Operator : SM/SJ
 Sample : J5778-01 5X
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OILY-DEBRIS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 03 06:37:39 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0102918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 30 07:48:38 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...	4.353	3.355	585011	128927	1.170	0.593 #
2)	SA Decachlor...	10.010	8.090	1001617	634294	3.222	2.480
Target Compounds							
3)	L1 AR-1016-1	5.551	4.403	758537	617145	39.765	67.156 #
4)	L1 AR-1016-2	5.551	4.403	758537	617145	27.225	39.826 #
5)	L1 AR-1016-3	5.551	4.573	758537	149896	46.084	18.714 #
6)	L1 AR-1016-4	0.000	4.573	0	149896	N.D.	24.635 #
7)	L1 AR-1016-5	5.974	4.798	1020576	346374	75.642	40.138 #
10)	L2 AR-1221-3	4.795	3.749	530772	386974	44.609	90.486 #
11)	L3 AR-1232-1	4.795	3.749	530772	386974	62.005	96.802 #
12)	L3 AR-1232-2	5.232	4.403	318683	617145	68.390	129.011 #
13)	L3 AR-1232-3	5.551	4.573	758537	149896	82.421	57.483 #
14)	L3 AR-1232-4	0.000	4.616	0	1140313	N.D.	511.521 #
15)	L3 AR-1232-5	5.796	4.798	220113	346374	74.165	130.229 #
16)	L4 AR-1242-1	5.551	4.403	758537	617145	60.181	105.156 #
17)	L4 AR-1242-2	5.551	4.403	758537	617145	41.106	61.774 #
18)	L4 AR-1242-3	5.551	4.573	758537	149896	71.078	29.684 #
19)	L4 AR-1242-4	0.000	4.616	0	1140313	N.D.	238.711 #
20)	L4 AR-1242-5	0.000	5.107	0	397694	N.D.	61.730 #
21)	L5 AR-1248-1	5.551	4.403	758537	617145	78.056	133.770 #
22)	L5 AR-1248-2	5.796	4.573	220113	149896	16.993	21.522 #
23)	L5 AR-1248-3	5.974	4.616	1020576	1140313	67.429	163.131 #
24)	L5 AR-1248-4	0.000	4.798	0	346374	N.D.	37.120 #
25)	L5 AR-1248-5	0.000	5.153	0	257171	N.D.	26.747 #
26)	L6 AR-1254-1	0.000	5.107	0	397694	N.D.	20.741 #
27)	L6 AR-1254-2	0.000	5.222	0	317123	N.D.	18.268 #
28)	L6 AR-1254-3	7.013	5.643	646893	390649	18.577	13.802 #
29)	L6 AR-1254-4	0.000	5.860	0	92021	N.D.	5.206 #
30)	L6 AR-1254-5	0.000	6.268	0	95322	N.D.	3.565 #
31)	L7 AR-1260-1	0.000	5.744	0	105617	N.D.	5.108 #
32)	L7 AR-1260-2	0.000	5.964	0	144406	N.D.	5.029 #
33)	L7 AR-1260-3	0.000	6.104	0	56724	N.D.	2.300 #
34)	L7 AR-1260-4	0.000	6.569	0	393601	N.D.	19.083 #
35)	L7 AR-1260-5	8.198	6.728	456259	30979	10.359	0.596 #
36)	L8 AR-1262-1	0.000	6.321	0	63713	N.D.	2.264 #
37)	L8 AR-1262-2	8.198	6.728	456259	30979	11.658	0.690 #
38)	L8 AR-1262-3	0.000	7.067	0	23579	N.D.	1.313 #
39)	L8 AR-1262-4	0.000	7.144	0	86220	N.D.	2.931 #
40)	L8 AR-1262-5	0.000	7.591	0	40174	N.D.	3.462 #
41)	L9 AR-1268-1	0.000	7.067	0	23579	N.D.	0.428 #
42)	L9 AR-1268-2	0.000	7.144	0	86220	N.D.	1.809 #
44)	L9 AR-1268-4	0.000	7.591	0	40174	N.D.	2.876 #
45)	L9 AR-1268-5	0.000	7.813	0	29659	N.D.	0.296 #

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_O\Data\P0110218\
Data File : P0051012.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Nov 2018 5:56
Operator : SM/SJ
Sample : J5778-01 5X
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 03 06:37:39 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0102918.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 30 07:48:38 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

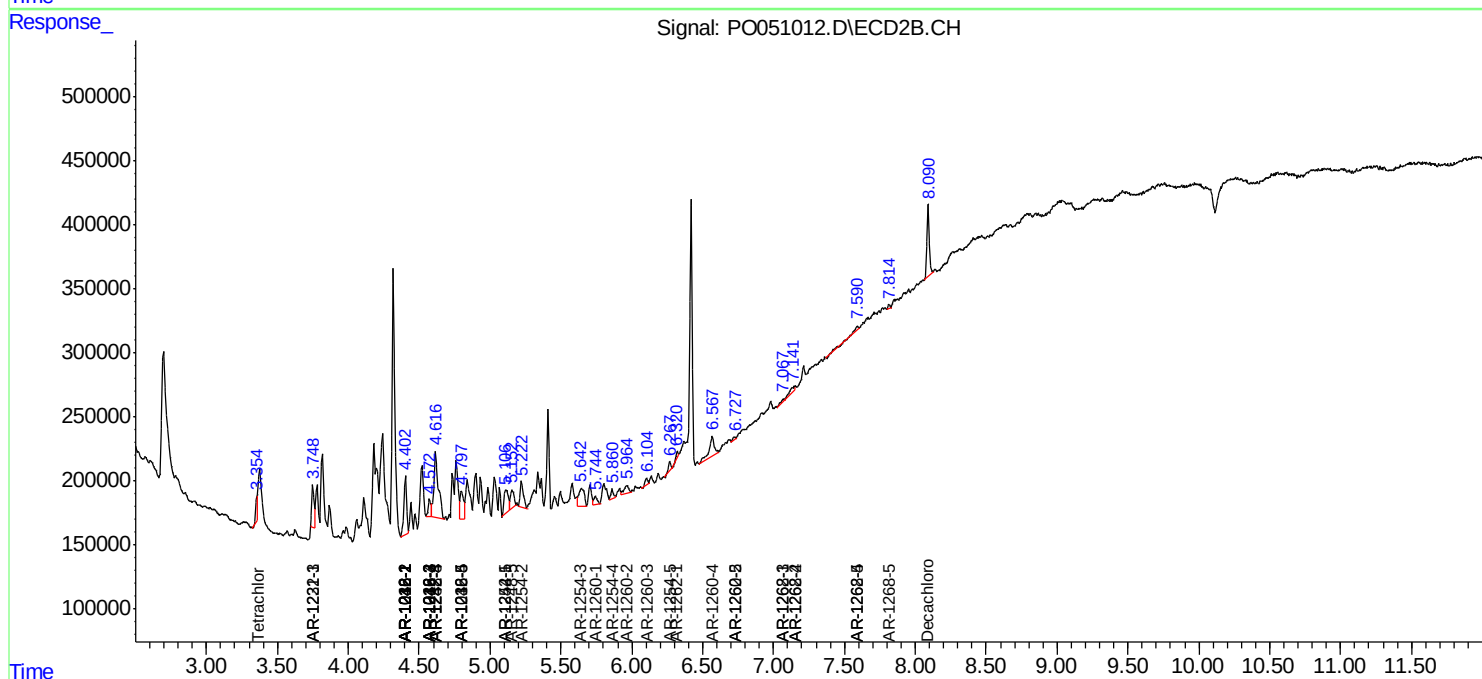
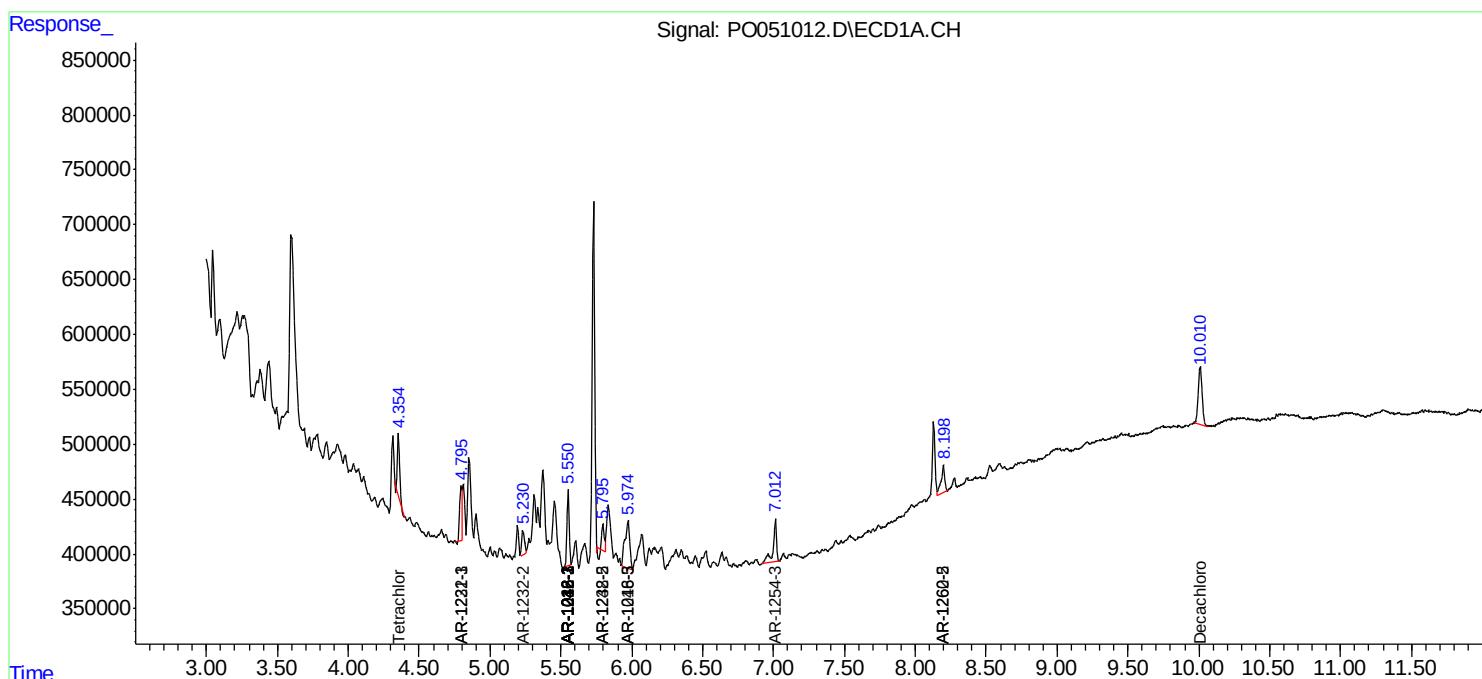
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

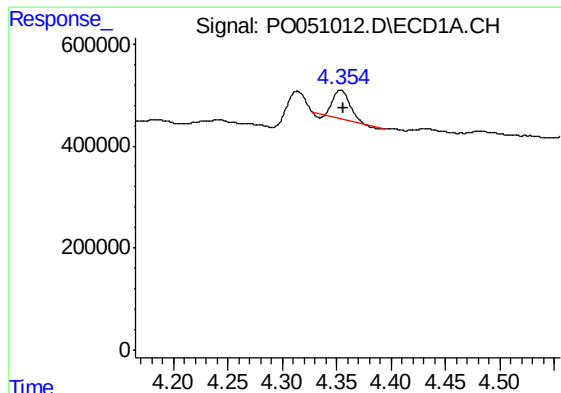
Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110218\
Data File : PO051012.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Nov 2018 5:56
Operator : SM/SJ
Sample : J5778-01 5X
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 03 06:37:39 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102918.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 30 07:48:38 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

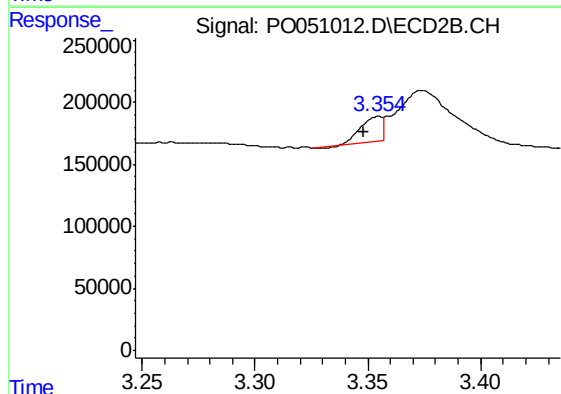




#1 Tetrachloro-m-xylene

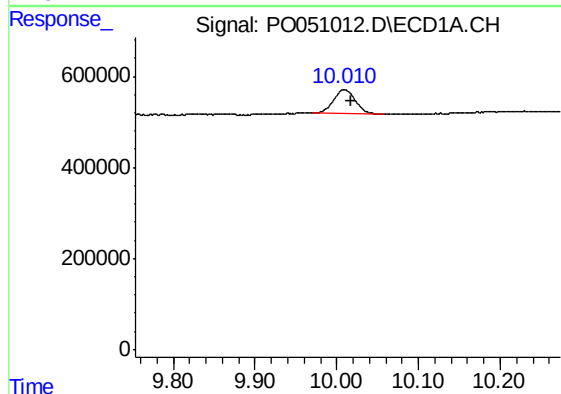
R.T.: 4.353 min
Delta R.T.: -0.003 min
Response: 585011
Conc: 1.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



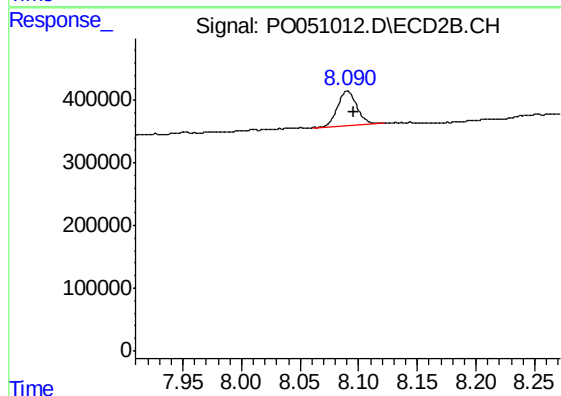
#1 Tetrachloro-m-xylene

R.T.: 3.355 min
Delta R.T.: 0.006 min
Response: 128927
Conc: 0.59 ng/ml



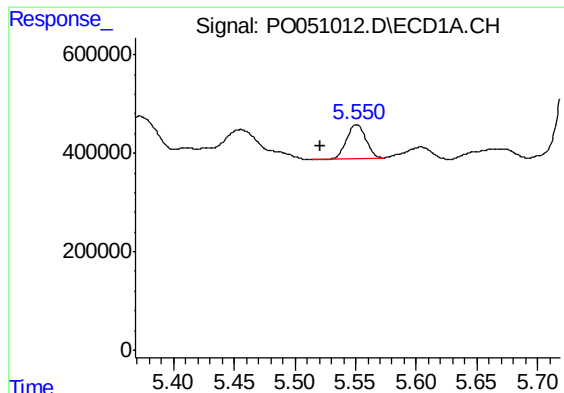
#2 Decachlorobiphenyl

R.T.: 10.010 min
Delta R.T.: -0.008 min
Response: 1001617
Conc: 3.22 ng/ml



#2 Decachlorobiphenyl

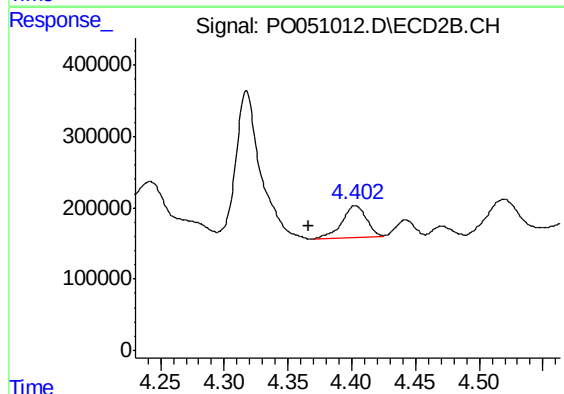
R.T.: 8.090 min
Delta R.T.: -0.006 min
Response: 634294
Conc: 2.48 ng/ml



#3 AR-1016-1

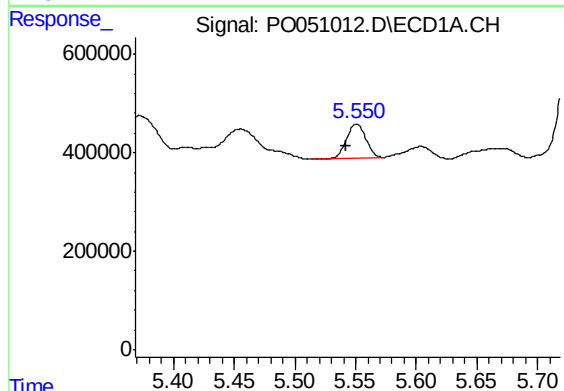
R.T.: 5.551 min
Delta R.T.: 0.030 min
Response: 758537
Conc: 39.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



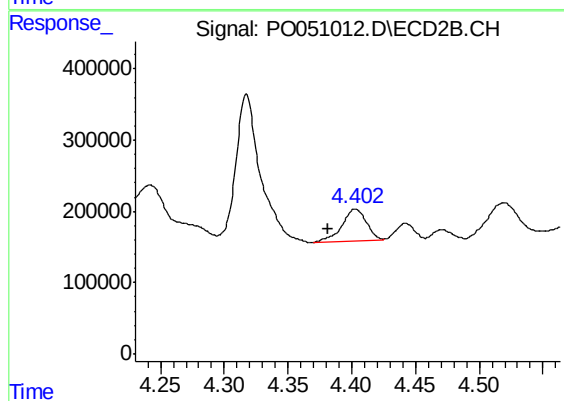
#3 AR-1016-1

R.T.: 4.403 min
Delta R.T.: 0.037 min
Response: 617145
Conc: 67.16 ng/ml



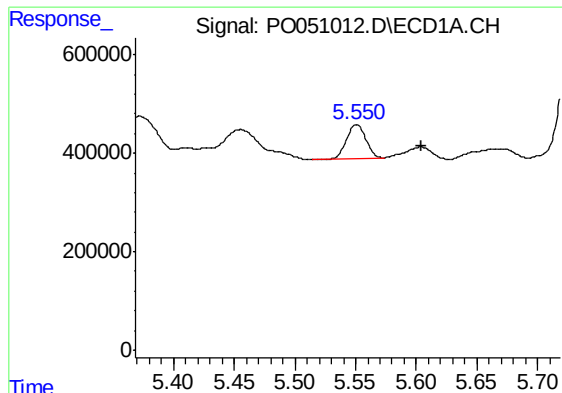
#4 AR-1016-2

R.T.: 5.551 min
Delta R.T.: 0.009 min
Response: 758537
Conc: 27.22 ng/ml



#4 AR-1016-2

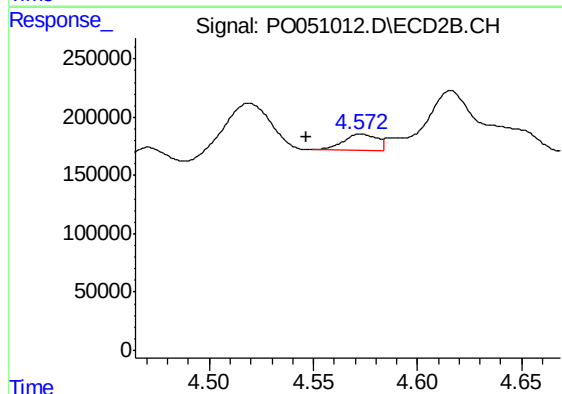
R.T.: 4.403 min
Delta R.T.: 0.021 min
Response: 617145
Conc: 39.83 ng/ml



#5 AR-1016-3

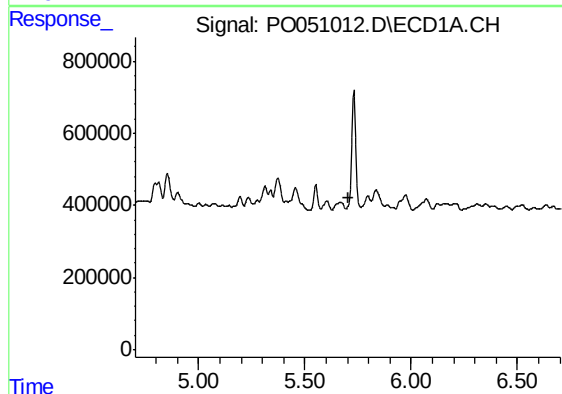
R.T.: 5.551 min
Delta R.T.: -0.053 min
Response: 758537
Conc: 46.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



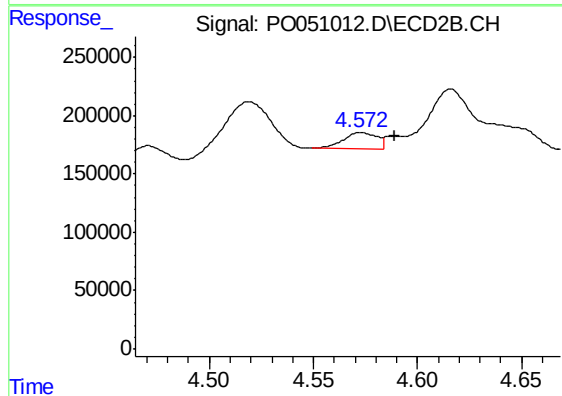
#5 AR-1016-3

R.T.: 4.573 min
Delta R.T.: 0.026 min
Response: 149896
Conc: 18.71 ng/ml



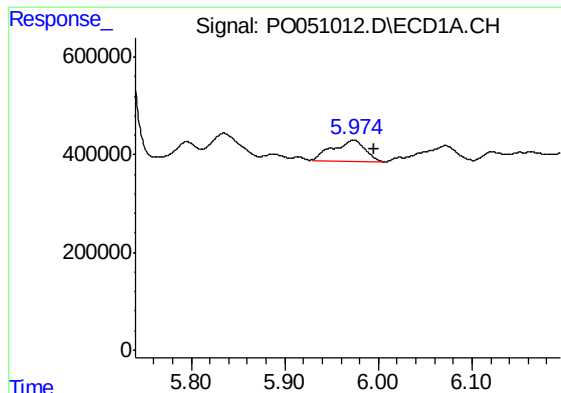
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.703 min
Response: 0
Conc: N.D.



#6 AR-1016-4

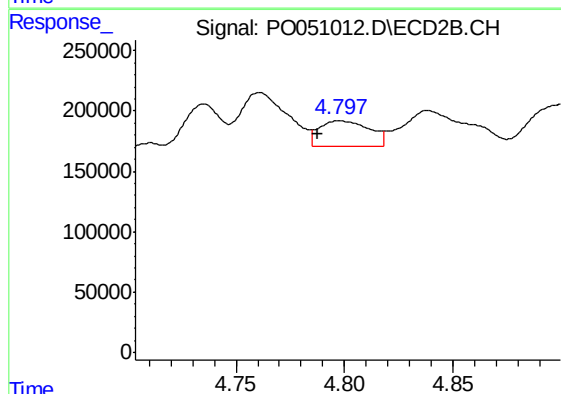
R.T.: 4.573 min
Delta R.T.: -0.016 min
Response: 149896
Conc: 24.63 ng/ml



#7 AR-1016-5

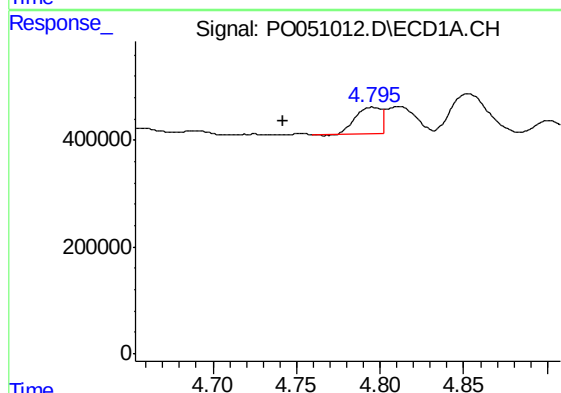
R.T.: 5.974 min
Delta R.T.: -0.022 min
Response: 1020576
Conc: 75.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



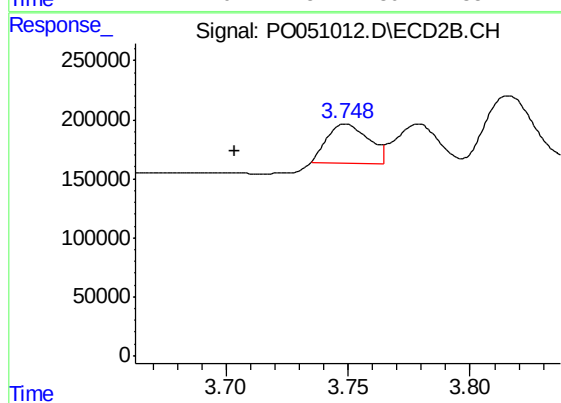
#7 AR-1016-5

R.T.: 4.798 min
Delta R.T.: 0.010 min
Response: 346374
Conc: 40.14 ng/ml



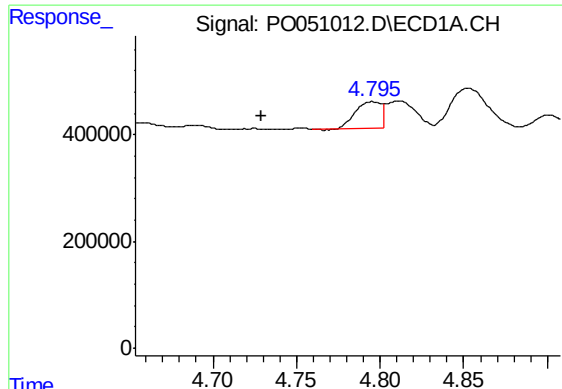
#10 AR-1221-3

R.T.: 4.795 min
Delta R.T.: 0.053 min
Response: 530772
Conc: 44.61 ng/ml



#10 AR-1221-3

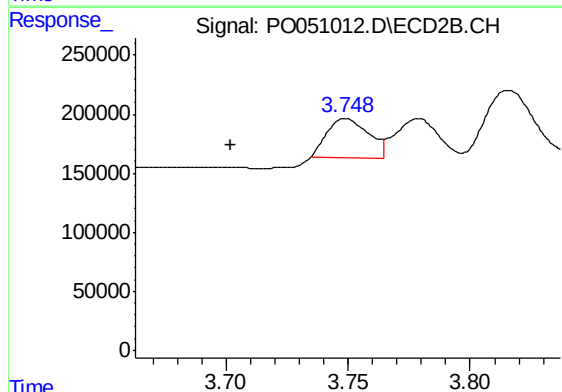
R.T.: 3.749 min
Delta R.T.: 0.045 min
Response: 386974
Conc: 90.49 ng/ml



#11 AR-1232-1

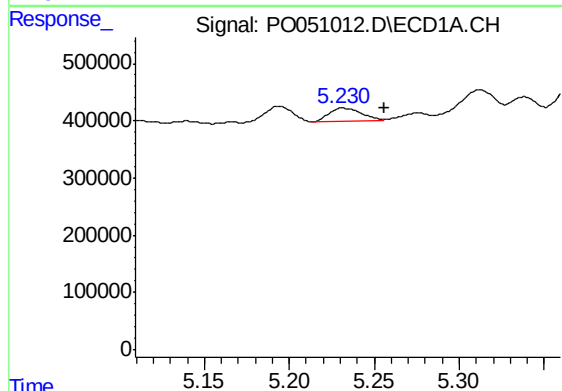
R.T.: 4.795 min
Delta R.T.: 0.066 min
Response: 530772
Conc: 62.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



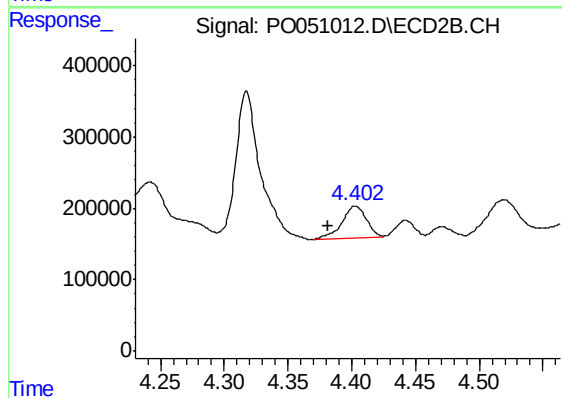
#11 AR-1232-1

R.T.: 3.749 min
Delta R.T.: 0.047 min
Response: 386974
Conc: 96.80 ng/ml



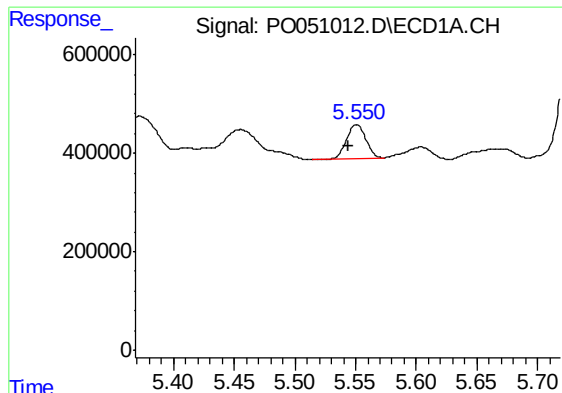
#12 AR-1232-2

R.T.: 5.232 min
Delta R.T.: -0.024 min
Response: 318683
Conc: 68.39 ng/ml



#12 AR-1232-2

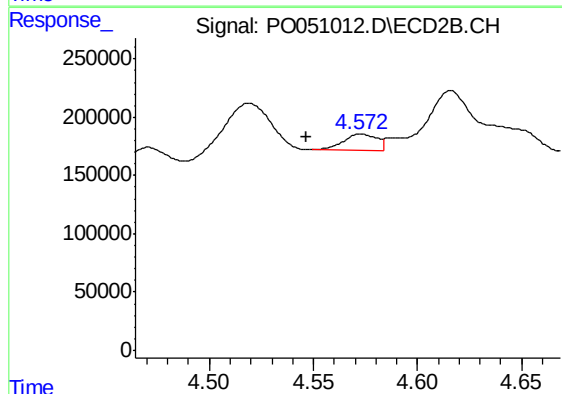
R.T.: 4.403 min
Delta R.T.: 0.021 min
Response: 617145
Conc: 129.01 ng/ml



#13 AR-1232-3

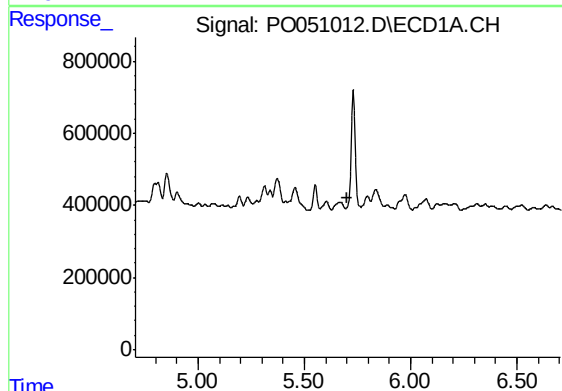
R.T.: 5.551 min
Delta R.T.: 0.006 min
Response: 758537
Conc: 82.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



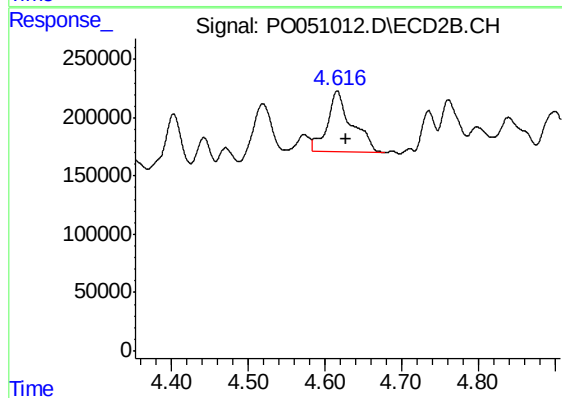
#13 AR-1232-3

R.T.: 4.573 min
Delta R.T.: 0.026 min
Response: 149896
Conc: 57.48 ng/ml



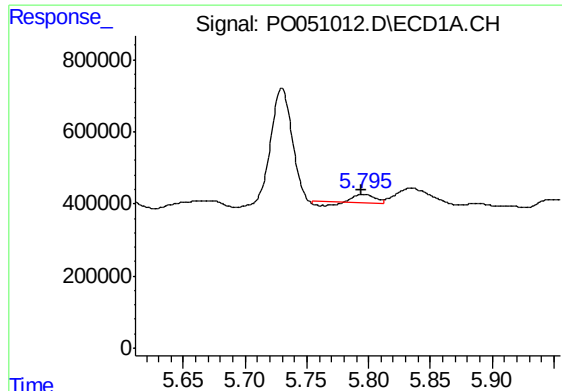
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.705 min
Response: 0
Conc: N.D.



#14 AR-1232-4

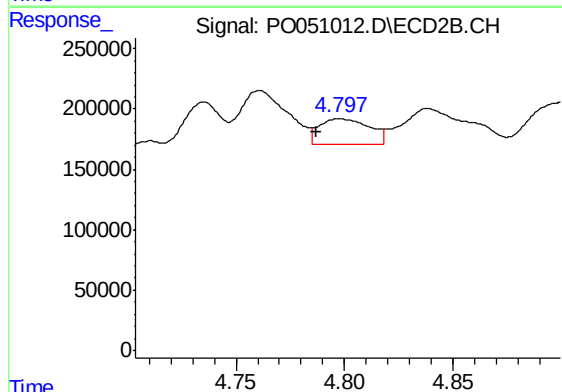
R.T.: 4.616 min
Delta R.T.: -0.011 min
Response: 1140313
Conc: 511.52 ng/ml



#15 AR-1232-5

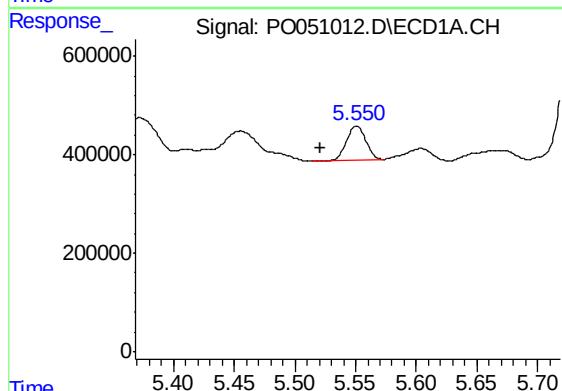
R.T.: 5.796 min
Delta R.T.: 0.001 min
Response: 220113
Conc: 74.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



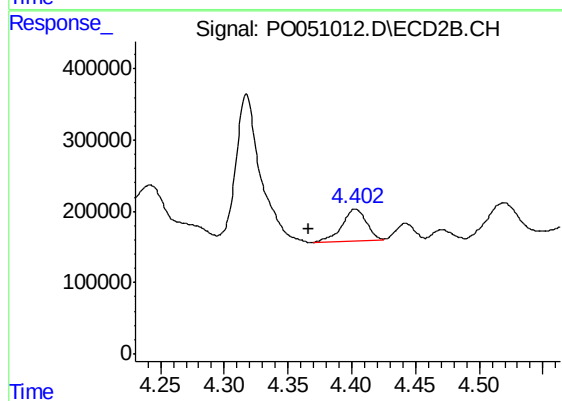
#15 AR-1232-5

R.T.: 4.798 min
Delta R.T.: 0.011 min
Response: 346374
Conc: 130.23 ng/ml



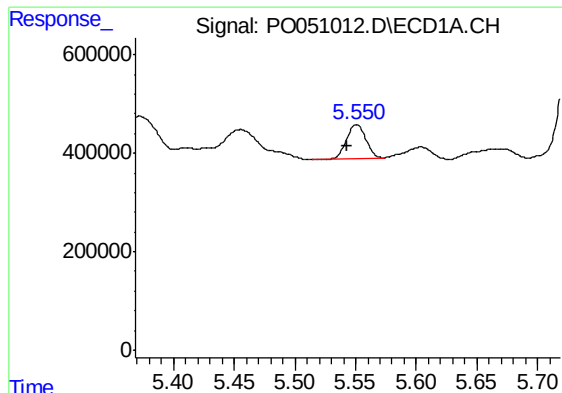
#16 AR-1242-1

R.T.: 5.551 min
Delta R.T.: 0.030 min
Response: 758537
Conc: 60.18 ng/ml



#16 AR-1242-1

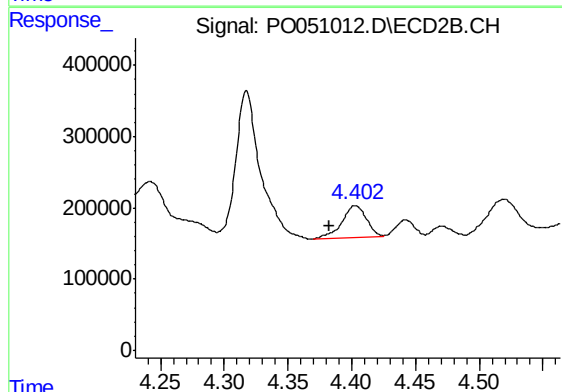
R.T.: 4.403 min
Delta R.T.: 0.037 min
Response: 617145
Conc: 105.16 ng/ml



#17 AR-1242-2

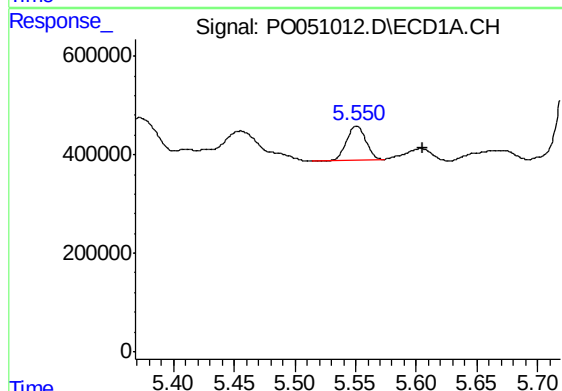
R.T.: 5.551 min
Delta R.T.: 0.008 min
Response: 758537
Conc: 41.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



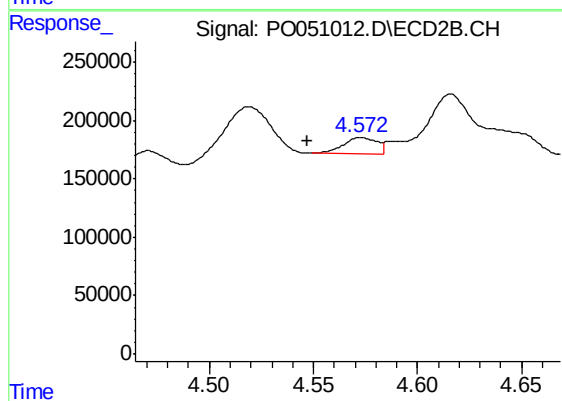
#17 AR-1242-2

R.T.: 4.403 min
Delta R.T.: 0.020 min
Response: 617145
Conc: 61.77 ng/ml



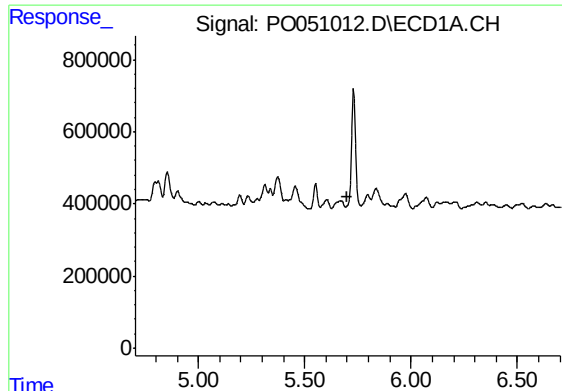
#18 AR-1242-3

R.T.: 5.551 min
Delta R.T.: -0.054 min
Response: 758537
Conc: 71.08 ng/ml



#18 AR-1242-3

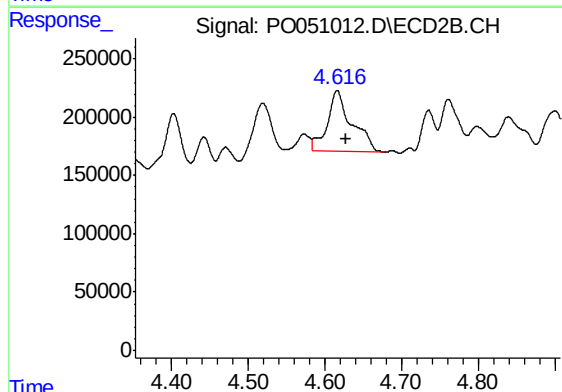
R.T.: 4.573 min
Delta R.T.: 0.026 min
Response: 149896
Conc: 29.68 ng/ml



#19 AR-1242-4

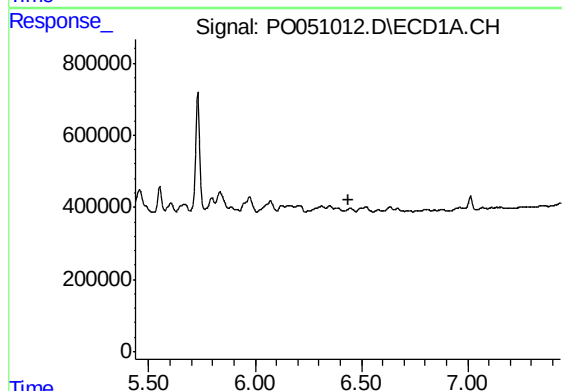
R.T.: 0.000 min
Exp R.T. : 5.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



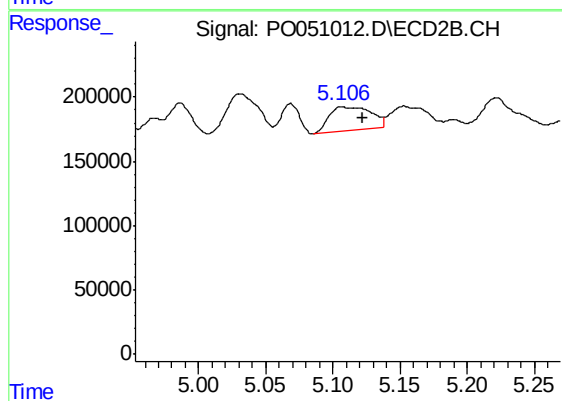
#19 AR-1242-4

R.T.: 4.616 min
Delta R.T.: -0.012 min
Response: 1140313
Conc: 238.71 ng/ml



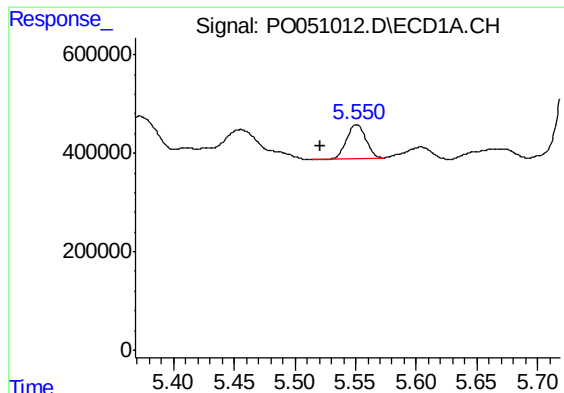
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.437 min
Response: 0
Conc: N.D.



#20 AR-1242-5

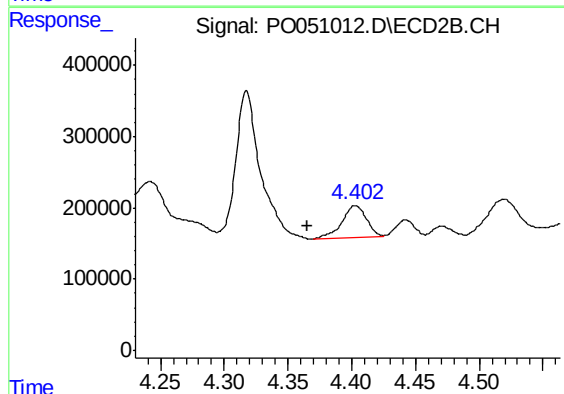
R.T.: 5.107 min
Delta R.T.: -0.015 min
Response: 397694
Conc: 61.73 ng/ml



#21 AR-1248-1

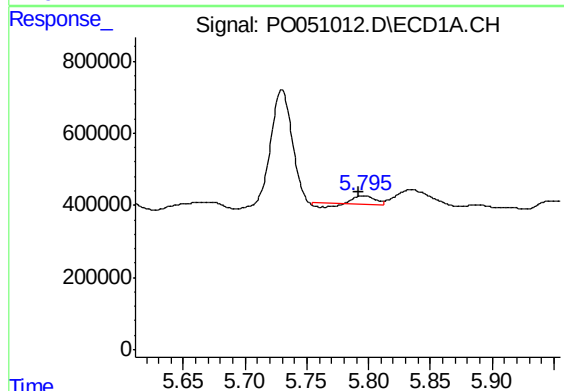
R.T.: 5.551 min
Delta R.T.: 0.030 min
Response: 758537
Conc: 78.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



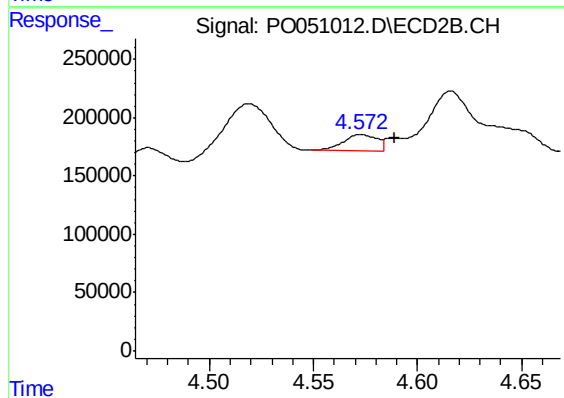
#21 AR-1248-1

R.T.: 4.403 min
Delta R.T.: 0.037 min
Response: 617145
Conc: 133.77 ng/ml



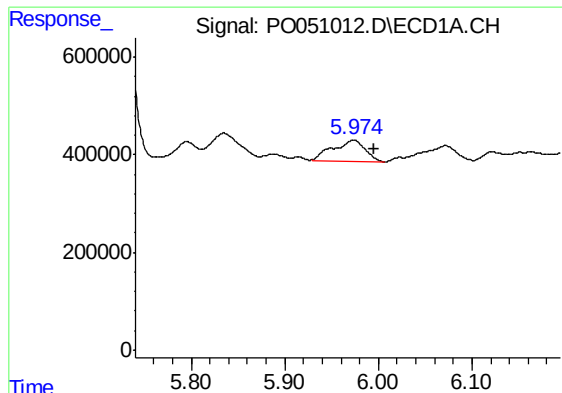
#22 AR-1248-2

R.T.: 5.796 min
Delta R.T.: 0.004 min
Response: 220113
Conc: 16.99 ng/ml



#22 AR-1248-2

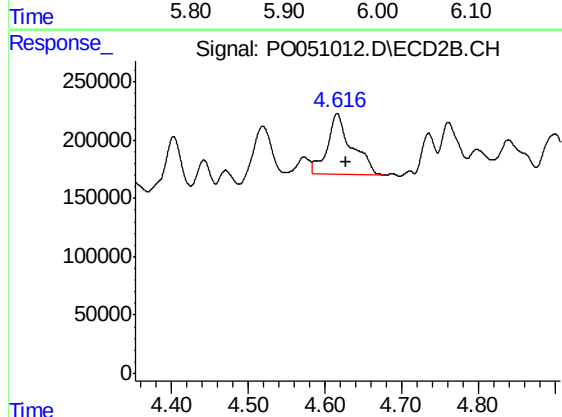
R.T.: 4.573 min
Delta R.T.: -0.016 min
Response: 149896
Conc: 21.52 ng/ml



#23 AR-1248-3

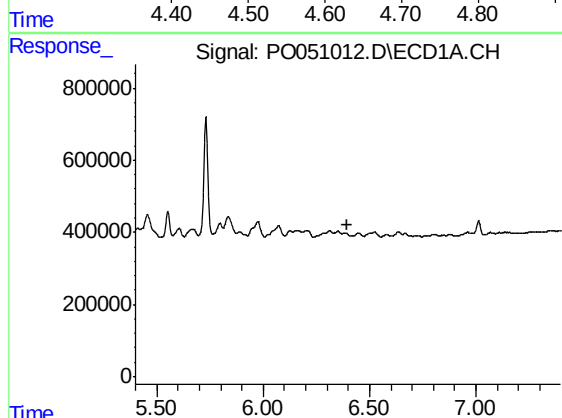
R.T.: 5.974 min
Delta R.T.: -0.022 min
Response: 1020576
Conc: 67.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



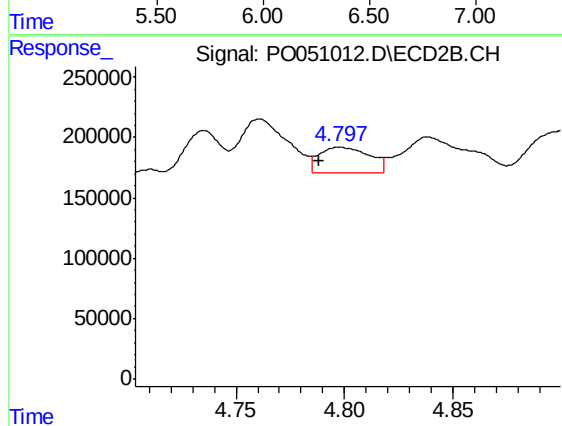
#23 AR-1248-3

R.T.: 4.616 min
Delta R.T.: -0.011 min
Response: 1140313
Conc: 163.13 ng/ml



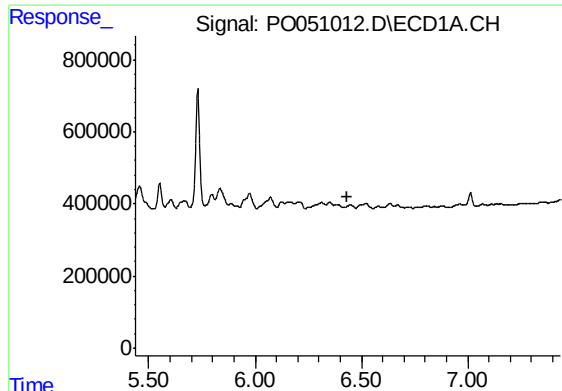
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.398 min
Response: 0
Conc: N.D.



#24 AR-1248-4

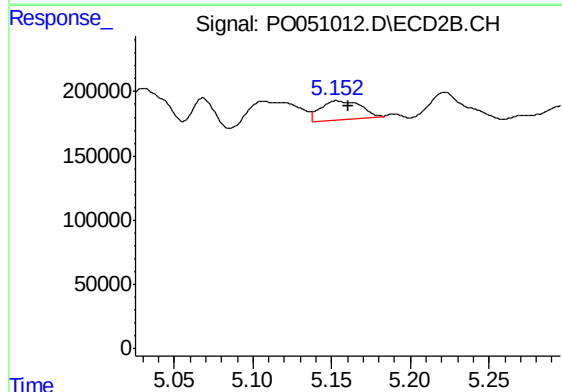
R.T.: 4.798 min
Delta R.T.: 0.010 min
Response: 346374
Conc: 37.12 ng/ml



#25 AR-1248-5

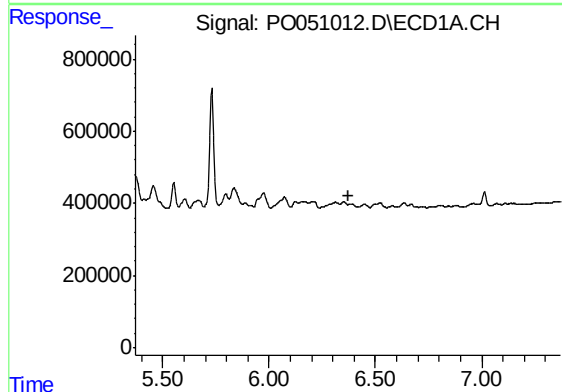
R.T.: 0.000 min
Exp R.T. : 6.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



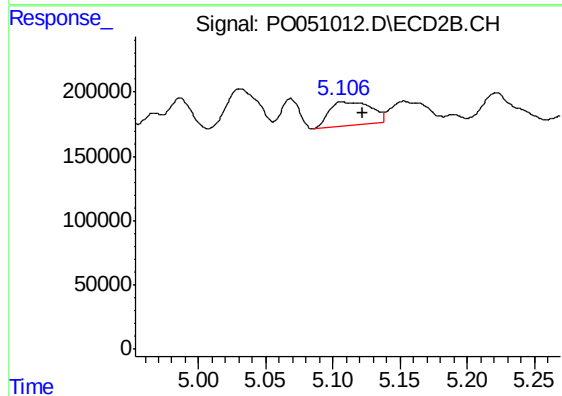
#25 AR-1248-5

R.T.: 5.153 min
Delta R.T.: -0.008 min
Response: 257171
Conc: 26.75 ng/ml



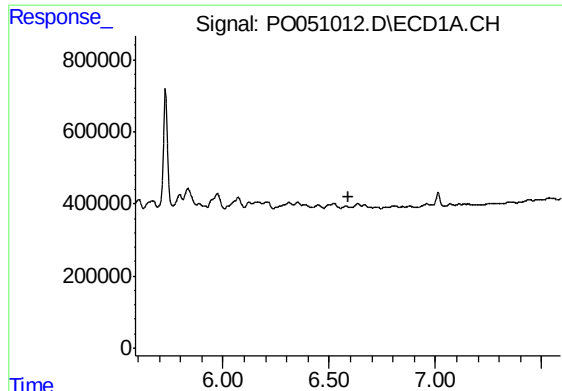
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.371 min
Response: 0
Conc: N.D.



#26 AR-1254-1

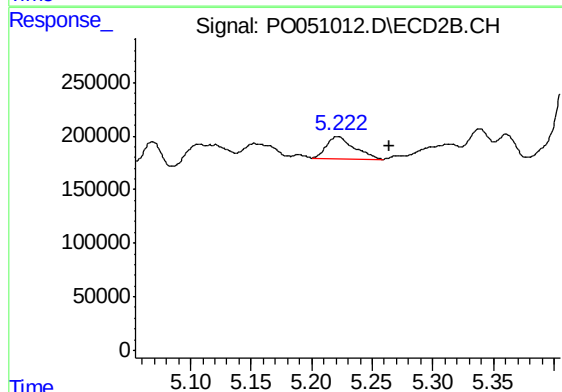
R.T.: 5.107 min
Delta R.T.: -0.015 min
Response: 397694
Conc: 20.74 ng/ml



#27 AR-1254-2

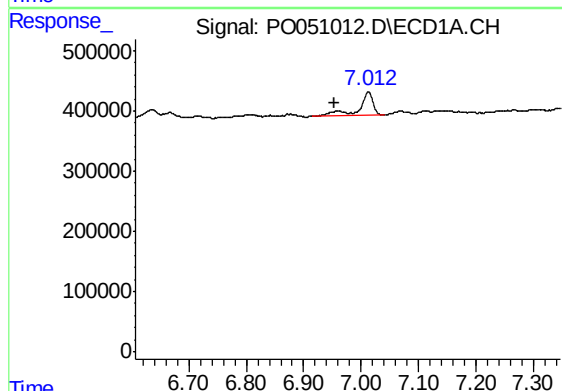
R.T.: 0.000 min
Exp R.T.: 6.588 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



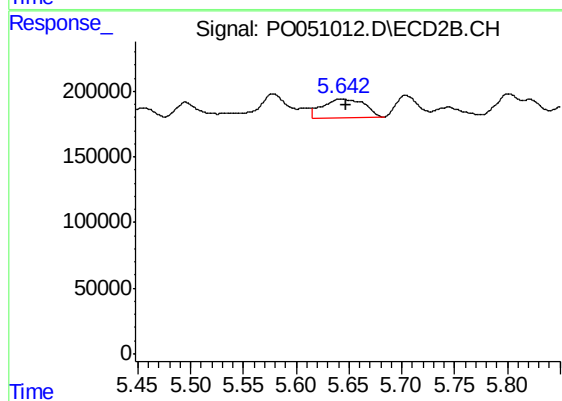
#27 AR-1254-2

R.T.: 5.222 min
Delta R.T.: -0.042 min
Response: 317123
Conc: 18.27 ng/ml



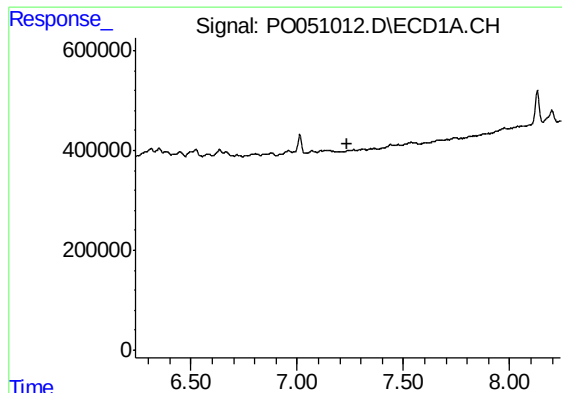
#28 AR-1254-3

R.T.: 7.013 min
Delta R.T.: 0.058 min
Response: 646893
Conc: 18.58 ng/ml



#28 AR-1254-3

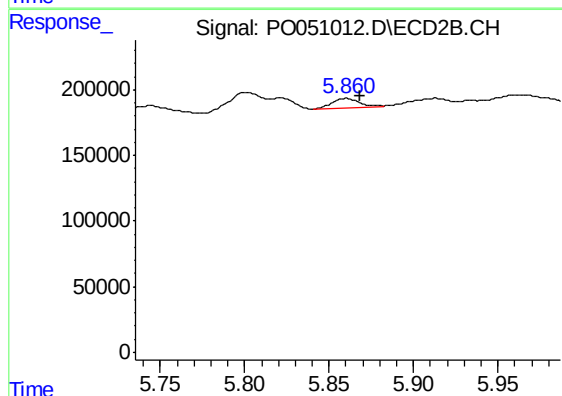
R.T.: 5.643 min
Delta R.T.: -0.005 min
Response: 390649
Conc: 13.80 ng/ml



#29 AR-1254-4

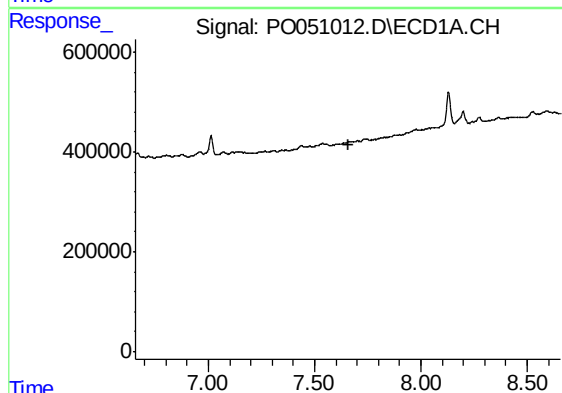
R.T.: 0.000 min
Exp R.T.: 7.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



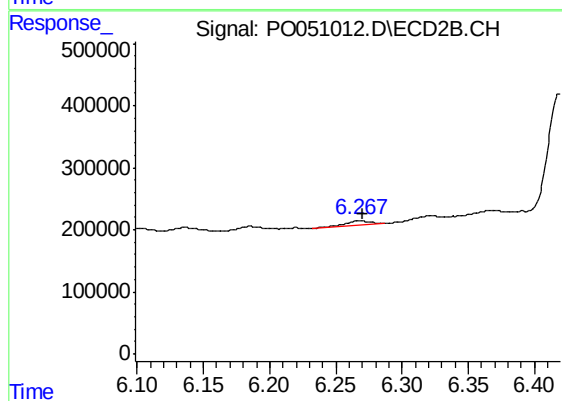
#29 AR-1254-4

R.T.: 5.860 min
Delta R.T.: -0.009 min
Response: 92021
Conc: 5.21 ng/ml



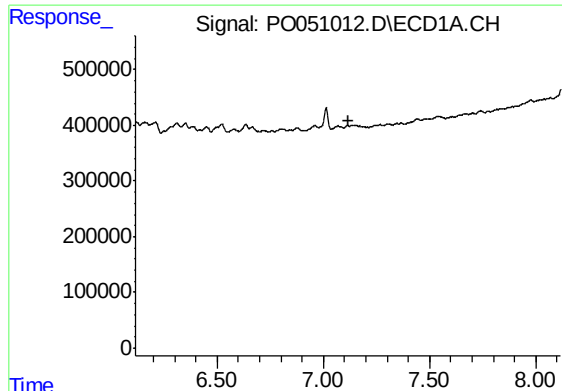
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.657 min
Response: 0
Conc: N.D.



#30 AR-1254-5

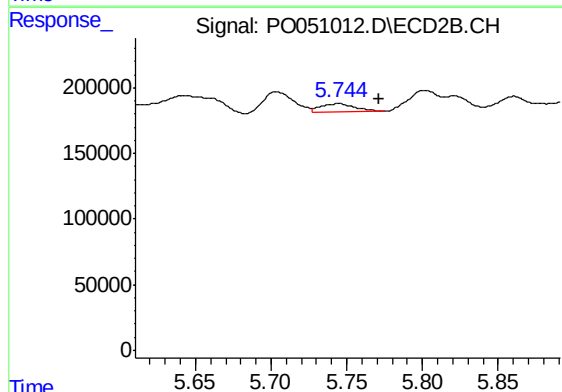
R.T.: 6.268 min
Delta R.T.: -0.003 min
Response: 95322
Conc: 3.57 ng/ml



#31 AR-1260-1

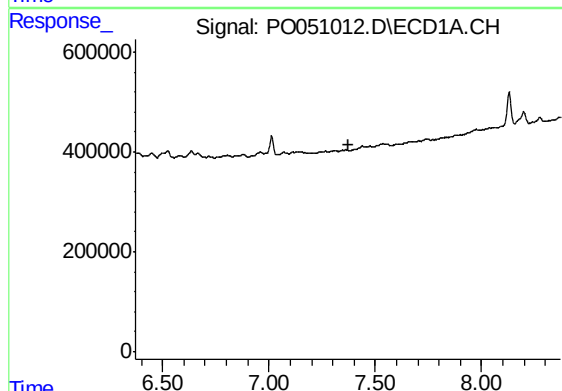
R.T.: 0.000 min
Exp R.T. : 7.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



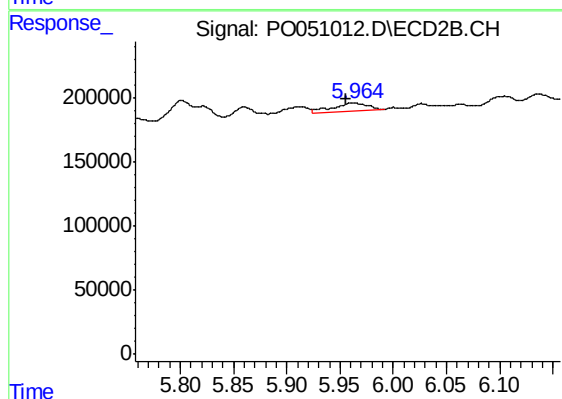
#31 AR-1260-1

R.T.: 5.744 min
Delta R.T.: -0.027 min
Response: 105617
Conc: 5.11 ng/ml



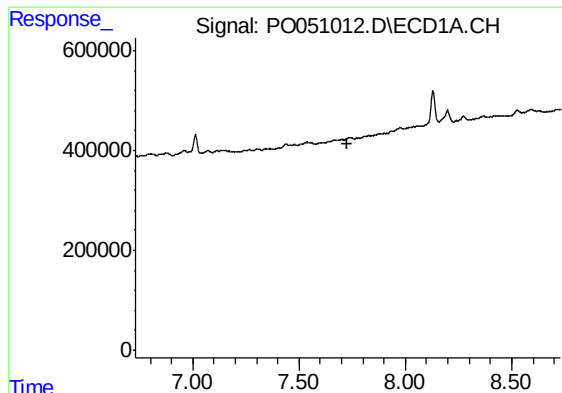
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.372 min
Response: 0
Conc: N.D.



#32 AR-1260-2

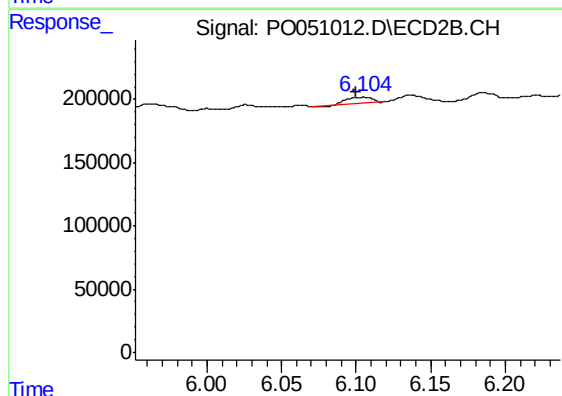
R.T.: 5.964 min
Delta R.T.: 0.008 min
Response: 144406
Conc: 5.03 ng/ml



#33 AR-1260-3

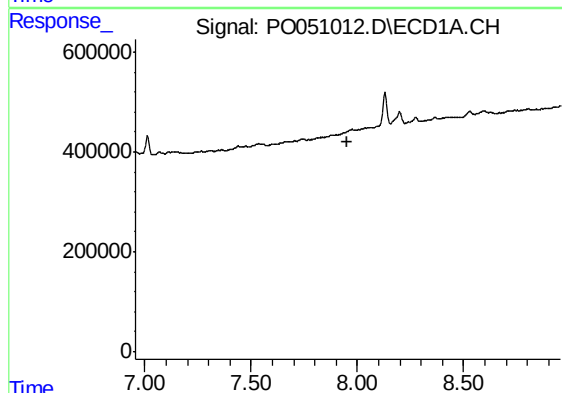
R.T.: 0.000 min
Exp R.T.: 7.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



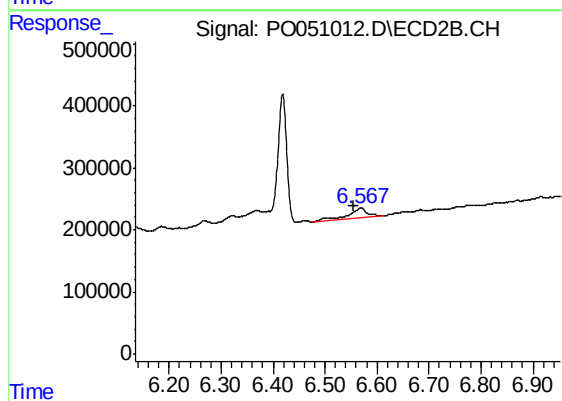
#33 AR-1260-3

R.T.: 6.104 min
Delta R.T.: 0.004 min
Response: 56724
Conc: 2.30 ng/ml



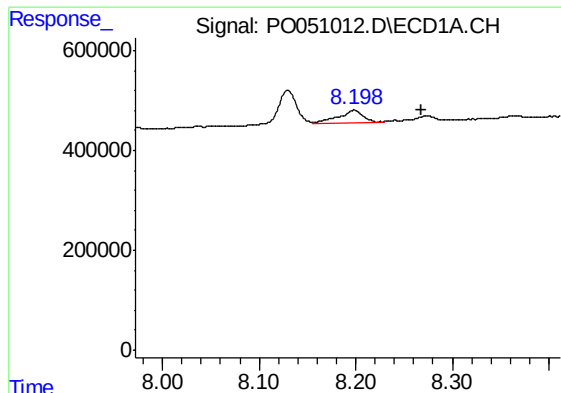
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.955 min
Response: 0
Conc: N.D.



#34 AR-1260-4

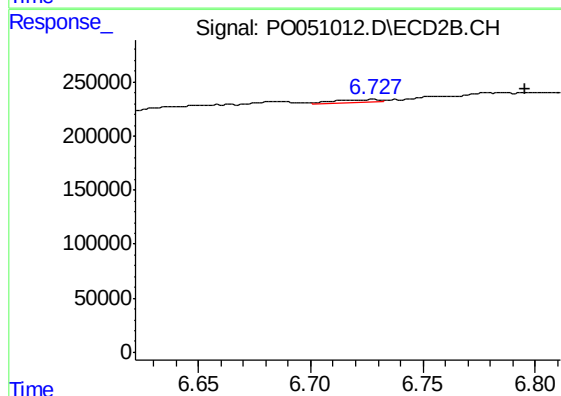
R.T.: 6.569 min
Delta R.T.: 0.012 min
Response: 393601
Conc: 19.08 ng/ml



#35 AR-1260-5

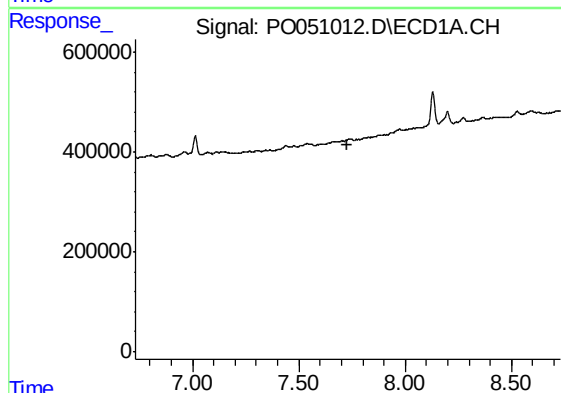
R.T.: 8.198 min
Delta R.T.: -0.069 min
Response: 456259
Conc: 10.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



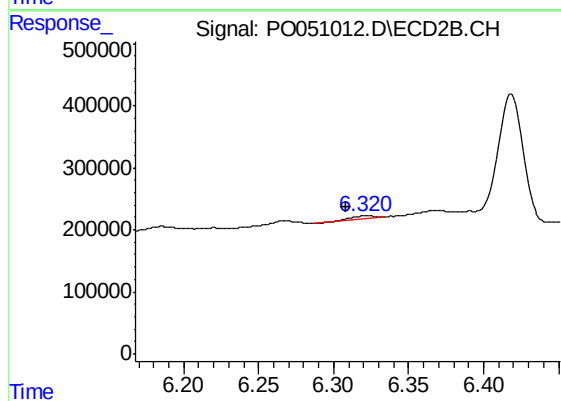
#35 AR-1260-5

R.T.: 6.728 min
Delta R.T.: -0.068 min
Response: 30979
Conc: 0.60 ng/ml



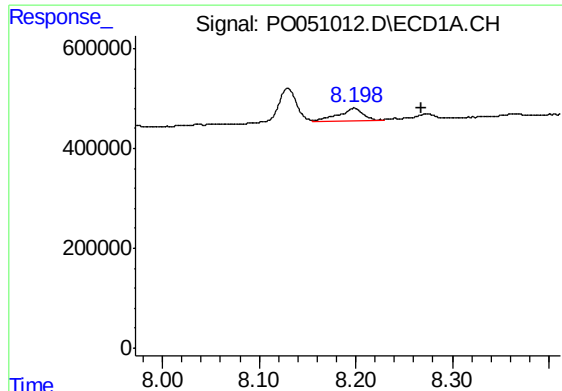
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.730 min
Response: 0
Conc: N.D.



#36 AR-1262-1

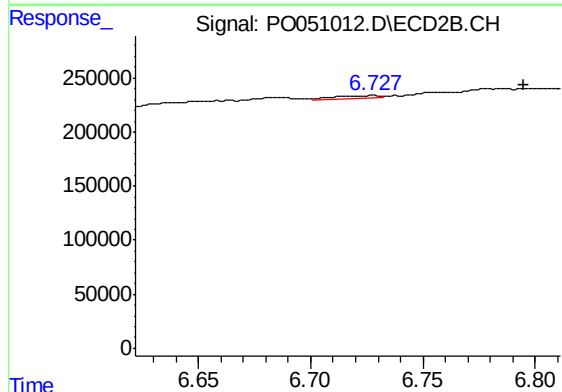
R.T.: 6.321 min
Delta R.T.: 0.013 min
Response: 63713
Conc: 2.26 ng/ml



#37 AR-1262-2

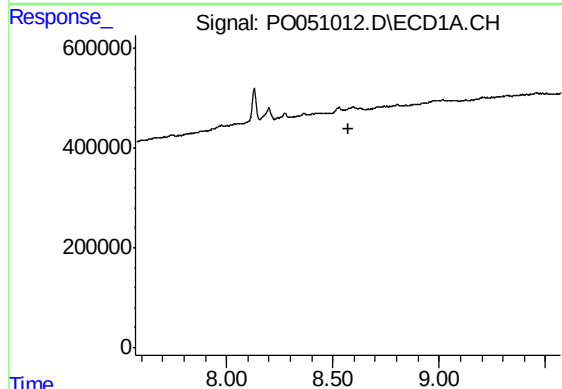
R.T.: 8.198 min
Delta R.T.: -0.069 min
Response: 456259
Conc: 11.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



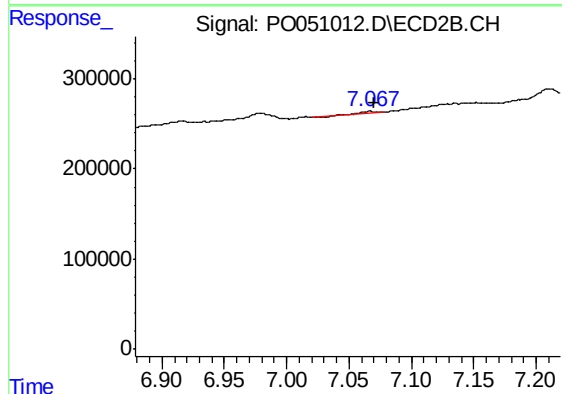
#37 AR-1262-2

R.T.: 6.728 min
Delta R.T.: -0.067 min
Response: 30979
Conc: 0.69 ng/ml



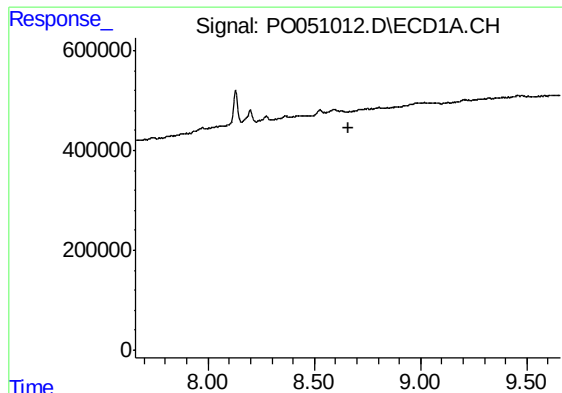
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.571 min
Response: 0
Conc: N.D.



#38 AR-1262-3

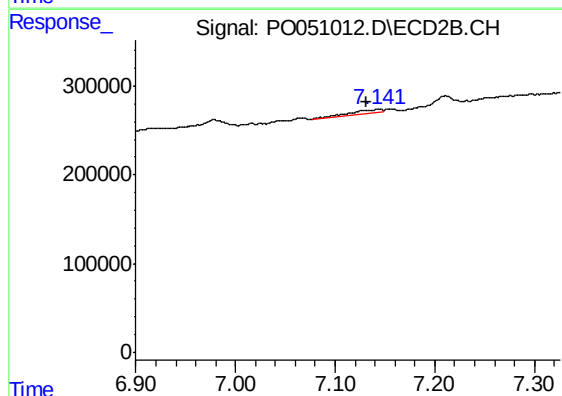
R.T.: 7.067 min
Delta R.T.: -0.003 min
Response: 23579
Conc: 1.31 ng/ml



#39 AR-1262-4

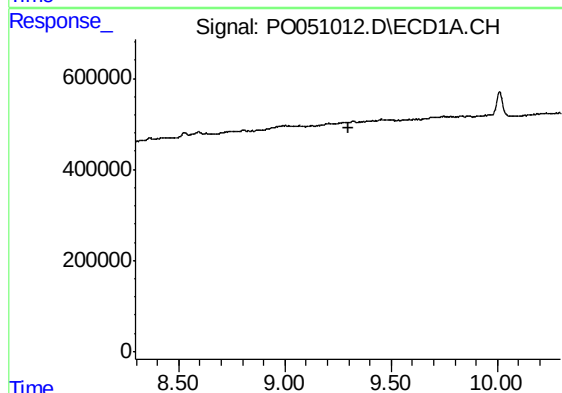
R.T.: 0.000 min
Exp R.T. : 8.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



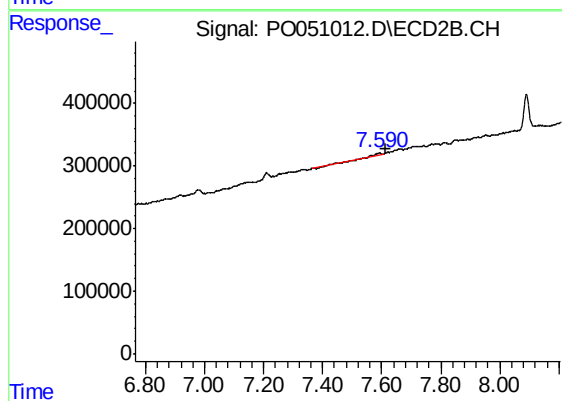
#39 AR-1262-4

R.T.: 7.144 min
Delta R.T.: 0.012 min
Response: 86220
Conc: 2.93 ng/ml



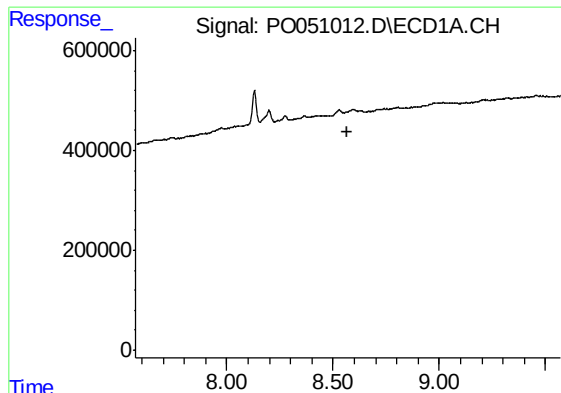
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.297 min
Response: 0
Conc: N.D.



#40 AR-1262-5

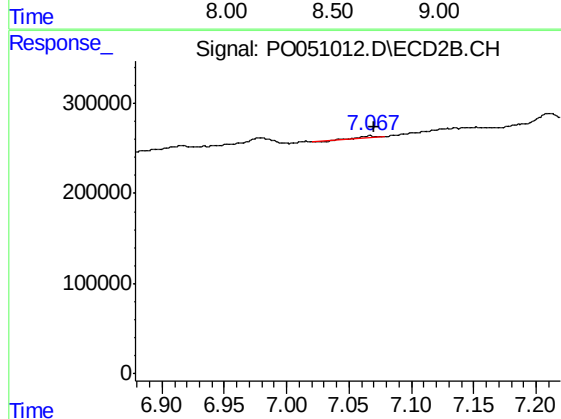
R.T.: 7.591 min
Delta R.T.: -0.024 min
Response: 40174
Conc: 3.46 ng/ml



#41 AR-1268-1

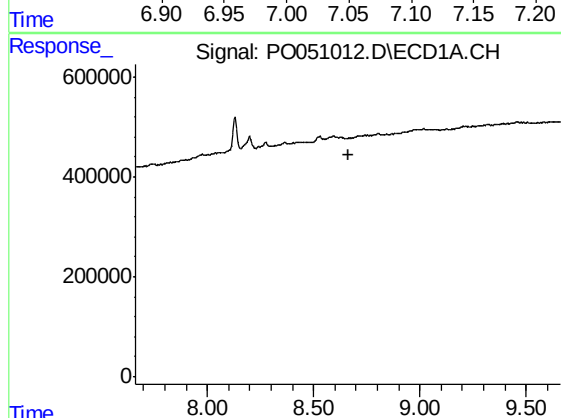
R.T.: 0.000 min
Exp R.T. : 8.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



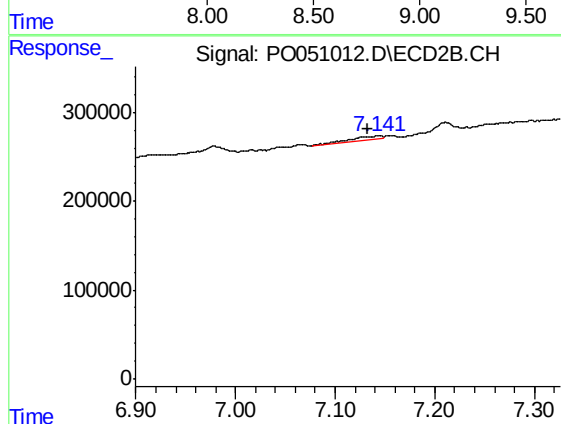
#41 AR-1268-1

R.T.: 7.067 min
Delta R.T.: -0.003 min
Response: 23579
Conc: 0.43 ng/ml



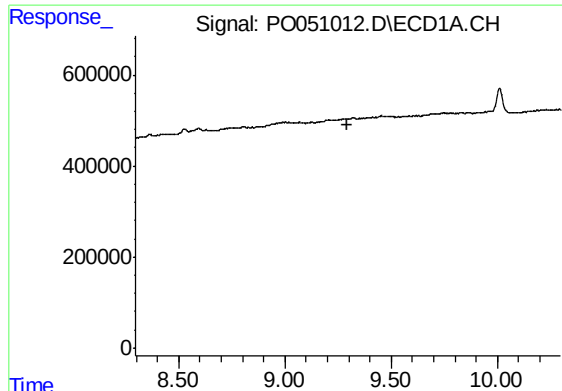
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.662 min
Response: 0
Conc: N.D.



#42 AR-1268-2

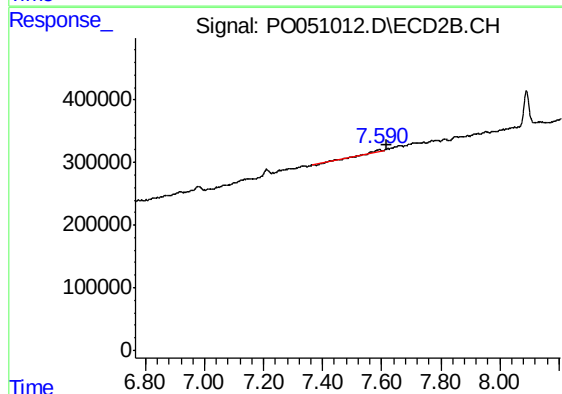
R.T.: 7.144 min
Delta R.T.: 0.011 min
Response: 86220
Conc: 1.81 ng/ml



#44 AR-1268-4

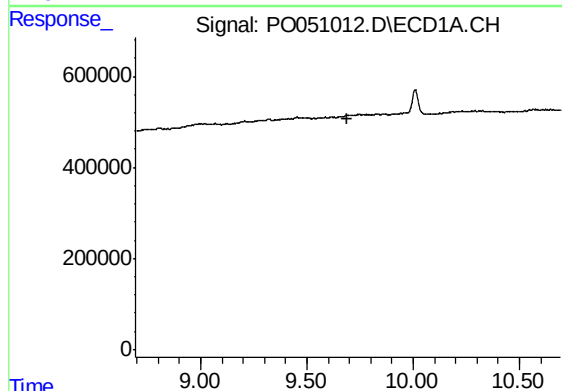
R.T.: 0.000 min
Exp R.T. : 9.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



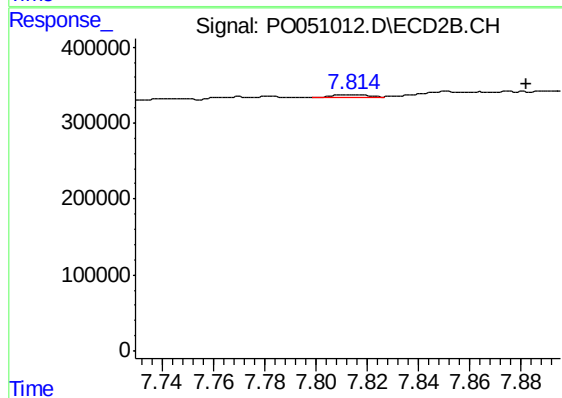
#44 AR-1268-4

R.T.: 7.591 min
Delta R.T.: -0.025 min
Response: 40174
Conc: 2.88 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.693 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.813 min
Delta R.T.: -0.069 min
Response: 29659
Conc: 0.30 ng/ml