

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110218\
 Data File : P0051016.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Nov 2018 7:03
 Operator : SM/SJ
 Sample : J5790-01 5X
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OILY-DEBRIS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 03:02:25 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.356	3.355	831365	426922	1.663	1.964
2)	SA Decachlor...	10.010	8.090	1003773	553158	3.229	2.163 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.398	0	284814	N.D.	30.993 #
4)	L1 AR-1016-2	0.000	4.398	0	284814	N.D.	18.380 #
5)	L1 AR-1016-3	0.000	4.565	0	159168	N.D.	19.872 #
6)	L1 AR-1016-4	5.720	4.611	146786	577190	10.933	94.859 #
7)	L1 AR-1016-5	5.970	4.788	714977	299923	52.992	34.755 #
10)	L2 AR-1221-3	4.793	3.747	598866	200135	50.332	46.798
11)	L3 AR-1232-1	4.793	3.747	598866	200135	69.960	50.064 #
12)	L3 AR-1232-2	5.310	4.398	339602	284814	72.879	59.539
13)	L3 AR-1232-3	0.000	4.565	0	159168	N.D.	61.039 #
14)	L3 AR-1232-4	5.720	4.611	146786	577190	32.515	258.916 #
15)	L3 AR-1232-5	5.829	4.788	588039	299923	198.134	112.765 #
16)	L4 AR-1242-1	0.000	4.398	0	284814	N.D.	48.530 #
17)	L4 AR-1242-2	0.000	4.398	0	284814	N.D.	28.509 #
18)	L4 AR-1242-3	0.000	4.565	0	159168	N.D.	31.521 #
19)	L4 AR-1242-4	5.720	4.611	146786	577190	16.868	120.828 #
20)	L4 AR-1242-5	0.000	5.121	0	151156	N.D.	23.462 #
21)	L5 AR-1248-1	0.000	4.398	0	284814	N.D.	61.735 #
22)	L5 AR-1248-2	5.829	4.611	588039	577190	45.397	82.873 #
23)	L5 AR-1248-3	5.970	4.611	714977	577190	47.238	82.572 #
24)	L5 AR-1248-4	0.000	4.788	0	299923	N.D.	32.142 #
25)	L5 AR-1248-5	0.000	5.156	0	155071	N.D.	16.128 #
26)	L6 AR-1254-1	0.000	5.121	0	151156	N.D.	7.883 #
27)	L6 AR-1254-2	0.000	5.241	0	414646	N.D.	23.886 #
28)	L6 AR-1254-3	0.000	5.659	0	510252	N.D.	18.027 #
29)	L6 AR-1254-4	0.000	5.909	0	151681	N.D.	8.582 #
30)	L6 AR-1254-5	7.652	6.267	379507	279882	15.457	10.468 #
31)	L7 AR-1260-1	0.000	5.771	0	120893	N.D.	5.847 #
32)	L7 AR-1260-2	7.370	5.956	322632	349417	10.906	12.168
33)	L7 AR-1260-3	0.000	6.098	0	185353	N.D.	7.516 #
34)	L7 AR-1260-4	0.000	6.554	0	134435	N.D.	6.518 #
35)	L7 AR-1260-5	8.265	6.792	613967	550406	13.939	10.592
36)	L8 AR-1262-1	0.000	6.308	0	209711	N.D.	7.452 #
37)	L8 AR-1262-2	8.265	6.792	613967	550406	15.687	12.252
38)	L8 AR-1262-3	0.000	7.067	0	233674	N.D.	13.015 #
39)	L8 AR-1262-4	0.000	7.127	0	309687	N.D.	10.527 #
40)	L8 AR-1262-5	0.000	7.612	0	145081	N.D.	12.501 #
41)	L9 AR-1268-1	0.000	7.067	0	233674	N.D.	4.243 #
42)	L9 AR-1268-2	0.000	7.127	0	309687	N.D.	6.497 #
44)	L9 AR-1268-4	0.000	7.612	0	145081	N.D.	10.385 #
45)	L9 AR-1268-5	0.000	7.881	0	76562	N.D.	0.764 #

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_O\Data\P0110218\
Data File : P0051016.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Nov 2018 7:03
Operator : SM/SJ
Sample : J5790-01 5X
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 03:02:25 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

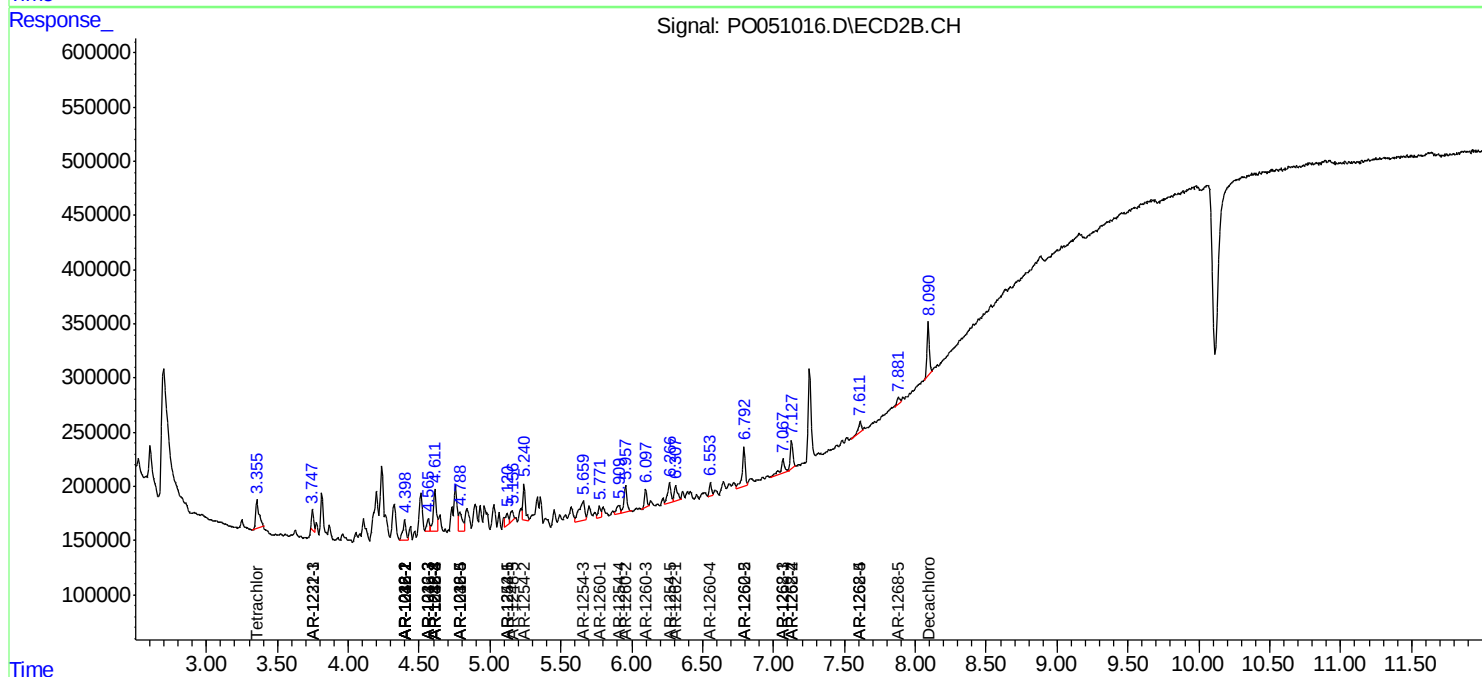
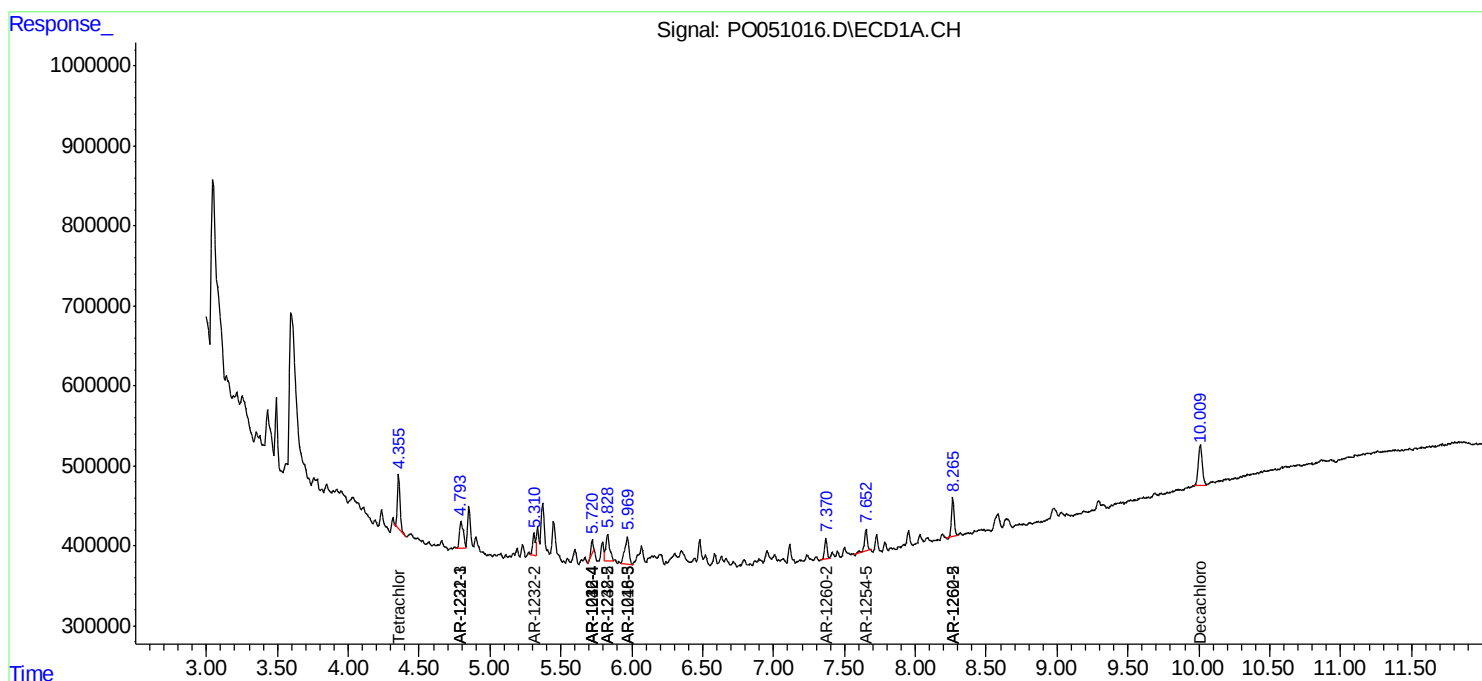
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

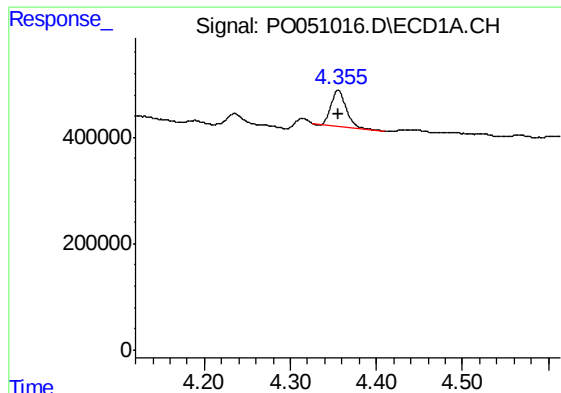
Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110218\
Data File : PO051016.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Nov 2018 7:03
Operator : SM/SJ
Sample : J5790-01 5X
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
OILY-DEBRIS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 03:02:25 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

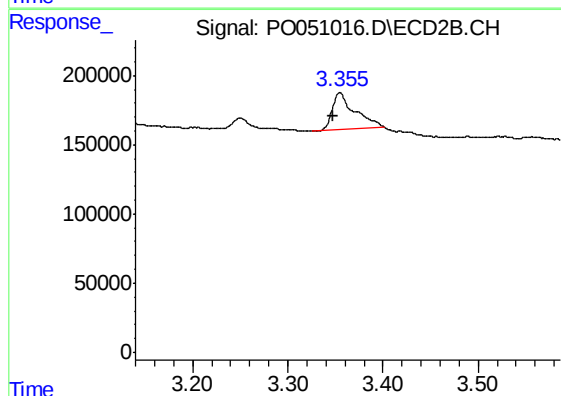




#1 Tetrachloro-m-xylene

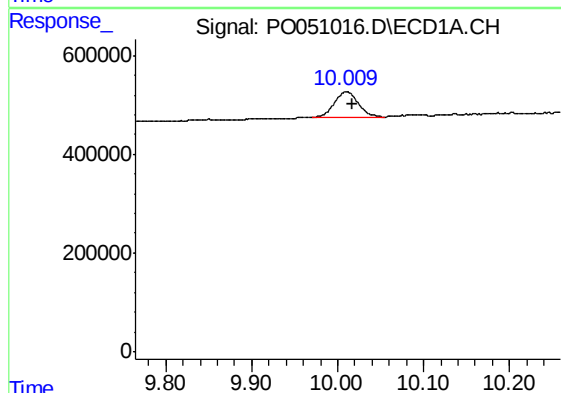
R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 831365
Conc: 1.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



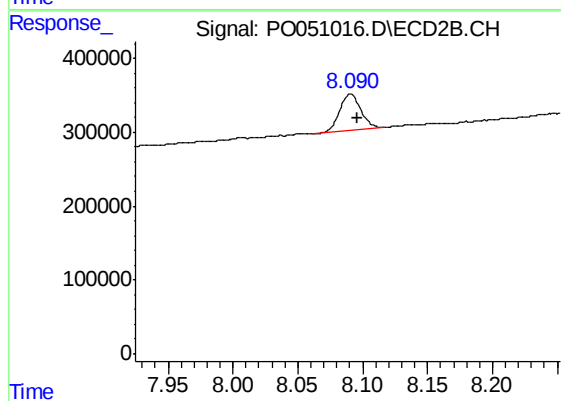
#1 Tetrachloro-m-xylene

R.T.: 3.355 min
Delta R.T.: 0.006 min
Response: 426922
Conc: 1.96 ng/ml



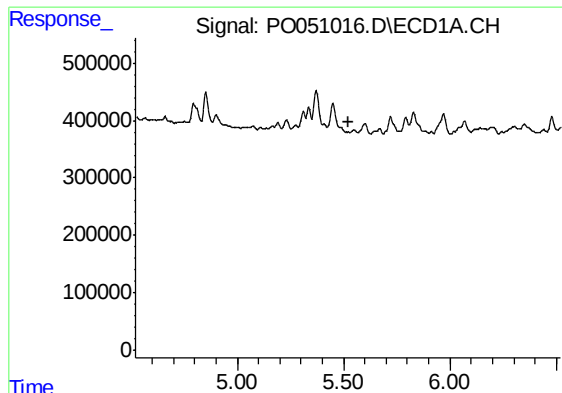
#2 Decachlorobiphenyl

R.T.: 10.010 min
Delta R.T.: -0.007 min
Response: 1003773
Conc: 3.23 ng/ml



#2 Decachlorobiphenyl

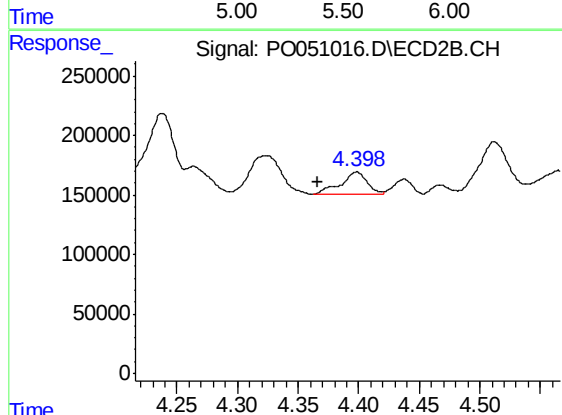
R.T.: 8.090 min
Delta R.T.: -0.005 min
Response: 553158
Conc: 2.16 ng/ml



#3 AR-1016-1

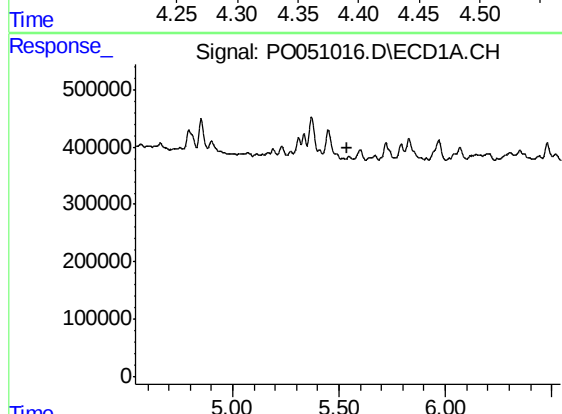
R.T.: 0.000 min
Exp R.T.: 5.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



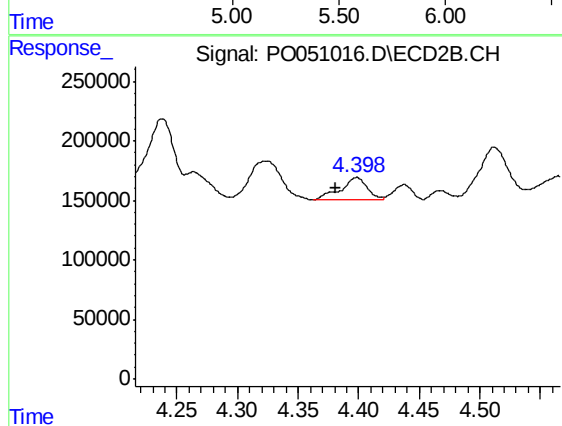
#3 AR-1016-1

R.T.: 4.398 min
Delta R.T.: 0.033 min
Response: 284814
Conc: 30.99 ng/ml



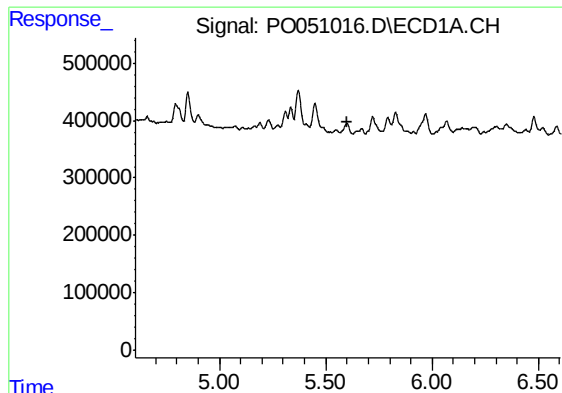
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.542 min
Response: 0
Conc: N.D.



#4 AR-1016-2

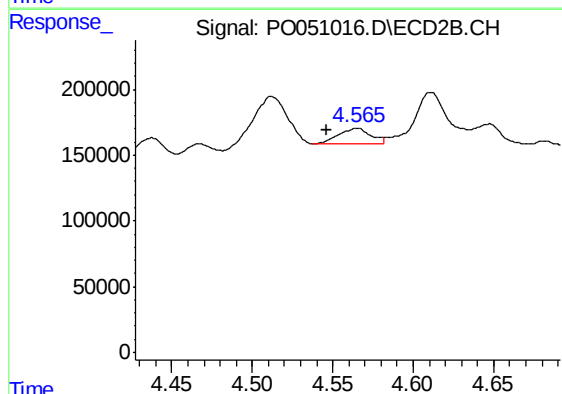
R.T.: 4.398 min
Delta R.T.: 0.017 min
Response: 284814
Conc: 18.38 ng/ml



#5 AR-1016-3

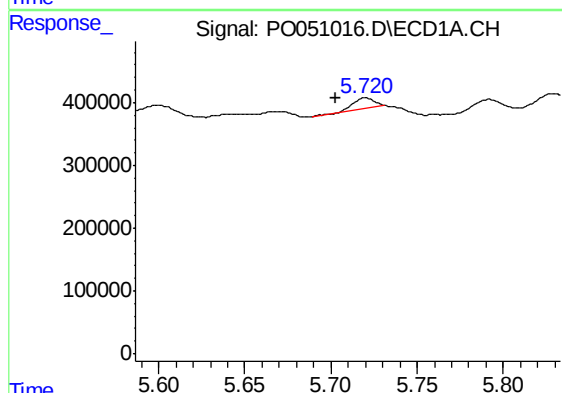
R.T.: 0.000 min
Exp R.T.: 5.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



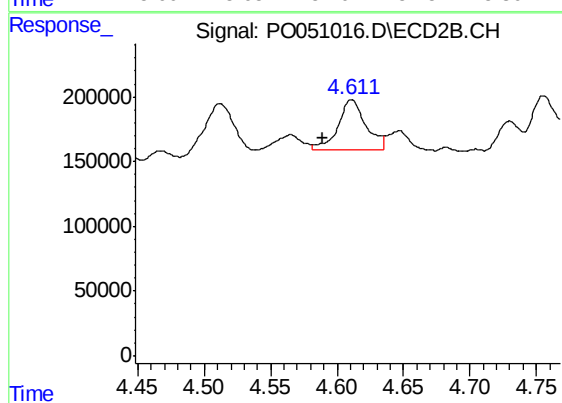
#5 AR-1016-3

R.T.: 4.565 min
Delta R.T.: 0.019 min
Response: 159168
Conc: 19.87 ng/ml



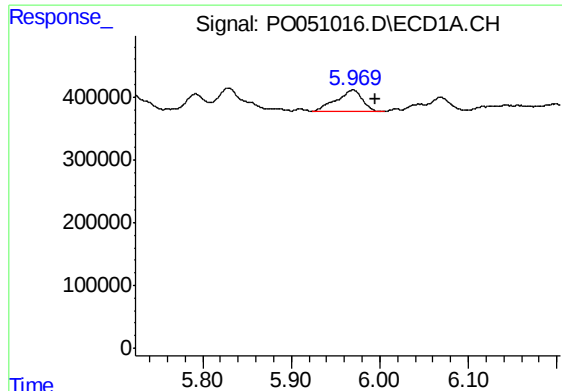
#6 AR-1016-4

R.T.: 5.720 min
Delta R.T.: 0.017 min
Response: 146786
Conc: 10.93 ng/ml



#6 AR-1016-4

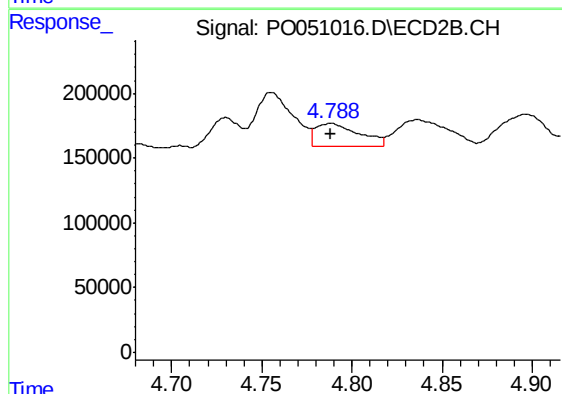
R.T.: 4.611 min
Delta R.T.: 0.022 min
Response: 577190
Conc: 94.86 ng/ml



#7 AR-1016-5

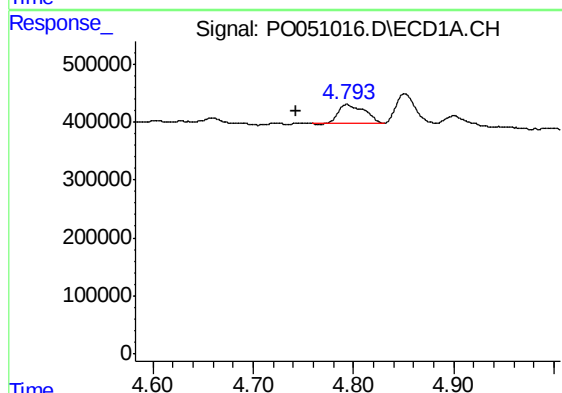
R.T.: 5.970 min
Delta R.T.: -0.026 min
Response: 714977
Conc: 52.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



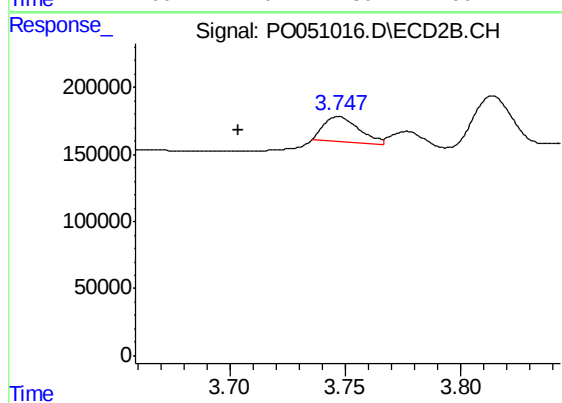
#7 AR-1016-5

R.T.: 4.788 min
Delta R.T.: 0.000 min
Response: 299923
Conc: 34.76 ng/ml



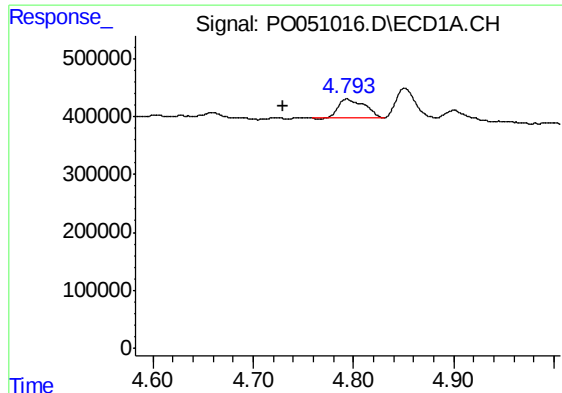
#10 AR-1221-3

R.T.: 4.793 min
Delta R.T.: 0.051 min
Response: 598866
Conc: 50.33 ng/ml



#10 AR-1221-3

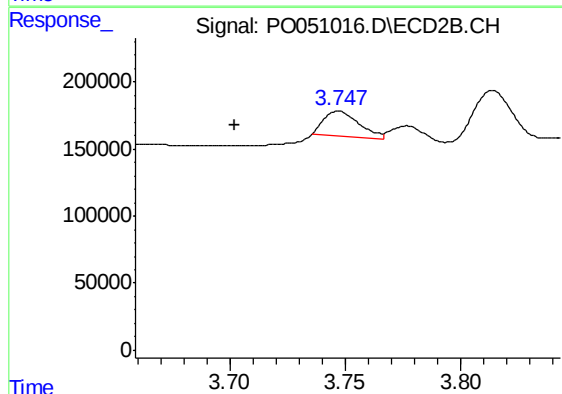
R.T.: 3.747 min
Delta R.T.: 0.044 min
Response: 200135
Conc: 46.80 ng/ml



#11 AR-1232-1

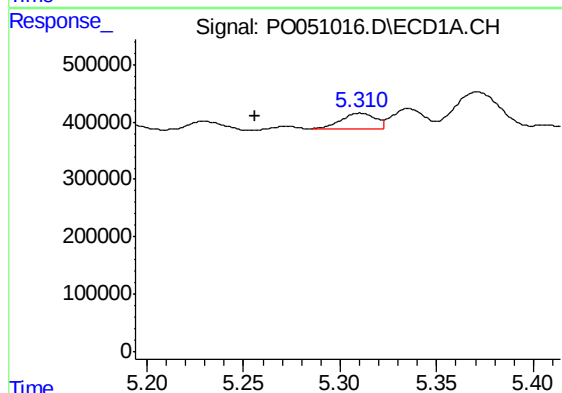
R.T.: 4.793 min
Delta R.T.: 0.064 min
Response: 598866
Conc: 69.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



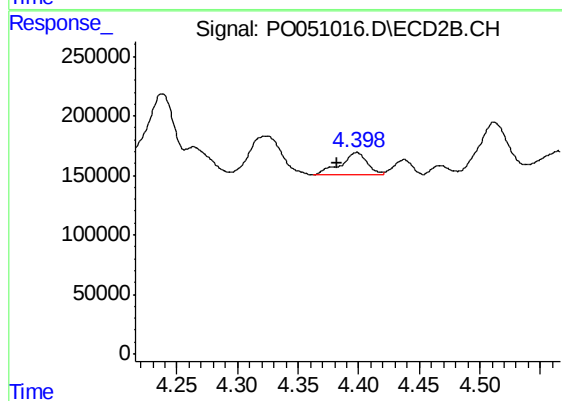
#11 AR-1232-1

R.T.: 3.747 min
Delta R.T.: 0.045 min
Response: 200135
Conc: 50.06 ng/ml



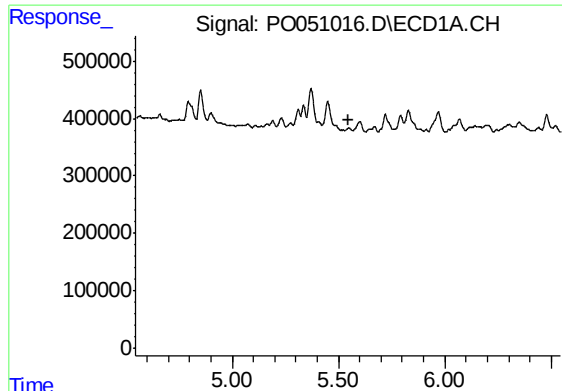
#12 AR-1232-2

R.T.: 5.310 min
Delta R.T.: 0.055 min
Response: 339602
Conc: 72.88 ng/ml



#12 AR-1232-2

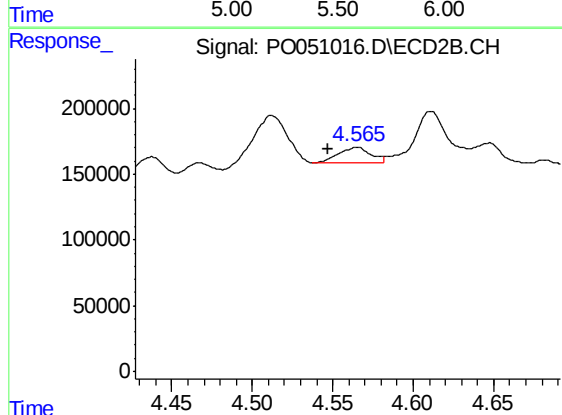
R.T.: 4.398 min
Delta R.T.: 0.017 min
Response: 284814
Conc: 59.54 ng/ml



#13 AR-1232-3

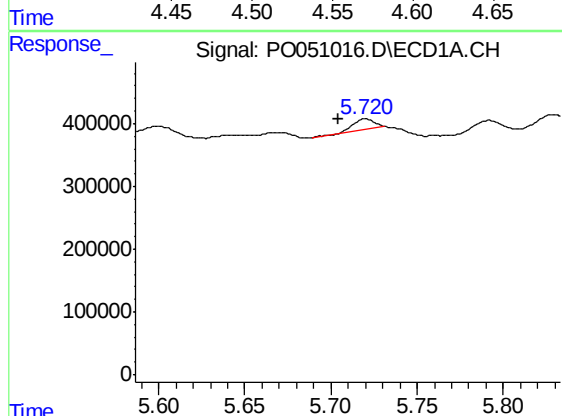
R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



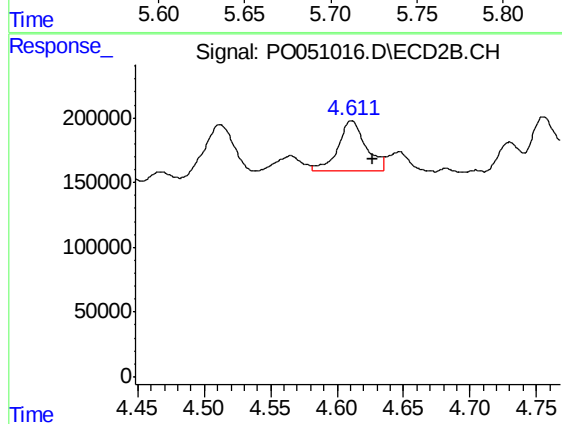
#13 AR-1232-3

R.T.: 4.565 min
Delta R.T.: 0.018 min
Response: 159168
Conc: 61.04 ng/ml



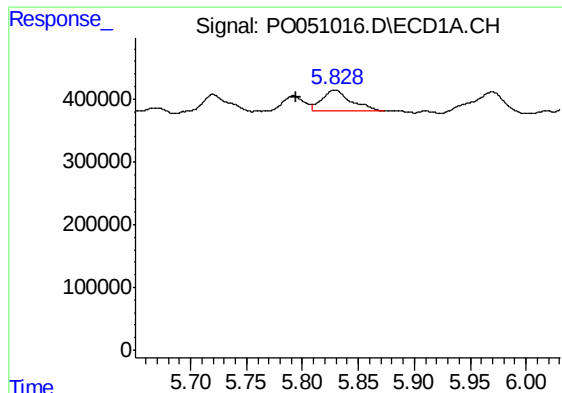
#14 AR-1232-4

R.T.: 5.720 min
Delta R.T.: 0.015 min
Response: 146786
Conc: 32.52 ng/ml



#14 AR-1232-4

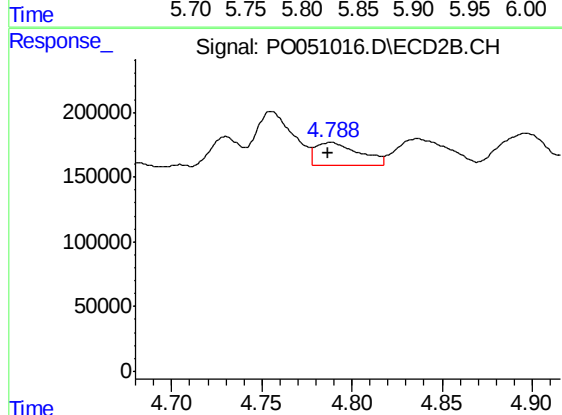
R.T.: 4.611 min
Delta R.T.: -0.016 min
Response: 577190
Conc: 258.92 ng/ml



#15 AR-1232-5

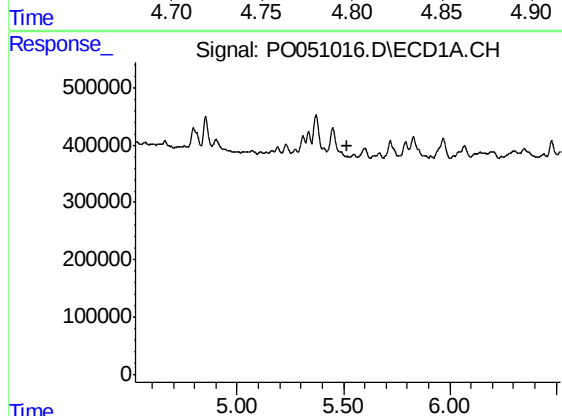
R.T.: 5.829 min
Delta R.T.: 0.034 min
Response: 588039
Conc: 198.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



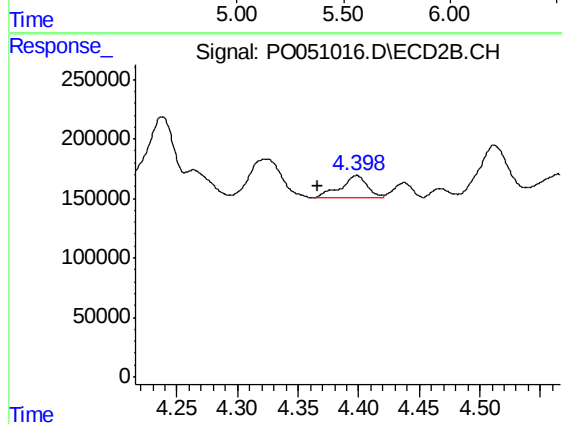
#15 AR-1232-5

R.T.: 4.788 min
Delta R.T.: 0.001 min
Response: 299923
Conc: 112.76 ng/ml



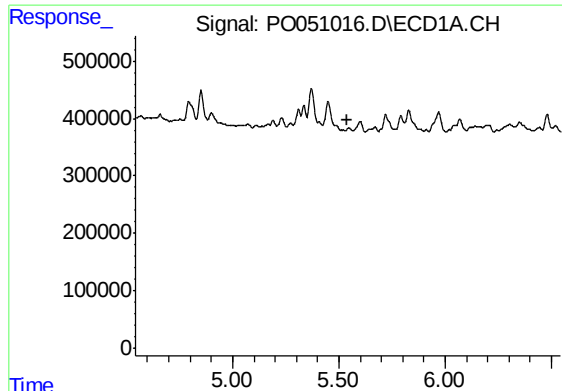
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



#16 AR-1242-1

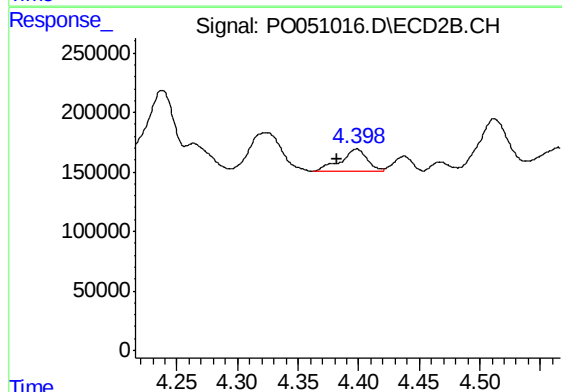
R.T.: 4.398 min
Delta R.T.: 0.032 min
Response: 284814
Conc: 48.53 ng/ml



#17 AR-1242-2

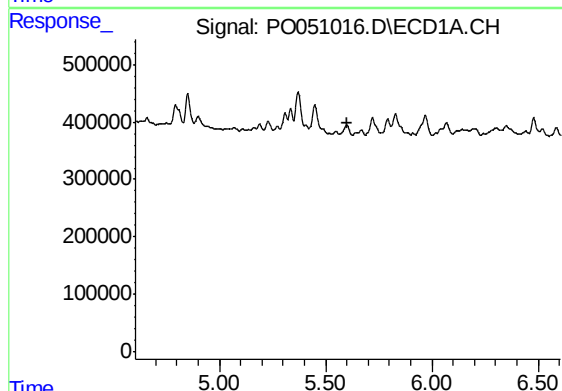
R.T.: 0.000 min
Exp R.T.: 5.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



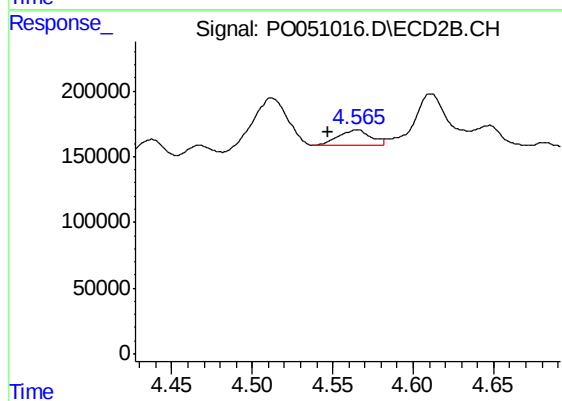
#17 AR-1242-2

R.T.: 4.398 min
Delta R.T.: 0.016 min
Response: 284814
Conc: 28.51 ng/ml



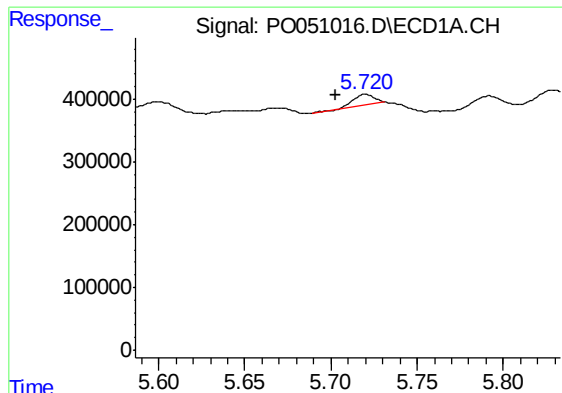
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.



#18 AR-1242-3

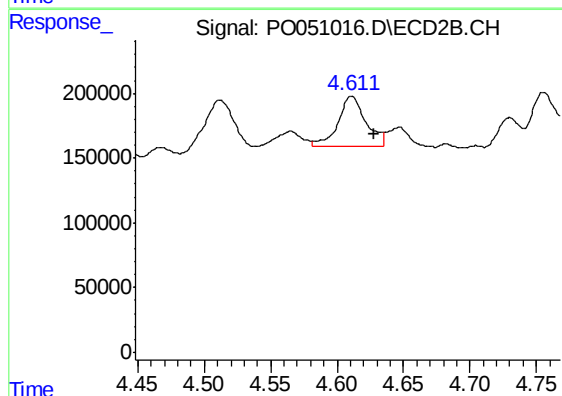
R.T.: 4.565 min
Delta R.T.: 0.018 min
Response: 159168
Conc: 31.52 ng/ml



#19 AR-1242-4

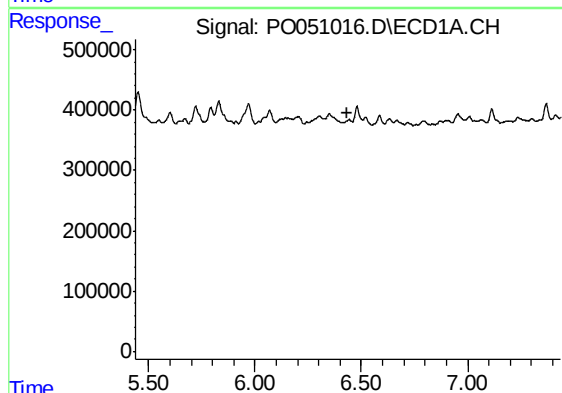
R.T.: 5.720 min
Delta R.T.: 0.017 min
Response: 146786
Conc: 16.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



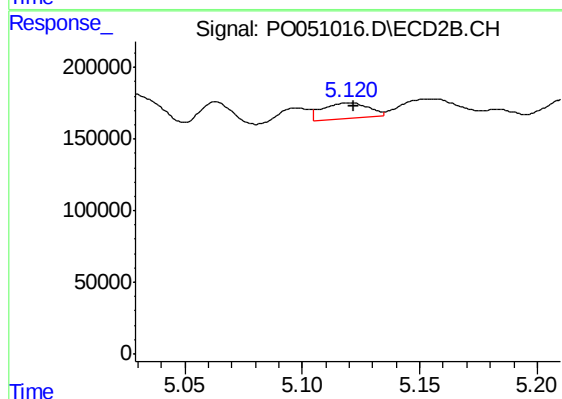
#19 AR-1242-4

R.T.: 4.611 min
Delta R.T.: -0.017 min
Response: 577190
Conc: 120.83 ng/ml



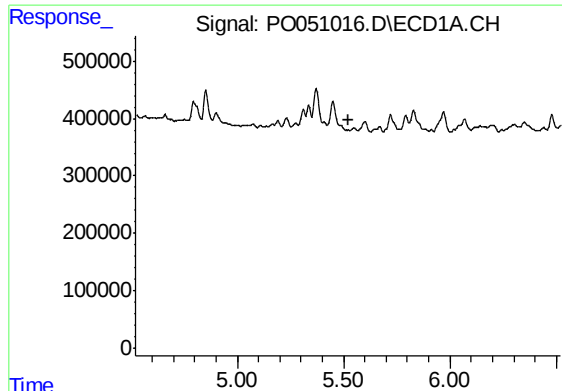
#20 AR-1242-5

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



#20 AR-1242-5

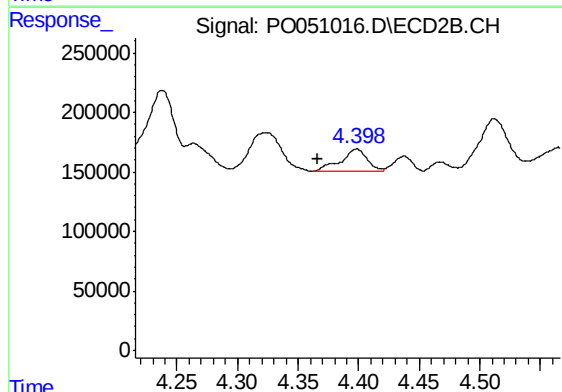
R.T.: 5.121 min
Delta R.T.: -0.001 min
Response: 151156
Conc: 23.46 ng/ml



#21 AR-1248-1

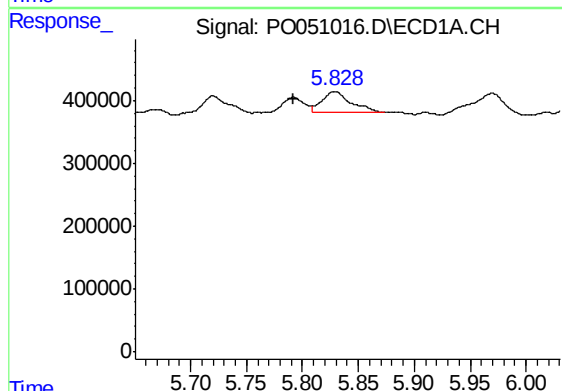
R.T.: 0.000 min
Exp R.T.: 5.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



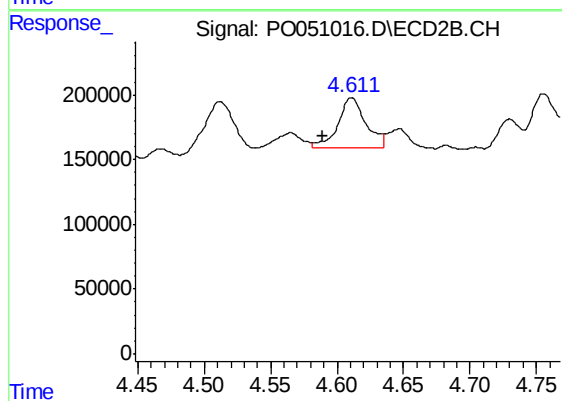
#21 AR-1248-1

R.T.: 4.398 min
Delta R.T.: 0.033 min
Response: 284814
Conc: 61.74 ng/ml



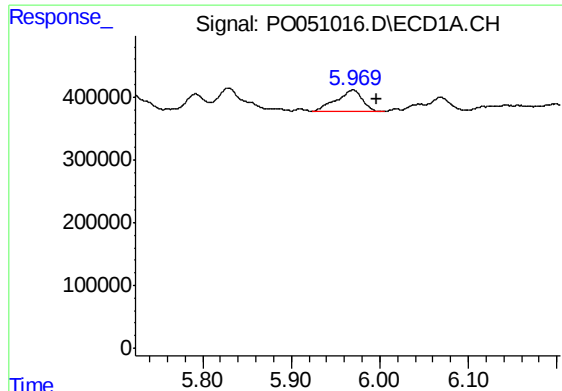
#22 AR-1248-2

R.T.: 5.829 min
Delta R.T.: 0.037 min
Response: 588039
Conc: 45.40 ng/ml



#22 AR-1248-2

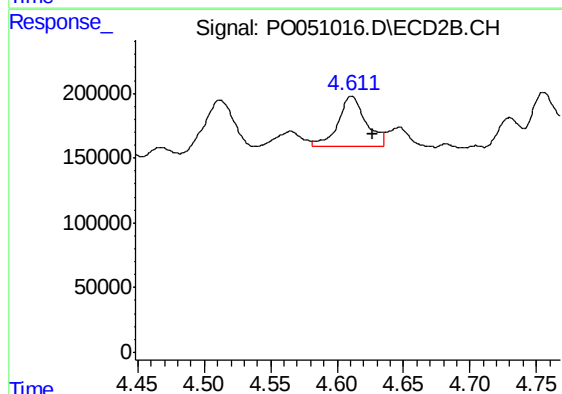
R.T.: 4.611 min
Delta R.T.: 0.022 min
Response: 577190
Conc: 82.87 ng/ml



#23 AR-1248-3

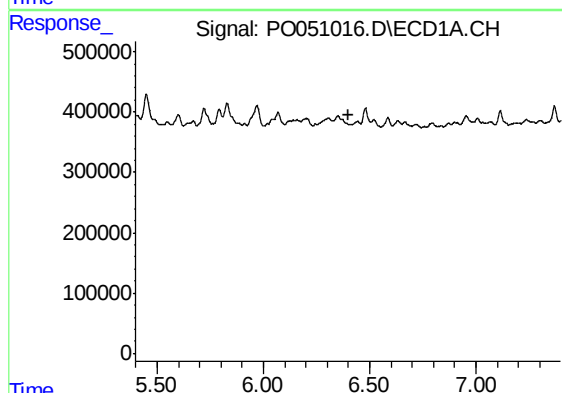
R.T.: 5.970 min
Delta R.T.: -0.026 min
Response: 714977
Conc: 47.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



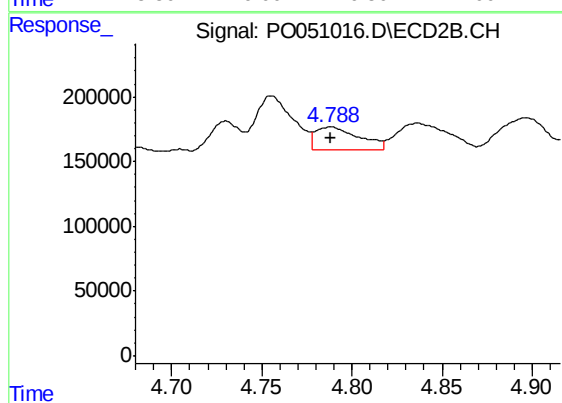
#23 AR-1248-3

R.T.: 4.611 min
Delta R.T.: -0.016 min
Response: 577190
Conc: 82.57 ng/ml



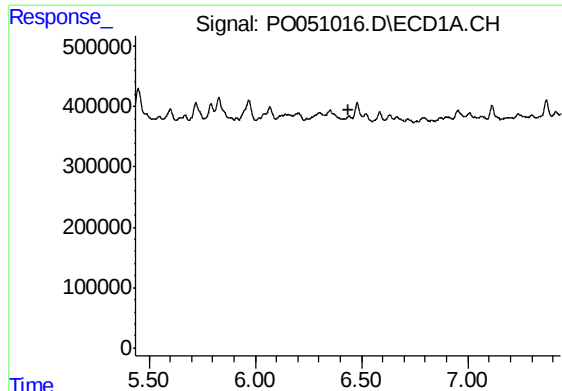
#24 AR-1248-4

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



#24 AR-1248-4

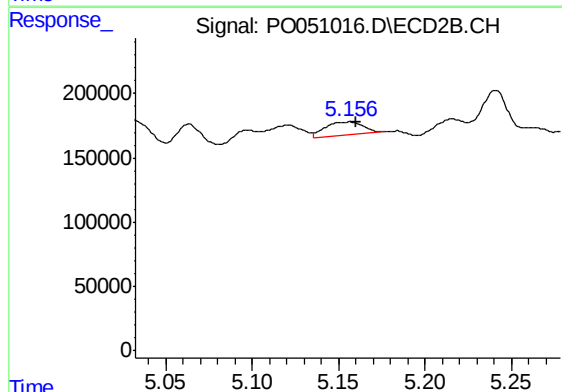
R.T.: 4.788 min
Delta R.T.: 0.000 min
Response: 299923
Conc: 32.14 ng/ml



#25 AR-1248-5

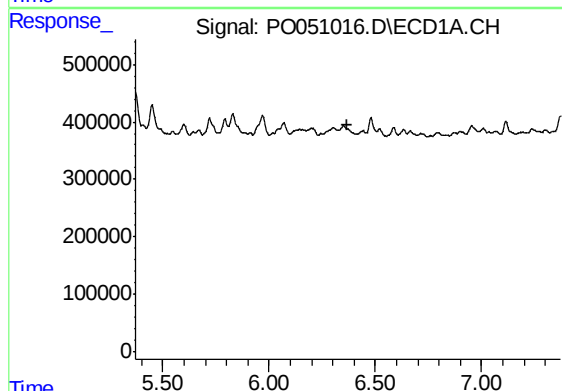
R.T.: 0.000 min
Exp R.T. : 6.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



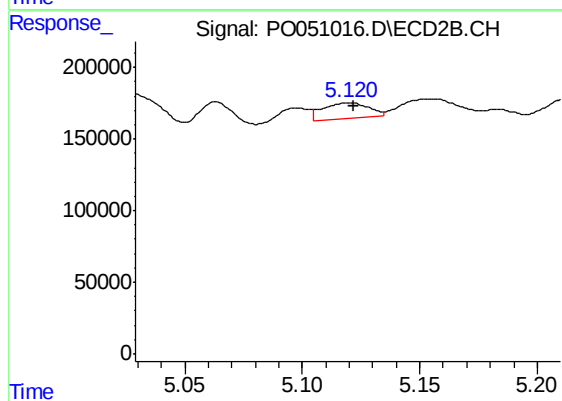
#25 AR-1248-5

R.T.: 5.156 min
Delta R.T.: -0.004 min
Response: 155071
Conc: 16.13 ng/ml



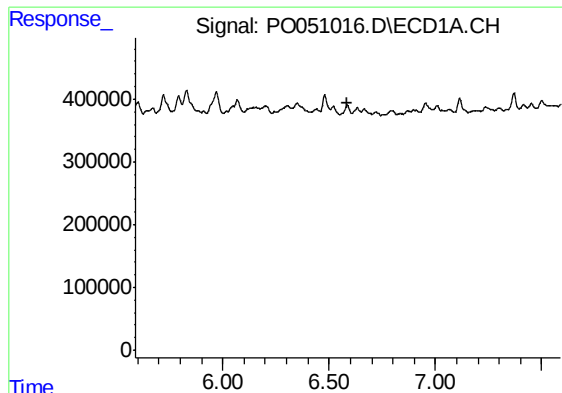
#26 AR-1254-1

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



#26 AR-1254-1

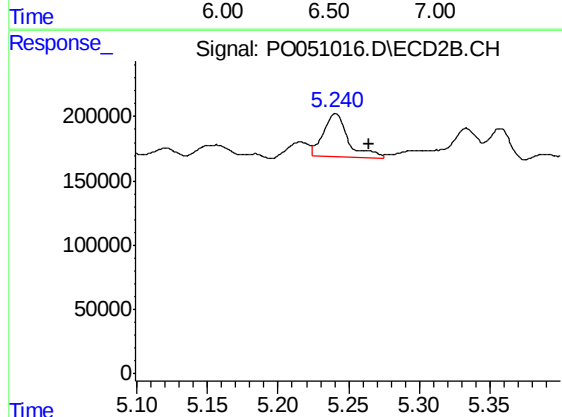
R.T.: 5.121 min
Delta R.T.: -0.001 min
Response: 151156
Conc: 7.88 ng/ml



#27 AR-1254-2

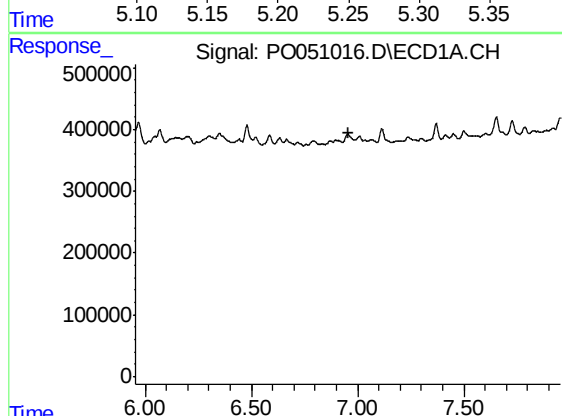
R.T.: 0.000 min
Exp R.T.: 6.588 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



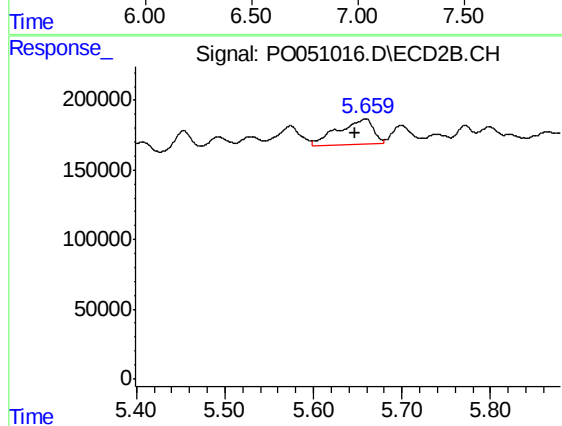
#27 AR-1254-2

R.T.: 5.241 min
Delta R.T.: -0.023 min
Response: 414646
Conc: 23.89 ng/ml



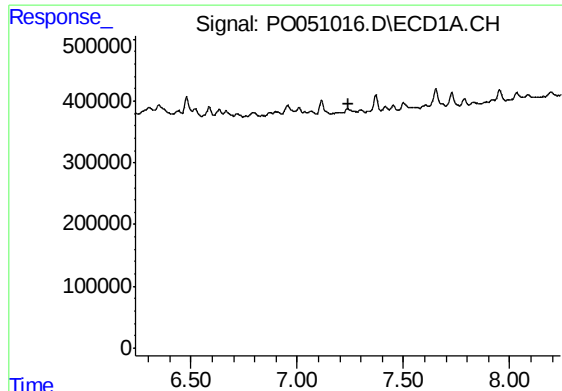
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.955 min
Response: 0
Conc: N.D.



#28 AR-1254-3

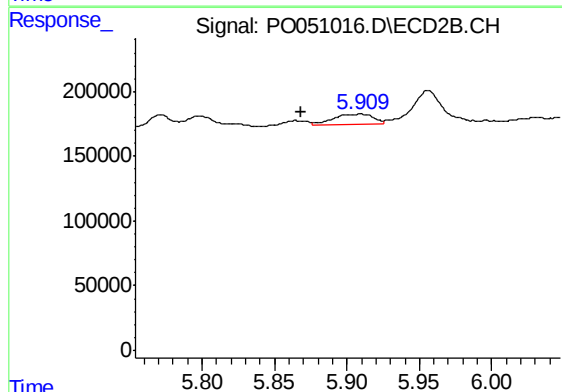
R.T.: 5.659 min
Delta R.T.: 0.012 min
Response: 510252
Conc: 18.03 ng/ml



#29 AR-1254-4

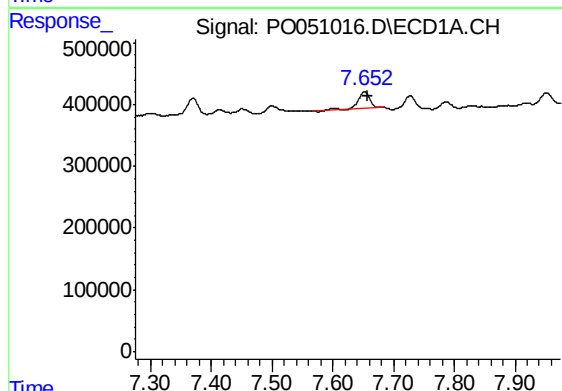
R.T.: 0.000 min
Exp R.T.: 7.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



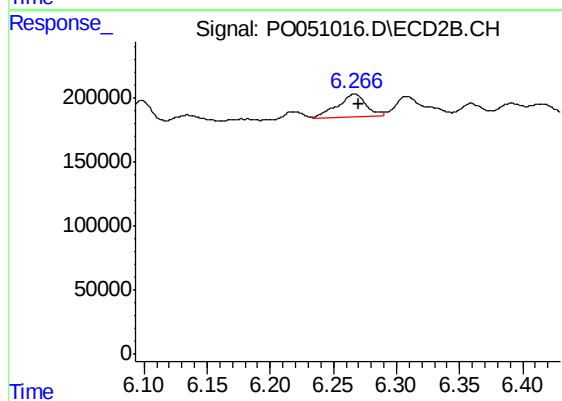
#29 AR-1254-4

R.T.: 5.909 min
Delta R.T.: 0.041 min
Response: 151681
Conc: 8.58 ng/ml



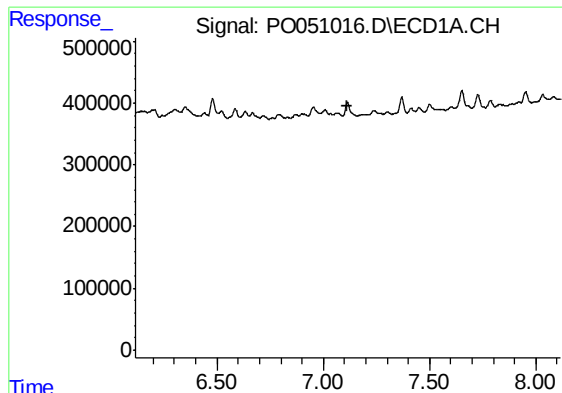
#30 AR-1254-5

R.T.: 7.652 min
Delta R.T.: -0.004 min
Response: 379507
Conc: 15.46 ng/ml



#30 AR-1254-5

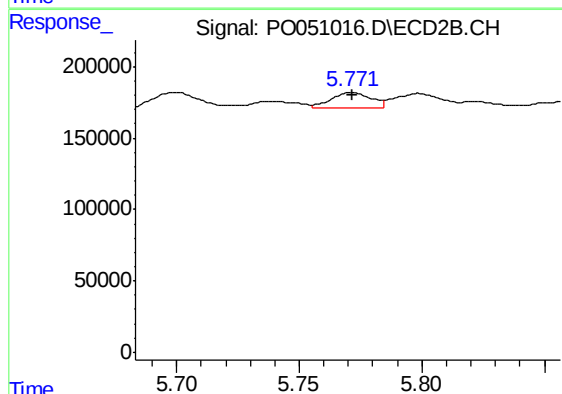
R.T.: 6.267 min
Delta R.T.: -0.003 min
Response: 279882
Conc: 10.47 ng/ml



#31 AR-1260-1

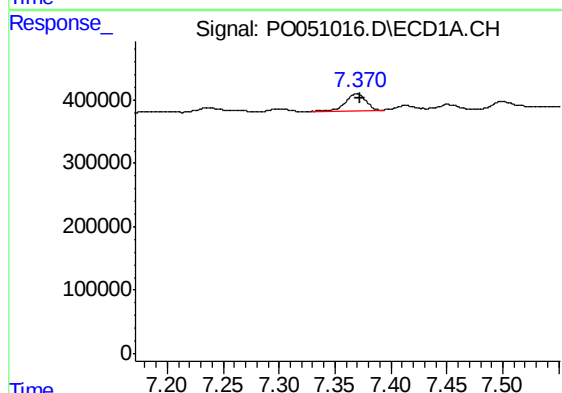
R.T.: 0.000 min
Exp R.T.: 7.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



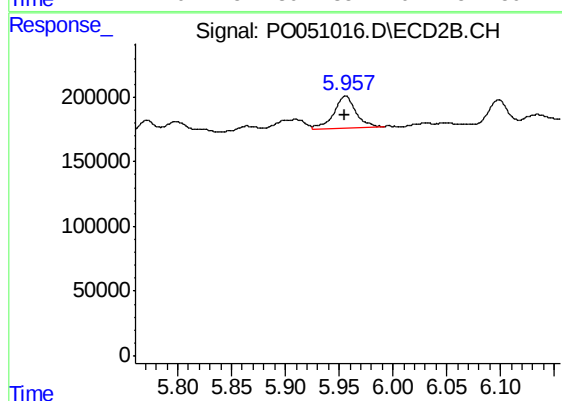
#31 AR-1260-1

R.T.: 5.771 min
Delta R.T.: 0.000 min
Response: 120893
Conc: 5.85 ng/ml



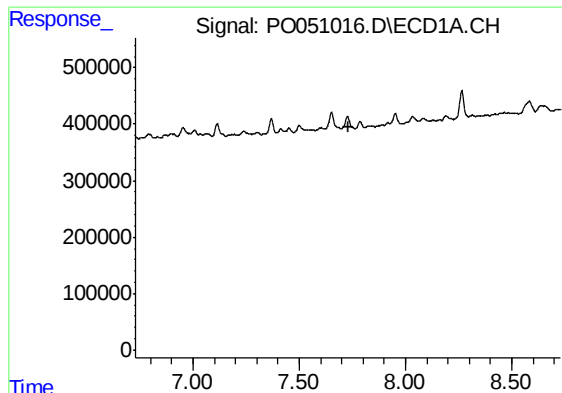
#32 AR-1260-2

R.T.: 7.370 min
Delta R.T.: -0.002 min
Response: 322632
Conc: 10.91 ng/ml



#32 AR-1260-2

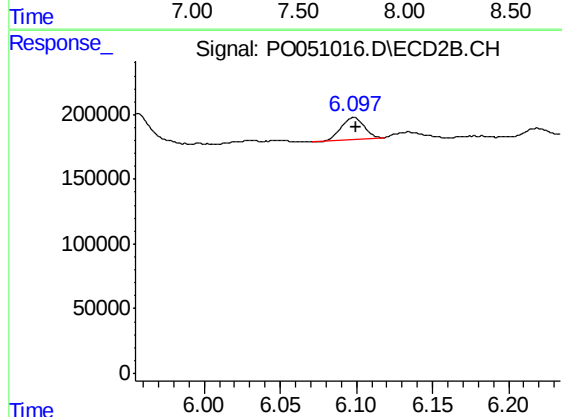
R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 349417
Conc: 12.17 ng/ml



#33 AR-1260-3

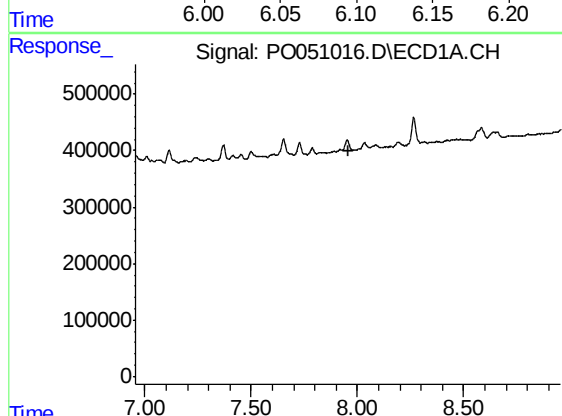
R.T.: 0.000 min
Exp R.T. : 7.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



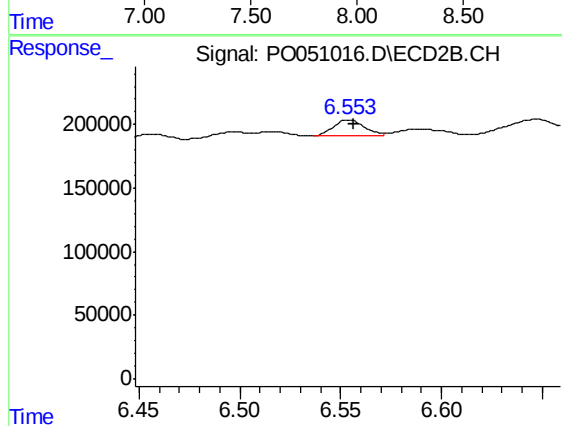
#33 AR-1260-3

R.T.: 6.098 min
Delta R.T.: -0.002 min
Response: 185353
Conc: 7.52 ng/ml



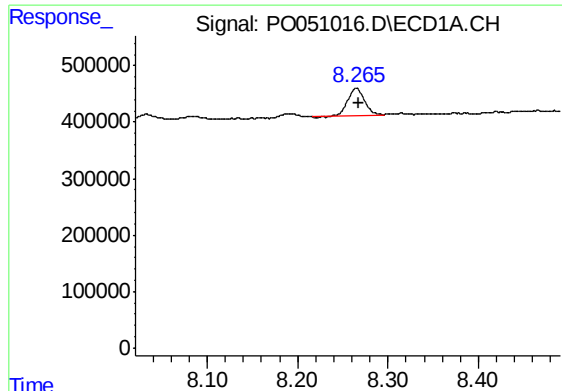
#34 AR-1260-4

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



#34 AR-1260-4

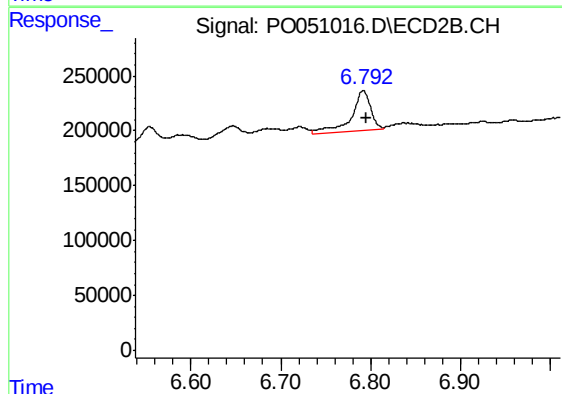
R.T.: 6.554 min
Delta R.T.: -0.002 min
Response: 134435
Conc: 6.52 ng/ml



#35 AR-1260-5

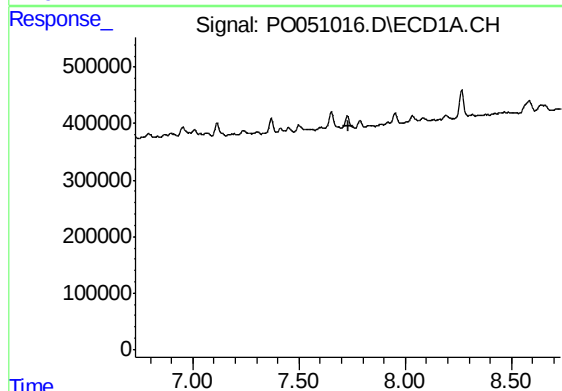
R.T.: 8.265 min
Delta R.T.: -0.003 min
Response: 613967
Conc: 13.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



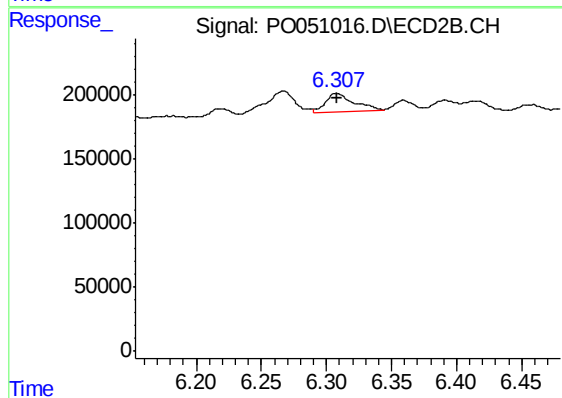
#35 AR-1260-5

R.T.: 6.792 min
Delta R.T.: -0.003 min
Response: 550406
Conc: 10.59 ng/ml



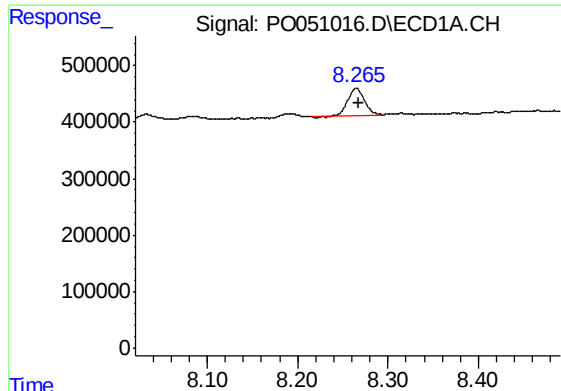
#36 AR-1262-1

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



#36 AR-1262-1

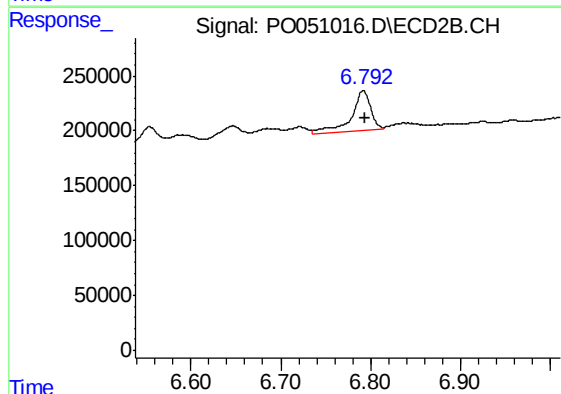
R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 209711
Conc: 7.45 ng/ml



#37 AR-1262-2

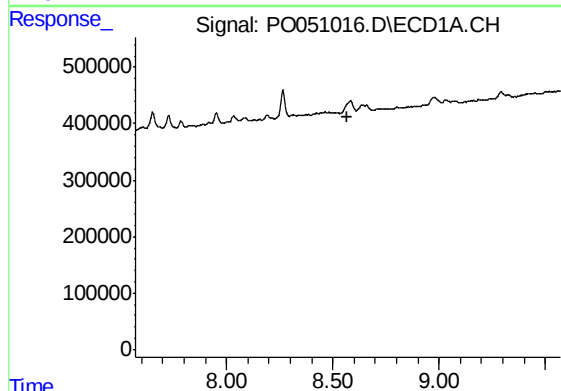
R.T.: 8.265 min
Delta R.T.: -0.003 min
Response: 613967
Conc: 15.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



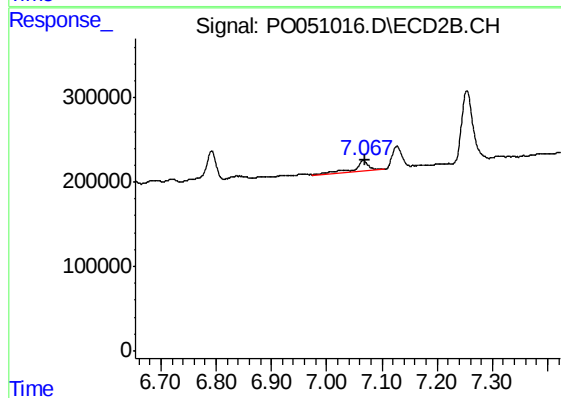
#37 AR-1262-2

R.T.: 6.792 min
Delta R.T.: -0.003 min
Response: 550406
Conc: 12.25 ng/ml



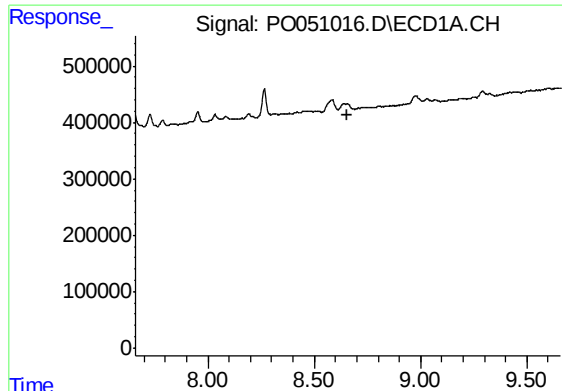
#38 AR-1262-3

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



#38 AR-1262-3

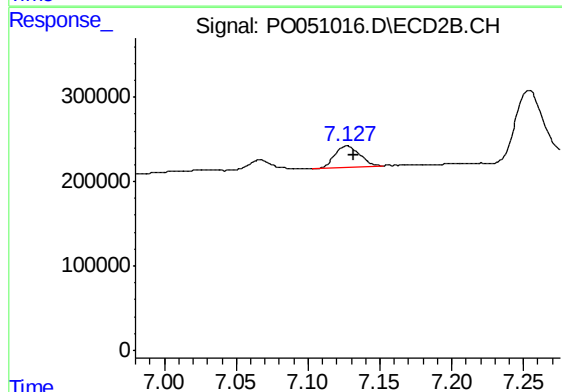
R.T.: 7.067 min
Delta R.T.: -0.003 min
Response: 233674
Conc: 13.01 ng/ml



#39 AR-1262-4

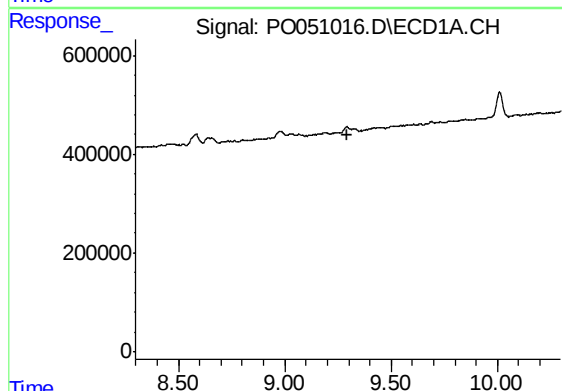
R.T.: 0.000 min
Exp R.T.: 8.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



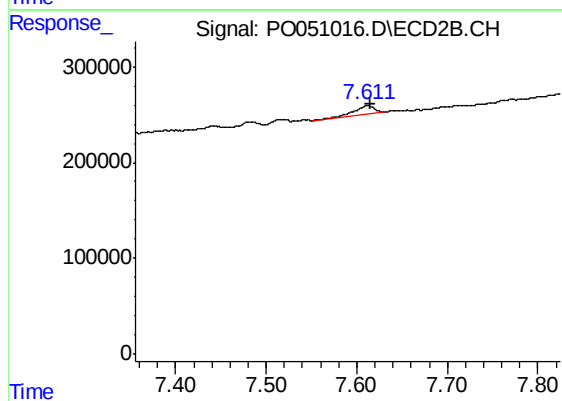
#39 AR-1262-4

R.T.: 7.127 min
Delta R.T.: -0.005 min
Response: 309687
Conc: 10.53 ng/ml



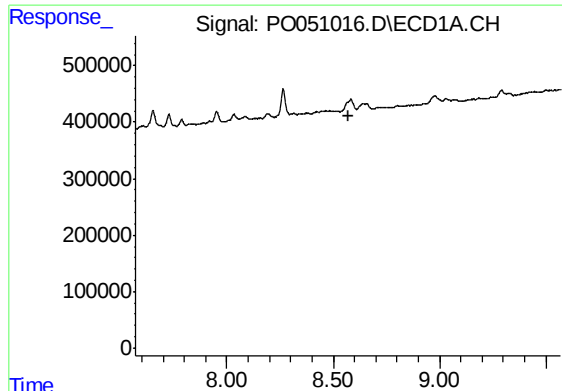
#40 AR-1262-5

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



#40 AR-1262-5

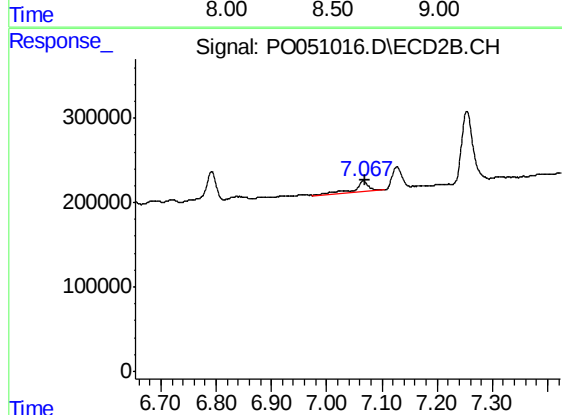
R.T.: 7.612 min
Delta R.T.: -0.004 min
Response: 145081
Conc: 12.50 ng/ml



#41 AR-1268-1

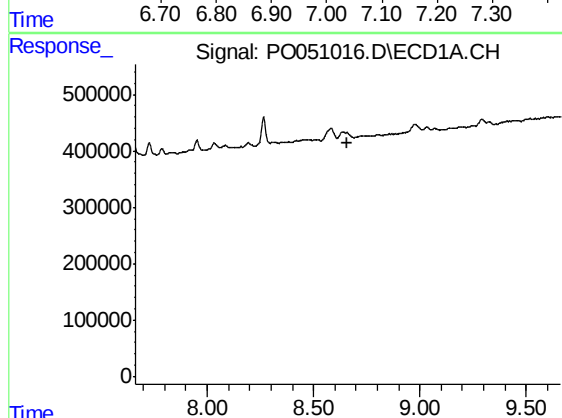
R.T.: 0.000 min
Exp R.T.: 8.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



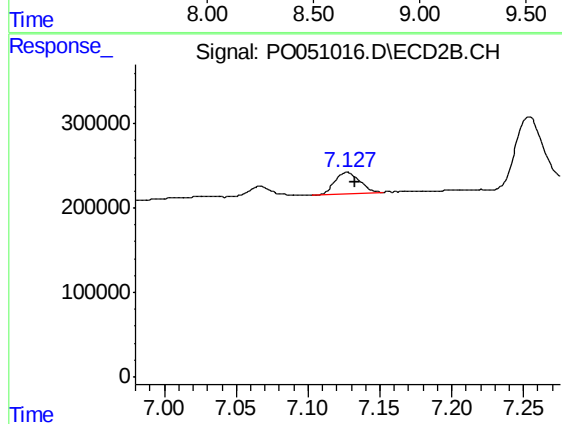
#41 AR-1268-1

R.T.: 7.067 min
Delta R.T.: -0.003 min
Response: 233674
Conc: 4.24 ng/ml



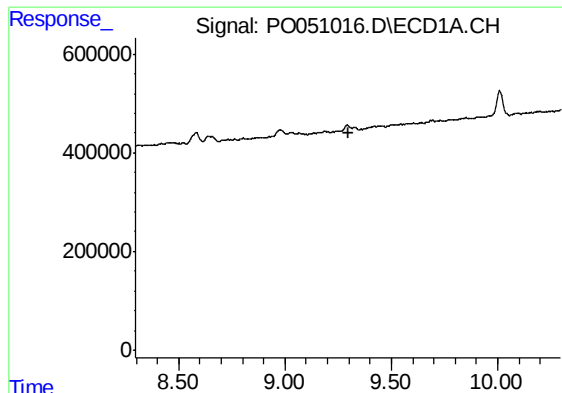
#42 AR-1268-2

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



#42 AR-1268-2

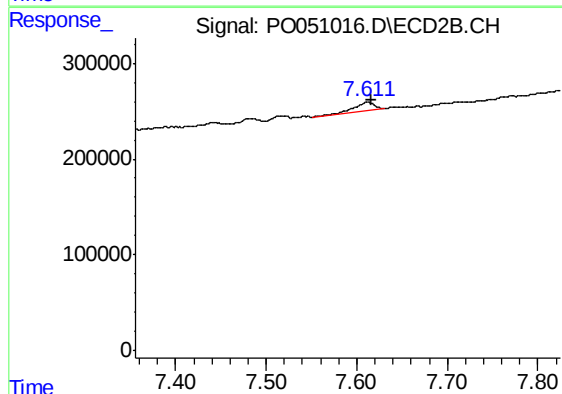
R.T.: 7.127 min
Delta R.T.: -0.006 min
Response: 309687
Conc: 6.50 ng/ml



#44 AR-1268-4

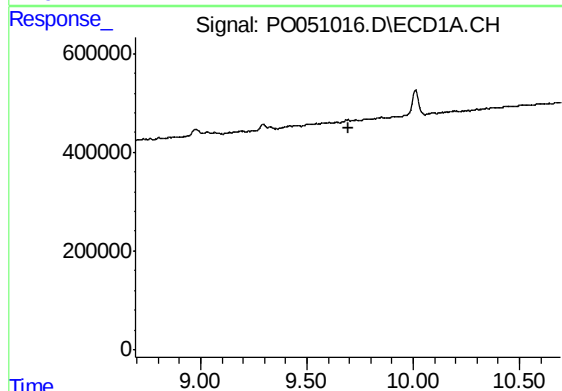
R.T.: 0.000 min
Exp R.T. : 9.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



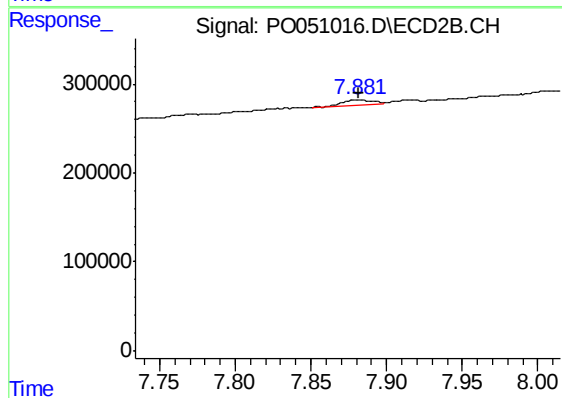
#44 AR-1268-4

R.T.: 7.612 min
Delta R.T.: -0.005 min
Response: 145081
Conc: 10.38 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.: 7.881 min
Delta R.T.: -0.001 min
Response: 76562
Conc: 0.76 ng/ml