

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110218\
 Data File : P0051013.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Nov 2018 6:12
 Operator : SM/SJ
 Sample : J5778-02 5X
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OIL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 03 06:38:03 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...	4.352	3.349	241039	183762	0.482	0.845 #
2)	SA Decachlor...	10.007	8.089	1473076	1054752	4.739	4.124
Target Compounds							
3)	L1 AR-1016-1	0.000	4.394	0	217832	N.D.	23.704 #
4)	L1 AR-1016-2	0.000	4.394	0	217832	N.D.	14.057 #
5)	L1 AR-1016-3	0.000	4.563	0	88334	N.D.	11.028 #
6)	L1 AR-1016-4	0.000	4.607	0	694670	N.D.	114.166 #
7)	L1 AR-1016-5	0.000	4.788	0	70029	N.D.	8.115 #
10)	L2 AR-1221-3	0.000	3.744	0	60817	N.D.	14.221 #
11)	L3 AR-1232-1	0.000	3.744	0	60817	N.D.	15.213 #
12)	L3 AR-1232-2	5.307	4.394	336250	217832	72.159	45.537 #
13)	L3 AR-1232-3	0.000	4.563	0	88334	N.D.	33.875 #
14)	L3 AR-1232-4	0.000	4.607	0	694670	N.D.	311.615 #
15)	L3 AR-1232-5	5.827	4.788	506114	70029	170.530	26.329 #
16)	L4 AR-1242-1	0.000	4.394	0	217832	N.D.	37.117 #
17)	L4 AR-1242-2	0.000	4.394	0	217832	N.D.	21.804 #
18)	L4 AR-1242-3	0.000	4.563	0	88334	N.D.	17.493 #
19)	L4 AR-1242-4	0.000	4.607	0	694670	N.D.	145.421 #
20)	L4 AR-1242-5	0.000	5.104	0	164796	N.D.	25.579 #
21)	L5 AR-1248-1	0.000	4.394	0	217832	N.D.	47.217 #
22)	L5 AR-1248-2	5.827	4.607	506114	694670	39.072	99.741 #
23)	L5 AR-1248-3	0.000	4.607	0	694670	N.D.	99.378 #
24)	L5 AR-1248-4	0.000	4.788	0	70029	N.D.	7.505 #
25)	L5 AR-1248-5	0.000	5.156	0	146838	N.D.	15.272 #
26)	L6 AR-1254-1	0.000	5.104	0	164796	N.D.	8.595 #
27)	L6 AR-1254-2	0.000	5.304	0	140214	N.D.	8.077 #
28)	L6 AR-1254-3	0.000	5.582	0	83869	N.D.	2.963 #
29)	L6 AR-1254-4	0.000	5.800	0	94685	N.D.	5.357 #
30)	L6 AR-1254-5	0.000	6.280	0	71245	N.D.	2.665 #
31)	L7 AR-1260-1	0.000	5.800	0	94685	N.D.	4.580 #
34)	L7 AR-1260-4	7.889	6.550	788835	176190	34.473	8.542 #
36)	L8 AR-1262-1	0.000	6.315	0	29090	N.D.	1.034 #
39)	L8 AR-1262-4	0.000	7.151	0	181451	N.D.	6.168 #
42)	L9 AR-1268-2	0.000	7.151	0	181451	N.D.	3.807 #
45)	L9 AR-1268-5	0.000	7.818	0	47282	N.D.	0.472 #

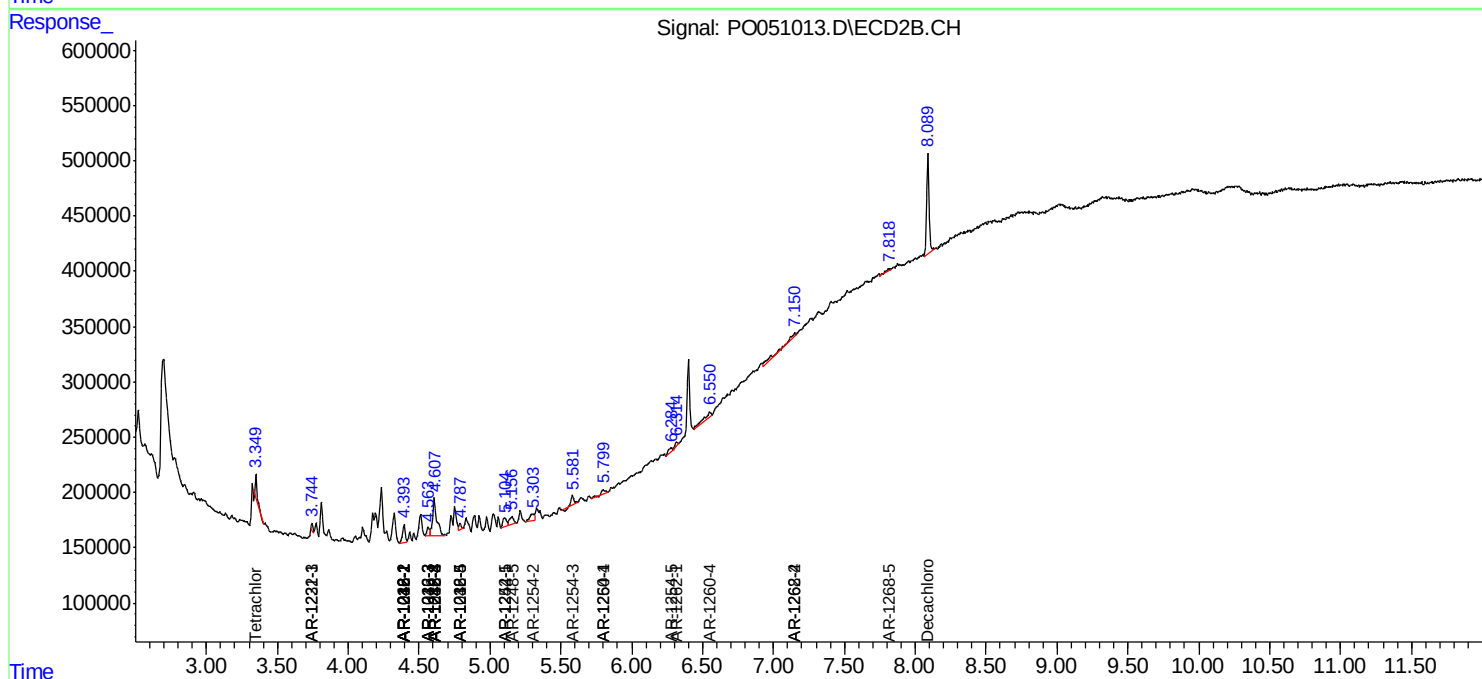
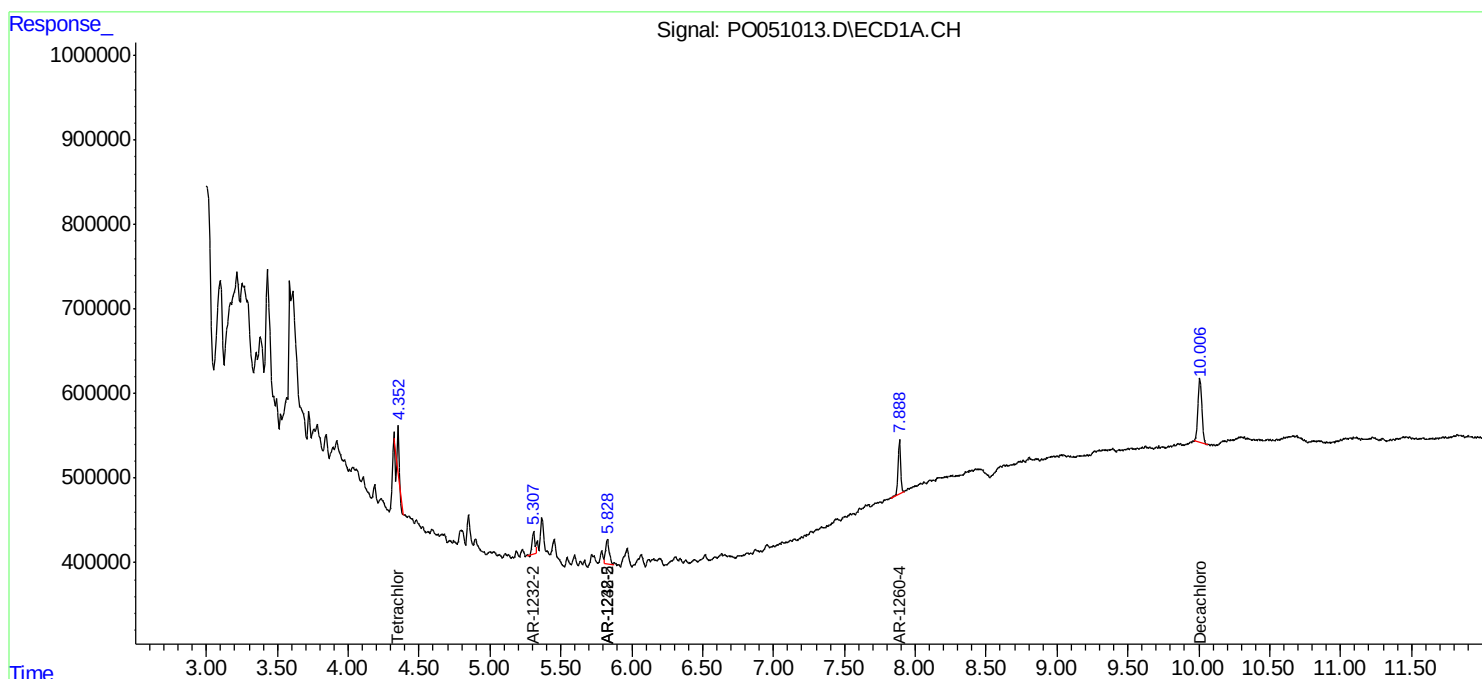
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

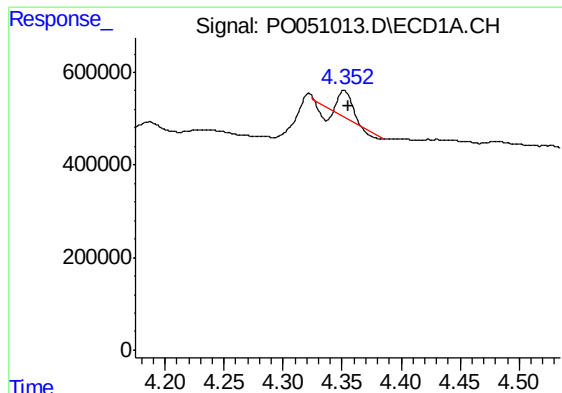
Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110218\
Data File : PO051013.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Nov 2018 6:12
Operator : SM/SJ
Sample : J5778-02 5X
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
OIL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 03 06:38:03 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

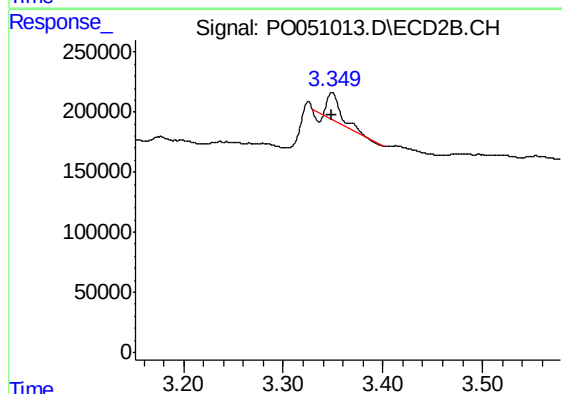




#1 Tetrachloro-m-xylene

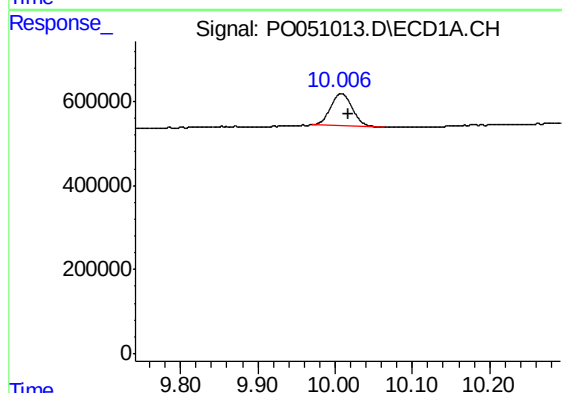
R.T.: 4.352 min
Delta R.T.: -0.004 min
Response: 241039
Conc: 0.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
OIL



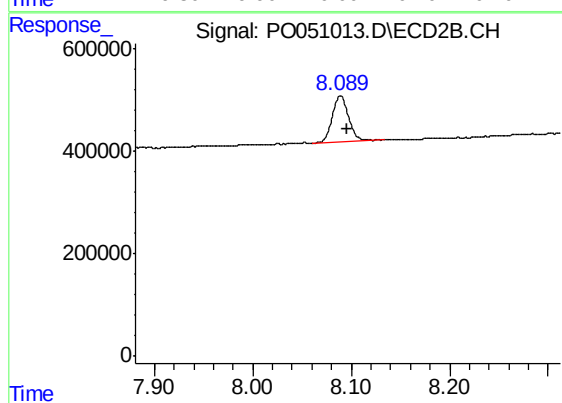
#1 Tetrachloro-m-xylene

R.T.: 3.349 min
Delta R.T.: 0.000 min
Response: 183762
Conc: 0.85 ng/ml



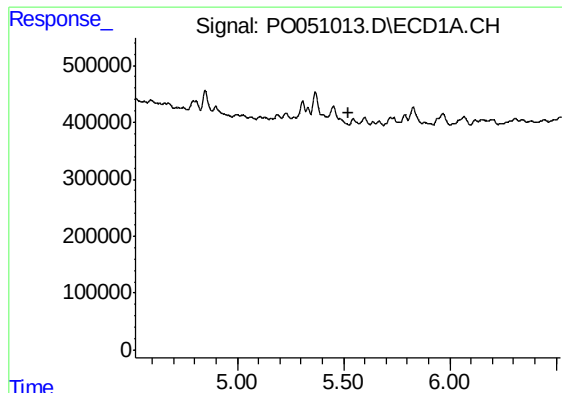
#2 Decachlorobiphenyl

R.T.: 10.007 min
Delta R.T.: -0.010 min
Response: 1473076
Conc: 4.74 ng/ml



#2 Decachlorobiphenyl

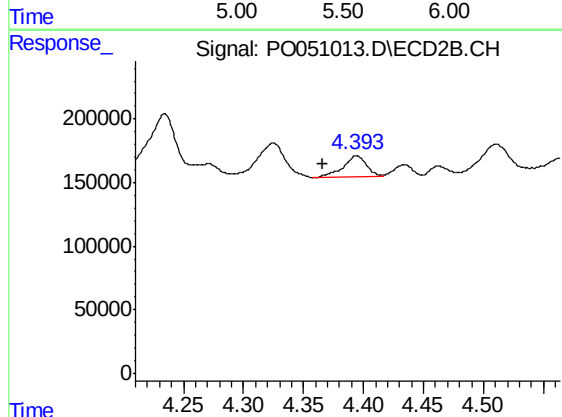
R.T.: 8.089 min
Delta R.T.: -0.007 min
Response: 1054752
Conc: 4.12 ng/ml



#3 AR-1016-1

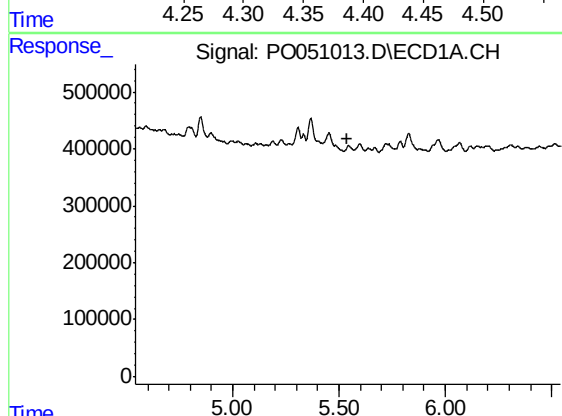
R.T.: 0.000 min
Exp R.T.: 5.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OIL



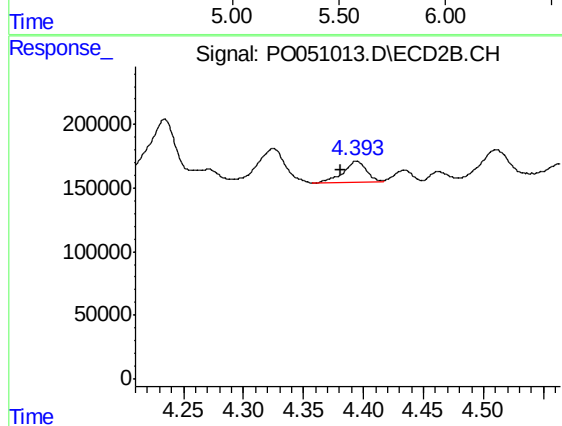
#3 AR-1016-1

R.T.: 4.394 min
Delta R.T.: 0.028 min
Response: 217832
Conc: 23.70 ng/ml



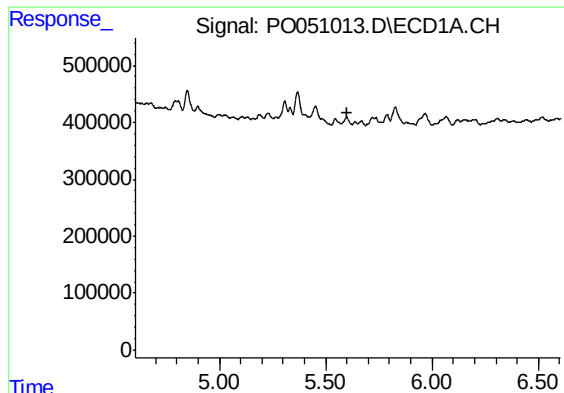
#4 AR-1016-2

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



#4 AR-1016-2

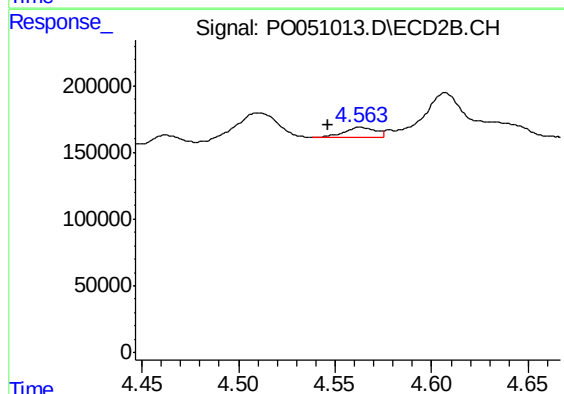
R.T.: 4.394 min
Delta R.T.: 0.013 min
Response: 217832
Conc: 14.06 ng/ml



#5 AR-1016-3

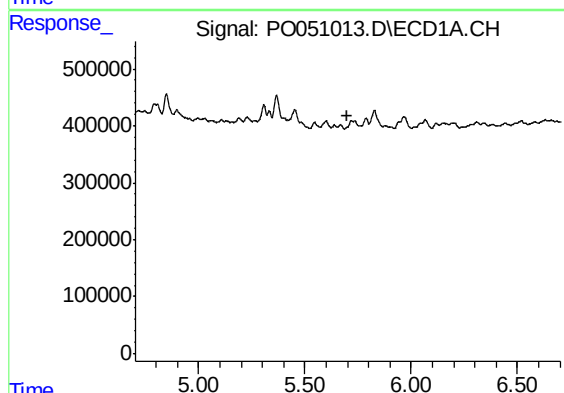
R.T.: 0.000 min
Exp R.T.: 5.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OIL



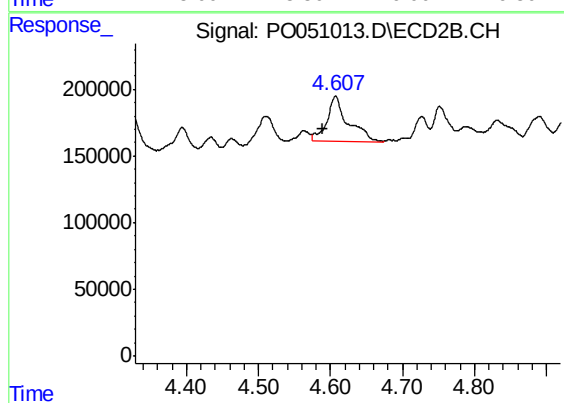
#5 AR-1016-3

R.T.: 4.563 min
Delta R.T.: 0.016 min
Response: 88334
Conc: 11.03 ng/ml



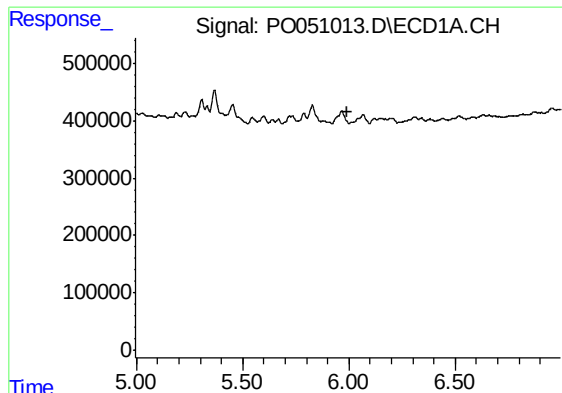
#6 AR-1016-4

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



#6 AR-1016-4

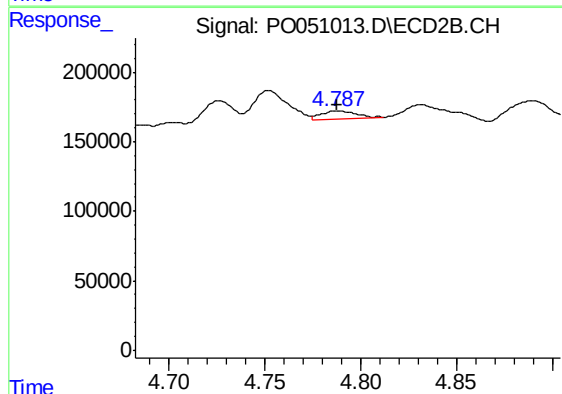
R.T.: 4.607 min
Delta R.T.: 0.018 min
Response: 694670
Conc: 114.17 ng/ml



#7 AR-1016-5

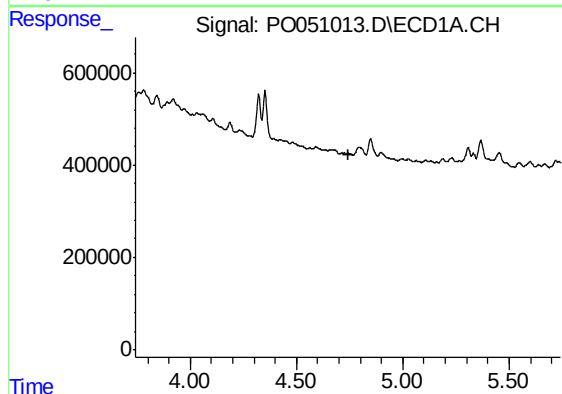
R.T.: 0.000 min
Exp R.T.: 5.995 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OIL



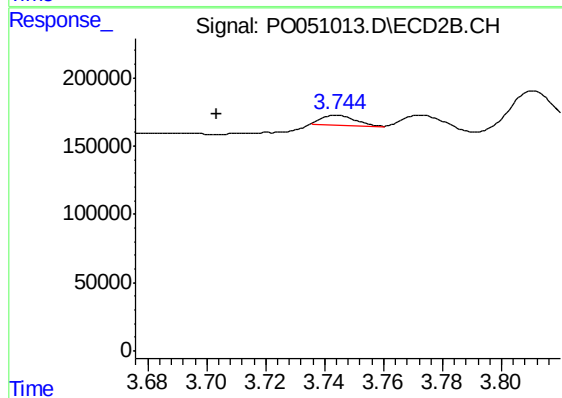
#7 AR-1016-5

R.T.: 4.788 min
Delta R.T.: 0.000 min
Response: 70029
Conc: 8.11 ng/ml



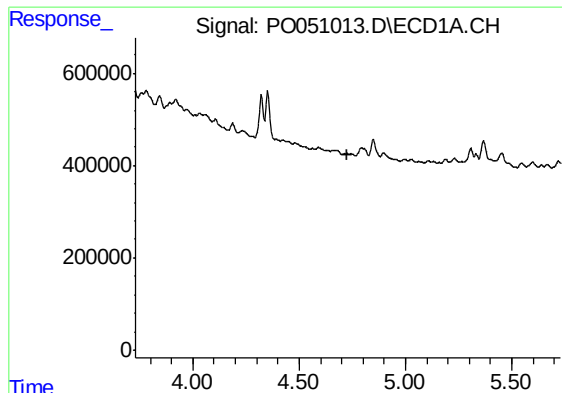
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.742 min
Response: 0
Conc: N.D.



#10 AR-1221-3

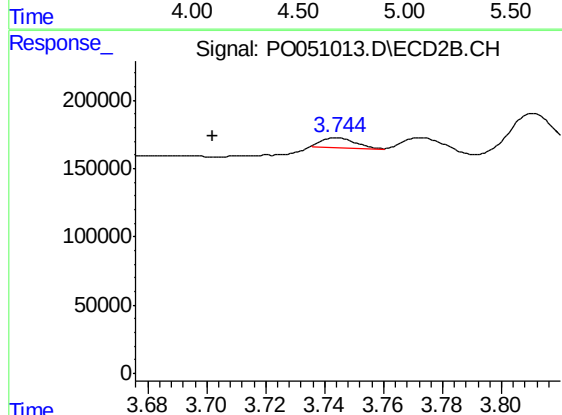
R.T.: 3.744 min
Delta R.T.: 0.041 min
Response: 60817
Conc: 14.22 ng/ml



#11 AR-1232-1

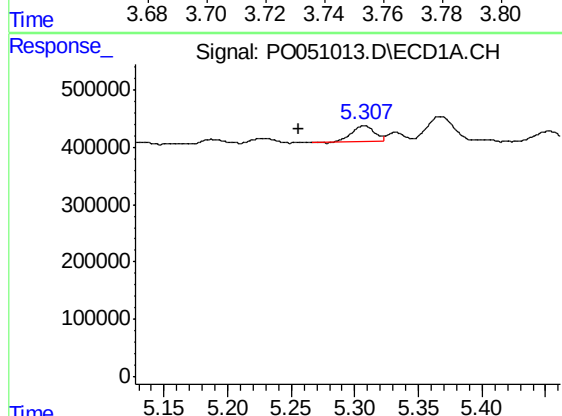
R.T.: 0.000 min
Exp R.T.: 4.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OIL



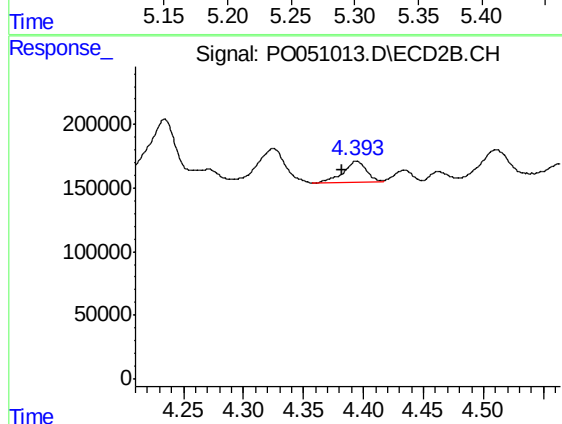
#11 AR-1232-1

R.T.: 3.744 min
Delta R.T.: 0.042 min
Response: 60817
Conc: 15.21 ng/ml



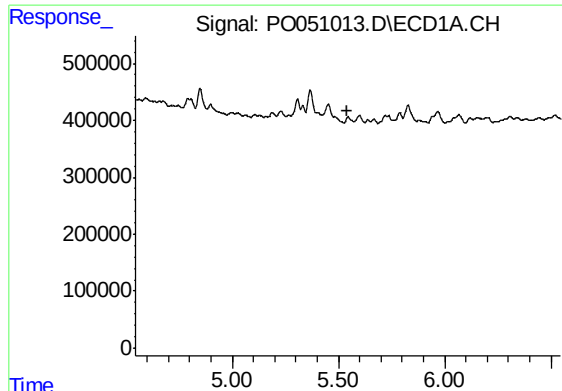
#12 AR-1232-2

R.T.: 5.307 min
Delta R.T.: 0.052 min
Response: 336250
Conc: 72.16 ng/ml



#12 AR-1232-2

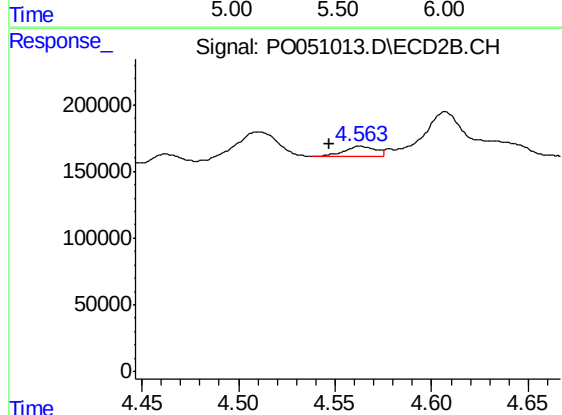
R.T.: 4.394 min
Delta R.T.: 0.012 min
Response: 217832
Conc: 45.54 ng/ml



#13 AR-1232-3

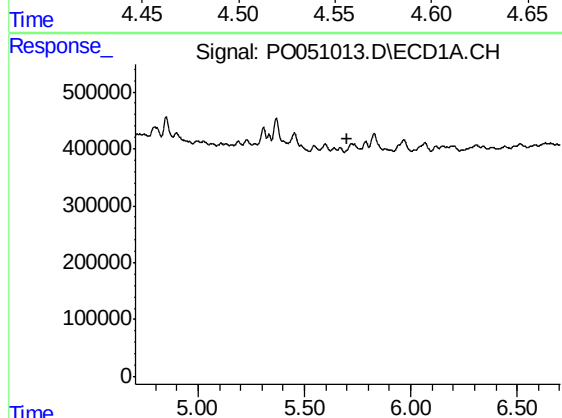
R.T.: 0.000 min
Exp R.T. : 5.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OIL



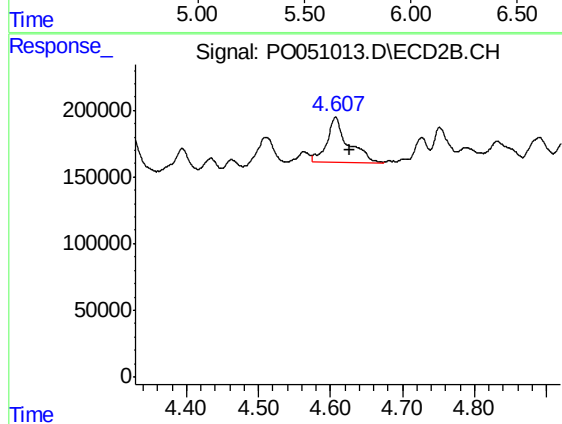
#13 AR-1232-3

R.T.: 4.563 min
Delta R.T.: 0.016 min
Response: 88334
Conc: 33.87 ng/ml



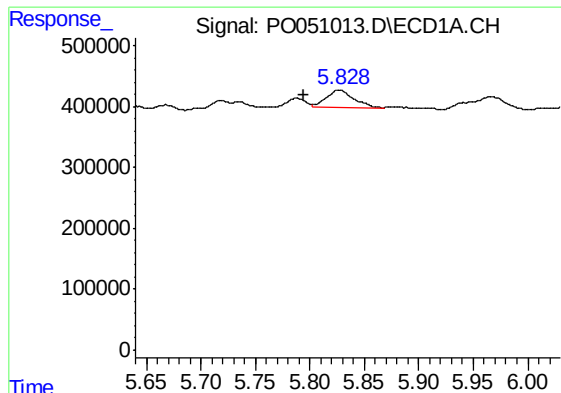
#14 AR-1232-4

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



#14 AR-1232-4

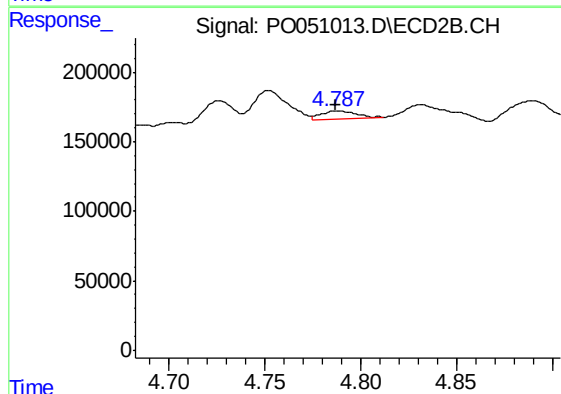
R.T.: 4.607 min
Delta R.T.: -0.020 min
Response: 694670
Conc: 311.61 ng/ml



#15 AR-1232-5

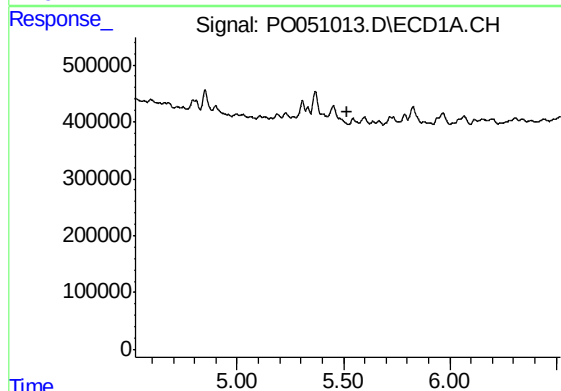
R.T.: 5.827 min
Delta R.T.: 0.033 min
Response: 506114
Conc: 170.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
OIL



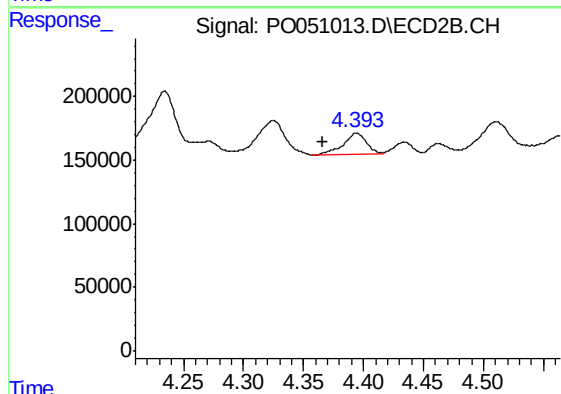
#15 AR-1232-5

R.T.: 4.788 min
Delta R.T.: 0.000 min
Response: 70029
Conc: 26.33 ng/ml



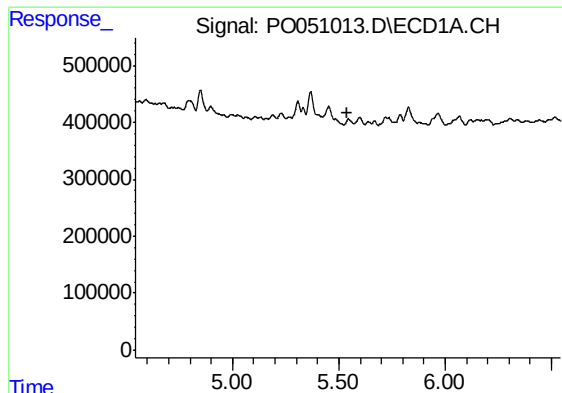
#16 AR-1242-1

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



#16 AR-1242-1

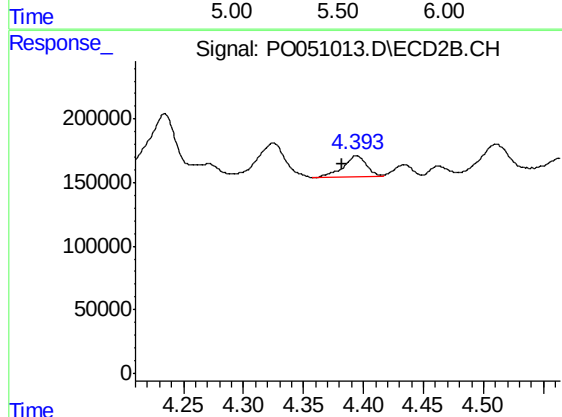
R.T.: 4.394 min
Delta R.T.: 0.028 min
Response: 217832
Conc: 37.12 ng/ml



#17 AR-1242-2

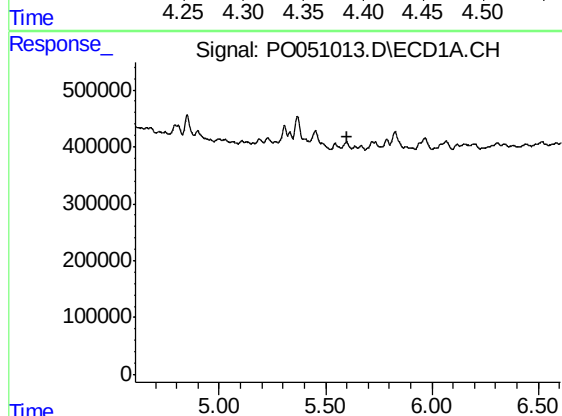
R.T.: 0.000 min
Exp R.T.: 5.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OIL



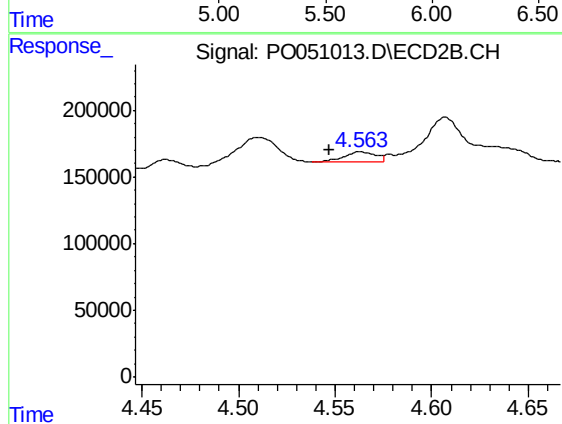
#17 AR-1242-2

R.T.: 4.394 min
Delta R.T.: 0.012 min
Response: 217832
Conc: 21.80 ng/ml



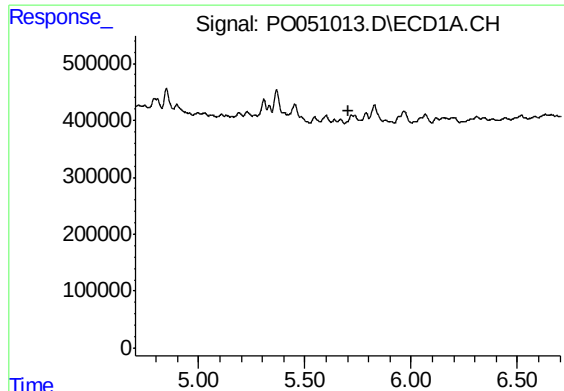
#18 AR-1242-3

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



#18 AR-1242-3

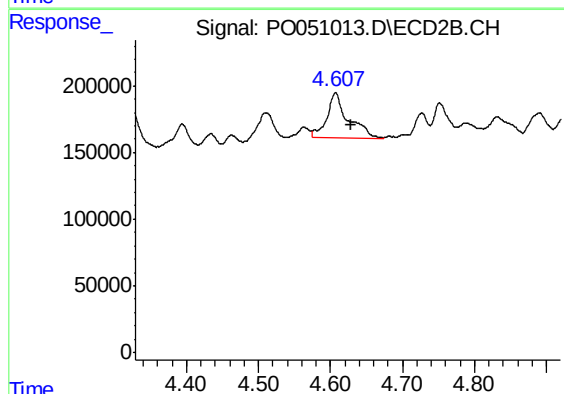
R.T.: 4.563 min
Delta R.T.: 0.016 min
Response: 88334
Conc: 17.49 ng/ml



#19 AR-1242-4

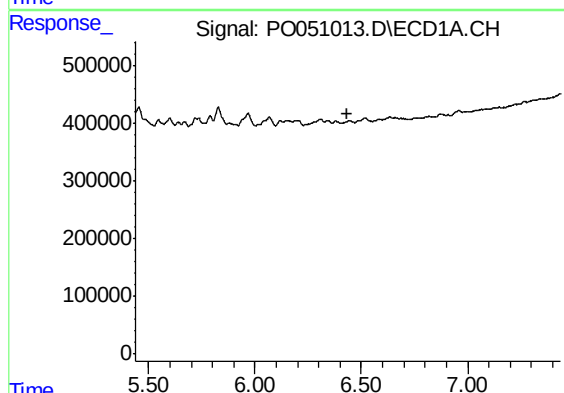
R.T.: 0.000 min
Exp R.T.: 5.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OIL



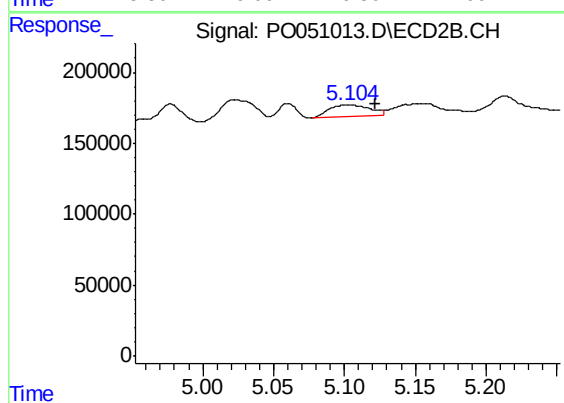
#19 AR-1242-4

R.T.: 4.607 min
Delta R.T.: -0.021 min
Response: 694670
Conc: 145.42 ng/ml



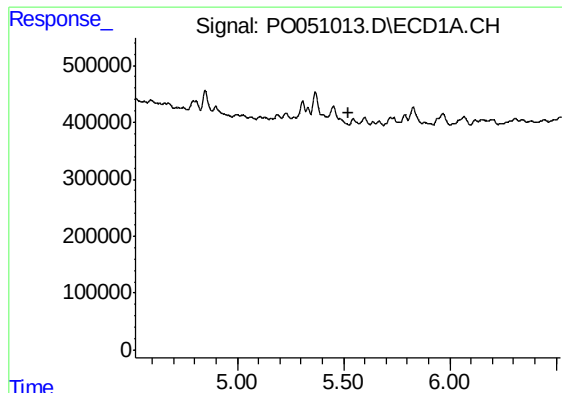
#20 AR-1242-5

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



#20 AR-1242-5

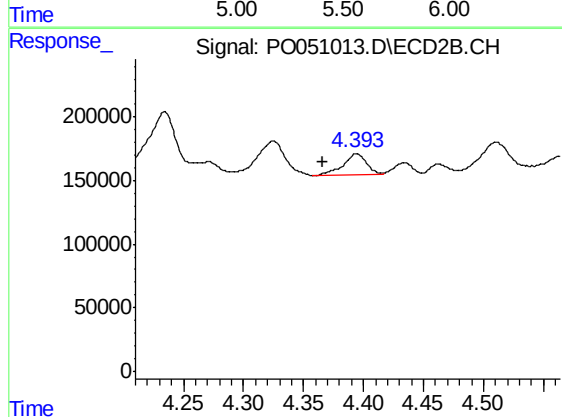
R.T.: 5.104 min
Delta R.T.: -0.018 min
Response: 164796
Conc: 25.58 ng/ml



#21 AR-1248-1

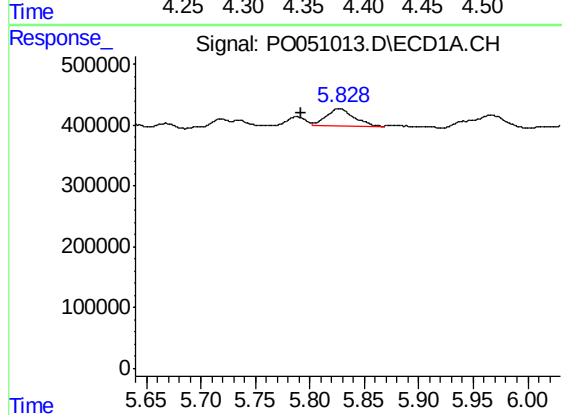
R.T.: 0.000 min
Exp R.T.: 5.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OIL



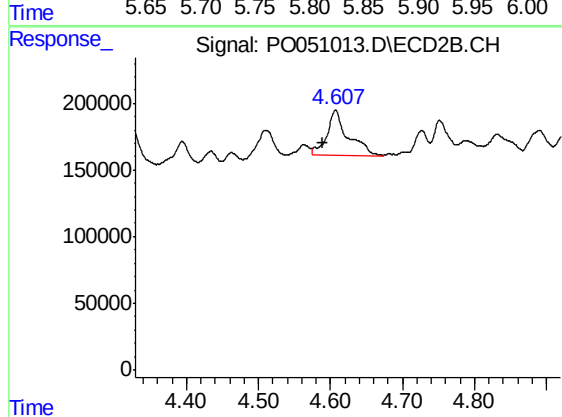
#21 AR-1248-1

R.T.: 4.394 min
Delta R.T.: 0.028 min
Response: 217832
Conc: 47.22 ng/ml



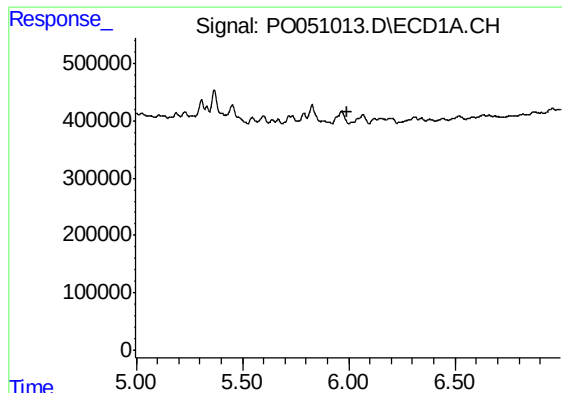
#22 AR-1248-2

R.T.: 5.827 min
Delta R.T.: 0.035 min
Response: 506114
Conc: 39.07 ng/ml



#22 AR-1248-2

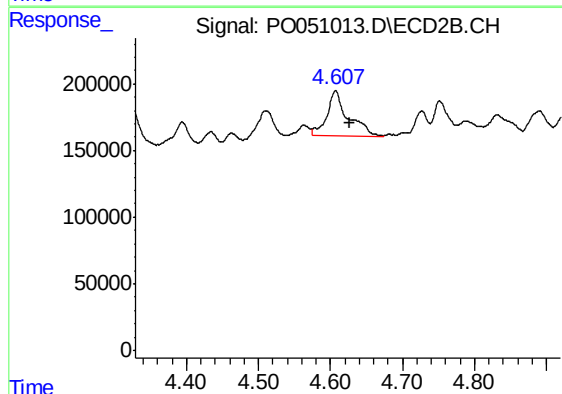
R.T.: 4.607 min
Delta R.T.: 0.018 min
Response: 694670
Conc: 99.74 ng/ml



#23 AR-1248-3

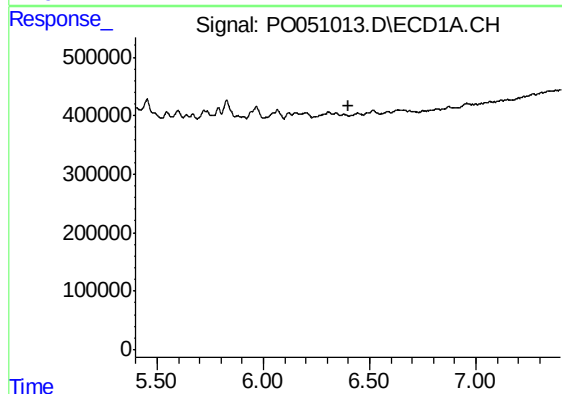
R.T.: 0.000 min
Exp R.T.: 5.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OIL



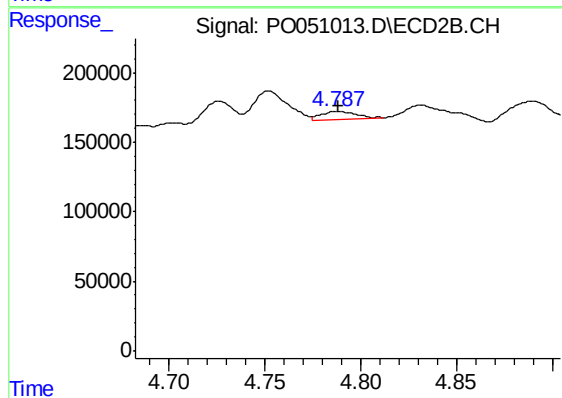
#23 AR-1248-3

R.T.: 4.607 min
Delta R.T.: -0.020 min
Response: 694670
Conc: 99.38 ng/ml



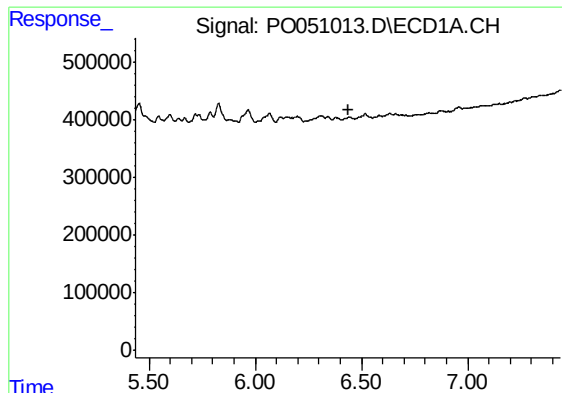
#24 AR-1248-4

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



#24 AR-1248-4

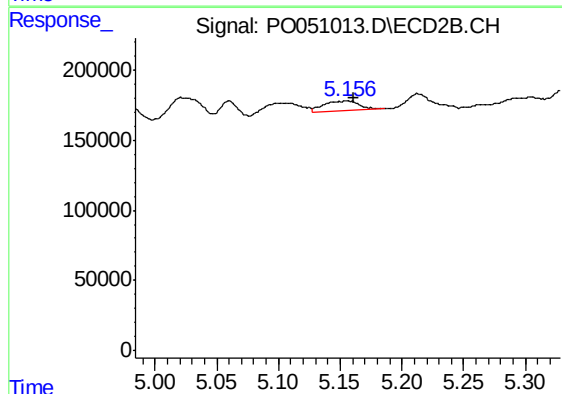
R.T.: 4.788 min
Delta R.T.: 0.000 min
Response: 70029
Conc: 7.50 ng/ml



#25 AR-1248-5

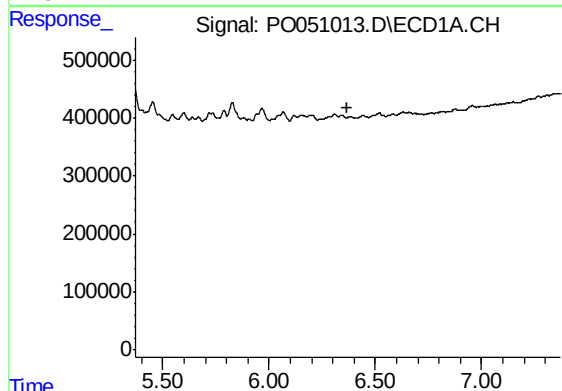
R.T.: 0.000 min
Exp R.T.: 6.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OIL



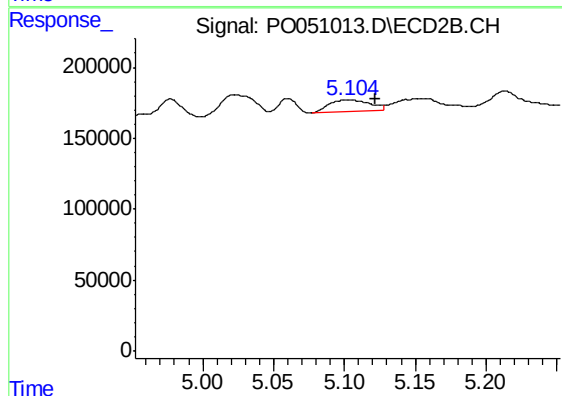
#25 AR-1248-5

R.T.: 5.156 min
Delta R.T.: -0.005 min
Response: 146838
Conc: 15.27 ng/ml



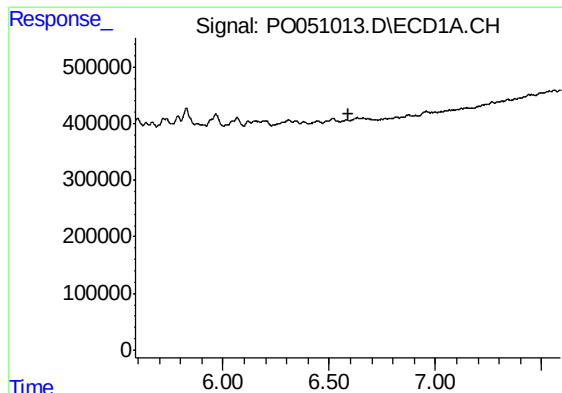
#26 AR-1254-1

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



#26 AR-1254-1

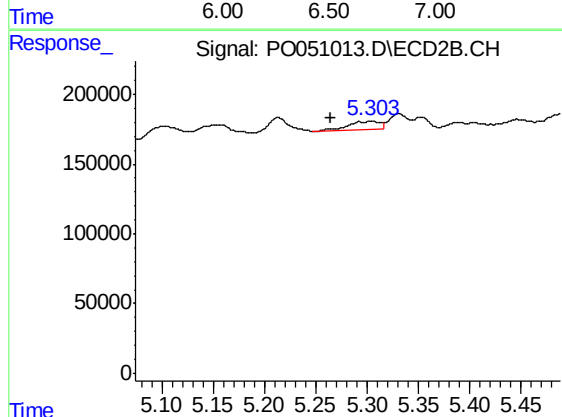
R.T.: 5.104 min
Delta R.T.: -0.017 min
Response: 164796
Conc: 8.59 ng/ml



#27 AR-1254-2

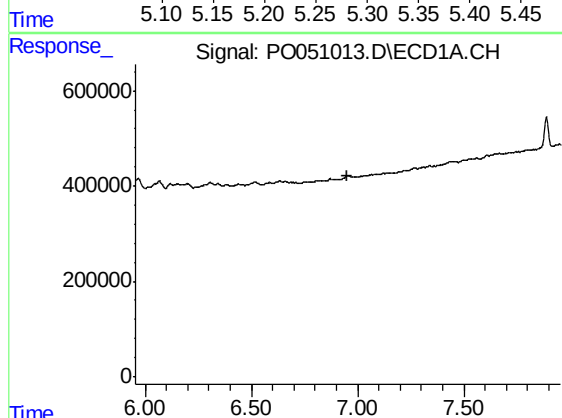
R.T.: 0.000 min
Exp R.T. : 6.588 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OIL



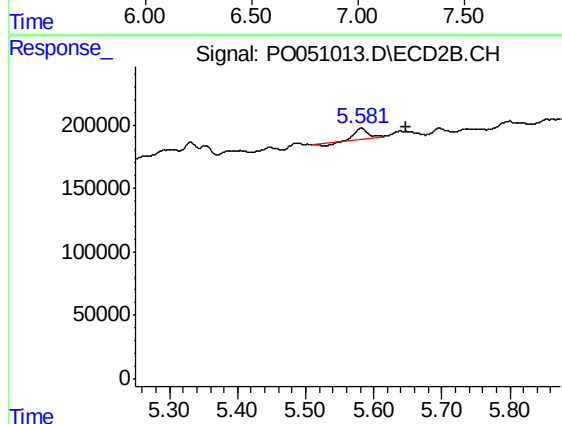
#27 AR-1254-2

R.T.: 5.304 min
Delta R.T.: 0.040 min
Response: 140214
Conc: 8.08 ng/ml



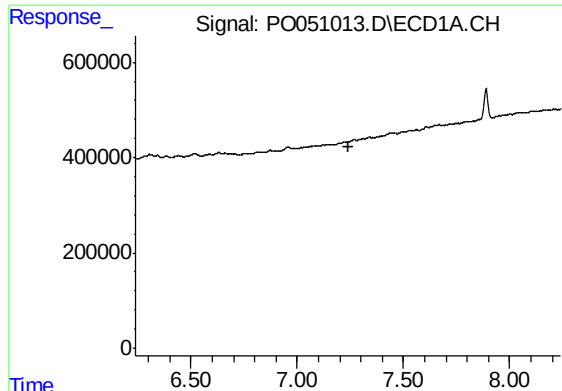
#28 AR-1254-3

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



#28 AR-1254-3

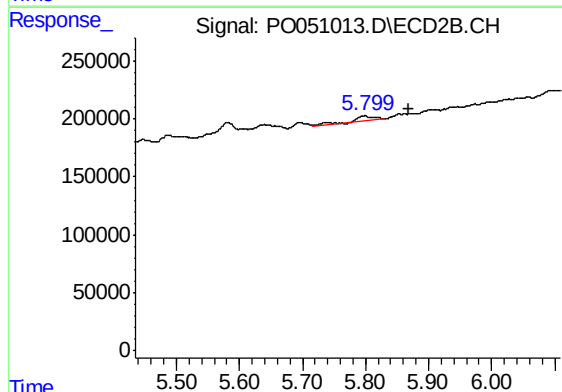
R.T.: 5.582 min
Delta R.T.: -0.066 min
Response: 83869
Conc: 2.96 ng/ml



#29 AR-1254-4

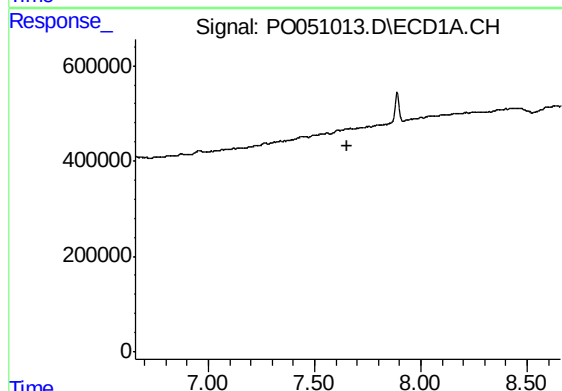
R.T.: 0.000 min
Exp R.T.: 7.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OIL



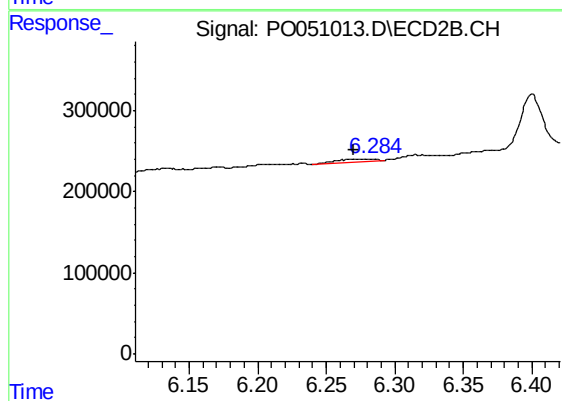
#29 AR-1254-4

R.T.: 5.800 min
Delta R.T.: -0.069 min
Response: 94685
Conc: 5.36 ng/ml



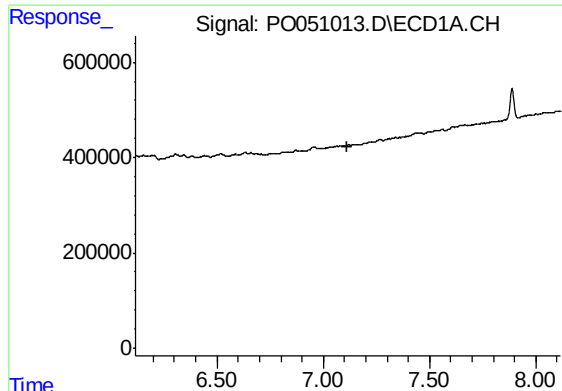
#30 AR-1254-5

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



#30 AR-1254-5

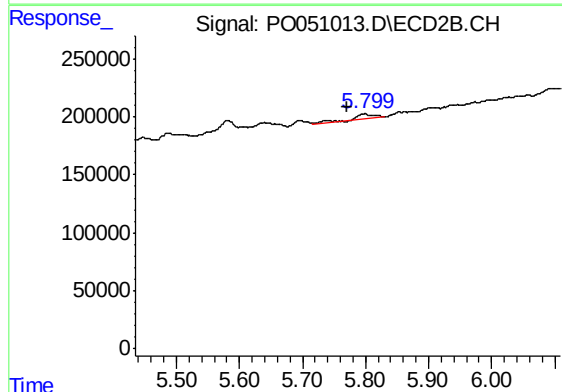
R.T.: 6.280 min
Delta R.T.: 0.010 min
Response: 71245
Conc: 2.66 ng/ml



#31 AR-1260-1

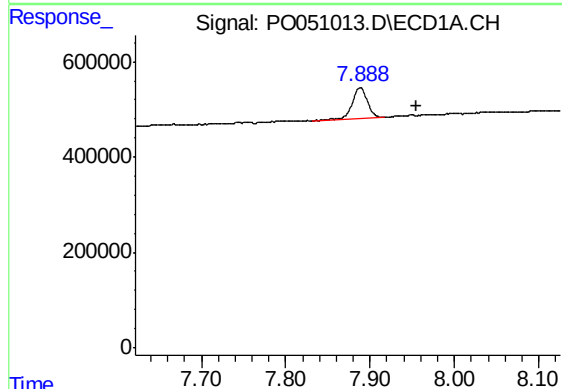
R.T.: 0.000 min
Exp R.T.: 7.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OIL



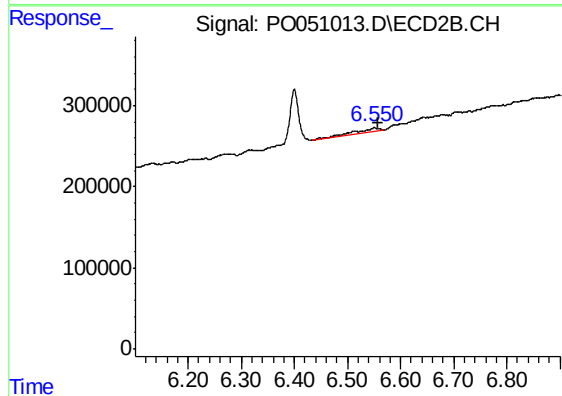
#31 AR-1260-1

R.T.: 5.800 min
Delta R.T.: 0.028 min
Response: 94685
Conc: 4.58 ng/ml



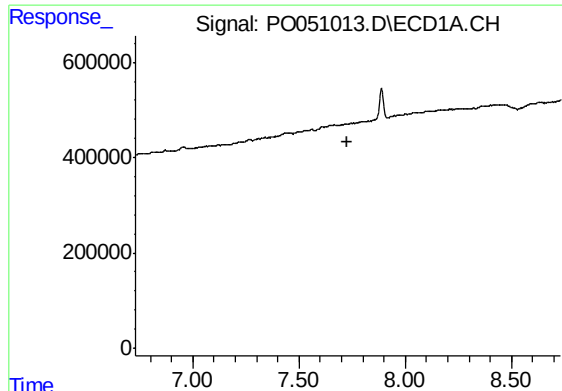
#34 AR-1260-4

R.T.: 7.889 min
Delta R.T.: -0.067 min
Response: 788835
Conc: 34.47 ng/ml



#34 AR-1260-4

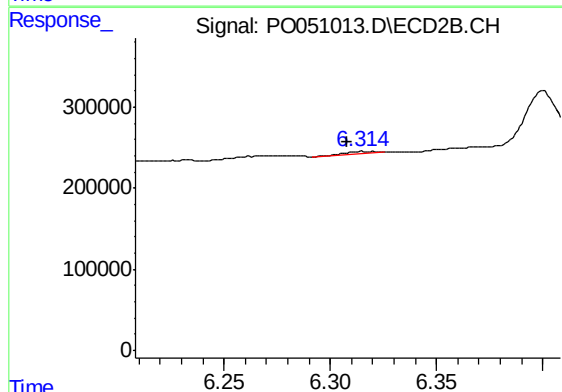
R.T.: 6.550 min
Delta R.T.: -0.006 min
Response: 176190
Conc: 8.54 ng/ml



#36 AR-1262-1

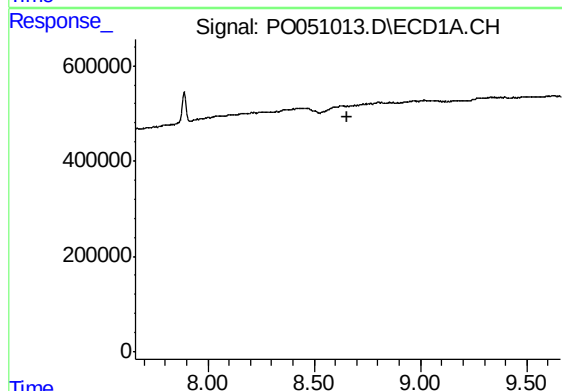
R.T.: 0.000 min
Exp R.T. : 7.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OIL



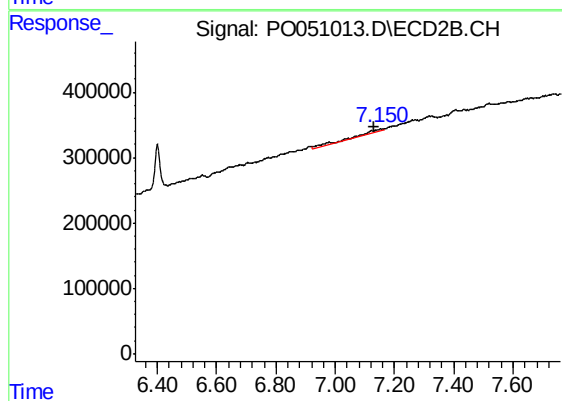
#36 AR-1262-1

R.T.: 6.315 min
Delta R.T.: 0.007 min
Response: 29090
Conc: 1.03 ng/ml



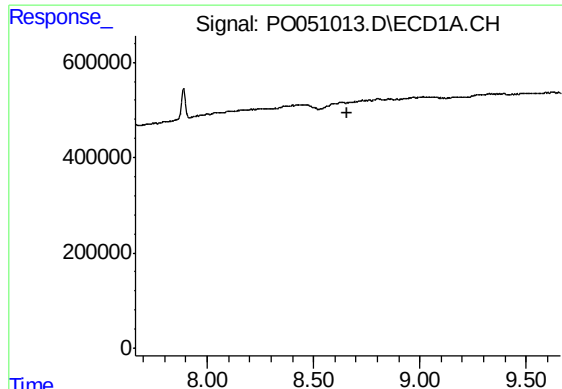
#39 AR-1262-4

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



#39 AR-1262-4

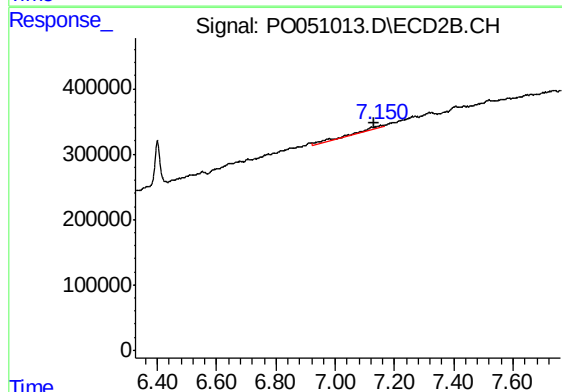
R.T.: 7.151 min
Delta R.T.: 0.020 min
Response: 181451
Conc: 6.17 ng/ml



#42 AR-1268-2

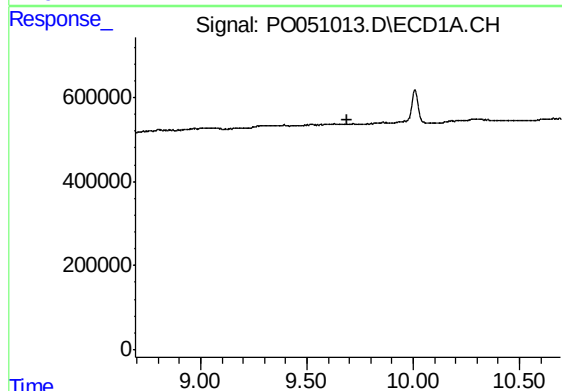
R.T.: 0.000 min
Exp R.T. : 8.662 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OIL



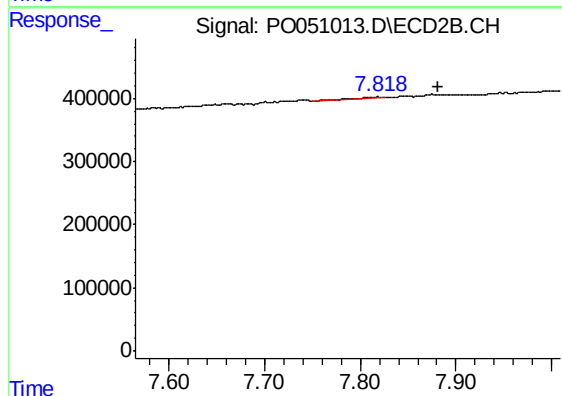
#42 AR-1268-2

R.T.: 7.151 min
Delta R.T.: 0.018 min
Response: 181451
Conc: 3.81 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.: 7.818 min
Delta R.T.: -0.064 min
Response: 47282
Conc: 0.47 ng/ml