

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051719\
 Data File : PR038053.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 May 2019 01:43
 Operator : SM\MA
 Sample : K2870-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 OIL-DRUM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 02:59:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun May 12 00:51:44 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...	3.808	4.644	25780056	72796368	14.306	14.436
2)	SA Decachlor...	8.763	10.381	40729883	108.4E6	21.348	23.839
Target Compounds							
3)	L1 AR-1016-1	4.852	5.716	4188748	2911690	53.722	15.480 #
4)	L1 AR-1016-2	4.852	0.000	4188748	0	38.861	N.D. #
5)	L1 AR-1016-3	5.049	0.000	3253726	0	57.365	N.D. #
6)	L1 AR-1016-4	5.108	0.000	1543414	0	33.770	N.D. #
7)	L1 AR-1016-5	5.307	0.000	1939942	0	31.278	N.D. #
9)	L2 AR-1221-2	4.102	4.982	996277	1595309	63.204	41.122 #
10)	L2 AR-1221-3	4.102	4.982	996277	1595309	19.755	12.370 #
11)	L3 AR-1232-1	4.102	4.982	996277	1595309	18.085	11.047 #
12)	L3 AR-1232-2	4.852	0.000	4188748	0	61.579	N.D. #
13)	L3 AR-1232-3	5.049	0.000	3253726	0	92.066	N.D. #
14)	L3 AR-1232-4	5.150	0.000	4839812	0	156.877	N.D. #
15)	L3 AR-1232-5	5.307	0.000	1939942	0	55.233	N.D. #
16)	L4 AR-1242-1	4.852	5.716	4188748	2911690	69.032	20.020 #
17)	L4 AR-1242-2	4.852	0.000	4188748	0	50.282	N.D. #
18)	L4 AR-1242-3	5.049	0.000	3253726	0	73.170	N.D. #
19)	L4 AR-1242-4	5.150	0.000	4839812	0	112.928	N.D. #
20)	L4 AR-1242-5	5.674	0.000	1049334	0	16.863	N.D. #
21)	L5 AR-1248-1	4.852	5.716	4188748	2911690	87.828	25.584 #
22)	L5 AR-1248-2	5.108	0.000	1543414	0	25.013	N.D. #
23)	L5 AR-1248-3	5.150	0.000	4839812	0	76.415	N.D. #
24)	L5 AR-1248-4	5.307	0.000	1939942	0	24.074	N.D. #
25)	L5 AR-1248-5	5.674	0.000	1049334	0	12.349	N.D. #
26)	L6 AR-1254-1	5.674	0.000	1049334	0	7.088	N.D. #
27)	L6 AR-1254-2	5.780	6.779	931722	3841319	7.236	10.062 #
28)	L6 AR-1254-3	6.149	0.000	1299686	0	5.888	N.D. #
33)	L7 AR-1260-3	6.683	8.039	1373676	7476498	10.390	34.243 #
35)	L7 AR-1260-5	0.000	8.578	0	74868811	N.D.	144.114 #
36)	L8 AR-1262-1	6.947	8.039	13626060	7476498	203.837	23.663 #
37)	L8 AR-1262-2	0.000	8.578	0	74868811	N.D.	120.160 #
38)	L8 AR-1262-3	7.701	0.000	1598530	0	12.760	N.D. #
39)	L8 AR-1262-4	7.722	8.982	998589	9634949	4.295	30.194 #
41)	L9 AR-1268-1	7.701	0.000	1598530	0	3.669	N.D. #
42)	L9 AR-1268-2	7.722	8.982	998589	9634949	2.539	10.658 #
43)	L9 AR-1268-3	7.862	0.000	7038348	0	21.880	N.D. #

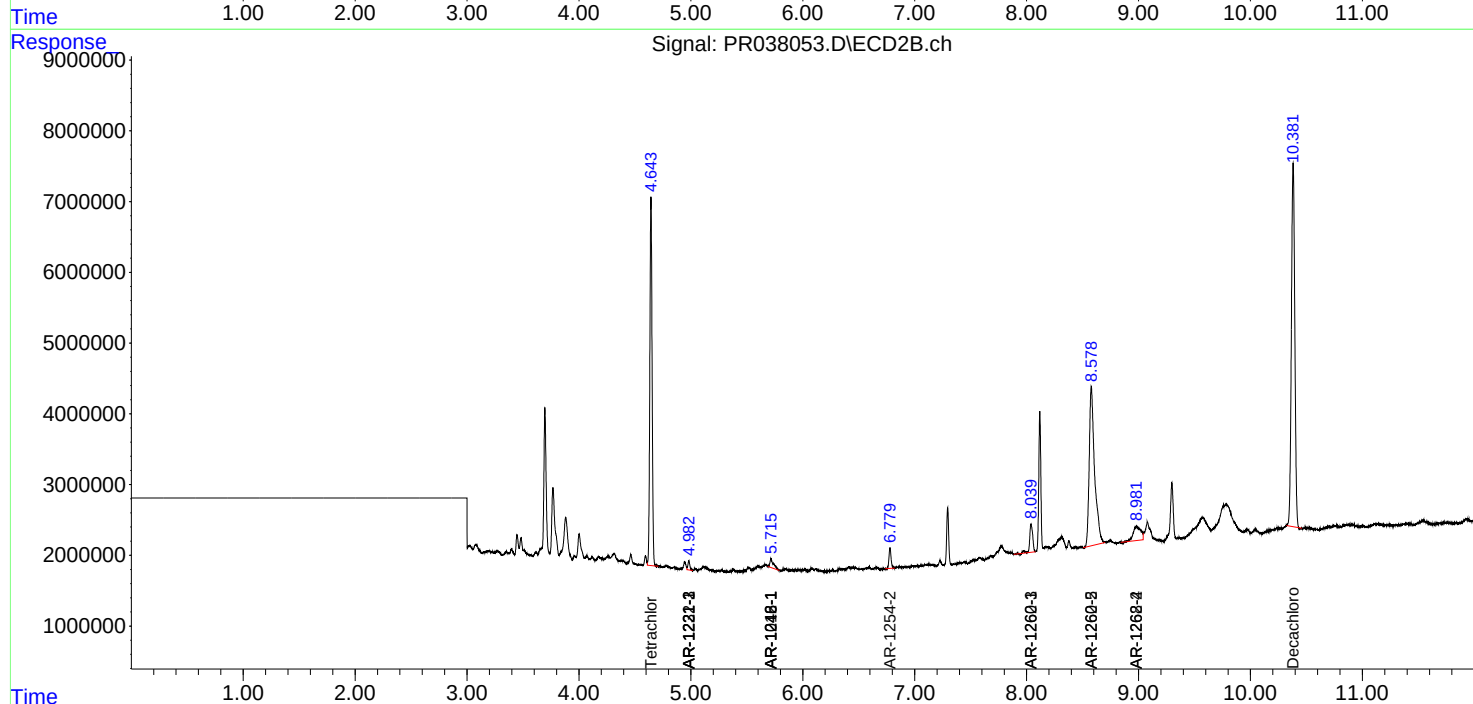
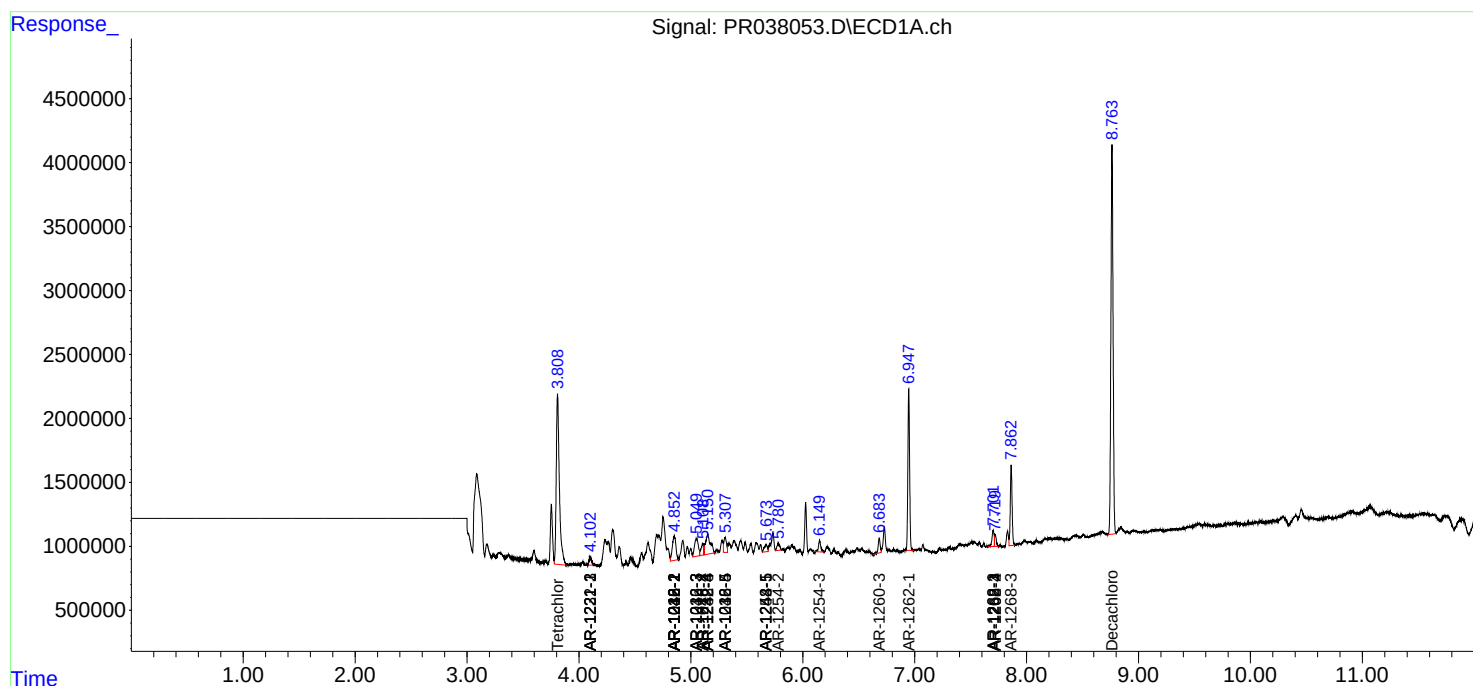
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

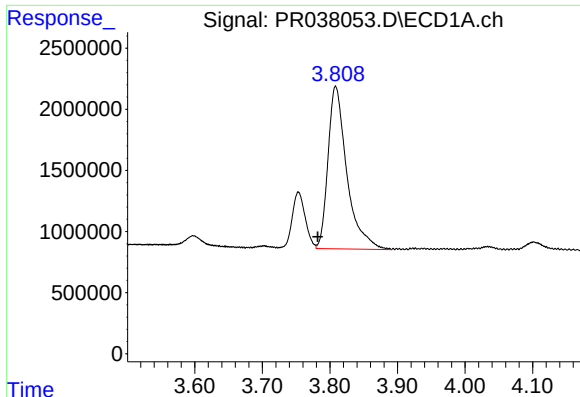
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051719\
Data File : PR038053.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 May 2019 01:43
Operator : SM\MA
Sample : K2870-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
OIL-DRUM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 02:59:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun May 12 00:51:44 2019
Response via : Initial Calibration
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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

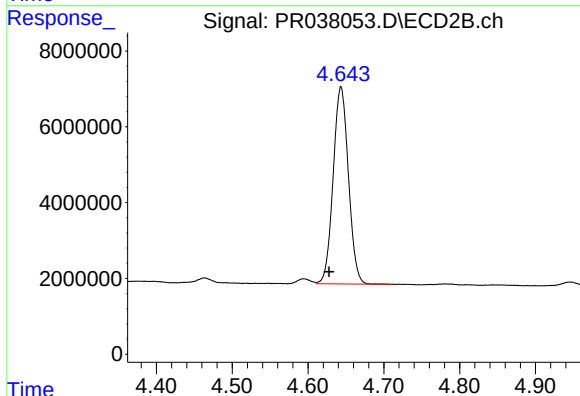




#1 Tetrachloro-m-xylene

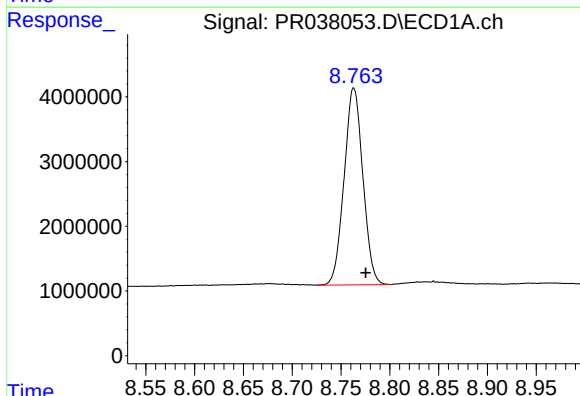
R.T.: 3.808 min
Delta R.T.: 0.026 min
Response: 25780056
Conc: 14.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
OIL-DRUM



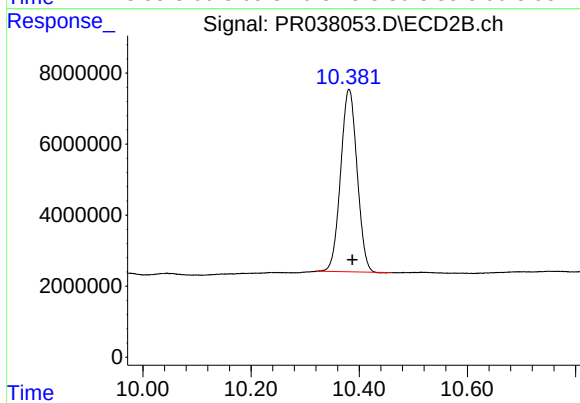
#1 Tetrachloro-m-xylene

R.T.: 4.644 min
Delta R.T.: 0.016 min
Response: 72796368
Conc: 14.44 ng/ml



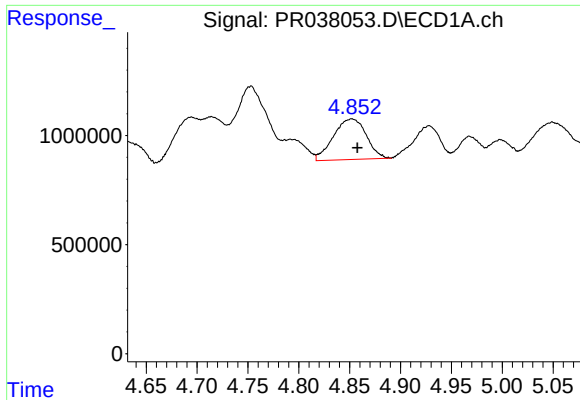
#2 Decachlorobiphenyl

R.T.: 8.763 min
Delta R.T.: -0.012 min
Response: 40729883
Conc: 21.35 ng/ml



#2 Decachlorobiphenyl

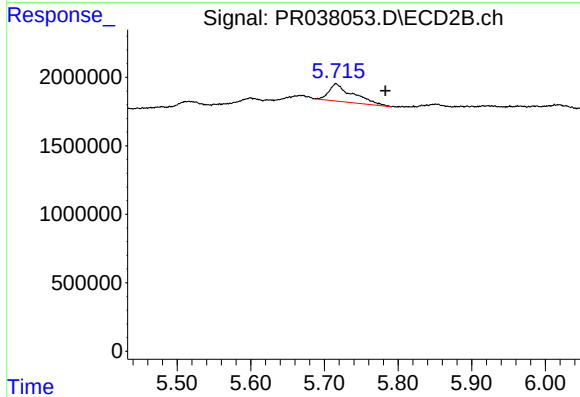
R.T.: 10.381 min
Delta R.T.: -0.006 min
Response: 108423255
Conc: 23.84 ng/ml



#3 AR-1016-1

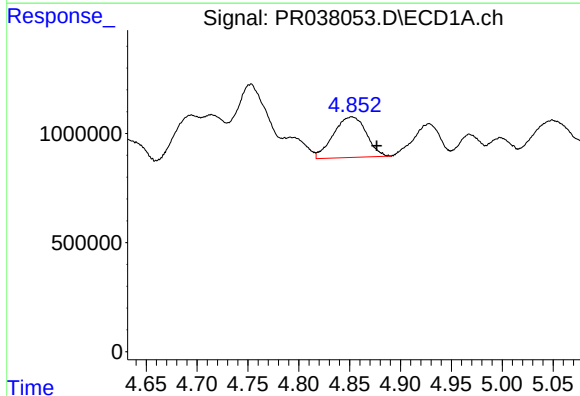
R.T.: 4.852 min
Delta R.T.: -0.006 min
Response: 4188748
Conc: 53.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
OIL-DRUM



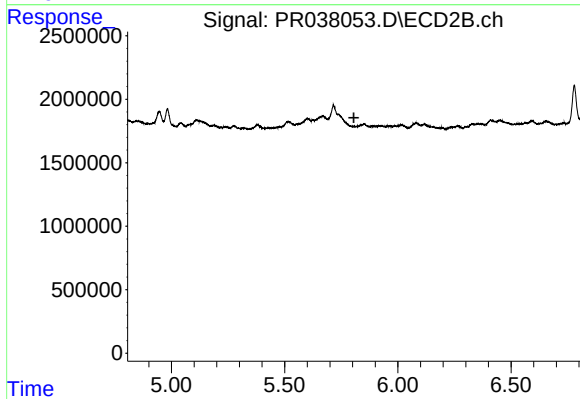
#3 AR-1016-1

R.T.: 5.716 min
Delta R.T.: -0.067 min
Response: 2911690
Conc: 15.48 ng/ml



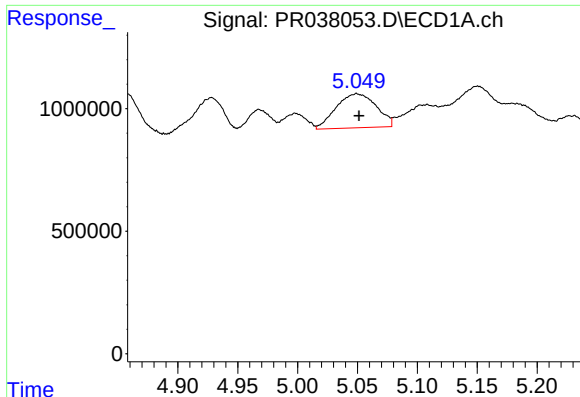
#4 AR-1016-2

R.T.: 4.852 min
Delta R.T.: -0.024 min
Response: 4188748
Conc: 38.86 ng/ml



#4 AR-1016-2

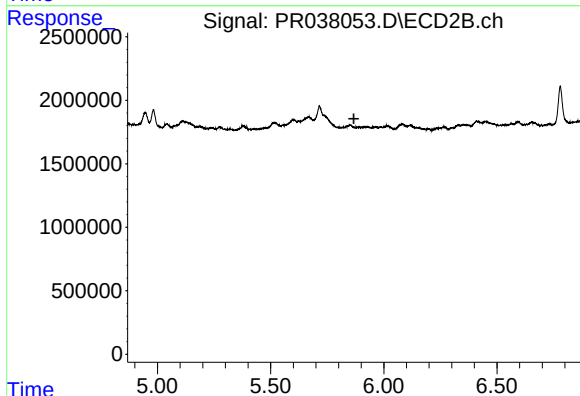
R.T.: 0.000 min
Exp R.T.: 5.806 min
Response: 0
Conc: N.D.



#5 AR-1016-3

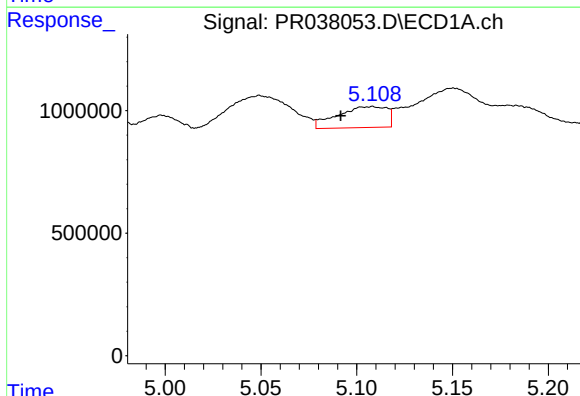
R.T.: 5.049 min
Delta R.T.: -0.002 min
Response: 3253726
Conc: 57.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
OIL-DRUM



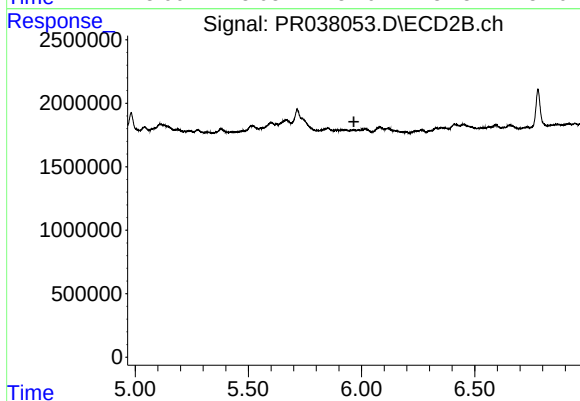
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



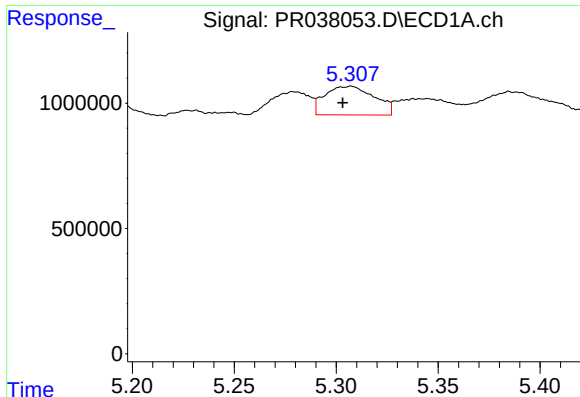
#6 AR-1016-4

R.T.: 5.108 min
Delta R.T.: 0.017 min
Response: 1543414
Conc: 33.77 ng/ml



#6 AR-1016-4

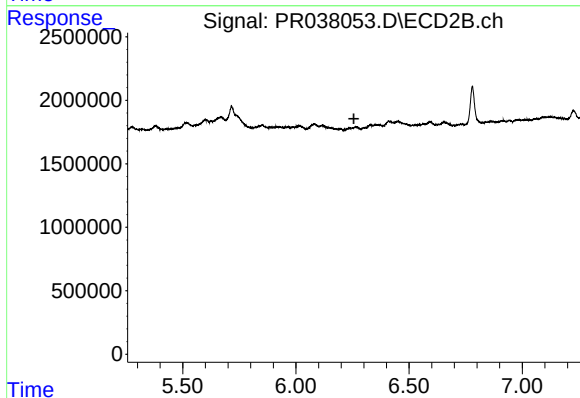
R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



#7 AR-1016-5

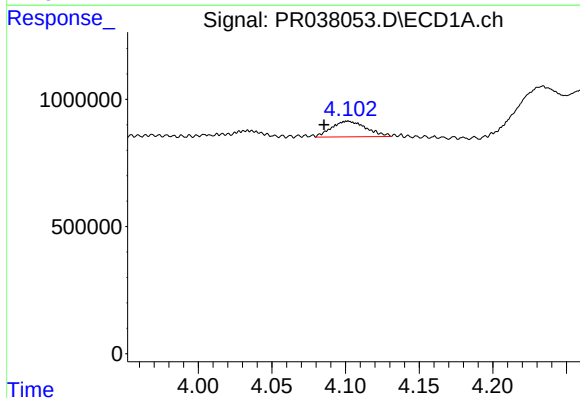
R.T.: 5.307 min
Delta R.T.: 0.004 min
Response: 1939942
Conc: 31.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
OIL-DRUM



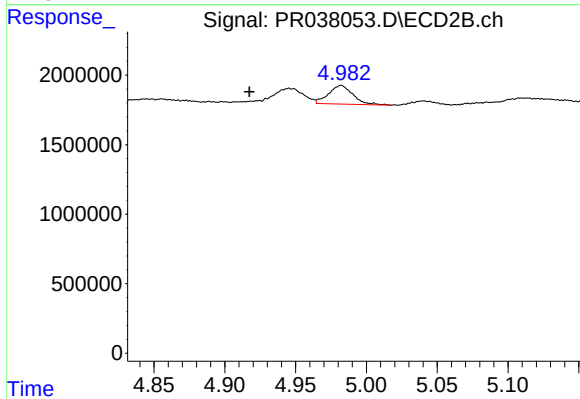
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.256 min
Response: 0
Conc: N.D.



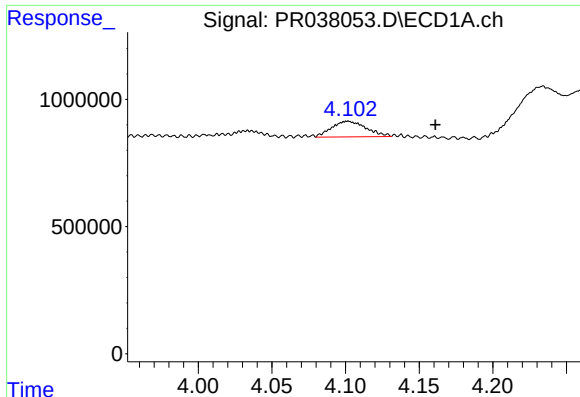
#9 AR-1221-2

R.T.: 4.102 min
Delta R.T.: 0.016 min
Response: 996277
Conc: 63.20 ng/ml



#9 AR-1221-2

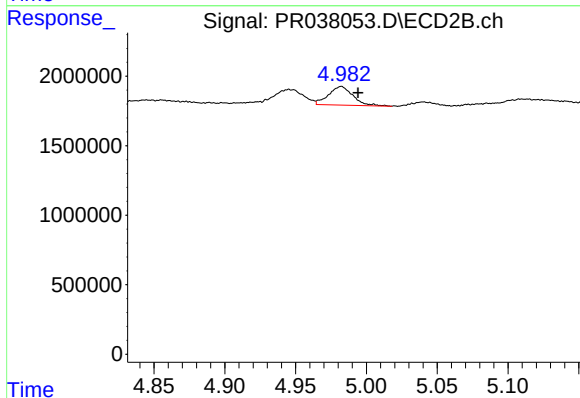
R.T.: 4.982 min
Delta R.T.: 0.065 min
Response: 1595309
Conc: 41.12 ng/ml



#10 AR-1221-3

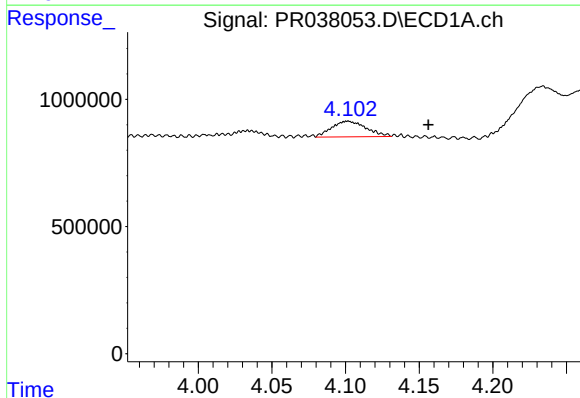
R.T.: 4.102 min
Delta R.T.: -0.059 min
Response: 996277
Conc: 19.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
OIL-DRUM



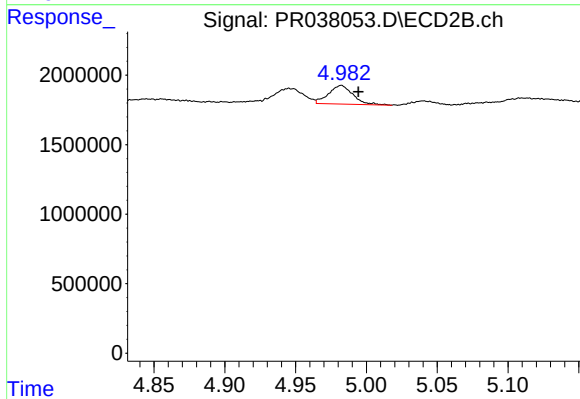
#10 AR-1221-3

R.T.: 4.982 min
Delta R.T.: -0.012 min
Response: 1595309
Conc: 12.37 ng/ml



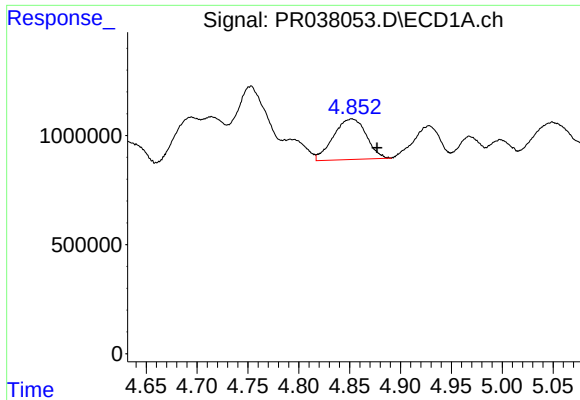
#11 AR-1232-1

R.T.: 4.102 min
Delta R.T.: -0.054 min
Response: 996277
Conc: 18.08 ng/ml



#11 AR-1232-1

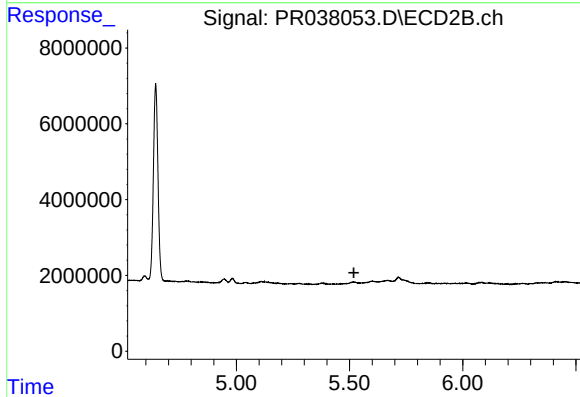
R.T.: 4.982 min
Delta R.T.: -0.012 min
Response: 1595309
Conc: 11.05 ng/ml



#12 AR-1232-2

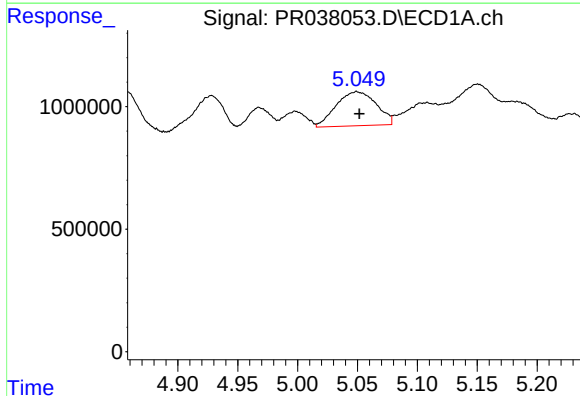
R.T.: 4.852 min
Delta R.T.: -0.025 min
Response: 4188748
Conc: 61.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
OIL-DRUM



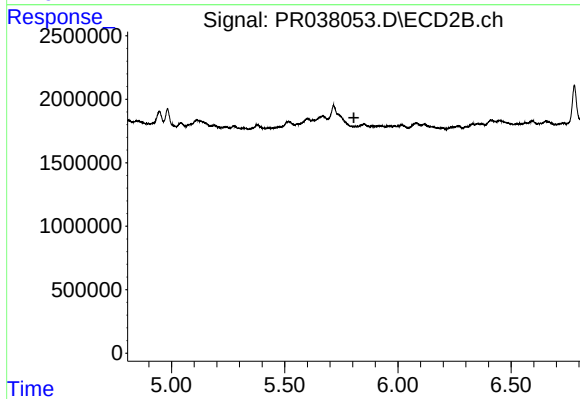
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.519 min
Response: 0
Conc: N.D.



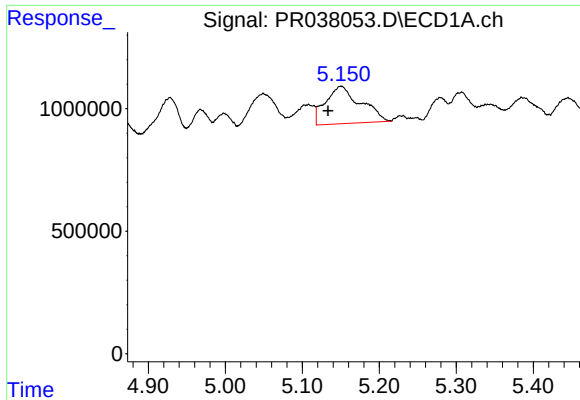
#13 AR-1232-3

R.T.: 5.049 min
Delta R.T.: -0.002 min
Response: 3253726
Conc: 92.07 ng/ml



#13 AR-1232-3

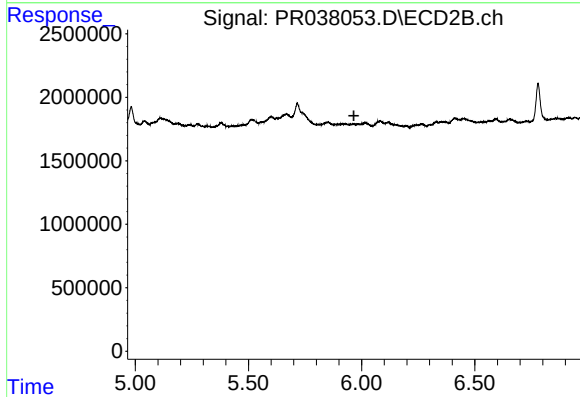
R.T.: 0.000 min
Exp R.T. : 5.806 min
Response: 0
Conc: N.D.



#14 AR-1232-4

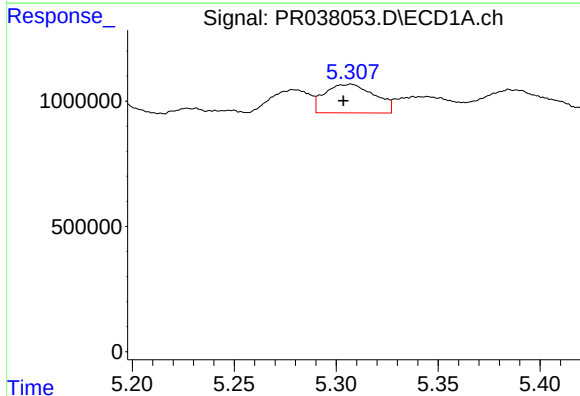
R.T.: 5.150 min
Delta R.T.: 0.017 min
Response: 4839812
Conc: 156.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
OIL-DRUM



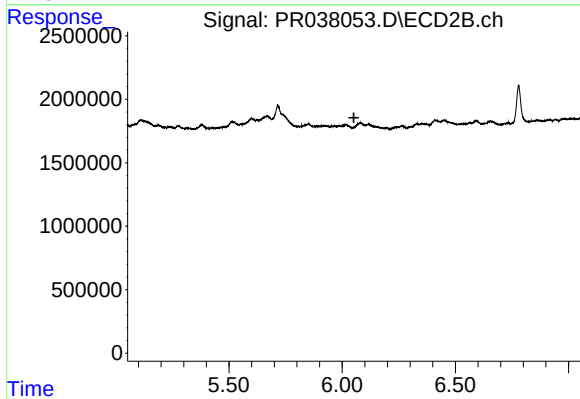
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



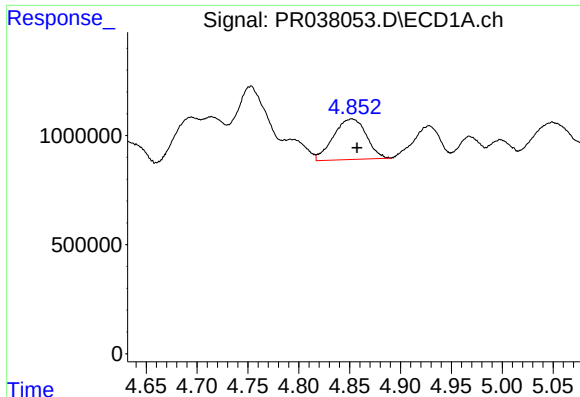
#15 AR-1232-5

R.T.: 5.307 min
Delta R.T.: 0.004 min
Response: 1939942
Conc: 55.23 ng/ml



#15 AR-1232-5

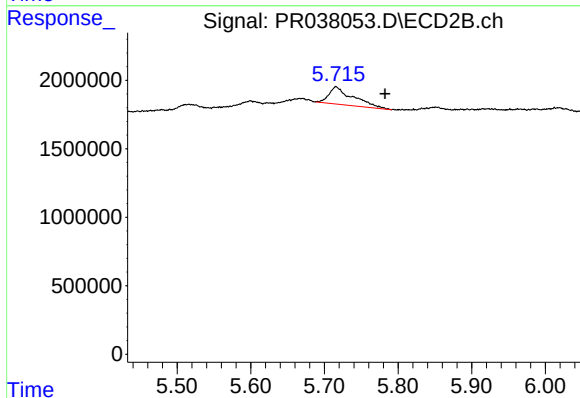
R.T.: 0.000 min
Exp R.T. : 6.052 min
Response: 0
Conc: N.D.



#16 AR-1242-1

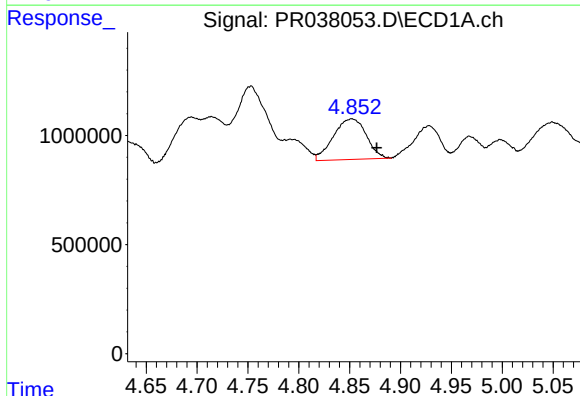
R.T.: 4.852 min
Delta R.T.: -0.005 min
Response: 4188748
Conc: 69.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
OIL-DRUM



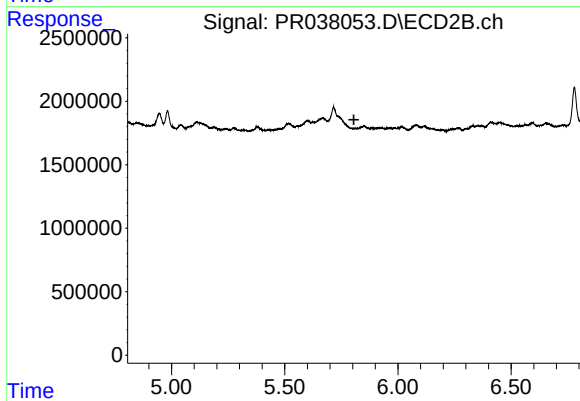
#16 AR-1242-1

R.T.: 5.716 min
Delta R.T.: -0.067 min
Response: 2911690
Conc: 20.02 ng/ml



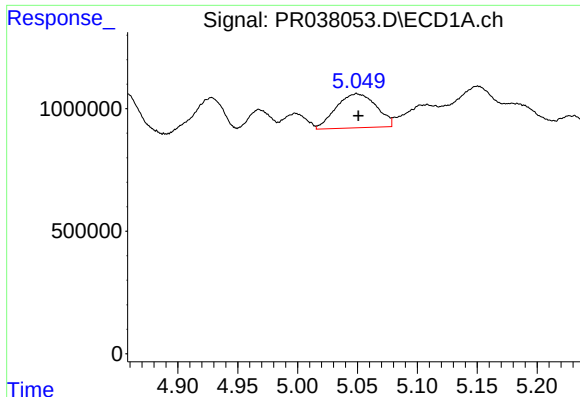
#17 AR-1242-2

R.T.: 4.852 min
Delta R.T.: -0.024 min
Response: 4188748
Conc: 50.28 ng/ml



#17 AR-1242-2

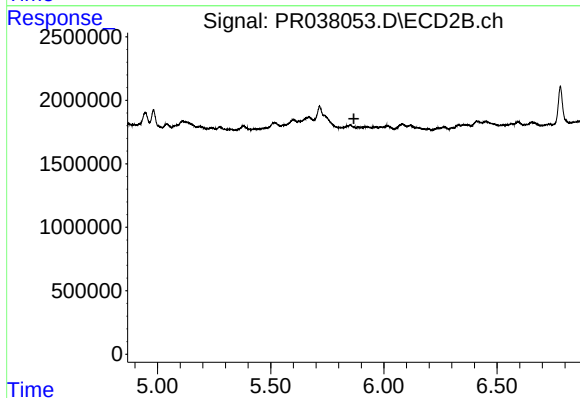
R.T.: 0.000 min
Exp R.T.: 5.805 min
Response: 0
Conc: N.D.



#18 AR-1242-3

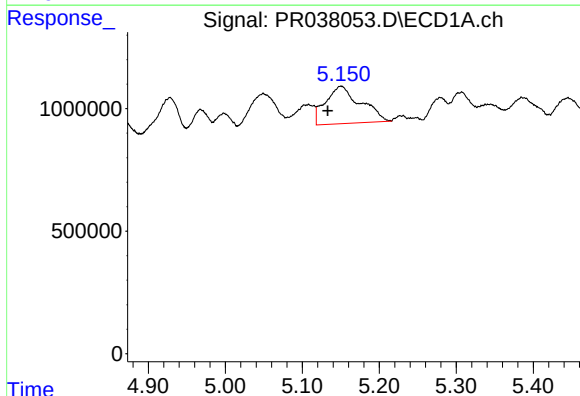
R.T.: 5.049 min
Delta R.T.: -0.002 min
Response: 3253726
Conc: 73.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
OIL-DRUM



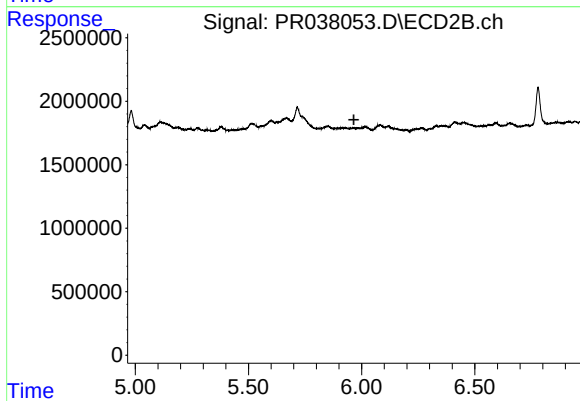
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



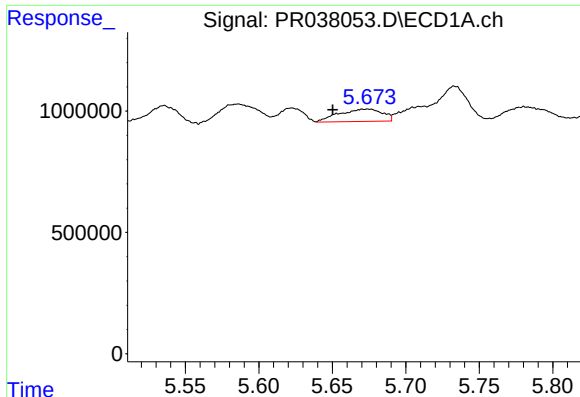
#19 AR-1242-4

R.T.: 5.150 min
Delta R.T.: 0.017 min
Response: 4839812
Conc: 112.93 ng/ml



#19 AR-1242-4

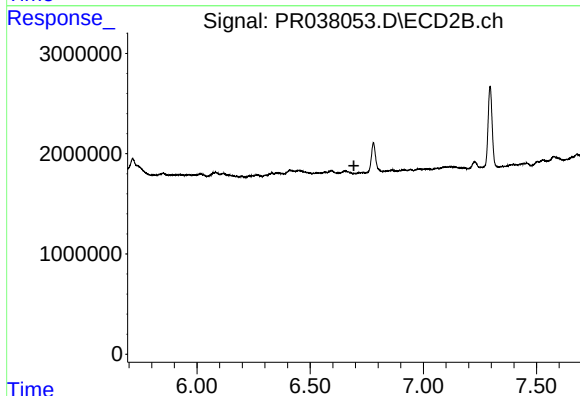
R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



#20 AR-1242-5

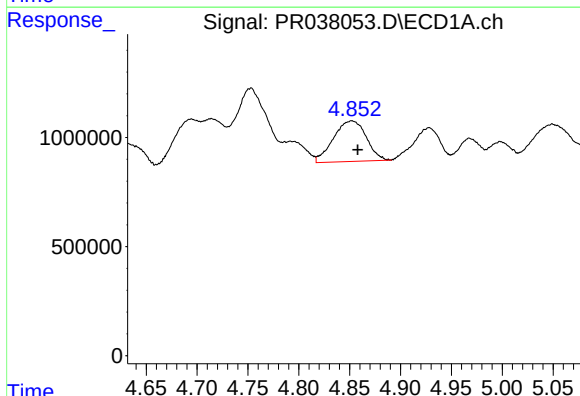
R.T.: 5.674 min
Delta R.T.: 0.024 min
Response: 1049334
Conc: 16.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
OIL-DRUM



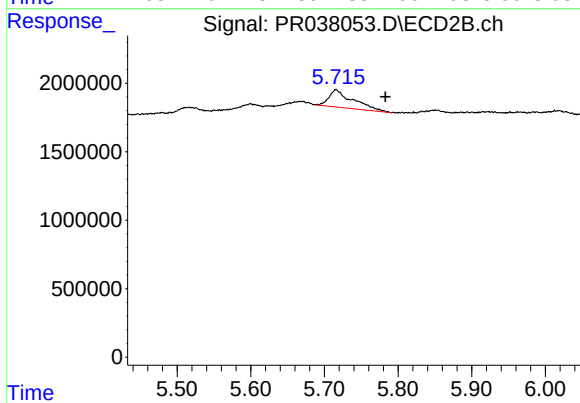
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



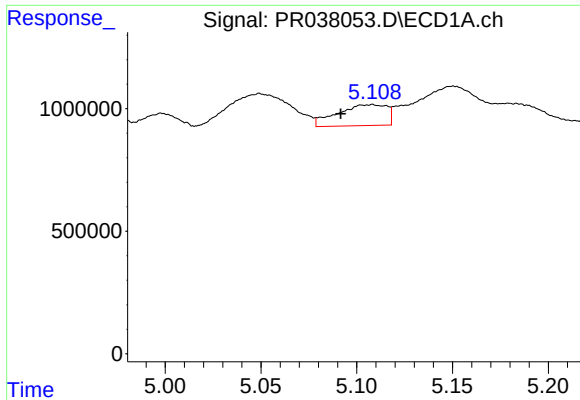
#21 AR-1248-1

R.T.: 4.852 min
Delta R.T.: -0.006 min
Response: 4188748
Conc: 87.83 ng/ml



#21 AR-1248-1

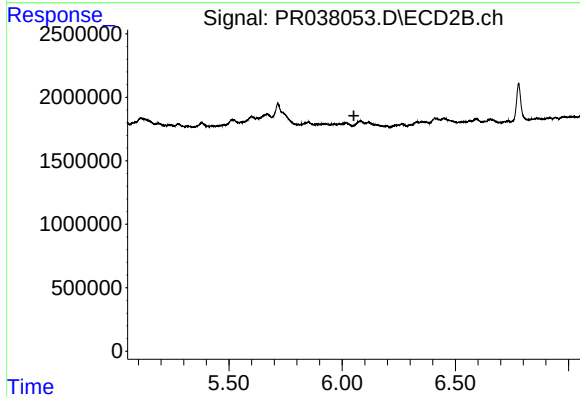
R.T.: 5.716 min
Delta R.T.: -0.067 min
Response: 2911690
Conc: 25.58 ng/ml



#22 AR-1248-2

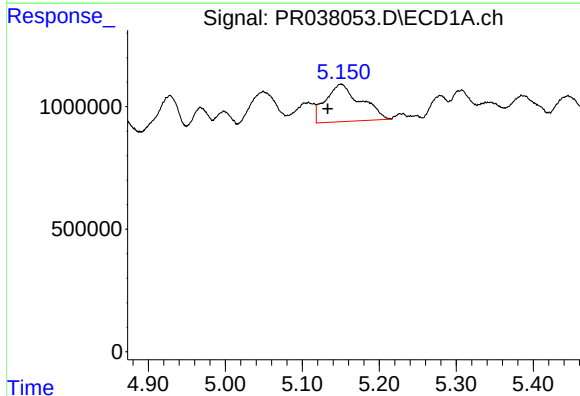
R.T.: 5.108 min
Delta R.T.: 0.017 min
Response: 1543414
Conc: 25.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
OIL-DRUM



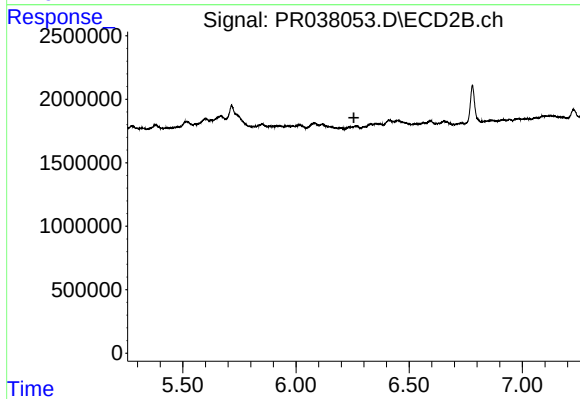
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.052 min
Response: 0
Conc: N.D.



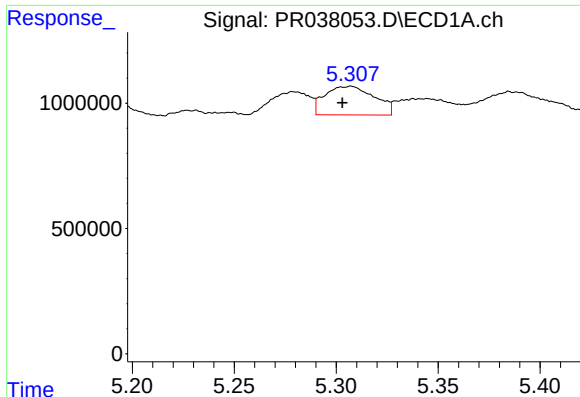
#23 AR-1248-3

R.T.: 5.150 min
Delta R.T.: 0.018 min
Response: 4839812
Conc: 76.42 ng/ml



#23 AR-1248-3

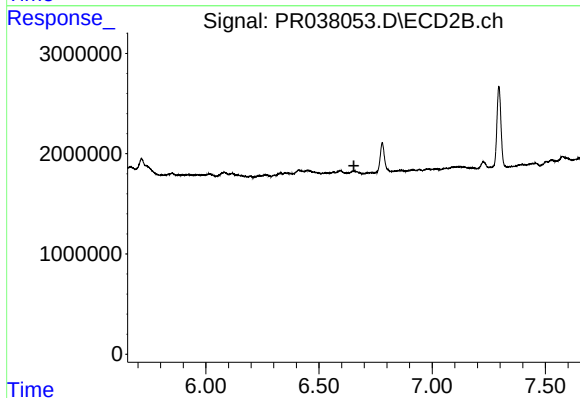
R.T.: 0.000 min
Exp R.T. : 6.256 min
Response: 0
Conc: N.D.



#24 AR-1248-4

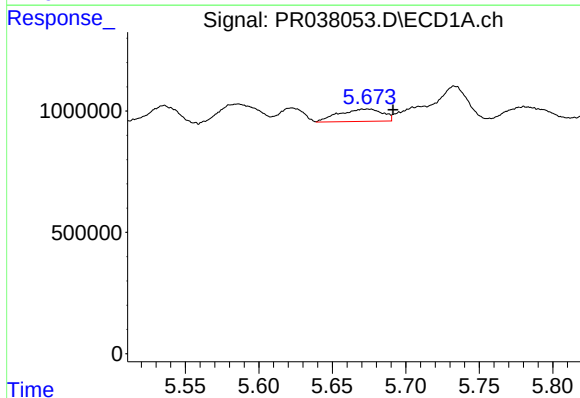
R.T.: 5.307 min
Delta R.T.: 0.004 min
Response: 1939942
Conc: 24.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
OIL-DRUM



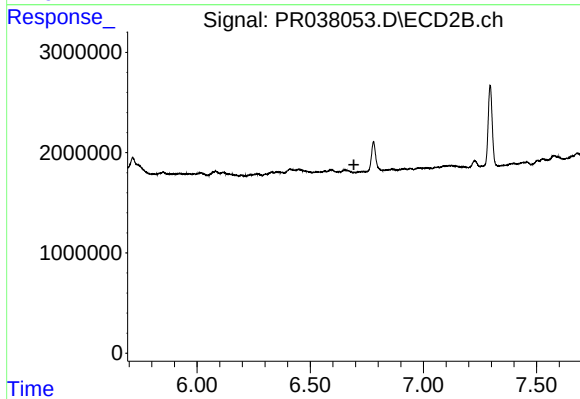
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.654 min
Response: 0
Conc: N.D.



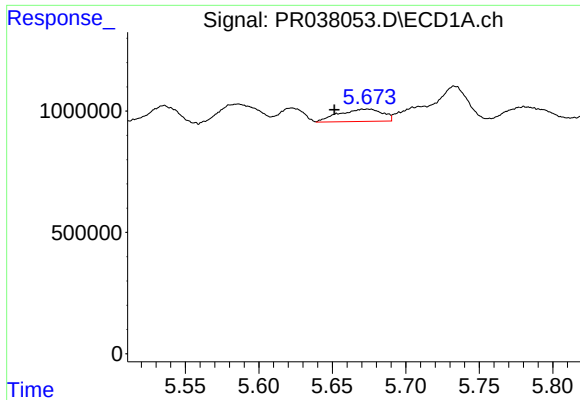
#25 AR-1248-5

R.T.: 5.674 min
Delta R.T.: -0.017 min
Response: 1049334
Conc: 12.35 ng/ml



#25 AR-1248-5

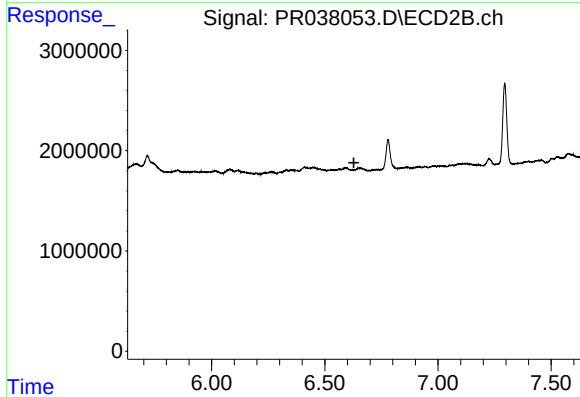
R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



#26 AR-1254-1

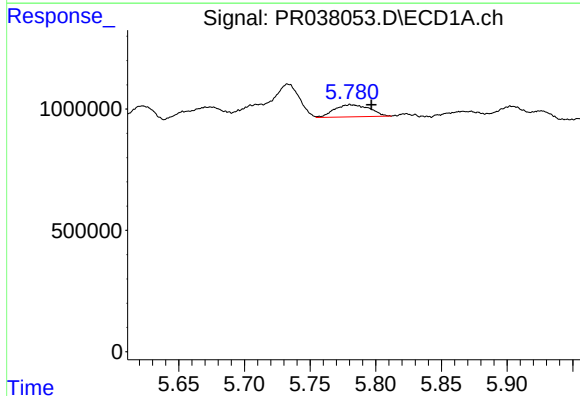
R.T.: 5.674 min
Delta R.T.: 0.023 min
Response: 1049334
Conc: 7.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
OIL-DRUM



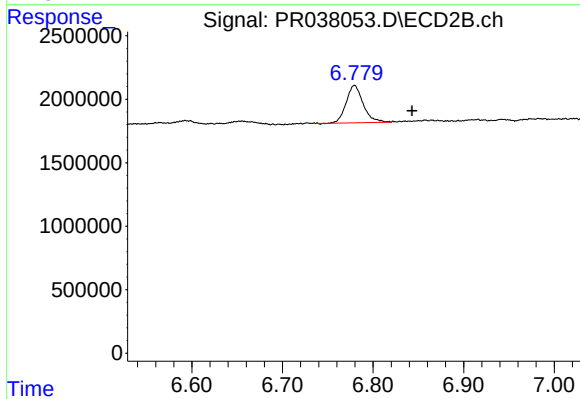
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.629 min
Response: 0
Conc: N.D.



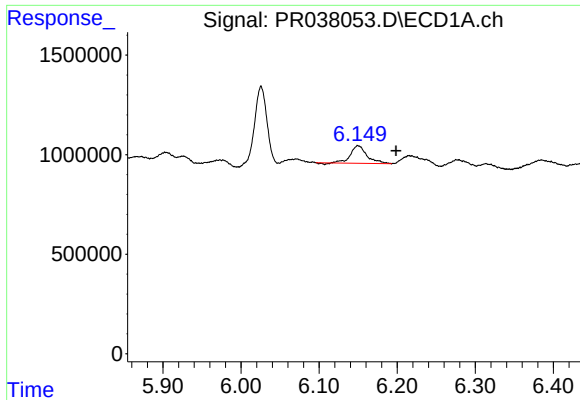
#27 AR-1254-2

R.T.: 5.780 min
Delta R.T.: -0.016 min
Response: 931722
Conc: 7.24 ng/ml



#27 AR-1254-2

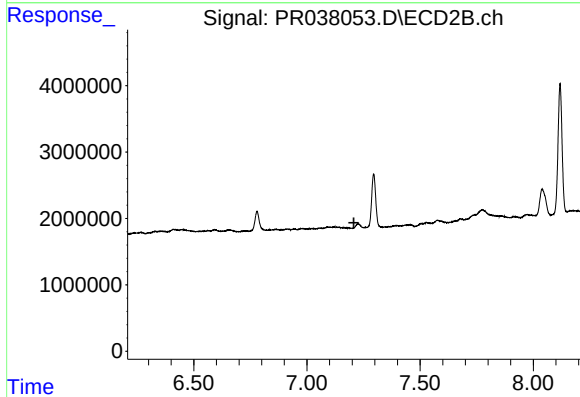
R.T.: 6.779 min
Delta R.T.: -0.064 min
Response: 3841319
Conc: 10.06 ng/ml



#28 AR-1254-3

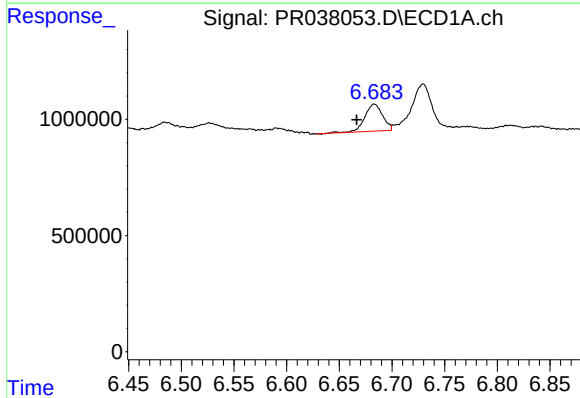
R.T.: 6.149 min
Delta R.T.: -0.049 min
Response: 1299686
Conc: 5.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
OIL-DRUM



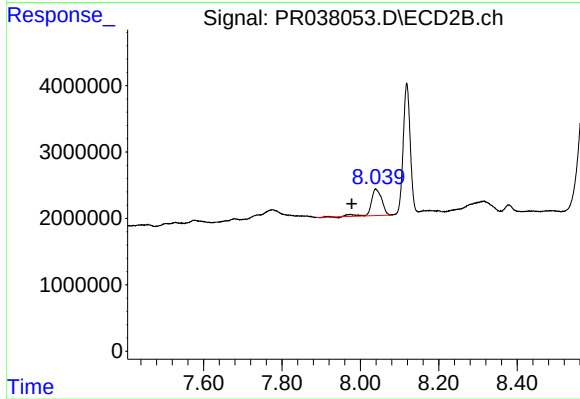
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.208 min
Response: 0
Conc: N.D.



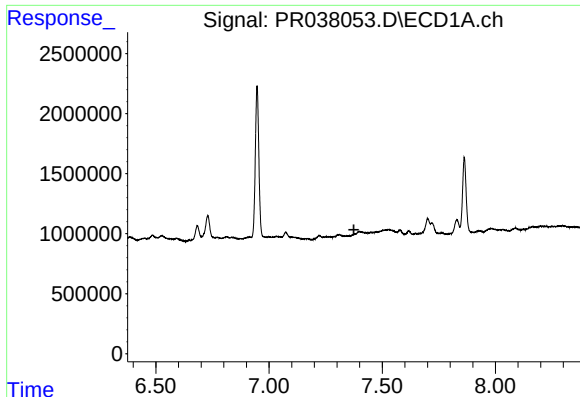
#33 AR-1260-3

R.T.: 6.683 min
Delta R.T.: 0.017 min
Response: 1373676
Conc: 10.39 ng/ml



#33 AR-1260-3

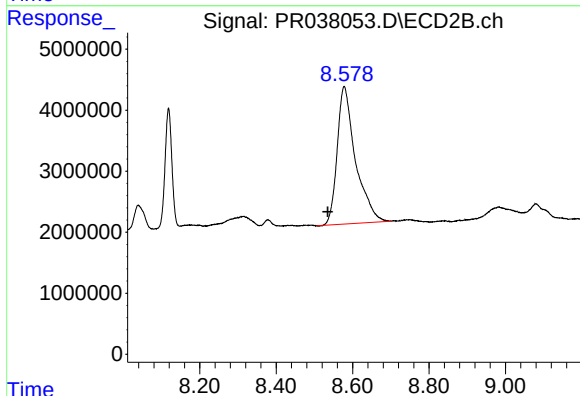
R.T.: 8.039 min
Delta R.T.: 0.061 min
Response: 7476498
Conc: 34.24 ng/ml



#35 AR-1260-5

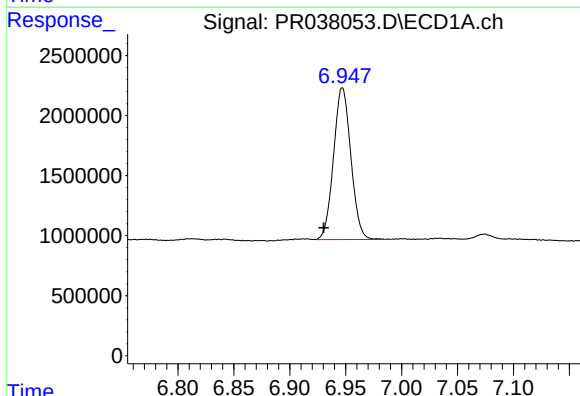
R.T.: 0.000 min
Exp R.T.: 7.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OIL-DRUM



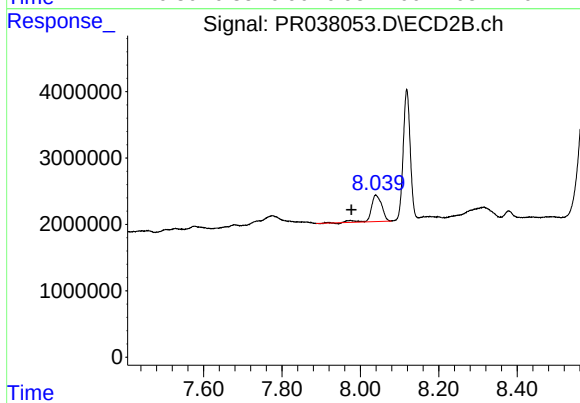
#35 AR-1260-5

R.T.: 8.578 min
Delta R.T.: 0.043 min
Response: 74868811
Conc: 144.11 ng/ml



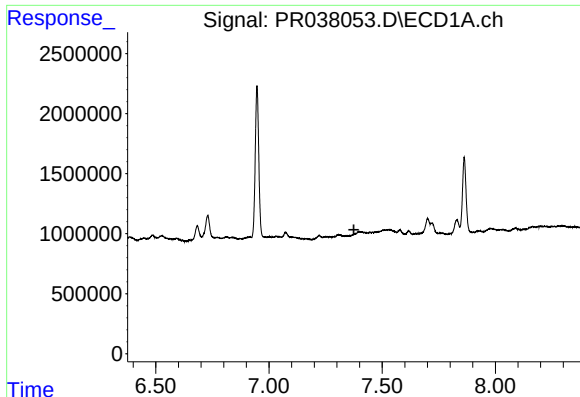
#36 AR-1262-1

R.T.: 6.947 min
Delta R.T.: 0.017 min
Response: 13626060
Conc: 203.84 ng/ml



#36 AR-1262-1

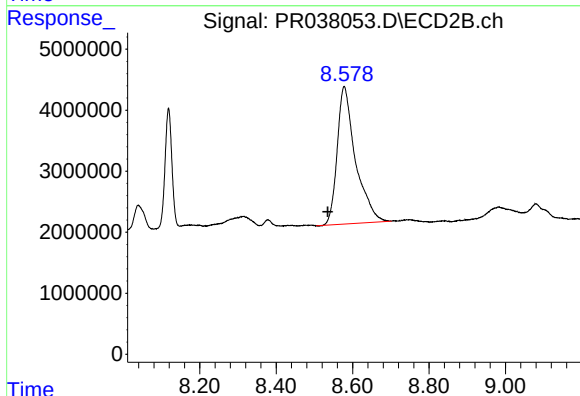
R.T.: 8.039 min
Delta R.T.: 0.062 min
Response: 7476498
Conc: 23.66 ng/ml



#37 AR-1262-2

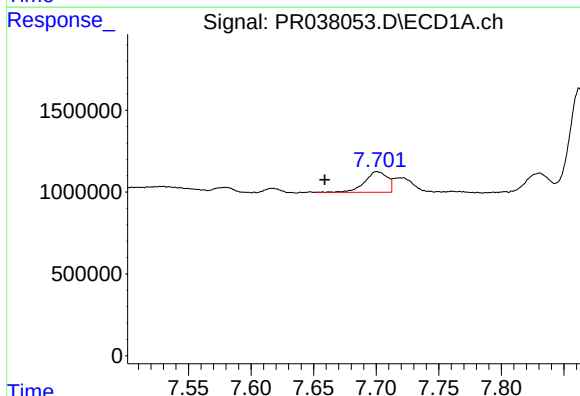
R.T.: 0.000 min
Exp R.T.: 7.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OIL-DRUM



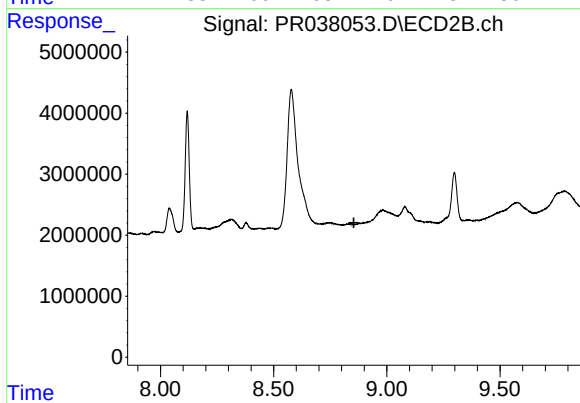
#37 AR-1262-2

R.T.: 8.578 min
Delta R.T.: 0.043 min
Response: 74868811
Conc: 120.16 ng/ml



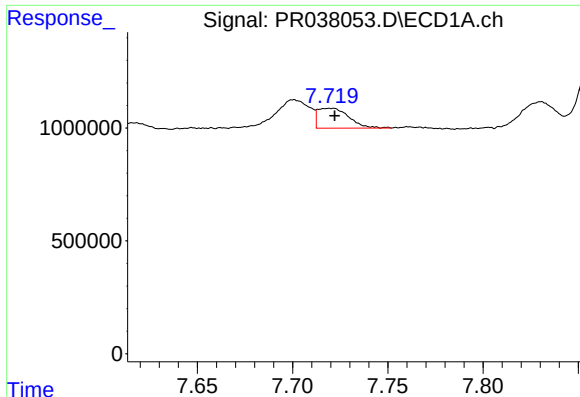
#38 AR-1262-3

R.T.: 7.701 min
Delta R.T.: 0.042 min
Response: 1598530
Conc: 12.76 ng/ml



#38 AR-1262-3

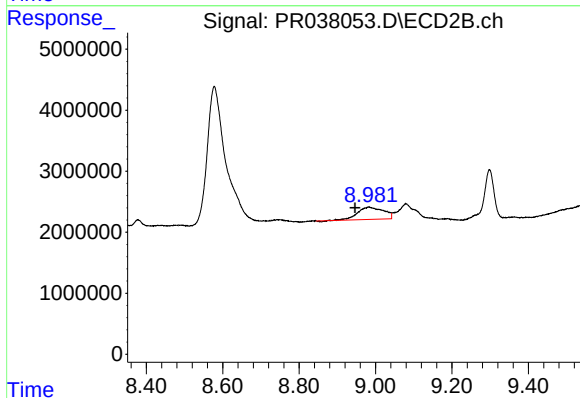
R.T.: 0.000 min
Exp R.T.: 8.854 min
Response: 0
Conc: N.D.



#39 AR-1262-4

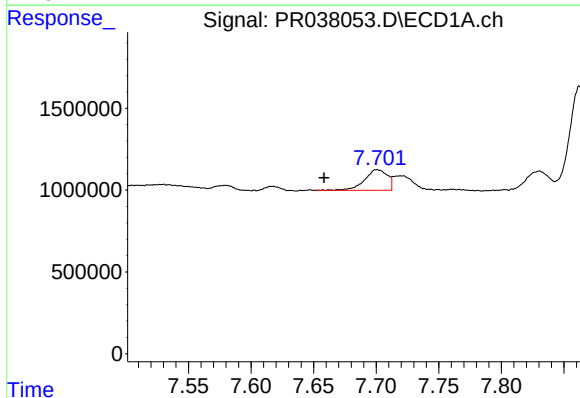
R.T.: 7.722 min
Delta R.T.: 0.000 min
Response: 998589
Conc: 4.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
OIL-DRUM



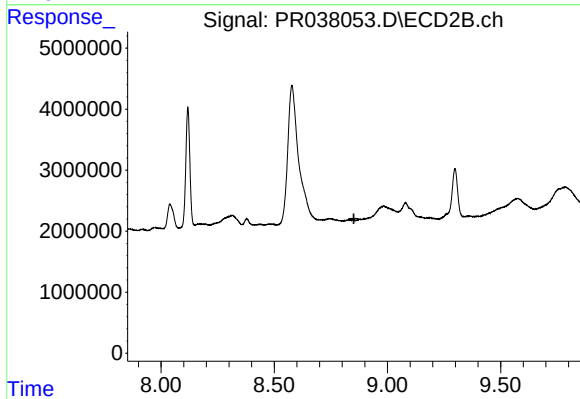
#39 AR-1262-4

R.T.: 8.982 min
Delta R.T.: 0.035 min
Response: 9634949
Conc: 30.19 ng/ml



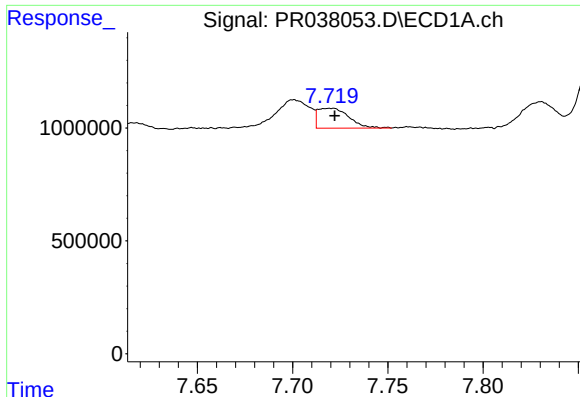
#41 AR-1268-1

R.T.: 7.701 min
Delta R.T.: 0.042 min
Response: 1598530
Conc: 3.67 ng/ml



#41 AR-1268-1

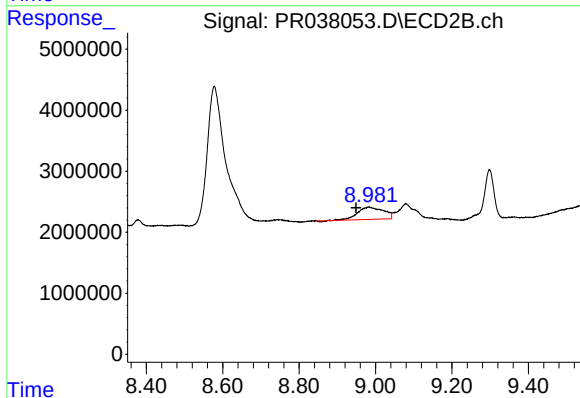
R.T.: 0.000 min
Exp R.T.: 8.852 min
Response: 0
Conc: N.D.



#42 AR-1268-2

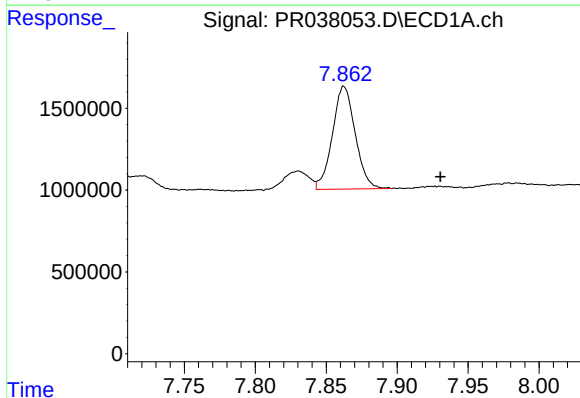
R.T.: 7.722 min
Delta R.T.: 0.000 min
Response: 998589
Conc: 2.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
OIL-DRUM



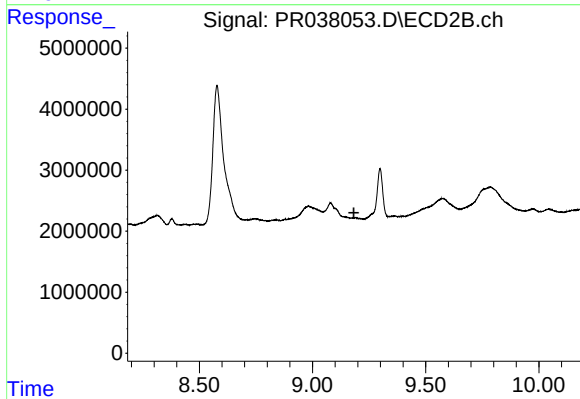
#42 AR-1268-2

R.T.: 8.982 min
Delta R.T.: 0.033 min
Response: 9634949
Conc: 10.66 ng/ml



#43 AR-1268-3

R.T.: 7.862 min
Delta R.T.: -0.068 min
Response: 7038348
Conc: 21.88 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.183 min
Response: 0
Conc: N.D.