

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070819\
 Data File : PR039099.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jul 2019 11:53
 Operator : SM\AJ
 Sample : K3508-01RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 OILY-SOIL-DRUMRE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 13:38:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 01 17:21:12 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...	3.769	4.614	33125758	114.1E6	19.337	17.897
2)	SA Decachlor...	8.713	10.355	21523246	82982170	9.308	10.744
Target Compounds							
3)	L1 AR-1016-1	4.865	5.714	809974	6689576	11.702	26.805 #
4)	L1 AR-1016-2	4.865	0.000	809974	0	7.269	N.D. #
6)	L1 AR-1016-4	0.000	5.926	0	4613025	N.D.	26.672 #
7)	L1 AR-1016-5	5.224	6.253	539826	3884448	9.378	22.267 #
10)	L2 AR-1221-3	4.137	4.994	808188	3331868	19.800	23.897
11)	L3 AR-1232-1	4.137	4.994	808188	3331868	23.646	28.872
12)	L3 AR-1232-2	4.865	5.473	809974	6477815	19.300	108.079 #
14)	L3 AR-1232-4	5.136	5.926	1771381	4613025	99.542	72.312 #
15)	L3 AR-1232-5	5.224	0.000	539826	0	27.343	N.D. #
16)	L4 AR-1242-1	4.865	5.714	809974	6689576	14.670	33.132 #
17)	L4 AR-1242-2	4.865	0.000	809974	0	9.025	N.D. #
19)	L4 AR-1242-4	5.136	5.926	1771381	4613025	41.259	32.669
20)	L4 AR-1242-5	5.629	6.627	3566500	4494500	59.405	27.271 #
21)	L5 AR-1248-1	4.865	5.714	809974	6689576	18.179	43.392 #
23)	L5 AR-1248-3	5.136	6.253	1771381	3884448	28.169	16.494 #
24)	L5 AR-1248-4	5.224	6.627	539826	4494500	6.899	15.578 #
25)	L5 AR-1248-5	5.629	6.627	3566500	4494500	42.585	16.417 #
26)	L6 AR-1254-1	5.629	6.627	3566500	4494500	34.218	19.797 #
27)	L6 AR-1254-2	5.767	6.827	872429	8999708	9.565	25.132 #
28)	L6 AR-1254-3	6.165	7.201	1692962	7430388	10.770	18.181 #
30)	L6 AR-1254-5	6.801	7.887	871170	3305947	6.118	9.959 #
31)	L7 AR-1260-1	6.292	0.000	720286	0	6.132	N.D. #
32)	L7 AR-1260-2	6.473	7.603	1446298	4049669	9.700	10.073
33)	L7 AR-1260-3	6.631	0.000	4281191	0	31.532	N.D. #
35)	L7 AR-1260-5	7.336	8.514	2531170	2417854	8.542	3.167 #
37)	L8 AR-1262-2	7.336	8.514	2531170	2417854	6.978	2.531 #
38)	L8 AR-1262-3	7.678	8.830	632474	17885053	4.704	29.071 #
39)	L8 AR-1262-4	7.678	0.000	632474	0	2.432	N.D. #
41)	L9 AR-1268-1	7.678	8.830	632474	17885053	1.657	17.320 #
42)	L9 AR-1268-2	7.678	0.000	632474	0	1.797	N.D. #

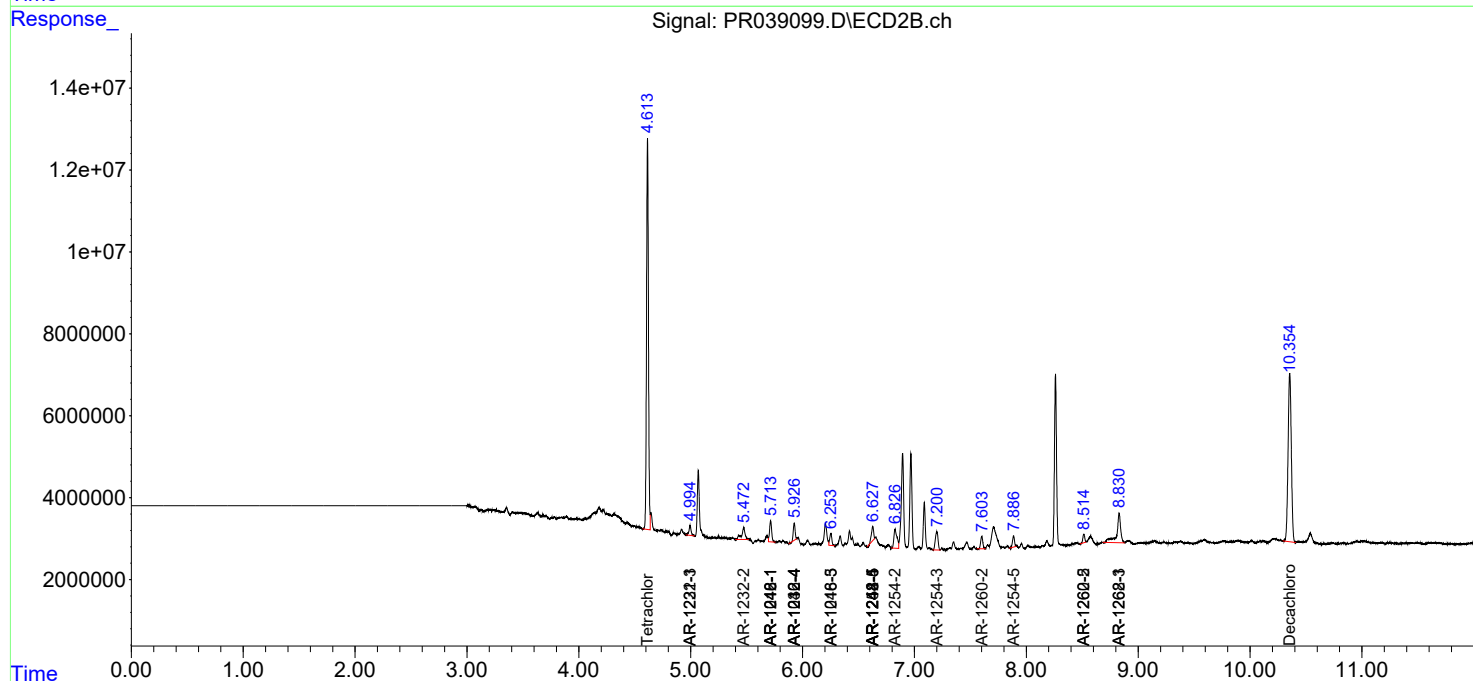
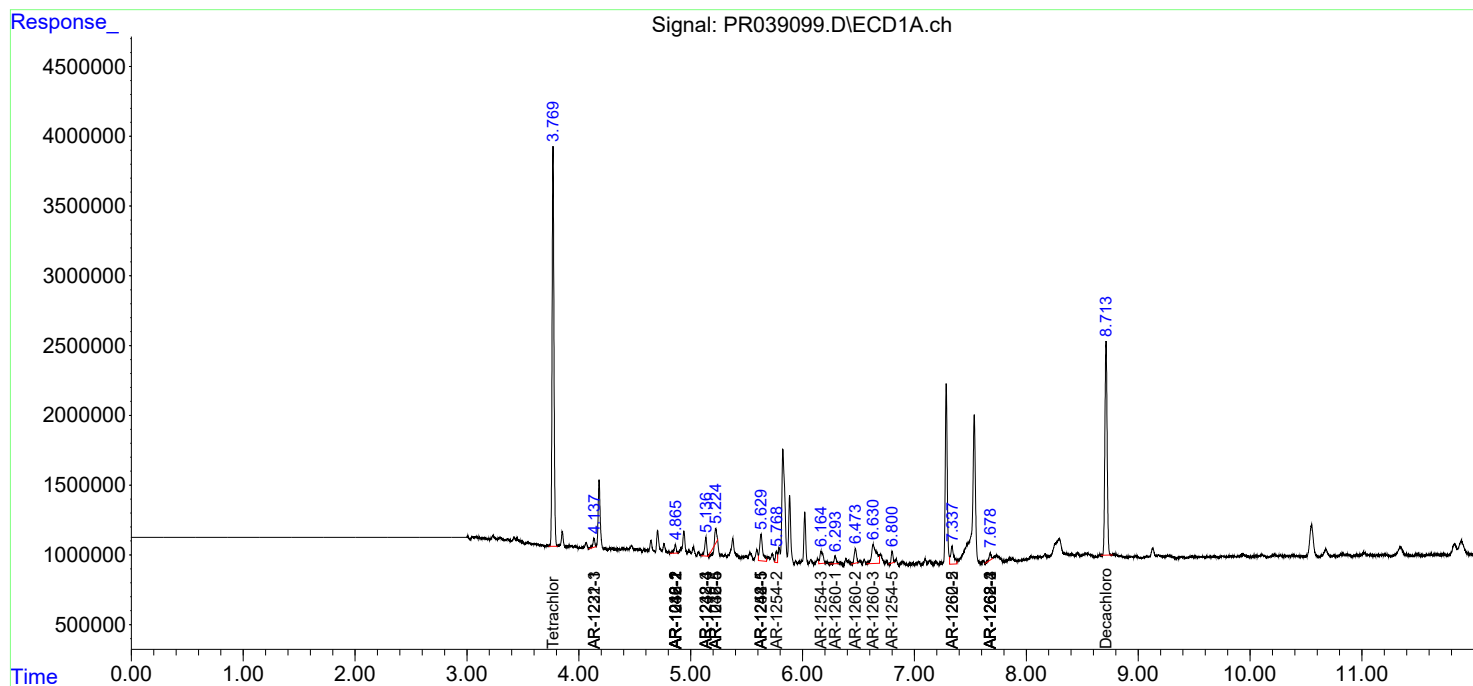
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

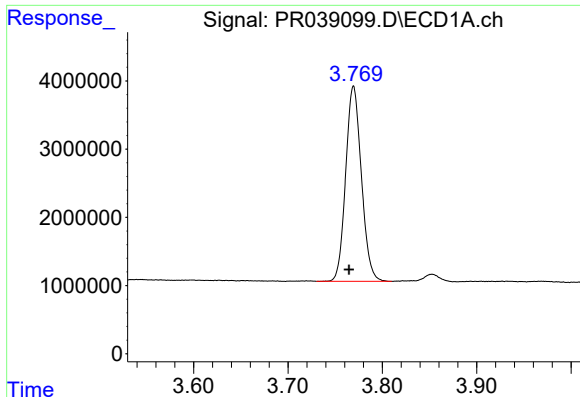
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070819\
Data File : PR039099.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jul 2019 11:53
Operator : SM\AJ
Sample : K3508-01RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
OILY-SOIL-DRUMRE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 13:38:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070119.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 01 17:21:12 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

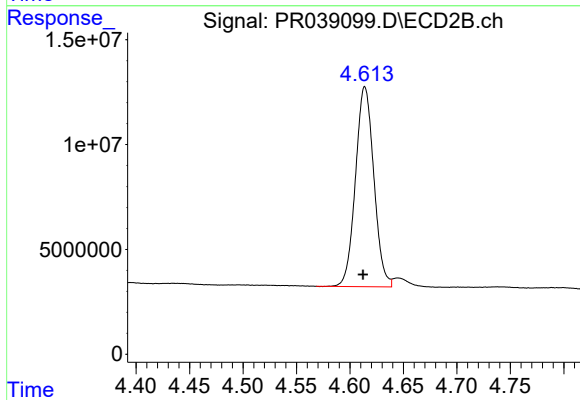




#1 Tetrachloro-m-xylene

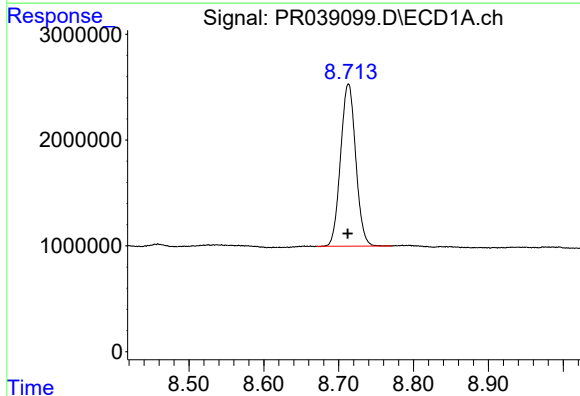
R.T.: 3.769 min
Delta R.T.: 0.004 min
Response: 33125758
Conc: 19.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-SOIL-DRUMRE



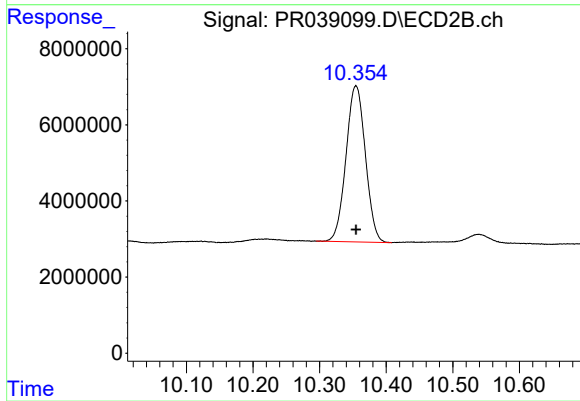
#1 Tetrachloro-m-xylene

R.T.: 4.614 min
Delta R.T.: 0.002 min
Response: 114093264
Conc: 17.90 ng/ml



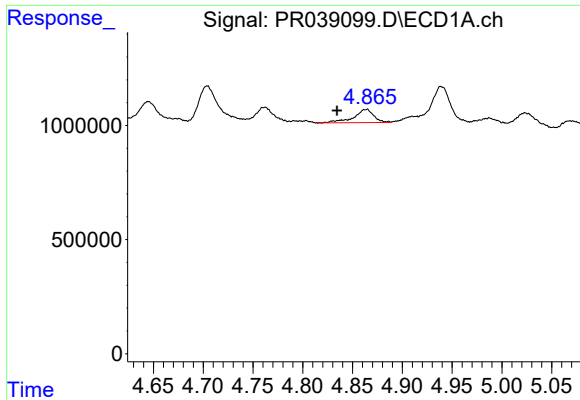
#2 Decachlorobiphenyl

R.T.: 8.713 min
Delta R.T.: 0.001 min
Response: 21523246
Conc: 9.31 ng/ml



#2 Decachlorobiphenyl

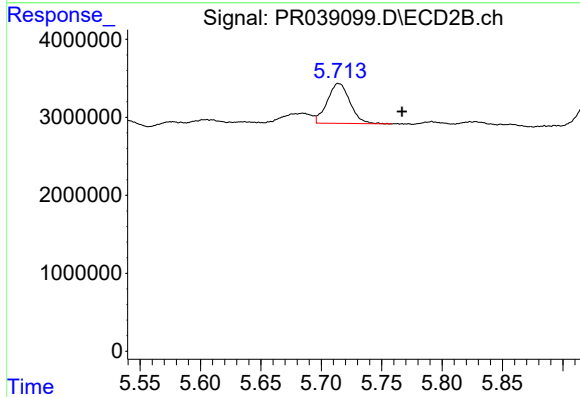
R.T.: 10.355 min
Delta R.T.: 0.000 min
Response: 82982170
Conc: 10.74 ng/ml



#3 AR-1016-1

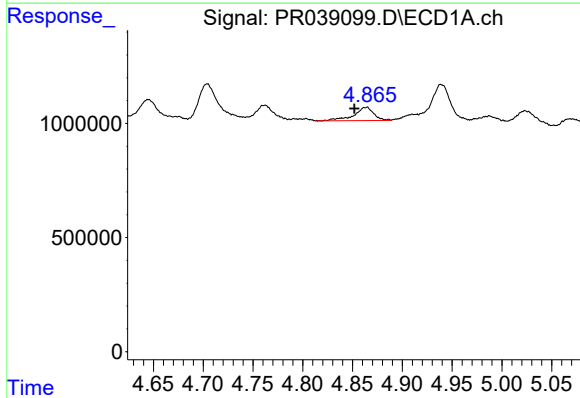
R.T.: 4.865 min
Delta R.T.: 0.031 min
Response: 809974
Conc: 11.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-SOIL-DRUMRE



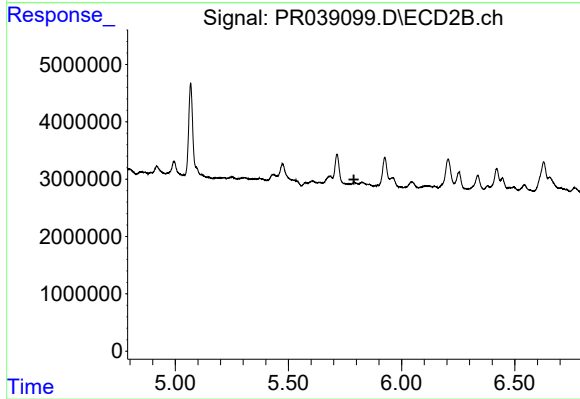
#3 AR-1016-1

R.T.: 5.714 min
Delta R.T.: -0.053 min
Response: 6689576
Conc: 26.80 ng/ml



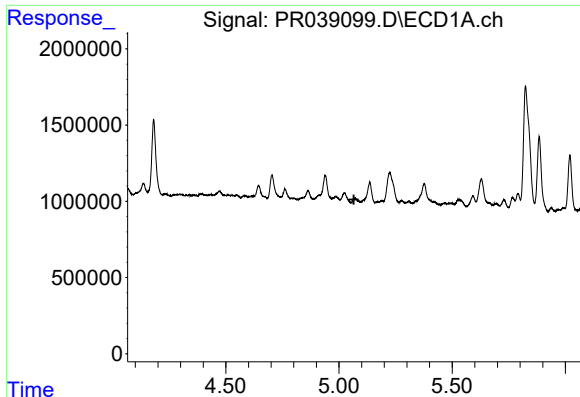
#4 AR-1016-2

R.T.: 4.865 min
Delta R.T.: 0.013 min
Response: 809974
Conc: 7.27 ng/ml



#4 AR-1016-2

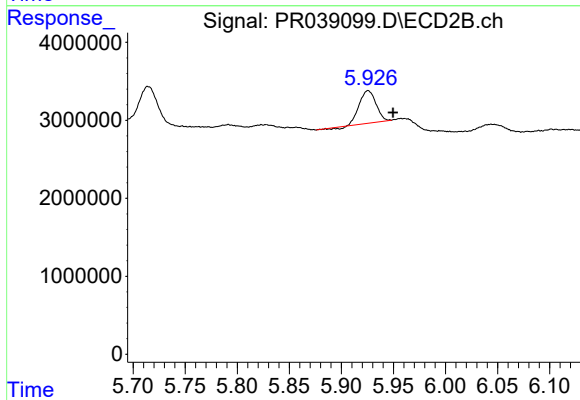
R.T.: 0.000 min
Exp R.T.: 5.789 min
Response: 0
Conc: N.D.



#6 AR-1016-4

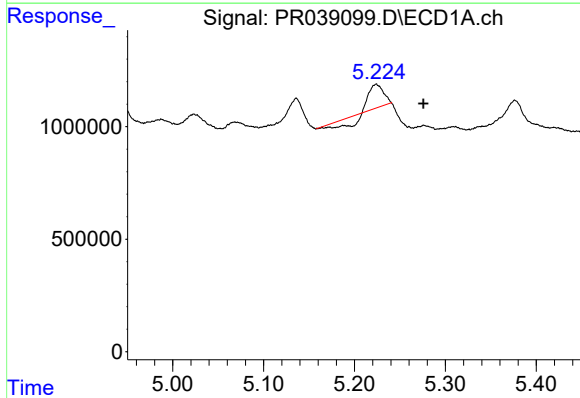
R.T.: 0.000 min
Exp R.T.: 5.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-SOIL-DRUMRE



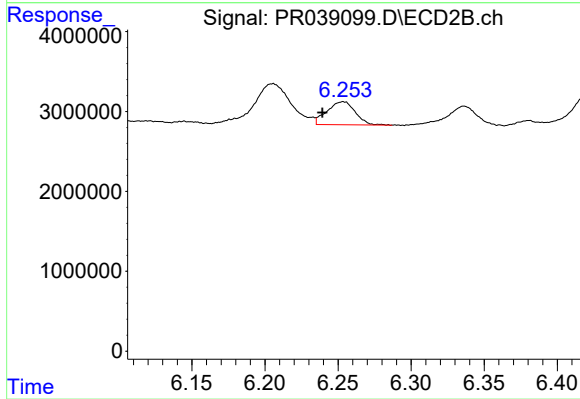
#6 AR-1016-4

R.T.: 5.926 min
Delta R.T.: -0.024 min
Response: 4613025
Conc: 26.67 ng/ml



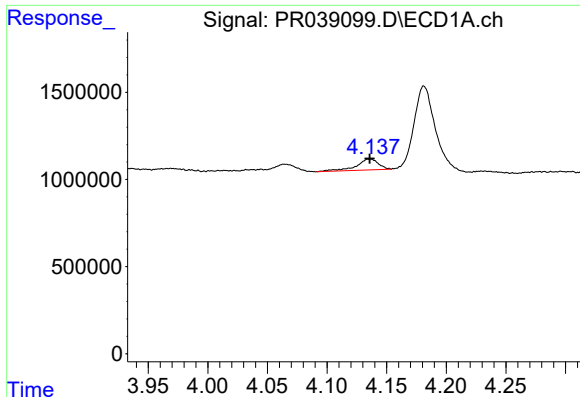
#7 AR-1016-5

R.T.: 5.224 min
Delta R.T.: -0.052 min
Response: 539826
Conc: 9.38 ng/ml



#7 AR-1016-5

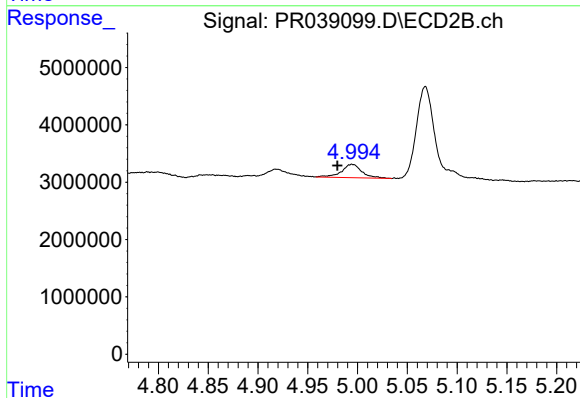
R.T.: 6.253 min
Delta R.T.: 0.014 min
Response: 3884448
Conc: 22.27 ng/ml



#10 AR-1221-3

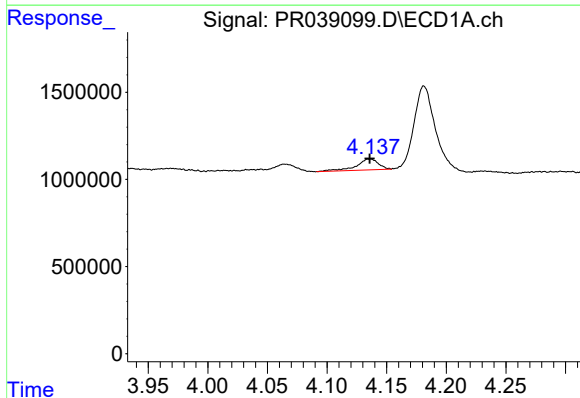
R.T.: 4.137 min
Delta R.T.: 0.000 min
Response: 808188
Conc: 19.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-SOIL-DRUMRE



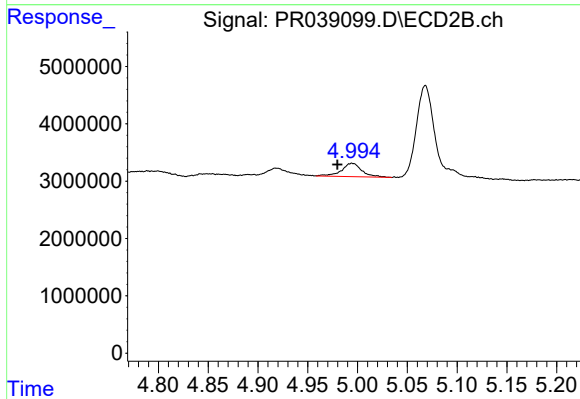
#10 AR-1221-3

R.T.: 4.994 min
Delta R.T.: 0.014 min
Response: 3331868
Conc: 23.90 ng/ml



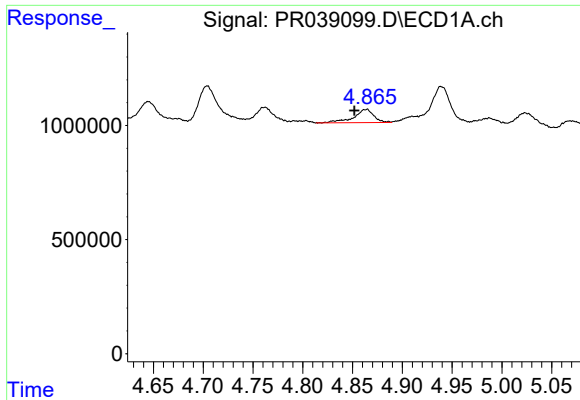
#11 AR-1232-1

R.T.: 4.137 min
Delta R.T.: 0.000 min
Response: 808188
Conc: 23.65 ng/ml



#11 AR-1232-1

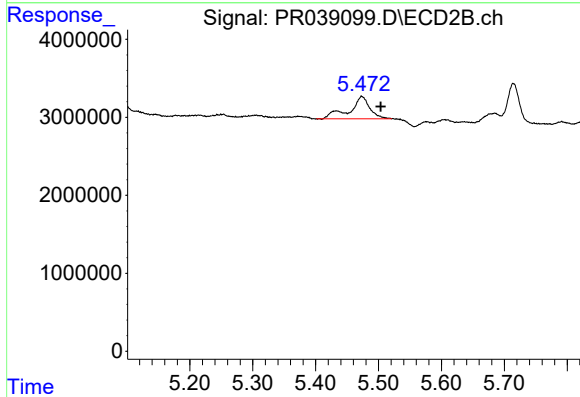
R.T.: 4.994 min
Delta R.T.: 0.014 min
Response: 3331868
Conc: 28.87 ng/ml



#12 AR-1232-2

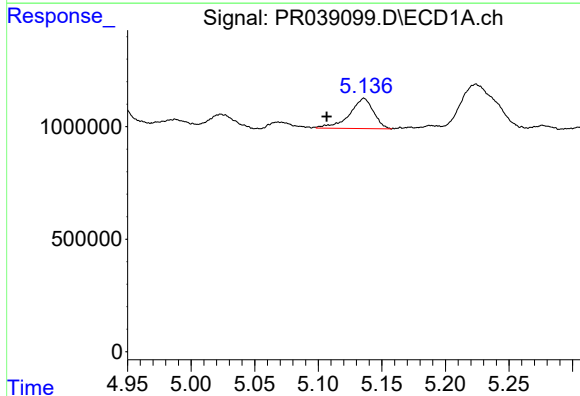
R.T.: 4.865 min
Delta R.T.: 0.013 min
Response: 809974
Conc: 19.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-SOIL-DRUMRE



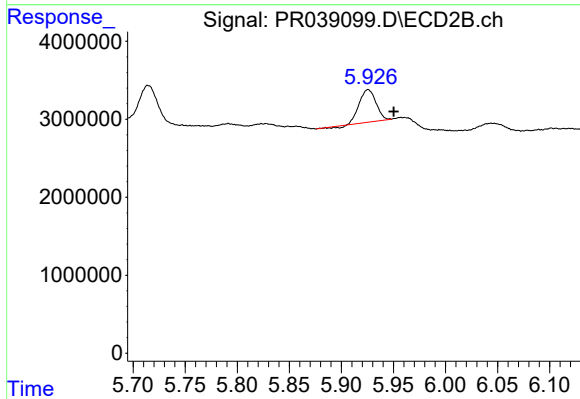
#12 AR-1232-2

R.T.: 5.473 min
Delta R.T.: -0.030 min
Response: 6477815
Conc: 108.08 ng/ml



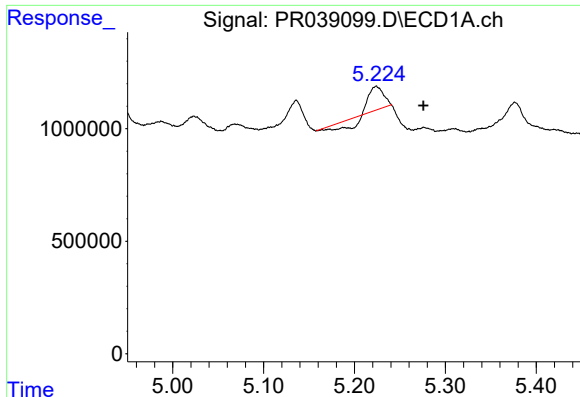
#14 AR-1232-4

R.T.: 5.136 min
Delta R.T.: 0.029 min
Response: 1771381
Conc: 99.54 ng/ml



#14 AR-1232-4

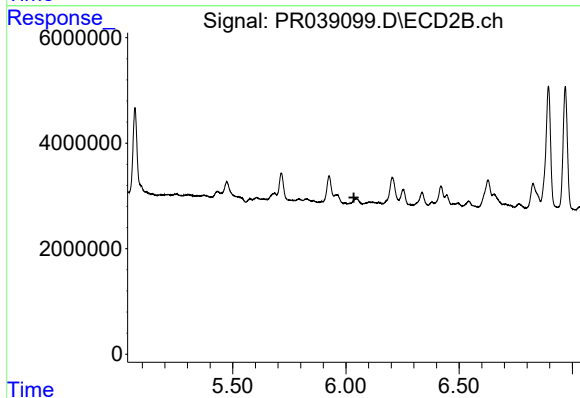
R.T.: 5.926 min
Delta R.T.: -0.025 min
Response: 4613025
Conc: 72.31 ng/ml



#15 AR-1232-5

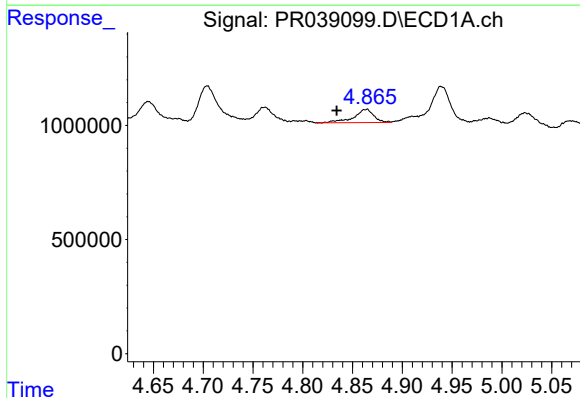
R.T.: 5.224 min
Delta R.T.: -0.052 min
Response: 539826
Conc: 27.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-SOIL-DRUMRE



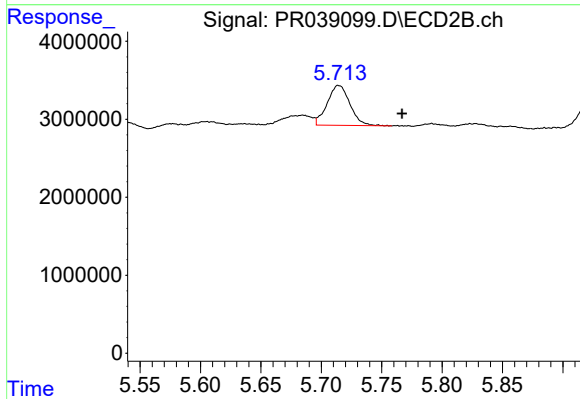
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



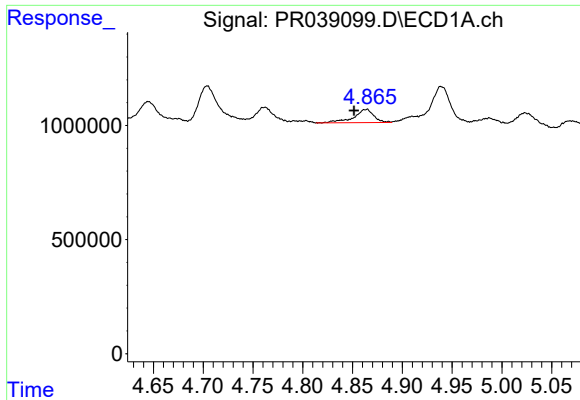
#16 AR-1242-1

R.T.: 4.865 min
Delta R.T.: 0.031 min
Response: 809974
Conc: 14.67 ng/ml



#16 AR-1242-1

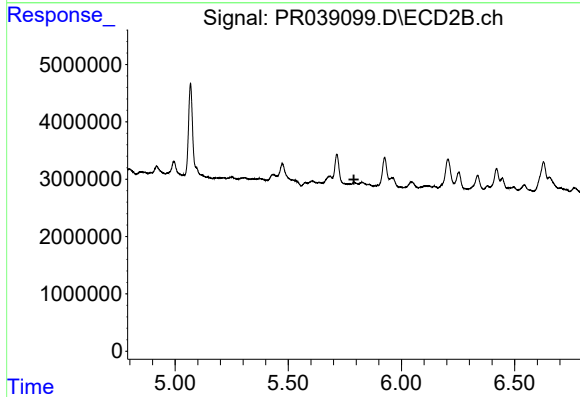
R.T.: 5.714 min
Delta R.T.: -0.053 min
Response: 6689576
Conc: 33.13 ng/ml



#17 AR-1242-2

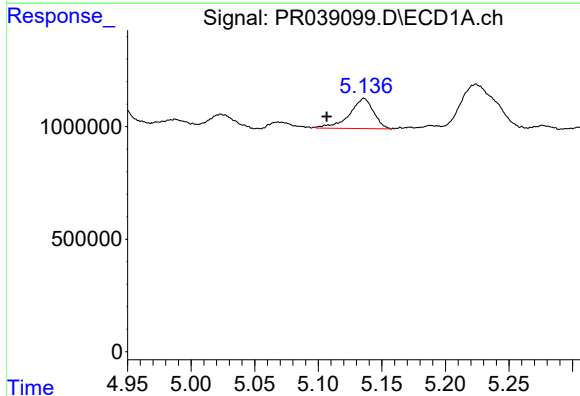
R.T.: 4.865 min
Delta R.T.: 0.013 min
Response: 809974
Conc: 9.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-SOIL-DRUMRE



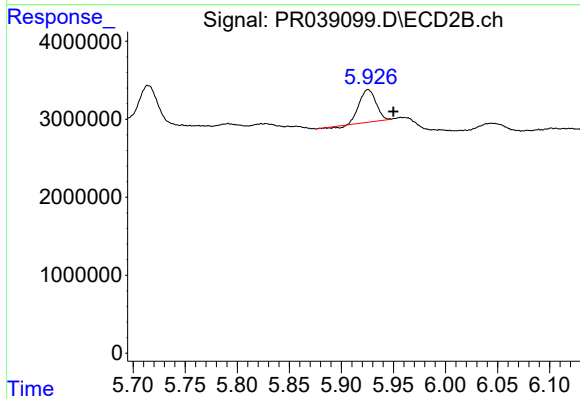
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.790 min
Response: 0
Conc: N.D.



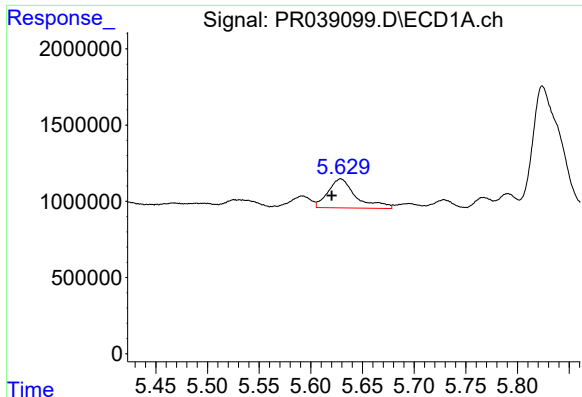
#19 AR-1242-4

R.T.: 5.136 min
Delta R.T.: 0.029 min
Response: 1771381
Conc: 41.26 ng/ml



#19 AR-1242-4

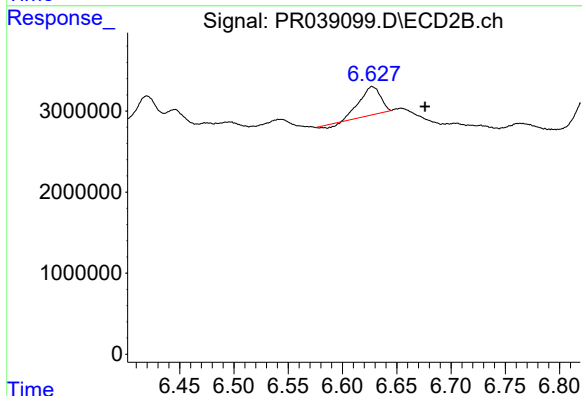
R.T.: 5.926 min
Delta R.T.: -0.024 min
Response: 4613025
Conc: 32.67 ng/ml



#20 AR-1242-5

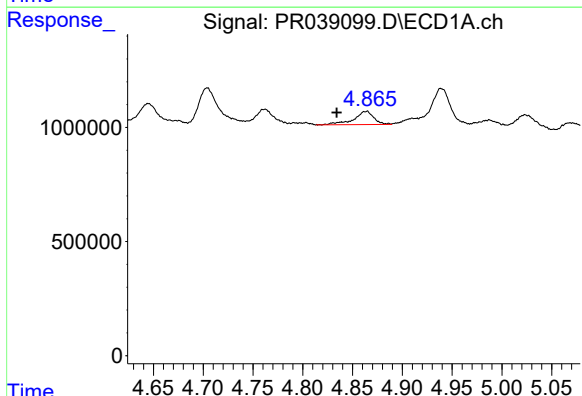
R.T.: 5.629 min
Delta R.T.: 0.009 min
Response: 3566500
Conc: 59.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-SOIL-DRUMRE



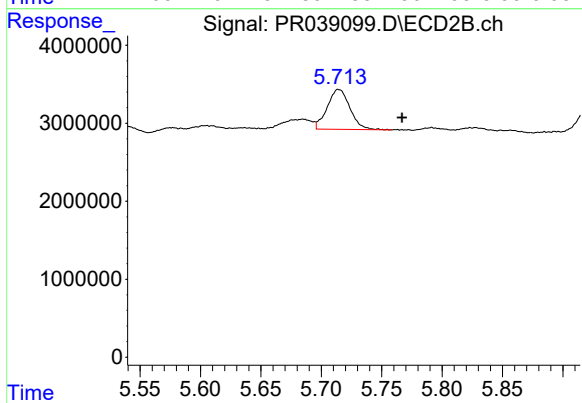
#20 AR-1242-5

R.T.: 6.627 min
Delta R.T.: -0.049 min
Response: 4494500
Conc: 27.27 ng/ml



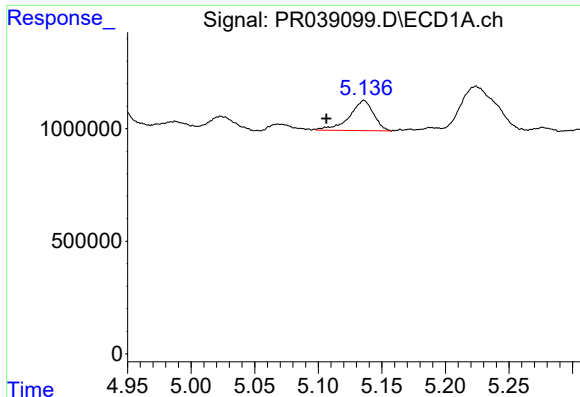
#21 AR-1248-1

R.T.: 4.865 min
Delta R.T.: 0.031 min
Response: 809974
Conc: 18.18 ng/ml



#21 AR-1248-1

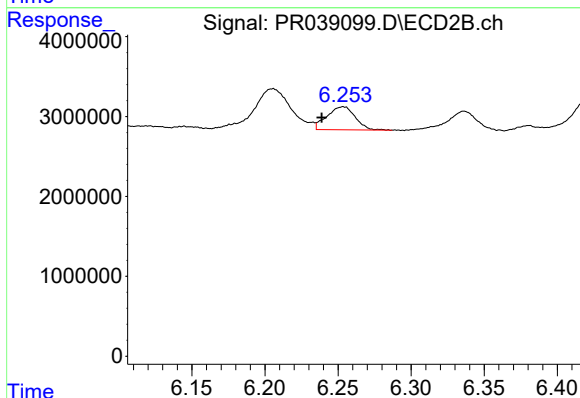
R.T.: 5.714 min
Delta R.T.: -0.053 min
Response: 6689576
Conc: 43.39 ng/ml



#23 AR-1248-3

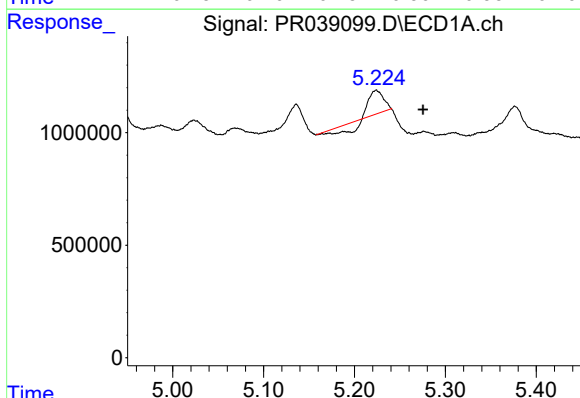
R.T.: 5.136 min
Delta R.T.: 0.029 min
Response: 1771381
Conc: 28.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-SOIL-DRUMRE



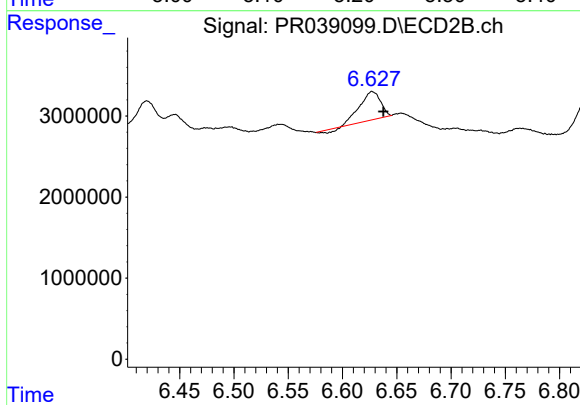
#23 AR-1248-3

R.T.: 6.253 min
Delta R.T.: 0.015 min
Response: 3884448
Conc: 16.49 ng/ml



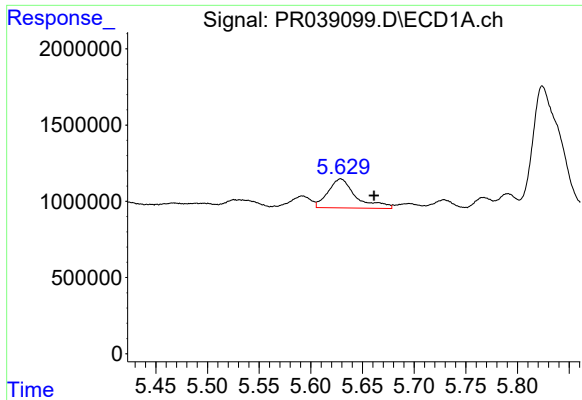
#24 AR-1248-4

R.T.: 5.224 min
Delta R.T.: -0.052 min
Response: 539826
Conc: 6.90 ng/ml



#24 AR-1248-4

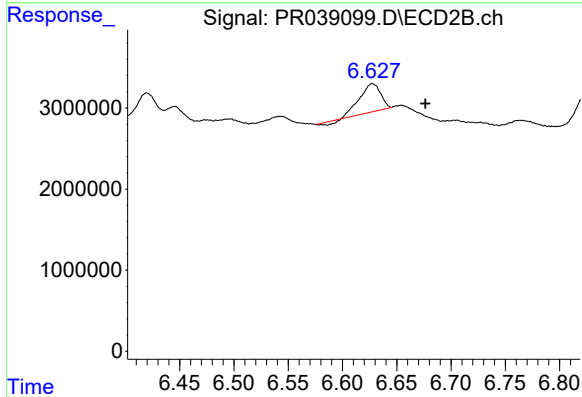
R.T.: 6.627 min
Delta R.T.: -0.010 min
Response: 4494500
Conc: 15.58 ng/ml



#25 AR-1248-5

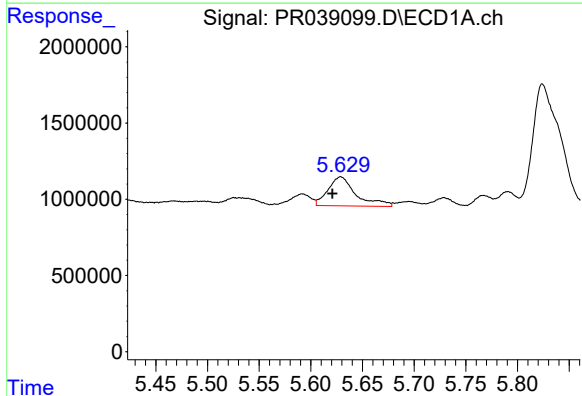
R.T.: 5.629 min
Delta R.T.: -0.032 min
Response: 3566500
Conc: 42.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-SOIL-DRUMRE



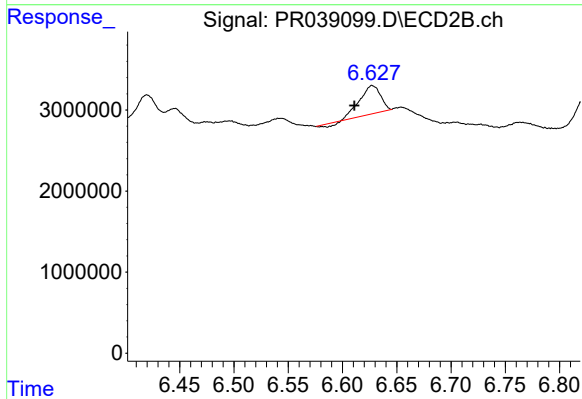
#25 AR-1248-5

R.T.: 6.627 min
Delta R.T.: -0.049 min
Response: 4494500
Conc: 16.42 ng/ml



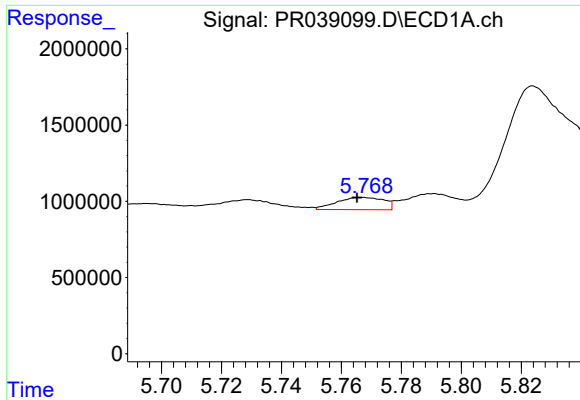
#26 AR-1254-1

R.T.: 5.629 min
Delta R.T.: 0.008 min
Response: 3566500
Conc: 34.22 ng/ml



#26 AR-1254-1

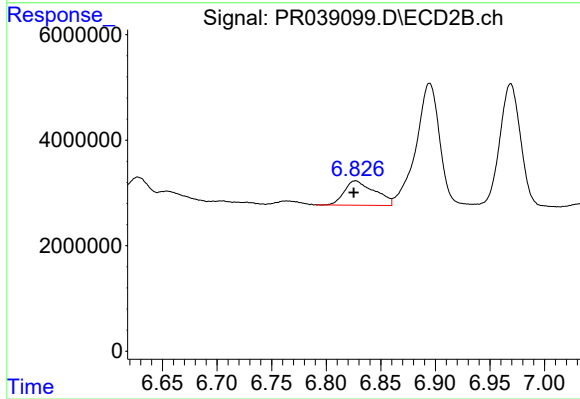
R.T.: 6.627 min
Delta R.T.: 0.016 min
Response: 4494500
Conc: 19.80 ng/ml



#27 AR-1254-2

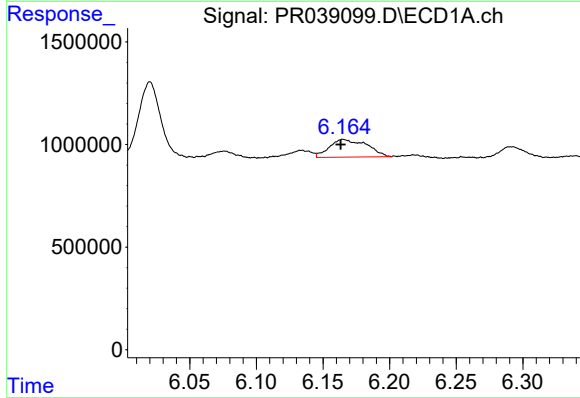
R.T.: 5.767 min
Delta R.T.: 0.001 min
Response: 872429
Conc: 9.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-SOIL-DRUMRE



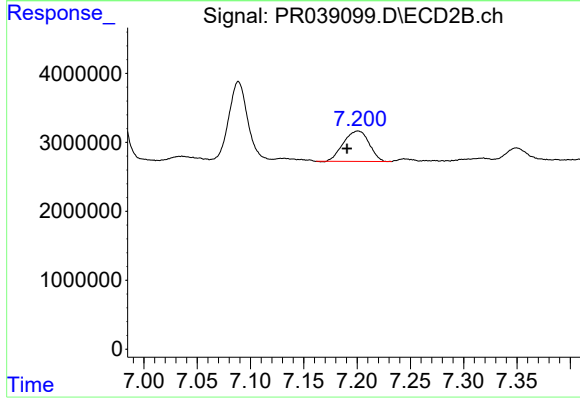
#27 AR-1254-2

R.T.: 6.827 min
Delta R.T.: 0.002 min
Response: 8999708
Conc: 25.13 ng/ml



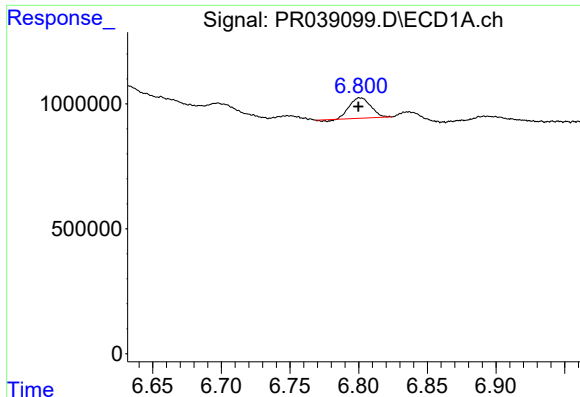
#28 AR-1254-3

R.T.: 6.165 min
Delta R.T.: 0.002 min
Response: 1692962
Conc: 10.77 ng/ml



#28 AR-1254-3

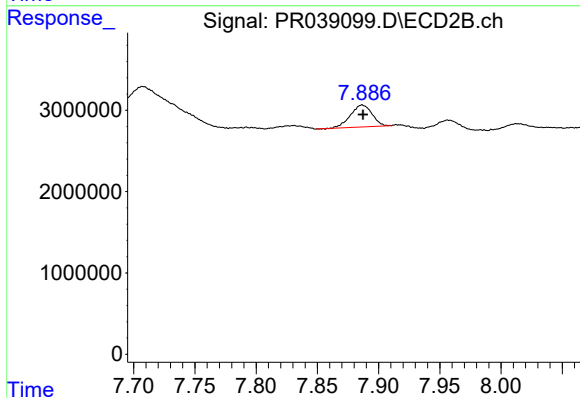
R.T.: 7.201 min
Delta R.T.: 0.010 min
Response: 7430388
Conc: 18.18 ng/ml



#30 AR-1254-5

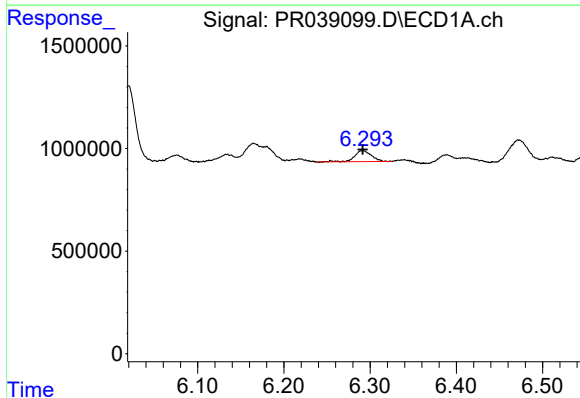
R.T.: 6.801 min
Delta R.T.: 0.000 min
Response: 871170
Conc: 6.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-SOIL-DRUMRE



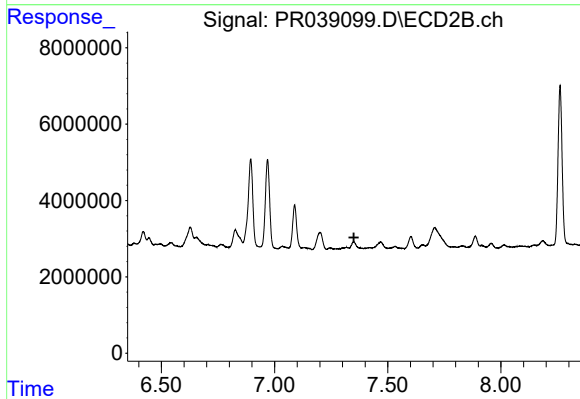
#30 AR-1254-5

R.T.: 7.887 min
Delta R.T.: 0.000 min
Response: 3305947
Conc: 9.96 ng/ml



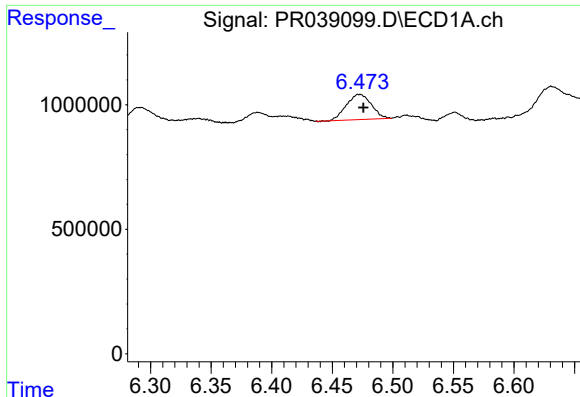
#31 AR-1260-1

R.T.: 6.292 min
Delta R.T.: 0.000 min
Response: 720286
Conc: 6.13 ng/ml



#31 AR-1260-1

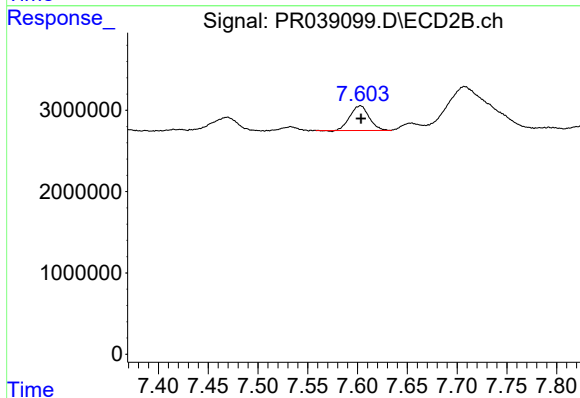
R.T.: 0.000 min
Exp R.T. : 7.351 min
Response: 0
Conc: N.D.



#32 AR-1260-2

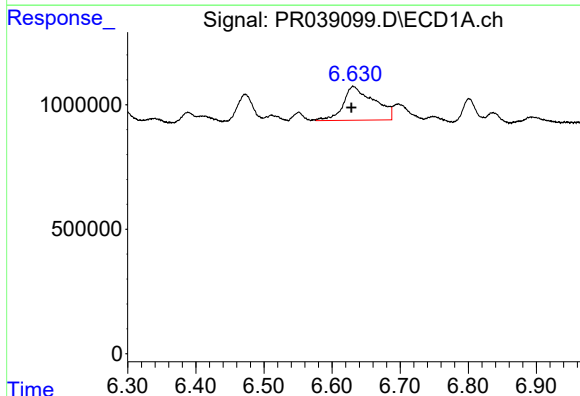
R.T.: 6.473 min
Delta R.T.: -0.003 min
Response: 1446298
Conc: 9.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-SOIL-DRUMRE



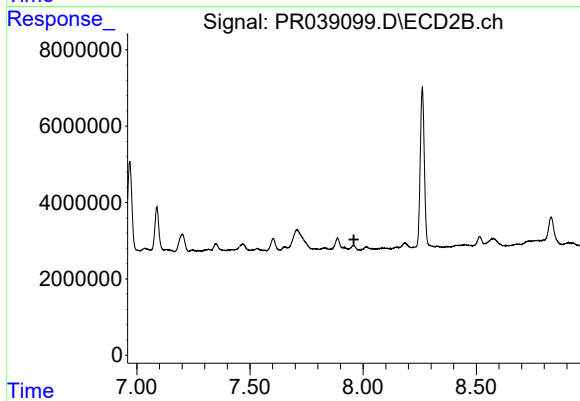
#32 AR-1260-2

R.T.: 7.603 min
Delta R.T.: 0.000 min
Response: 4049669
Conc: 10.07 ng/ml



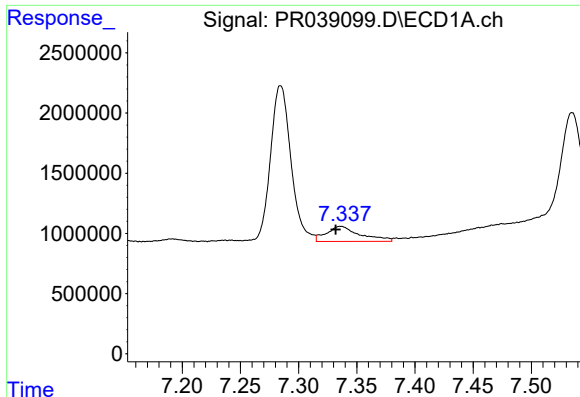
#33 AR-1260-3

R.T.: 6.631 min
Delta R.T.: 0.002 min
Response: 4281191
Conc: 31.53 ng/ml



#33 AR-1260-3

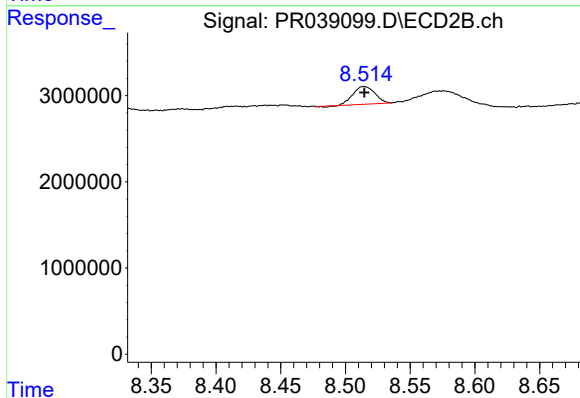
R.T.: 0.000 min
Exp R.T.: 7.959 min
Response: 0
Conc: N.D.



#35 AR-1260-5

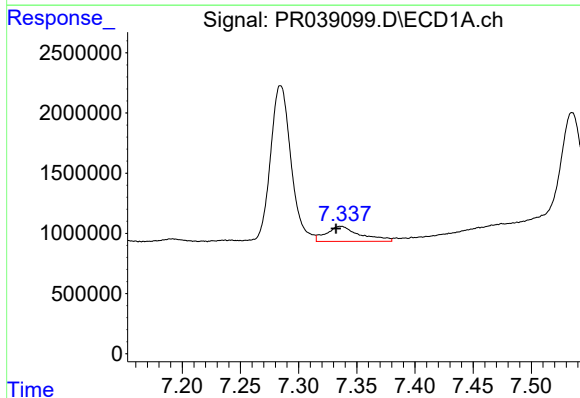
R.T.: 7.336 min
Delta R.T.: 0.004 min
Response: 2531170
Conc: 8.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-SOIL-DRUMRE



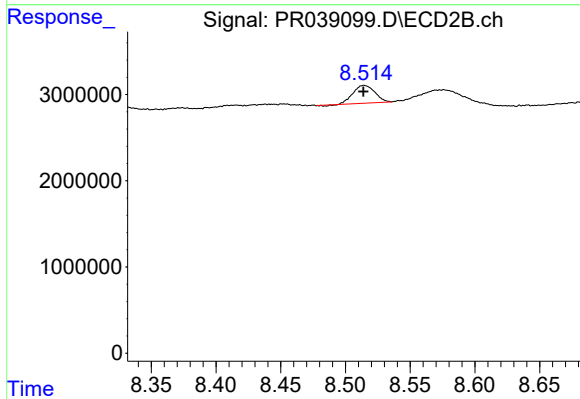
#35 AR-1260-5

R.T.: 8.514 min
Delta R.T.: 0.000 min
Response: 2417854
Conc: 3.17 ng/ml



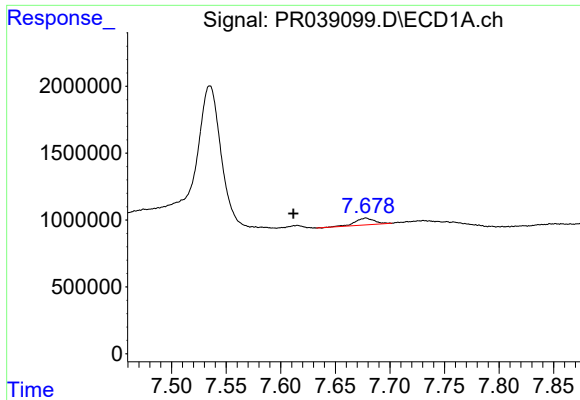
#37 AR-1262-2

R.T.: 7.336 min
Delta R.T.: 0.004 min
Response: 2531170
Conc: 6.98 ng/ml



#37 AR-1262-2

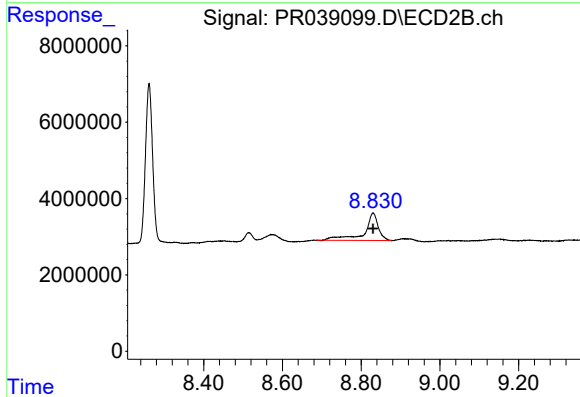
R.T.: 8.514 min
Delta R.T.: 0.000 min
Response: 2417854
Conc: 2.53 ng/ml



#38 AR-1262-3

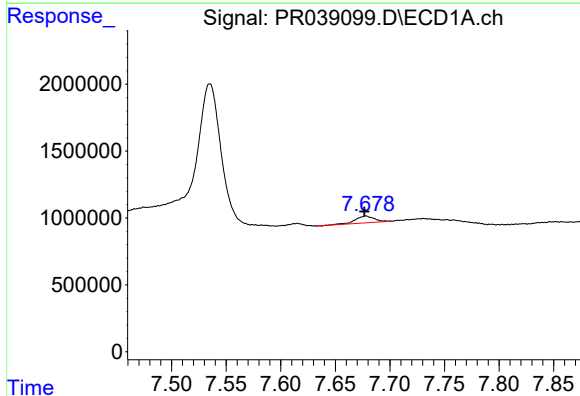
R.T.: 7.678 min
Delta R.T.: 0.066 min
Response: 632474
Conc: 4.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-SOIL-DRUMRE



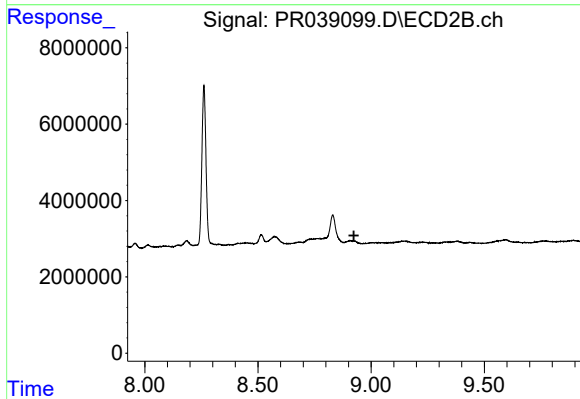
#38 AR-1262-3

R.T.: 8.830 min
Delta R.T.: 0.000 min
Response: 17885053
Conc: 29.07 ng/ml



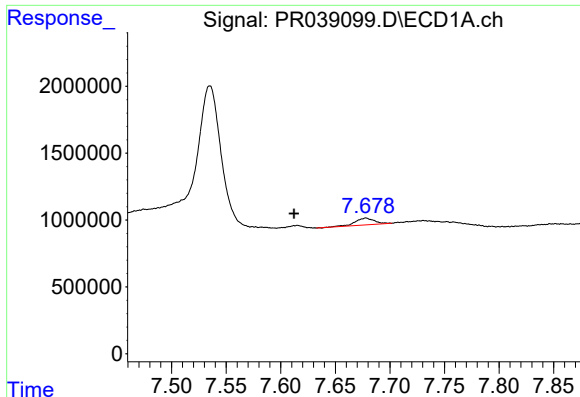
#39 AR-1262-4

R.T.: 7.678 min
Delta R.T.: 0.002 min
Response: 632474
Conc: 2.43 ng/ml



#39 AR-1262-4

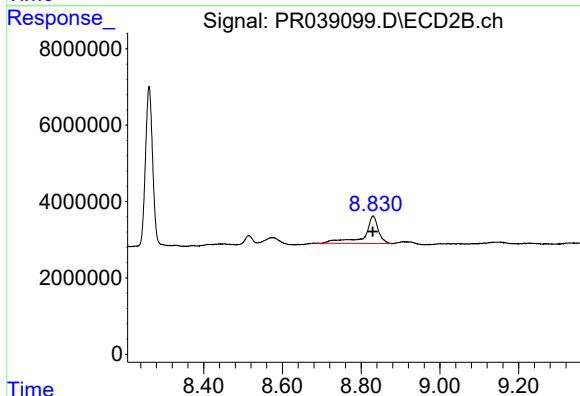
R.T.: 0.000 min
Exp R.T.: 8.924 min
Response: 0
Conc: N.D.



#41 AR-1268-1

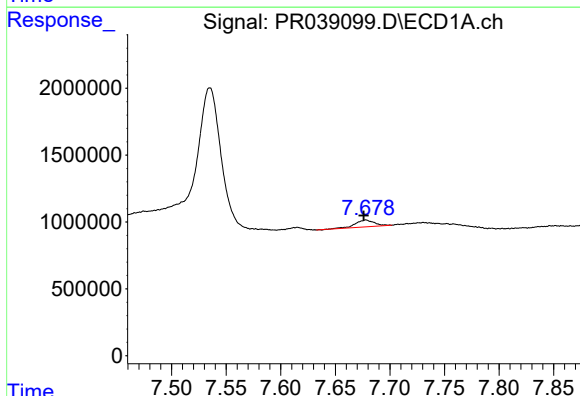
R.T.: 7.678 min
Delta R.T.: 0.066 min
Response: 632474
Conc: 1.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-SOIL-DRUMRE



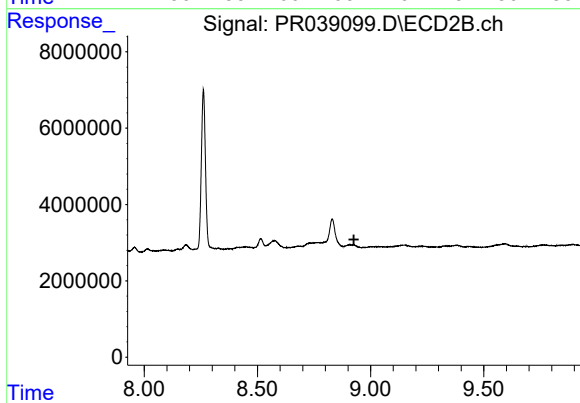
#41 AR-1268-1

R.T.: 8.830 min
Delta R.T.: 0.000 min
Response: 17885053
Conc: 17.32 ng/ml



#42 AR-1268-2

R.T.: 7.678 min
Delta R.T.: 0.002 min
Response: 632474
Conc: 1.80 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.926 min
Response: 0
Conc: N.D.