

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070819\
 Data File : PR039095.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jul 2019 10:55
 Operator : SM\AJ
 Sample : K3508-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 OILY-SOIL-DRUM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 13:36:27 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...	3.768	4.613	34276926	128.3E6	20.009	20.131
2)	SA Decachlor...	8.712	10.354	22042660	85900492	9.532	11.122
Target Compounds							
3)	L1 AR-1016-1	4.863	5.714	815212	8204462	11.777	32.875 #
4)	L1 AR-1016-2	4.863	0.000	815212	0	7.316	N.D. #
6)	L1 AR-1016-4	5.134	5.925	1993358	4285939	47.460	24.781 #
7)	L1 AR-1016-5	5.222	6.253	1539090	5171633	26.736	29.645
10)	L2 AR-1221-3	4.135	0.000	872380	0	21.373	N.D. #
11)	L3 AR-1232-1	4.135	0.000	872380	0	25.524	N.D. #
12)	L3 AR-1232-2	4.863	5.473	815212	5550173	19.425	92.602 #
14)	L3 AR-1232-4	5.134	5.925	1993358	4285939	112.016	67.185 #
15)	L3 AR-1232-5	5.222	0.000	1539090	0	77.956	N.D. #
16)	L4 AR-1242-1	4.863	5.714	815212	8204462	14.765	40.635 #
17)	L4 AR-1242-2	4.863	0.000	815212	0	9.083	N.D. #
19)	L4 AR-1242-4	5.134	5.925	1993358	4285939	46.429	30.352 #
20)	L4 AR-1242-5	5.629	6.656	2529406	4507675	42.131	27.351 #
21)	L5 AR-1248-1	4.863	5.714	815212	8204462	18.297	53.218 #
22)	L5 AR-1248-2	5.134	0.000	1993358	0	33.318	N.D. #
23)	L5 AR-1248-3	5.134	6.253	1993358	5171633	31.699	21.959 #
24)	L5 AR-1248-4	5.222	6.628	1539090	10160624	19.671	35.217 #
25)	L5 AR-1248-5	5.629	6.656	2529406	4507675	30.202	16.465 #
26)	L6 AR-1254-1	5.629	6.628	2529406	10160624	24.268	44.754 #
27)	L6 AR-1254-2	5.767	6.826	700703	11056645	7.682	30.876 #
28)	L6 AR-1254-3	6.165	7.201	1754045	6787866	11.159	16.609 #
29)	L6 AR-1254-4	0.000	7.470	0	3074566	N.D.	9.884 #
30)	L6 AR-1254-5	6.801	7.886	1064769	5435370	7.478	16.374 #
31)	L7 AR-1260-1	6.292	0.000	675664	0	5.752	N.D. #
32)	L7 AR-1260-2	6.474	7.601	1263073	3878463	8.471	9.647
33)	L7 AR-1260-3	6.629	0.000	957170	0	7.050	N.D. #
35)	L7 AR-1260-5	7.335	8.514	1206358	3231738	4.071	4.233
37)	L8 AR-1262-2	7.335	8.514	1206358	3231738	3.326	3.383
38)	L8 AR-1262-3	7.675	8.830	1465327	22253928	10.899	36.172 #
39)	L8 AR-1262-4	7.675	0.000	1465327	0	5.634	N.D. #
40)	L8 AR-1262-5	0.000	9.592	0	11146637	N.D.	31.713 #
41)	L9 AR-1268-1	7.675	8.830	1465327	22253928	3.840	21.551 #
42)	L9 AR-1268-2	7.675	0.000	1465327	0	4.163	N.D. #
44)	L9 AR-1268-4	0.000	9.592	0	11146637	N.D.	30.577 #

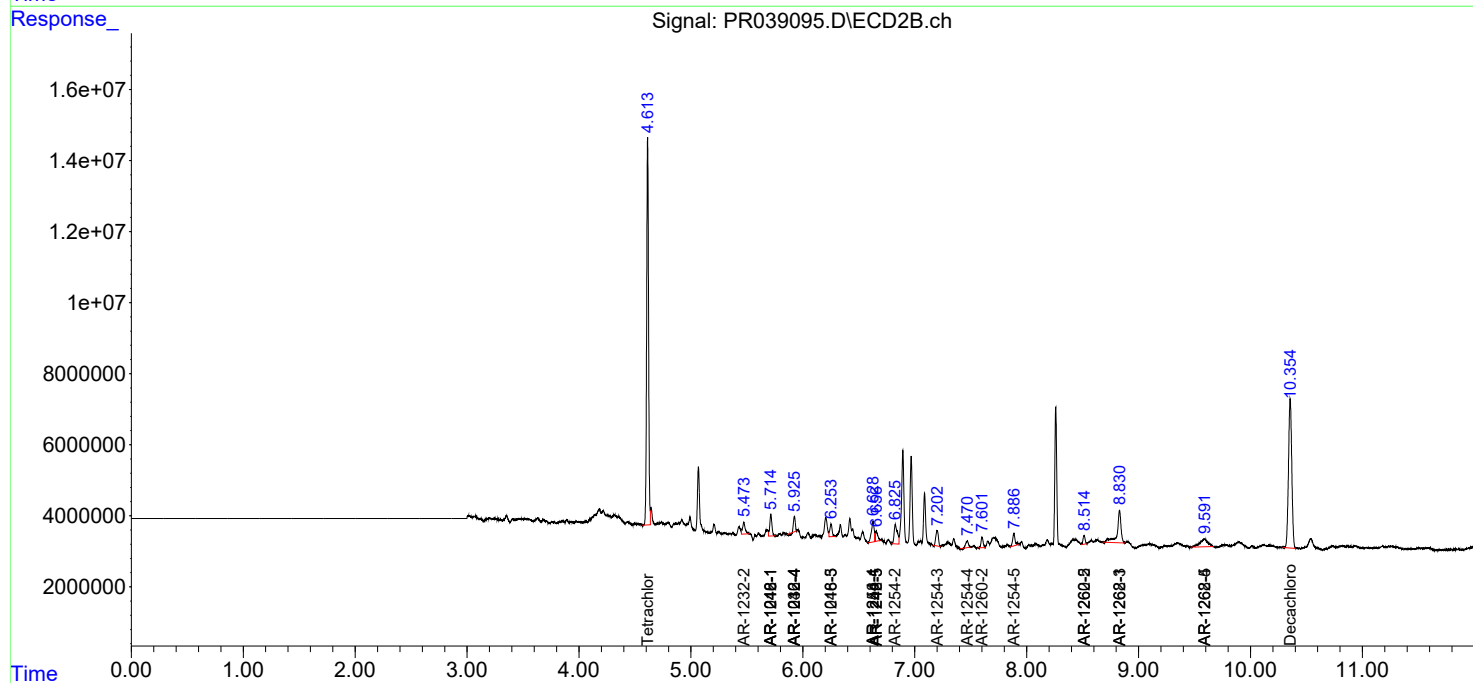
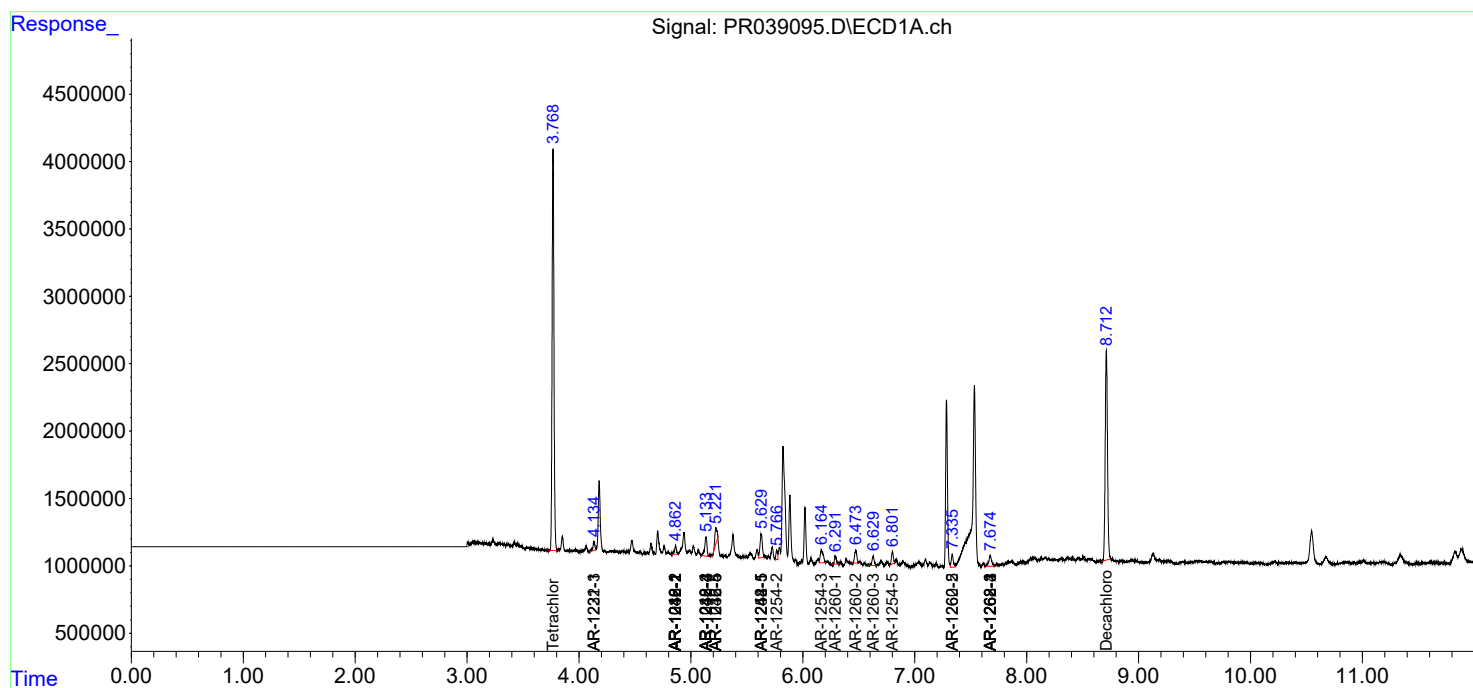
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

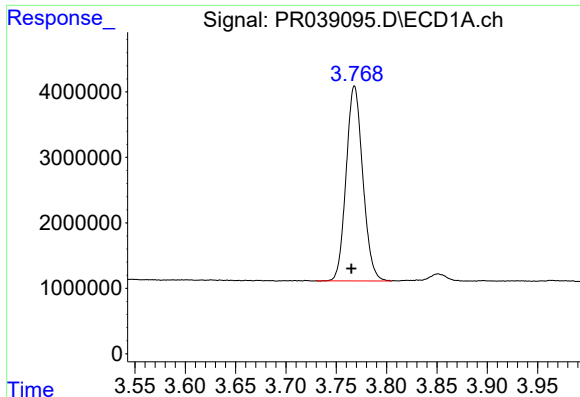
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070819\
Data File : PR039095.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jul 2019 10:55
Operator : SM\AJ
Sample : K3508-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
OILY-SOIL-DRUM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 13:36:27 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

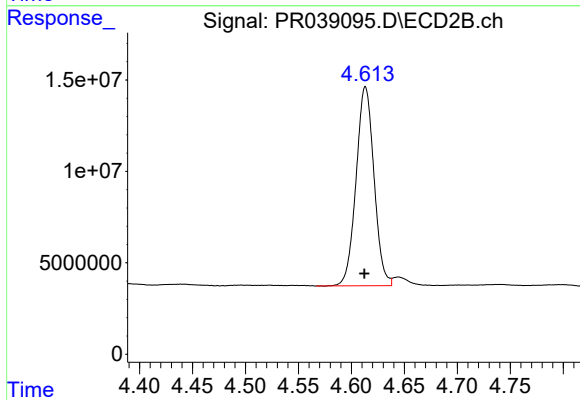




#1 Tetrachloro-m-xylene

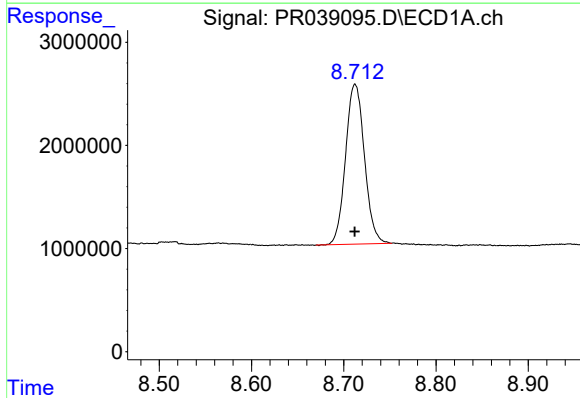
R.T.: 3.768 min
Delta R.T.: 0.003 min
Response: 34276926
Conc: 20.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-SOIL-DRUM



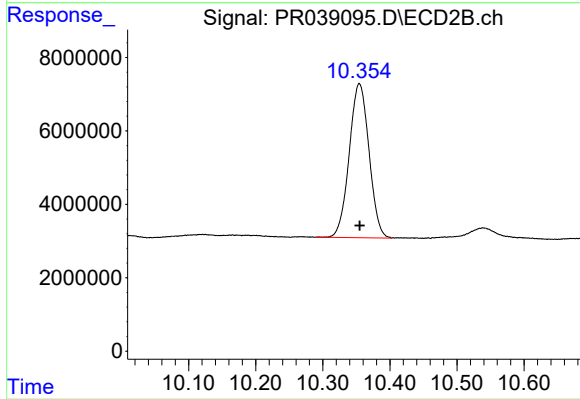
#1 Tetrachloro-m-xylene

R.T.: 4.613 min
Delta R.T.: 0.000 min
Response: 128334701
Conc: 20.13 ng/ml



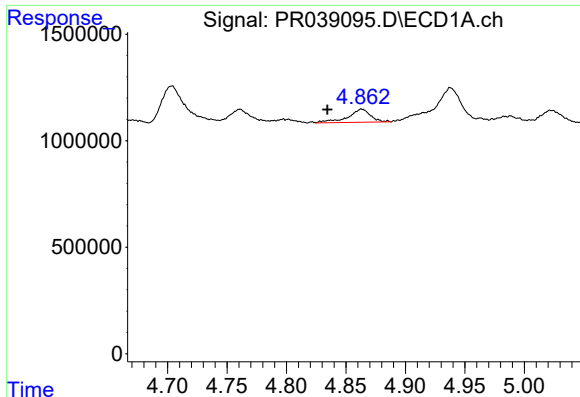
#2 Decachlorobiphenyl

R.T.: 8.712 min
Delta R.T.: 0.000 min
Response: 22042660
Conc: 9.53 ng/ml



#2 Decachlorobiphenyl

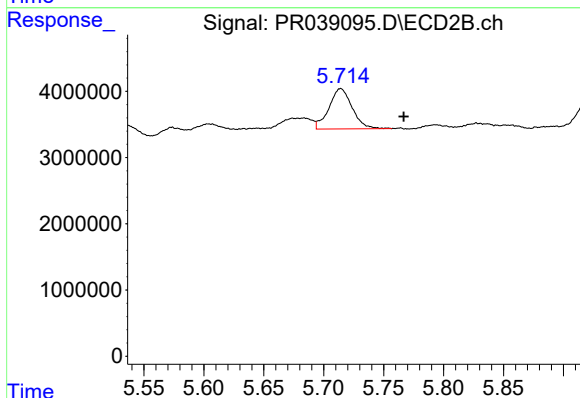
R.T.: 10.354 min
Delta R.T.: 0.000 min
Response: 85900492
Conc: 11.12 ng/ml



#3 AR-1016-1

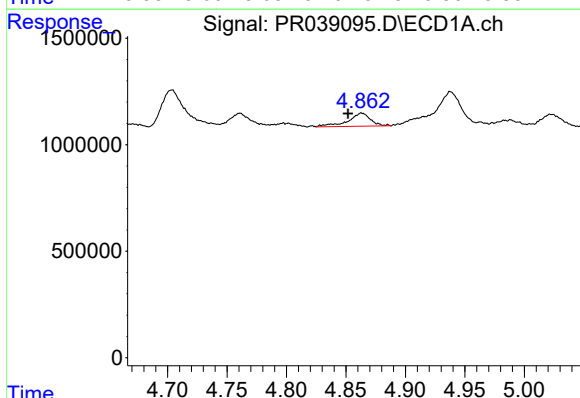
R.T.: 4.863 min
Delta R.T.: 0.029 min
Response: 815212
Conc: 11.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-SOIL-DRUM



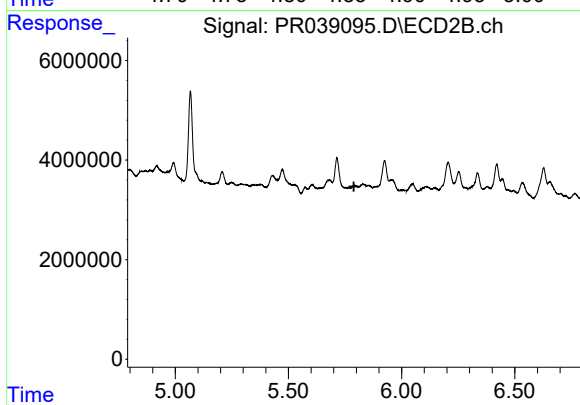
#3 AR-1016-1

R.T.: 5.714 min
Delta R.T.: -0.053 min
Response: 8204462
Conc: 32.87 ng/ml



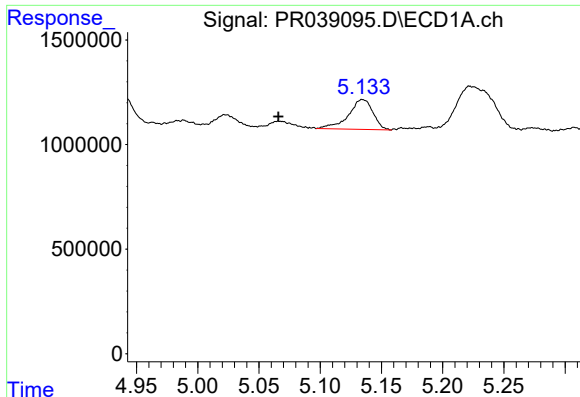
#4 AR-1016-2

R.T.: 4.863 min
Delta R.T.: 0.011 min
Response: 815212
Conc: 7.32 ng/ml



#4 AR-1016-2

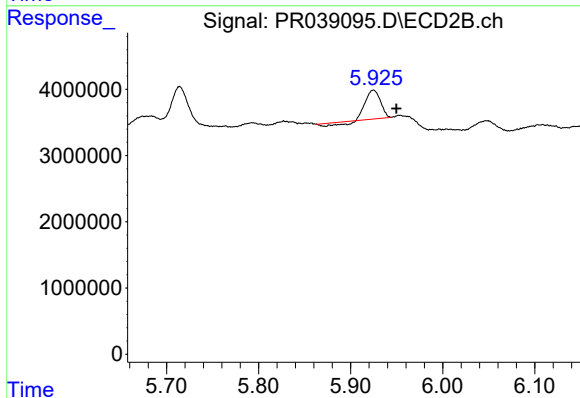
R.T.: 0.000 min
Exp R.T.: 5.789 min
Response: 0
Conc: N.D.



#6 AR-1016-4

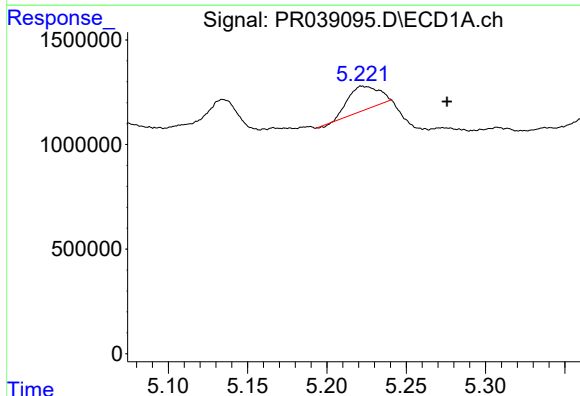
R.T.: 5.134 min
Delta R.T.: 0.068 min
Response: 1993358
Conc: 47.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-SOIL-DRUM



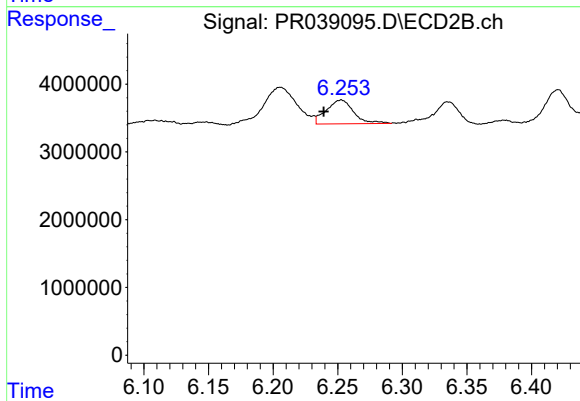
#6 AR-1016-4

R.T.: 5.925 min
Delta R.T.: -0.025 min
Response: 4285939
Conc: 24.78 ng/ml



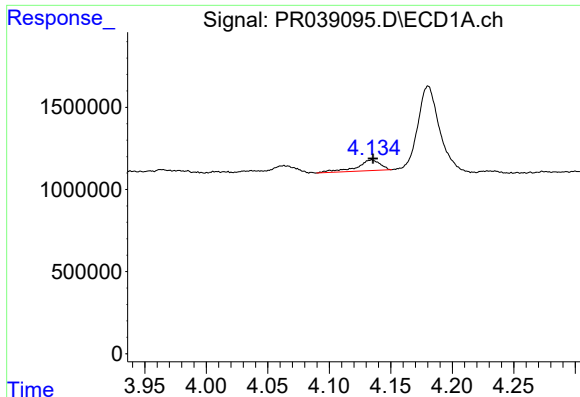
#7 AR-1016-5

R.T.: 5.222 min
Delta R.T.: -0.054 min
Response: 1539090
Conc: 26.74 ng/ml



#7 AR-1016-5

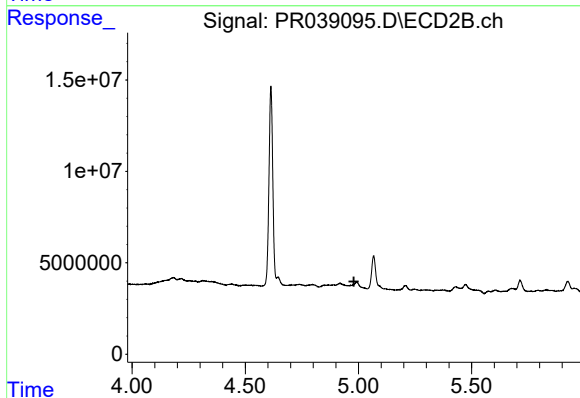
R.T.: 6.253 min
Delta R.T.: 0.014 min
Response: 5171633
Conc: 29.65 ng/ml



#10 AR-1221-3

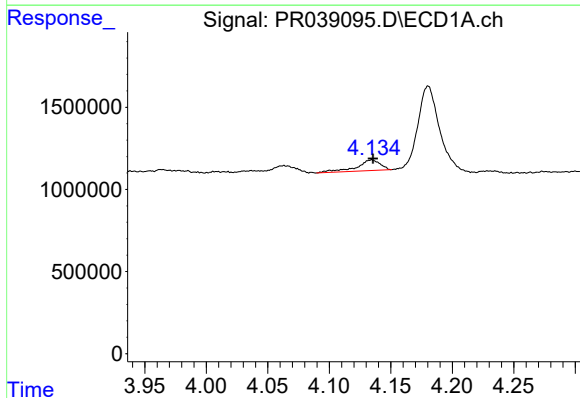
R.T.: 4.135 min
Delta R.T.: -0.001 min
Response: 872380
Conc: 21.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-SOIL-DRUM



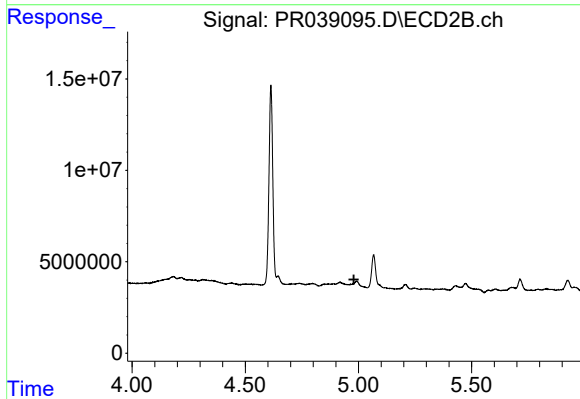
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.980 min
Response: 0
Conc: N.D.



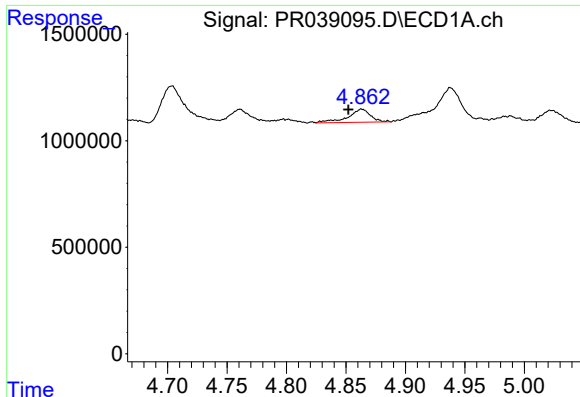
#11 AR-1232-1

R.T.: 4.135 min
Delta R.T.: -0.001 min
Response: 872380
Conc: 25.52 ng/ml



#11 AR-1232-1

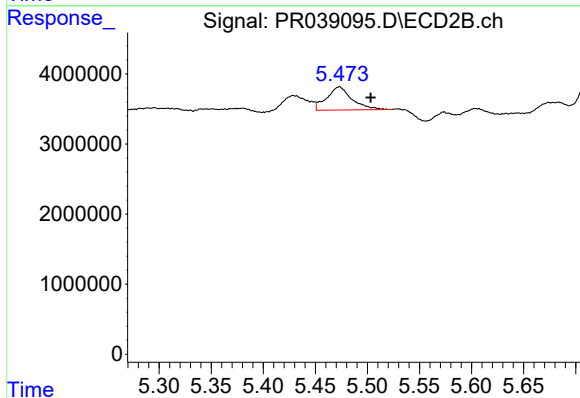
R.T.: 0.000 min
Exp R.T. : 4.980 min
Response: 0
Conc: N.D.



#12 AR-1232-2

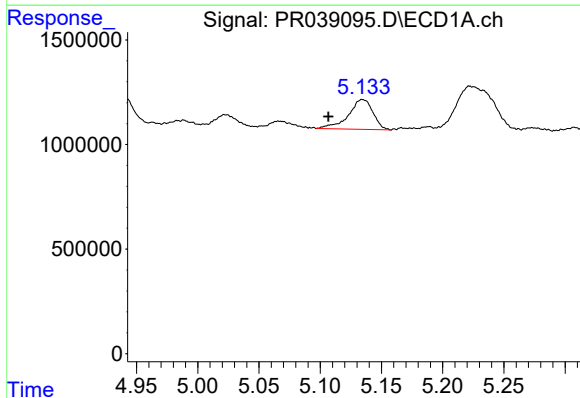
R.T.: 4.863 min
Delta R.T.: 0.011 min
Response: 815212
Conc: 19.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-SOIL-DRUM



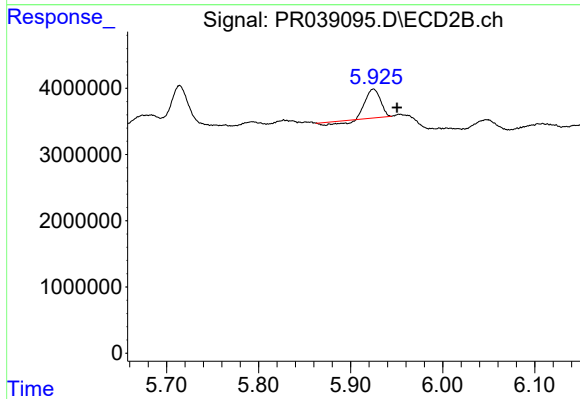
#12 AR-1232-2

R.T.: 5.473 min
Delta R.T.: -0.030 min
Response: 5550173
Conc: 92.60 ng/ml



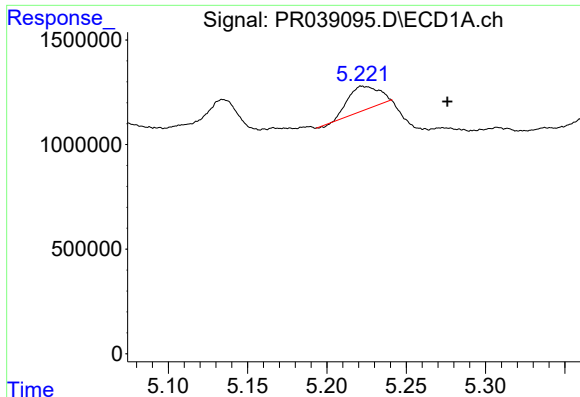
#14 AR-1232-4

R.T.: 5.134 min
Delta R.T.: 0.028 min
Response: 1993358
Conc: 112.02 ng/ml



#14 AR-1232-4

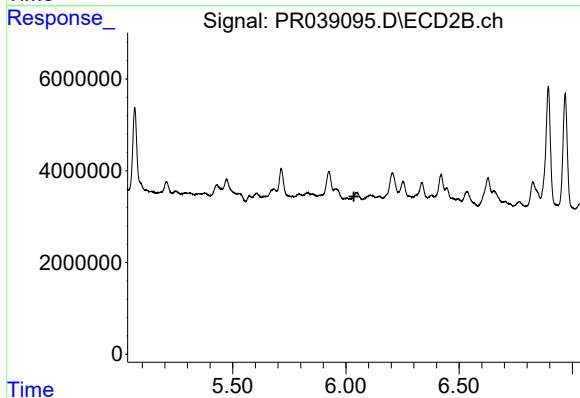
R.T.: 5.925 min
Delta R.T.: -0.025 min
Response: 4285939
Conc: 67.19 ng/ml



#15 AR-1232-5

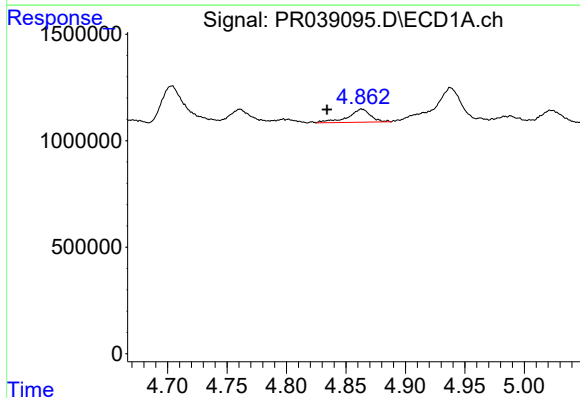
R.T.: 5.222 min
Delta R.T.: -0.054 min
Response: 1539090
Conc: 77.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-SOIL-DRUM



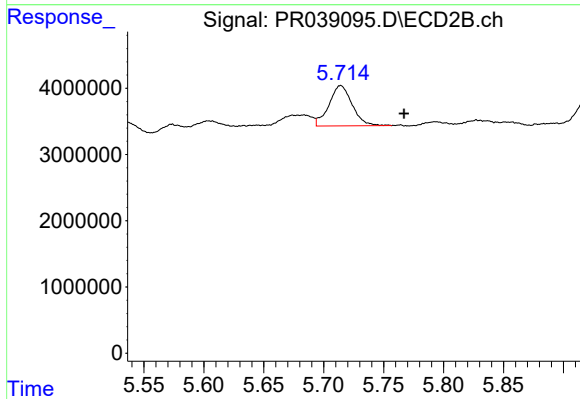
#15 AR-1232-5

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



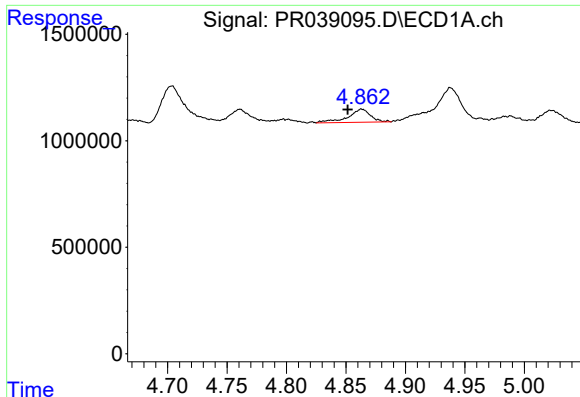
#16 AR-1242-1

R.T.: 4.863 min
Delta R.T.: 0.029 min
Response: 815212
Conc: 14.76 ng/ml



#16 AR-1242-1

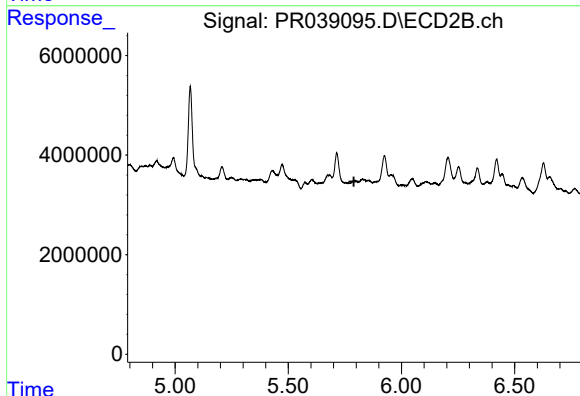
R.T.: 5.714 min
Delta R.T.: -0.053 min
Response: 8204462
Conc: 40.63 ng/ml



#17 AR-1242-2

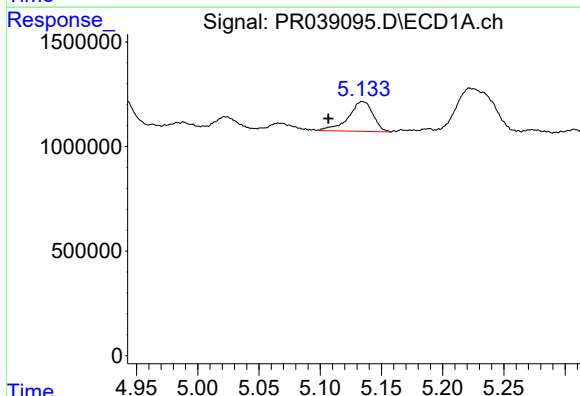
R.T.: 4.863 min
Delta R.T.: 0.012 min
Response: 815212
Conc: 9.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-SOIL-DRUM



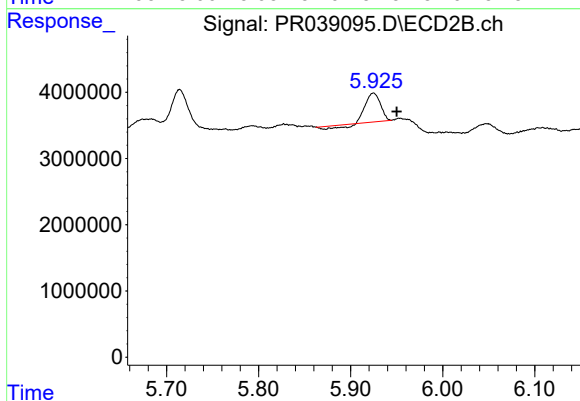
#17 AR-1242-2

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



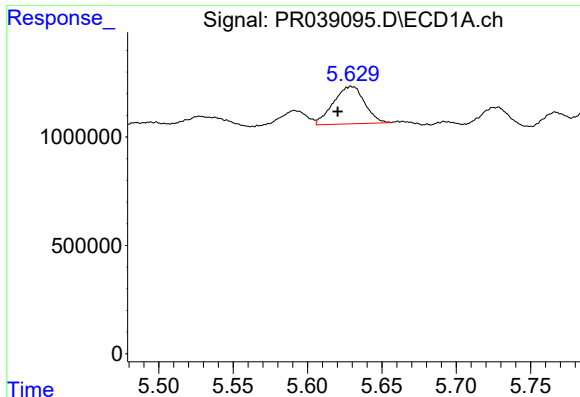
#19 AR-1242-4

R.T.: 5.134 min
Delta R.T.: 0.028 min
Response: 1993358
Conc: 46.43 ng/ml



#19 AR-1242-4

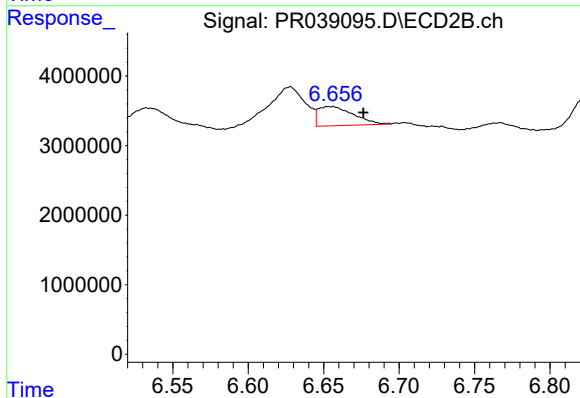
R.T.: 5.925 min
Delta R.T.: -0.025 min
Response: 4285939
Conc: 30.35 ng/ml



#20 AR-1242-5

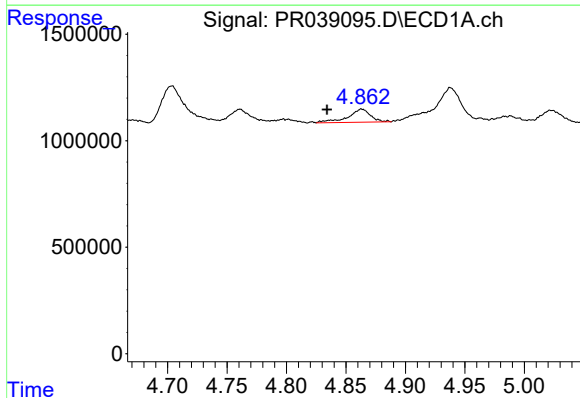
R.T.: 5.629 min
Delta R.T.: 0.009 min
Response: 2529406
Conc: 42.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-SOIL-DRUM



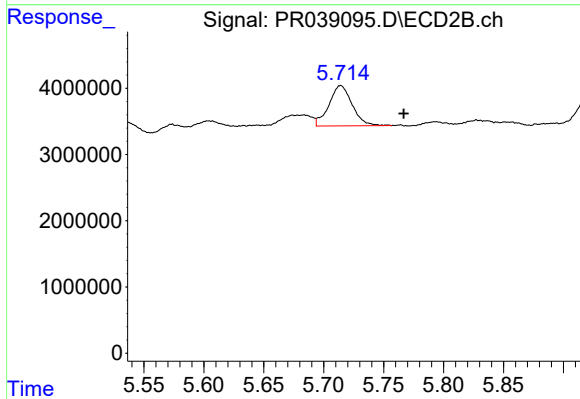
#20 AR-1242-5

R.T.: 6.656 min
Delta R.T.: -0.020 min
Response: 4507675
Conc: 27.35 ng/ml



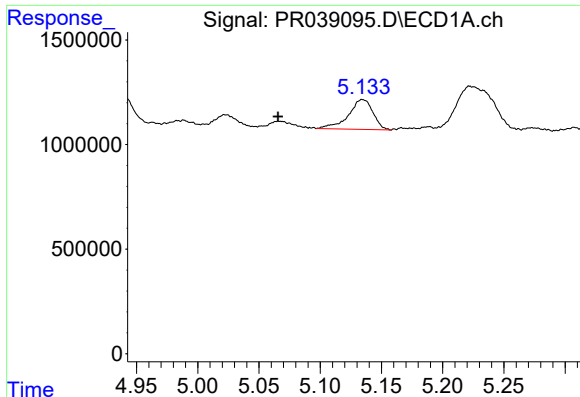
#21 AR-1248-1

R.T.: 4.863 min
Delta R.T.: 0.029 min
Response: 815212
Conc: 18.30 ng/ml



#21 AR-1248-1

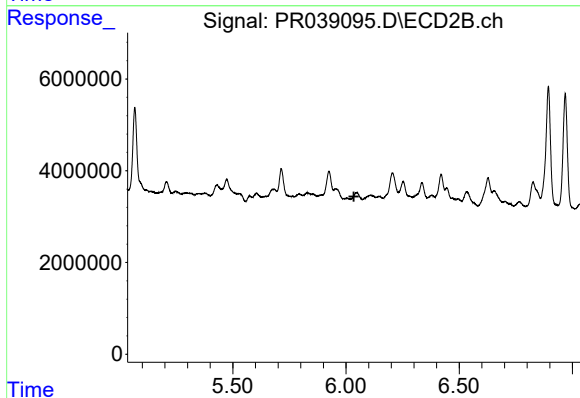
R.T.: 5.714 min
Delta R.T.: -0.053 min
Response: 8204462
Conc: 53.22 ng/ml



#22 AR-1248-2

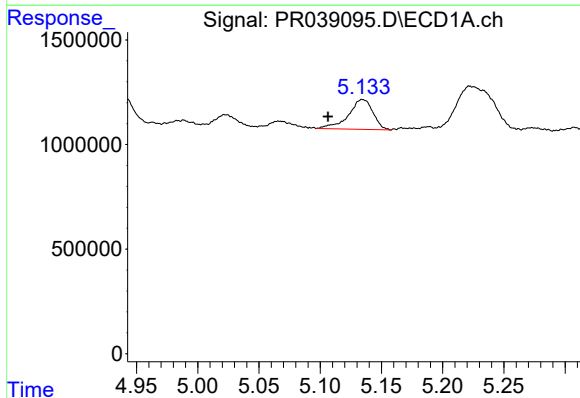
R.T.: 5.134 min
Delta R.T.: 0.069 min
Response: 1993358
Conc: 33.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-SOIL-DRUM



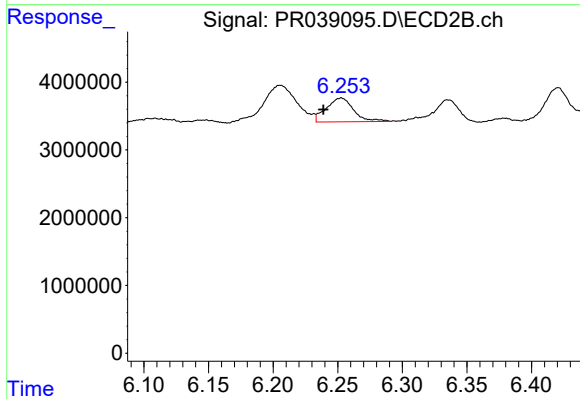
#22 AR-1248-2

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



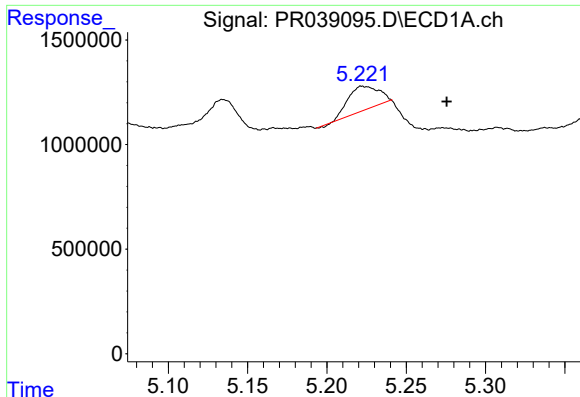
#23 AR-1248-3

R.T.: 5.134 min
Delta R.T.: 0.028 min
Response: 1993358
Conc: 31.70 ng/ml



#23 AR-1248-3

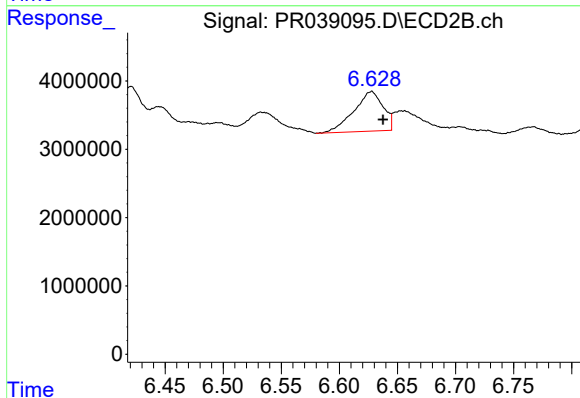
R.T.: 6.253 min
Delta R.T.: 0.014 min
Response: 5171633
Conc: 21.96 ng/ml



#24 AR-1248-4

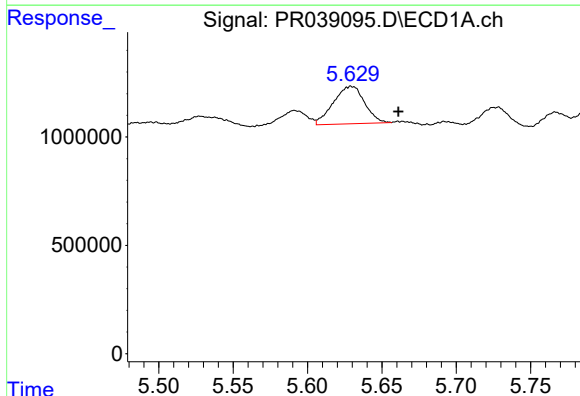
R.T.: 5.222 min
Delta R.T.: -0.054 min
Response: 1539090
Conc: 19.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-SOIL-DRUM



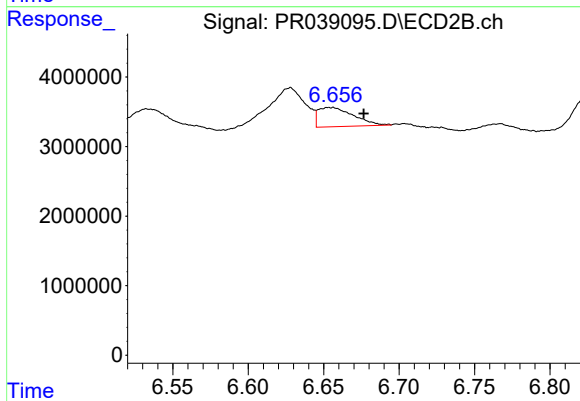
#24 AR-1248-4

R.T.: 6.628 min
Delta R.T.: -0.009 min
Response: 10160624
Conc: 35.22 ng/ml



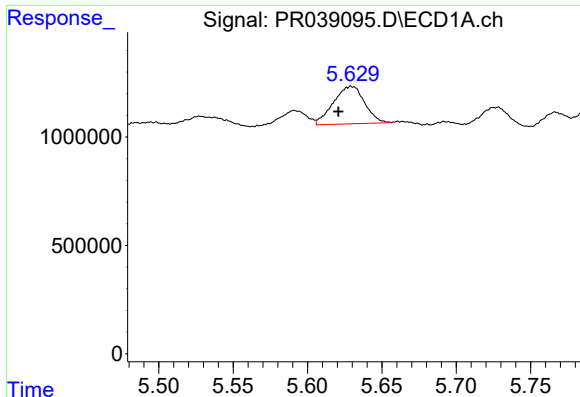
#25 AR-1248-5

R.T.: 5.629 min
Delta R.T.: -0.032 min
Response: 2529406
Conc: 30.20 ng/ml



#25 AR-1248-5

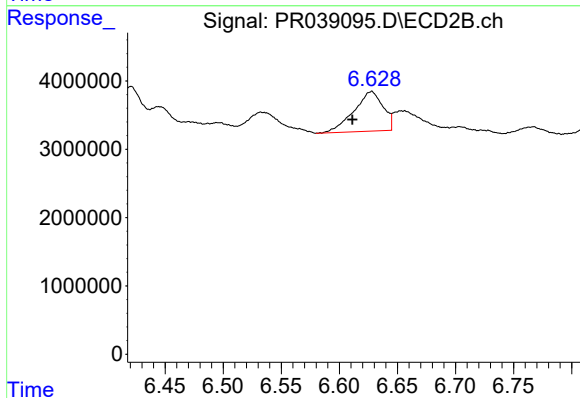
R.T.: 6.656 min
Delta R.T.: -0.020 min
Response: 4507675
Conc: 16.46 ng/ml



#26 AR-1254-1

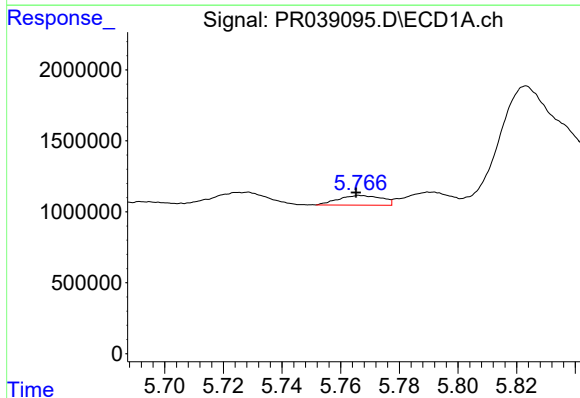
R.T.: 5.629 min
Delta R.T.: 0.009 min
Response: 2529406
Conc: 24.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-SOIL-DRUM



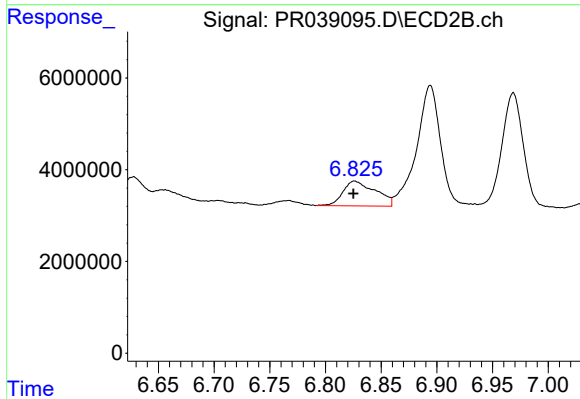
#26 AR-1254-1

R.T.: 6.628 min
Delta R.T.: 0.017 min
Response: 10160624
Conc: 44.75 ng/ml



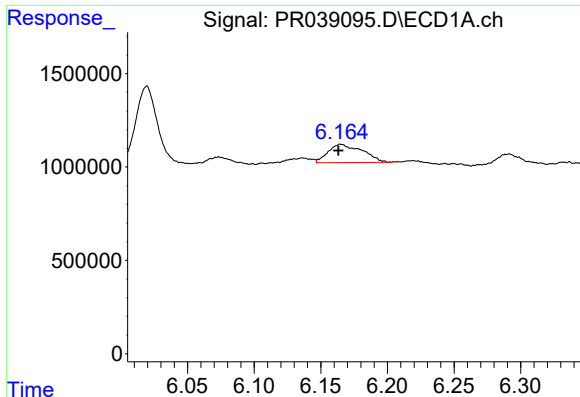
#27 AR-1254-2

R.T.: 5.767 min
Delta R.T.: 0.001 min
Response: 700703
Conc: 7.68 ng/ml



#27 AR-1254-2

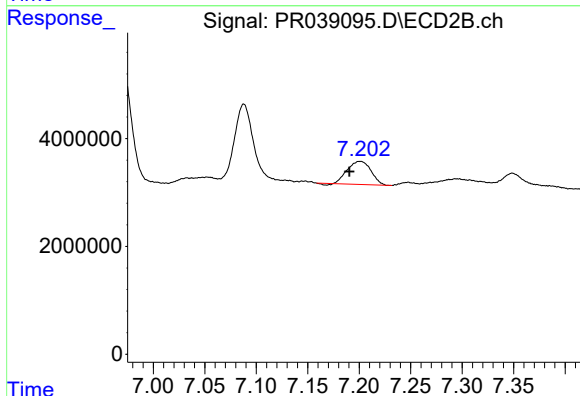
R.T.: 6.826 min
Delta R.T.: 0.000 min
Response: 11056645
Conc: 30.88 ng/ml



#28 AR-1254-3

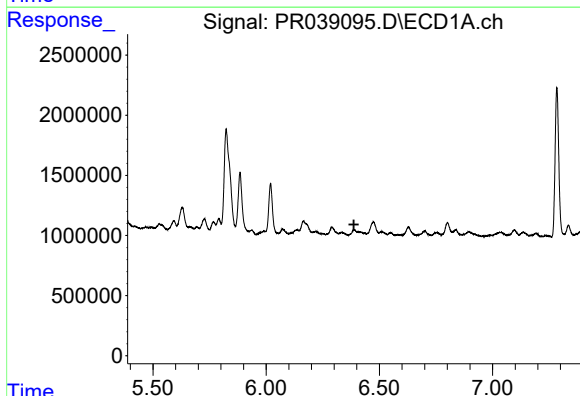
R.T.: 6.165 min
Delta R.T.: 0.002 min
Response: 1754045
Conc: 11.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-SOIL-DRUM



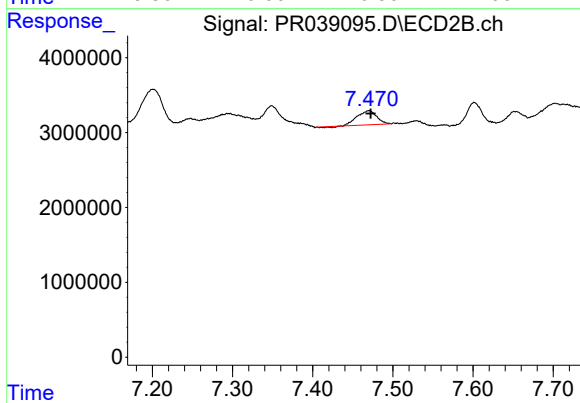
#28 AR-1254-3

R.T.: 7.201 min
Delta R.T.: 0.011 min
Response: 6787866
Conc: 16.61 ng/ml



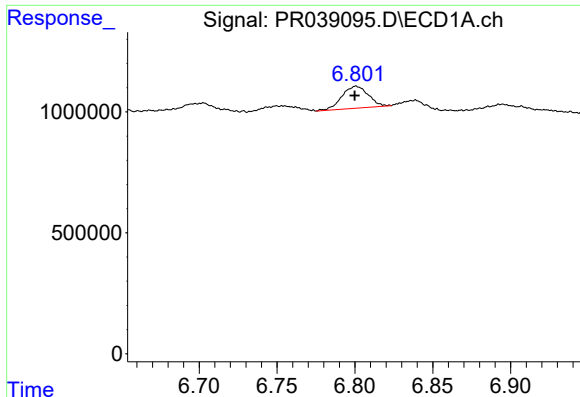
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.387 min
Response: 0
Conc: N.D.



#29 AR-1254-4

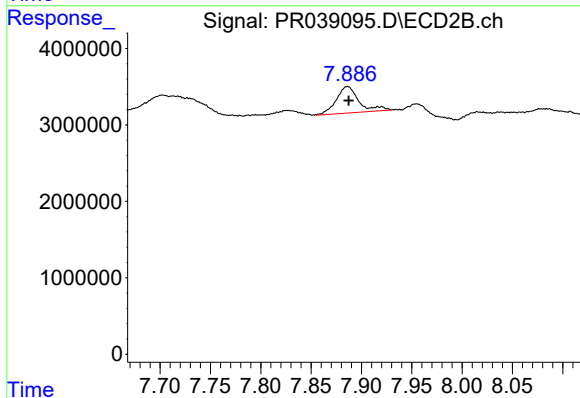
R.T.: 7.470 min
Delta R.T.: -0.002 min
Response: 3074566
Conc: 9.88 ng/ml



#30 AR-1254-5

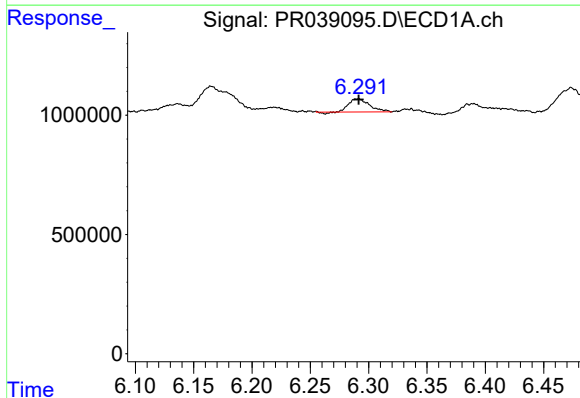
R.T.: 6.801 min
Delta R.T.: 0.000 min
Response: 1064769
Conc: 7.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-SOIL-DRUM



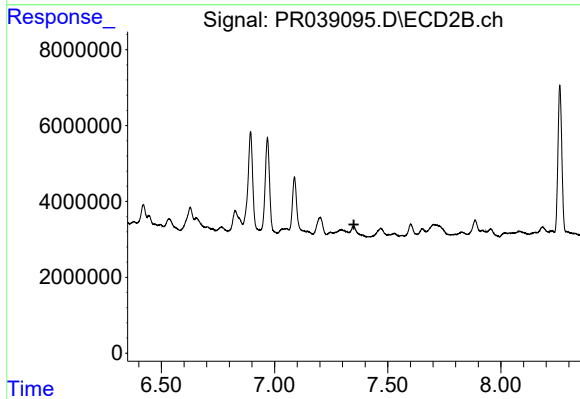
#30 AR-1254-5

R.T.: 7.886 min
Delta R.T.: -0.001 min
Response: 5435370
Conc: 16.37 ng/ml



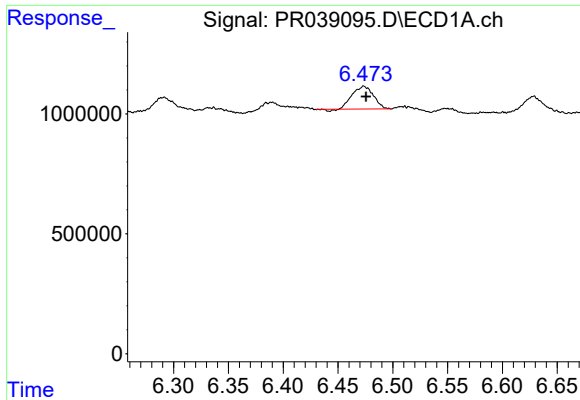
#31 AR-1260-1

R.T.: 6.292 min
Delta R.T.: 0.000 min
Response: 675664
Conc: 5.75 ng/ml



#31 AR-1260-1

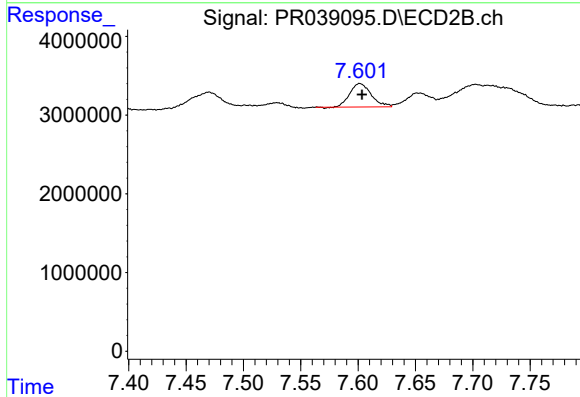
R.T.: 0.000 min
Exp R.T.: 7.351 min
Response: 0
Conc: N.D.



#32 AR-1260-2

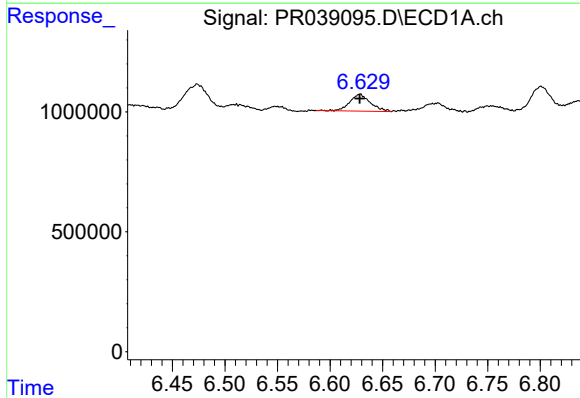
R.T.: 6.474 min
Delta R.T.: -0.002 min
Response: 1263073
Conc: 8.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-SOIL-DRUM



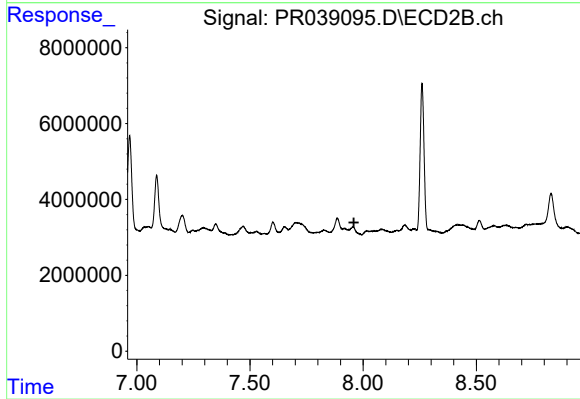
#32 AR-1260-2

R.T.: 7.601 min
Delta R.T.: -0.002 min
Response: 3878463
Conc: 9.65 ng/ml



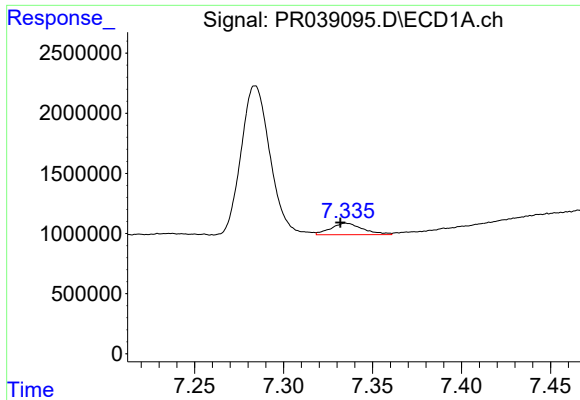
#33 AR-1260-3

R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 957170
Conc: 7.05 ng/ml



#33 AR-1260-3

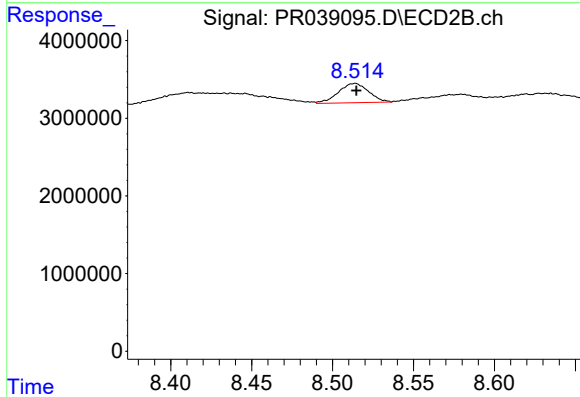
R.T.: 0.000 min
Exp R.T.: 7.959 min
Response: 0
Conc: N.D.



#35 AR-1260-5

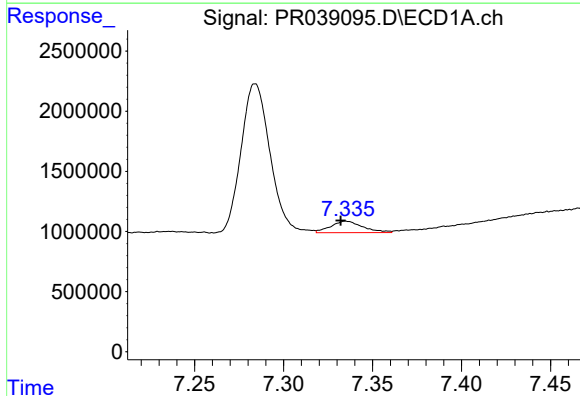
R.T.: 7.335 min
Delta R.T.: 0.003 min
Response: 1206358
Conc: 4.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-SOIL-DRUM



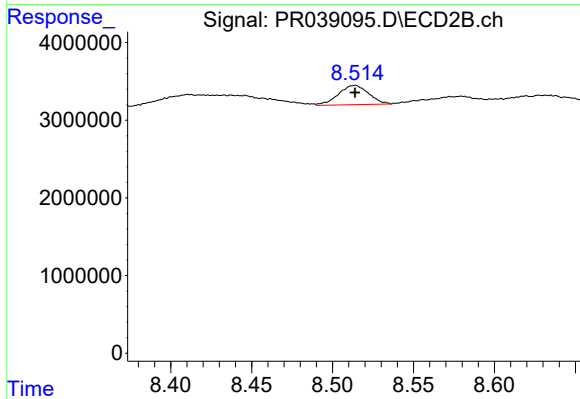
#35 AR-1260-5

R.T.: 8.514 min
Delta R.T.: 0.000 min
Response: 3231738
Conc: 4.23 ng/ml



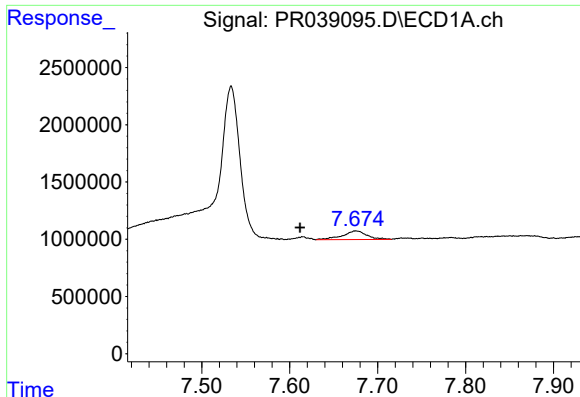
#37 AR-1262-2

R.T.: 7.335 min
Delta R.T.: 0.003 min
Response: 1206358
Conc: 3.33 ng/ml



#37 AR-1262-2

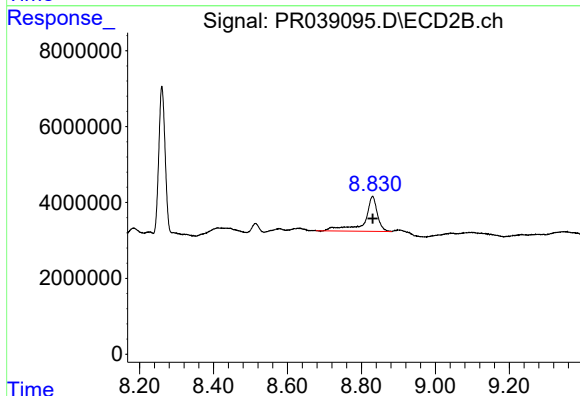
R.T.: 8.514 min
Delta R.T.: 0.000 min
Response: 3231738
Conc: 3.38 ng/ml



#38 AR-1262-3

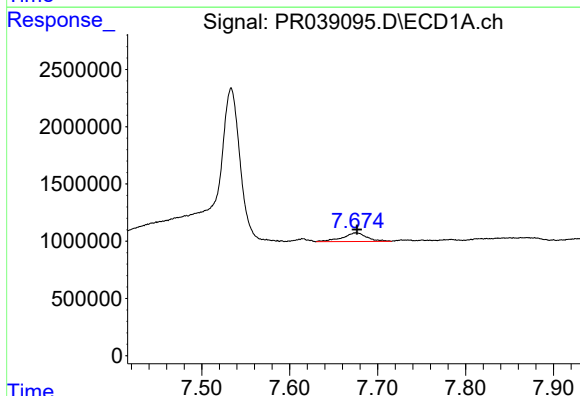
R.T.: 7.675 min
Delta R.T.: 0.063 min
Response: 1465327
Conc: 10.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-SOIL-DRUM



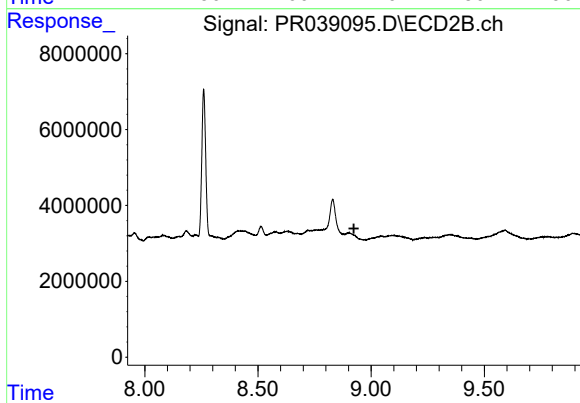
#38 AR-1262-3

R.T.: 8.830 min
Delta R.T.: 0.000 min
Response: 22253928
Conc: 36.17 ng/ml



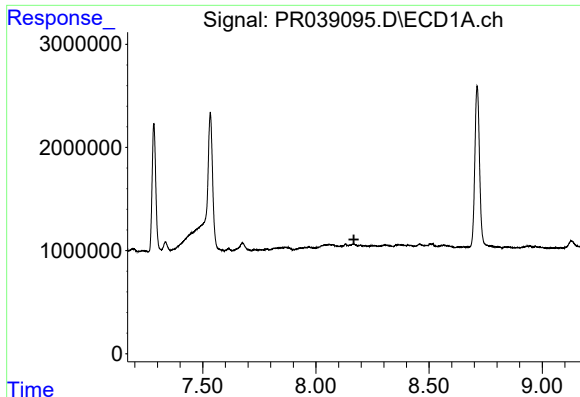
#39 AR-1262-4

R.T.: 7.675 min
Delta R.T.: -0.001 min
Response: 1465327
Conc: 5.63 ng/ml



#39 AR-1262-4

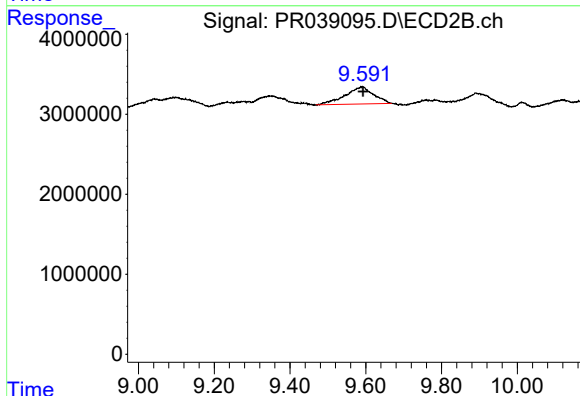
R.T.: 0.000 min
Exp R.T.: 8.924 min
Response: 0
Conc: N.D.



#40 AR-1262-5

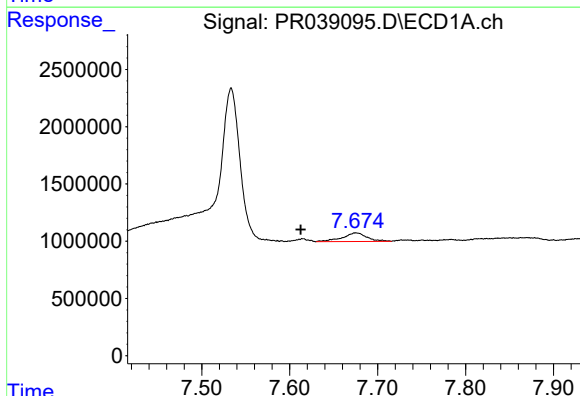
R.T.: 0.000 min
Exp R.T.: 8.168 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-SOIL-DRUM



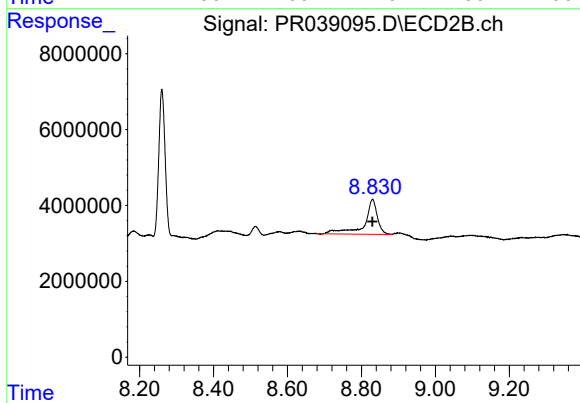
#40 AR-1262-5

R.T.: 9.592 min
Delta R.T.: -0.001 min
Response: 11146637
Conc: 31.71 ng/ml



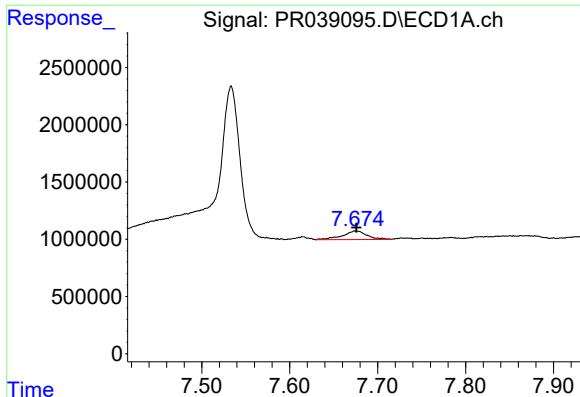
#41 AR-1268-1

R.T.: 7.675 min
Delta R.T.: 0.063 min
Response: 1465327
Conc: 3.84 ng/ml



#41 AR-1268-1

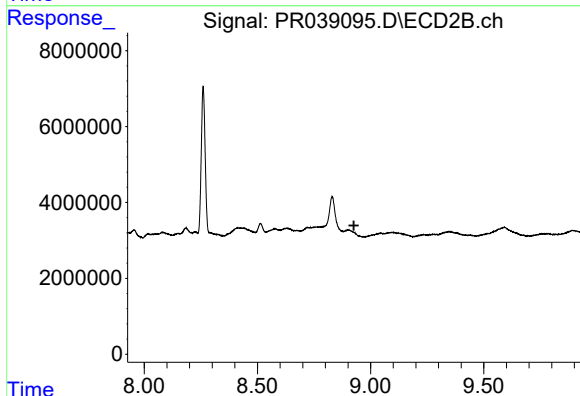
R.T.: 8.830 min
Delta R.T.: 0.000 min
Response: 22253928
Conc: 21.55 ng/ml



#42 AR-1268-2

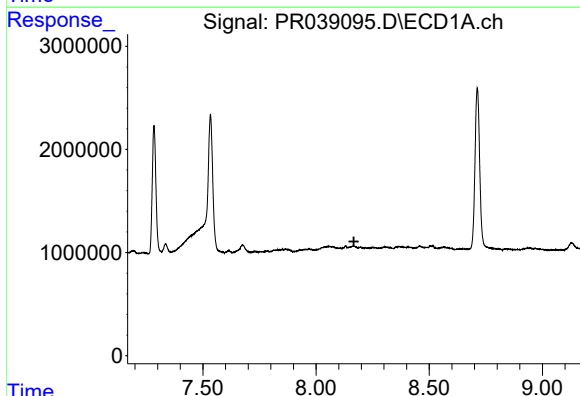
R.T.: 7.675 min
Delta R.T.: 0.000 min
Response: 1465327
Conc: 4.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-SOIL-DRUM



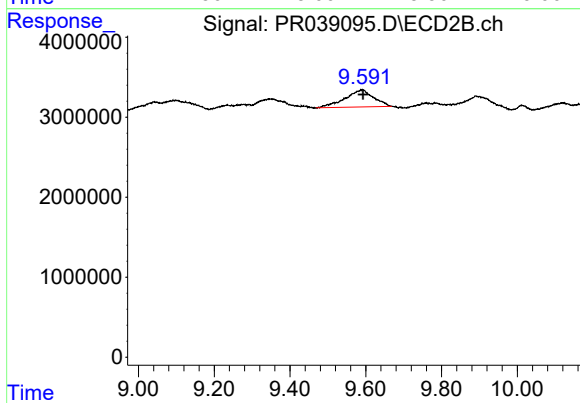
#42 AR-1268-2

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



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.167 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.592 min
Delta R.T.: -0.001 min
Response: 11146637
Conc: 30.58 ng/ml