

Data Path : P:\HPCHEM1\ECD_0\Data\P0031618\
 Data File : P0043127.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Mar 2018 19:10
 Operator : SM/UA
 Sample : J1913-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 OILY-SOIL-124029

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 23:26:39 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 26 14:24:10 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...	4.082	3.336	3616418	4069658	14.599	11.013
2) SA Decachlor...	9.444	8.108	2985325	3367769	11.812	8.733 #
Target Compounds						
7) L1 AR-1016-5	6.057	5.127	236099	327656	32.797	30.997
12) L3 AR-1232-2	5.229	0.000	202465	0	76.933	N.D. #
13) L3 AR-1232-3	5.229	0.000	202465	0	45.333	N.D. #
17) L4 AR-1242-2	5.229	0.000	202465	0	27.526	N.D. #
23) L5 AR-1248-3	6.057	5.127	236099	327656	25.819	19.319 #
24) L5 AR-1248-4	6.186	0.000	306418	0	34.194	N.D. #
25) L5 AR-1248-5	6.298	0.000	589456	0	98.673	N.D. #
26) L6 AR-1254-1	6.298	5.127	589456	327656	41.874	17.715 #
27) L6 AR-1254-2	6.605	5.320	501863	566332	57.703	34.248 #
28) L6 AR-1254-3	6.605	0.000	501863	0	32.380	N.D. #
29) L6 AR-1254-4	6.881	0.000	207306	0	15.803	N.D. #
30) L6 AR-1254-5	7.145	6.283	204238	309227	21.696	23.346
31) L7 AR-1260-1	6.763	0.000	169535	0	12.323	N.D. #
32) L7 AR-1260-2	7.008	0.000	564153	0	30.842	N.D. #
33) L7 AR-1260-3	7.291	0.000	398512	0	19.179	N.D. #
34) L7 AR-1260-4	0.000	6.283	0	309227	N.D.	9.045 #
35) L7 AR-1260-5	7.889	0.000	198856	0	5.883	N.D. #
36) L8 AR-1262-1	6.763	0.000	169535	0	17.926	N.D. #
37) L8 AR-1262-2	7.008	0.000	564153	0	48.455	N.D. #
38) L8 AR-1262-3	7.291	0.000	398512	0	34.633	N.D. #
39) L8 AR-1262-4	7.585	0.000	249264	0	16.249	N.D. #
40) L8 AR-1262-5	7.889	0.000	198856	0	6.177	N.D. #
41) L9 AR-1268-1	8.171	0.000	154509	0	4.089	N.D. #
43) L9 AR-1268-3	8.458	0.000	287162	0	10.144	N.D. #
44) L9 AR-1268-4	8.936	7.702	370382	404149	29.715	18.193 #
45) L9 AR-1268-5	9.240	0.000	265291	0	3.284	N.D. #

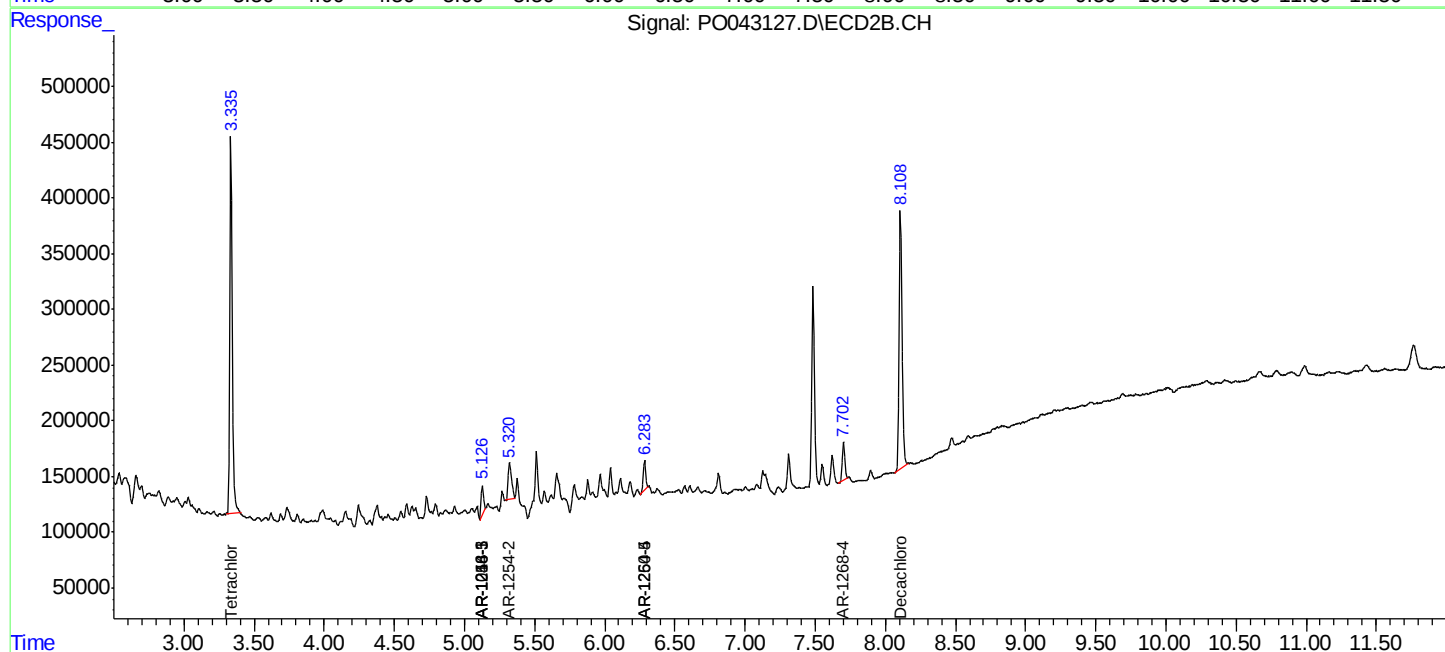
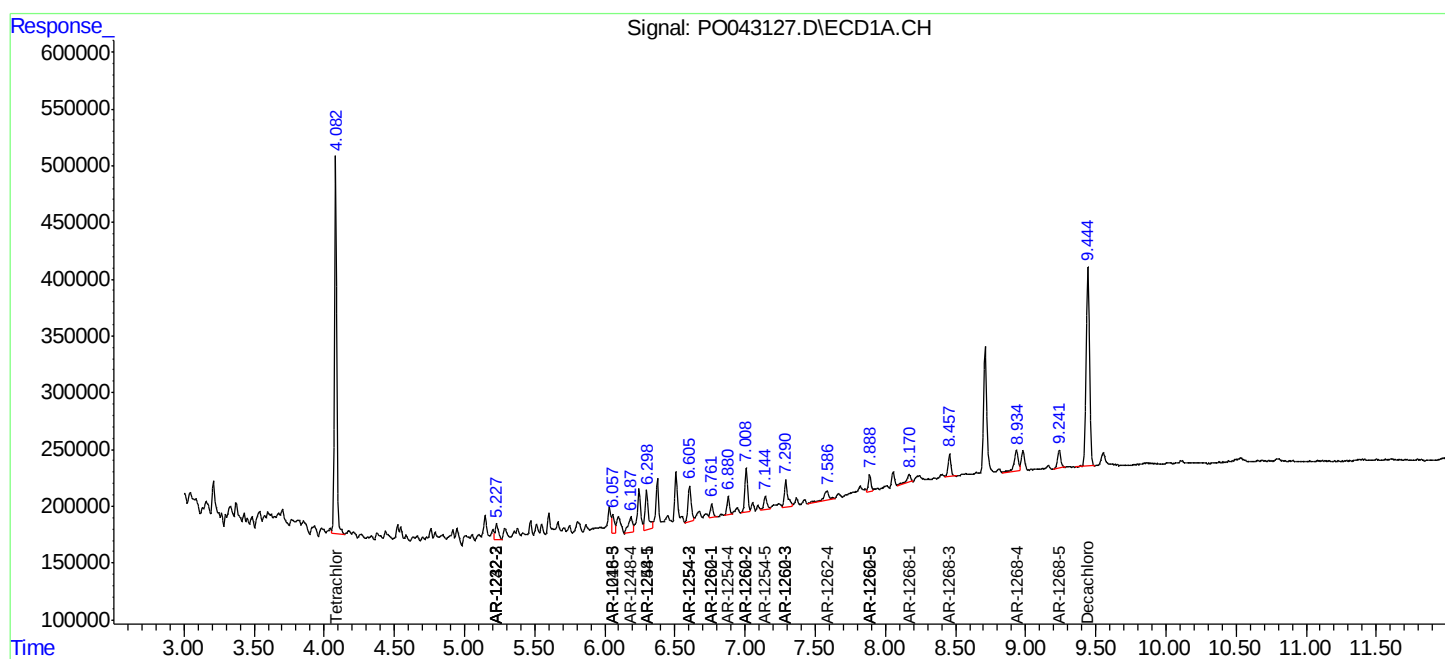
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

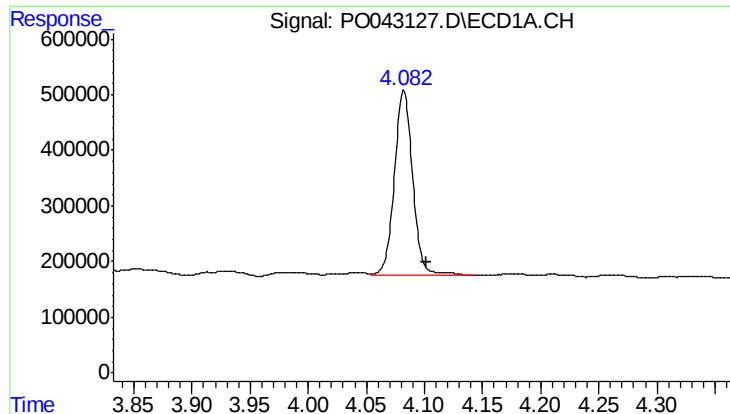
Data Path : P:\HPCHEM1\ECD_0\Data\P0031618\
Data File : P0043127.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Mar 2018 19:10
Operator : SM/UA
Sample : J1913-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
OILY-SOIL-124029

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 23:26:39 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 26 14:24:10 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

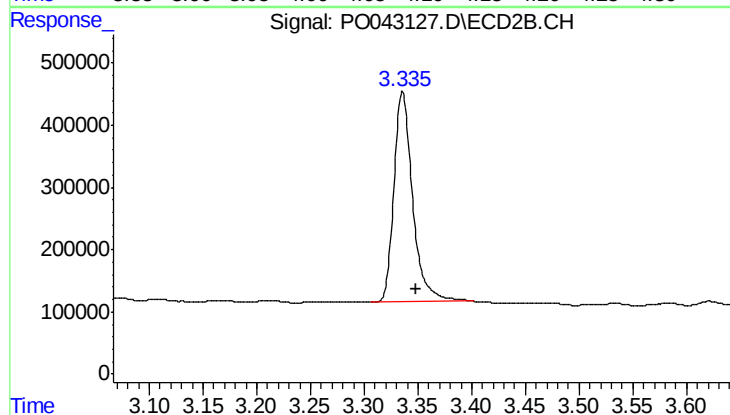




#1 Tetrachloro-m-xylene

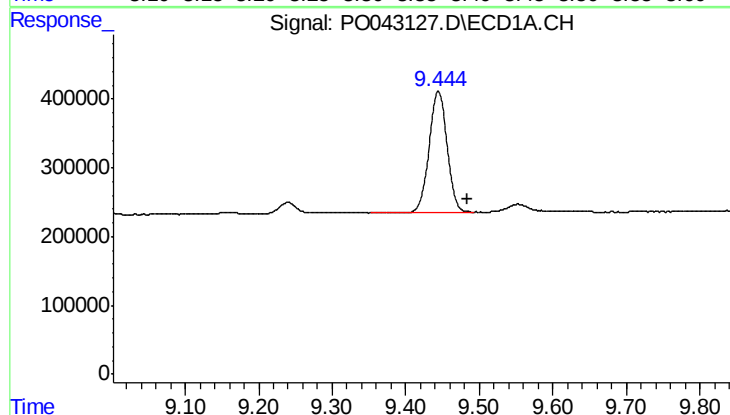
R.T.: 4.082 min
Delta R.T.: -0.019 min
Response: 3616418
Conc: 14.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-SOIL-124029



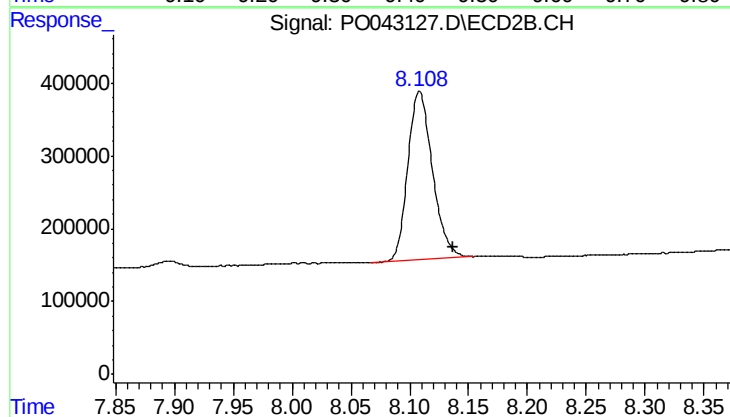
#1 Tetrachloro-m-xylene

R.T.: 3.336 min
Delta R.T.: -0.012 min
Response: 4069658
Conc: 11.01 ng/ml



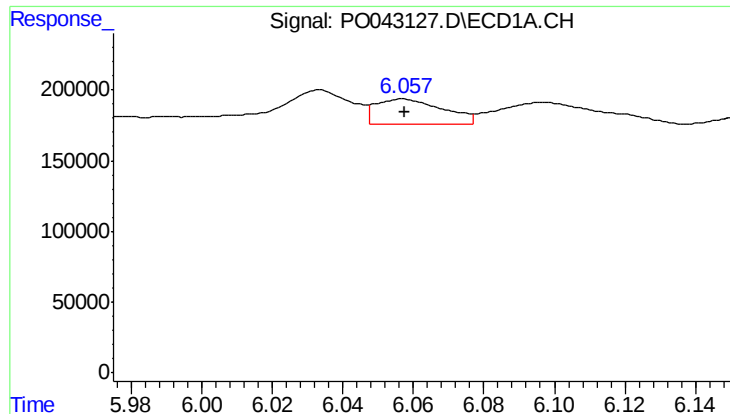
#2 Decachlorobiphenyl

R.T.: 9.444 min
Delta R.T.: -0.040 min
Response: 2985325
Conc: 11.81 ng/ml



#2 Decachlorobiphenyl

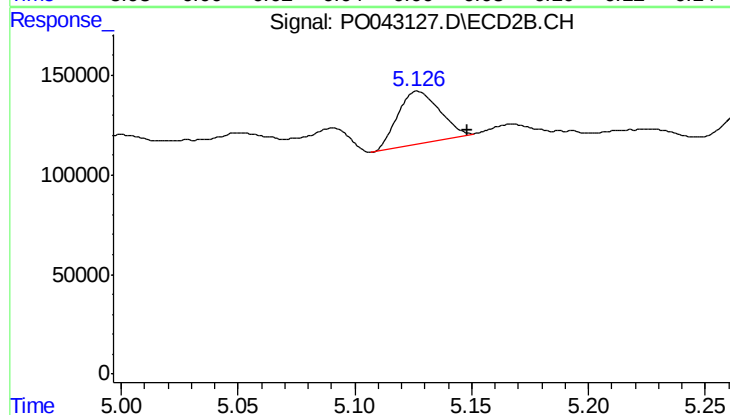
R.T.: 8.108 min
Delta R.T.: -0.028 min
Response: 3367769
Conc: 8.73 ng/ml



#7 AR-1016-5

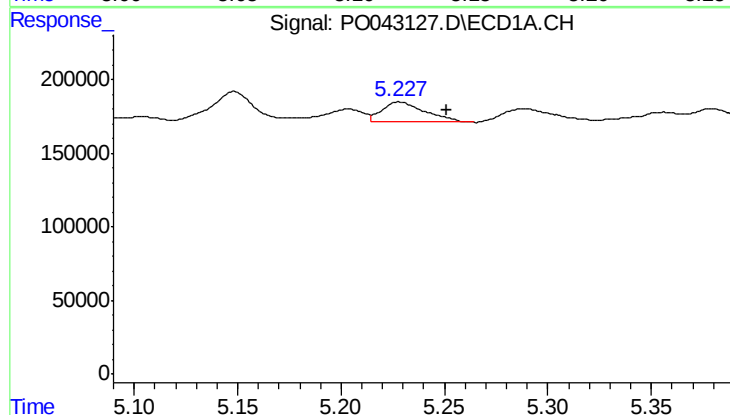
R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 236099
Conc: 32.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-SOIL-124029



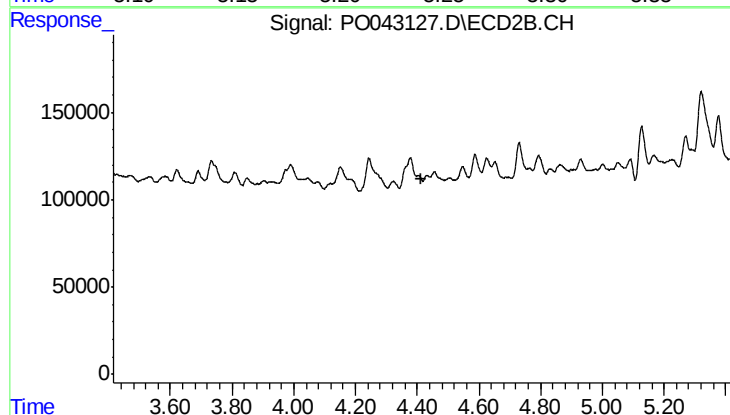
#7 AR-1016-5

R.T.: 5.127 min
Delta R.T.: -0.021 min
Response: 327656
Conc: 31.00 ng/ml



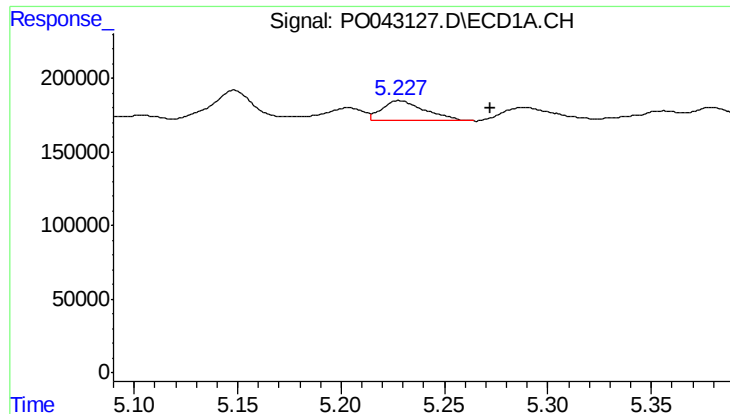
#12 AR-1232-2

R.T.: 5.229 min
Delta R.T.: -0.022 min
Response: 202465
Conc: 76.93 ng/ml



#12 AR-1232-2

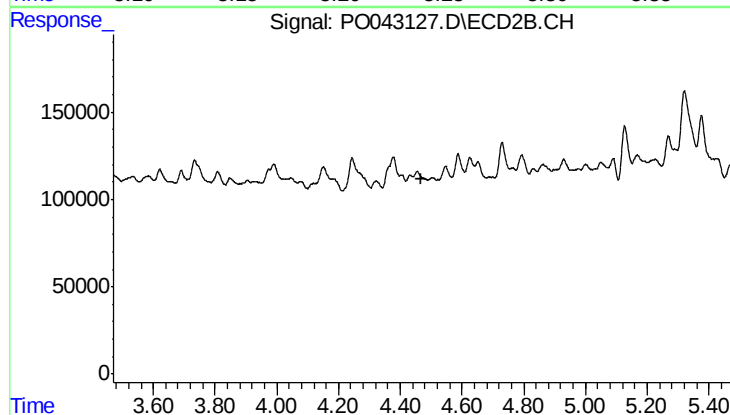
R.T.: 0.000 min
Exp R.T.: 4.415 min
Response: 0
Conc: N.D.



#13 AR-1232-3

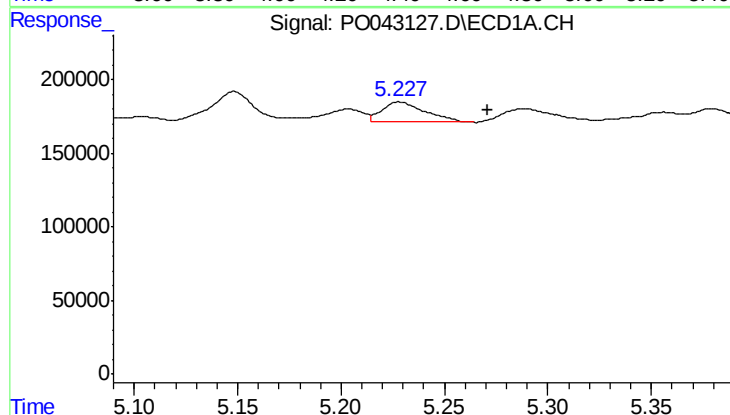
R.T.: 5.229 min
Delta R.T.: -0.044 min
Response: 202465
Conc: 45.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-SOIL-124029



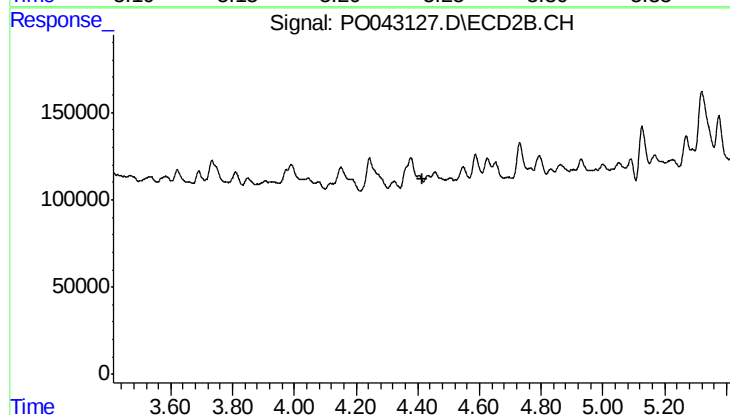
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 4.470 min
Response: 0
Conc: N.D.



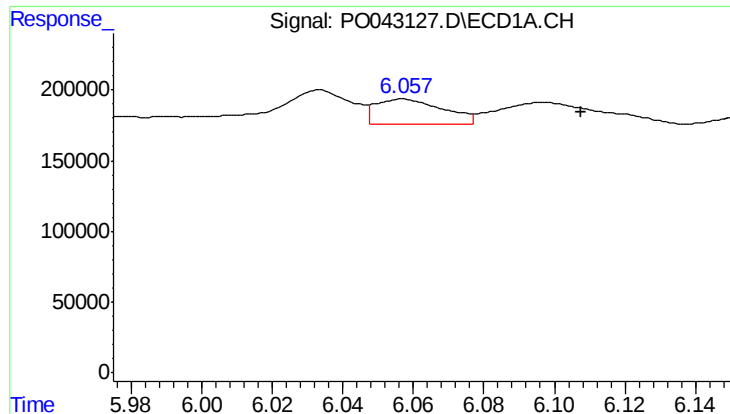
#17 AR-1242-2

R.T.: 5.229 min
Delta R.T.: -0.042 min
Response: 202465
Conc: 27.53 ng/ml



#17 AR-1242-2

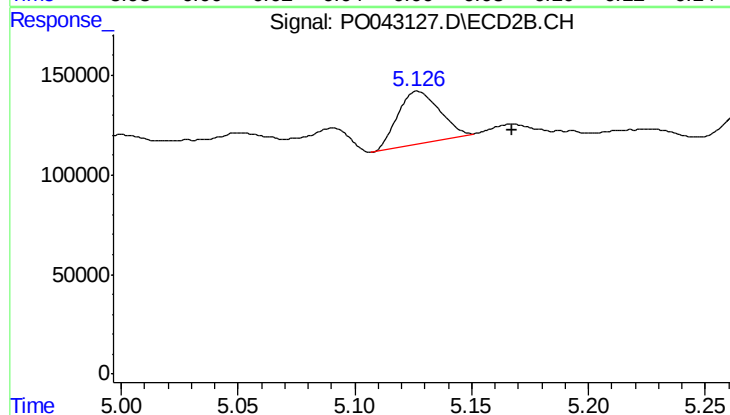
R.T.: 0.000 min
Exp R.T.: 4.414 min
Response: 0
Conc: N.D.



#23 AR-1248-3

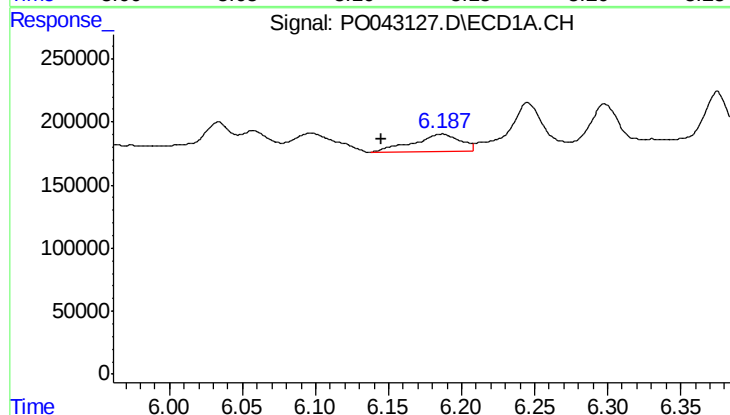
R.T.: 6.057 min
Delta R.T.: -0.050 min
Response: 236099
Conc: 25.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-SOIL-124029



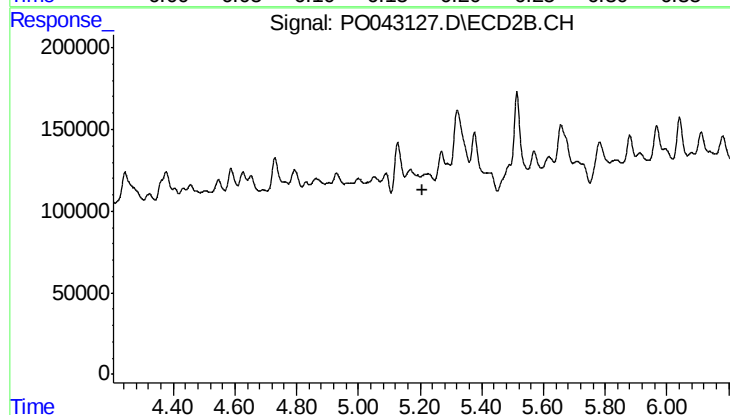
#23 AR-1248-3

R.T.: 5.127 min
Delta R.T.: -0.041 min
Response: 327656
Conc: 19.32 ng/ml



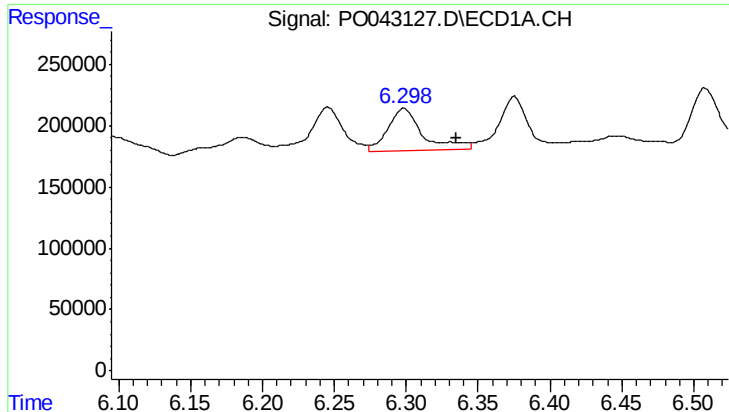
#24 AR-1248-4

R.T.: 6.186 min
Delta R.T.: 0.041 min
Response: 306418
Conc: 34.19 ng/ml



#24 AR-1248-4

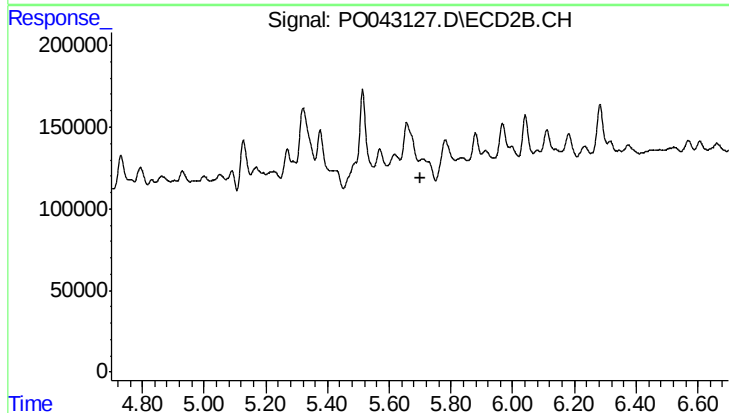
R.T.: 0.000 min
Exp R.T.: 5.206 min
Response: 0
Conc: N.D.



#25 AR-1248-5

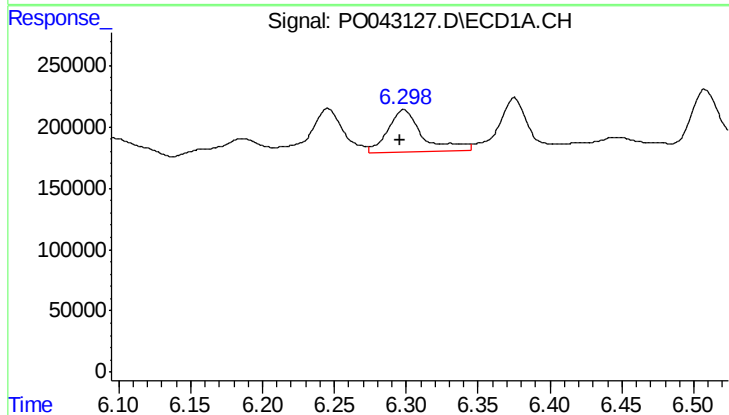
R.T.: 6.298 min
Delta R.T.: -0.037 min
Response: 589456
Conc: 98.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-SOIL-124029



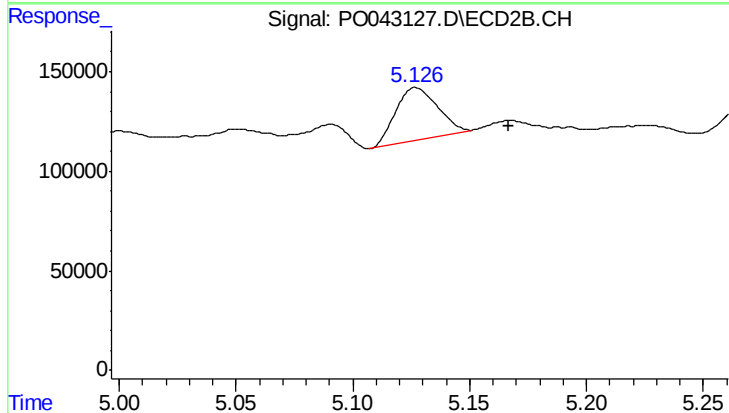
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 5.700 min
Response: 0
Conc: N.D.



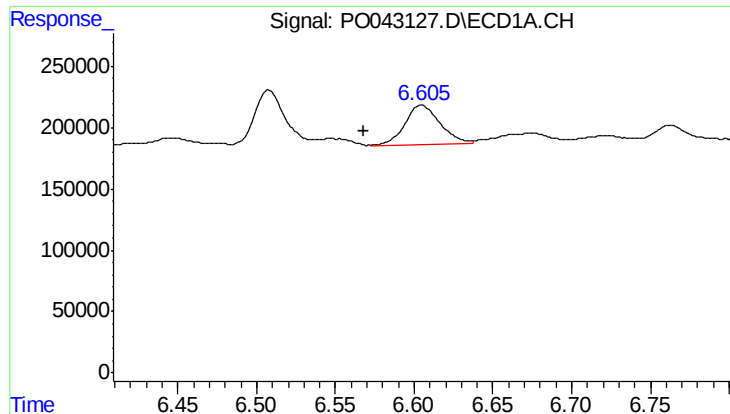
#26 AR-1254-1

R.T.: 6.298 min
Delta R.T.: 0.003 min
Response: 589456
Conc: 41.87 ng/ml



#26 AR-1254-1

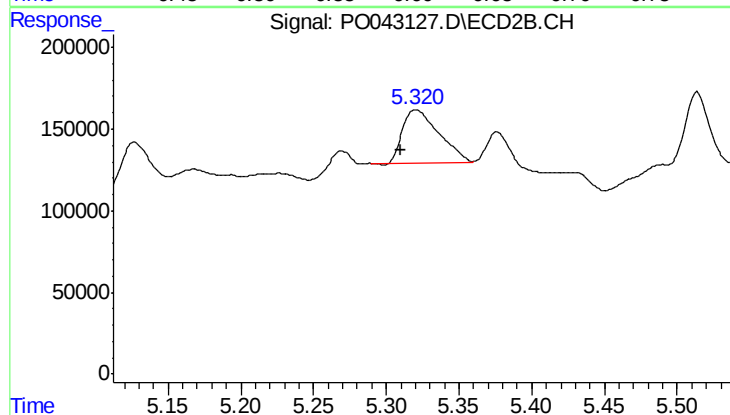
R.T.: 5.127 min
Delta R.T.: -0.040 min
Response: 327656
Conc: 17.72 ng/ml



#27 AR-1254-2

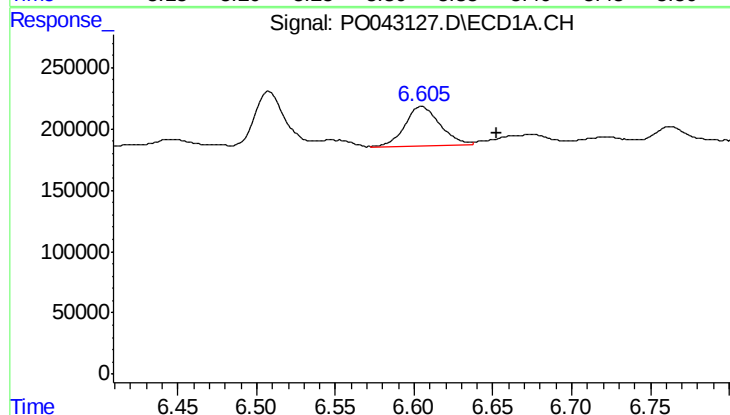
R.T.: 6.605 min
Delta R.T.: 0.036 min
Response: 501863
Conc: 57.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-SOIL-124029



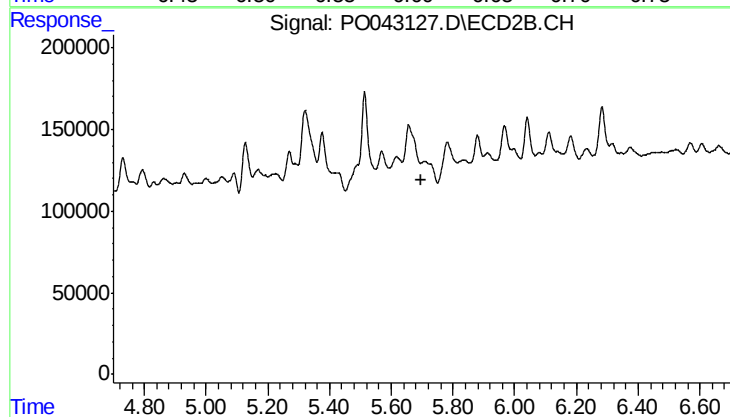
#27 AR-1254-2

R.T.: 5.320 min
Delta R.T.: 0.010 min
Response: 566332
Conc: 34.25 ng/ml



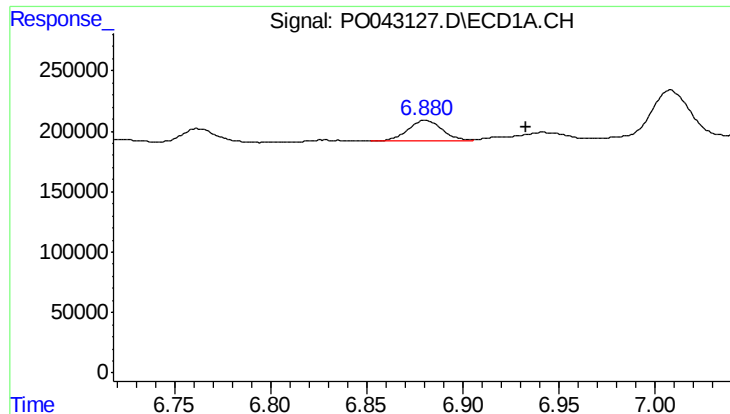
#28 AR-1254-3

R.T.: 6.605 min
Delta R.T.: -0.048 min
Response: 501863
Conc: 32.38 ng/ml



#28 AR-1254-3

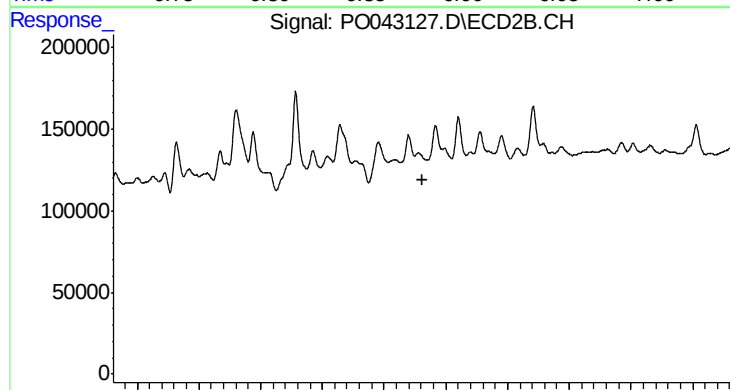
R.T.: 0.000 min
Exp R.T.: 5.699 min
Response: 0
Conc: N.D.



#29 AR-1254-4

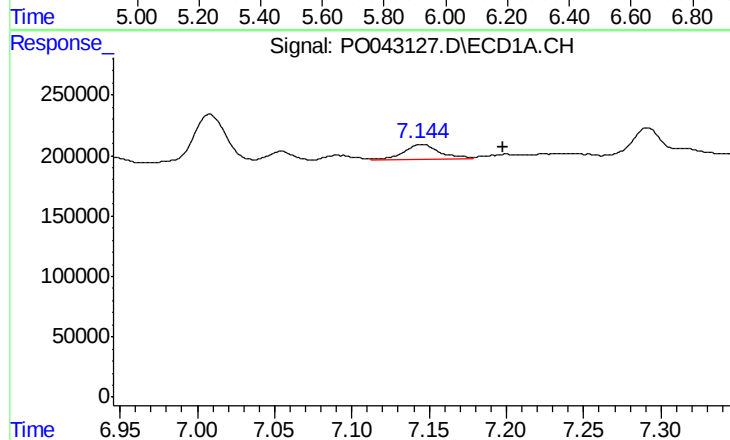
R.T.: 6.881 min
Delta R.T.: -0.052 min
Response: 207306
Conc: 15.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-SOIL-124029



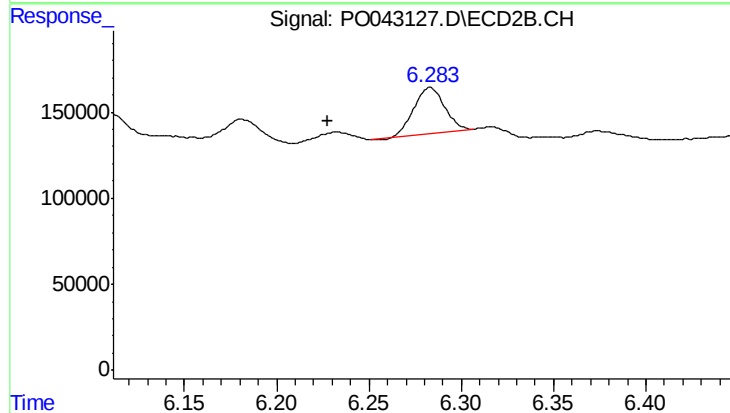
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 5.923 min
Response: 0
Conc: N.D.



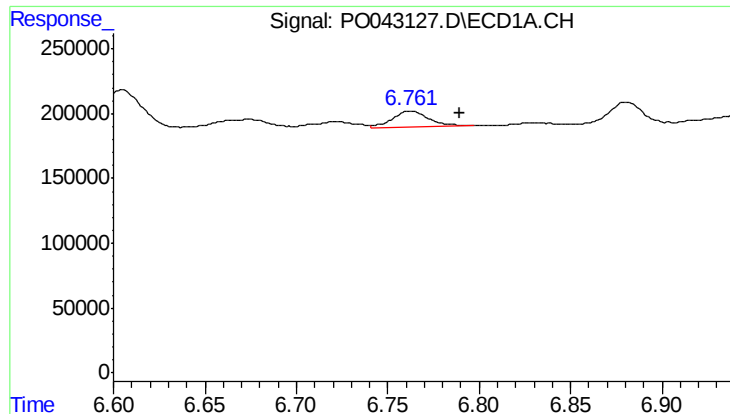
#30 AR-1254-5

R.T.: 7.145 min
Delta R.T.: -0.053 min
Response: 204238
Conc: 21.70 ng/ml



#30 AR-1254-5

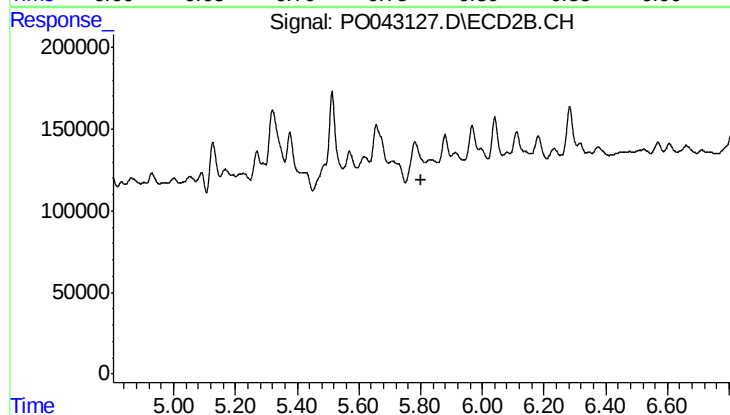
R.T.: 6.283 min
Delta R.T.: 0.056 min
Response: 309227
Conc: 23.35 ng/ml



#31 AR-1260-1

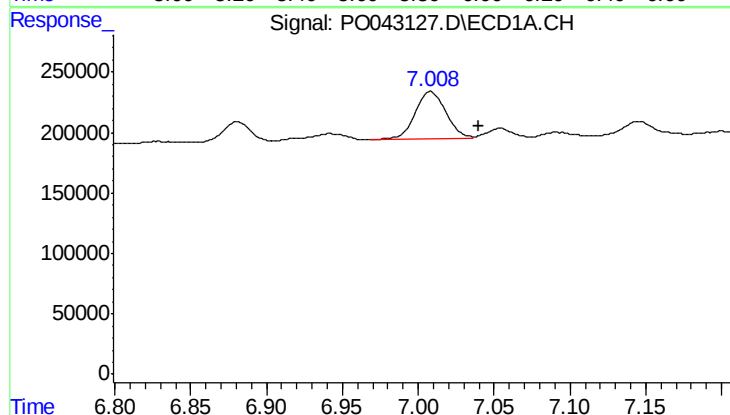
R.T.: 6.763 min
Delta R.T.: -0.027 min
Response: 169535
Conc: 12.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-SOIL-124029



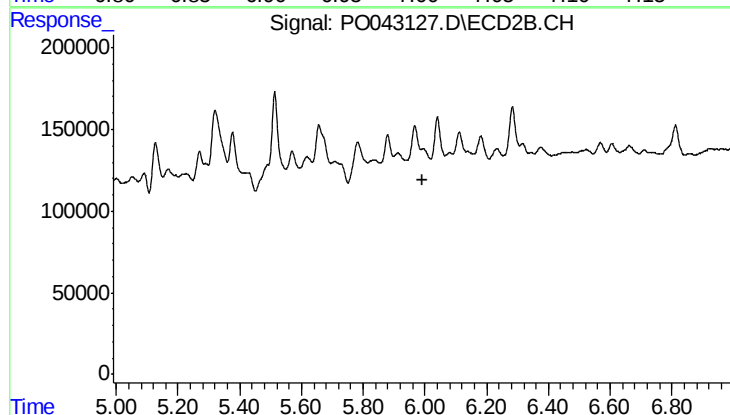
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 5.804 min
Response: 0
Conc: N.D.



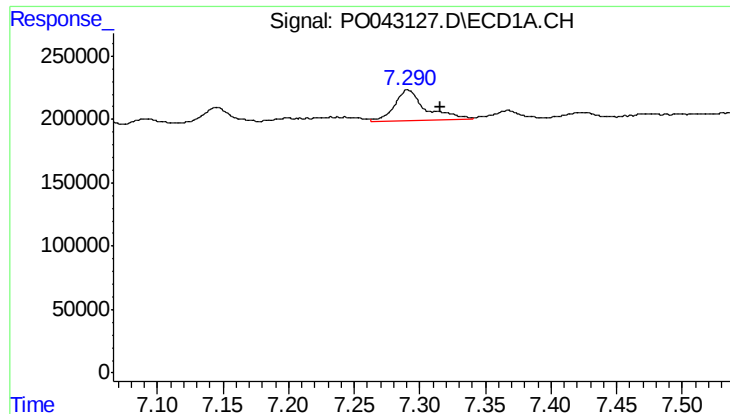
#32 AR-1260-2

R.T.: 7.008 min
Delta R.T.: -0.032 min
Response: 564153
Conc: 30.84 ng/ml



#32 AR-1260-2

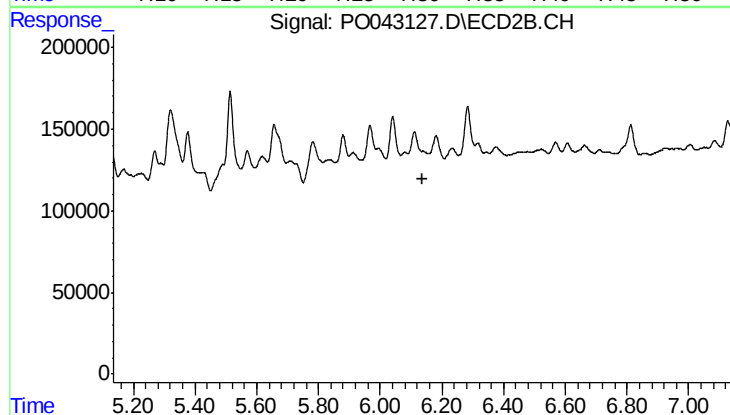
R.T.: 0.000 min
Exp R.T.: 5.991 min
Response: 0
Conc: N.D.



#33 AR-1260-3

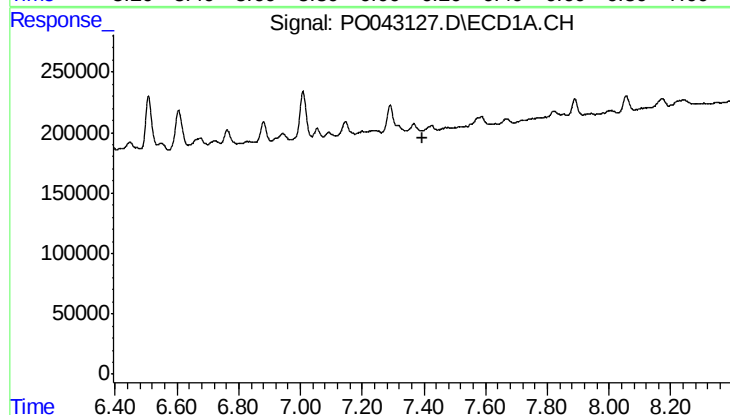
R.T.: 7.291 min
Delta R.T.: -0.025 min
Response: 398512
Conc: 19.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-SOIL-124029



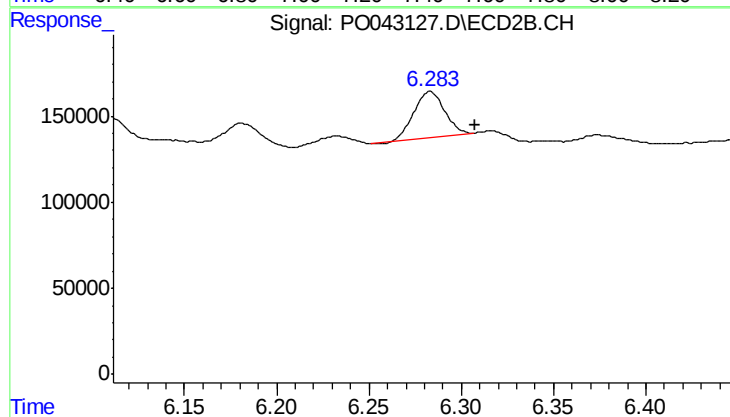
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 6.136 min
Response: 0
Conc: N.D.



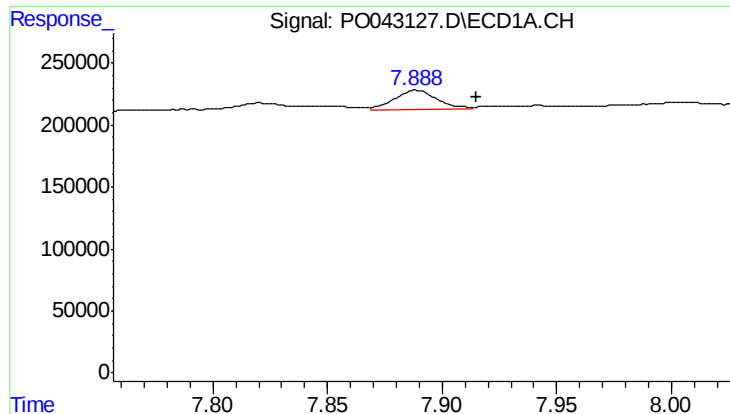
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.394 min
Response: 0
Conc: N.D.



#34 AR-1260-4

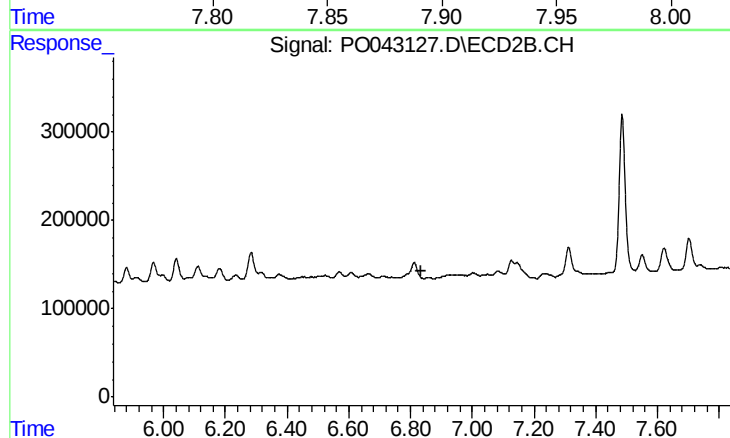
R.T.: 6.283 min
Delta R.T.: -0.024 min
Response: 309227
Conc: 9.05 ng/ml



#35 AR-1260-5

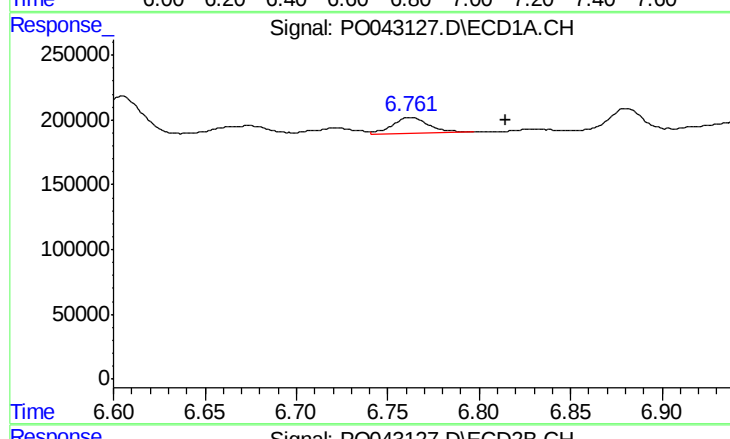
R.T.: 7.889 min
Delta R.T.: -0.026 min
Response: 198856
Conc: 5.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-SOIL-124029



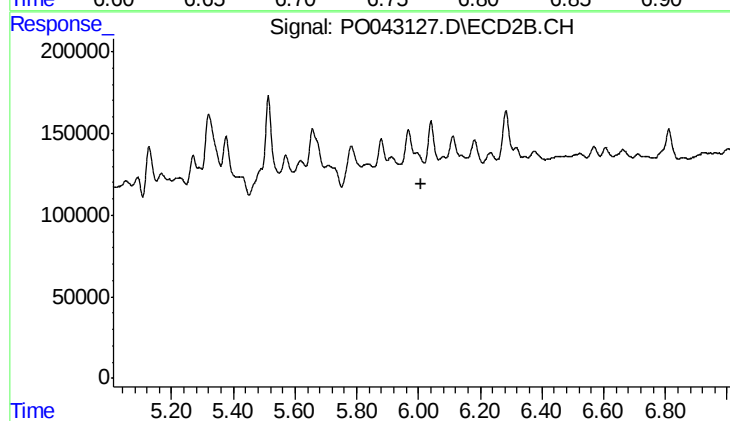
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 6.837 min
Response: 0
Conc: N.D.



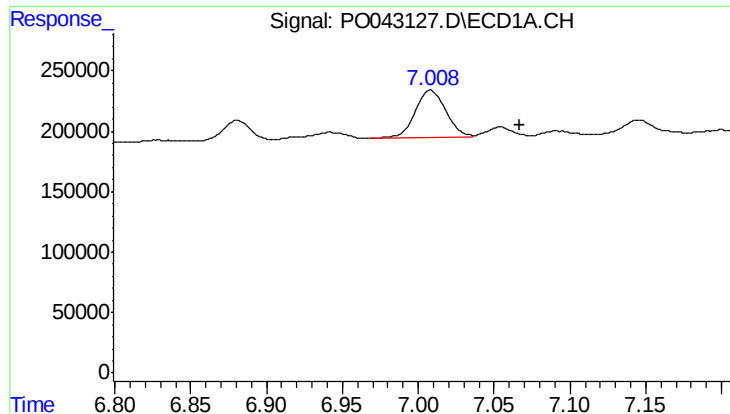
#36 AR-1262-1

R.T.: 6.763 min
Delta R.T.: -0.052 min
Response: 169535
Conc: 17.93 ng/ml



#36 AR-1262-1

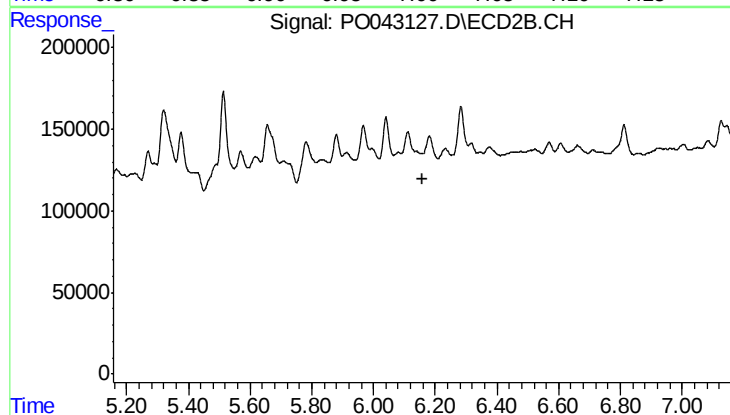
R.T.: 0.000 min
Exp R.T.: 6.011 min
Response: 0
Conc: N.D.



#37 AR-1262-2

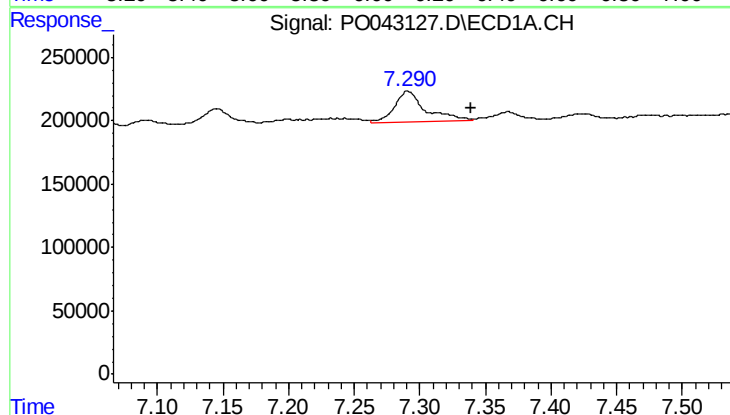
R.T.: 7.008 min
Delta R.T.: -0.058 min
Response: 564153
Conc: 48.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-SOIL-124029



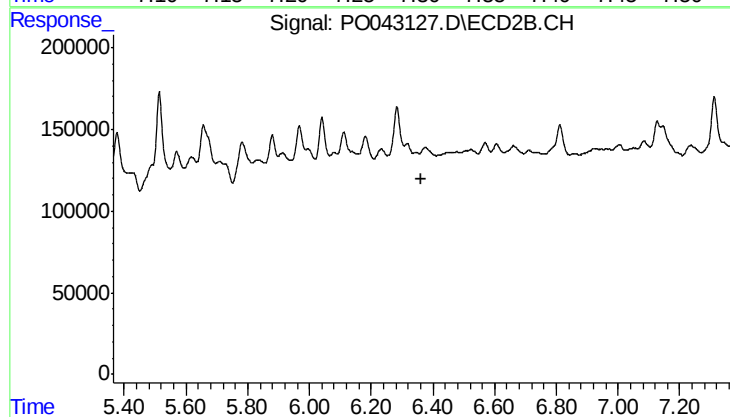
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.



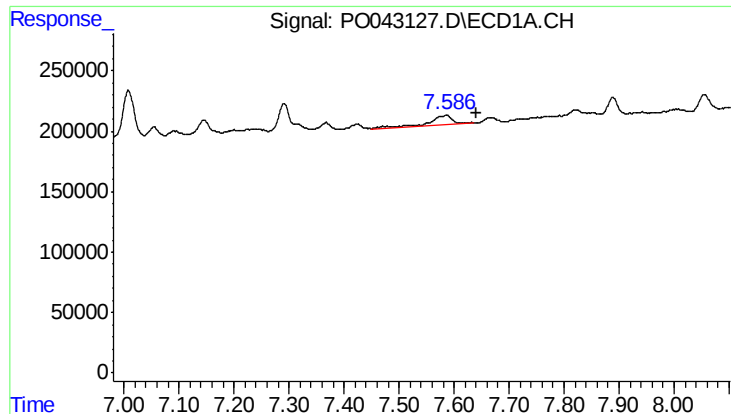
#38 AR-1262-3

R.T.: 7.291 min
Delta R.T.: -0.049 min
Response: 398512
Conc: 34.63 ng/ml



#38 AR-1262-3

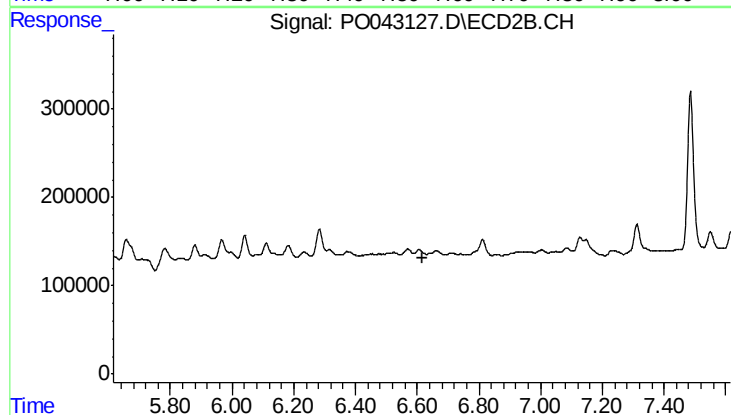
R.T.: 0.000 min
Exp R.T.: 6.364 min
Response: 0
Conc: N.D.



#39 AR-1262-4

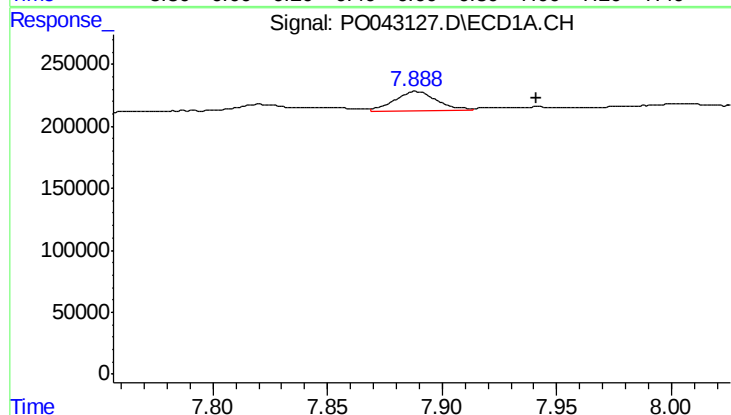
R.T.: 7.585 min
Delta R.T.: -0.055 min
Response: 249264
Conc: 16.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-SOIL-124029



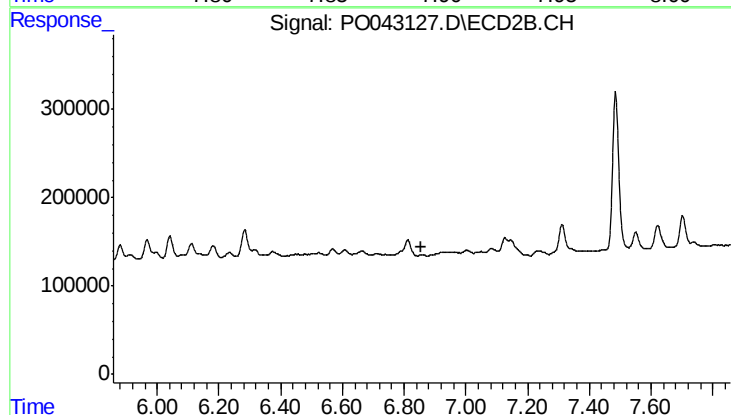
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 6.615 min
Response: 0
Conc: N.D.



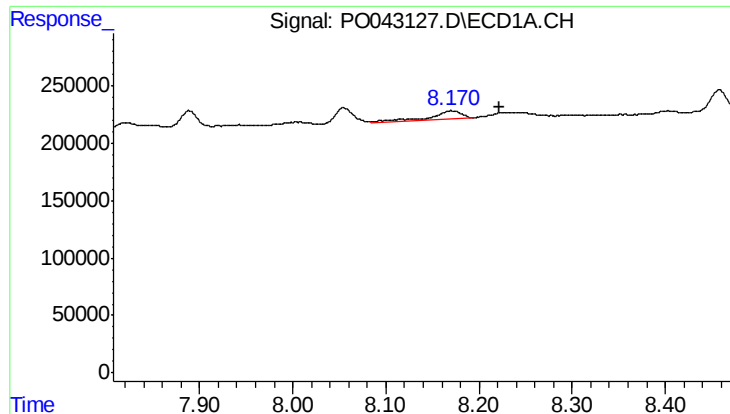
#40 AR-1262-5

R.T.: 7.889 min
Delta R.T.: -0.052 min
Response: 198856
Conc: 6.18 ng/ml



#40 AR-1262-5

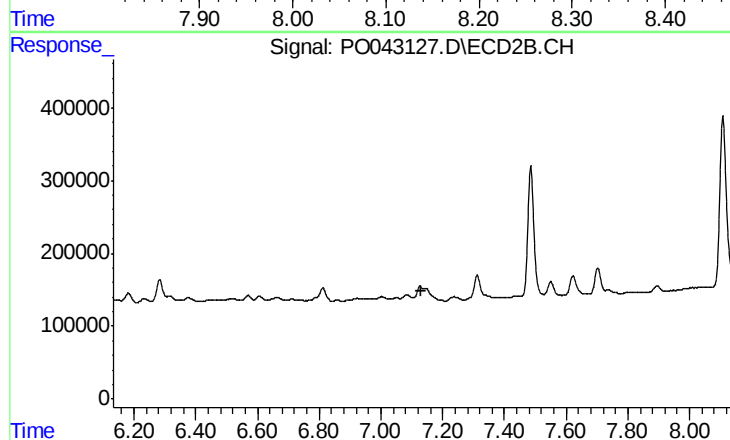
R.T.: 0.000 min
Exp R.T.: 6.858 min
Response: 0
Conc: N.D.



#41 AR-1268-1

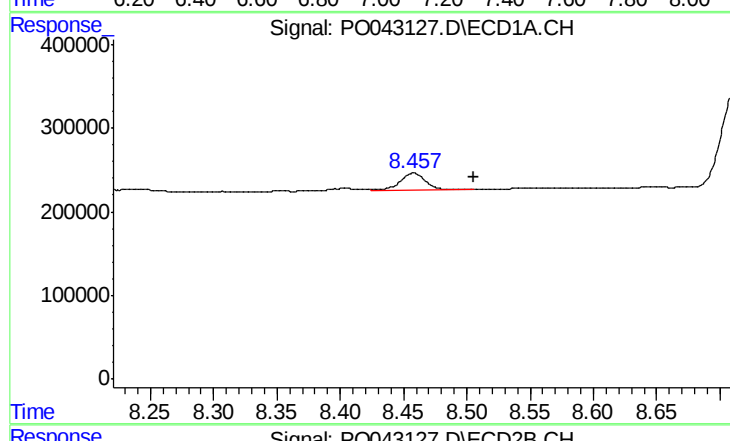
R.T.: 8.171 min
Delta R.T.: -0.050 min
Response: 154509
Conc: 4.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-SOIL-124029



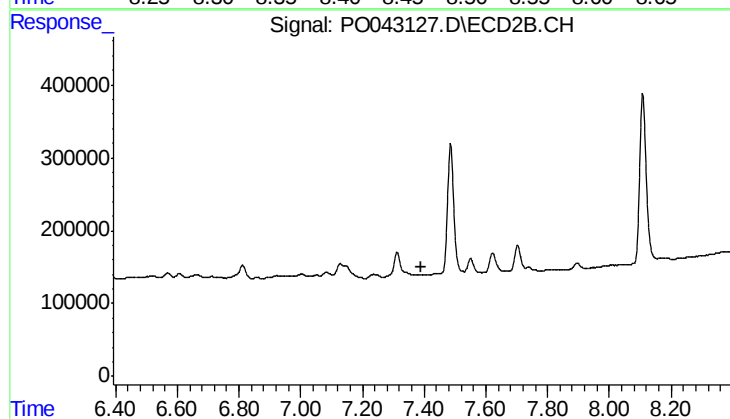
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.133 min
Response: 0
Conc: N.D.



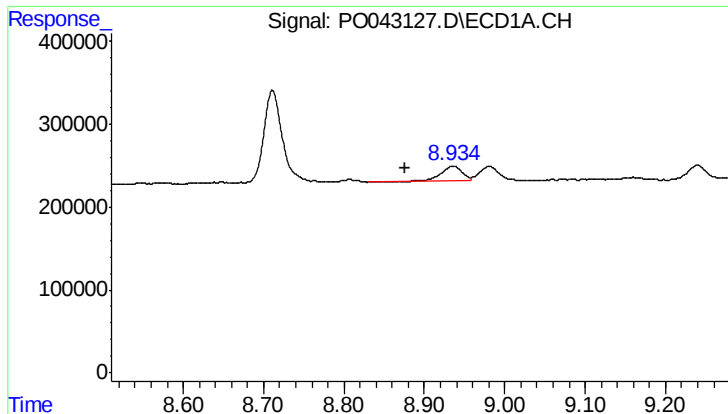
#43 AR-1268-3

R.T.: 8.458 min
Delta R.T.: -0.048 min
Response: 287162
Conc: 10.14 ng/ml



#43 AR-1268-3

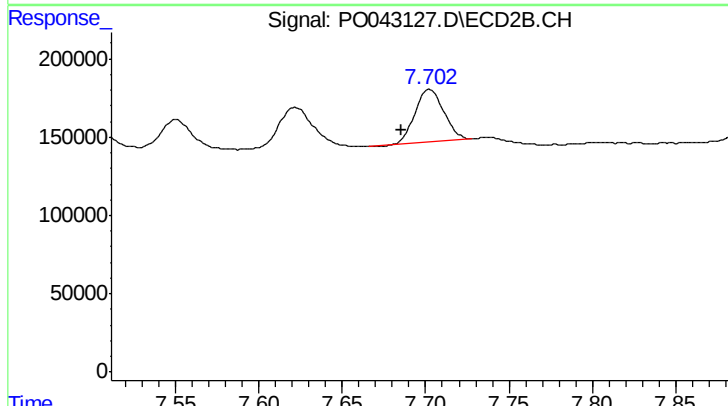
R.T.: 0.000 min
Exp R.T.: 7.393 min
Response: 0
Conc: N.D.



#44 AR-1268-4

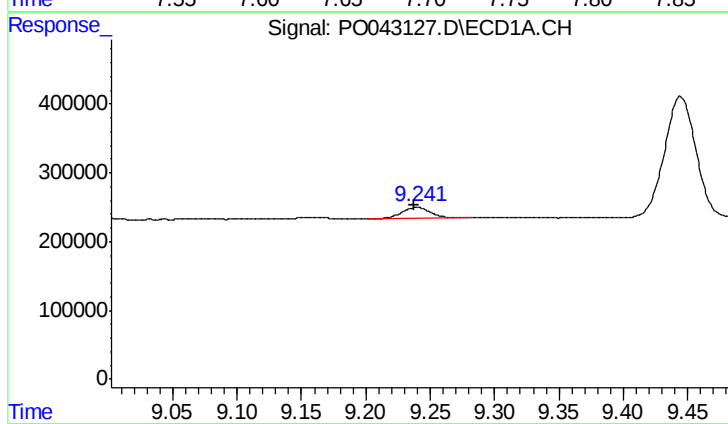
R.T.: 8.936 min
Delta R.T.: 0.059 min
Response: 370382
Conc: 29.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-SOIL-124029



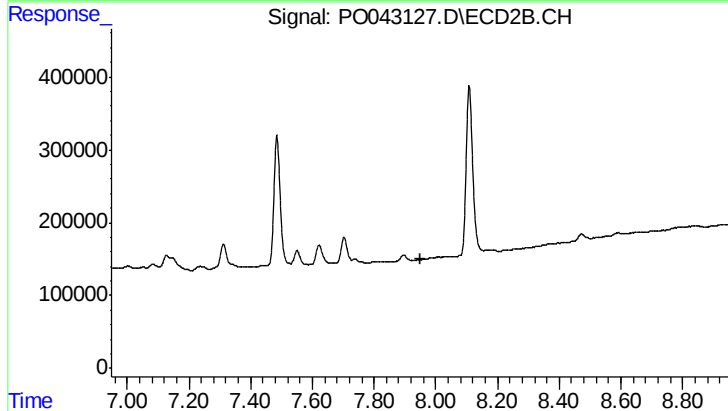
#44 AR-1268-4

R.T.: 7.702 min
Delta R.T.: 0.017 min
Response: 404149
Conc: 18.19 ng/ml



#45 AR-1268-5

R.T.: 9.240 min
Delta R.T.: 0.003 min
Response: 265291
Conc: 3.28 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 7.949 min
Response: 0
Conc: N.D.