

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0060818\
 Data File : P0045637.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jun 2018 8:47
 Operator : SM/UA
 Sample : J2309-07
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 OILY-CONCRETE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 09:05:57 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_0\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 31 04:53:22 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...	3.988	3.266	4226553	4132495	20.235	14.903 #
2) SA Decachlor...	9.258	7.981	1711523	4260495	7.452	15.117 #
Target Compounds						
6) L1 AR-1016-4	0.000	4.646	0	275550	N.D.	37.013 #
7) L1 AR-1016-5	0.000	5.032	0	437281	N.D.	58.322 #
10) L2 AR-1221-3	4.422	3.657	478902	238482	50.954	19.293 #
11) L3 AR-1232-1	4.422	3.657	478902	238482	108.391	41.070 #
20) L4 AR-1242-5	0.000	4.646	0	275550	N.D.	42.230 #
21) L5 AR-1248-1	0.000	4.646	0	275550	N.D.	25.962 #
22) L5 AR-1248-2	0.000	4.819	0	351080	N.D.	34.119 #
23) L5 AR-1248-3	0.000	5.032	0	437281	N.D.	27.194 #
24) L5 AR-1248-4	0.000	5.130	0	307261	N.D.	22.933 #
25) L5 AR-1248-5	6.179	5.559	618106	386114	110.686	53.666 #
26) L6 AR-1254-1	6.130	5.032	370845	437281	26.815	23.597
27) L6 AR-1254-2	6.389	5.172	1410353	278555	146.764	17.277 #
28) L6 AR-1254-3	0.000	5.559	0	386114	N.D.	14.983 #
29) L6 AR-1254-4	0.000	5.778	0	169748	N.D.	8.524 #
30) L6 AR-1254-5	0.000	6.127	0	256636	N.D.	21.426 #
31) L7 AR-1260-1	6.643	5.677	499122	442685	43.090	27.046 #
32) L7 AR-1260-2	6.892	5.863	698903	704438	45.930	33.342 #
33) L7 AR-1260-3	7.242	6.207	391757	551303	30.858	29.127
34) L7 AR-1260-4	7.762	6.701	986561	1278085	34.728	32.462
35) L7 AR-1260-5	8.045	7.032	519227	909173	31.037	33.032
36) L8 AR-1262-1	6.643	5.863	499122	704438	45.846	37.214
37) L8 AR-1262-2	6.892	6.004	698903	480645	50.810	26.191 #
38) L8 AR-1262-3	7.169	6.207	2151365	551303	168.828	17.979 #
39) L8 AR-1262-4	7.463	6.457	1473417	227841	85.780	9.042 #
40) L8 AR-1262-5	7.762	6.701	986561	1278085	26.697	23.455
41) L9 AR-1268-1	8.045	6.966	519227	212881	13.632	3.858 #
42) L9 AR-1268-2	0.000	7.032	0	909173	N.D.	17.805 #
43) L9 AR-1268-3	8.376	7.182	2056377	302743	68.868	6.841 #
44) L9 AR-1268-4	8.655	7.521	569298	238432	46.737	13.700 #
45) L9 AR-1268-5	9.002	0.000	450307	0	5.265	N.D. #

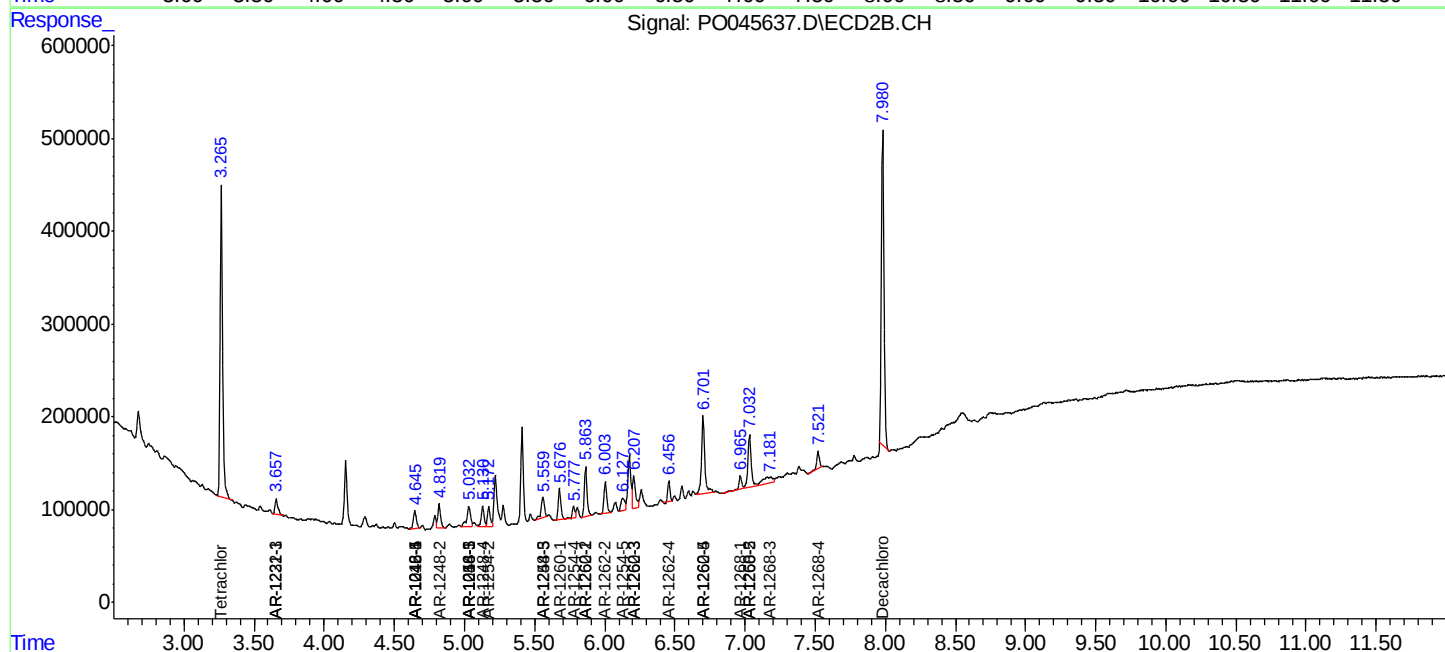
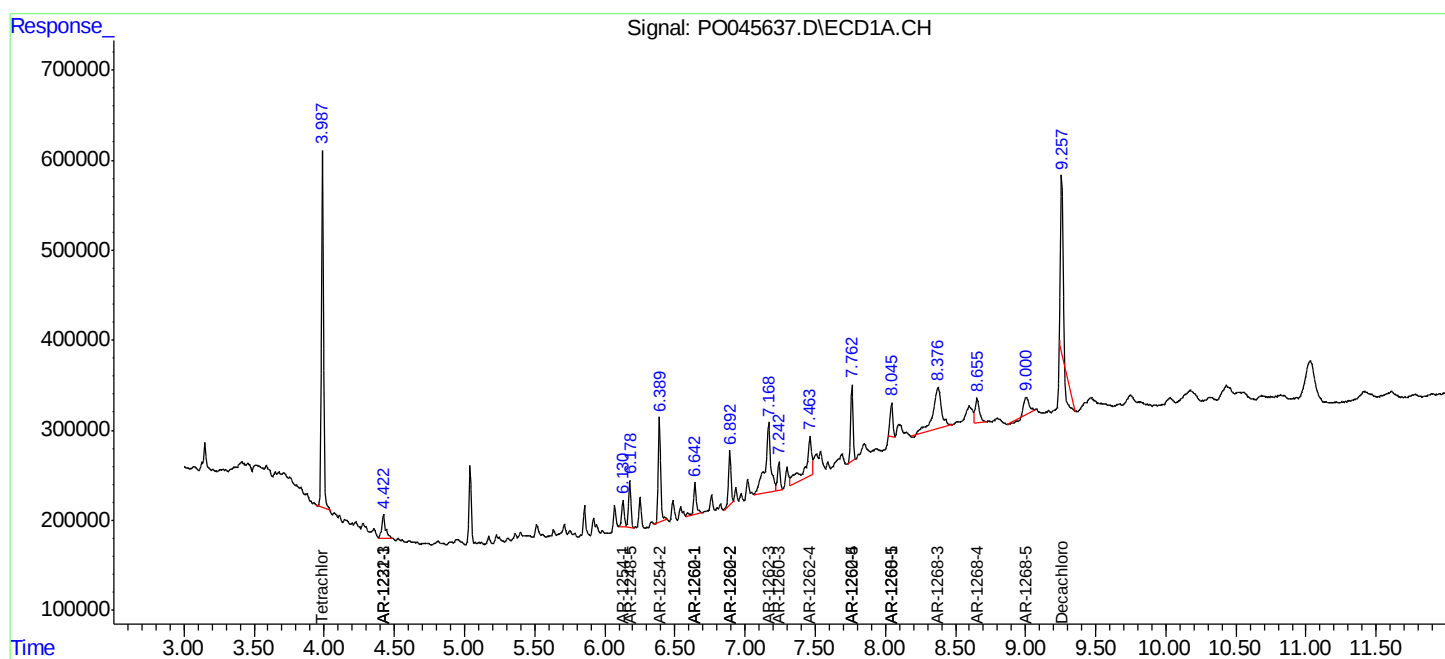
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

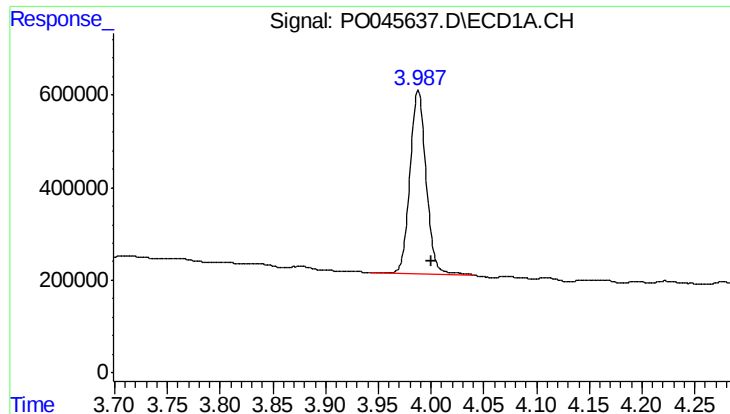
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060818\
Data File : P0045637.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jun 2018 8:47
Operator : SM/UA
Sample : J2309-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
OILY-CONCRETE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 09:05:57 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_O\methods\P0053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 31 04:53:22 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

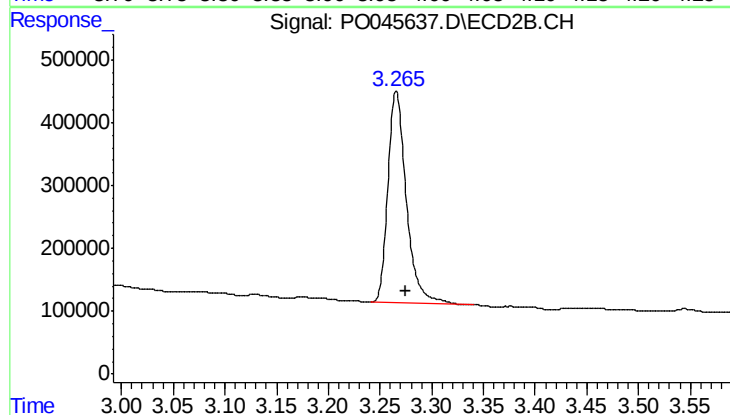




#1 Tetrachloro-m-xylene

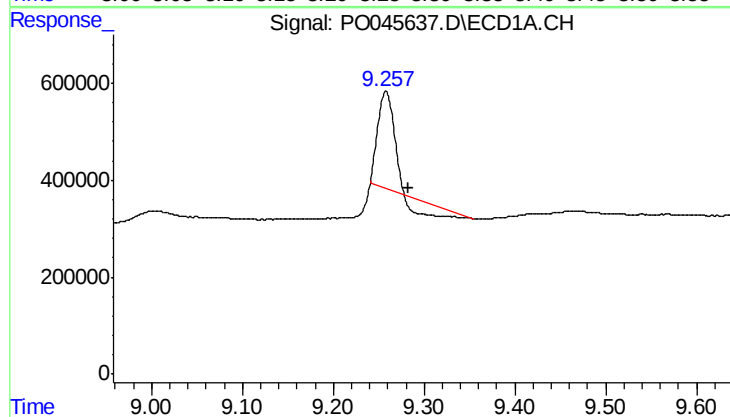
R.T.: 3.988 min
Delta R.T.: -0.013 min
Response: 4226553
Conc: 20.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-CONCRETE



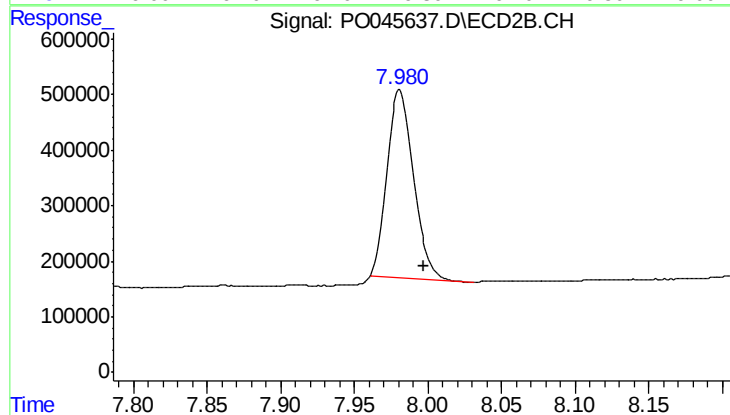
#1 Tetrachloro-m-xylene

R.T.: 3.266 min
Delta R.T.: -0.009 min
Response: 4132495
Conc: 14.90 ng/ml



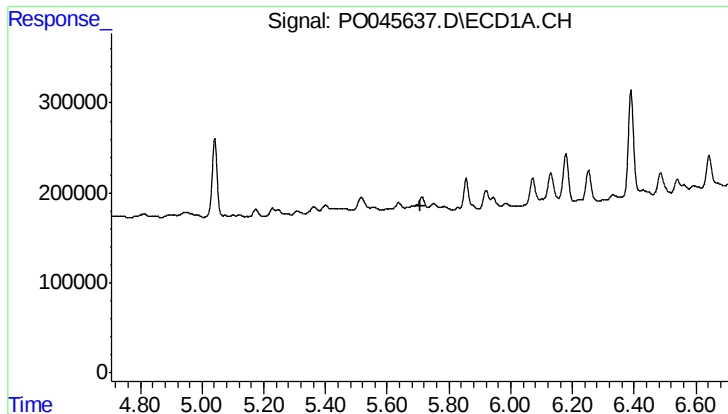
#2 Decachlorobiphenyl

R.T.: 9.258 min
Delta R.T.: -0.025 min
Response: 1711523
Conc: 7.45 ng/ml



#2 Decachlorobiphenyl

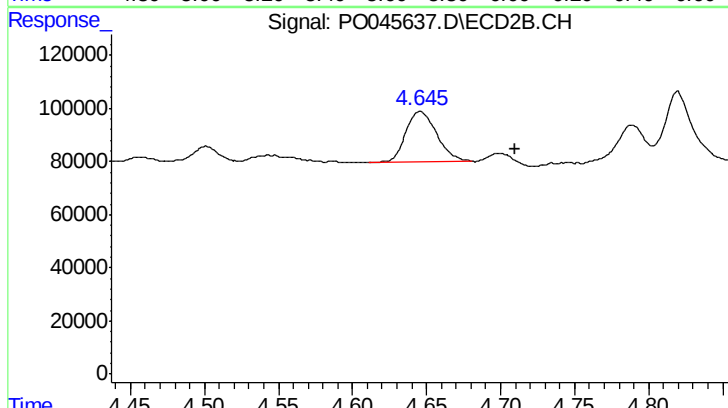
R.T.: 7.981 min
Delta R.T.: -0.016 min
Response: 4260495
Conc: 15.12 ng/ml



#6 AR-1016-4

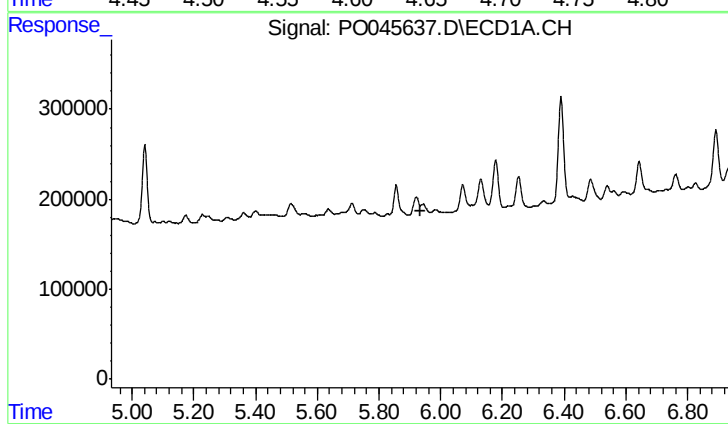
R.T.: 0.000 min
Exp R.T.: 5.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OILY-CONCRETE



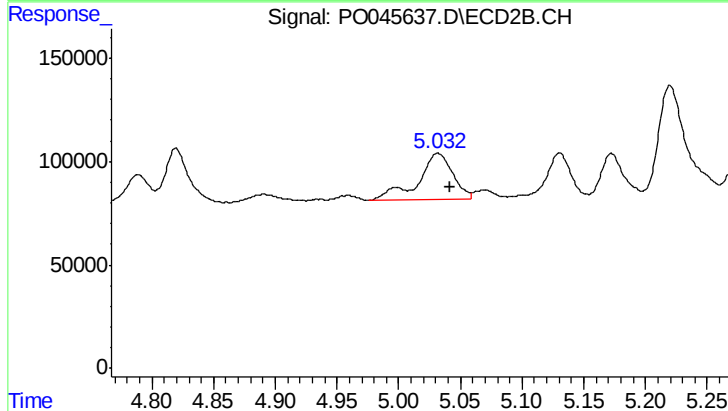
#6 AR-1016-4

R.T.: 4.646 min
Delta R.T.: -0.064 min
Response: 275550
Conc: 37.01 ng/ml



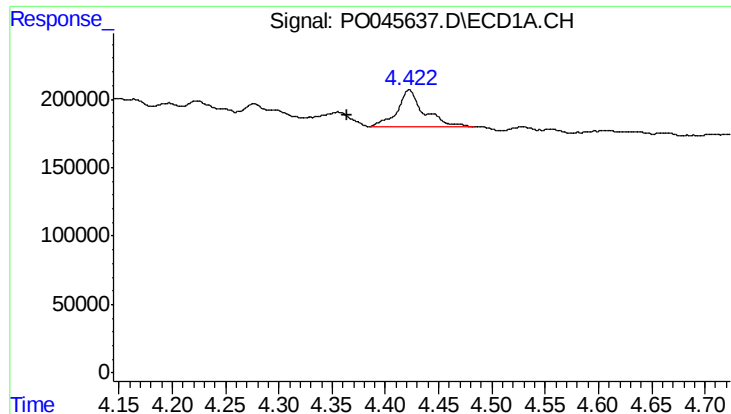
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.933 min
Response: 0
Conc: N.D.



#7 AR-1016-5

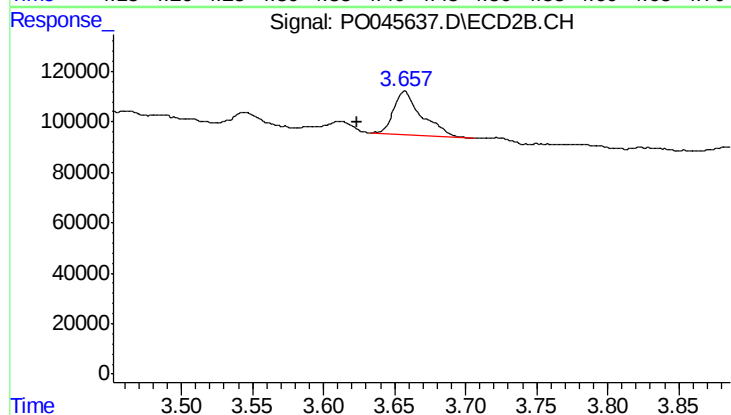
R.T.: 5.032 min
Delta R.T.: -0.010 min
Response: 437281
Conc: 58.32 ng/ml



#10 AR-1221-3

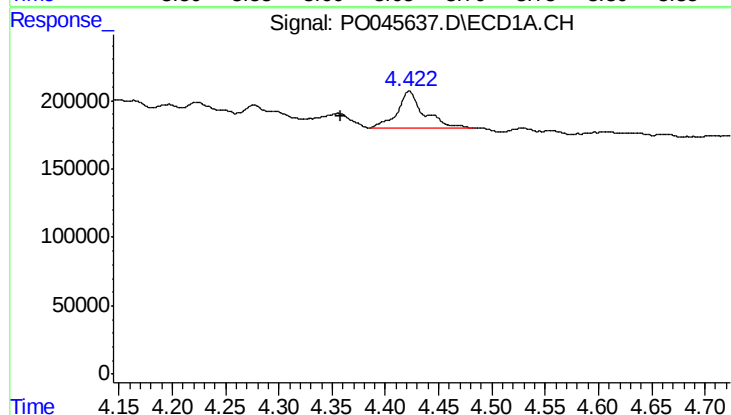
R.T.: 4.422 min
Delta R.T.: 0.058 min
Response: 478902
Conc: 50.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-CONCRETE



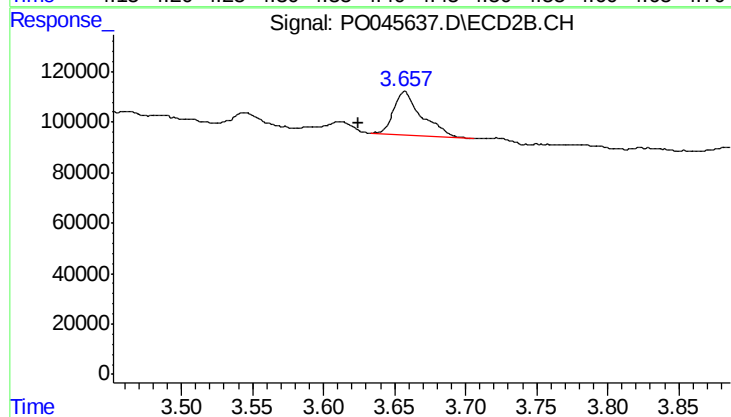
#10 AR-1221-3

R.T.: 3.657 min
Delta R.T.: 0.033 min
Response: 238482
Conc: 19.29 ng/ml



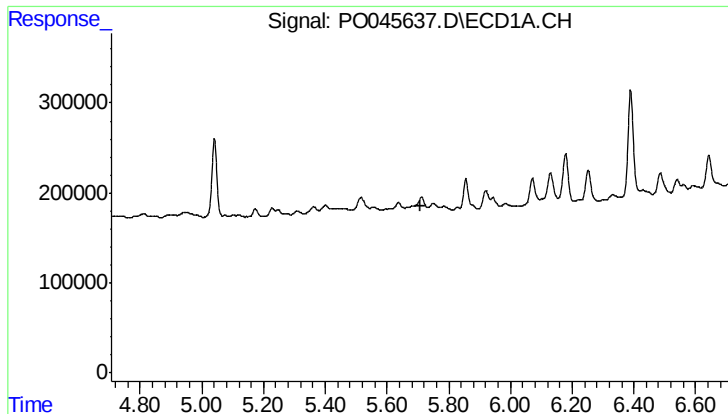
#11 AR-1232-1

R.T.: 4.422 min
Delta R.T.: 0.065 min
Response: 478902
Conc: 108.39 ng/ml



#11 AR-1232-1

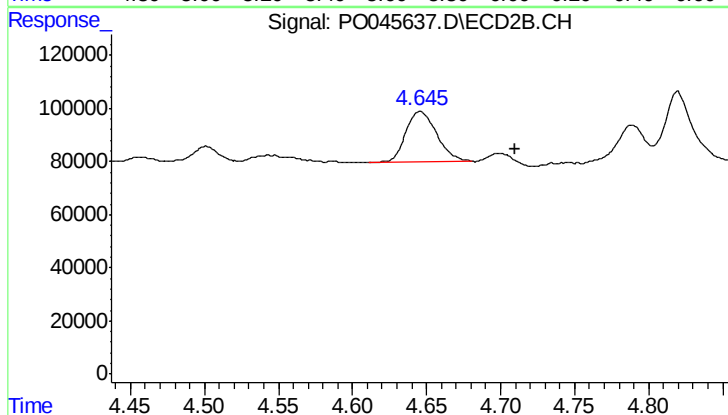
R.T.: 3.657 min
Delta R.T.: 0.033 min
Response: 238482
Conc: 41.07 ng/ml



#20 AR-1242-5

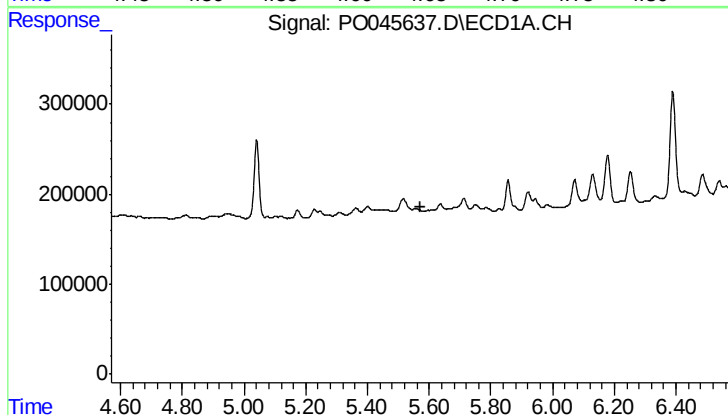
R.T.: 0.000 min
Exp R.T.: 5.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OILY-CONCRETE



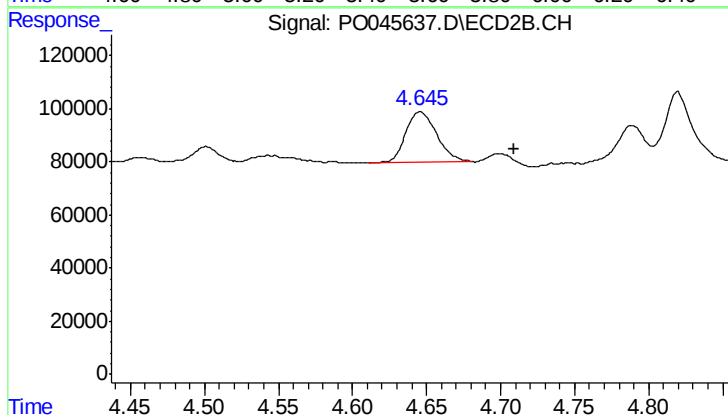
#20 AR-1242-5

R.T.: 4.646 min
Delta R.T.: -0.064 min
Response: 275550
Conc: 42.23 ng/ml



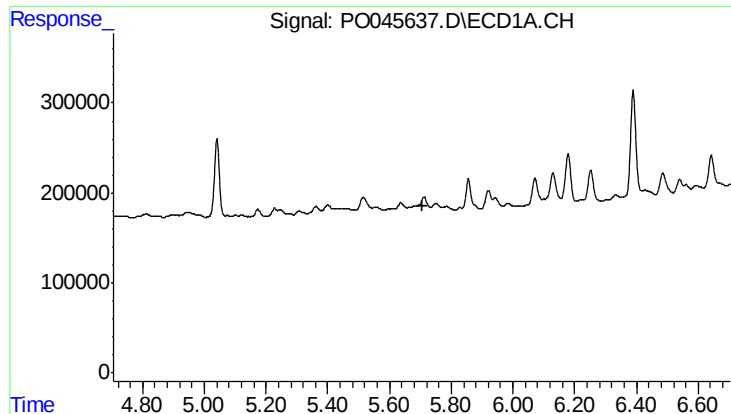
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.570 min
Response: 0
Conc: N.D.



#21 AR-1248-1

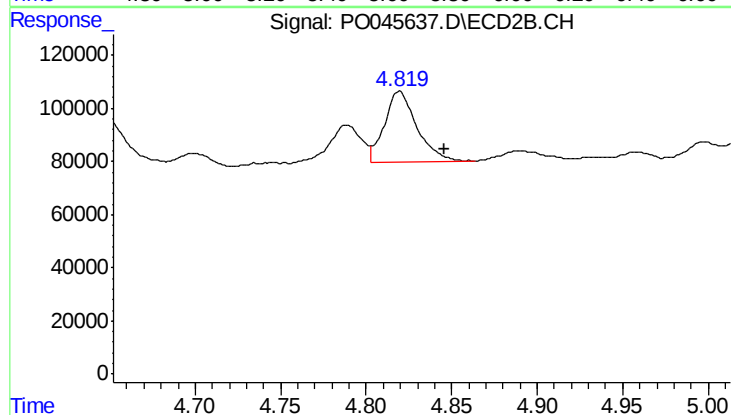
R.T.: 4.646 min
Delta R.T.: -0.063 min
Response: 275550
Conc: 25.96 ng/ml



#22 AR-1248-2

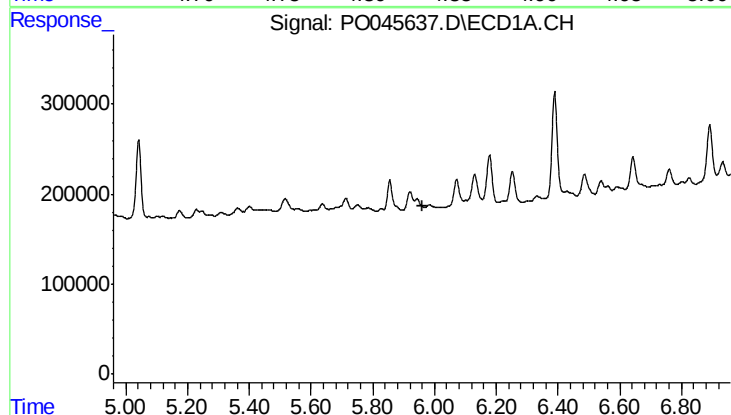
R.T.: 0.000 min
Exp R.T.: 5.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OILY-CONCRETE



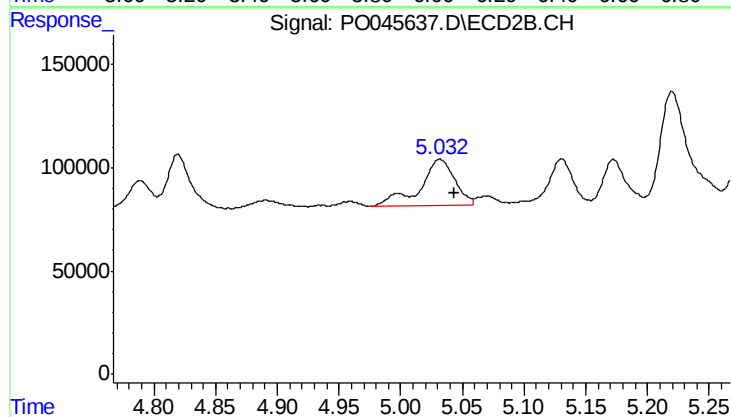
#22 AR-1248-2

R.T.: 4.819 min
Delta R.T.: -0.027 min
Response: 351080
Conc: 34.12 ng/ml



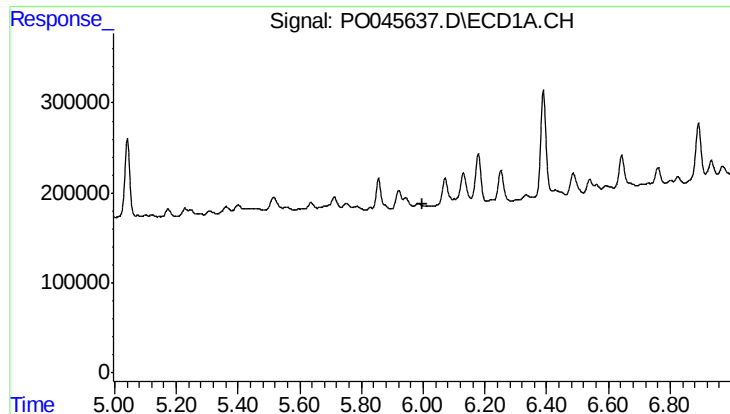
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.959 min
Response: 0
Conc: N.D.



#23 AR-1248-3

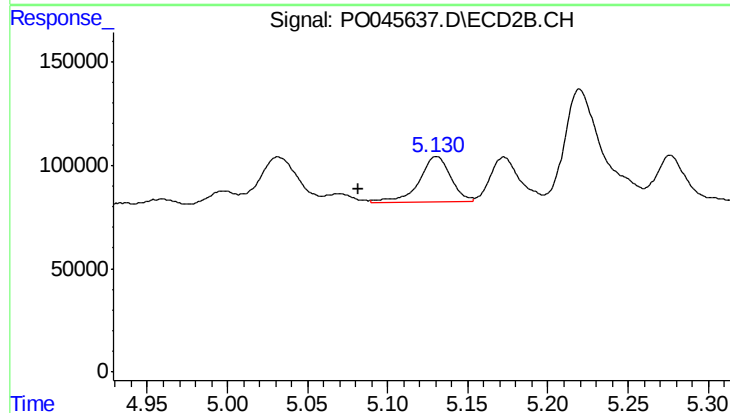
R.T.: 5.032 min
Delta R.T.: -0.012 min
Response: 437281
Conc: 27.19 ng/ml



#24 AR-1248-4

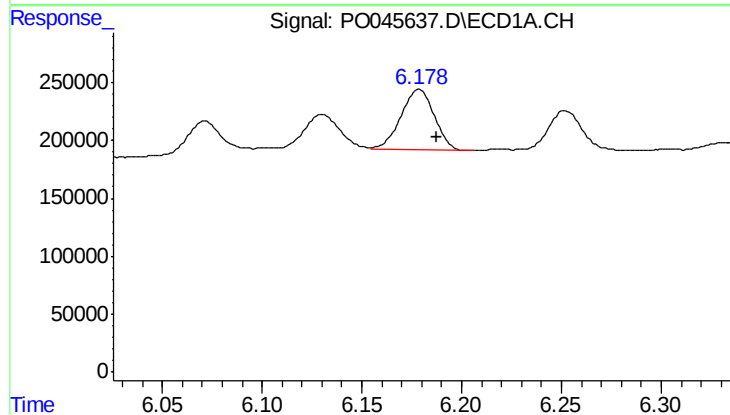
R.T.: 0.000 min
Exp R.T.: 5.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OILY-CONCRETE



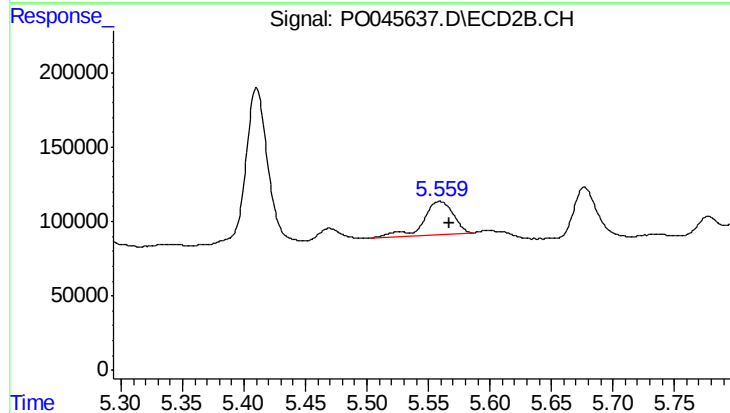
#24 AR-1248-4

R.T.: 5.130 min
Delta R.T.: 0.049 min
Response: 307261
Conc: 22.93 ng/ml



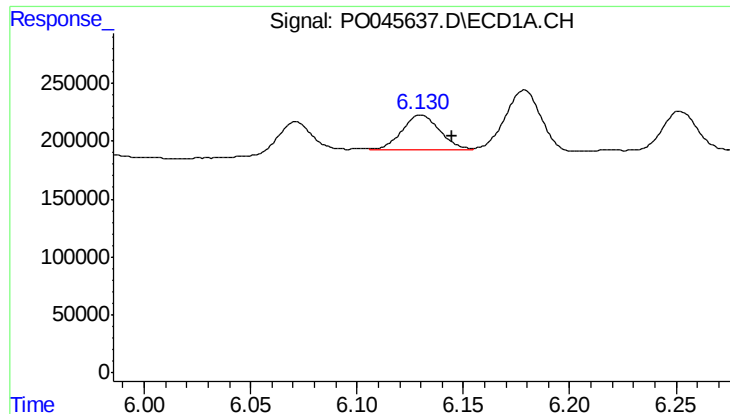
#25 AR-1248-5

R.T.: 6.179 min
Delta R.T.: -0.009 min
Response: 618106
Conc: 110.69 ng/ml



#25 AR-1248-5

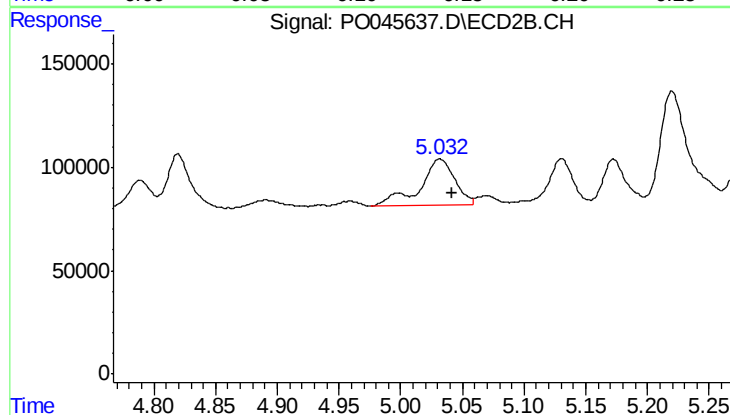
R.T.: 5.559 min
Delta R.T.: -0.008 min
Response: 386114
Conc: 53.67 ng/ml



#26 AR-1254-1

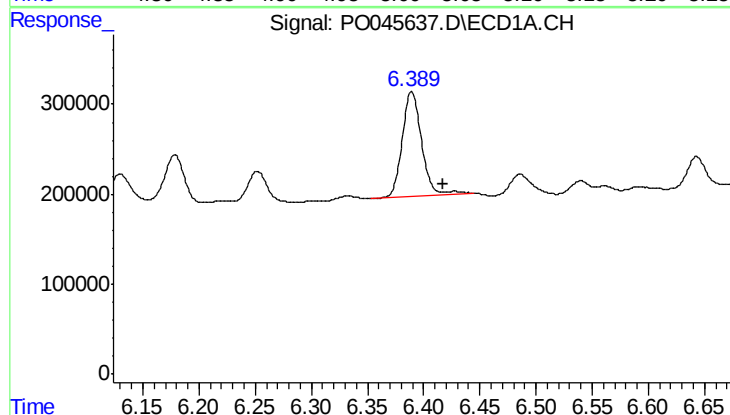
R.T.: 6.130 min
Delta R.T.: -0.015 min
Response: 370845
Conc: 26.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-CONCRETE



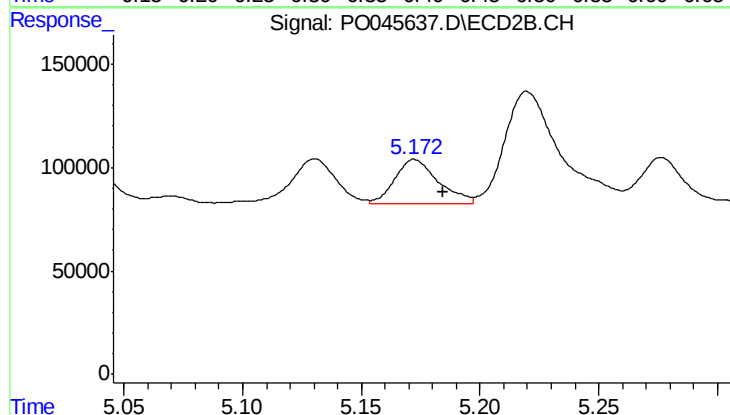
#26 AR-1254-1

R.T.: 5.032 min
Delta R.T.: -0.010 min
Response: 437281
Conc: 23.60 ng/ml



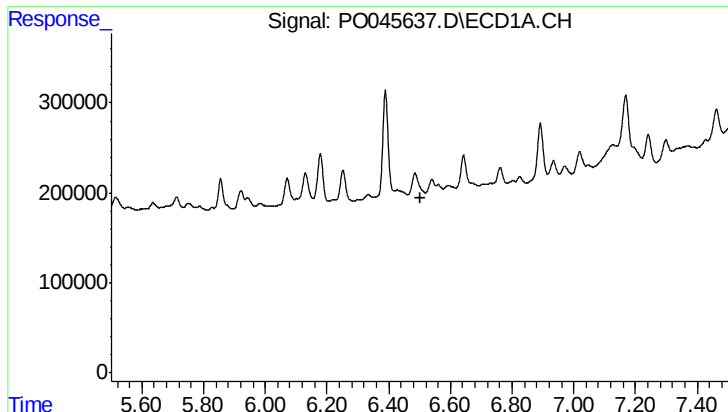
#27 AR-1254-2

R.T.: 6.389 min
Delta R.T.: -0.027 min
Response: 1410353
Conc: 146.76 ng/ml



#27 AR-1254-2

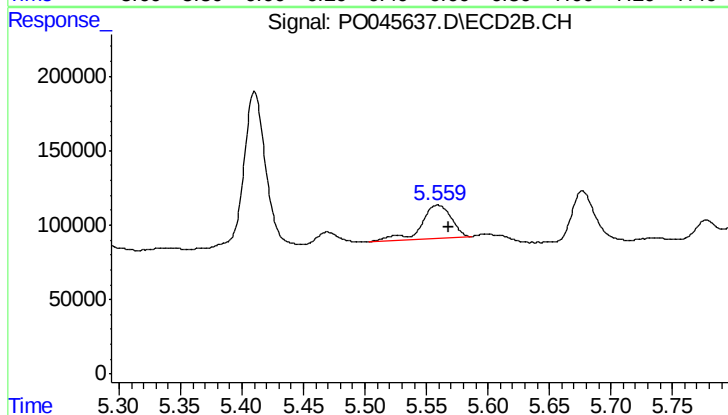
R.T.: 5.172 min
Delta R.T.: -0.012 min
Response: 278555
Conc: 17.28 ng/ml



#28 AR-1254-3

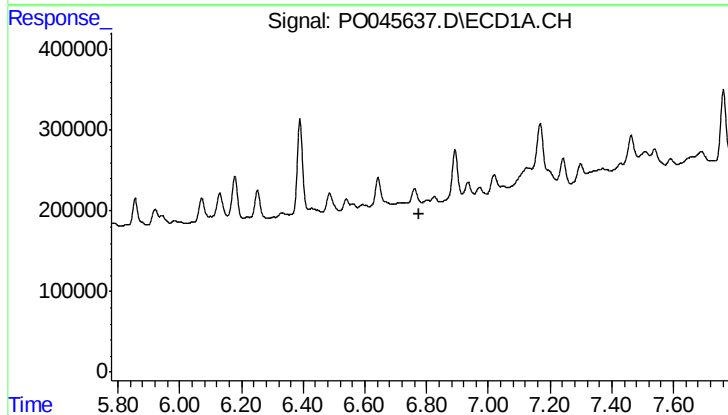
R.T.: 0.000 min
Exp R.T.: 6.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OILY-CONCRETE



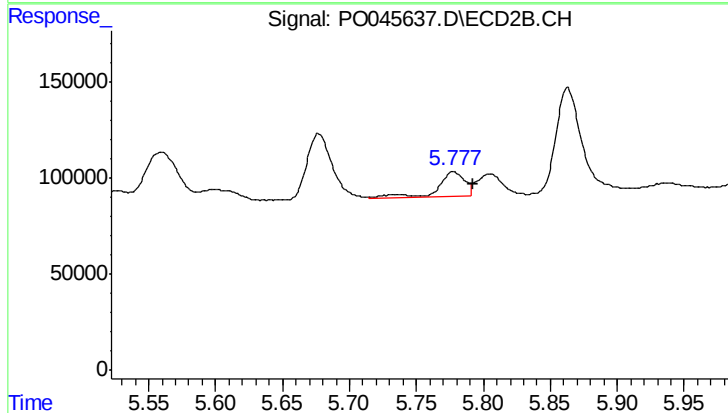
#28 AR-1254-3

R.T.: 5.559 min
Delta R.T.: -0.009 min
Response: 386114
Conc: 14.98 ng/ml



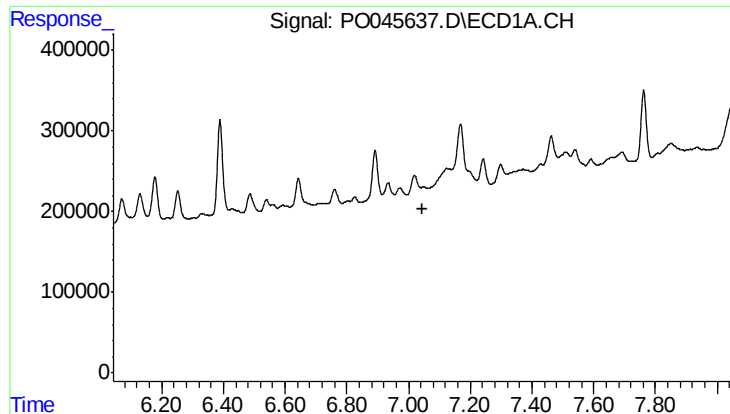
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.778 min
Response: 0
Conc: N.D.



#29 AR-1254-4

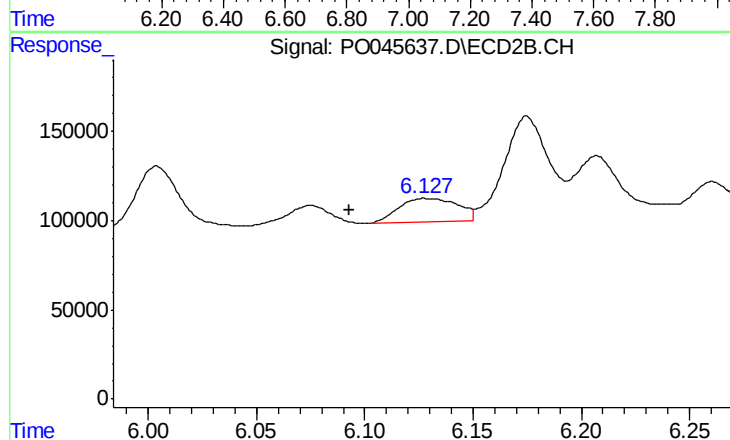
R.T.: 5.778 min
Delta R.T.: -0.015 min
Response: 169748
Conc: 8.52 ng/ml



#30 AR-1254-5

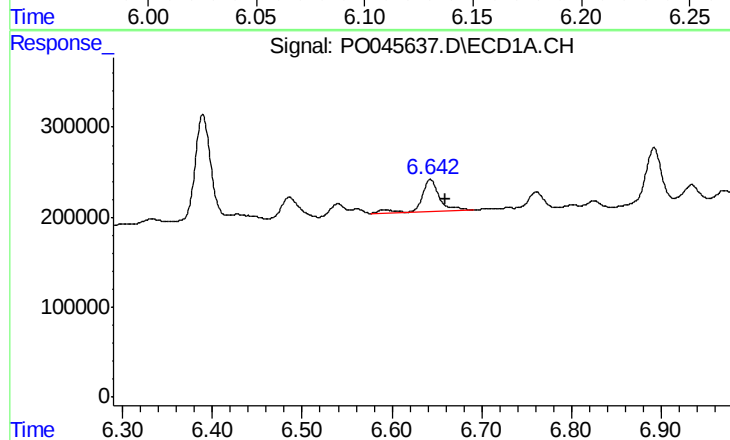
R.T.: 0.000 min
Exp R.T.: 7.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OILY-CONCRETE



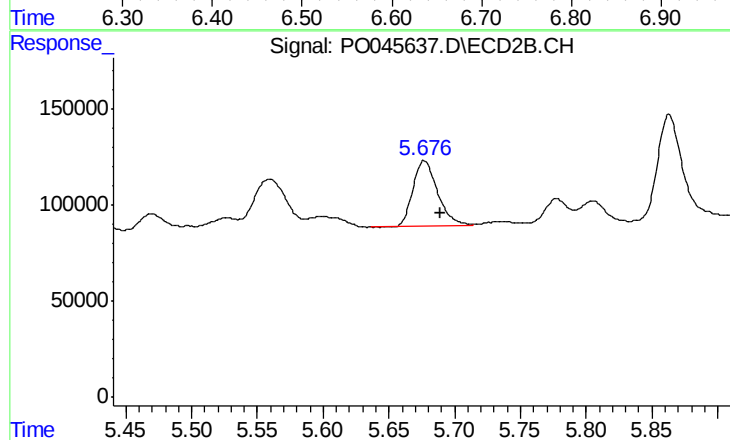
#30 AR-1254-5

R.T.: 6.127 min
Delta R.T.: 0.034 min
Response: 256636
Conc: 21.43 ng/ml



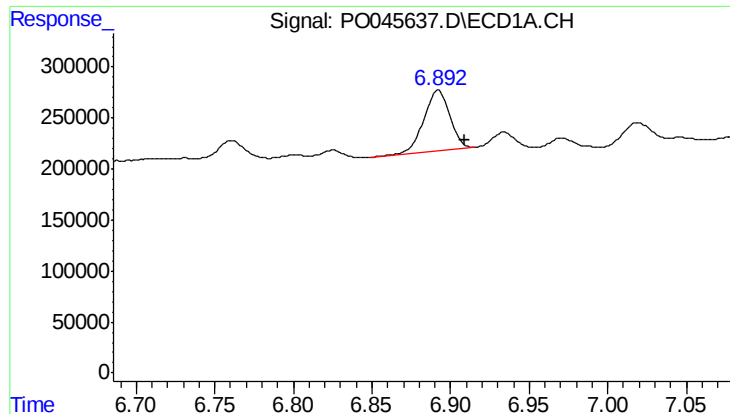
#31 AR-1260-1

R.T.: 6.643 min
Delta R.T.: -0.017 min
Response: 499122
Conc: 43.09 ng/ml



#31 AR-1260-1

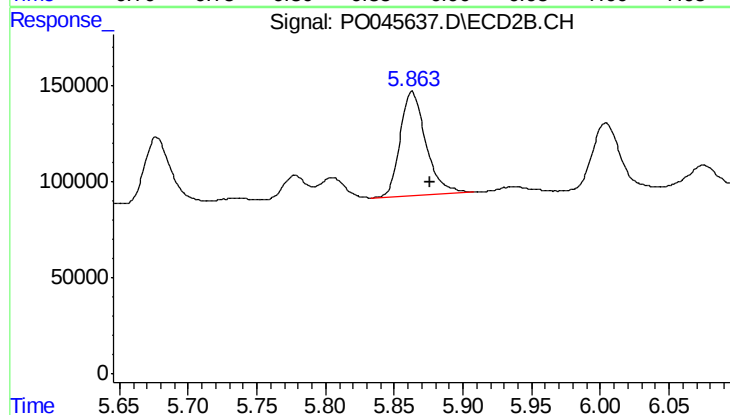
R.T.: 5.677 min
Delta R.T.: -0.013 min
Response: 442685
Conc: 27.05 ng/ml



#32 AR-1260-2

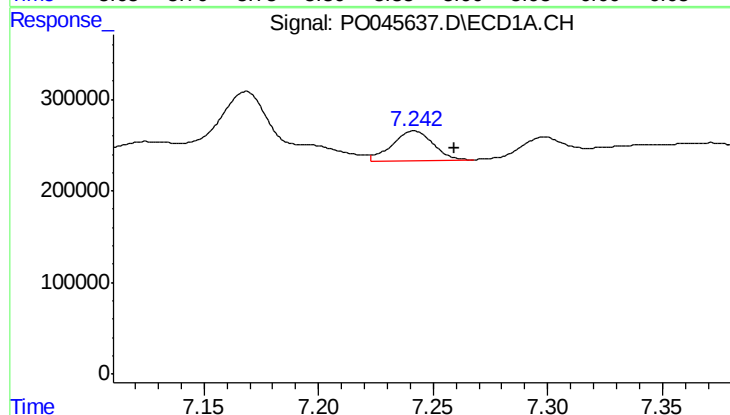
R.T.: 6.892 min
Delta R.T.: -0.017 min
Response: 698903
Conc: 45.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-CONCRETE



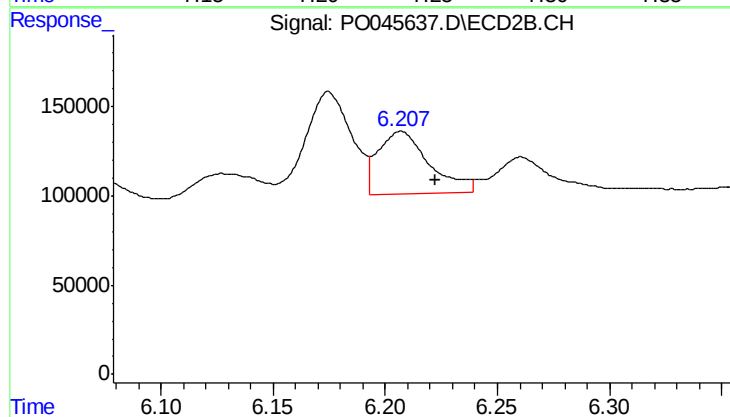
#32 AR-1260-2

R.T.: 5.863 min
Delta R.T.: -0.013 min
Response: 704438
Conc: 33.34 ng/ml



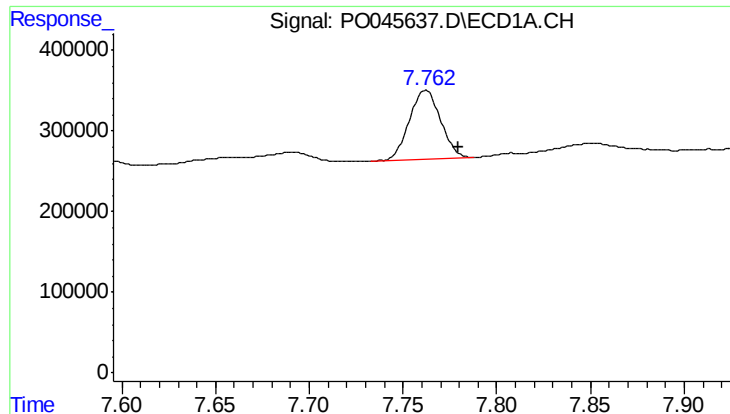
#33 AR-1260-3

R.T.: 7.242 min
Delta R.T.: -0.018 min
Response: 391757
Conc: 30.86 ng/ml



#33 AR-1260-3

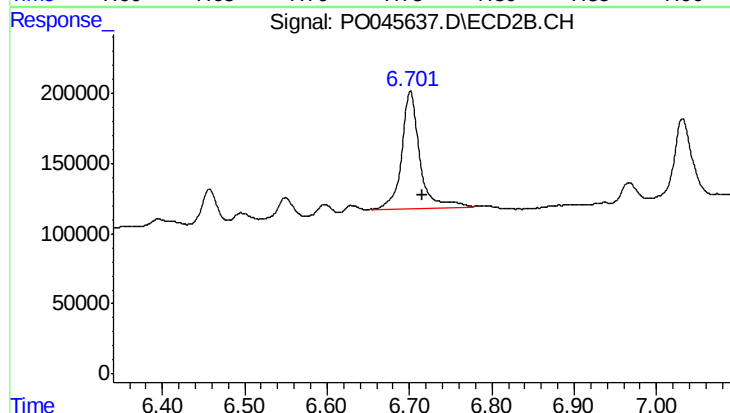
R.T.: 6.207 min
Delta R.T.: -0.015 min
Response: 551303
Conc: 29.13 ng/ml



#34 AR-1260-4

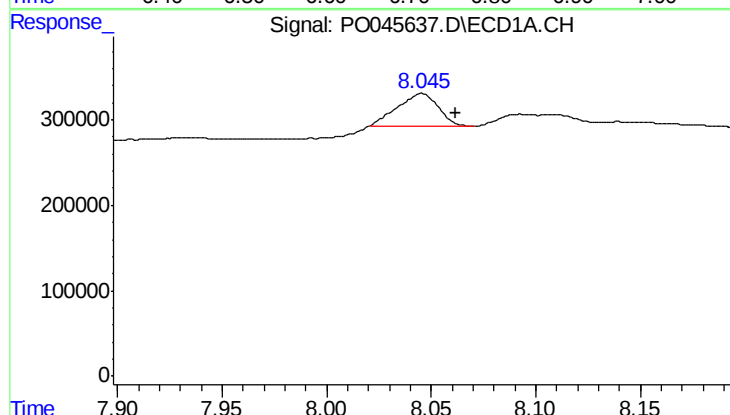
R.T.: 7.762 min
Delta R.T.: -0.018 min
Response: 986561
Conc: 34.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-CONCRETE



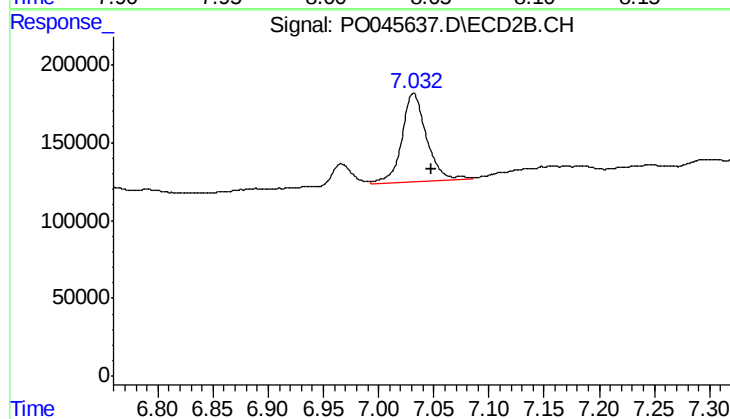
#34 AR-1260-4

R.T.: 6.701 min
Delta R.T.: -0.015 min
Response: 1278085
Conc: 32.46 ng/ml



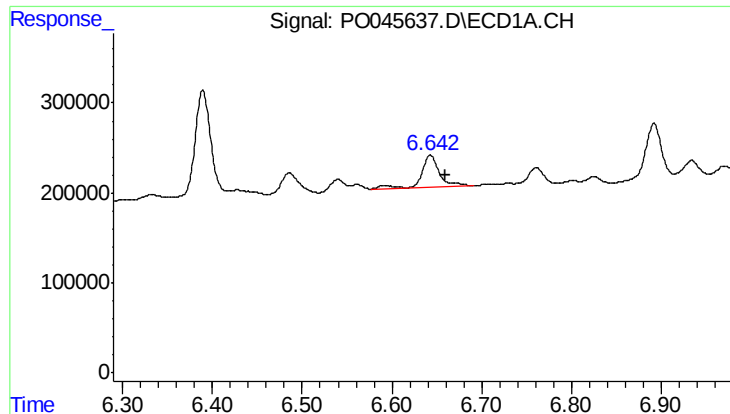
#35 AR-1260-5

R.T.: 8.045 min
Delta R.T.: -0.016 min
Response: 519227
Conc: 31.04 ng/ml



#35 AR-1260-5

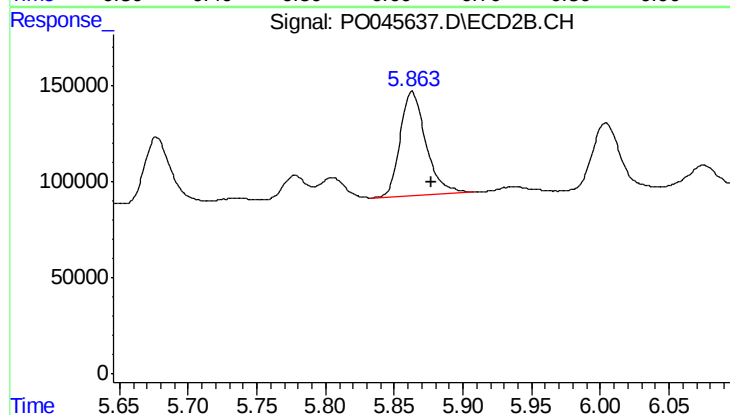
R.T.: 7.032 min
Delta R.T.: -0.016 min
Response: 909173
Conc: 33.03 ng/ml



#36 AR-1262-1

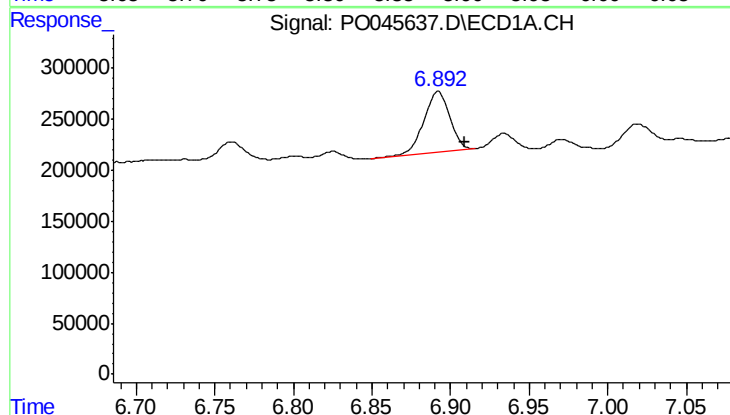
R.T.: 6.643 min
Delta R.T.: -0.017 min
Response: 499122
Conc: 45.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-CONCRETE



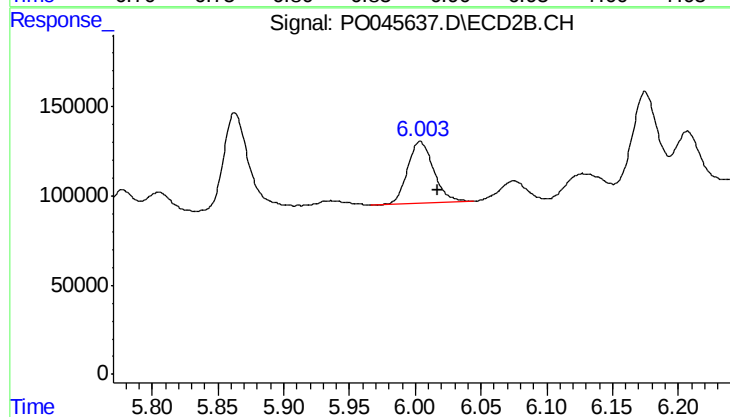
#36 AR-1262-1

R.T.: 5.863 min
Delta R.T.: -0.014 min
Response: 704438
Conc: 37.21 ng/ml



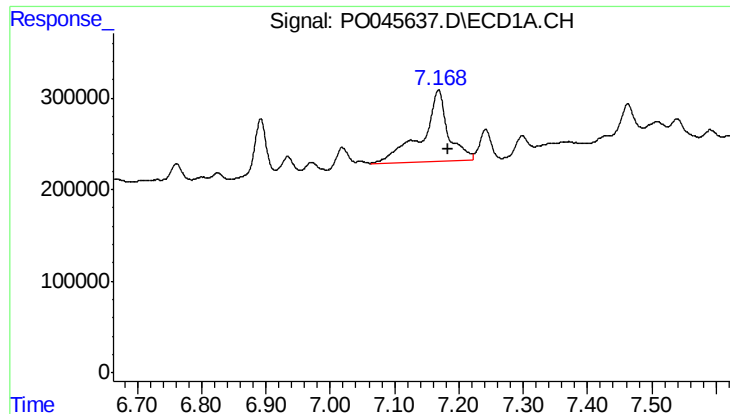
#37 AR-1262-2

R.T.: 6.892 min
Delta R.T.: -0.017 min
Response: 698903
Conc: 50.81 ng/ml



#37 AR-1262-2

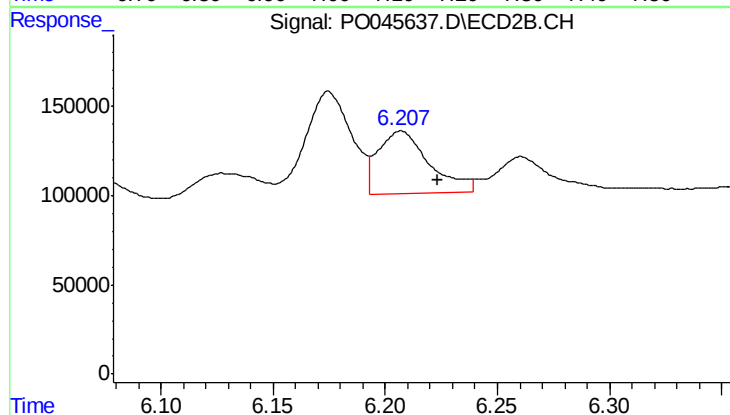
R.T.: 6.004 min
Delta R.T.: -0.014 min
Response: 480645
Conc: 26.19 ng/ml



#38 AR-1262-3

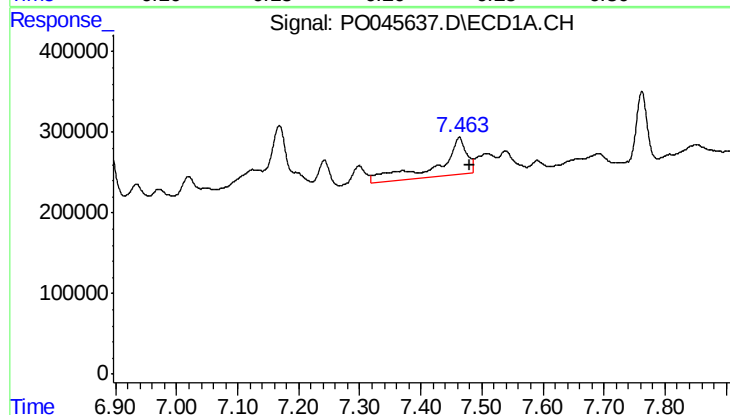
R.T.: 7.169 min
Delta R.T.: -0.015 min
Response: 2151365
Conc: 168.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-CONCRETE



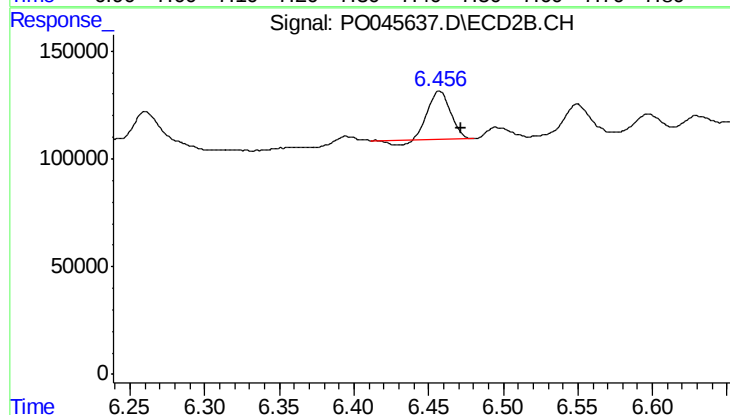
#38 AR-1262-3

R.T.: 6.207 min
Delta R.T.: -0.016 min
Response: 551303
Conc: 17.98 ng/ml



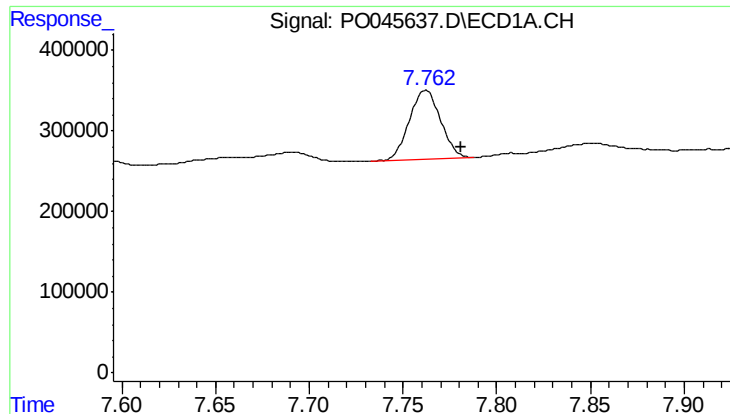
#39 AR-1262-4

R.T.: 7.463 min
Delta R.T.: -0.018 min
Response: 1473417
Conc: 85.78 ng/ml



#39 AR-1262-4

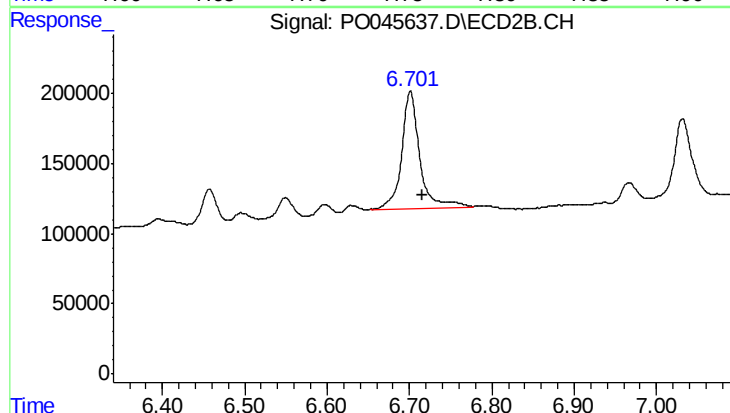
R.T.: 6.457 min
Delta R.T.: -0.015 min
Response: 227841
Conc: 9.04 ng/ml



#40 AR-1262-5

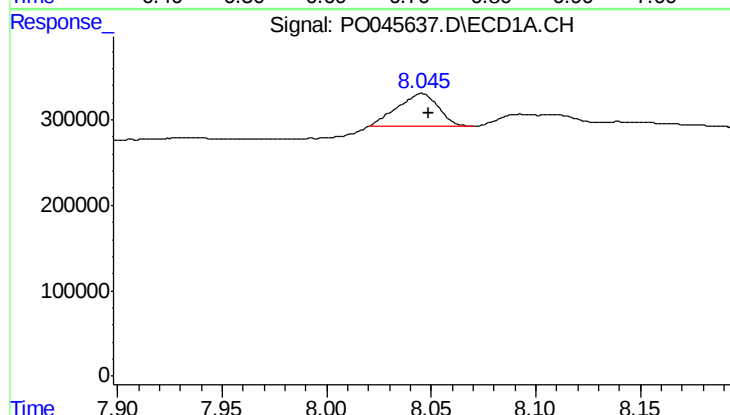
R.T.: 7.762 min
Delta R.T.: -0.018 min
Response: 986561
Conc: 26.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-CONCRETE



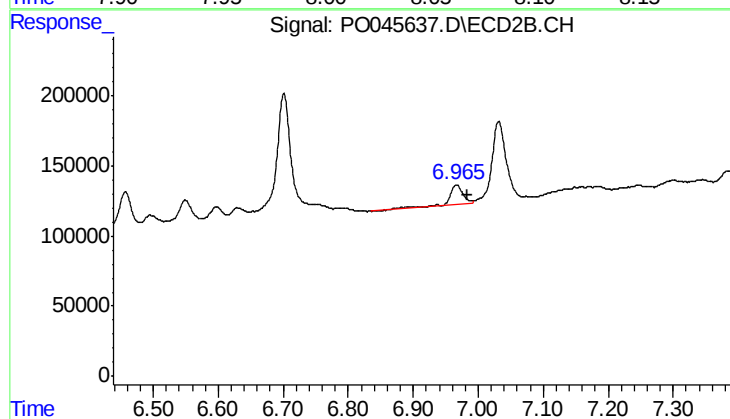
#40 AR-1262-5

R.T.: 6.701 min
Delta R.T.: -0.015 min
Response: 1278085
Conc: 23.46 ng/ml



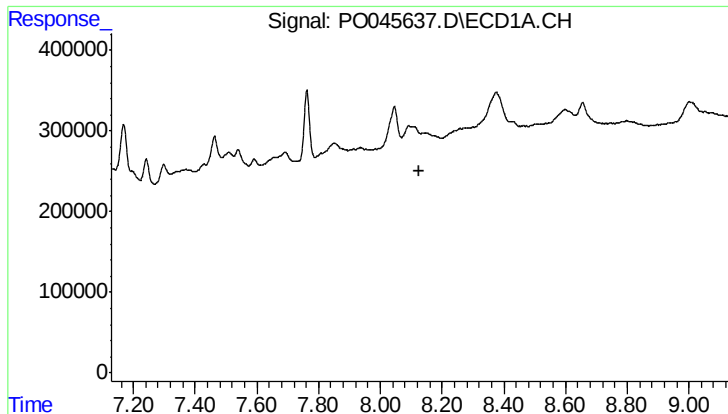
#41 AR-1268-1

R.T.: 8.045 min
Delta R.T.: -0.004 min
Response: 519227
Conc: 13.63 ng/ml



#41 AR-1268-1

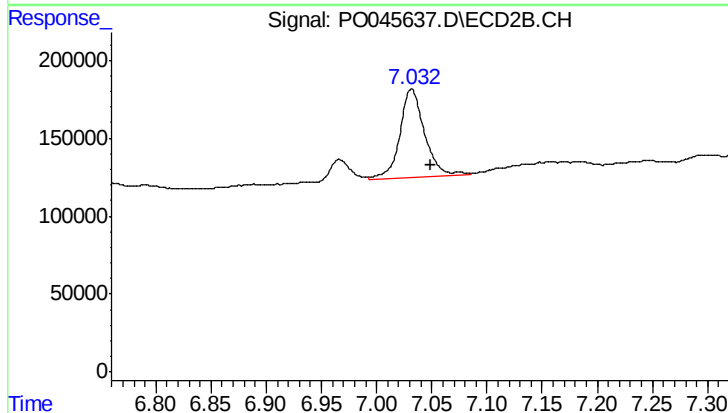
R.T.: 6.966 min
Delta R.T.: -0.016 min
Response: 212881
Conc: 3.86 ng/ml



#42 AR-1268-2

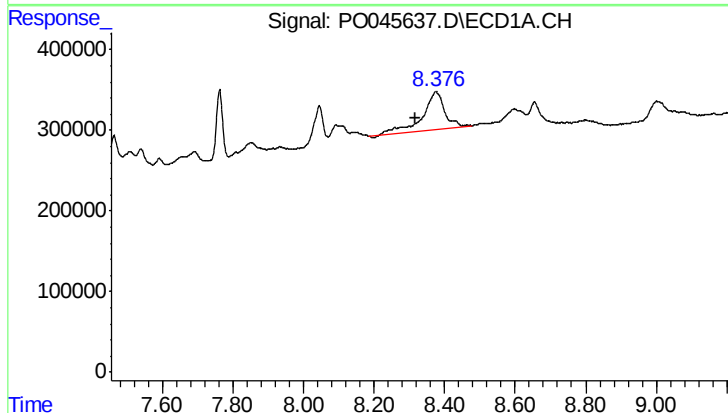
R.T.: 0.000 min
Exp R.T.: 8.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OILY-CONCRETE



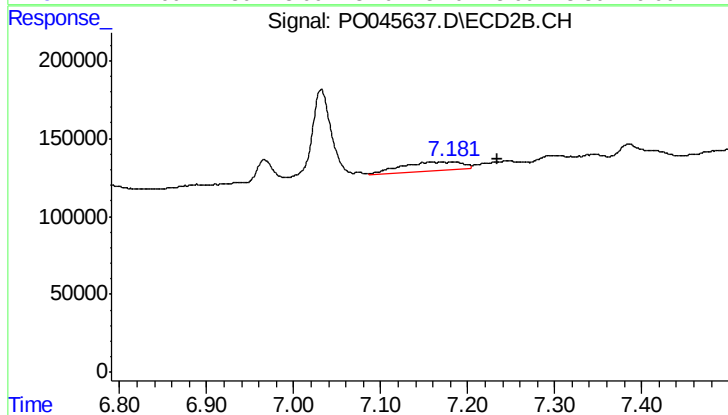
#42 AR-1268-2

R.T.: 7.032 min
Delta R.T.: -0.017 min
Response: 909173
Conc: 17.80 ng/ml



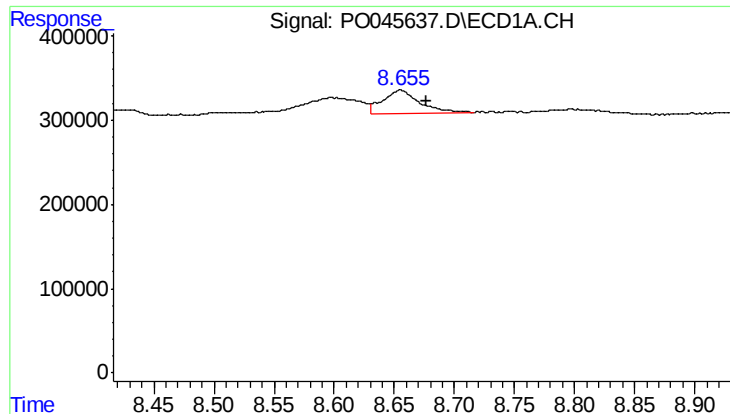
#43 AR-1268-3

R.T.: 8.376 min
Delta R.T.: 0.057 min
Response: 2056377
Conc: 68.87 ng/ml



#43 AR-1268-3

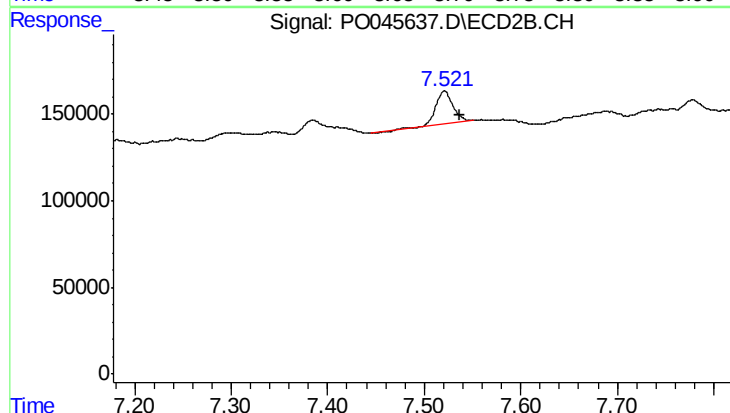
R.T.: 7.182 min
Delta R.T.: -0.053 min
Response: 302743
Conc: 6.84 ng/ml



#44 AR-1268-4

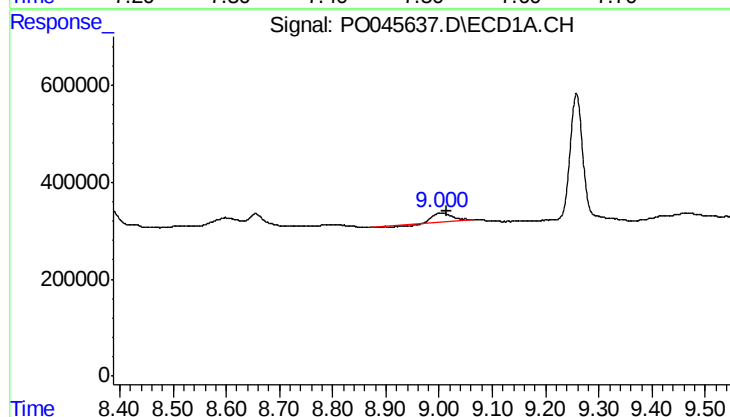
R.T.: 8.655 min
Delta R.T.: -0.021 min
Response: 569298
Conc: 46.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-CONCRETE



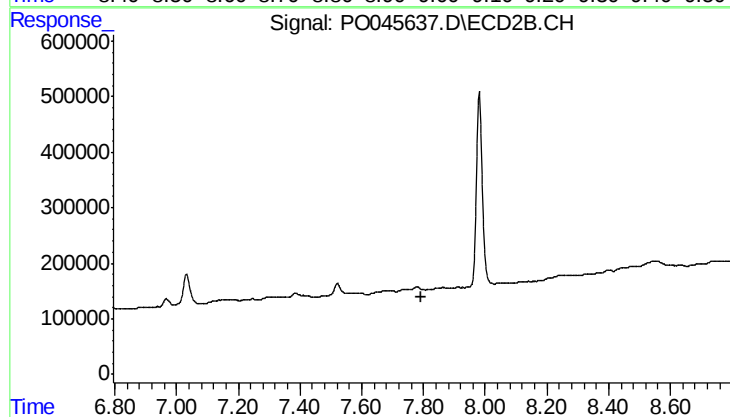
#44 AR-1268-4

R.T.: 7.521 min
Delta R.T.: -0.015 min
Response: 238432
Conc: 13.70 ng/ml



#45 AR-1268-5

R.T.: 9.002 min
Delta R.T.: -0.012 min
Response: 450307
Conc: 5.27 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 7.795 min
Response: 0
Conc: N.D.