

Data Path : P:\HPCHEM1\ECD_0\Data\P0041618\
 Data File : P0043930.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Apr 2018 21:07
 Operator : SM/UA
 Sample : J2337-08
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 ETGI-280-DEBRIS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 08:03:12 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0040418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 04 15:17:57 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...	4.055	3.317	3252875	3502990	18.297	13.038 #
2) SA Decachlor...	9.389	8.074	836002	3222724	4.639	13.746 #
Target Compounds						
4) L1 AR-1016-2	5.326	0.000	159718	0	26.975	N.D. #
5) L1 AR-1016-3	5.326	0.000	159718	0	33.090	N.D. #
6) L1 AR-1016-4	5.832	4.777	125925	218533	22.443	28.308 #
7) L1 AR-1016-5	6.026	5.122	2179649	1687436	459.362	226.597 #
10) L2 AR-1221-3	4.493	3.713	224385	344096	28.922	30.721
11) L3 AR-1232-1	4.493	3.713	224385	344096	56.333	58.723
12) L3 AR-1232-2	0.000	4.359	0	197364	N.D.	16.523 #
13) L3 AR-1232-3	0.000	4.435	0	419647	N.D.	80.718 #
14) L3 AR-1232-4	5.326	0.000	159718	0	56.918	N.D. #
15) L3 AR-1232-5	5.326	0.000	159718	0	72.104	N.D. #
16) L4 AR-1242-1	4.716	0.000	2789222	0	809.826	N.D. #
17) L4 AR-1242-2	0.000	4.359	0	197364	N.D.	9.590 #
18) L4 AR-1242-3	5.326	0.000	159718	0	41.424	N.D. #
19) L4 AR-1242-4	5.593	0.000	1293468	0	327.192	N.D. #
20) L4 AR-1242-5	5.832	4.777	125925	218533	27.258	33.981
21) L5 AR-1248-1	5.593	4.777	1293468	218533	184.172	18.911 #
22) L5 AR-1248-2	5.832	4.850	125925	419827	20.367	39.595 #
23) L5 AR-1248-3	6.026	5.122	2179649	1687436	250.058	96.136 #
24) L5 AR-1248-4	6.026	5.122	2179649	1687436	243.205	120.320 #
25) L5 AR-1248-5	6.264	5.677	1746568	597893	310.175	61.343 #
26) L6 AR-1254-1	6.216	5.122	261528	1687436	17.440	77.539 #
27) L6 AR-1254-2	6.472	5.293	241417	4688437	25.426	241.893 #
28) L6 AR-1254-3	6.573	5.677	963580	597893	58.387	18.885 #
29) L6 AR-1254-4	6.844	0.000	1077220	0	79.080	N.D. #
30) L6 AR-1254-5	7.172	6.211	194264	318164	19.916	21.955
31) L7 AR-1260-1	6.766	5.754	1181840	294911	117.309	17.645 #
32) L7 AR-1260-2	0.000	5.939	0	2152785	N.D.	101.738 #
33) L7 AR-1260-3	0.000	6.254	0	115407	N.D.	5.241 #
34) L7 AR-1260-4	0.000	6.783	0	266990	N.D.	7.228 #
36) L8 AR-1262-1	6.766	5.939	1181840	2152785	122.957	98.950
37) L8 AR-1262-2	0.000	6.083	0	363503	N.D.	18.009 #
38) L8 AR-1262-3	0.000	6.254	0	115407	N.D.	3.313 #
40) L8 AR-1262-5	0.000	6.783	0	266990	N.D.	4.579 #
43) L9 AR-1268-3	0.000	7.314	0	2544055	N.D.	57.738 #
44) L9 AR-1268-4	0.000	7.606	0	888353	N.D.	54.305 #
45) L9 AR-1268-5	9.110	0.000	1464679	0	21.287	N.D. #

Data Path : P:\HPCHEM1\ECD_0\Data\P0041618\
Data File : P0043930.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Apr 2018 21:07
Operator : SM/UA
Sample : J2337-08
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
ETGI-280-DEBRIS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 08:03:12 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0040418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 04 15:17:57 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

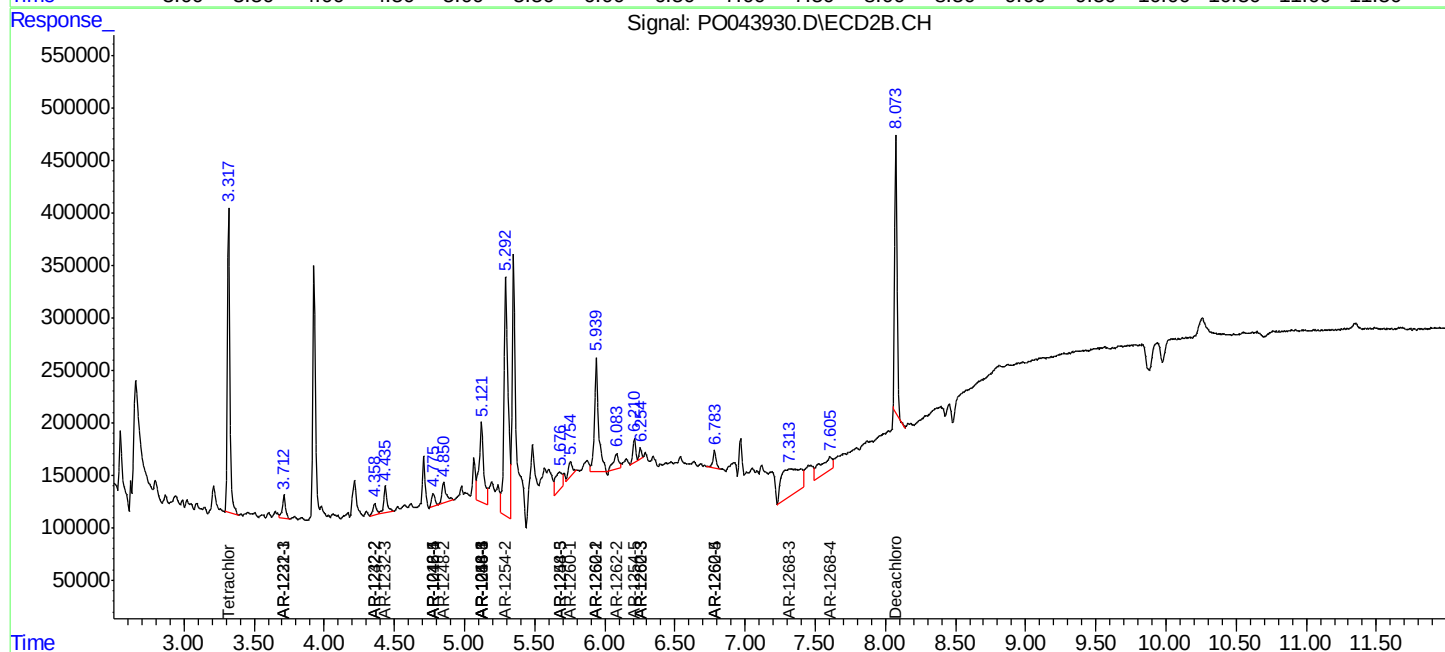
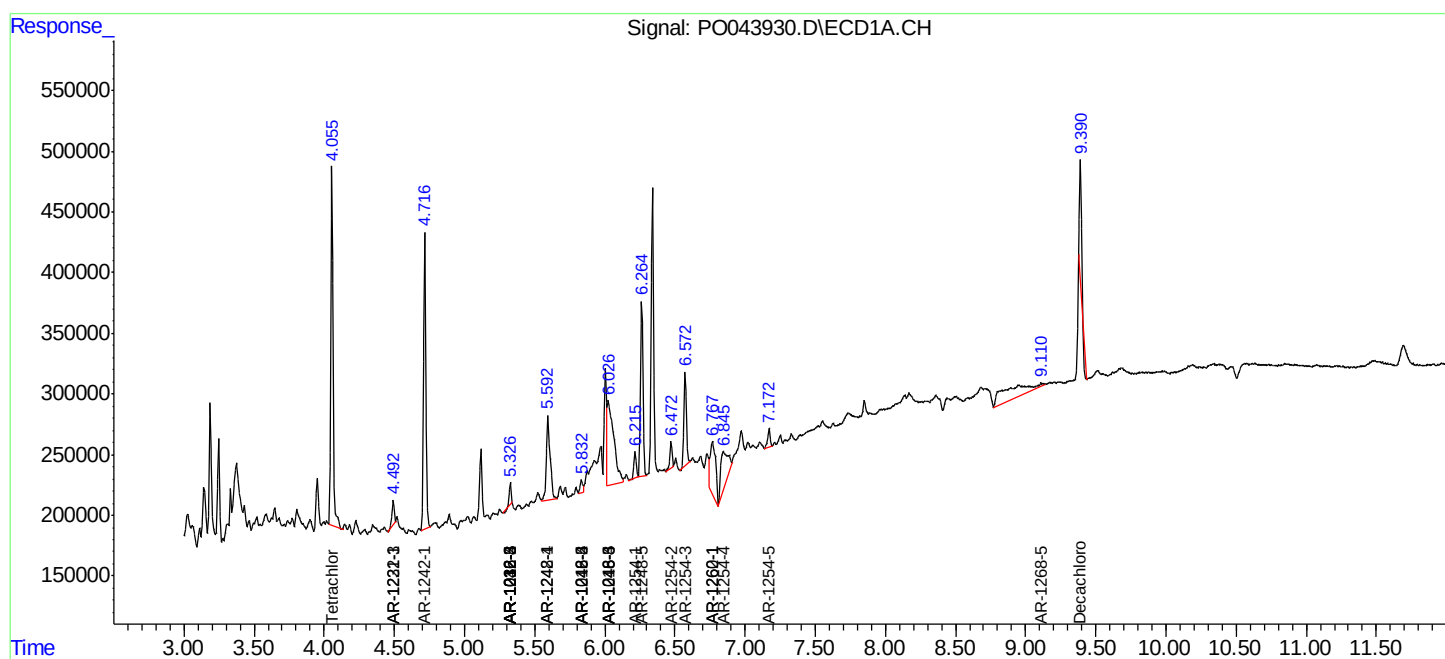
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

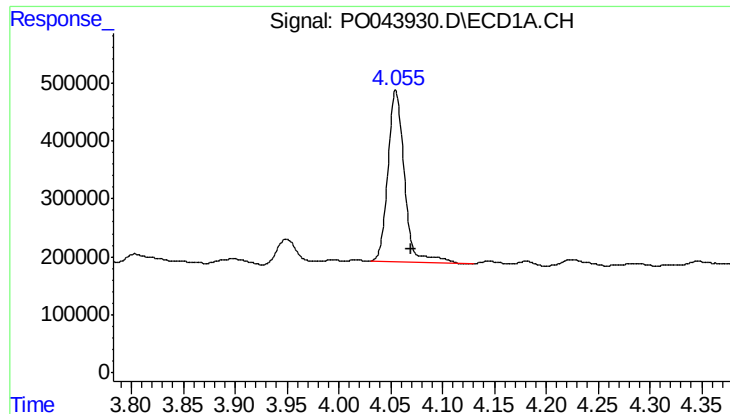
Data Path : P:\HPCHEM1\ECD_0\Data\PO041618\
Data File : PO043930.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Apr 2018 21:07
Operator : SM/UA
Sample : J2337-08
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
ETGI-280-DEBRIS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 08:03:12 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO040418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 04 15:17:57 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

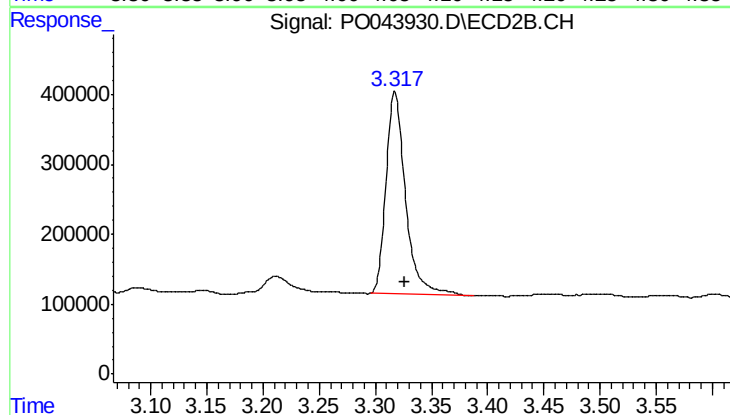




#1 Tetrachloro-m-xylene

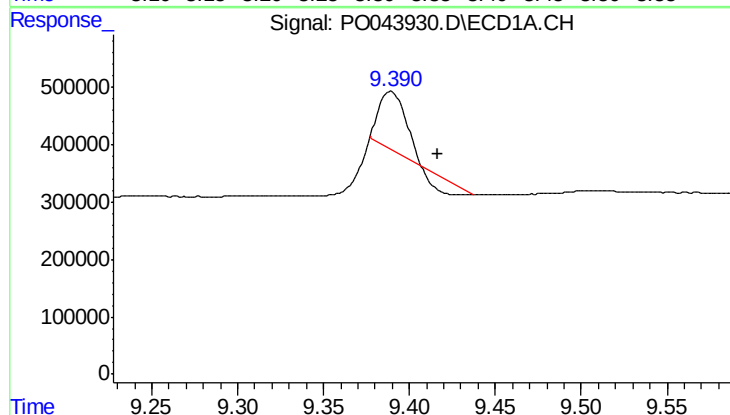
R.T.: 4.055 min
Delta R.T.: -0.014 min
Response: 3252875
Conc: 18.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
ETGI-280-DEBRIS



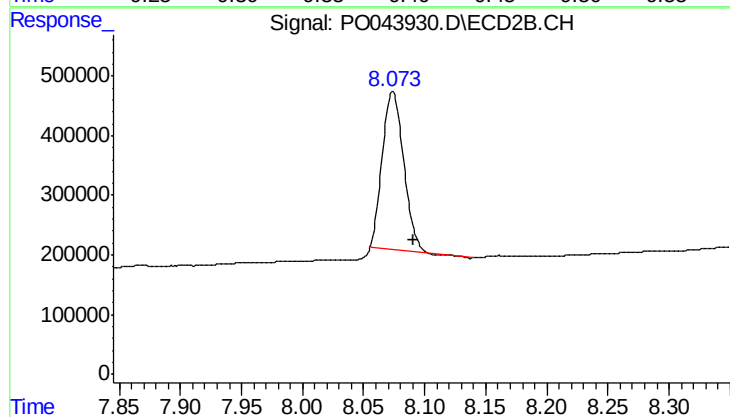
#1 Tetrachloro-m-xylene

R.T.: 3.317 min
Delta R.T.: -0.009 min
Response: 3502990
Conc: 13.04 ng/ml



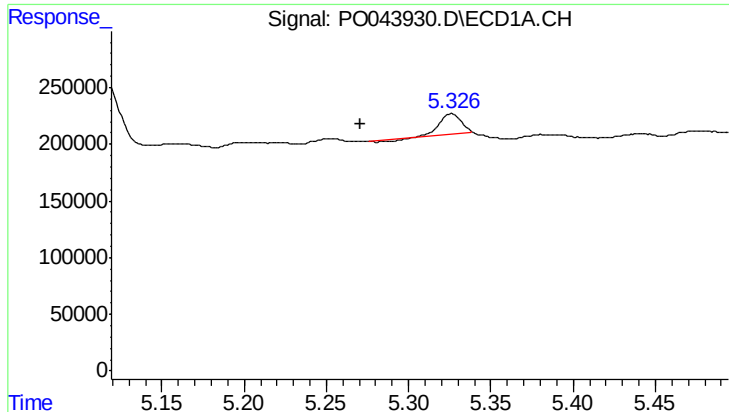
#2 Decachlorobiphenyl

R.T.: 9.389 min
Delta R.T.: -0.027 min
Response: 836002
Conc: 4.64 ng/ml



#2 Decachlorobiphenyl

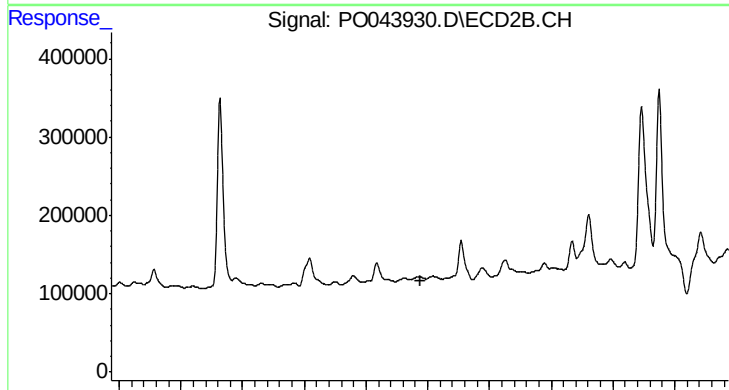
R.T.: 8.074 min
Delta R.T.: -0.017 min
Response: 3222724
Conc: 13.75 ng/ml



#4 AR-1016-2

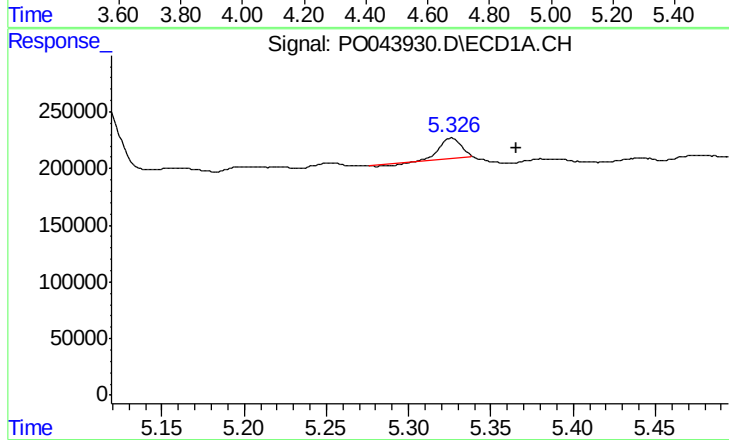
R.T.: 5.326 min
Delta R.T.: 0.056 min
Response: 159718
Conc: 26.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
ETGI-280-DEBRIS



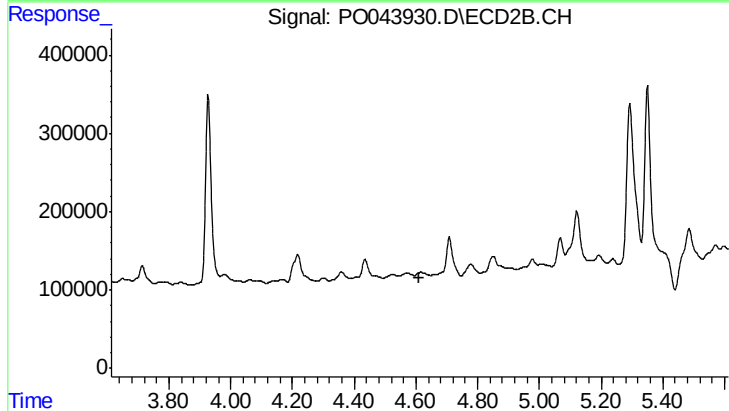
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.575 min
Response: 0
Conc: N.D.



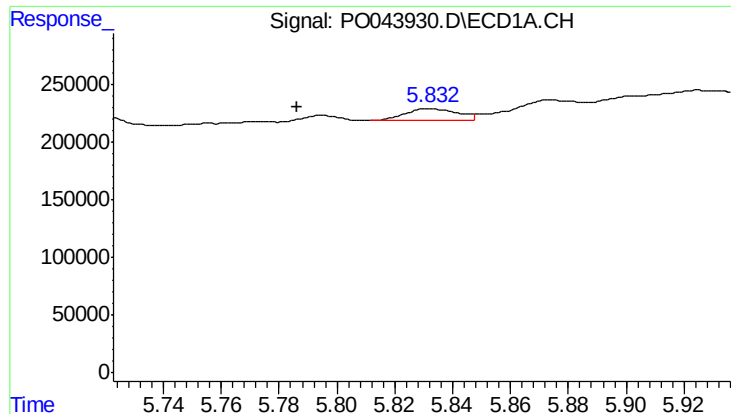
#5 AR-1016-3

R.T.: 5.326 min
Delta R.T.: -0.040 min
Response: 159718
Conc: 33.09 ng/ml



#5 AR-1016-3

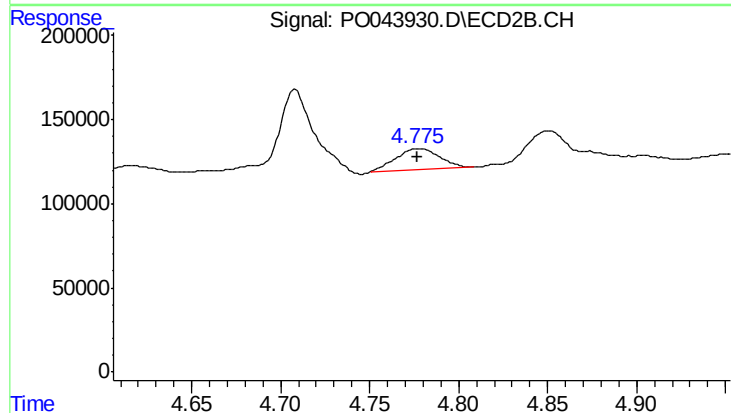
R.T.: 0.000 min
Exp R.T. : 4.613 min
Response: 0
Conc: N.D.



#6 AR-1016-4

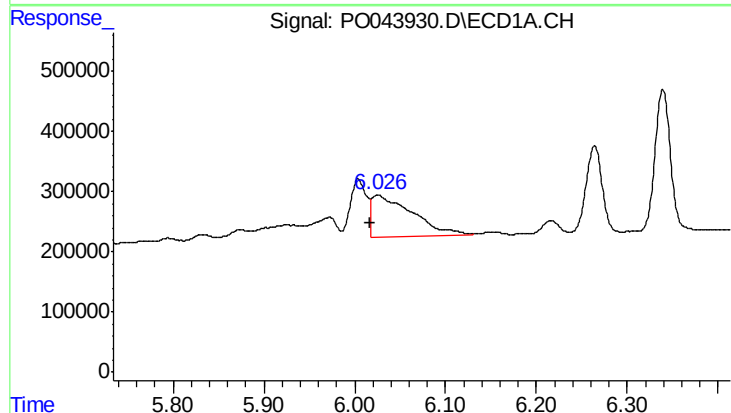
R.T.: 5.832 min
Delta R.T.: 0.046 min
Response: 125925
Conc: 22.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
ETGI-280-DEBRIS



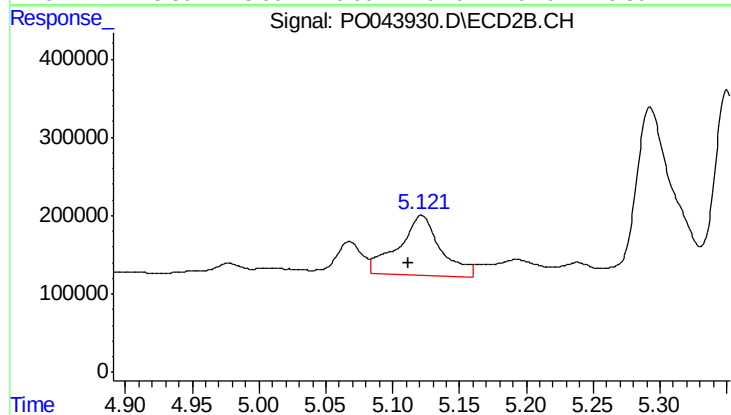
#6 AR-1016-4

R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 218533
Conc: 28.31 ng/ml



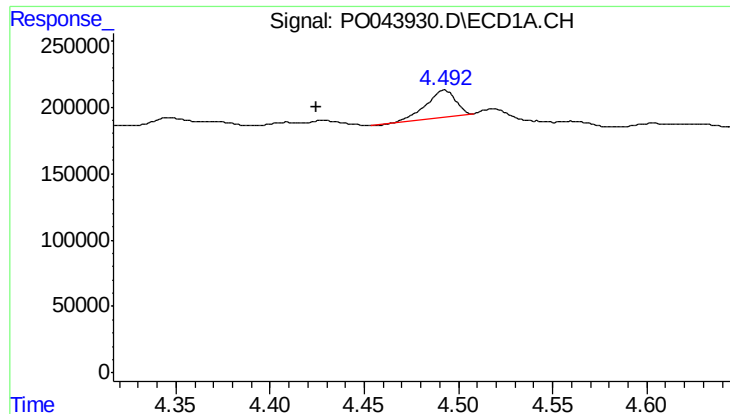
#7 AR-1016-5

R.T.: 6.026 min
Delta R.T.: 0.010 min
Response: 2179649
Conc: 459.36 ng/ml



#7 AR-1016-5

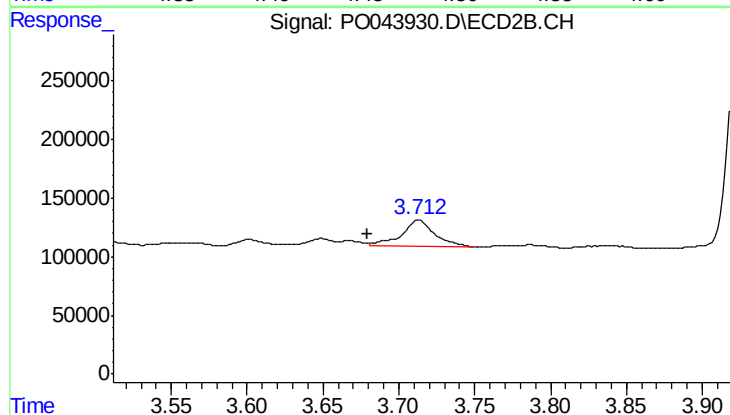
R.T.: 5.122 min
Delta R.T.: 0.009 min
Response: 1687436
Conc: 226.60 ng/ml



#10 AR-1221-3

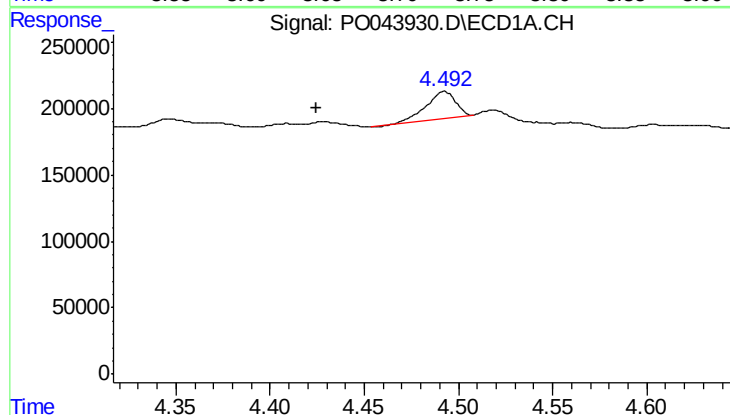
R.T.: 4.493 min
Delta R.T.: 0.068 min
Response: 224385
Conc: 28.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
ETGI-280-DEBRIS



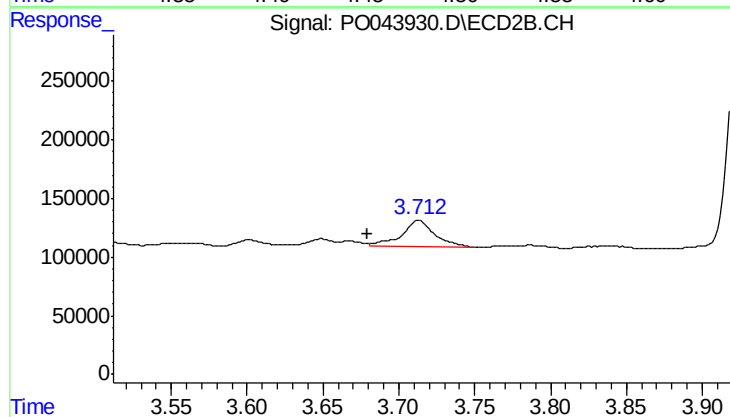
#10 AR-1221-3

R.T.: 3.713 min
Delta R.T.: 0.034 min
Response: 344096
Conc: 30.72 ng/ml



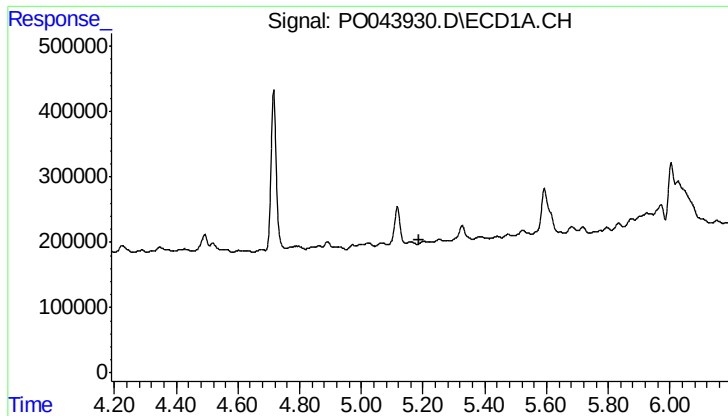
#11 AR-1232-1

R.T.: 4.493 min
Delta R.T.: 0.068 min
Response: 224385
Conc: 56.33 ng/ml



#11 AR-1232-1

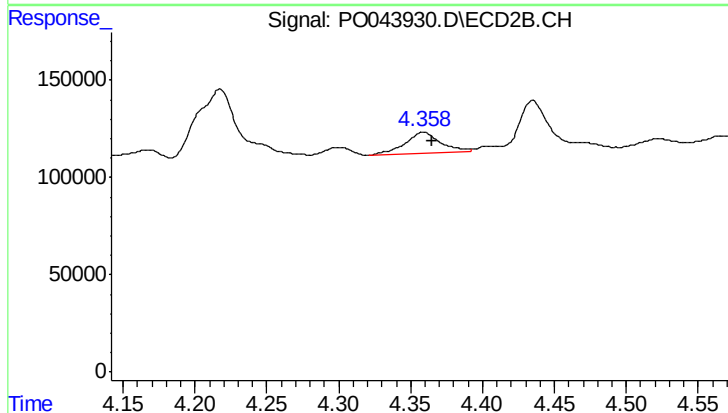
R.T.: 3.713 min
Delta R.T.: 0.034 min
Response: 344096
Conc: 58.72 ng/ml



#12 AR-1232-2

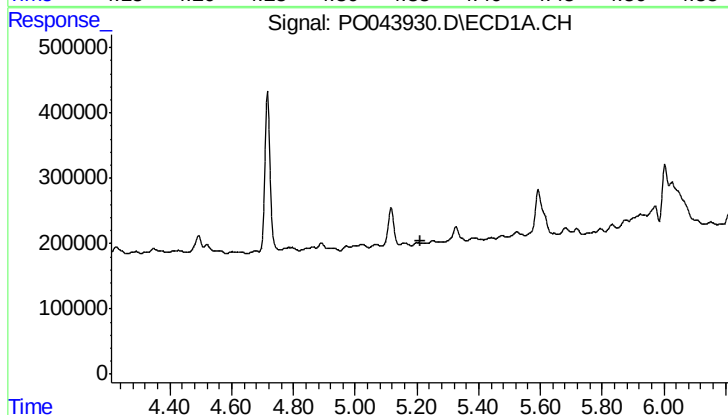
R.T.: 0.000 min
Exp R.T.: 5.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ETGI-280-DEBRIS



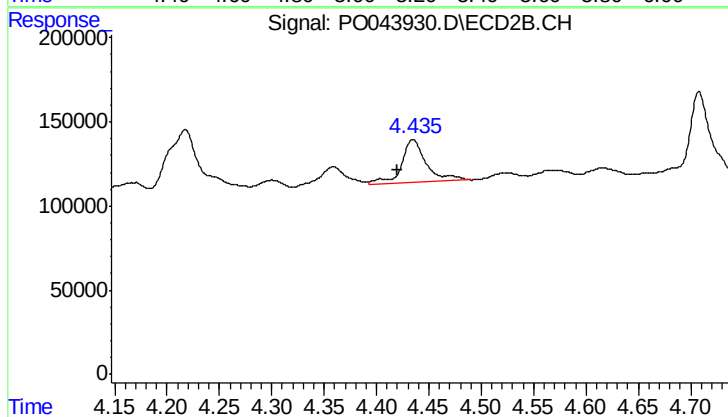
#12 AR-1232-2

R.T.: 4.359 min
Delta R.T.: -0.006 min
Response: 197364
Conc: 16.52 ng/ml



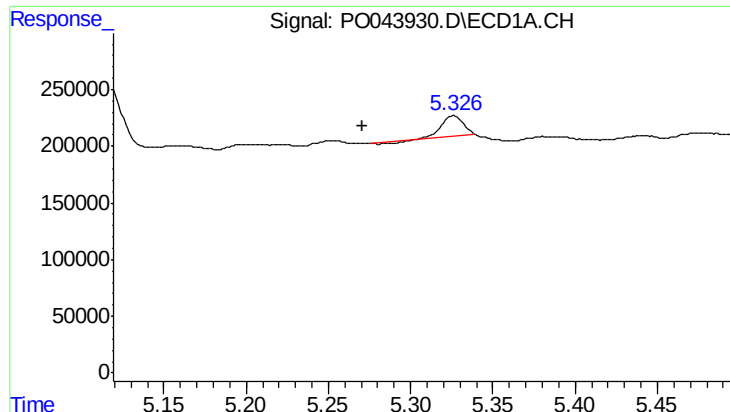
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.210 min
Response: 0
Conc: N.D.



#13 AR-1232-3

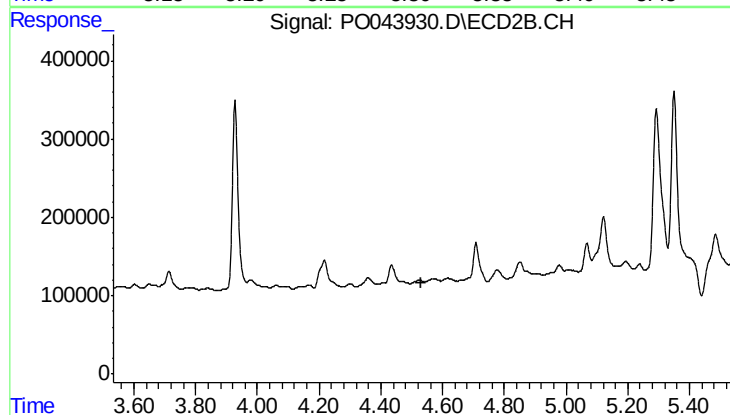
R.T.: 4.435 min
Delta R.T.: 0.015 min
Response: 419647
Conc: 80.72 ng/ml



#14 AR-1232-4

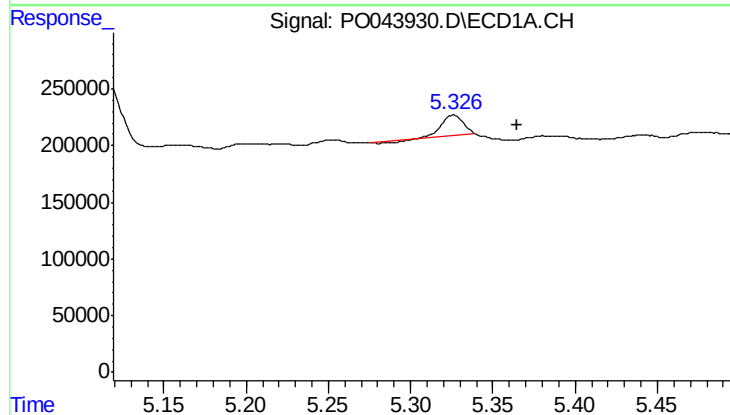
R.T.: 5.326 min
Delta R.T.: 0.056 min
Response: 159718
Conc: 56.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
ETGI-280-DEBRIS



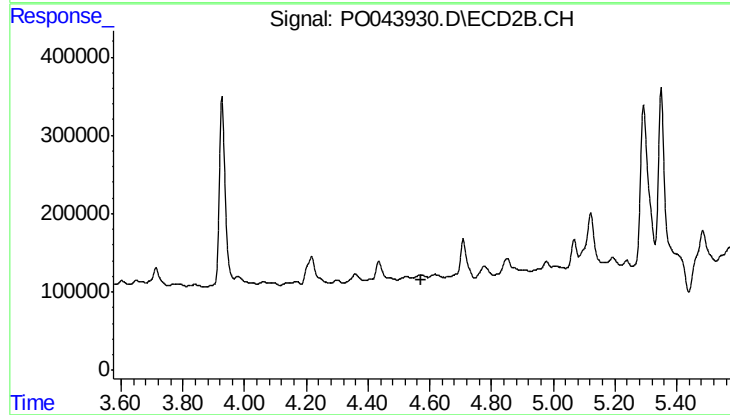
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 4.533 min
Response: 0
Conc: N.D.



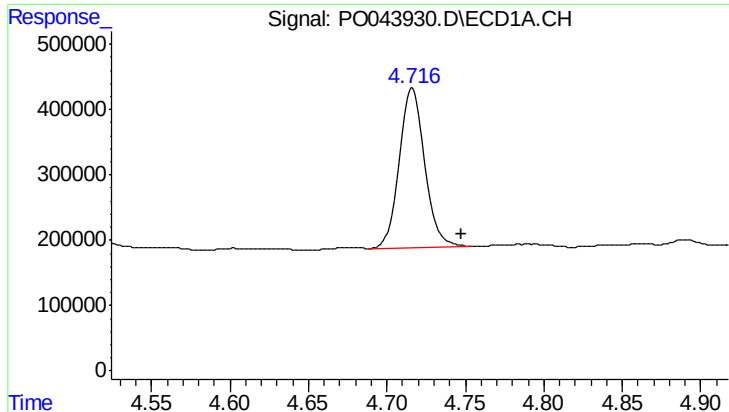
#15 AR-1232-5

R.T.: 5.326 min
Delta R.T.: -0.039 min
Response: 159718
Conc: 72.10 ng/ml



#15 AR-1232-5

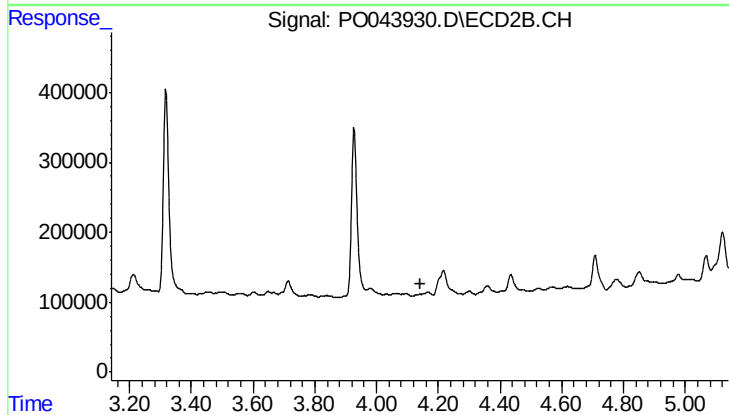
R.T.: 0.000 min
Exp R.T.: 4.574 min
Response: 0
Conc: N.D.



#16 AR-1242-1

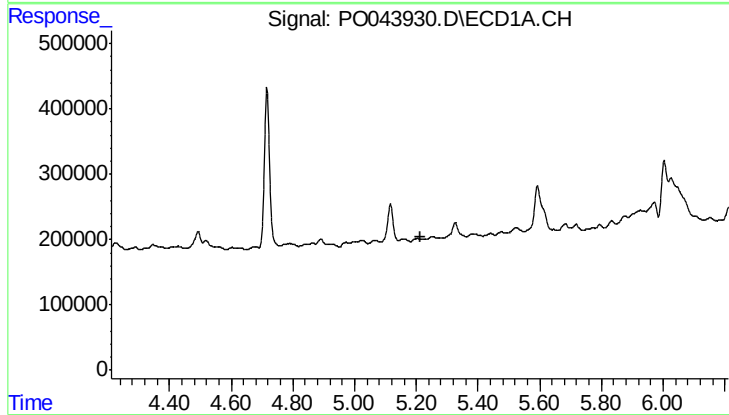
R.T.: 4.716 min
Delta R.T.: -0.031 min
Response: 2789222
Conc: 809.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
ETGI-280-DEBRIS



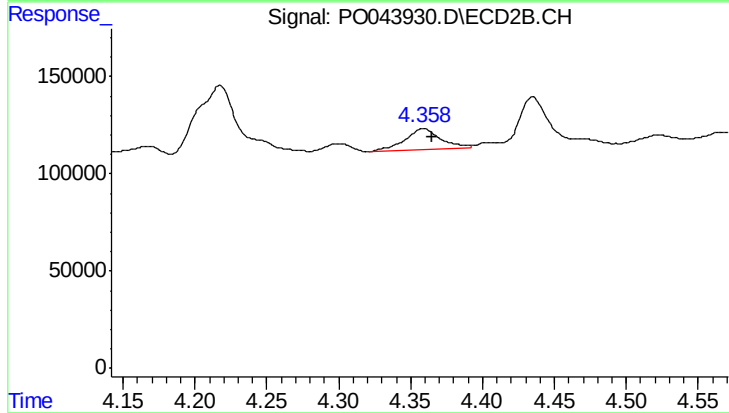
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.141 min
Response: 0
Conc: N.D.



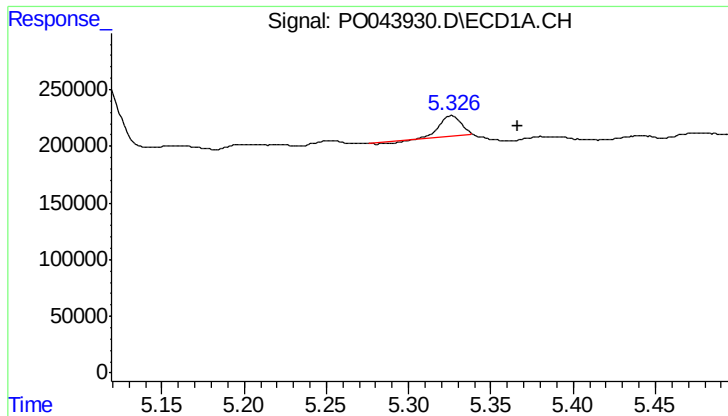
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.212 min
Response: 0
Conc: N.D.



#17 AR-1242-2

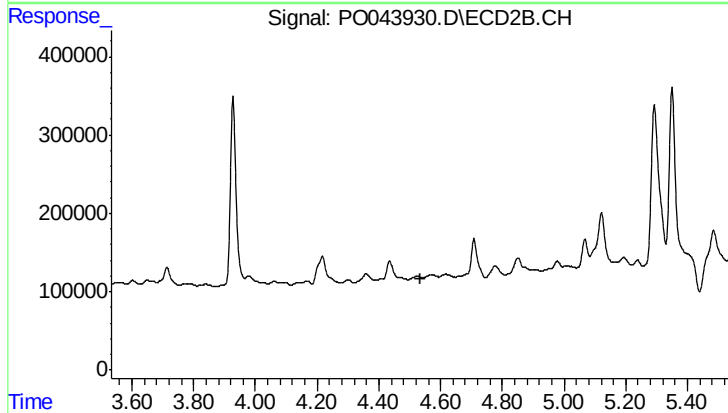
R.T.: 4.359 min
Delta R.T.: -0.006 min
Response: 197364
Conc: 9.59 ng/ml



#18 AR-1242-3

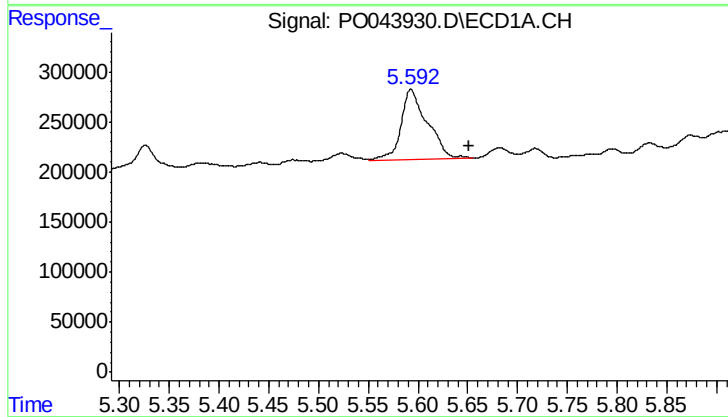
R.T.: 5.326 min
Delta R.T.: -0.040 min
Response: 159718
Conc: 41.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
ETGI-280-DEBRIS



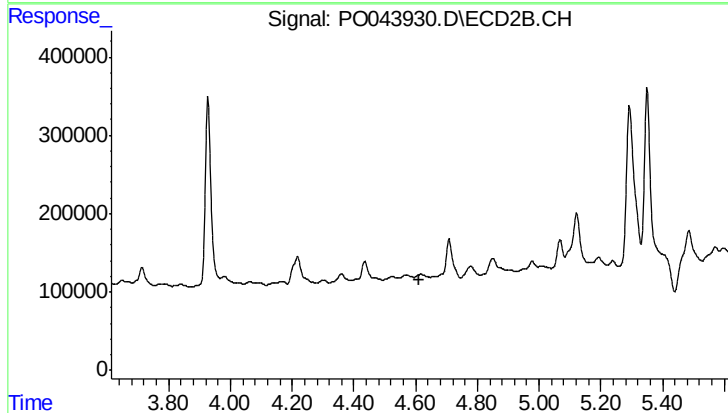
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.533 min
Response: 0
Conc: N.D.



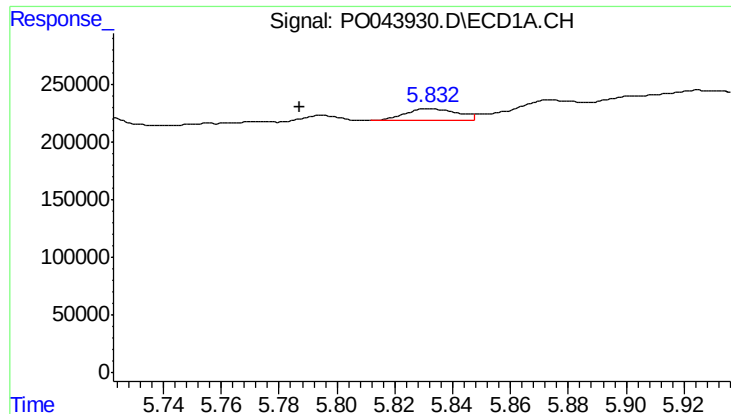
#19 AR-1242-4

R.T.: 5.593 min
Delta R.T.: -0.058 min
Response: 1293468
Conc: 327.19 ng/ml



#19 AR-1242-4

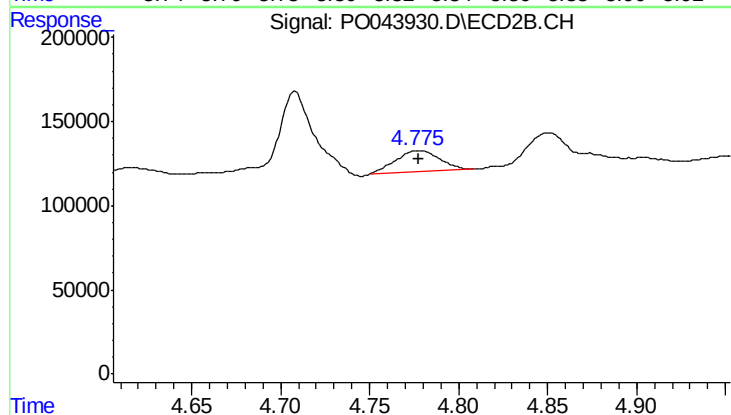
R.T.: 0.000 min
Exp R.T.: 4.614 min
Response: 0
Conc: N.D.



#20 AR-1242-5

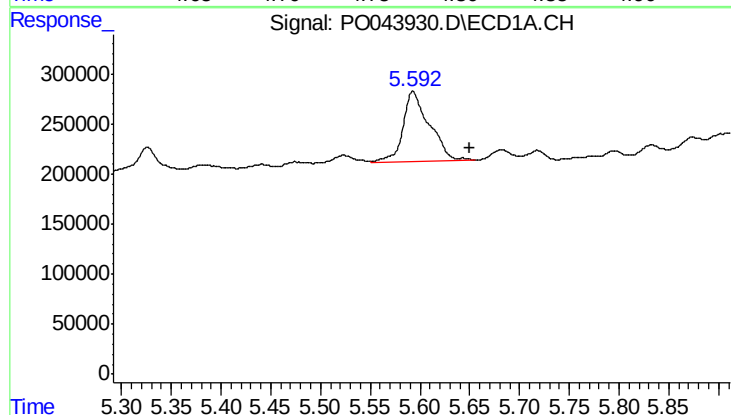
R.T.: 5.832 min
Delta R.T.: 0.045 min
Response: 125925
Conc: 27.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
ETGI-280-DEBRIS



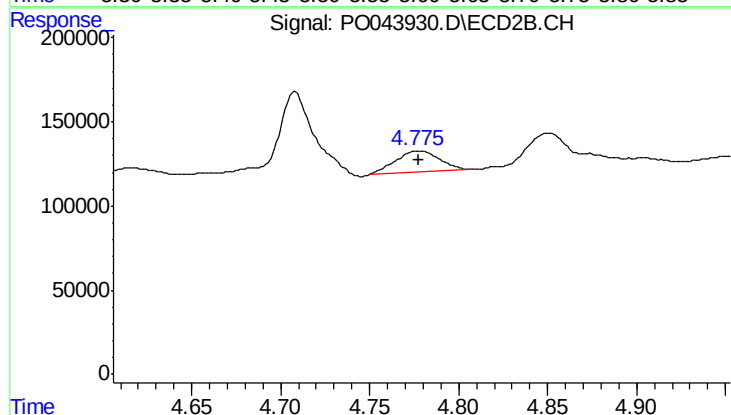
#20 AR-1242-5

R.T.: 4.777 min
Delta R.T.: -0.001 min
Response: 218533
Conc: 33.98 ng/ml



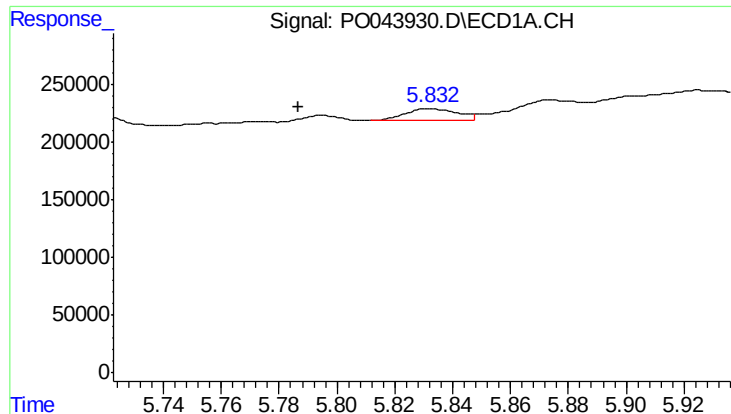
#21 AR-1248-1

R.T.: 5.593 min
Delta R.T.: -0.058 min
Response: 1293468
Conc: 184.17 ng/ml



#21 AR-1248-1

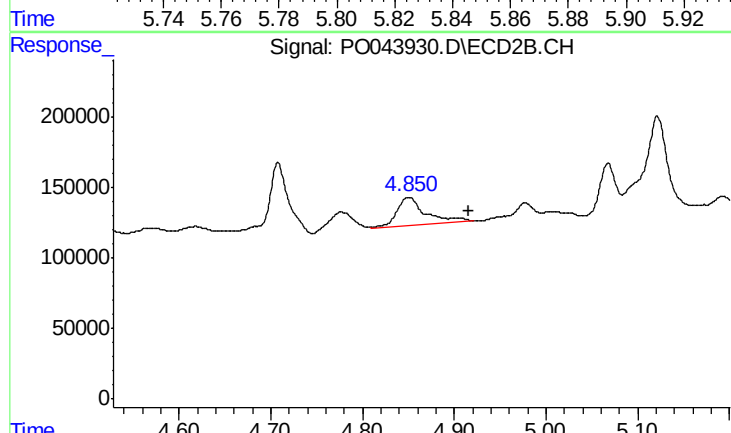
R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 218533
Conc: 18.91 ng/ml



#22 AR-1248-2

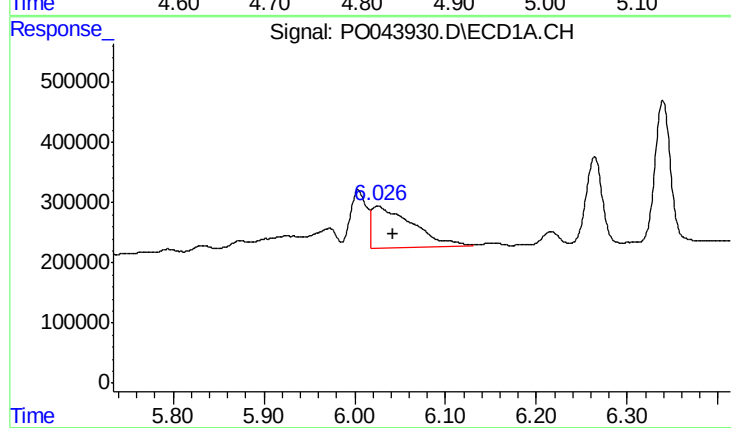
R.T.: 5.832 min
Delta R.T.: 0.046 min
Response: 125925
Conc: 20.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
ETGI-280-DEBRIS



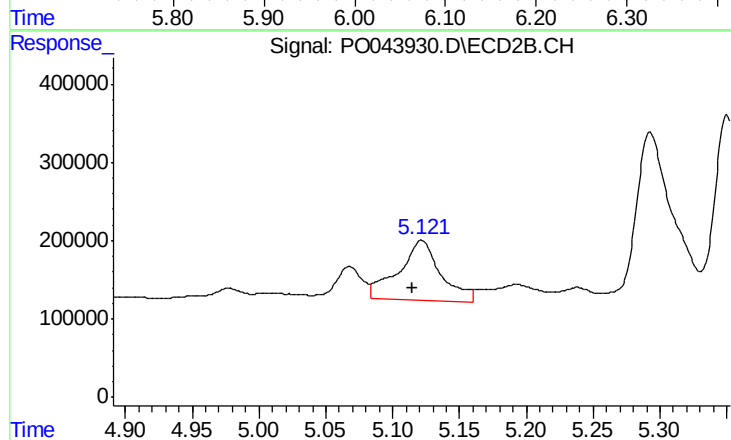
#22 AR-1248-2

R.T.: 4.850 min
Delta R.T.: -0.066 min
Response: 419827
Conc: 39.60 ng/ml



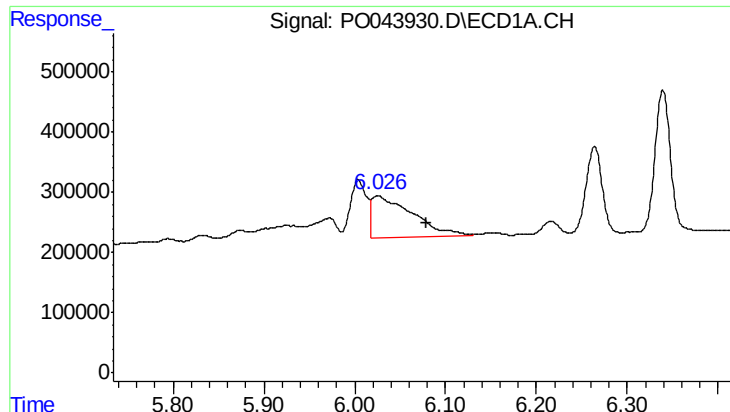
#23 AR-1248-3

R.T.: 6.026 min
Delta R.T.: -0.016 min
Response: 2179649
Conc: 250.06 ng/ml



#23 AR-1248-3

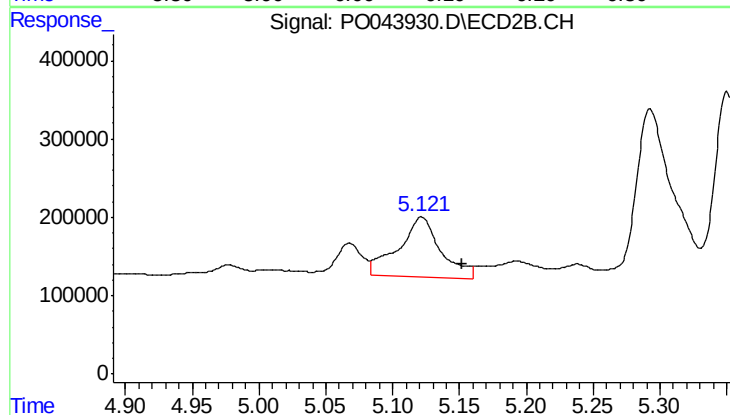
R.T.: 5.122 min
Delta R.T.: 0.007 min
Response: 1687436
Conc: 96.14 ng/ml



#24 AR-1248-4

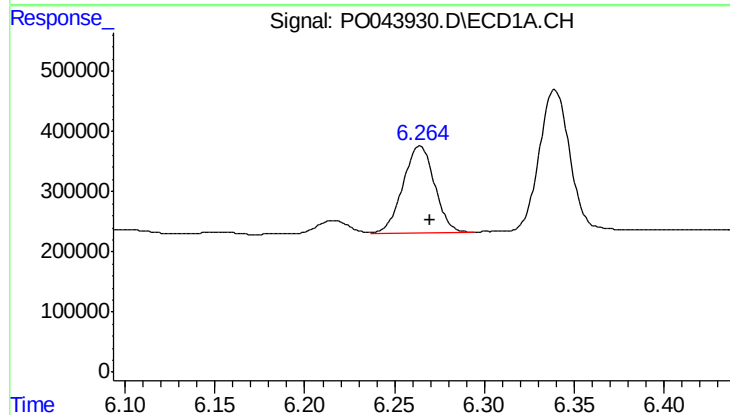
R.T.: 6.026 min
Delta R.T.: -0.053 min
Response: 2179649
Conc: 243.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
ETGI-280-DEBRIS



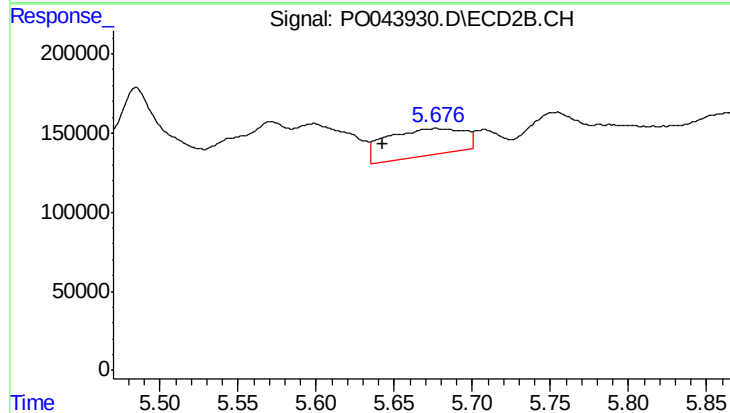
#24 AR-1248-4

R.T.: 5.122 min
Delta R.T.: -0.031 min
Response: 1687436
Conc: 120.32 ng/ml



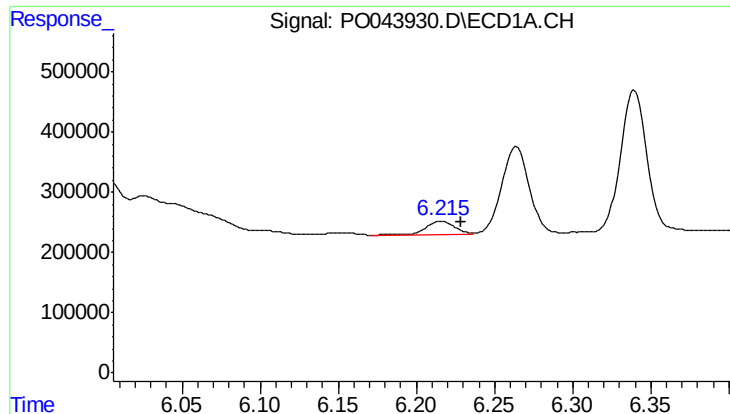
#25 AR-1248-5

R.T.: 6.264 min
Delta R.T.: -0.005 min
Response: 1746568
Conc: 310.17 ng/ml



#25 AR-1248-5

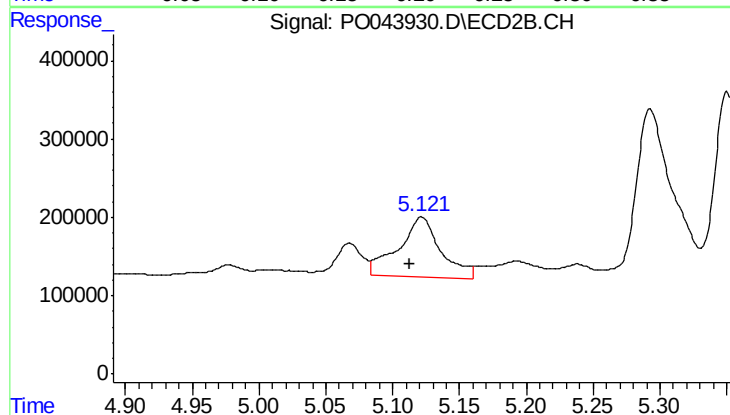
R.T.: 5.677 min
Delta R.T.: 0.035 min
Response: 597893
Conc: 61.34 ng/ml



#26 AR-1254-1

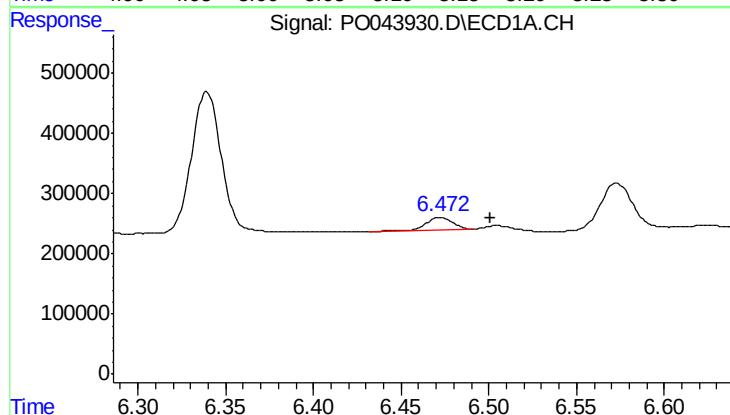
R.T.: 6.216 min
Delta R.T.: -0.013 min
Response: 261528
Conc: 17.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
ETGI-280-DEBRIS



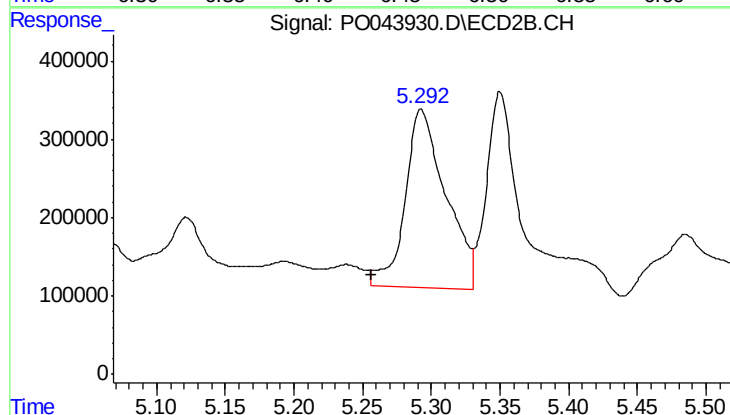
#26 AR-1254-1

R.T.: 5.122 min
Delta R.T.: 0.009 min
Response: 1687436
Conc: 77.54 ng/ml



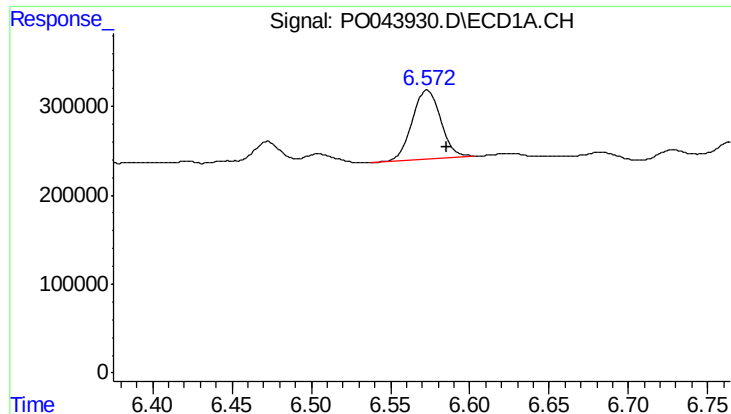
#27 AR-1254-2

R.T.: 6.472 min
Delta R.T.: -0.029 min
Response: 241417
Conc: 25.43 ng/ml



#27 AR-1254-2

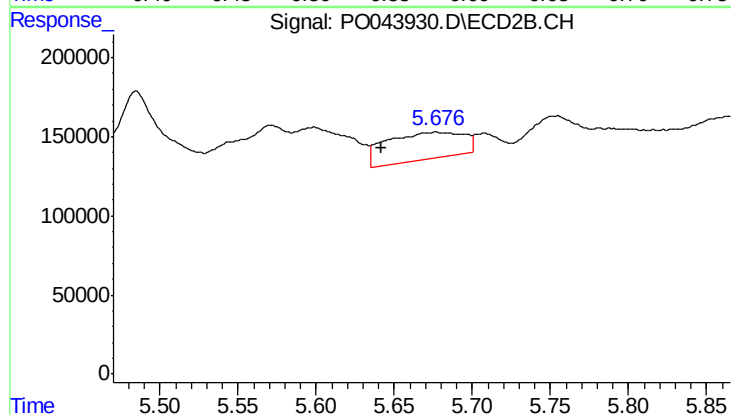
R.T.: 5.293 min
Delta R.T.: 0.037 min
Response: 4688437
Conc: 241.89 ng/ml



#28 AR-1254-3

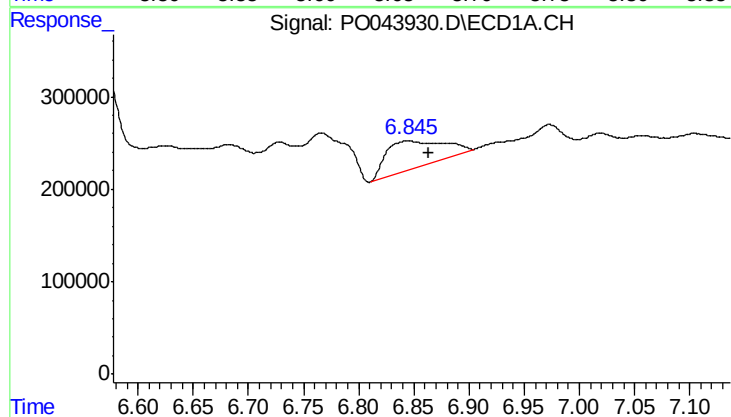
R.T.: 6.573 min
Delta R.T.: -0.013 min
Response: 963580
Conc: 58.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
ETGI-280-DEBRIS



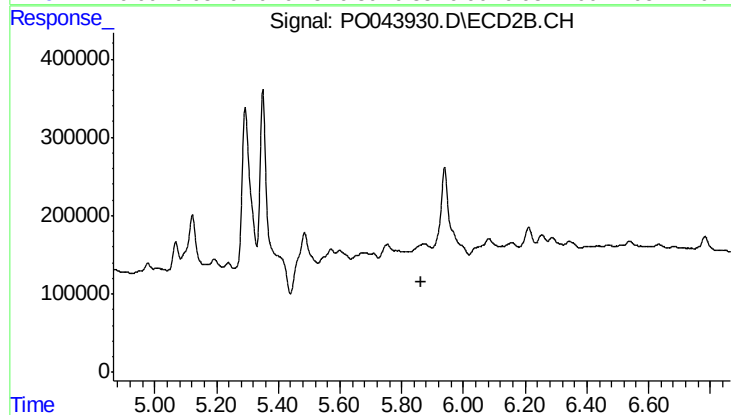
#28 AR-1254-3

R.T.: 5.677 min
Delta R.T.: 0.035 min
Response: 597893
Conc: 18.89 ng/ml



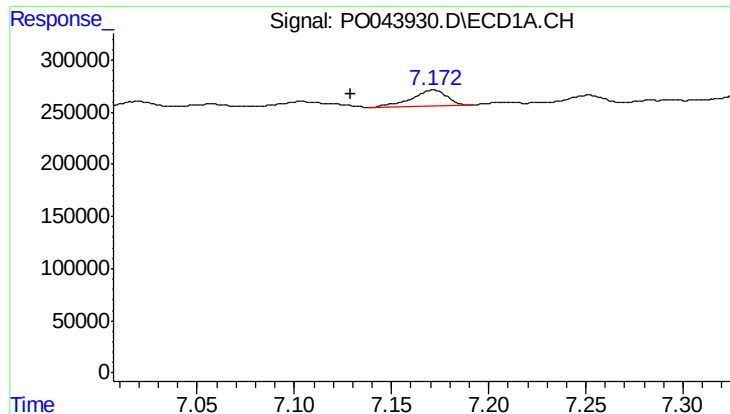
#29 AR-1254-4

R.T.: 6.844 min
Delta R.T.: -0.019 min
Response: 1077220
Conc: 79.08 ng/ml



#29 AR-1254-4

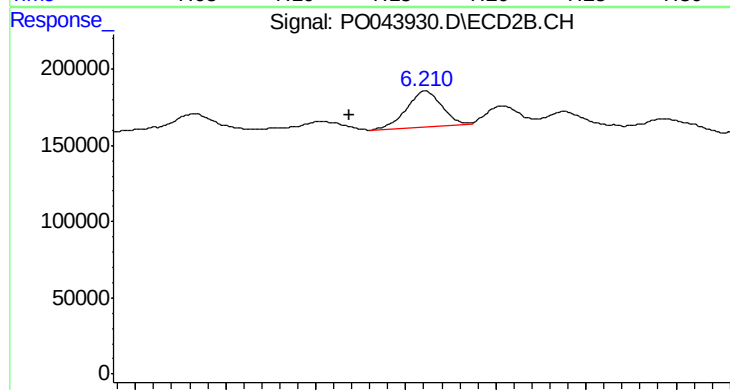
R.T.: 0.000 min
Exp R.T.: 5.866 min
Response: 0
Conc: N.D.



#30 AR-1254-5

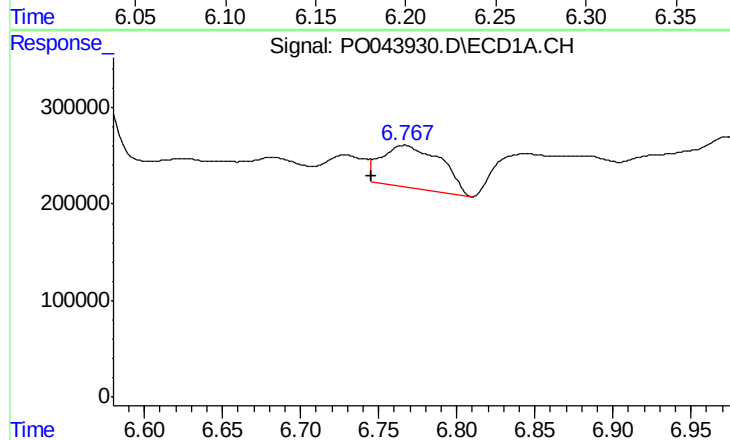
R.T.: 7.172 min
Delta R.T.: 0.042 min
Response: 194264
Conc: 19.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
ETGI-280-DEBRIS



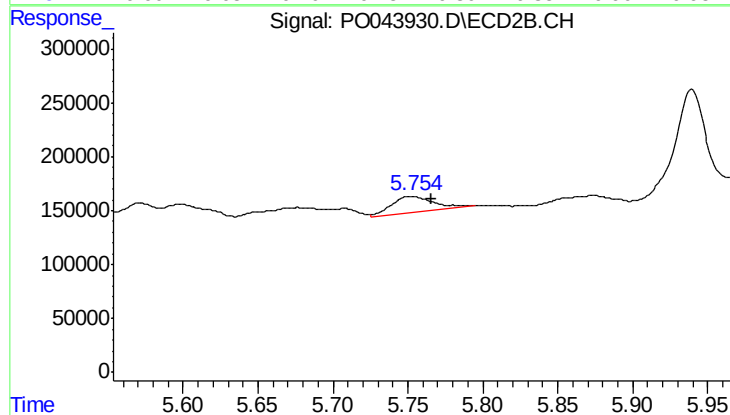
#30 AR-1254-5

R.T.: 6.211 min
Delta R.T.: 0.042 min
Response: 318164
Conc: 21.95 ng/ml



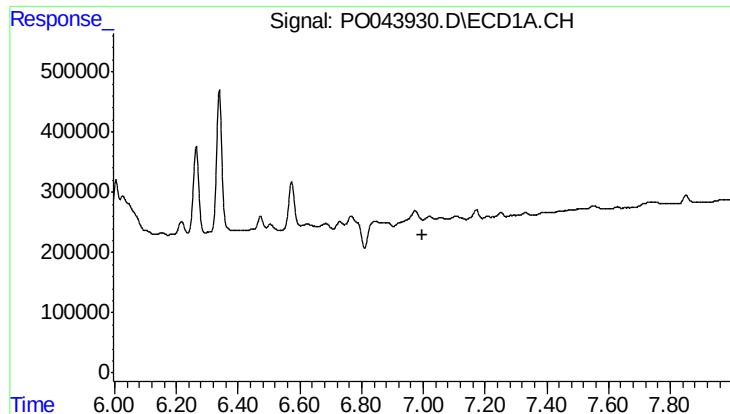
#31 AR-1260-1

R.T.: 6.766 min
Delta R.T.: 0.021 min
Response: 1181840
Conc: 117.31 ng/ml



#31 AR-1260-1

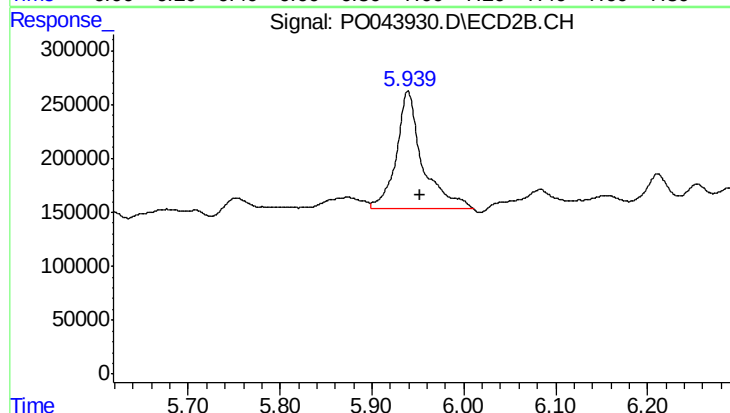
R.T.: 5.754 min
Delta R.T.: -0.012 min
Response: 294911
Conc: 17.64 ng/ml



#32 AR-1260-2

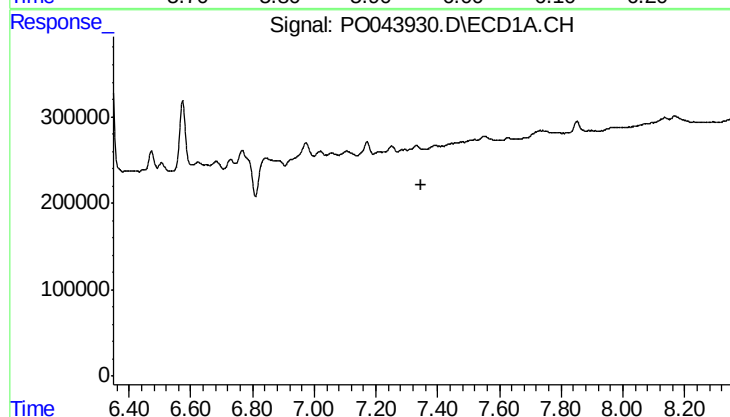
R.T.: 0.000 min
Exp R.T.: 6.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ETGI-280-DEBRIS



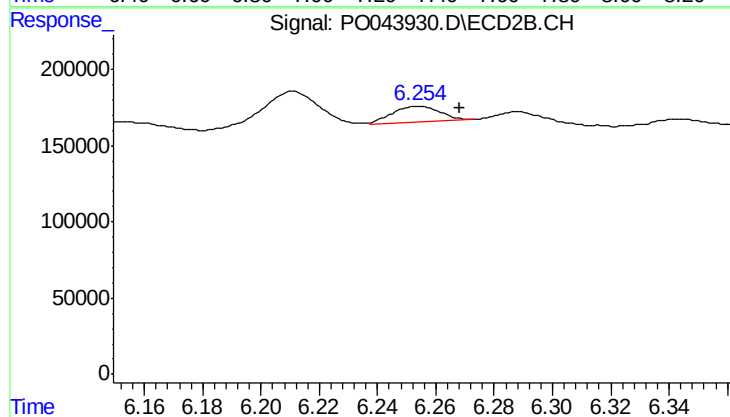
#32 AR-1260-2

R.T.: 5.939 min
Delta R.T.: -0.013 min
Response: 2152785
Conc: 101.74 ng/ml



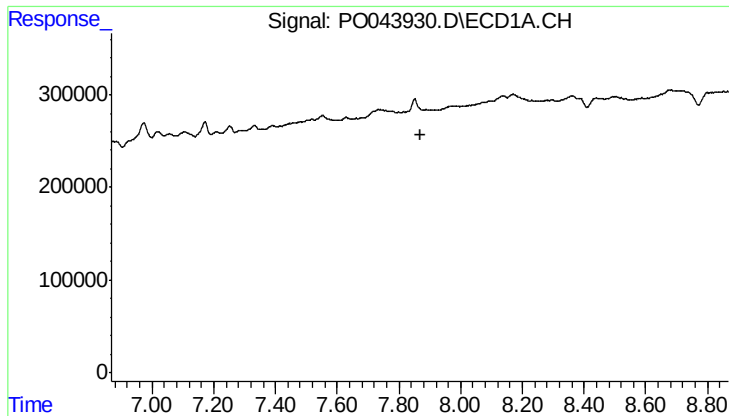
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.349 min
Response: 0
Conc: N.D.



#33 AR-1260-3

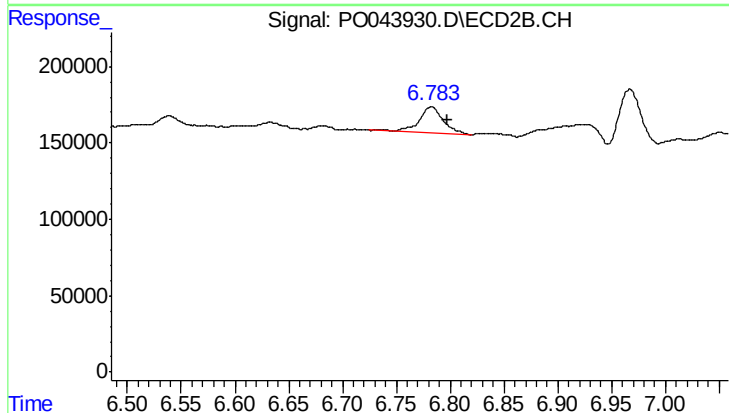
R.T.: 6.254 min
Delta R.T.: -0.014 min
Response: 115407
Conc: 5.24 ng/ml



#34 AR-1260-4

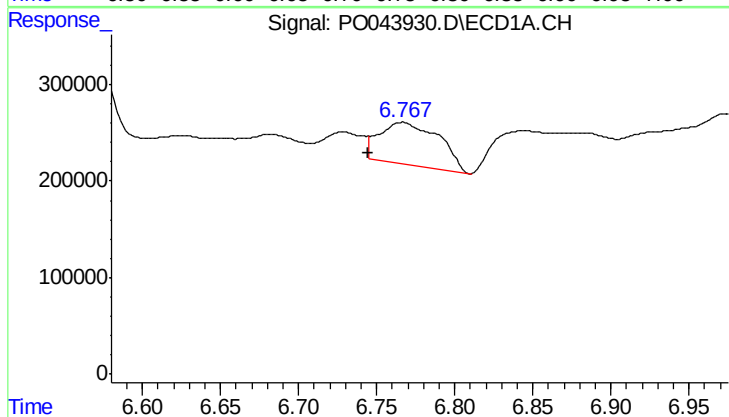
R.T.: 0.000 min
Exp R.T.: 7.869 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ETGI-280-DEBRIS



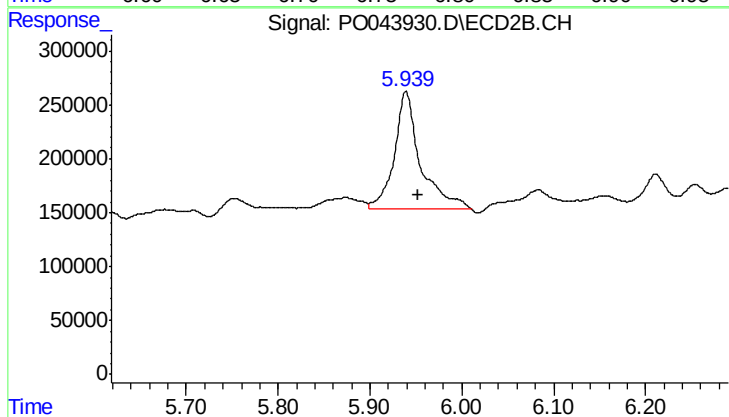
#34 AR-1260-4

R.T.: 6.783 min
Delta R.T.: -0.014 min
Response: 266990
Conc: 7.23 ng/ml



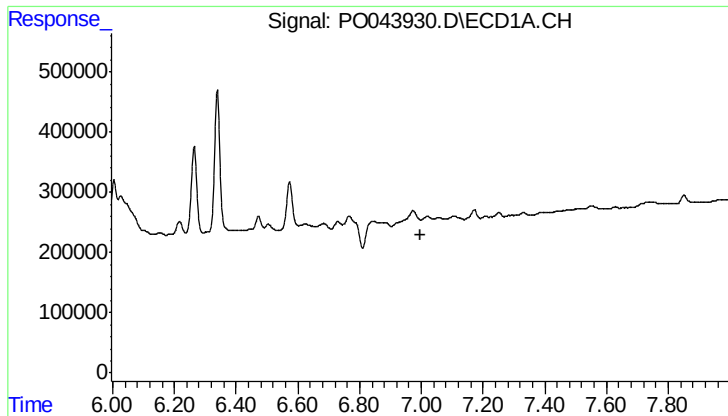
#36 AR-1262-1

R.T.: 6.766 min
Delta R.T.: 0.022 min
Response: 1181840
Conc: 122.96 ng/ml



#36 AR-1262-1

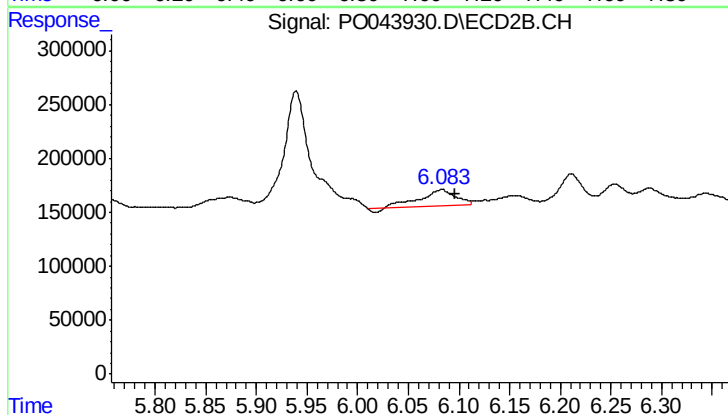
R.T.: 5.939 min
Delta R.T.: -0.013 min
Response: 2152785
Conc: 98.95 ng/ml



#37 AR-1262-2

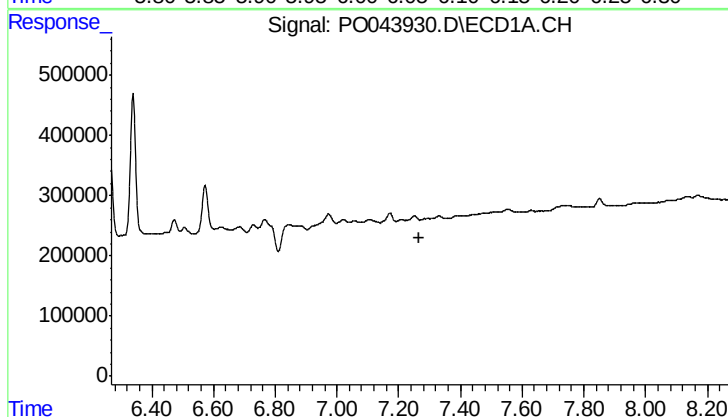
R.T.: 0.000 min
Exp R.T.: 6.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ETGI-280-DEBRIS



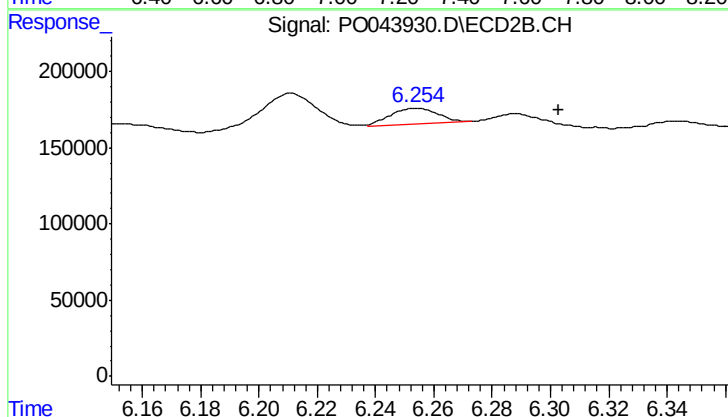
#37 AR-1262-2

R.T.: 6.083 min
Delta R.T.: -0.013 min
Response: 363503
Conc: 18.01 ng/ml



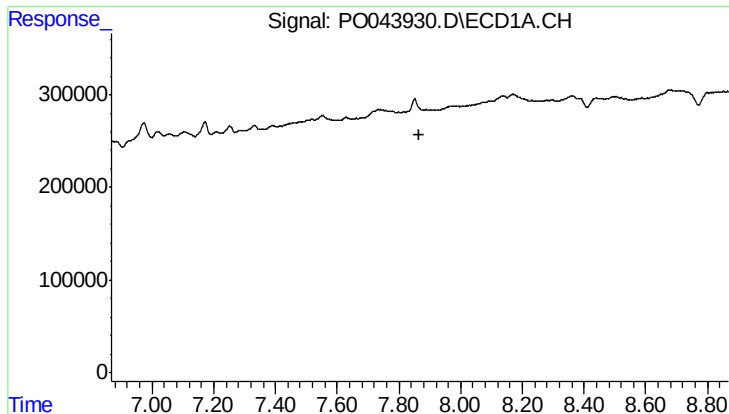
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.269 min
Response: 0
Conc: N.D.



#38 AR-1262-3

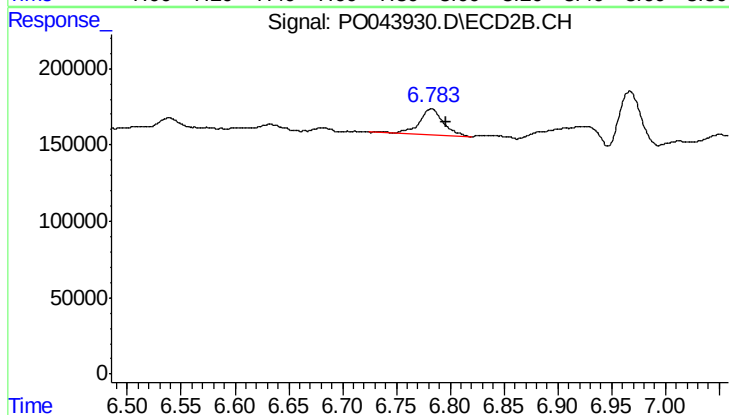
R.T.: 6.254 min
Delta R.T.: -0.049 min
Response: 115407
Conc: 3.31 ng/ml



#40 AR-1262-5

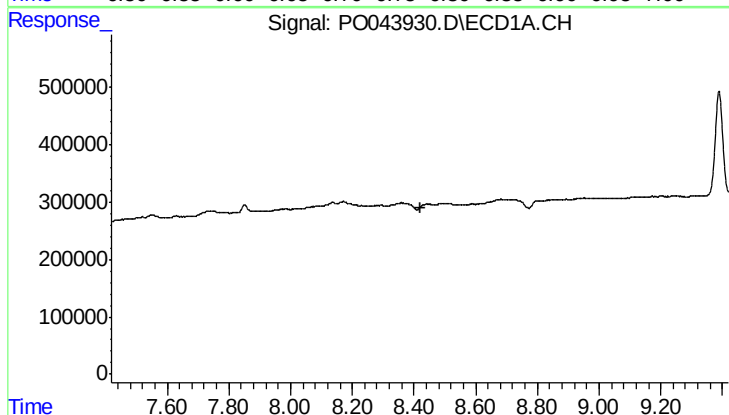
R.T.: 0.000 min
Exp R.T.: 7.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ETGI-280-DEBRIS



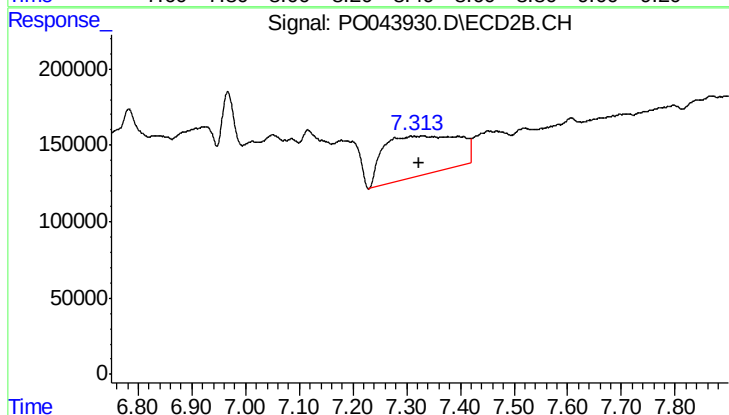
#40 AR-1262-5

R.T.: 6.783 min
Delta R.T.: -0.014 min
Response: 266990
Conc: 4.58 ng/ml



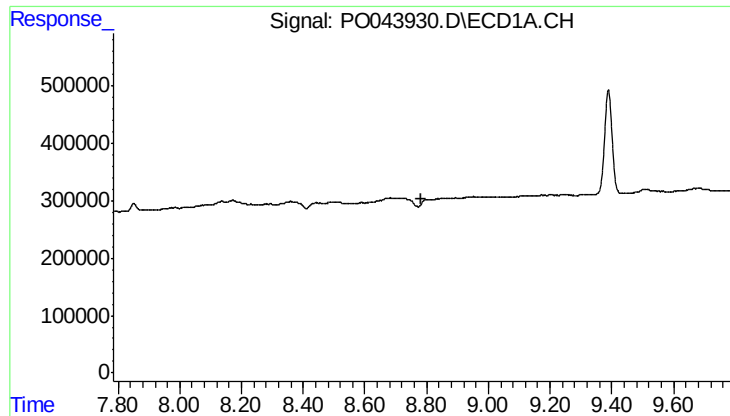
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.419 min
Response: 0
Conc: N.D.



#43 AR-1268-3

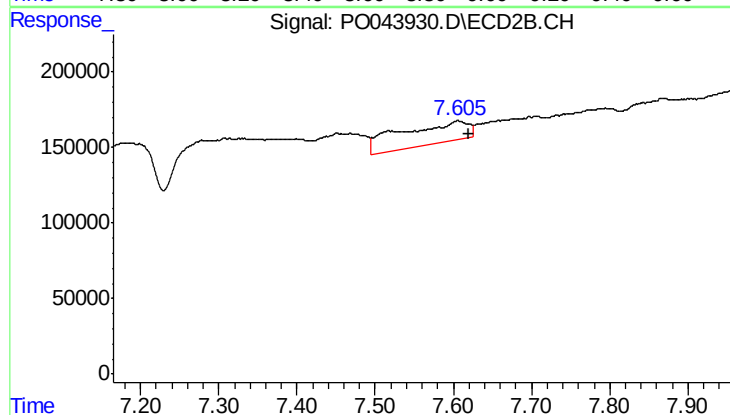
R.T.: 7.314 min
Delta R.T.: -0.009 min
Response: 2544055
Conc: 57.74 ng/ml



#44 AR-1268-4

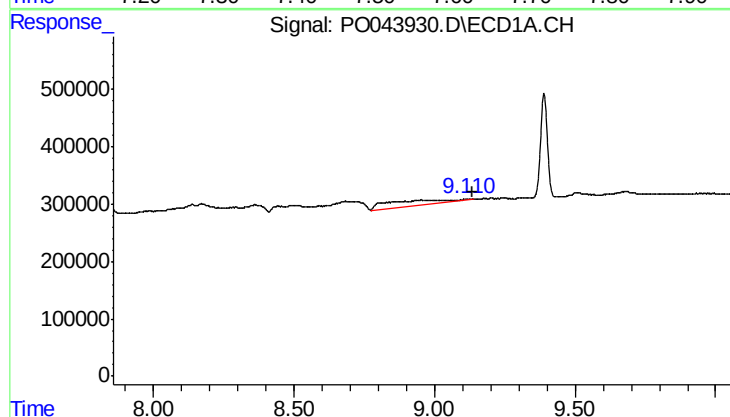
R.T.: 0.000 min
Exp R.T.: 8.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ETGI-280-DEBRIS



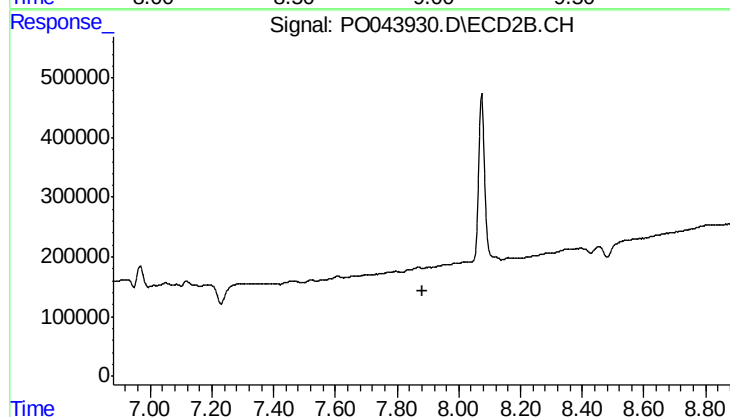
#44 AR-1268-4

R.T.: 7.606 min
Delta R.T.: -0.014 min
Response: 888353
Conc: 54.31 ng/ml



#45 AR-1268-5

R.T.: 9.110 min
Delta R.T.: -0.024 min
Response: 1464679
Conc: 21.29 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 7.881 min
Response: 0
Conc: N.D.