

Data Path : P:\HPCHEM1\ECD_0\Data\P0011518\
 Data File : P0041425.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jan 2018 11:54
 Operator : SM/UA
 Sample : J1107-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 WASTE-CLASS-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 12:22:30 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0122017.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 20 03:23:29 2017
 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...	4.134	3.368	2820028	1234145	13.600	4.004 #
2) SA Decachlor...	9.545	0.000	2328266	0	11.370	N.D. #
Target Compounds						
3) L1 AR-1016-1	5.016	4.228	320008	1692578	54.535	185.607 #
4) L1 AR-1016-2	5.316	4.543	3893474	1032530	493.688	101.131 #
5) L1 AR-1016-3	5.420	0.000	6780579	0	1085.452	N.D. #
6) L1 AR-1016-4	0.000	4.887	0	474935	N.D.	42.158 #
7) L1 AR-1016-5	5.886	0.000	1495014	0	219.765	N.D. #
8) L2 AR-1221-1	4.316	3.651	378721	1062668	168.761	315.095 #
9) L2 AR-1221-2	4.429	3.651	246827	1062668	145.019	425.502 #
10) L2 AR-1221-3	4.512	3.753	617563	2345812	114.110	289.576 #
11) L3 AR-1232-1	4.512	3.753	617563	2345812	133.666	347.512 #
12) L3 AR-1232-2	5.316	4.431	3893474	323306	1210.838	33.466 #
13) L3 AR-1232-3	5.316	4.500	3893474	3577699	714.233	600.292
14) L3 AR-1232-4	5.316	4.543	3893474	1032530	1182.546	252.458 #
15) L3 AR-1232-5	5.420	0.000	6780579	0	2683.718	N.D. #
16) L4 AR-1242-1	4.890	4.042	467887	11293647	177.575	1088.771 #
17) L4 AR-1242-2	5.316	4.431	3893474	323306	405.670	39.357 #
18) L4 AR-1242-3	5.420	4.543	6780579	1032530	1469.681	142.254 #
19) L4 AR-1242-4	0.000	4.746	0	736892	N.D.	101.681 #
20) L4 AR-1242-5	5.886	4.887	1495014	474935	285.502	59.773 #
21) L5 AR-1248-1	0.000	4.887	0	474935	N.D.	38.219 #
22) L5 AR-1248-2	5.886	0.000	1495014	0	226.458	N.D. #
23) L5 AR-1248-3	6.101	5.181	1416151	7714647	145.096	400.710 #
24) L5 AR-1248-4	6.174	5.244	648088	1771131	68.930	130.965 #
25) L5 AR-1248-5	6.363	5.705	19902103	896039	3025.240	100.395 #
26) L6 AR-1254-1	6.363	5.181	19902103	7714647	3925.390	369.153 #
27) L6 AR-1254-2	6.571	5.312	341095	1107832	39.258	60.005 #
28) L6 AR-1254-3	6.662	5.705	1061156	896039	68.066	29.819 #
29) L6 AR-1254-4	6.912	5.940	615662	855363	44.659	39.930
31) L7 AR-1260-1	6.826	5.829	521820	600744	38.800	23.310 #
32) L7 AR-1260-2	7.072	0.000	1805882	0	91.756	N.D. #
33) L7 AR-1260-3	7.354	6.370	728955	546511	35.167	14.677 #
34) L7 AR-1260-4	7.953	6.864	946602	1192853	30.507	17.256 #
35) L7 AR-1260-5	0.000	7.201	0	1048285	N.D.	23.085 #
36) L8 AR-1262-1	6.826	6.046	521820	1162529	58.734	49.175
37) L8 AR-1262-2	7.072	0.000	1805882	0	140.057	N.D. #
38) L8 AR-1262-3	7.354	6.370	728955	546511	63.970	13.317 #
39) L8 AR-1262-4	7.652	6.623	499307	320247	33.448	10.574 #

Data Path : P:\HPCHEM1\ECD_0\Data\P0011518\
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 Acq On : 15 Jan 2018 11:54
 Operator : SM/UA
 Sample : J1107-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 WASTE-CLASS-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 12:22:30 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0122017.M
 Quant Title : GC EXTRACTABLES
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 Response via : Initial Calibration
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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
40) L8	AR-1262-5	7.953	6.864	946602	1192853	30.945	17.989 #
41) L9	AR-1268-1	0.000	7.139	0	570761	N.D.	6.535 #
42) L9	AR-1268-2	0.000	7.201	0	1048285	N.D.	13.931 #
44) L9	AR-1268-4	0.000	7.690	0	311281	N.D.	12.036 #

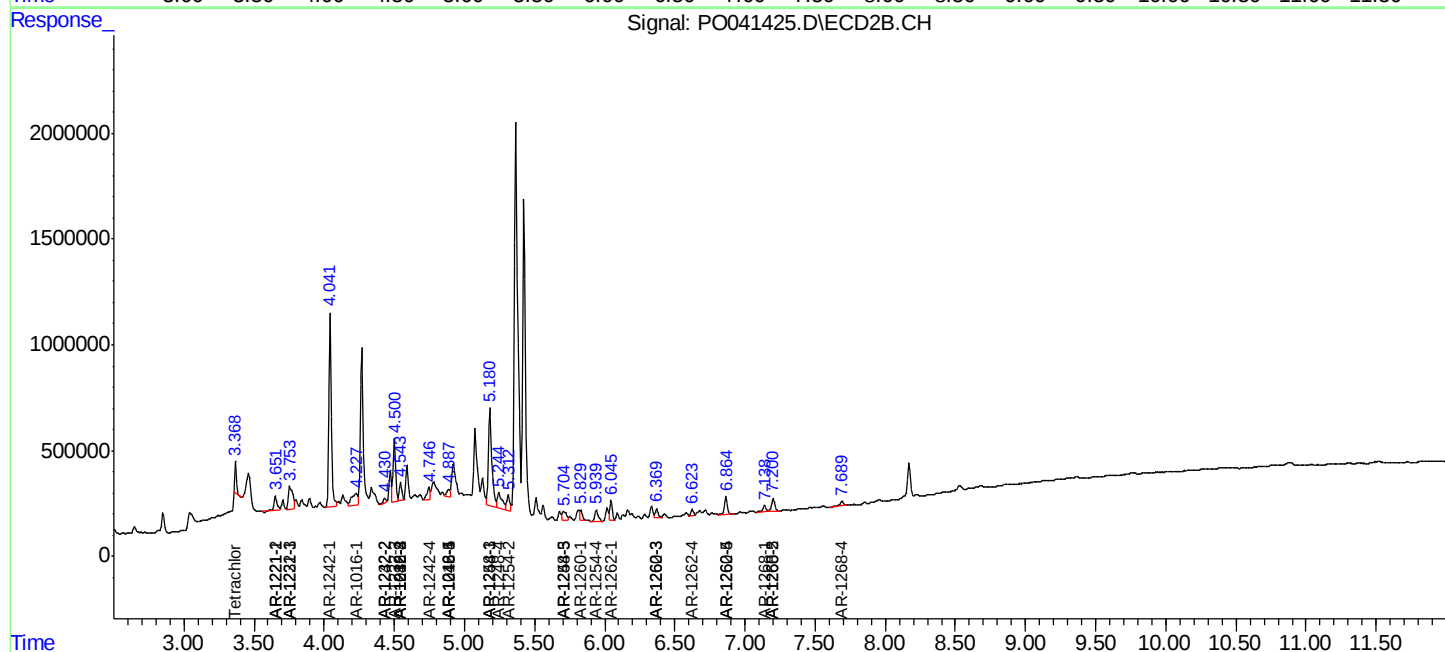
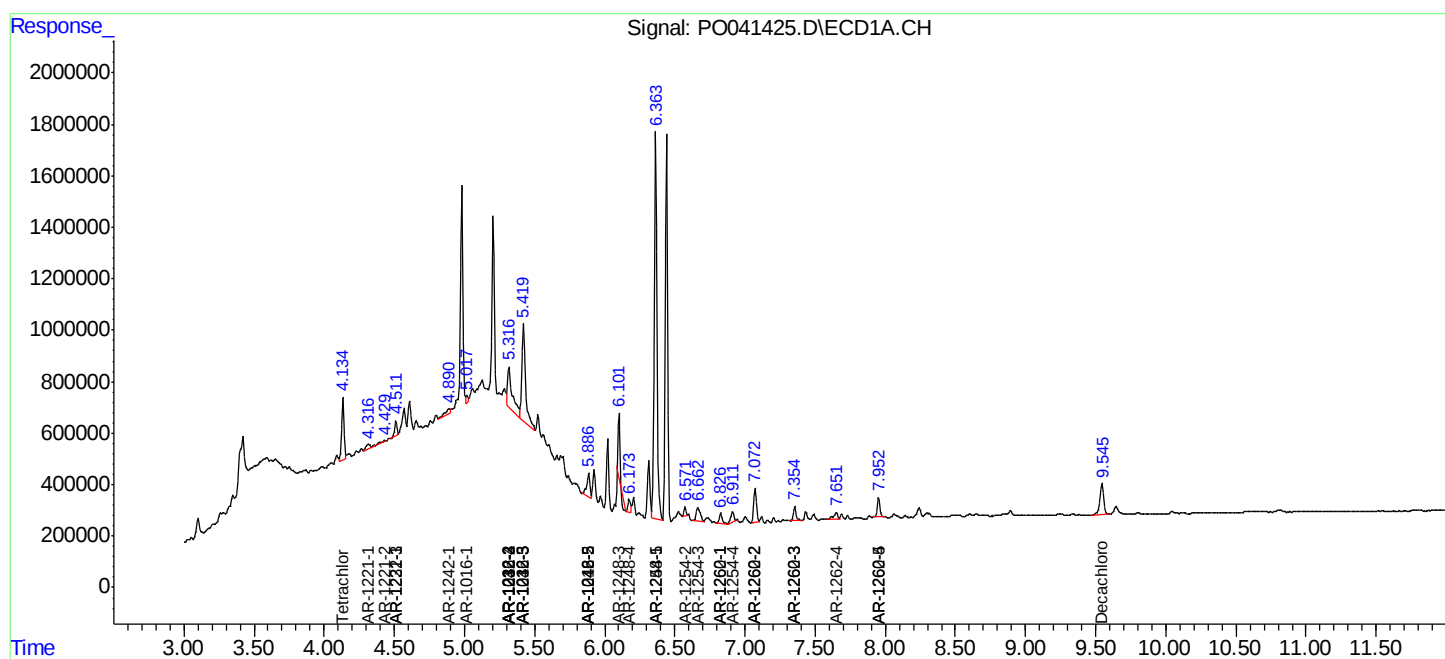
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

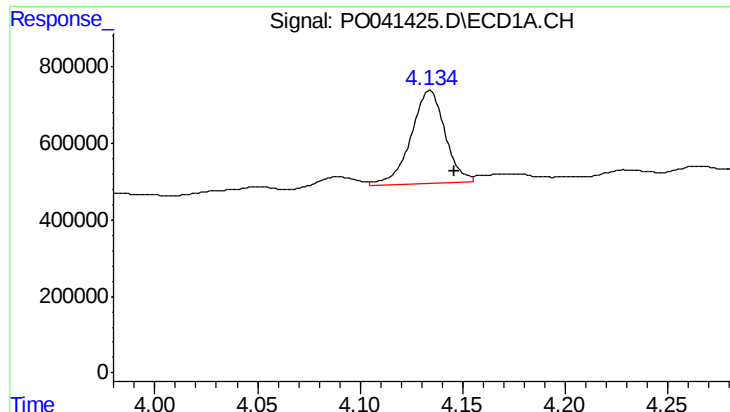
Data Path : P:\HPCHEM1\ECD_0\Data\PO011518\
Data File : PO041425.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jan 2018 11:54
Operator : SM/UA
Sample : J1107-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
WASTE-CLASS-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 12:22:30 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO122017.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 20 03:23:29 2017
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

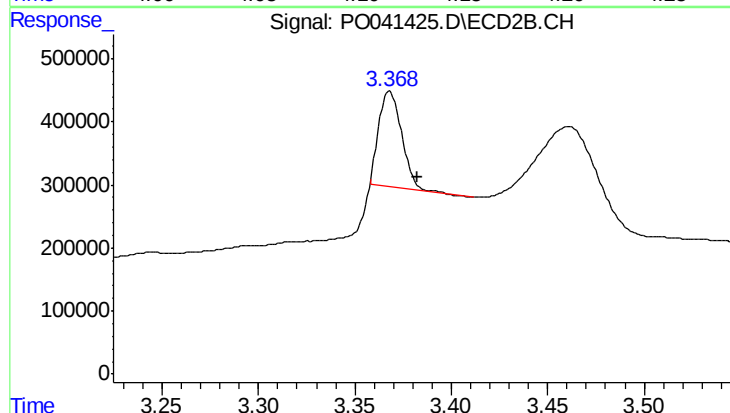




#1 Tetrachloro-m-xylene

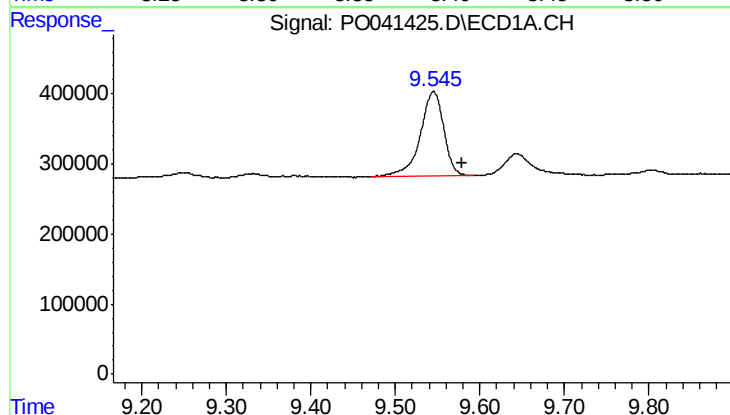
R.T.: 4.134 min
Delta R.T.: -0.012 min
Response: 2820028
Conc: 13.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
WASTE-CLASS-2



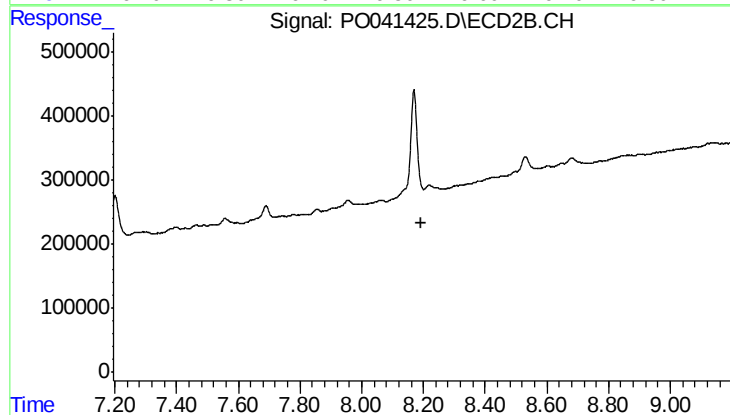
#1 Tetrachloro-m-xylene

R.T.: 3.368 min
Delta R.T.: -0.014 min
Response: 1234145
Conc: 4.00 ng/ml



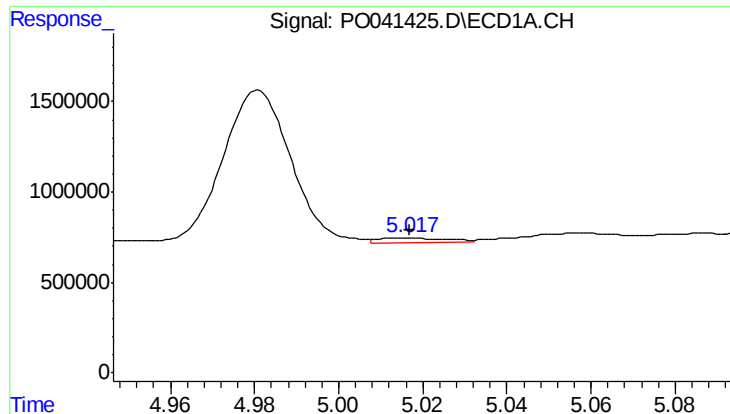
#2 Decachlorobiphenyl

R.T.: 9.545 min
Delta R.T.: -0.034 min
Response: 2328266
Conc: 11.37 ng/ml



#2 Decachlorobiphenyl

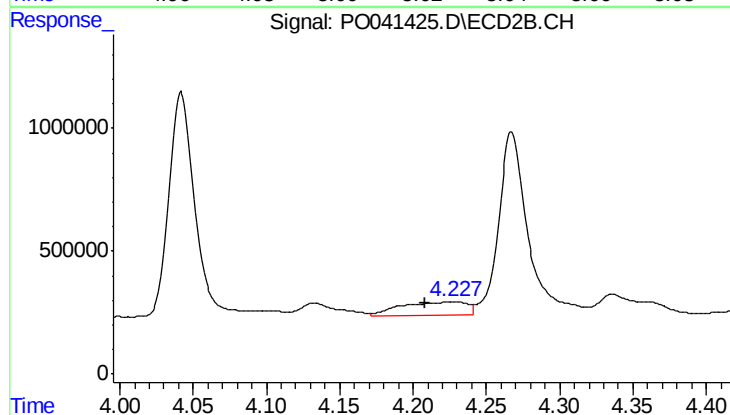
R.T.: 0.000 min
Exp R.T.: 8.195 min
Response: 0
Conc: N.D.



#3 AR-1016-1

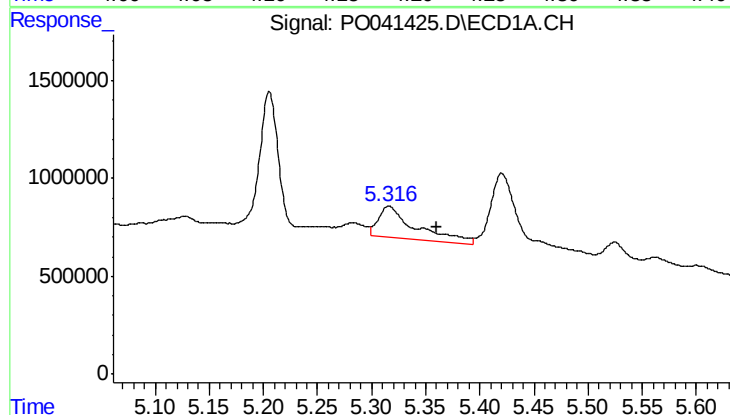
R.T.: 5.016 min
Delta R.T.: 0.000 min
Response: 320008
Conc: 54.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
WASTE-CLASS-2



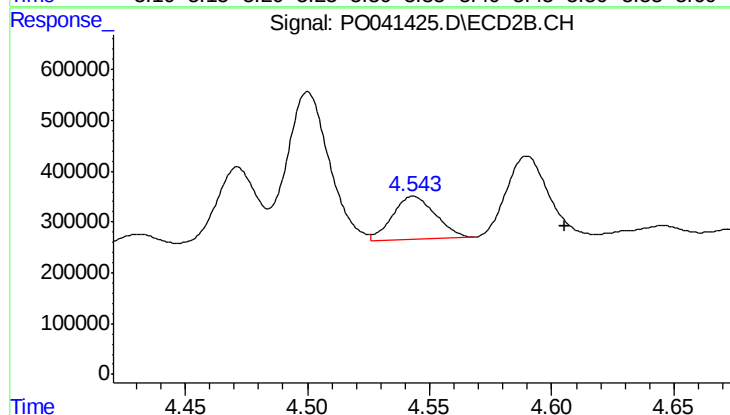
#3 AR-1016-1

R.T.: 4.228 min
Delta R.T.: 0.020 min
Response: 1692578
Conc: 185.61 ng/ml



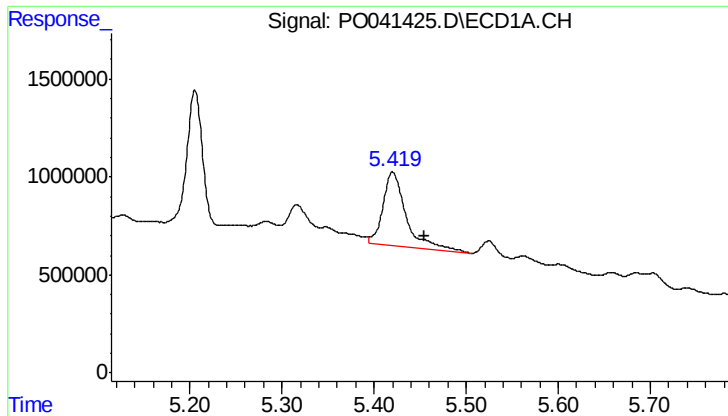
#4 AR-1016-2

R.T.: 5.316 min
Delta R.T.: -0.044 min
Response: 3893474
Conc: 493.69 ng/ml



#4 AR-1016-2

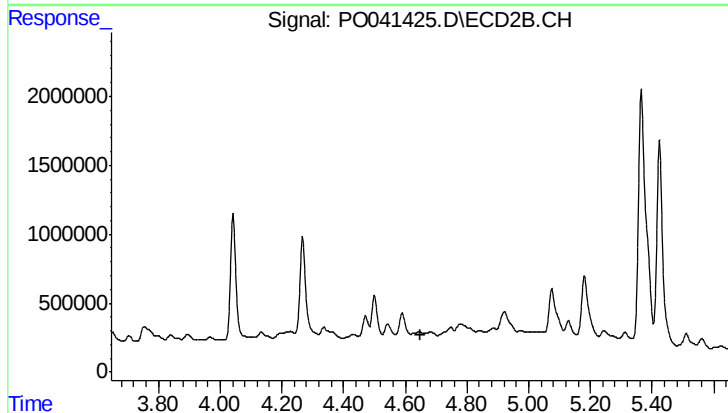
R.T.: 4.543 min
Delta R.T.: -0.062 min
Response: 1032530
Conc: 101.13 ng/ml



#5 AR-1016-3

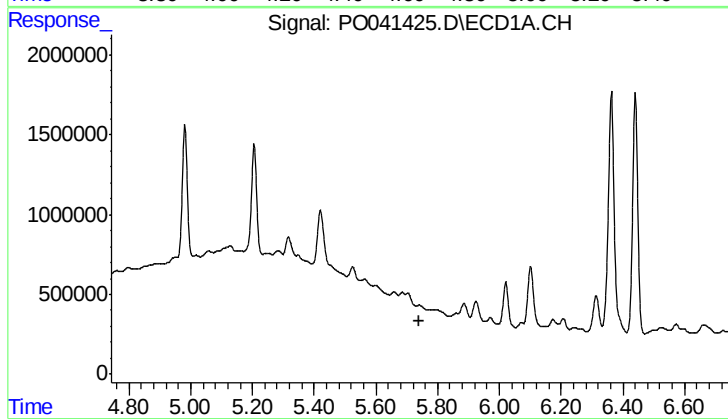
R.T.: 5.420 min
Delta R.T.: -0.034 min
Response: 6780579
Conc: 1085.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
WASTE-CLASS-2



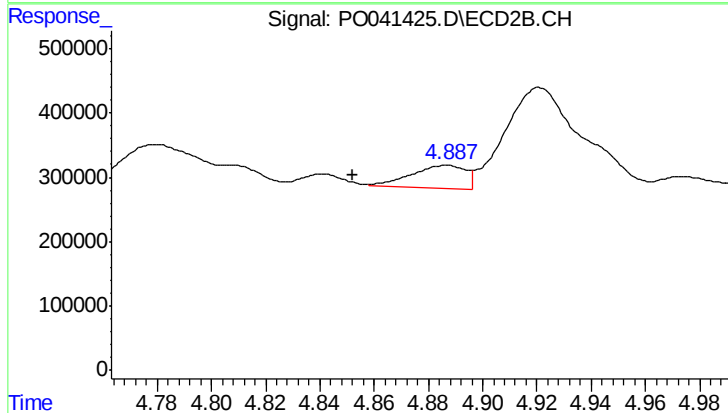
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 4.648 min
Response: 0
Conc: N.D.



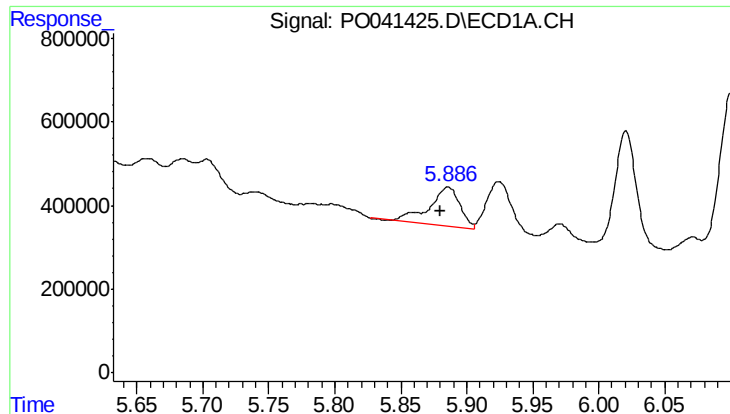
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.743 min
Response: 0
Conc: N.D.



#6 AR-1016-4

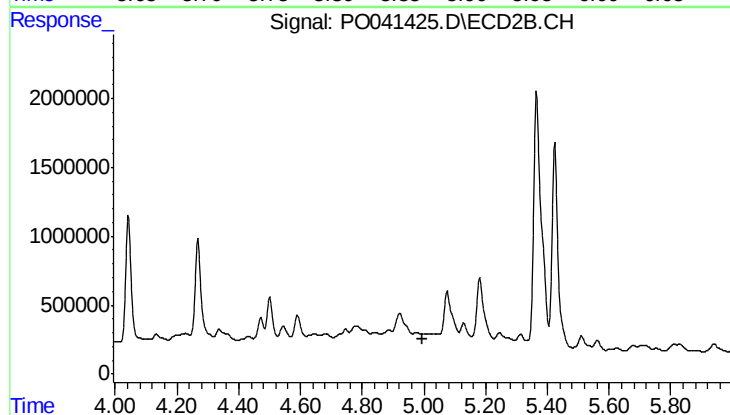
R.T.: 4.887 min
Delta R.T.: 0.035 min
Response: 474935
Conc: 42.16 ng/ml



#7 AR-1016-5

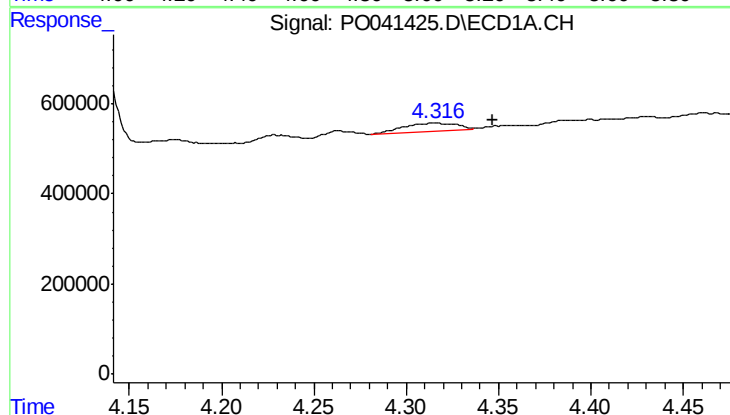
R.T.: 5.886 min
Delta R.T.: 0.006 min
Response: 1495014
Conc: 219.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
WASTE-CLASS-2



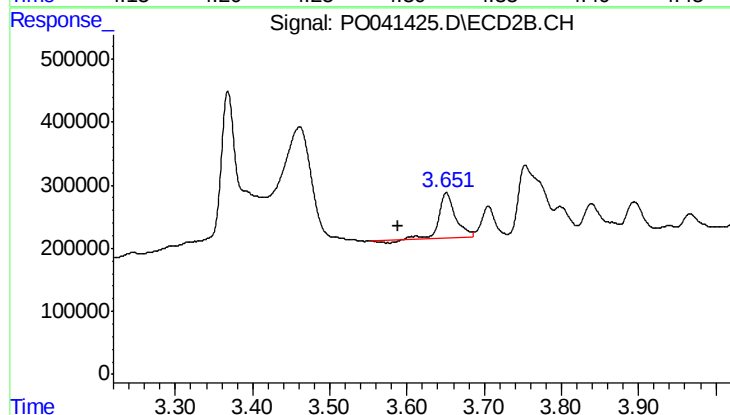
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 4.994 min
Response: 0
Conc: N.D.



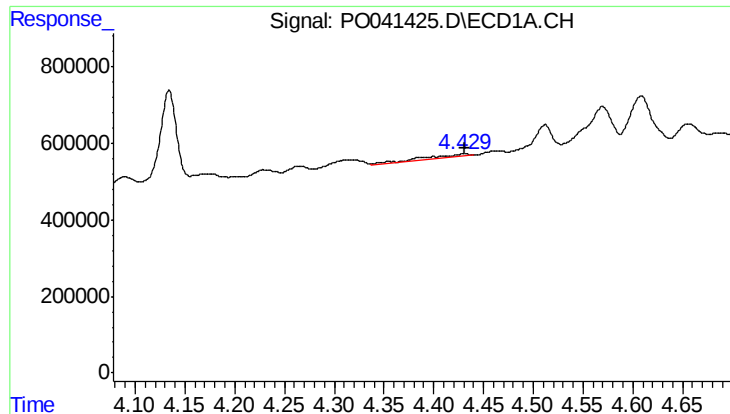
#8 AR-1221-1

R.T.: 4.316 min
Delta R.T.: -0.031 min
Response: 378721
Conc: 168.76 ng/ml



#8 AR-1221-1

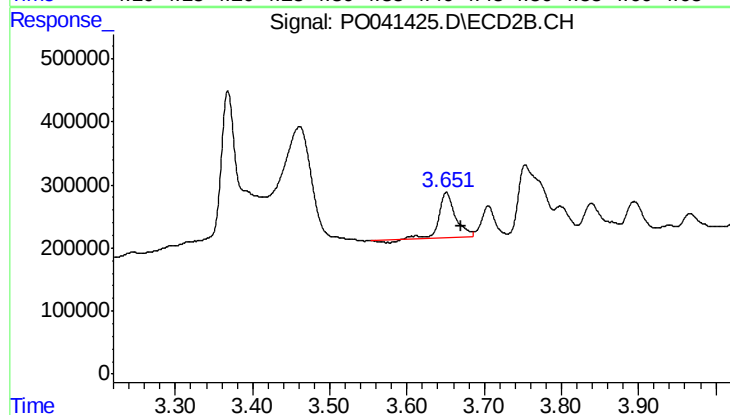
R.T.: 3.651 min
Delta R.T.: 0.063 min
Response: 1062668
Conc: 315.09 ng/ml



#9 AR-1221-2

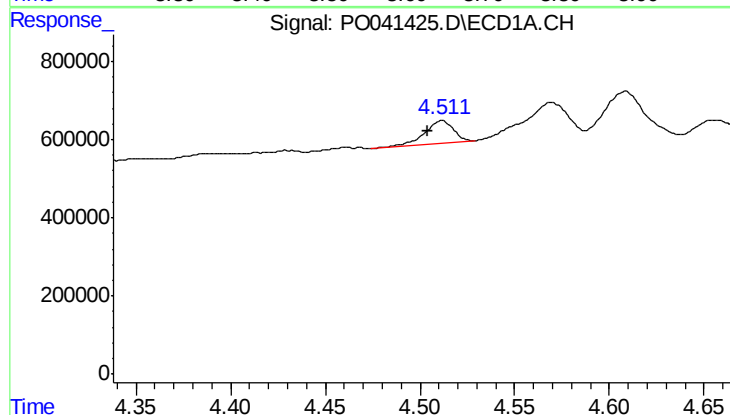
R.T.: 4.429 min
Delta R.T.: -0.002 min
Response: 246827
Conc: 145.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
WASTE-CLASS-2



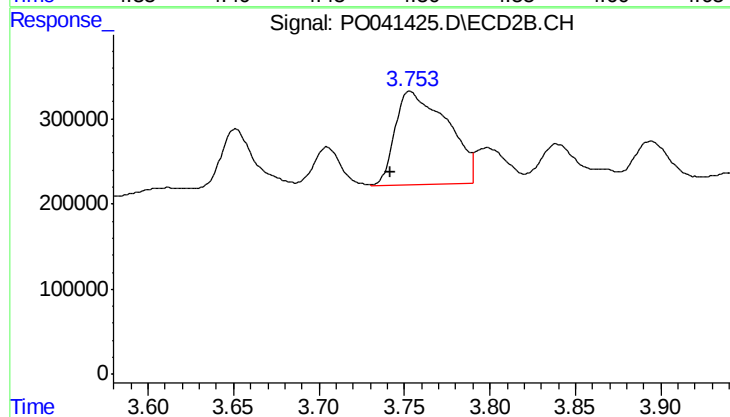
#9 AR-1221-2

R.T.: 3.651 min
Delta R.T.: -0.019 min
Response: 1062668
Conc: 425.50 ng/ml



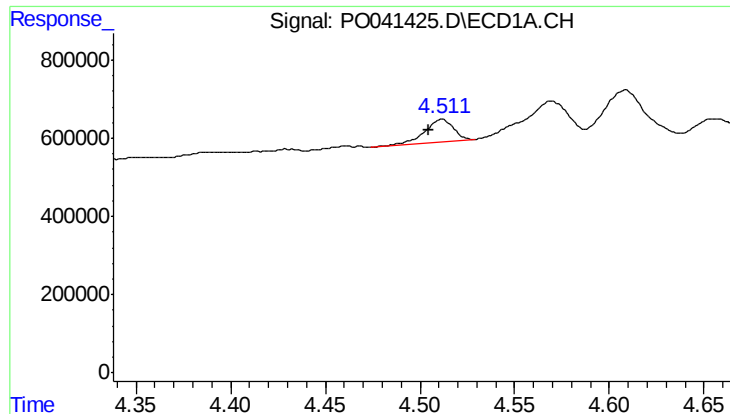
#10 AR-1221-3

R.T.: 4.512 min
Delta R.T.: 0.008 min
Response: 617563
Conc: 114.11 ng/ml



#10 AR-1221-3

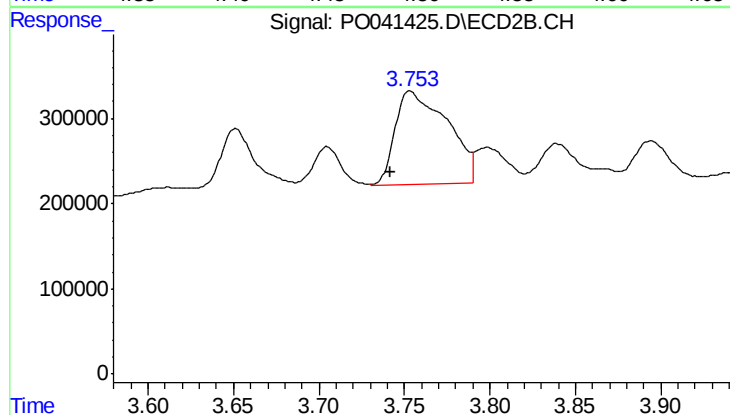
R.T.: 3.753 min
Delta R.T.: 0.011 min
Response: 2345812
Conc: 289.58 ng/ml



#11 AR-1232-1

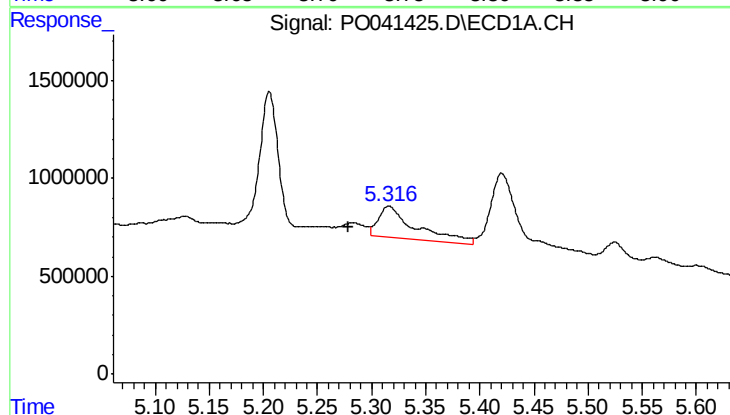
R.T.: 4.512 min
Delta R.T.: 0.007 min
Response: 617563
Conc: 133.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
WASTE-CLASS-2



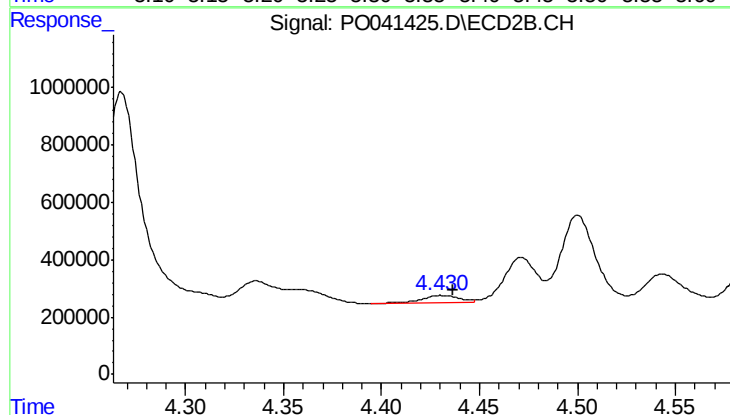
#11 AR-1232-1

R.T.: 3.753 min
Delta R.T.: 0.011 min
Response: 2345812
Conc: 347.51 ng/ml



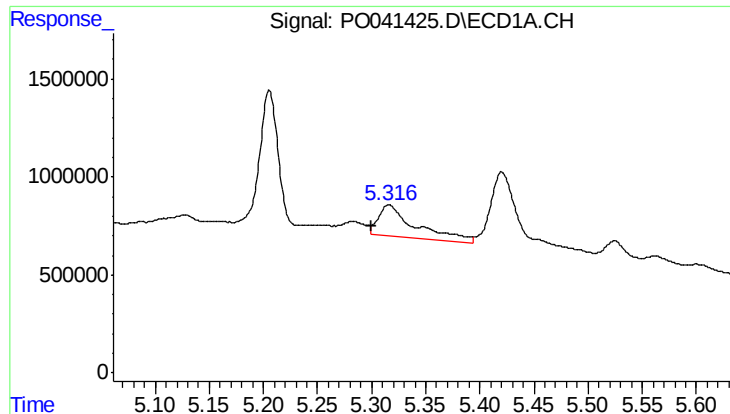
#12 AR-1232-2

R.T.: 5.316 min
Delta R.T.: 0.038 min
Response: 3893474
Conc: 1210.84 ng/ml



#12 AR-1232-2

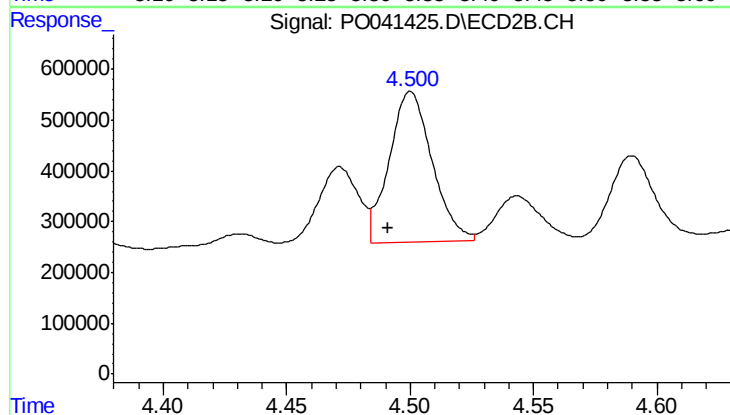
R.T.: 4.431 min
Delta R.T.: -0.006 min
Response: 323306
Conc: 33.47 ng/ml



#13 AR-1232-3

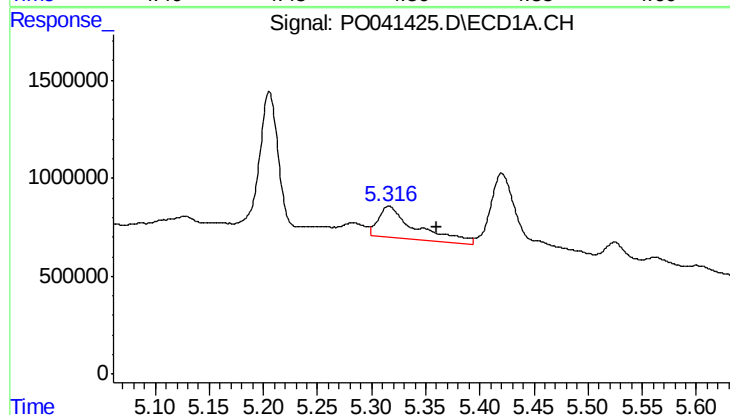
R.T.: 5.316 min
Delta R.T.: 0.016 min
Response: 3893474
Conc: 714.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
WASTE-CLASS-2



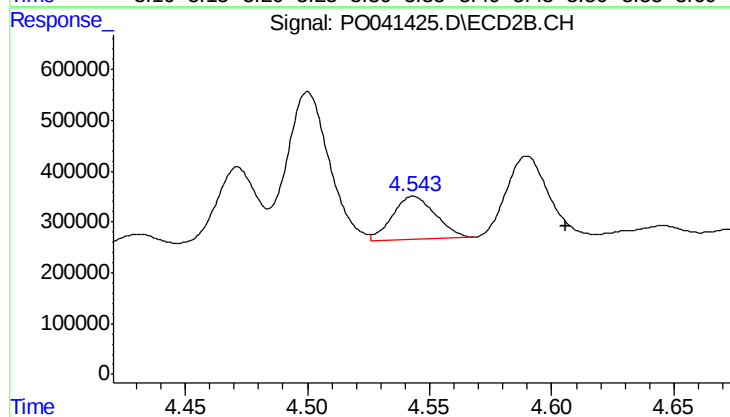
#13 AR-1232-3

R.T.: 4.500 min
Delta R.T.: 0.009 min
Response: 3577699
Conc: 600.29 ng/ml



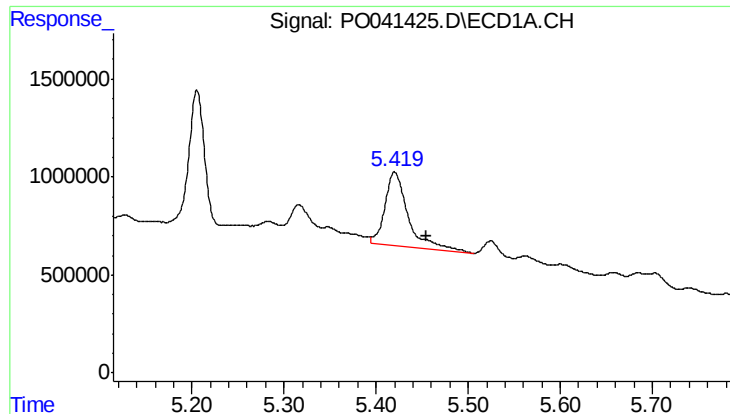
#14 AR-1232-4

R.T.: 5.316 min
Delta R.T.: -0.044 min
Response: 3893474
Conc: 1182.55 ng/ml



#14 AR-1232-4

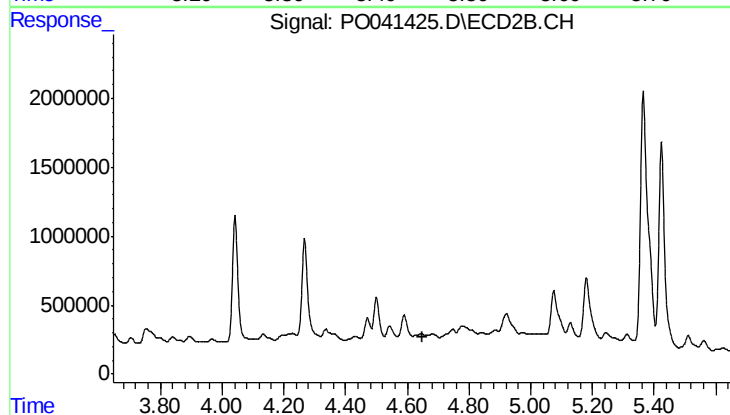
R.T.: 4.543 min
Delta R.T.: -0.063 min
Response: 1032530
Conc: 252.46 ng/ml



#15 AR-1232-5

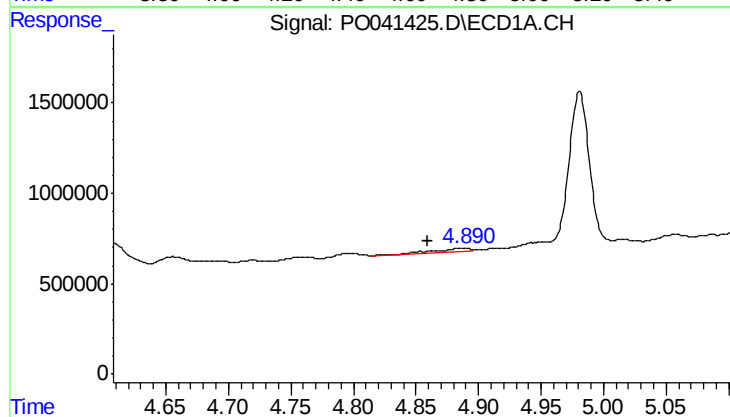
R.T.: 5.420 min
Delta R.T.: -0.035 min
Response: 6780579
Conc: 2683.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
WASTE-CLASS-2



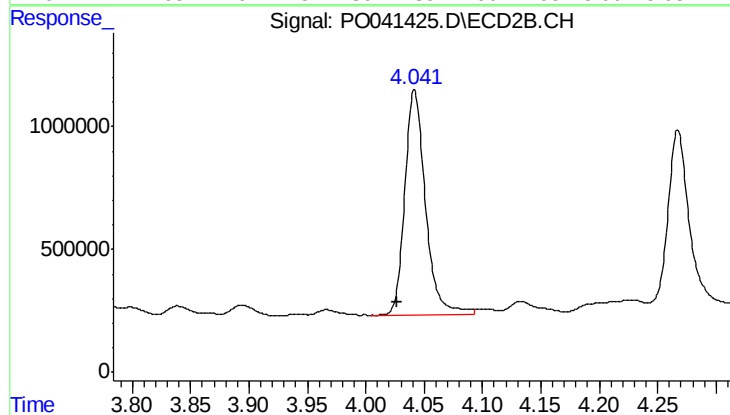
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 4.648 min
Response: 0
Conc: N.D.



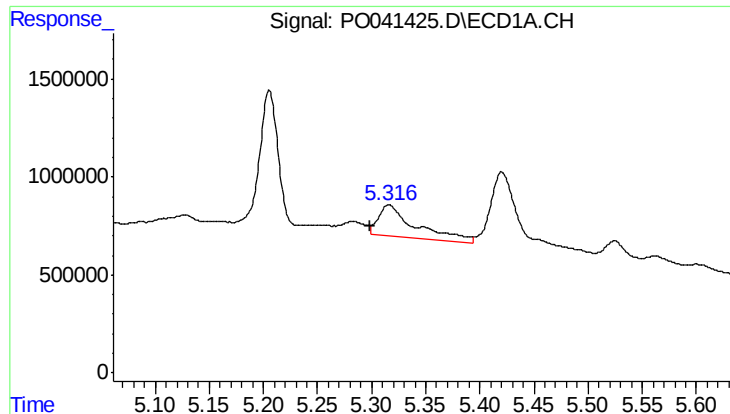
#16 AR-1242-1

R.T.: 4.890 min
Delta R.T.: 0.031 min
Response: 467887
Conc: 177.58 ng/ml



#16 AR-1242-1

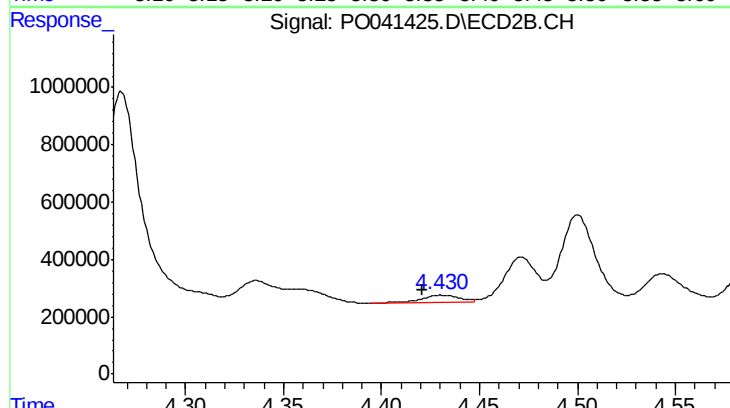
R.T.: 4.042 min
Delta R.T.: 0.015 min
Response: 11293647
Conc: 1088.77 ng/ml



#17 AR-1242-2

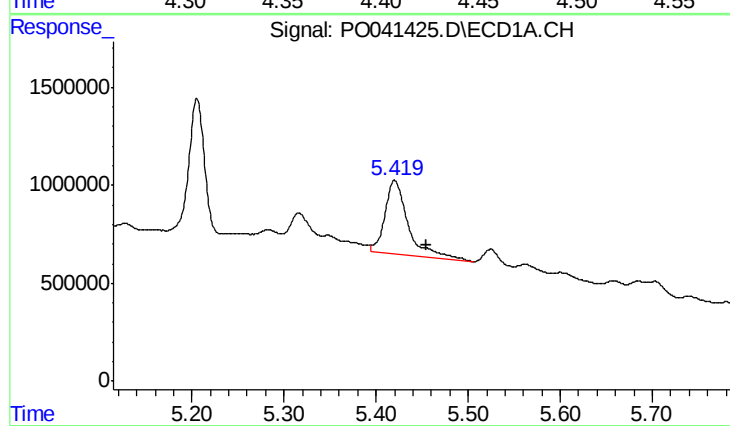
R.T.: 5.316 min
Delta R.T.: 0.017 min
Response: 3893474
Conc: 405.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
WASTE-CLASS-2



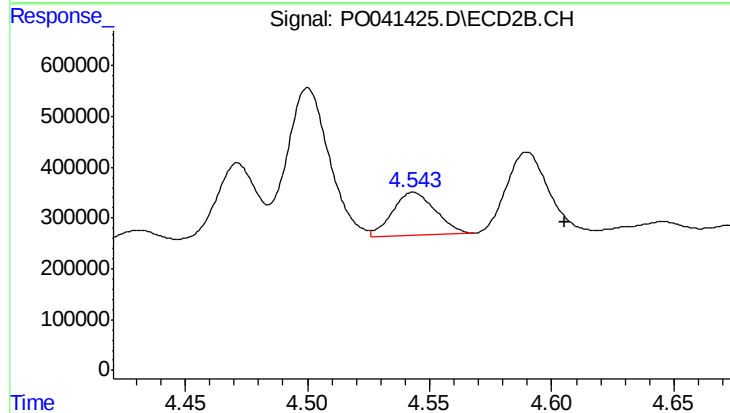
#17 AR-1242-2

R.T.: 4.431 min
Delta R.T.: 0.010 min
Response: 323306
Conc: 39.36 ng/ml



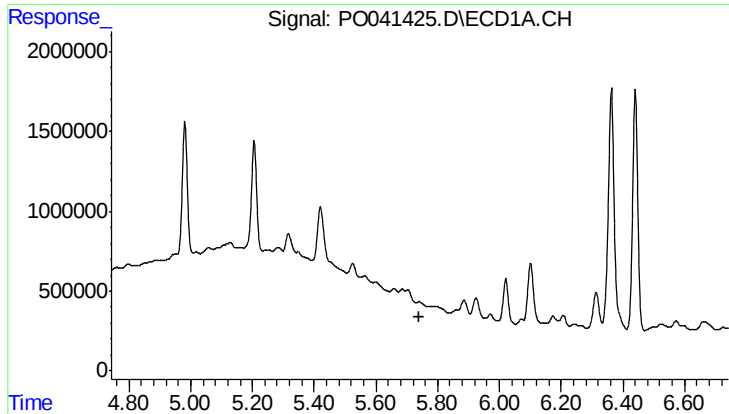
#18 AR-1242-3

R.T.: 5.420 min
Delta R.T.: -0.034 min
Response: 6780579
Conc: 1469.68 ng/ml



#18 AR-1242-3

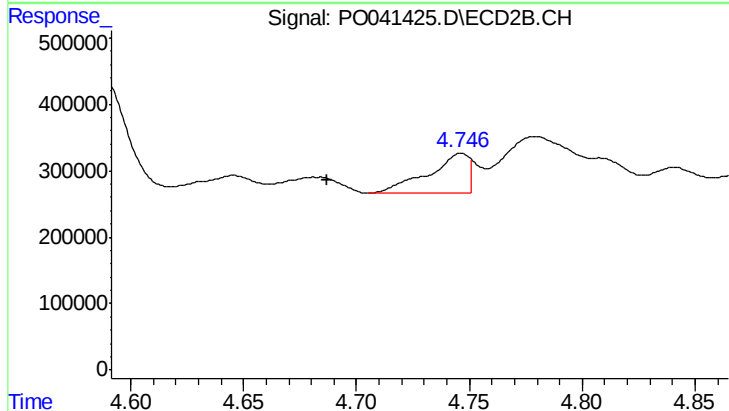
R.T.: 4.543 min
Delta R.T.: -0.062 min
Response: 1032530
Conc: 142.25 ng/ml



#19 AR-1242-4

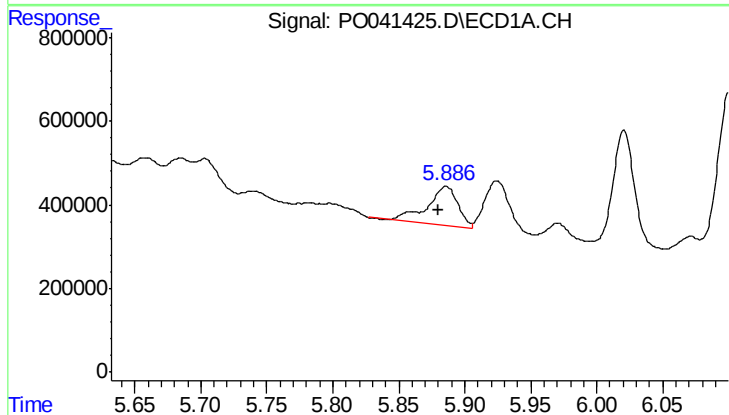
R.T.: 0.000 min
Exp R.T.: 5.743 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WASTE-CLASS-2



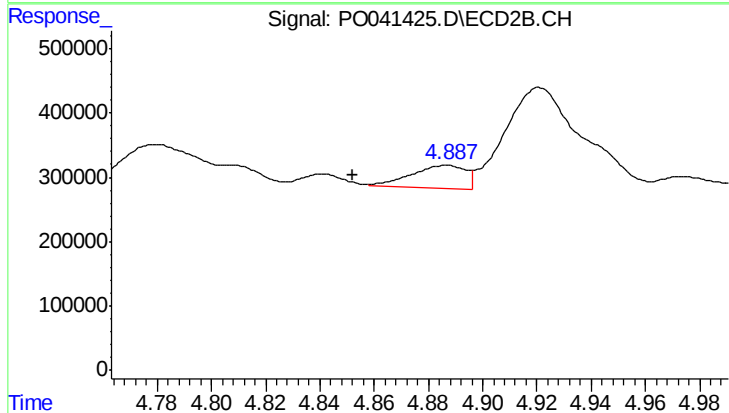
#19 AR-1242-4

R.T.: 4.746 min
Delta R.T.: 0.059 min
Response: 736892
Conc: 101.68 ng/ml



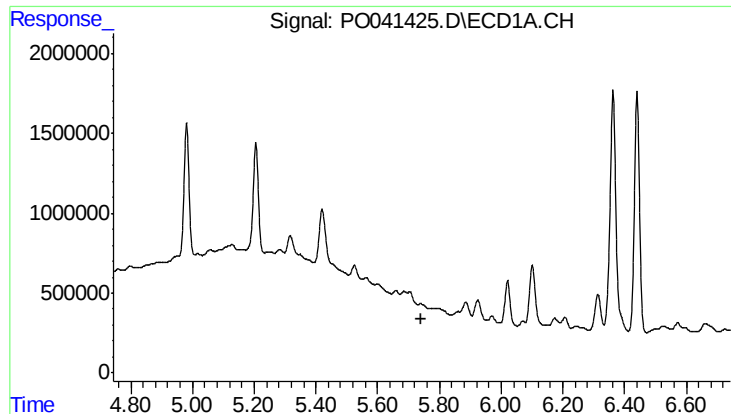
#20 AR-1242-5

R.T.: 5.886 min
Delta R.T.: 0.006 min
Response: 1495014
Conc: 285.50 ng/ml



#20 AR-1242-5

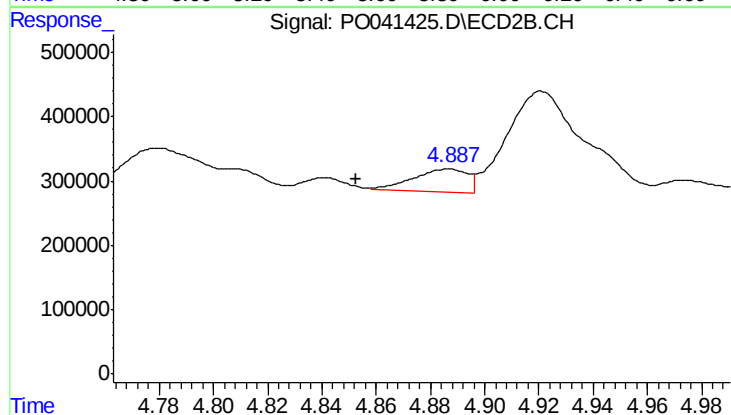
R.T.: 4.887 min
Delta R.T.: 0.034 min
Response: 474935
Conc: 59.77 ng/ml



#21 AR-1248-1

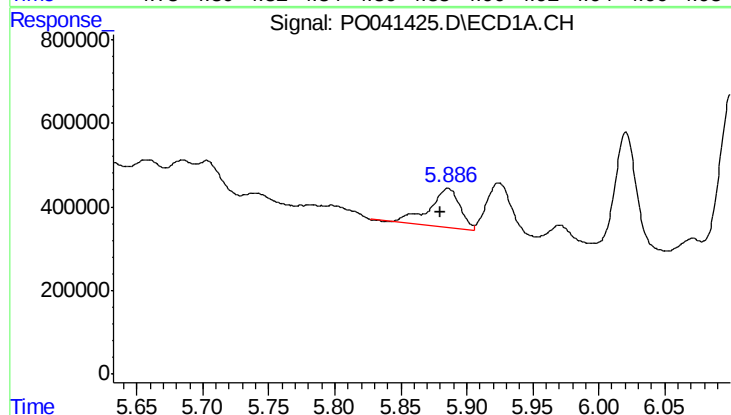
R.T.: 0.000 min
Exp R.T.: 5.743 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WASTE-CLASS-2



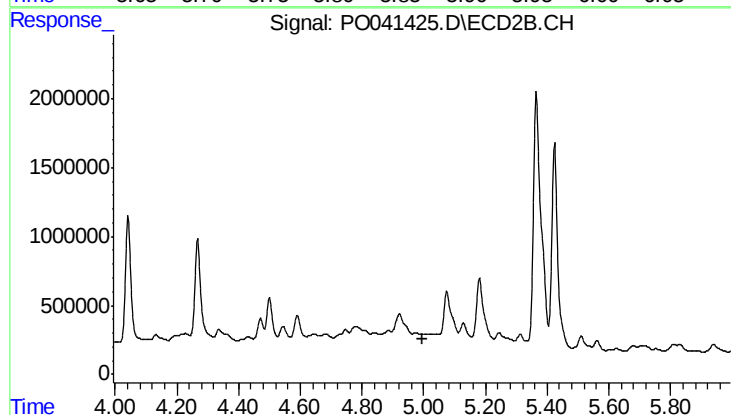
#21 AR-1248-1

R.T.: 4.887 min
Delta R.T.: 0.034 min
Response: 474935
Conc: 38.22 ng/ml



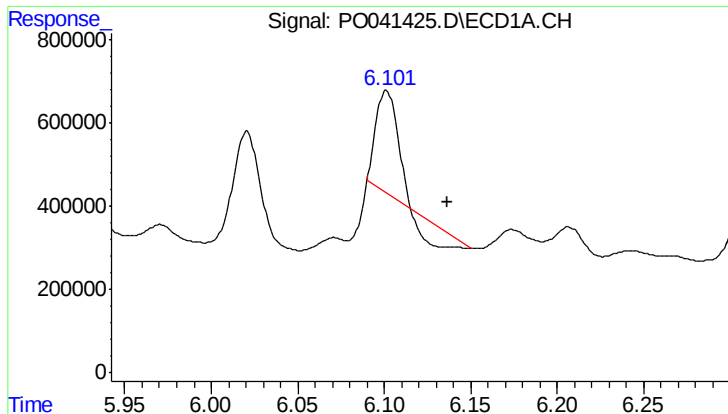
#22 AR-1248-2

R.T.: 5.886 min
Delta R.T.: 0.006 min
Response: 1495014
Conc: 226.46 ng/ml



#22 AR-1248-2

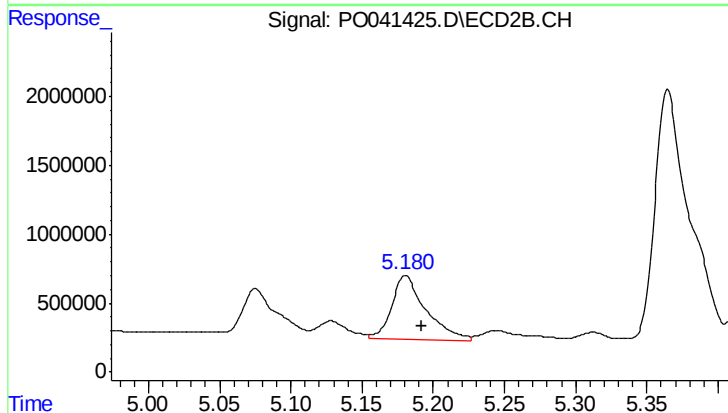
R.T.: 0.000 min
Exp R.T.: 4.995 min
Response: 0
Conc: N.D.



#23 AR-1248-3

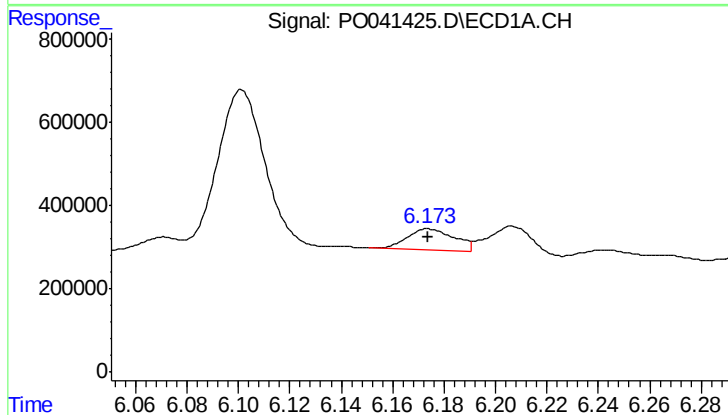
R.T.: 6.101 min
Delta R.T.: -0.035 min
Response: 1416151
Conc: 145.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
WASTE-CLASS-2



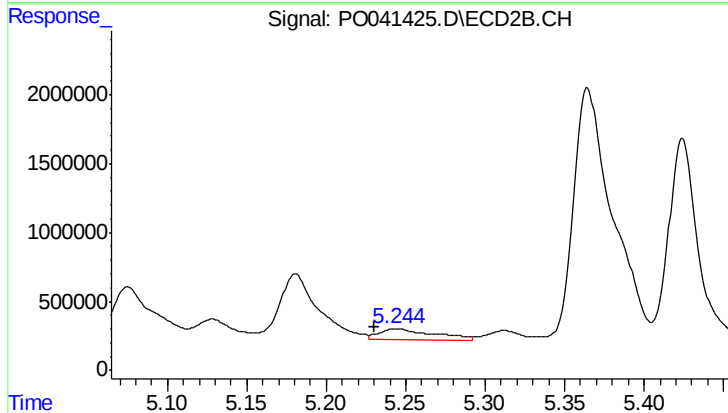
#23 AR-1248-3

R.T.: 5.181 min
Delta R.T.: -0.011 min
Response: 7714647
Conc: 400.71 ng/ml



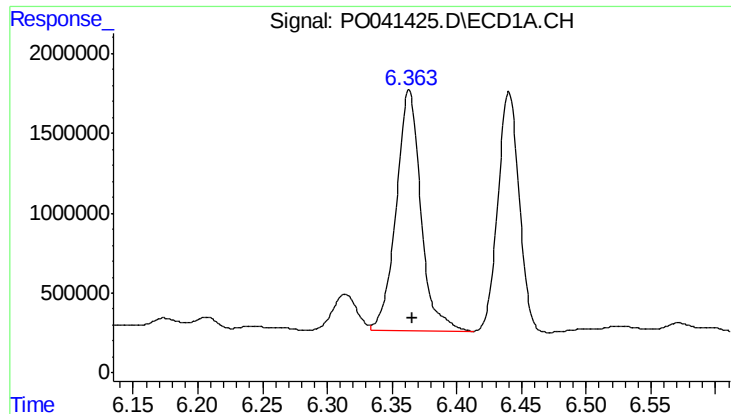
#24 AR-1248-4

R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 648088
Conc: 68.93 ng/ml



#24 AR-1248-4

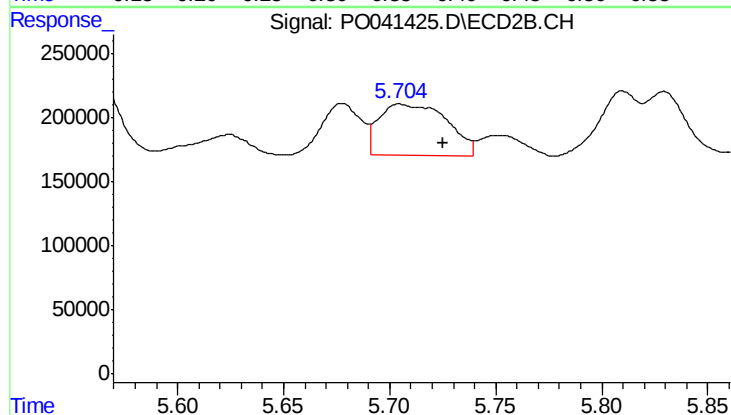
R.T.: 5.244 min
Delta R.T.: 0.014 min
Response: 1771131
Conc: 130.97 ng/ml



#25 AR-1248-5

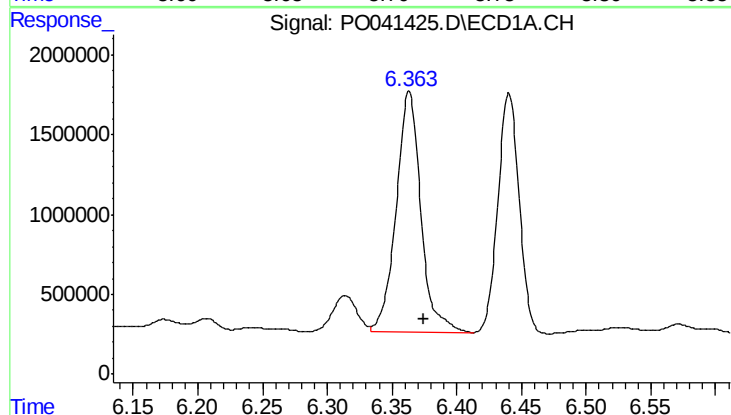
R.T.: 6.363 min
Delta R.T.: -0.003 min
Response: 19902103
Conc: 3025.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
WASTE-CLASS-2



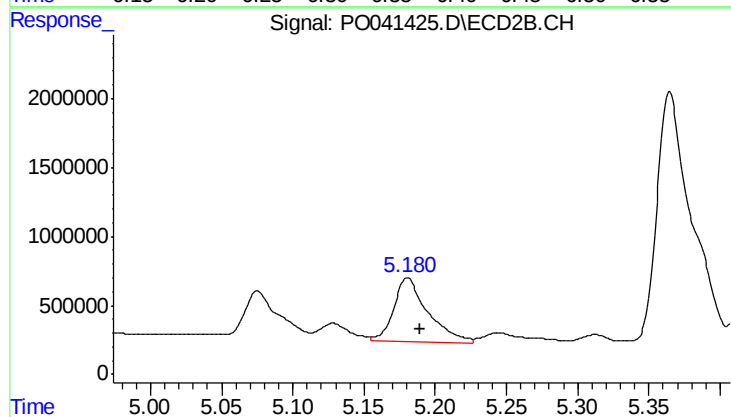
#25 AR-1248-5

R.T.: 5.705 min
Delta R.T.: -0.020 min
Response: 896039
Conc: 100.40 ng/ml



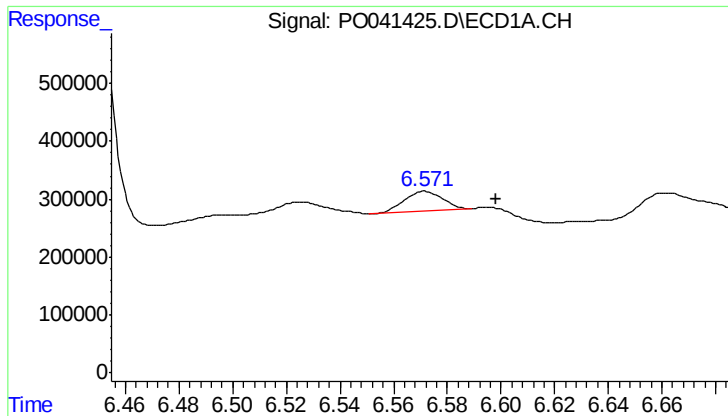
#26 AR-1254-1

R.T.: 6.363 min
Delta R.T.: -0.012 min
Response: 19902103
Conc: 3925.39 ng/ml



#26 AR-1254-1

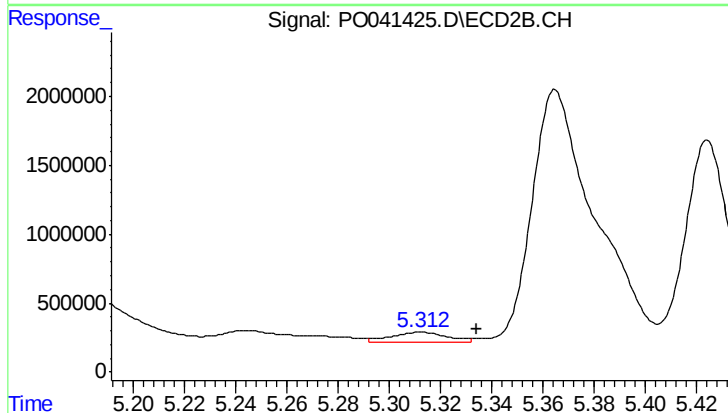
R.T.: 5.181 min
Delta R.T.: -0.009 min
Response: 7714647
Conc: 369.15 ng/ml



#27 AR-1254-2

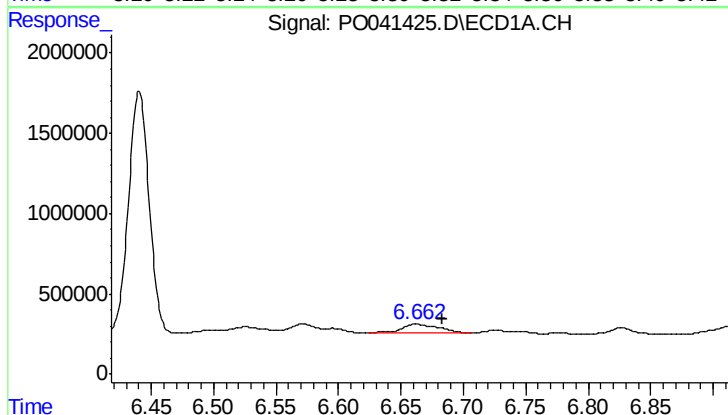
R.T.: 6.571 min
Delta R.T.: -0.027 min
Response: 341095
Conc: 39.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
WASTE-CLASS-2



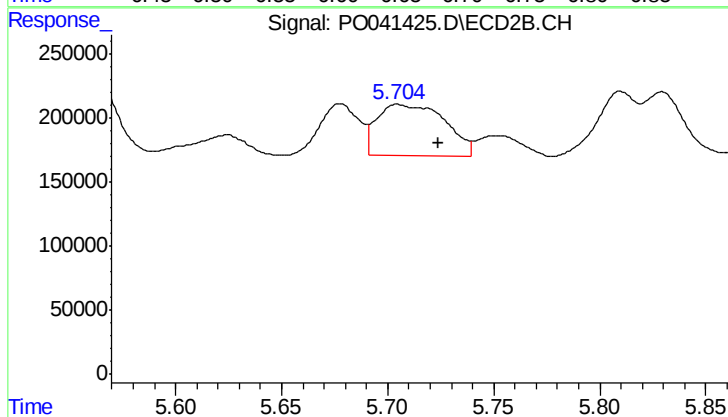
#27 AR-1254-2

R.T.: 5.312 min
Delta R.T.: -0.022 min
Response: 1107832
Conc: 60.01 ng/ml



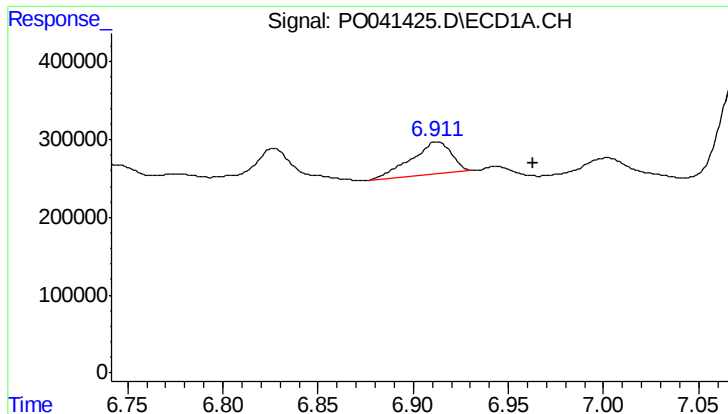
#28 AR-1254-3

R.T.: 6.662 min
Delta R.T.: -0.021 min
Response: 1061156
Conc: 68.07 ng/ml



#28 AR-1254-3

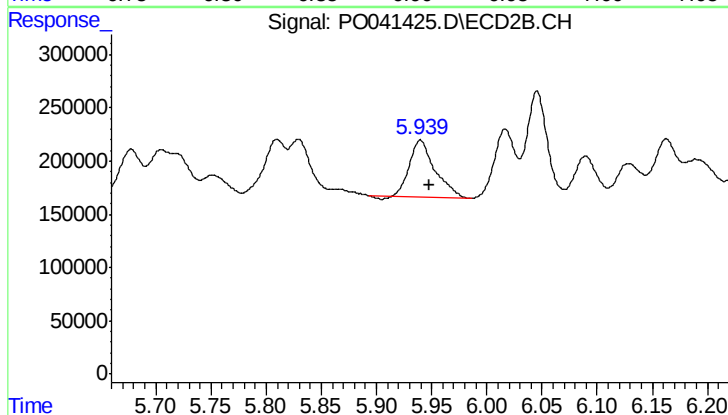
R.T.: 5.705 min
Delta R.T.: -0.019 min
Response: 896039
Conc: 29.82 ng/ml



#29 AR-1254-4

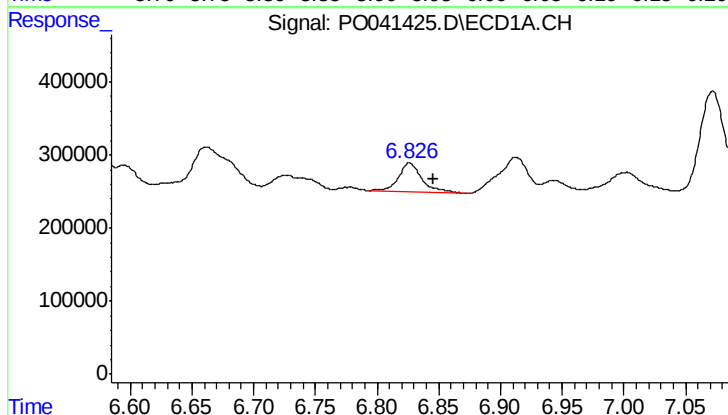
R.T.: 6.912 min
Delta R.T.: -0.051 min
Response: 615662
Conc: 44.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
WASTE-CLASS-2



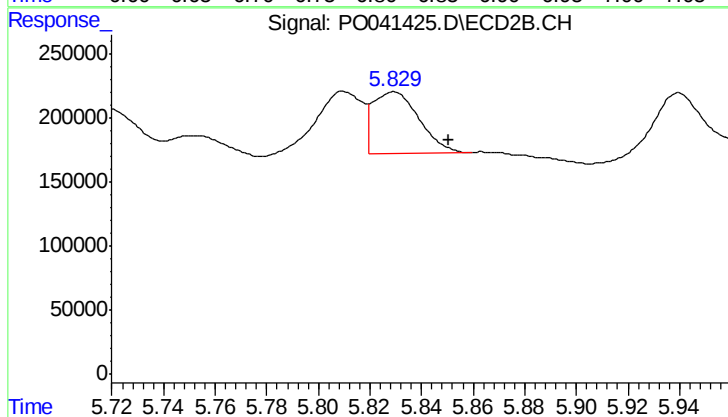
#29 AR-1254-4

R.T.: 5.940 min
Delta R.T.: -0.008 min
Response: 855363
Conc: 39.93 ng/ml



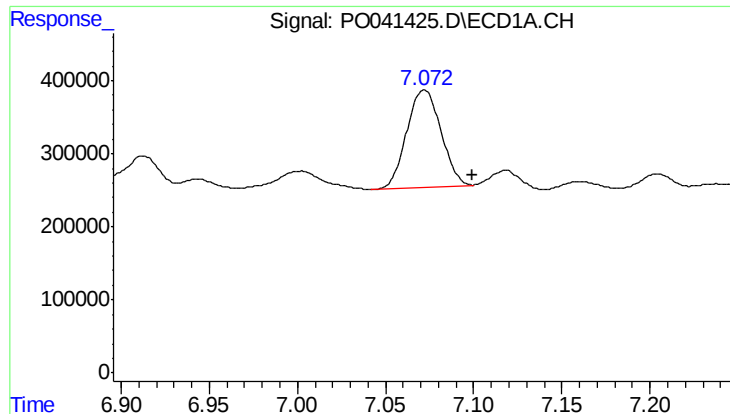
#31 AR-1260-1

R.T.: 6.826 min
Delta R.T.: -0.019 min
Response: 521820
Conc: 38.80 ng/ml



#31 AR-1260-1

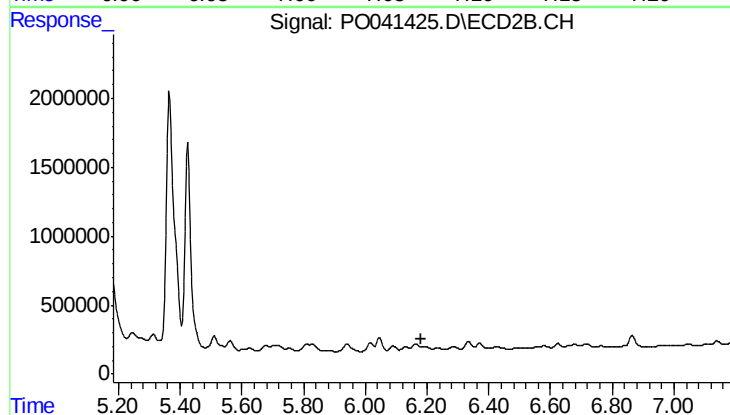
R.T.: 5.829 min
Delta R.T.: -0.021 min
Response: 600744
Conc: 23.31 ng/ml



#32 AR-1260-2

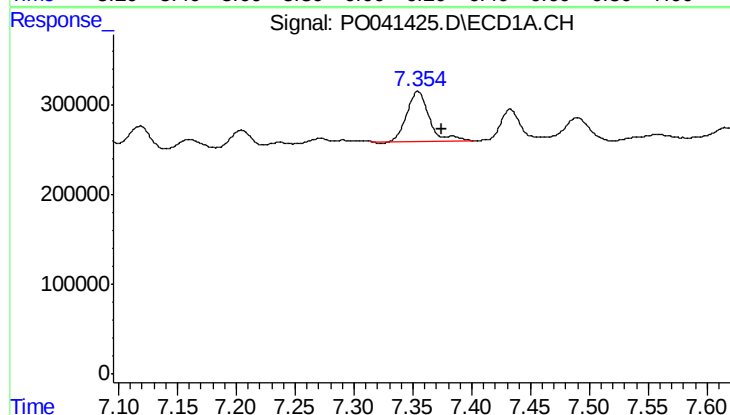
R.T.: 7.072 min
Delta R.T.: -0.027 min
Response: 1805882
Conc: 91.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
WASTE-CLASS-2



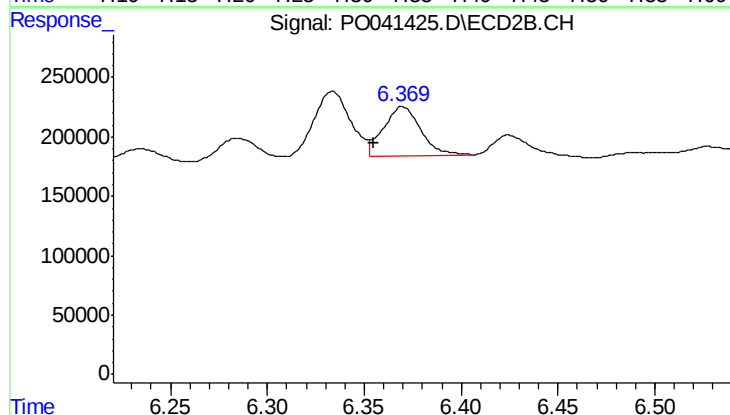
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.183 min
Response: 0
Conc: N.D.



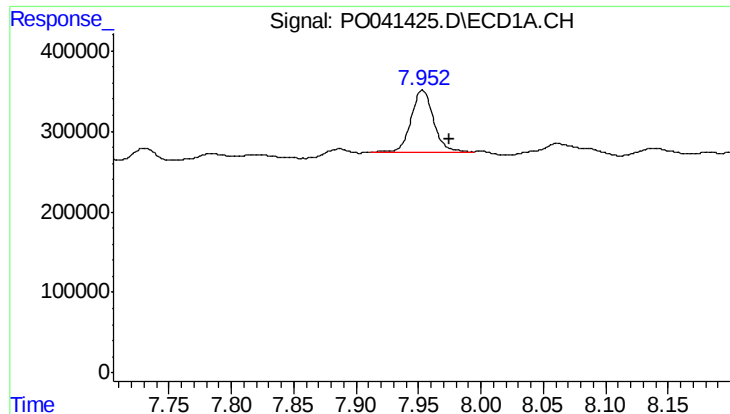
#33 AR-1260-3

R.T.: 7.354 min
Delta R.T.: -0.020 min
Response: 728955
Conc: 35.17 ng/ml



#33 AR-1260-3

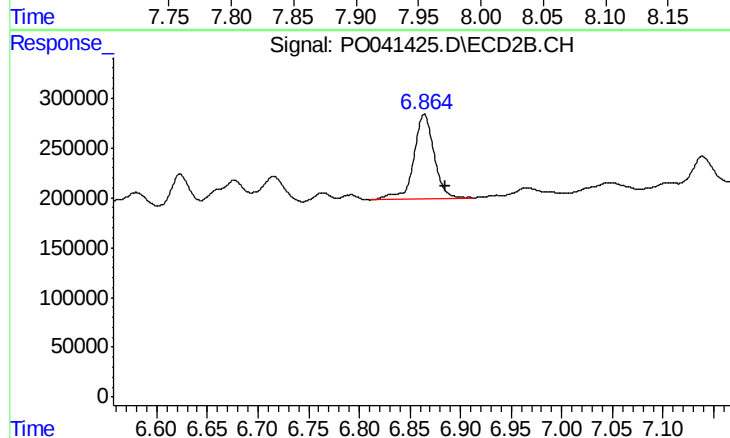
R.T.: 6.370 min
Delta R.T.: 0.015 min
Response: 546511
Conc: 14.68 ng/ml



#34 AR-1260-4

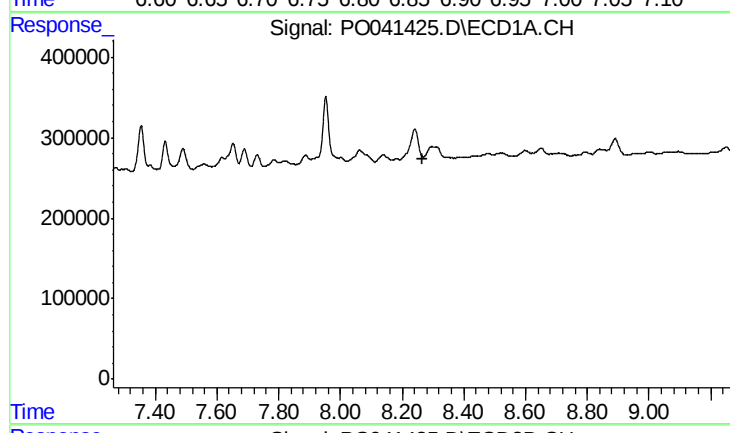
R.T.: 7.953 min
Delta R.T.: -0.022 min
Response: 946602
Conc: 30.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
WASTE-CLASS-2



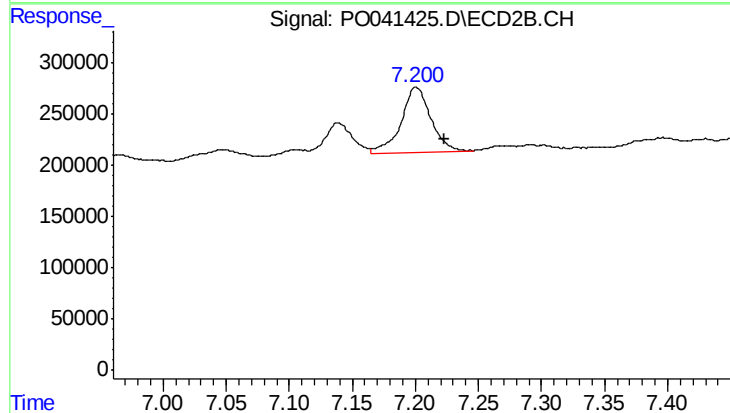
#34 AR-1260-4

R.T.: 6.864 min
Delta R.T.: -0.021 min
Response: 1192853
Conc: 17.26 ng/ml



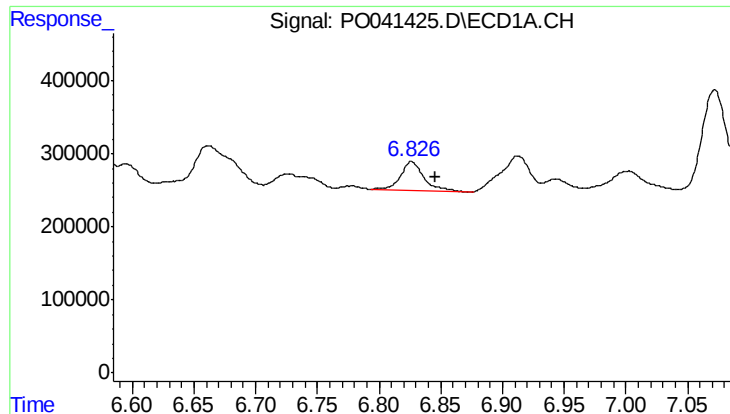
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.264 min
Response: 0
Conc: N.D.



#35 AR-1260-5

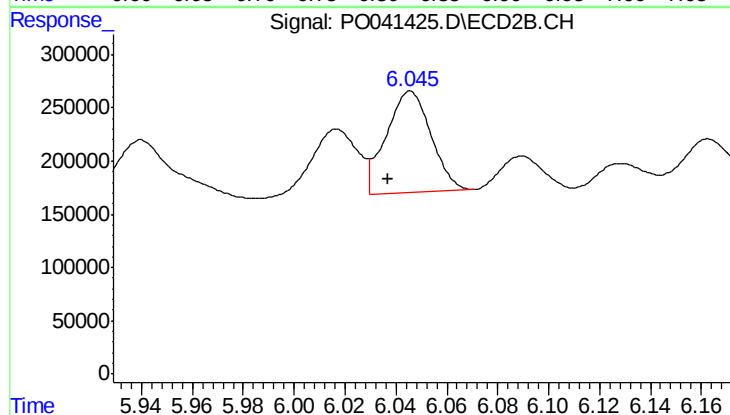
R.T.: 7.201 min
Delta R.T.: -0.023 min
Response: 1048285
Conc: 23.08 ng/ml



#36 AR-1262-1

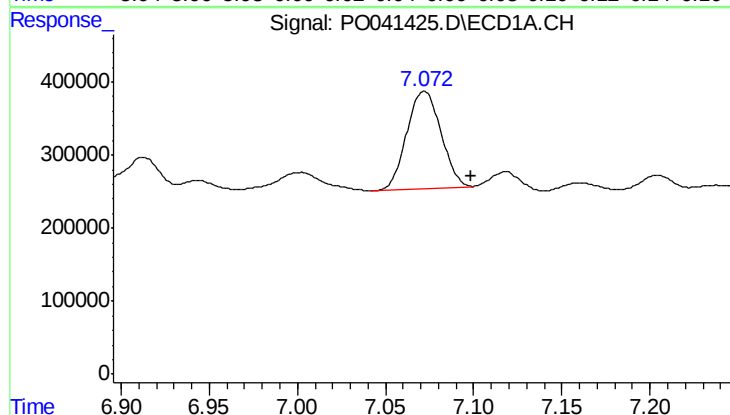
R.T.: 6.826 min
Delta R.T.: -0.019 min
Response: 521820
Conc: 58.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
WASTE-CLASS-2



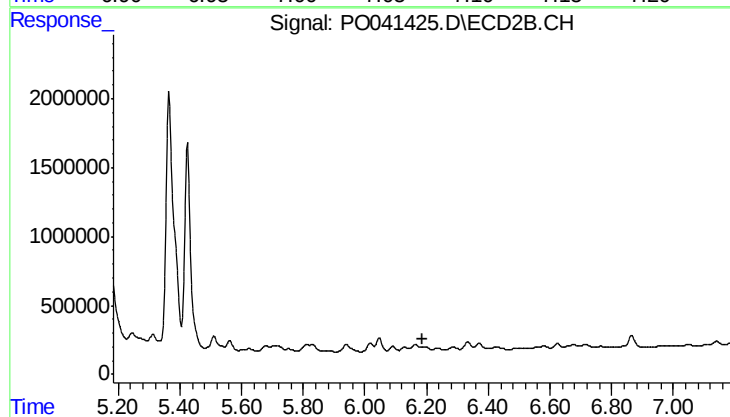
#36 AR-1262-1

R.T.: 6.046 min
Delta R.T.: 0.009 min
Response: 1162529
Conc: 49.18 ng/ml



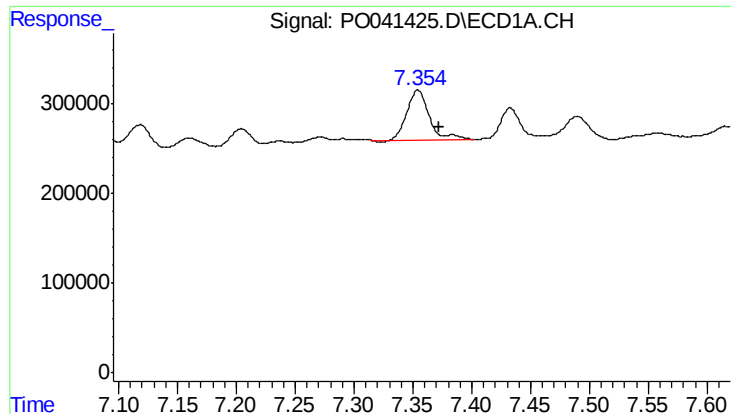
#37 AR-1262-2

R.T.: 7.072 min
Delta R.T.: -0.026 min
Response: 1805882
Conc: 140.06 ng/ml



#37 AR-1262-2

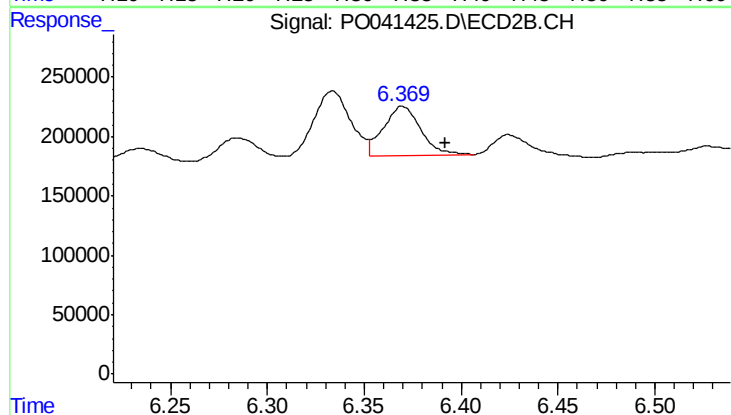
R.T.: 0.000 min
Exp R.T.: 6.185 min
Response: 0
Conc: N.D.



#38 AR-1262-3

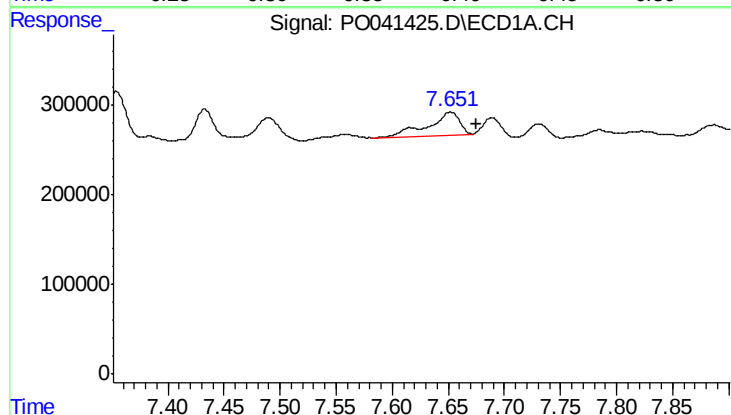
R.T.: 7.354 min
Delta R.T.: -0.018 min
Response: 728955
Conc: 63.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
WASTE-CLASS-2



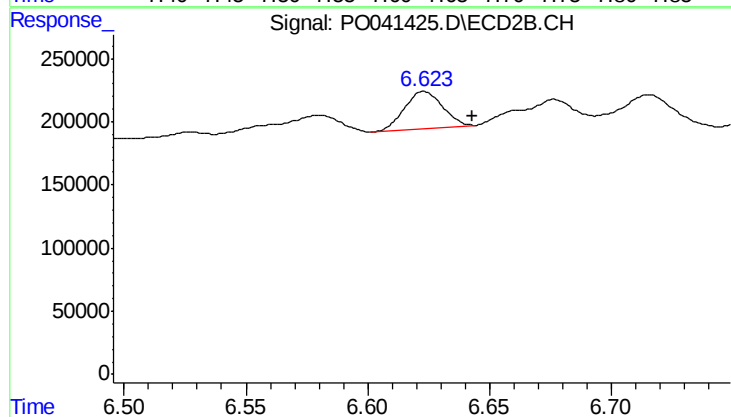
#38 AR-1262-3

R.T.: 6.370 min
Delta R.T.: -0.022 min
Response: 546511
Conc: 13.32 ng/ml



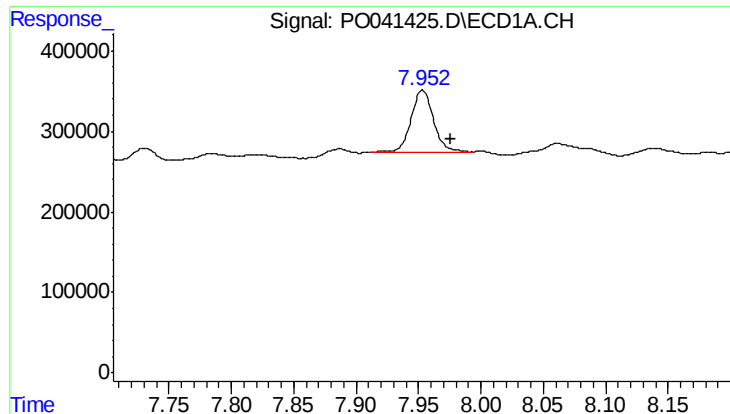
#39 AR-1262-4

R.T.: 7.652 min
Delta R.T.: -0.023 min
Response: 499307
Conc: 33.45 ng/ml



#39 AR-1262-4

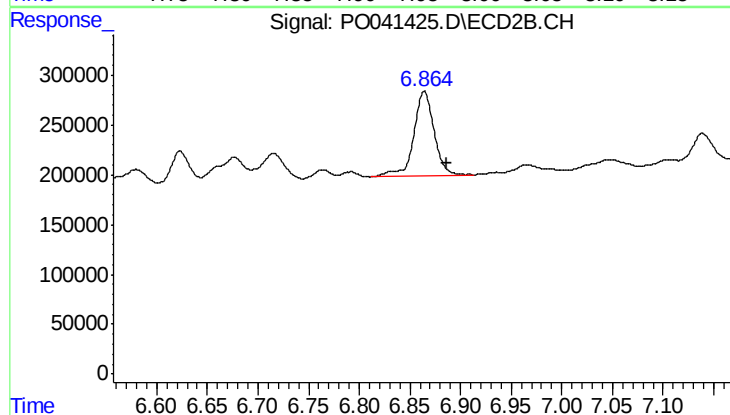
R.T.: 6.623 min
Delta R.T.: -0.020 min
Response: 320247
Conc: 10.57 ng/ml



#40 AR-1262-5

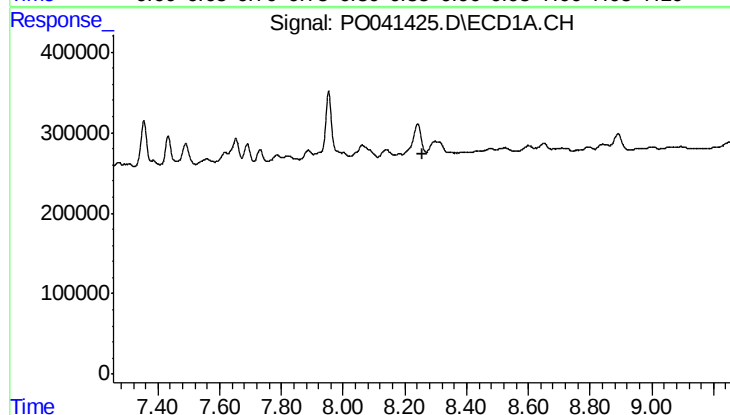
R.T.: 7.953 min
Delta R.T.: -0.022 min
Response: 946602
Conc: 30.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
WASTE-CLASS-2



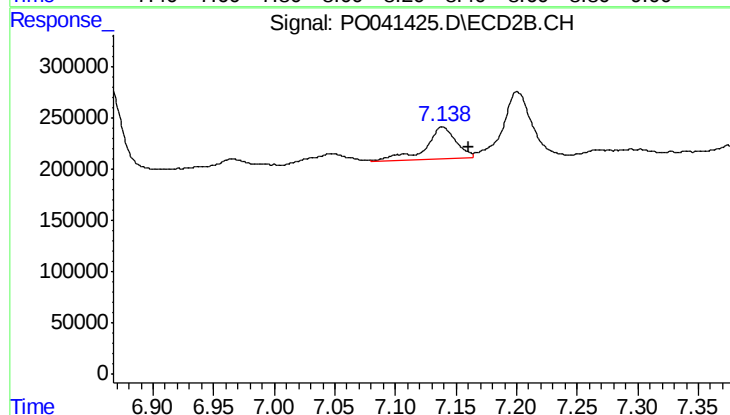
#40 AR-1262-5

R.T.: 6.864 min
Delta R.T.: -0.022 min
Response: 1192853
Conc: 17.99 ng/ml



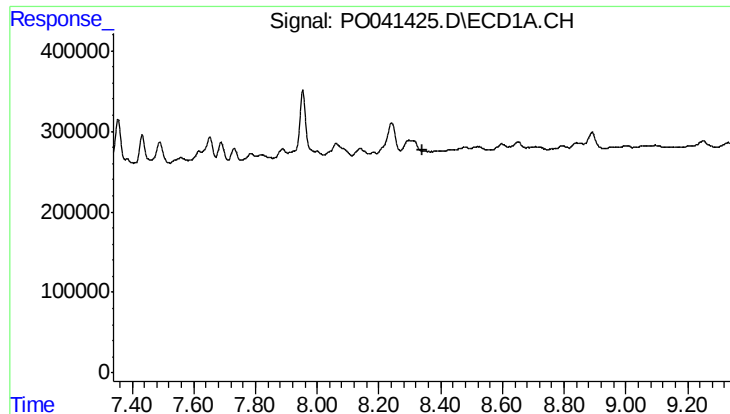
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.255 min
Response: 0
Conc: N.D.



#41 AR-1268-1

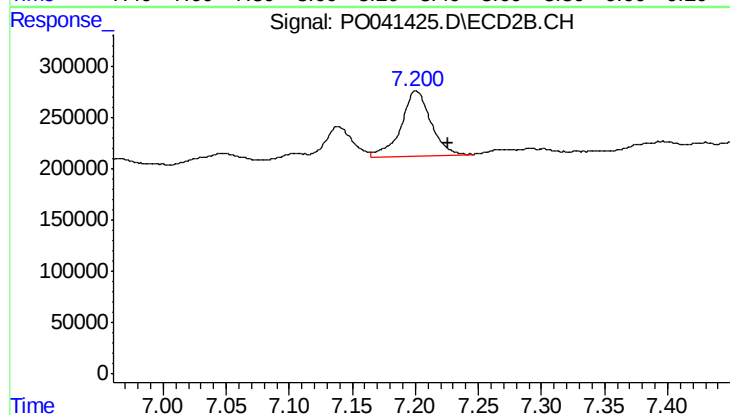
R.T.: 7.139 min
Delta R.T.: -0.022 min
Response: 570761
Conc: 6.54 ng/ml



#42 AR-1268-2

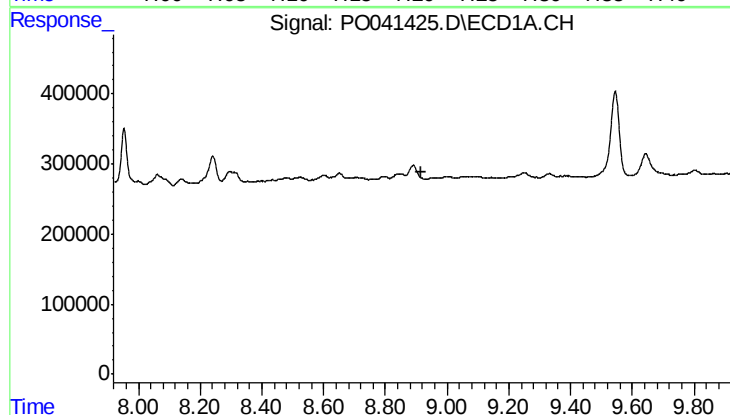
R.T.: 0.000 min
Exp R.T.: 8.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WASTE-CLASS-2



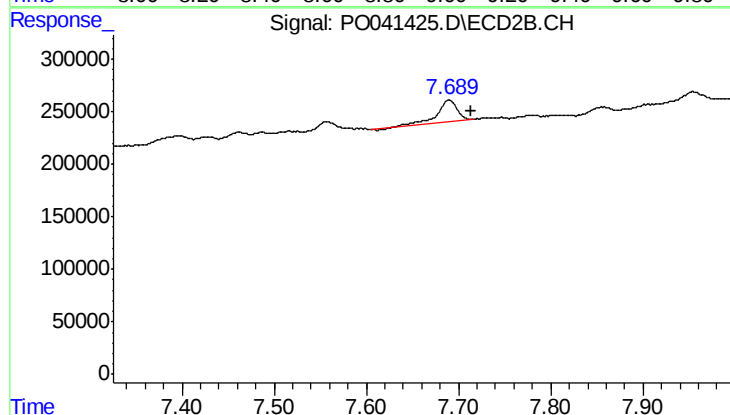
#42 AR-1268-2

R.T.: 7.201 min
Delta R.T.: -0.025 min
Response: 1048285
Conc: 13.93 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.918 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.690 min
Delta R.T.: -0.023 min
Response: 311281
Conc: 12.04 ng/ml