

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060519\
 Data File : P0056884.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Jun 2019 20:07
 Operator : SM/SJ
 Sample : K3089-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 T-2A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 07:44:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 00:11:05 2019
 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...	4.246	3.564	933072	702026	24.373	21.287
2)	SA Decachlor...	9.821	8.500	795007	532405	16.197	14.931
Target Compounds							
5)	L1 AR-1016-3	0.000	4.866	0	29011	N.D.	29.425 #
6)	L1 AR-1016-4	0.000	4.866	0	29011	N.D.	35.044 #
10)	L2 AR-1221-3	0.000	3.994	0	72015	N.D.	60.160 #
11)	L3 AR-1232-1	0.000	3.994	0	72015	N.D.	80.162 #
13)	L3 AR-1232-3	0.000	4.866	0	29011	N.D.	55.440 #
14)	L3 AR-1232-4	0.000	4.907	0	30450	N.D.	61.804 #
18)	L4 AR-1242-3	0.000	4.866	0	29011	N.D.	29.510 #
19)	L4 AR-1242-4	0.000	4.907	0	30450	N.D.	31.292 #
20)	L4 AR-1242-5	0.000	5.425	0	83861	N.D.	70.932 #
22)	L5 AR-1248-2	0.000	4.866	0	29011	N.D.	22.835 #
23)	L5 AR-1248-3	0.000	4.907	0	30450	N.D.	23.317 #
25)	L5 AR-1248-5	0.000	5.466	0	37069	N.D.	22.397 #
26)	L6 AR-1254-1	0.000	5.425	0	83861	N.D.	31.709 #
27)	L6 AR-1254-2	0.000	5.571	0	171047	N.D.	79.343 #
28)	L6 AR-1254-3	6.837	5.971	326814	324888	79.259	88.741
29)	L6 AR-1254-4	7.121	6.198	413609	302009	137.419	137.468
30)	L6 AR-1254-5	7.537	6.613	789579	743499	209.680	234.525
31)	L7 AR-1260-1	0.000	6.098	0	240734	N.D.	120.344 #
32)	L7 AR-1260-2	7.253	6.286	502765	380344	166.249	154.300
33)	L7 AR-1260-3	0.000	6.438	0	197642	N.D.	88.106 #
34)	L7 AR-1260-4	0.000	6.905	0	96747	N.D.	51.986 #
35)	L7 AR-1260-5	0.000	7.148	0	298116	N.D.	69.131 #
36)	L8 AR-1262-1	0.000	6.645	0	162593	N.D.	38.953 #
37)	L8 AR-1262-2	0.000	7.148	0	298116	N.D.	43.390 #
38)	L8 AR-1262-3	0.000	7.426	0	70352	N.D.	23.820 #
39)	L8 AR-1262-4	0.000	7.491	0	206959	N.D.	39.719 #
40)	L8 AR-1262-5	0.000	7.984	0	43831	N.D.	18.875 #
41)	L9 AR-1268-1	0.000	7.426	0	70352	N.D.	9.424 #
42)	L9 AR-1268-2	0.000	7.491	0	206959	N.D.	29.637 #
44)	L9 AR-1268-4	0.000	7.984	0	43831	N.D.	18.777 #
45)	L9 AR-1268-5	0.000	8.260	0	27104	N.D.	1.566 #

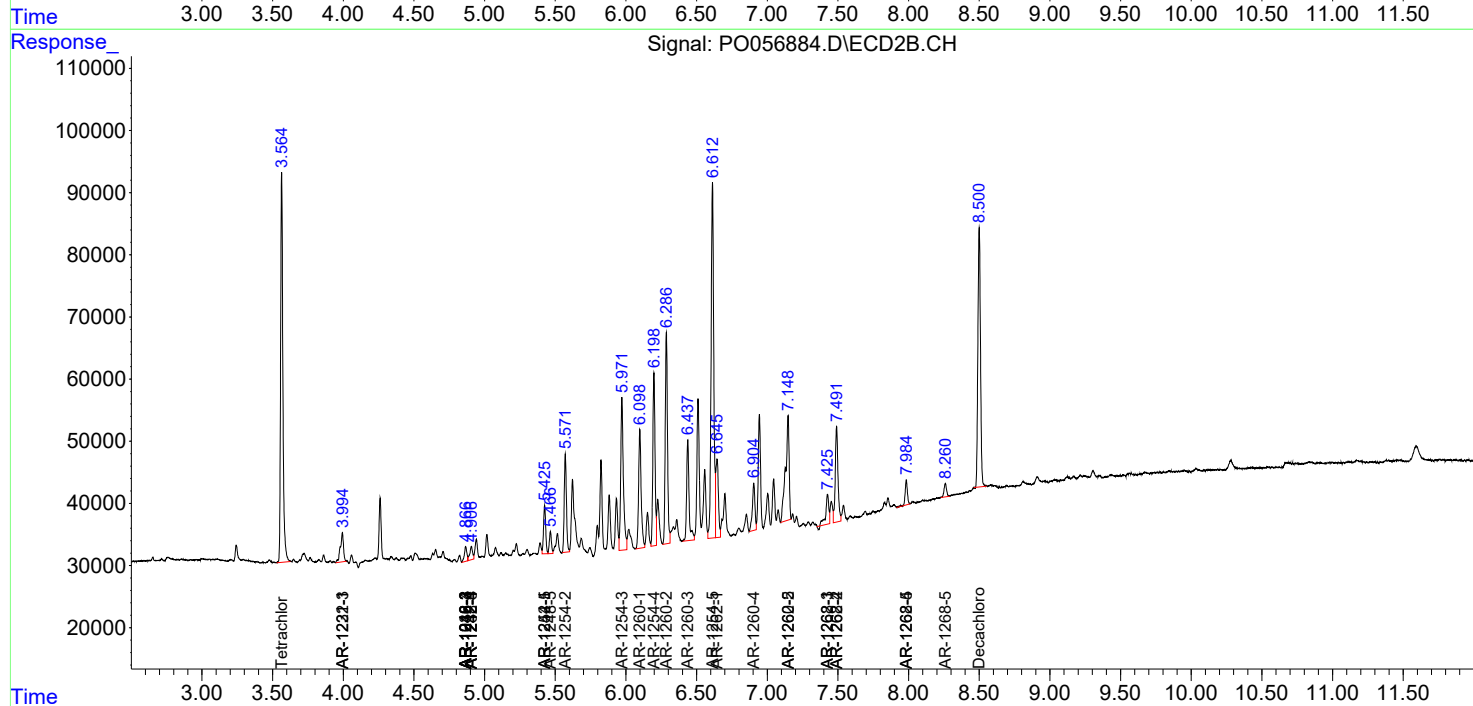
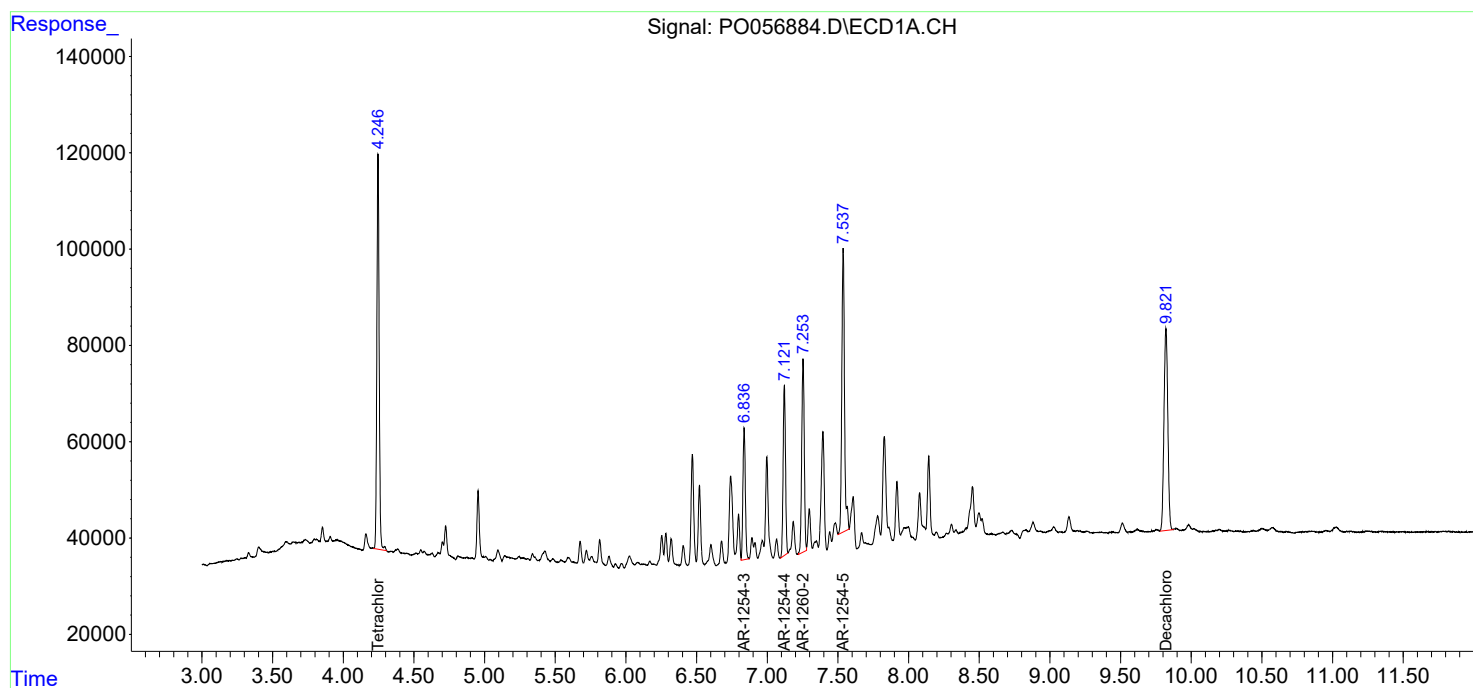
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

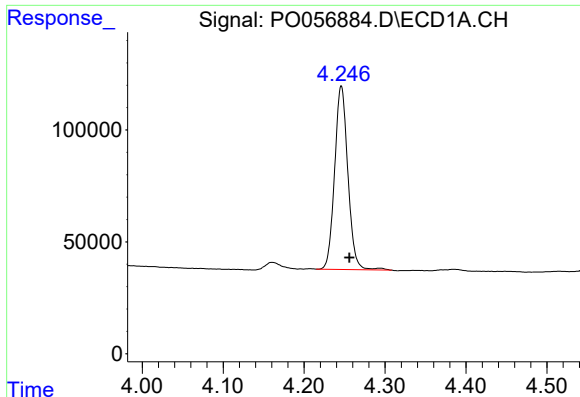
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060519\
Data File : P0056884.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jun 2019 20:07
Operator : SM/SJ
Sample : K3089-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
T-2A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 07:44:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 00:11:05 2019
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

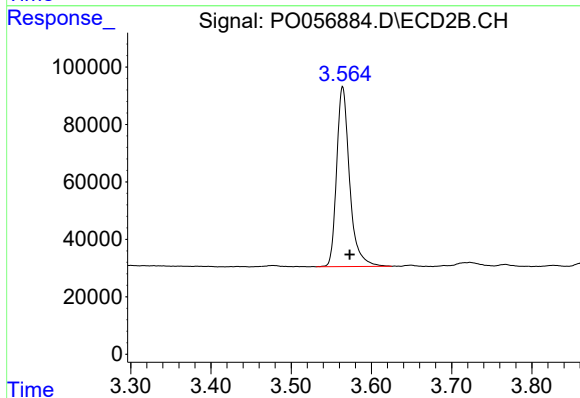




#1 Tetrachloro-m-xylene

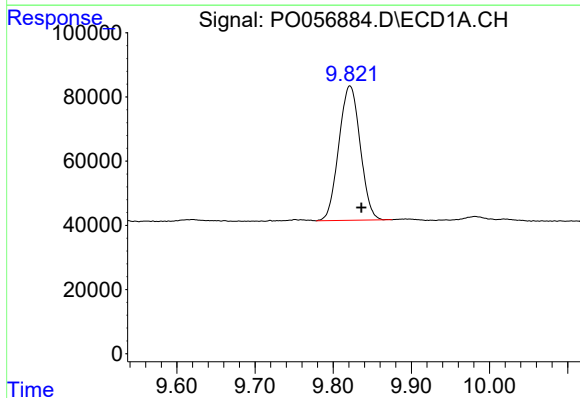
R.T.: 4.246 min
Delta R.T.: -0.010 min
Response: 933072
Conc: 24.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
T-2A



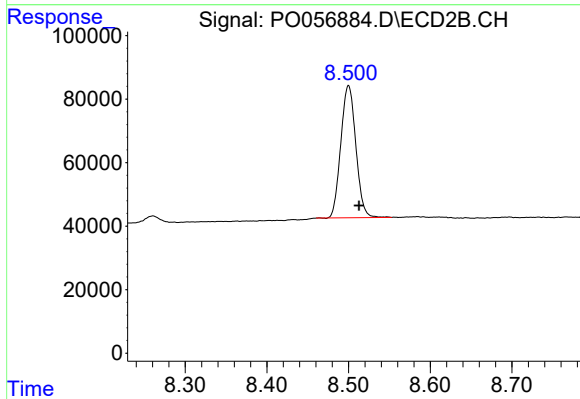
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.009 min
Response: 702026
Conc: 21.29 ng/ml



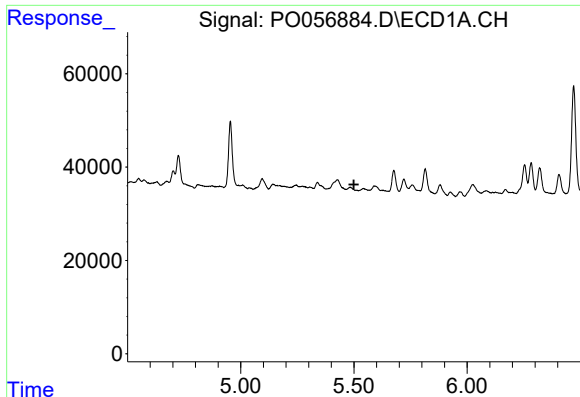
#2 Decachlorobiphenyl

R.T.: 9.821 min
Delta R.T.: -0.015 min
Response: 795007
Conc: 16.20 ng/ml



#2 Decachlorobiphenyl

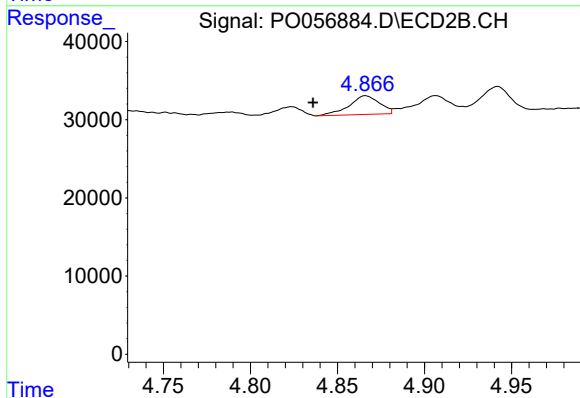
R.T.: 8.500 min
Delta R.T.: -0.013 min
Response: 532405
Conc: 14.93 ng/ml



#5 AR-1016-3

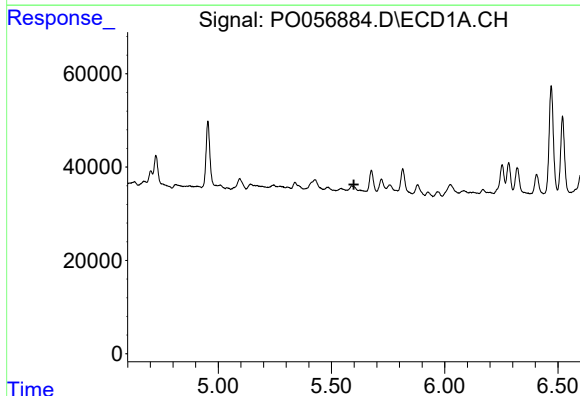
R.T.: 0.000 min
Exp R.T.: 5.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
T-2A



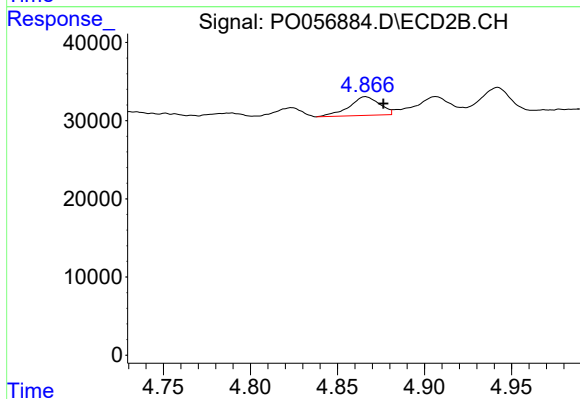
#5 AR-1016-3

R.T.: 4.866 min
Delta R.T.: 0.030 min
Response: 29011
Conc: 29.42 ng/ml



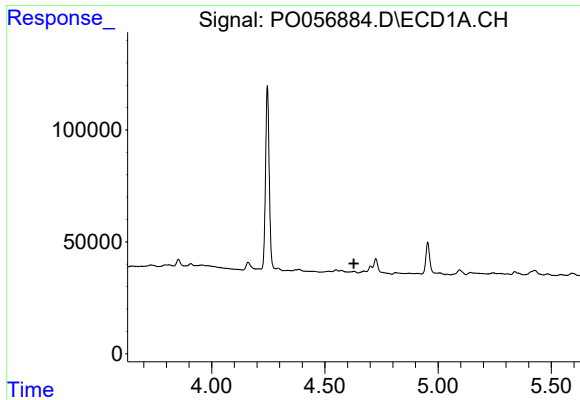
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.



#6 AR-1016-4

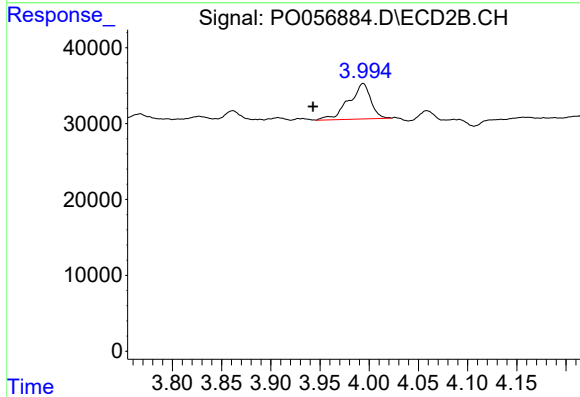
R.T.: 4.866 min
Delta R.T.: -0.010 min
Response: 29011
Conc: 35.04 ng/ml



#10 AR-1221-3

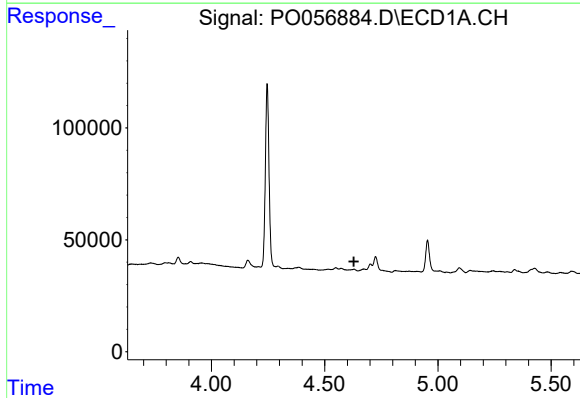
R.T.: 0.000 min
Exp R.T. : 4.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
T-2A



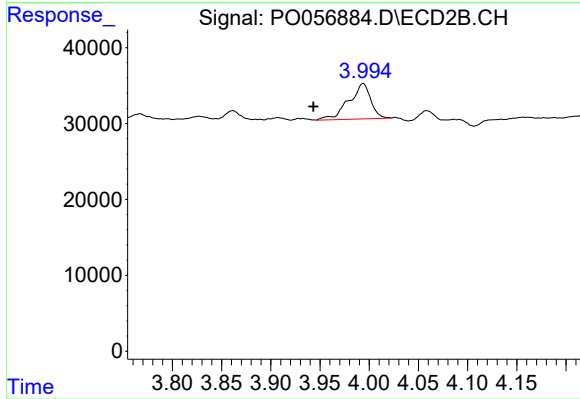
#10 AR-1221-3

R.T.: 3.994 min
Delta R.T.: 0.051 min
Response: 72015
Conc: 60.16 ng/ml



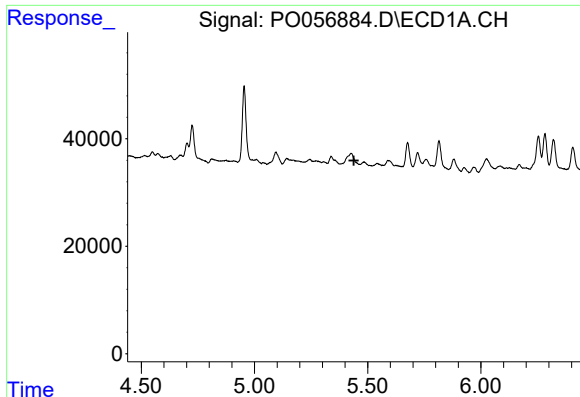
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.629 min
Response: 0
Conc: N.D.



#11 AR-1232-1

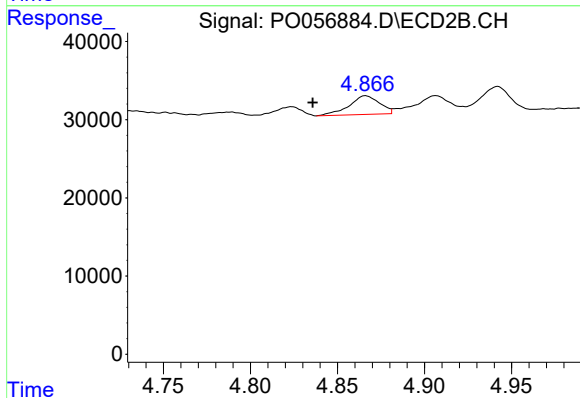
R.T.: 3.994 min
Delta R.T.: 0.051 min
Response: 72015
Conc: 80.16 ng/ml



#13 AR-1232-3

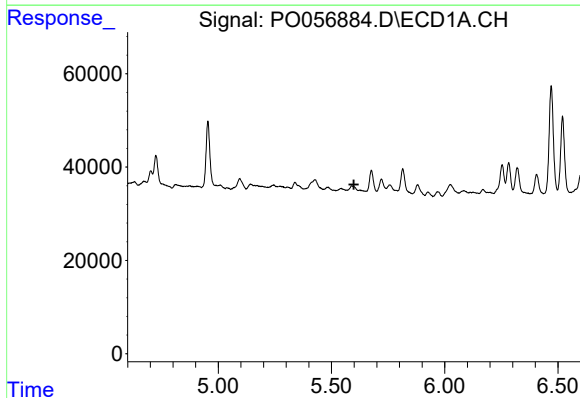
R.T.: 0.000 min
Exp R.T.: 5.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
T-2A



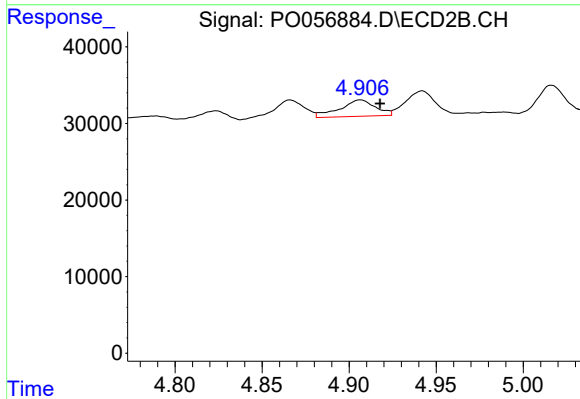
#13 AR-1232-3

R.T.: 4.866 min
Delta R.T.: 0.030 min
Response: 29011
Conc: 55.44 ng/ml



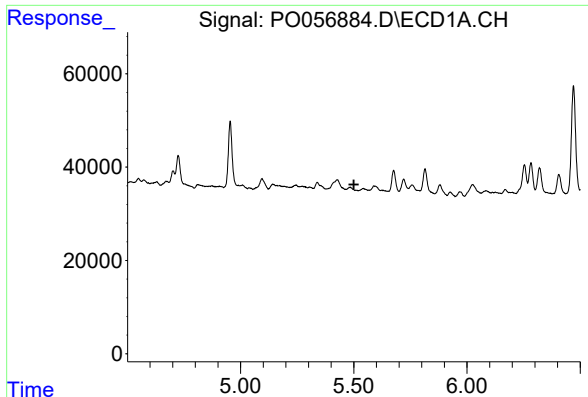
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.



#14 AR-1232-4

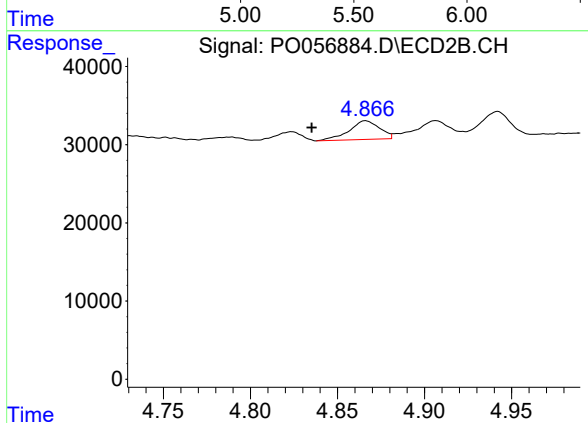
R.T.: 4.907 min
Delta R.T.: -0.011 min
Response: 30450
Conc: 61.80 ng/ml



#18 AR-1242-3

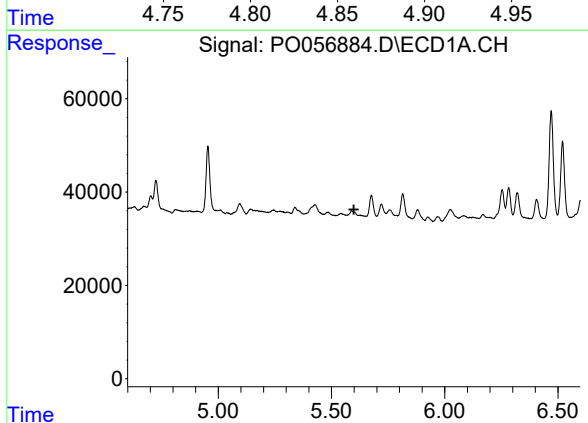
R.T.: 0.000 min
Exp R.T.: 5.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
T-2A



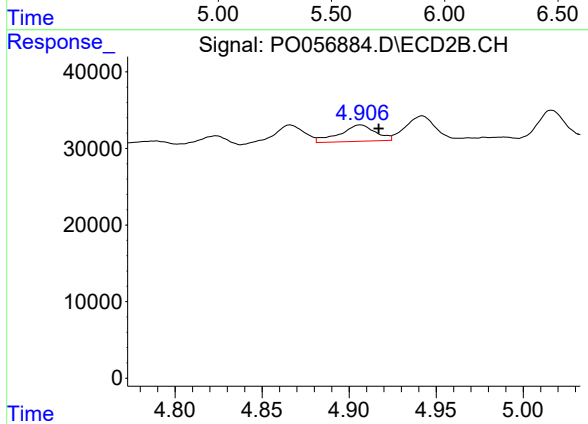
#18 AR-1242-3

R.T.: 4.866 min
Delta R.T.: 0.031 min
Response: 29011
Conc: 29.51 ng/ml



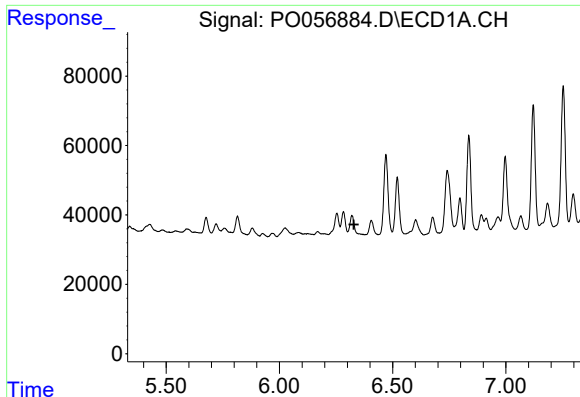
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.



#19 AR-1242-4

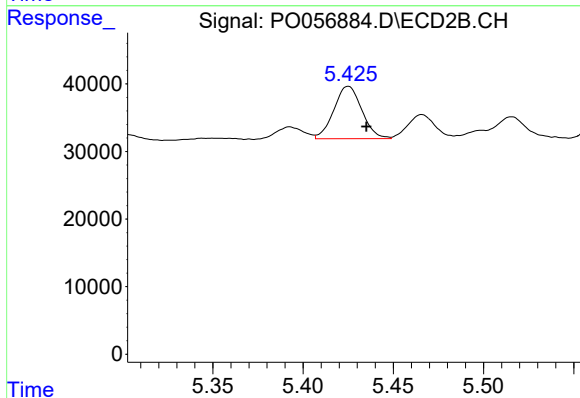
R.T.: 4.907 min
Delta R.T.: -0.010 min
Response: 30450
Conc: 31.29 ng/ml



#20 AR-1242-5

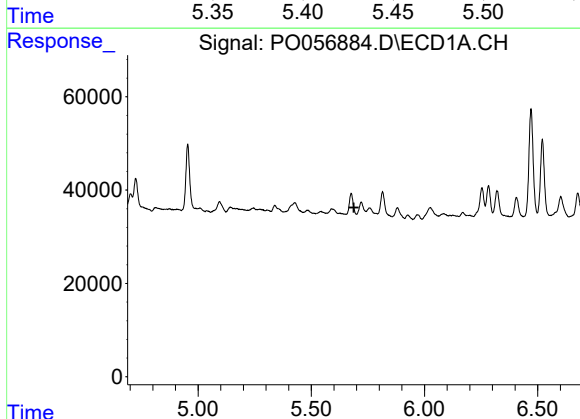
R.T.: 0.000 min
Exp R.T.: 6.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
T-2A



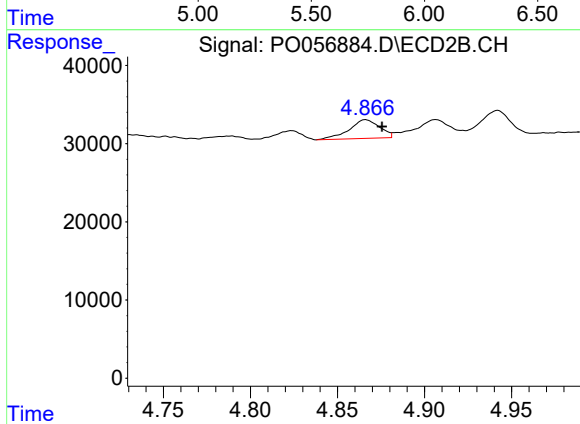
#20 AR-1242-5

R.T.: 5.425 min
Delta R.T.: -0.010 min
Response: 83861
Conc: 70.93 ng/ml



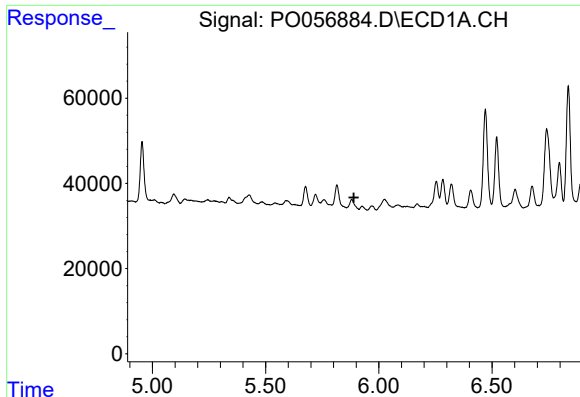
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.



#22 AR-1248-2

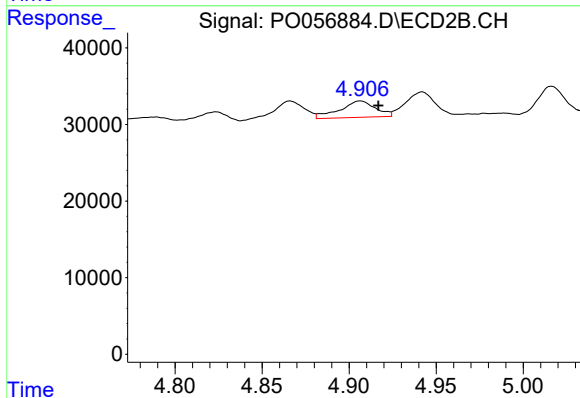
R.T.: 4.866 min
Delta R.T.: -0.010 min
Response: 29011
Conc: 22.84 ng/ml



#23 AR-1248-3

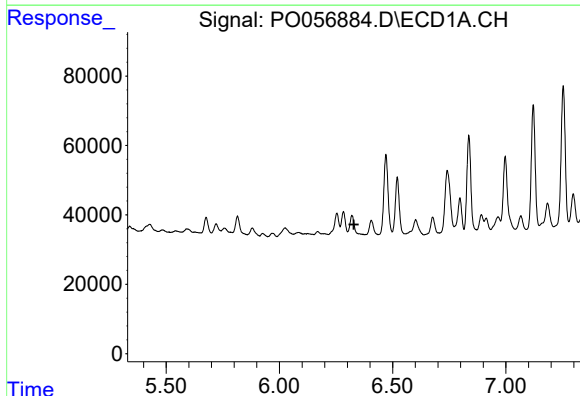
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
T-2A



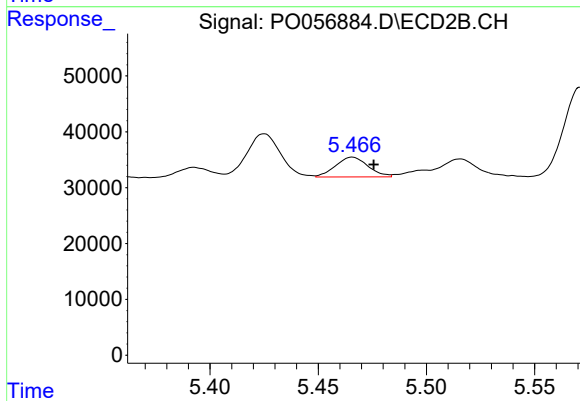
#23 AR-1248-3

R.T.: 4.907 min
Delta R.T.: -0.010 min
Response: 30450
Conc: 23.32 ng/ml



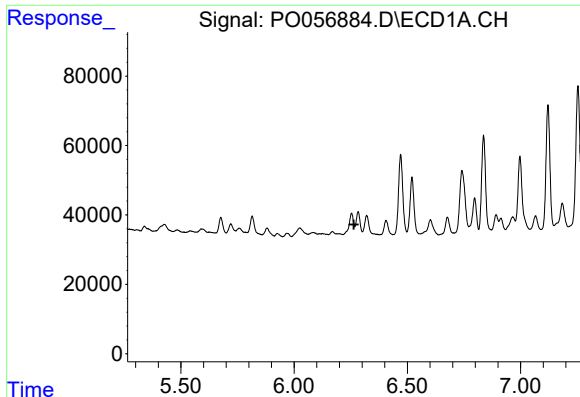
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.329 min
Response: 0
Conc: N.D.



#25 AR-1248-5

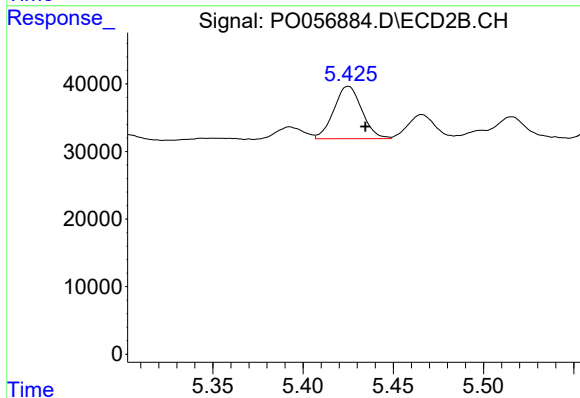
R.T.: 5.466 min
Delta R.T.: -0.010 min
Response: 37069
Conc: 22.40 ng/ml



#26 AR-1254-1

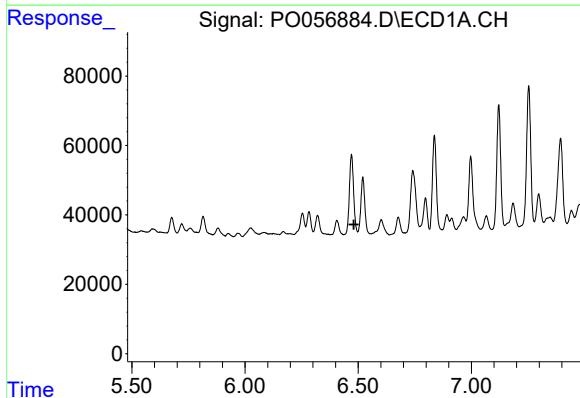
R.T.: 0.000 min
Exp R.T.: 6.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
T-2A



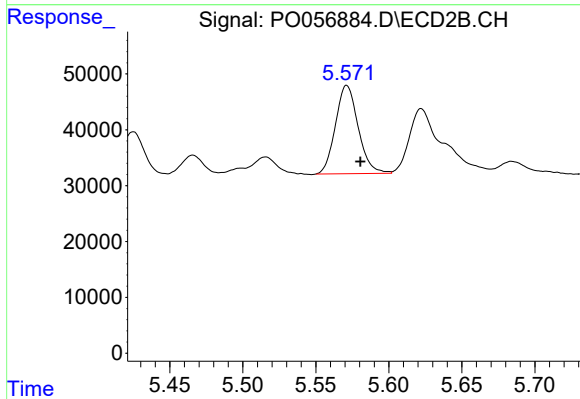
#26 AR-1254-1

R.T.: 5.425 min
Delta R.T.: -0.010 min
Response: 83861
Conc: 31.71 ng/ml



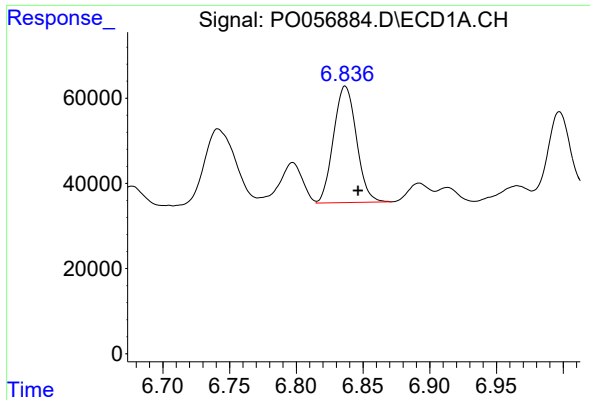
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.481 min
Response: 0
Conc: N.D.



#27 AR-1254-2

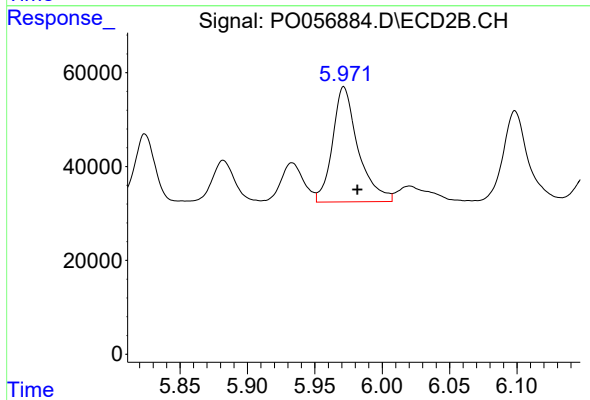
R.T.: 5.571 min
Delta R.T.: -0.009 min
Response: 171047
Conc: 79.34 ng/ml



#28 AR-1254-3

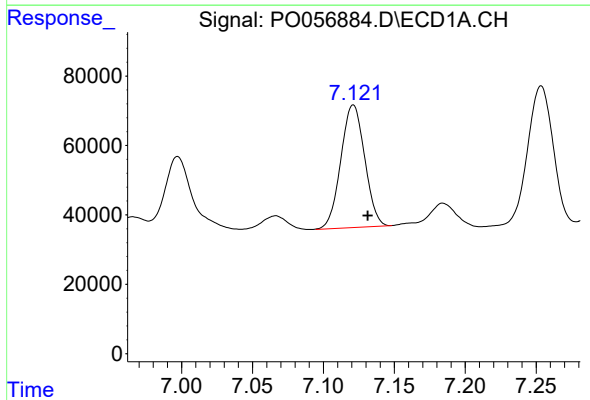
R.T.: 6.837 min
Delta R.T.: -0.010 min
Response: 326814
Conc: 79.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
T-2A



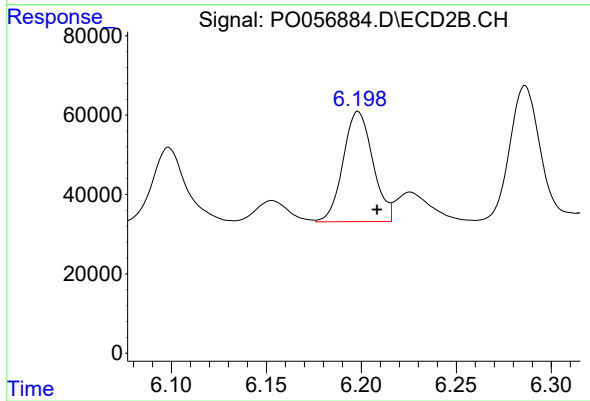
#28 AR-1254-3

R.T.: 5.971 min
Delta R.T.: -0.010 min
Response: 324888
Conc: 88.74 ng/ml



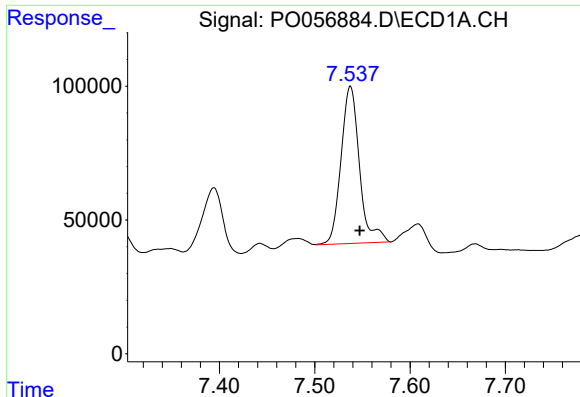
#29 AR-1254-4

R.T.: 7.121 min
Delta R.T.: -0.010 min
Response: 413609
Conc: 137.42 ng/ml



#29 AR-1254-4

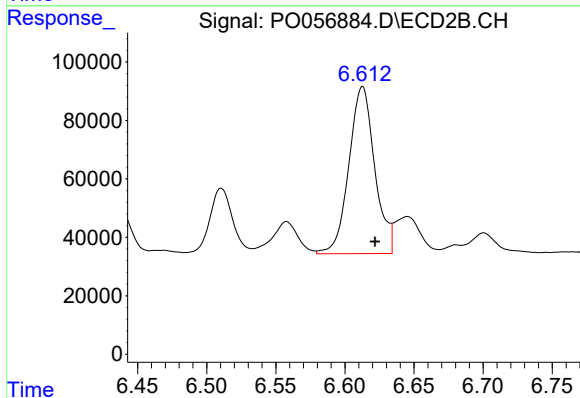
R.T.: 6.198 min
Delta R.T.: -0.010 min
Response: 302009
Conc: 137.47 ng/ml



#30 AR-1254-5

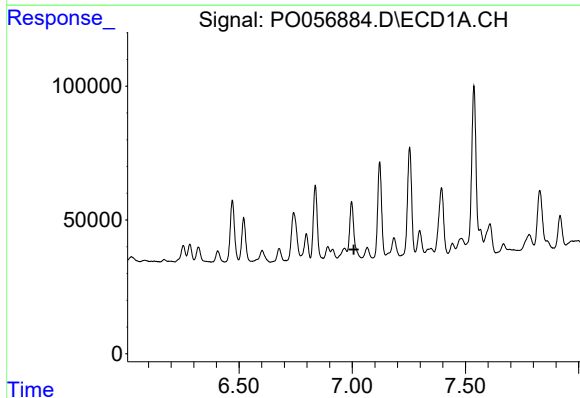
R.T.: 7.537 min
Delta R.T.: -0.010 min
Response: 789579
Conc: 209.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
T-2A



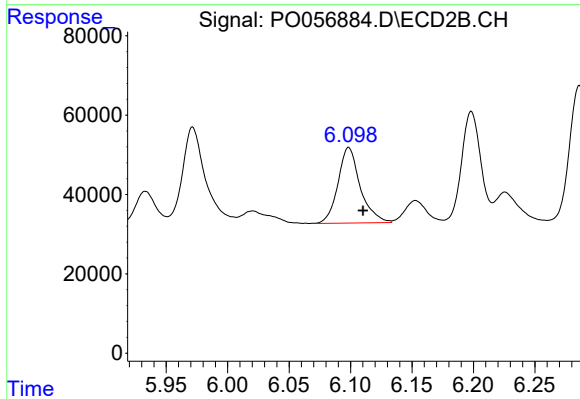
#30 AR-1254-5

R.T.: 6.613 min
Delta R.T.: -0.009 min
Response: 743499
Conc: 234.52 ng/ml



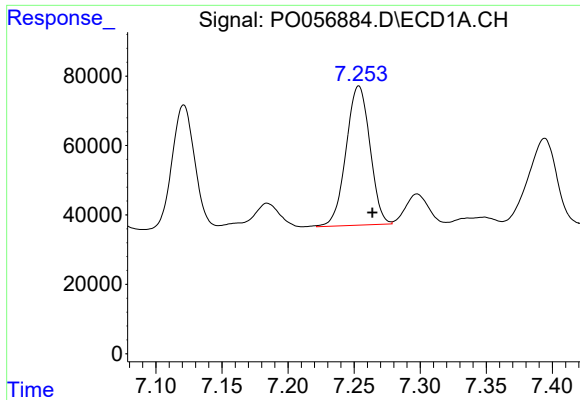
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.008 min
Response: 0
Conc: N.D.



#31 AR-1260-1

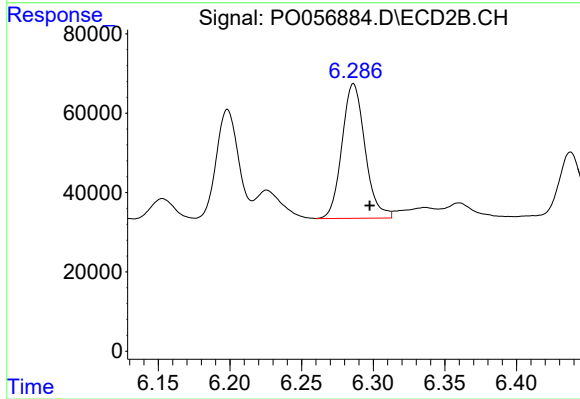
R.T.: 6.098 min
Delta R.T.: -0.012 min
Response: 240734
Conc: 120.34 ng/ml



#32 AR-1260-2

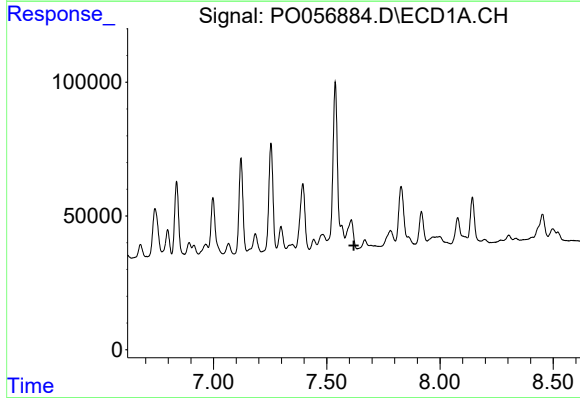
R.T.: 7.253 min
Delta R.T.: -0.010 min
Response: 502765
Conc: 166.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
T-2A



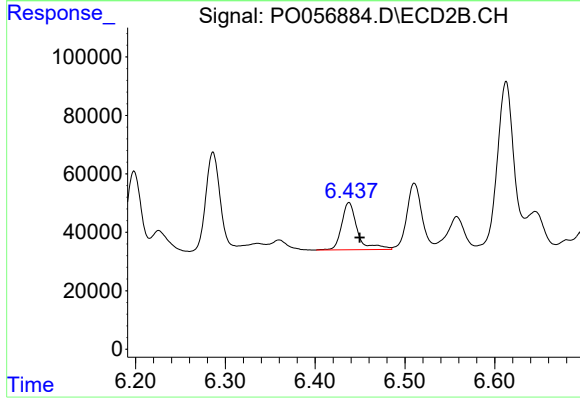
#32 AR-1260-2

R.T.: 6.286 min
Delta R.T.: -0.011 min
Response: 380344
Conc: 154.30 ng/ml



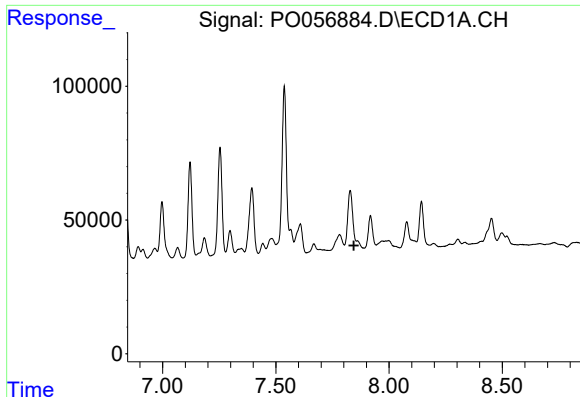
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.



#33 AR-1260-3

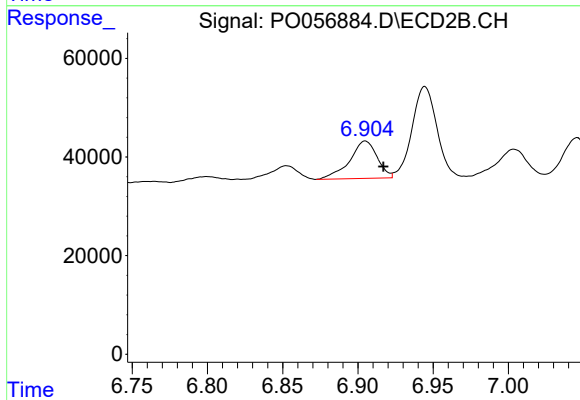
R.T.: 6.438 min
Delta R.T.: -0.012 min
Response: 197642
Conc: 88.11 ng/ml



#34 AR-1260-4

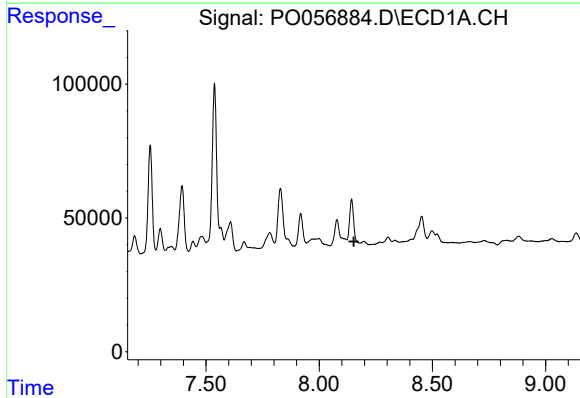
R.T.: 0.000 min
Exp R.T.: 7.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
T-2A



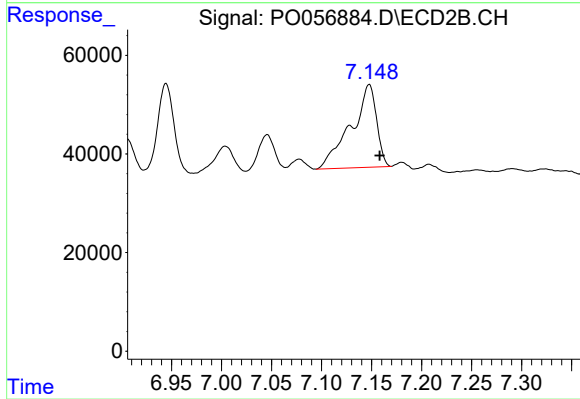
#34 AR-1260-4

R.T.: 6.905 min
Delta R.T.: -0.012 min
Response: 96747
Conc: 51.99 ng/ml



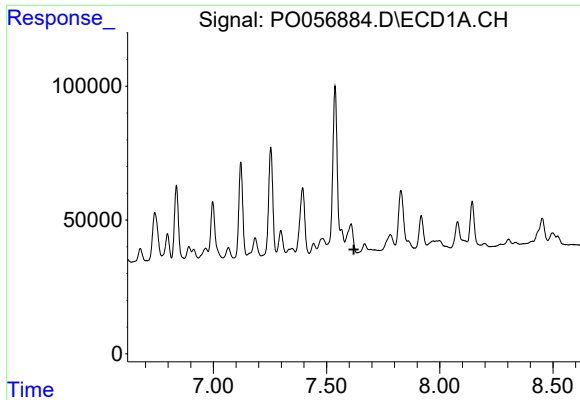
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.153 min
Response: 0
Conc: N.D.



#35 AR-1260-5

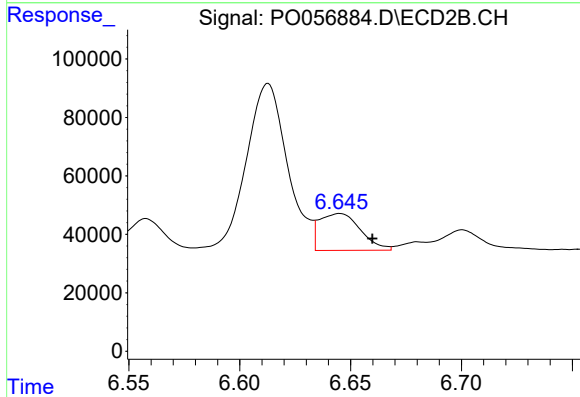
R.T.: 7.148 min
Delta R.T.: -0.010 min
Response: 298116
Conc: 69.13 ng/ml



#36 AR-1262-1

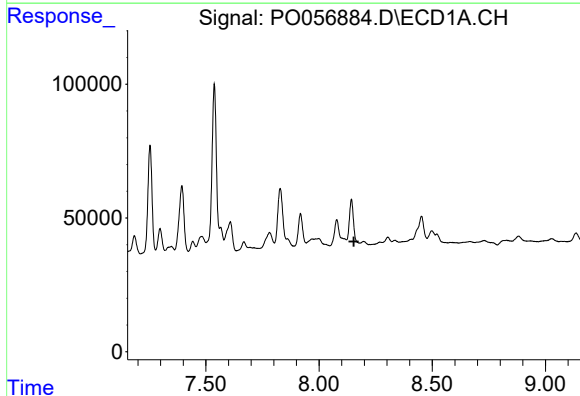
R.T.: 0.000 min
Exp R.T.: 7.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
T-2A



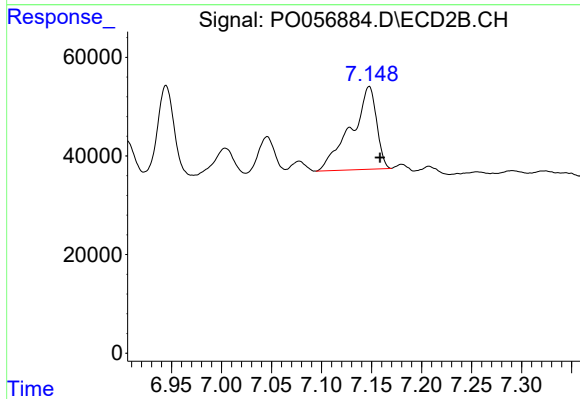
#36 AR-1262-1

R.T.: 6.645 min
Delta R.T.: -0.015 min
Response: 162593
Conc: 38.95 ng/ml



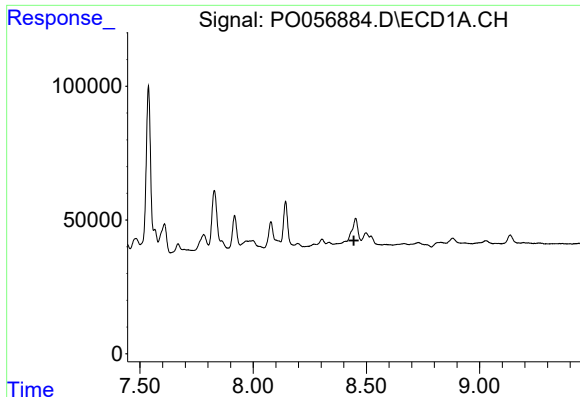
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.154 min
Response: 0
Conc: N.D.



#37 AR-1262-2

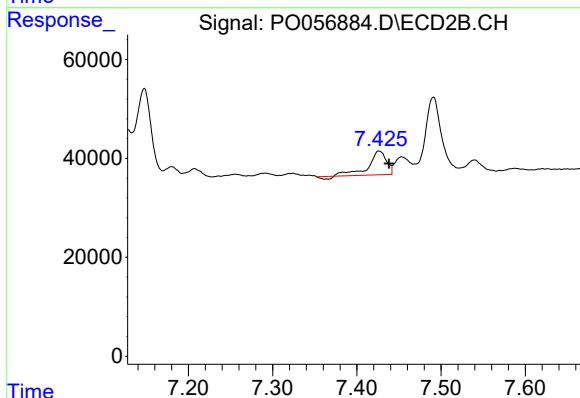
R.T.: 7.148 min
Delta R.T.: -0.011 min
Response: 298116
Conc: 43.39 ng/ml



#38 AR-1262-3

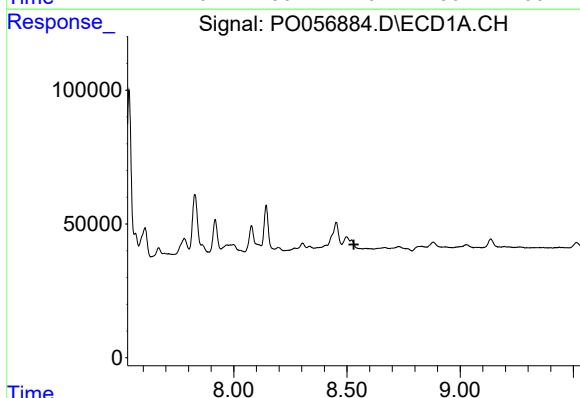
R.T.: 0.000 min
Exp R.T.: 8.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
T-2A



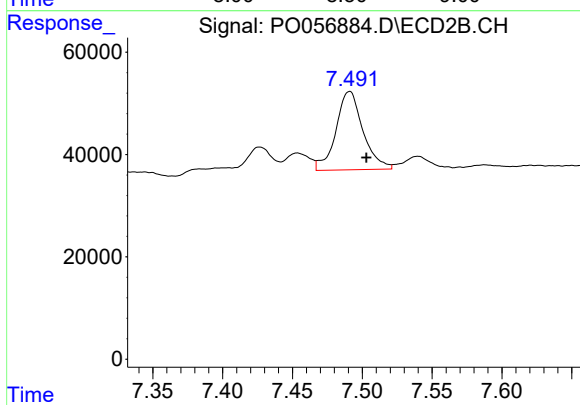
#38 AR-1262-3

R.T.: 7.426 min
Delta R.T.: -0.012 min
Response: 70352
Conc: 23.82 ng/ml



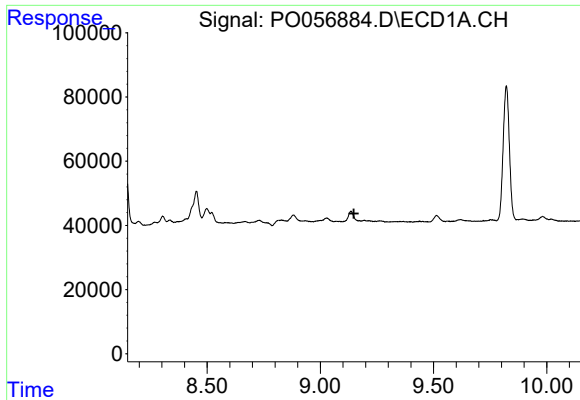
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.530 min
Response: 0
Conc: N.D.



#39 AR-1262-4

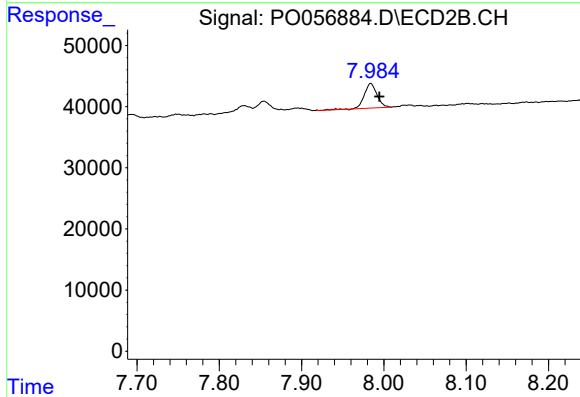
R.T.: 7.491 min
Delta R.T.: -0.012 min
Response: 206959
Conc: 39.72 ng/ml



#40 AR-1262-5

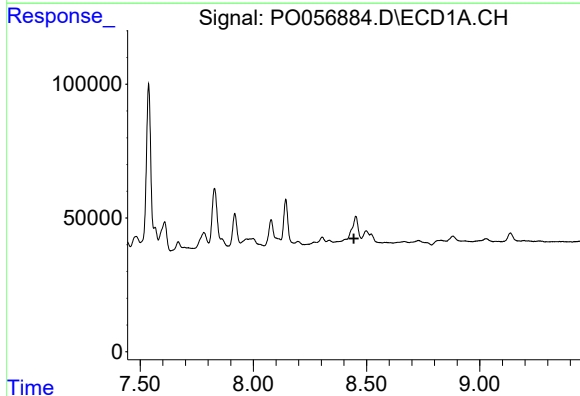
R.T.: 0.000 min
Exp R.T.: 9.148 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
T-2A



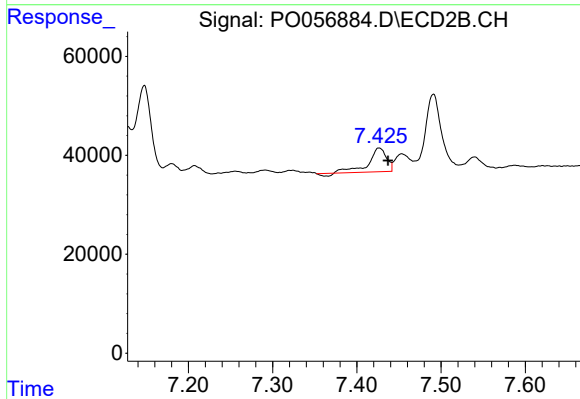
#40 AR-1262-5

R.T.: 7.984 min
Delta R.T.: -0.011 min
Response: 43831
Conc: 18.88 ng/ml



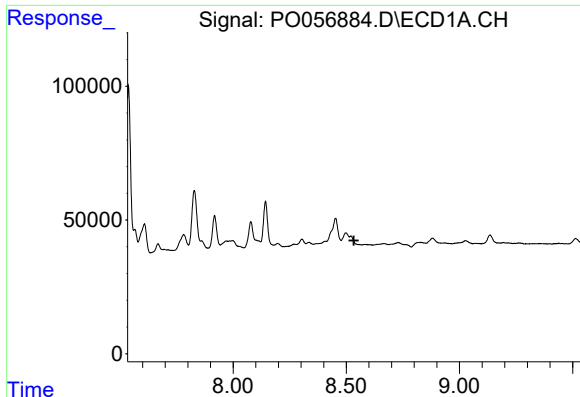
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.444 min
Response: 0
Conc: N.D.



#41 AR-1268-1

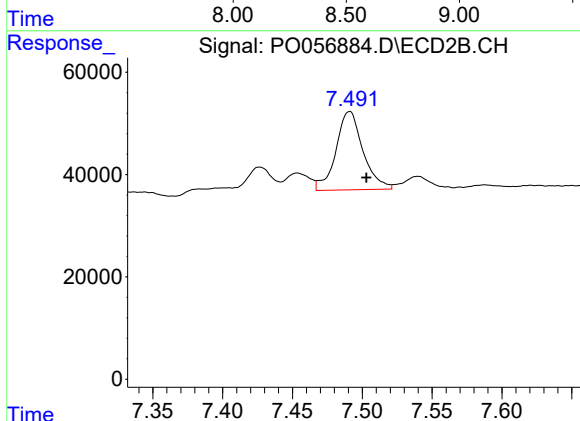
R.T.: 7.426 min
Delta R.T.: -0.011 min
Response: 70352
Conc: 9.42 ng/ml



#42 AR-1268-2

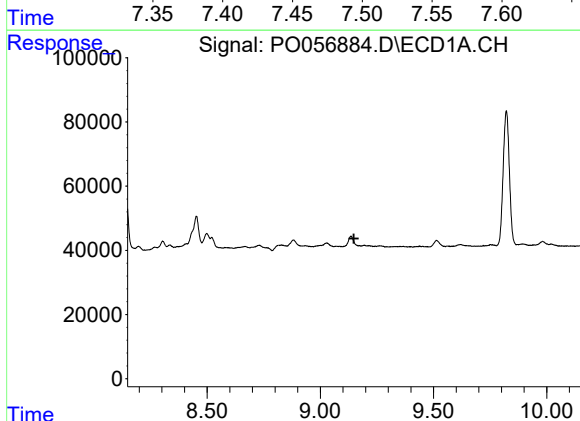
R.T.: 0.000 min
Exp R.T.: 8.534 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
T-2A



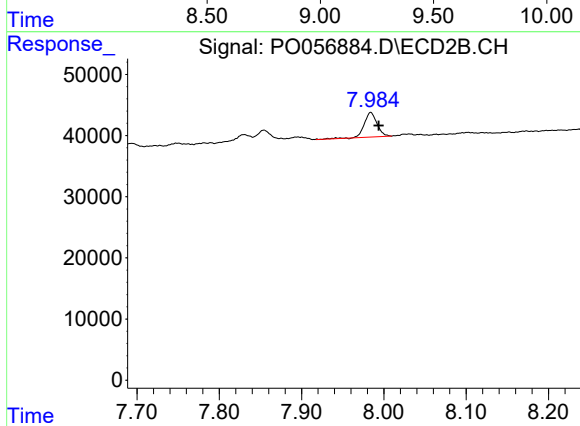
#42 AR-1268-2

R.T.: 7.491 min
Delta R.T.: -0.012 min
Response: 206959
Conc: 29.64 ng/ml



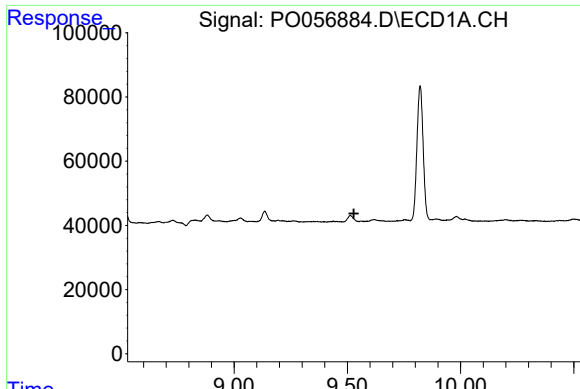
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.148 min
Response: 0
Conc: N.D.



#44 AR-1268-4

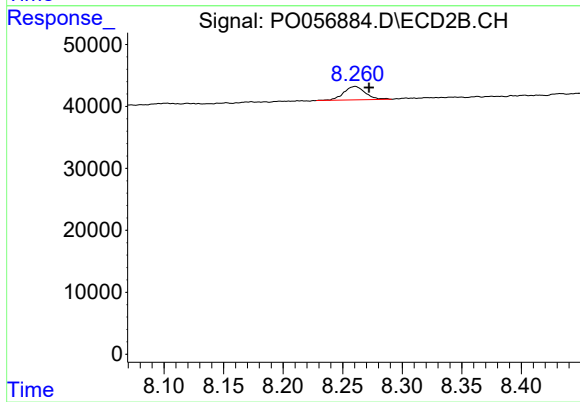
R.T.: 7.984 min
Delta R.T.: -0.010 min
Response: 43831
Conc: 18.78 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
T-2A



#45 AR-1268-5

R.T.: 8.260 min
Delta R.T.: -0.012 min
Response: 27104
Conc: 1.57 ng/ml