

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0022819\
 Data File : P0054161.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Mar 2019 00:52
 Operator : SM/SJ
 Sample : K1652-12
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 COMP-DAY-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 02:48:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0022619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 27 04:24:32 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...	4.042	3.126	78494455	6695455	36.598	26.116 #
2)	SA Decachlor...	9.369	7.698	19137112	4840826	17.536	18.220
Target Compounds							
6)	L1 AR-1016-4	0.000	4.343	0	588605	N.D.	91.960 #
7)	L1 AR-1016-5	0.000	4.528	0	515999	N.D.	59.996 #
10)	L2 AR-1221-3	4.484	3.498	2784029	140945	37.673	11.681 #
11)	L3 AR-1232-1	4.484	3.498	2784029	140945	89.270	27.419 #
14)	L3 AR-1232-4	0.000	4.343	0	588605	N.D.	216.479 #
15)	L3 AR-1232-5	0.000	4.528	0	515999	N.D.	158.096 #
19)	L4 AR-1242-4	0.000	4.343	0	588605	N.D.	91.023 #
20)	L4 AR-1242-5	0.000	4.813	0	729071	N.D.	85.553 #
22)	L5 AR-1248-2	0.000	4.343	0	588605	N.D.	64.985 #
23)	L5 AR-1248-3	0.000	4.343	0	588605	N.D.	64.303 #
24)	L5 AR-1248-4	5.997	4.528	1073048	515999	21.905	45.057 #
25)	L5 AR-1248-5	0.000	4.813	0	729071	N.D.	62.399 #
26)	L6 AR-1254-1	5.997	4.813	1073048	729071	25.441	45.754 #
27)	L6 AR-1254-2	6.214	4.949	6175068	942988	93.604	71.340
28)	L6 AR-1254-3	6.589	5.320	2629937	4024135	38.115	188.791 #
29)	L6 AR-1254-4	0.000	5.536	0	701698	N.D.	50.030 #
30)	L6 AR-1254-5	7.258	5.924	5189280	2110694	101.985	117.751
31)	L7 AR-1260-1	6.722	5.437	3047368	2792049	55.561	161.968 #
32)	L7 AR-1260-2	6.986	5.621	8540894	1693366	123.258	80.988 #
33)	L7 AR-1260-3	7.321	5.754	2000060	1220850	45.431	63.885 #
34)	L7 AR-1260-4	7.548	6.197	2312863	419621	48.894	34.343 #
35)	L7 AR-1260-5	7.853	6.440	2489116	1350905	24.654	45.807 #
36)	L8 AR-1262-1	7.321	5.956	2000060	793792	24.759	35.956 #
37)	L8 AR-1262-2	7.853	6.440	2489116	1350905	17.970	36.680 #
38)	L8 AR-1262-3	8.119	6.700	535805	877347	18.142	60.359 #
39)	L8 AR-1262-4	0.000	6.764	0	965407	N.D.	35.953 #
41)	L9 AR-1268-1	8.119	6.700	535805	877347	3.468	22.512 #
42)	L9 AR-1268-2	0.000	6.764	0	965407	N.D.	26.408 #
43)	L9 AR-1268-3	0.000	6.945	0	1378642	N.D.	44.741 #
45)	L9 AR-1268-5	9.105	7.500	2498986	726979	6.422	7.999

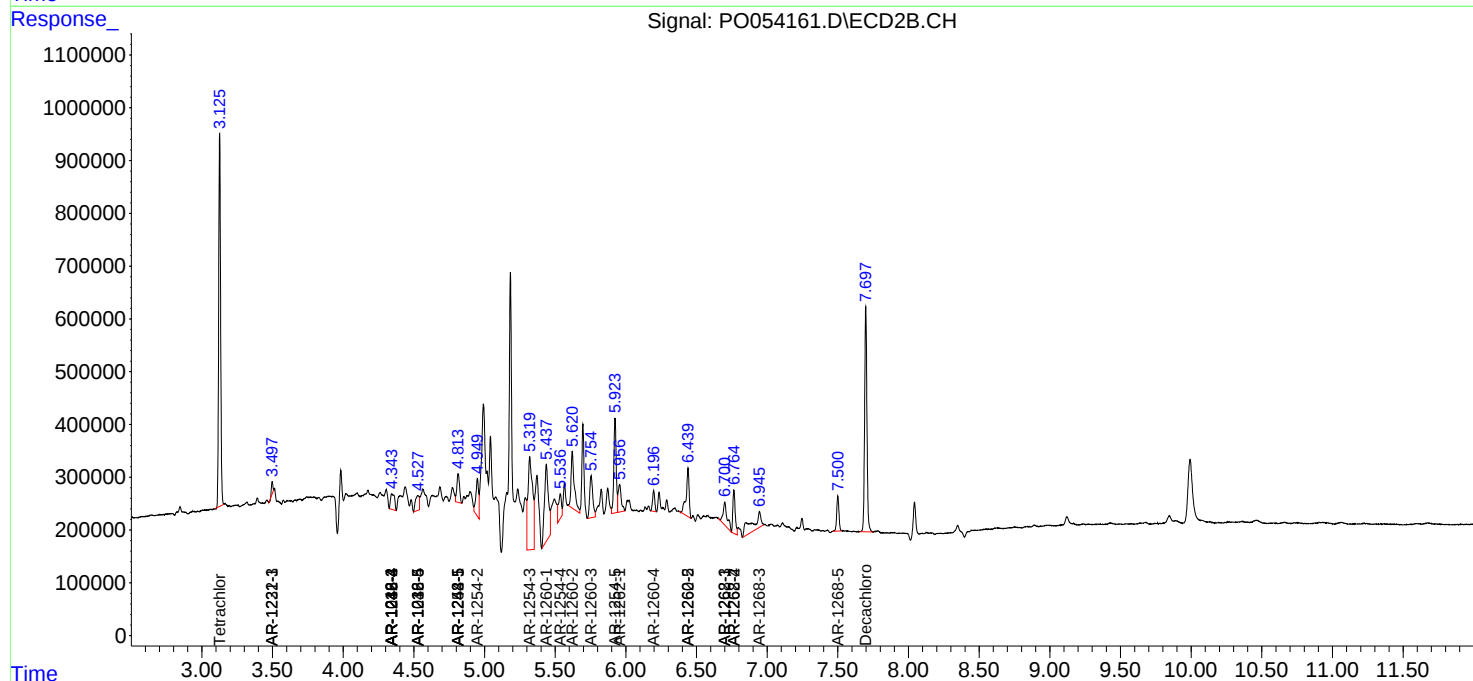
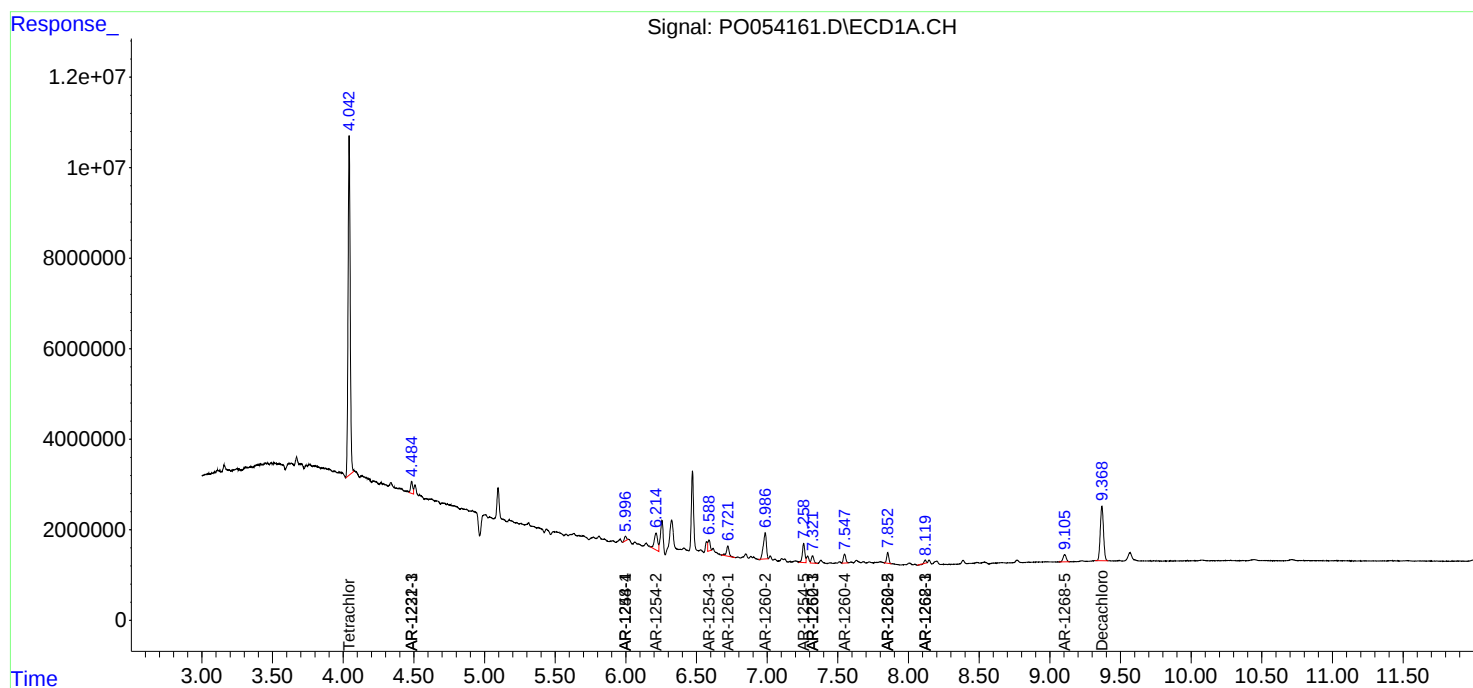
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

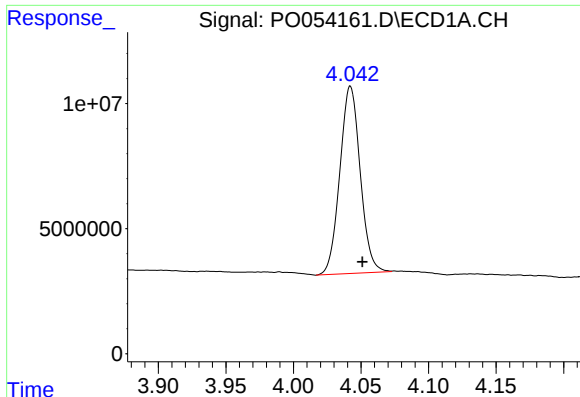
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022819\
Data File : P0054161.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Mar 2019 00:52
Operator : SM/SJ
Sample : K1652-12
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
COMP-DAY-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 02:48:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022619.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 27 04:24:32 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

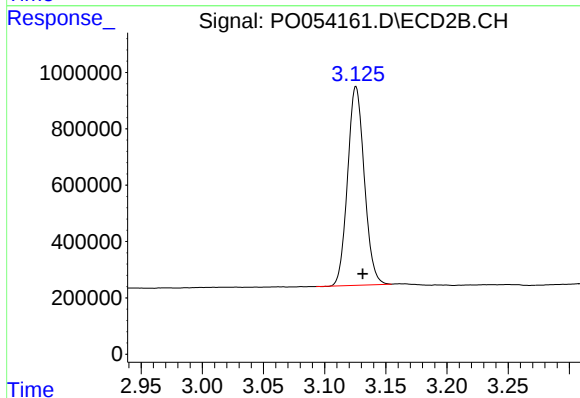




#1 Tetrachloro-m-xylene

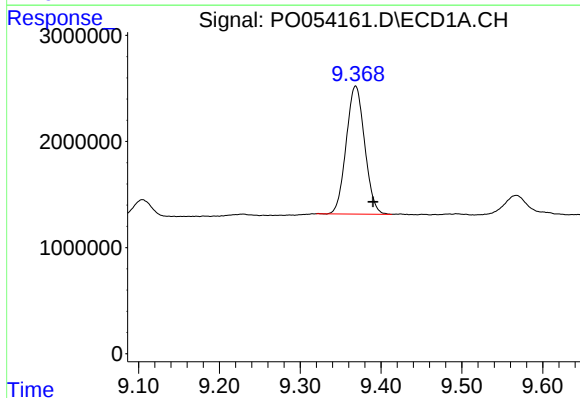
R.T.: 4.042 min
Delta R.T.: -0.009 min
Response: 78494455
Conc: 36.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-DAY-2



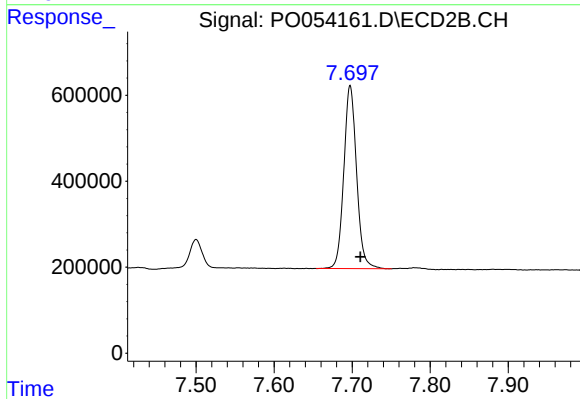
#1 Tetrachloro-m-xylene

R.T.: 3.126 min
Delta R.T.: -0.006 min
Response: 6695455
Conc: 26.12 ng/ml



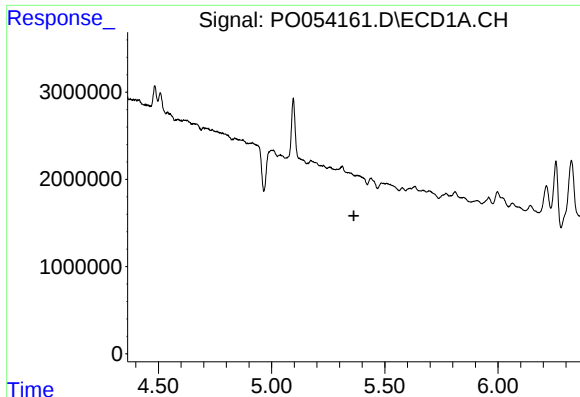
#2 Decachlorobiphenyl

R.T.: 9.369 min
Delta R.T.: -0.022 min
Response: 19137112
Conc: 17.54 ng/ml



#2 Decachlorobiphenyl

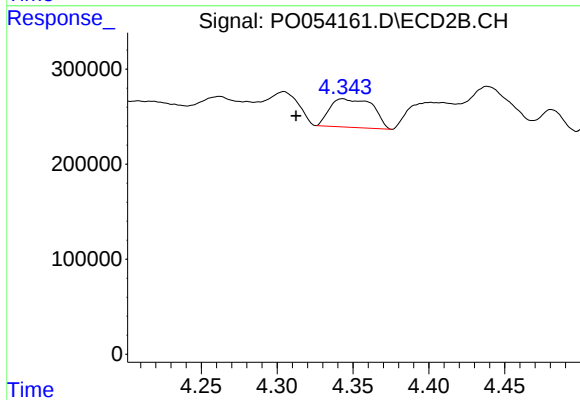
R.T.: 7.698 min
Delta R.T.: -0.013 min
Response: 4840826
Conc: 18.22 ng/ml



#6 AR-1016-4

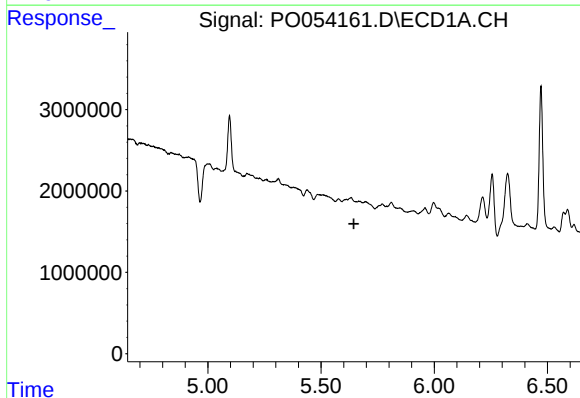
R.T.: 0.000 min
Exp R.T.: 5.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-DAY-2



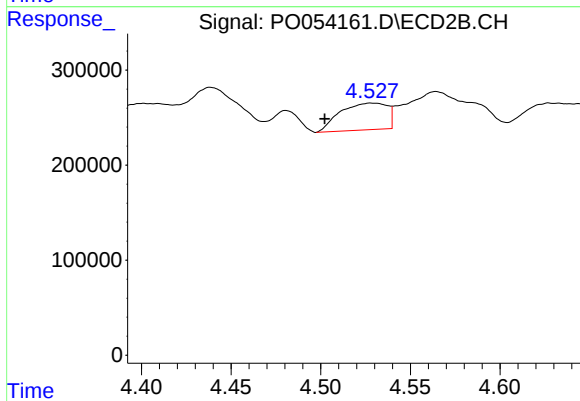
#6 AR-1016-4

R.T.: 4.343 min
Delta R.T.: 0.031 min
Response: 588605
Conc: 91.96 ng/ml



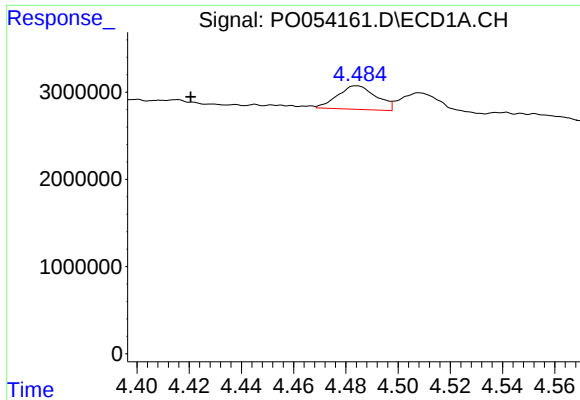
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.645 min
Response: 0
Conc: N.D.



#7 AR-1016-5

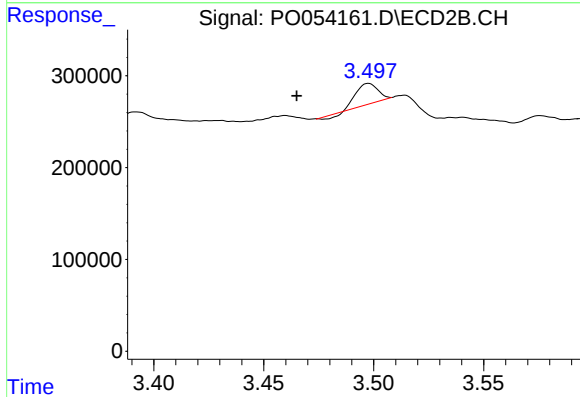
R.T.: 4.528 min
Delta R.T.: 0.026 min
Response: 515999
Conc: 60.00 ng/ml



#10 AR-1221-3

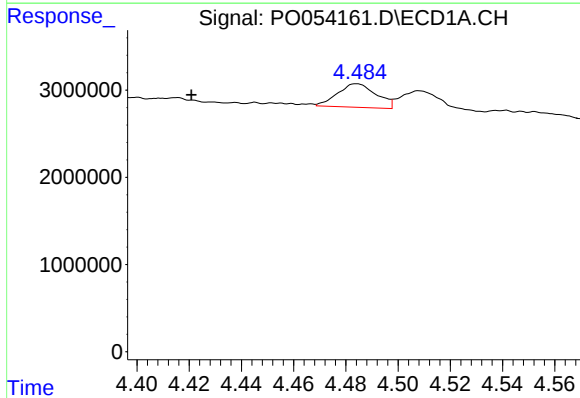
R.T.: 4.484 min
Delta R.T.: 0.064 min
Response: 2784029
Conc: 37.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-DAY-2



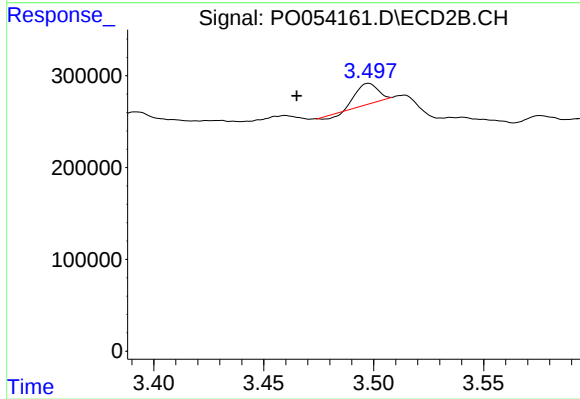
#10 AR-1221-3

R.T.: 3.498 min
Delta R.T.: 0.033 min
Response: 140945
Conc: 11.68 ng/ml



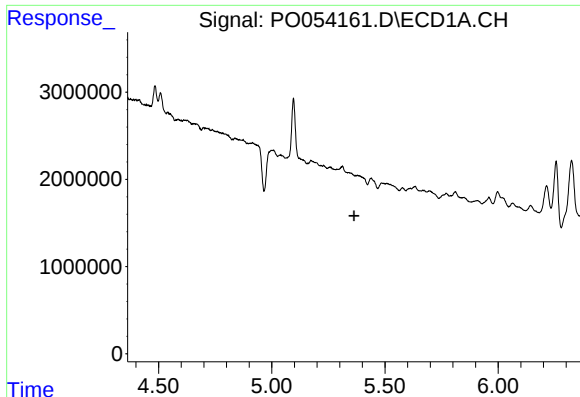
#11 AR-1232-1

R.T.: 4.484 min
Delta R.T.: 0.063 min
Response: 2784029
Conc: 89.27 ng/ml



#11 AR-1232-1

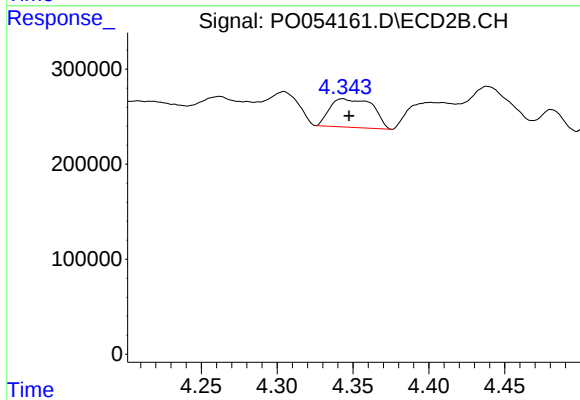
R.T.: 3.498 min
Delta R.T.: 0.033 min
Response: 140945
Conc: 27.42 ng/ml



#14 AR-1232-4

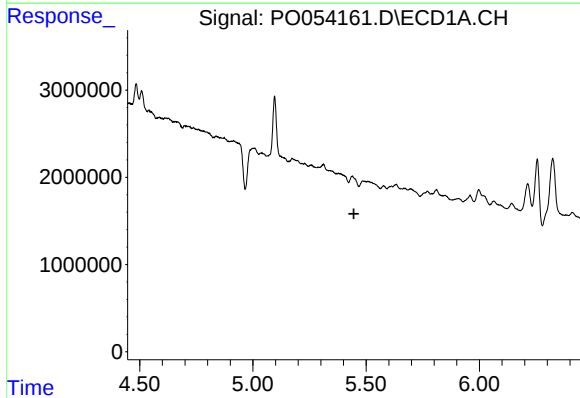
R.T.: 0.000 min
Exp R.T. : 5.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-DAY-2



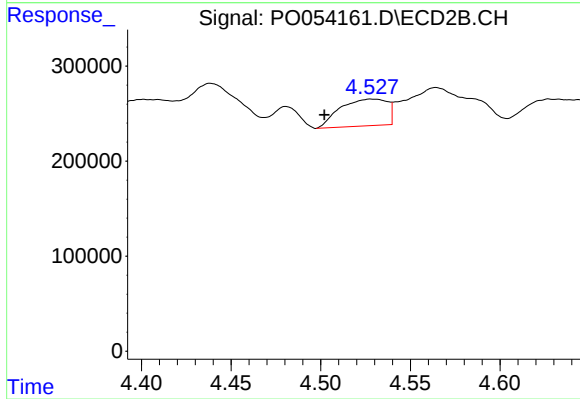
#14 AR-1232-4

R.T.: 4.343 min
Delta R.T.: -0.004 min
Response: 588605
Conc: 216.48 ng/ml



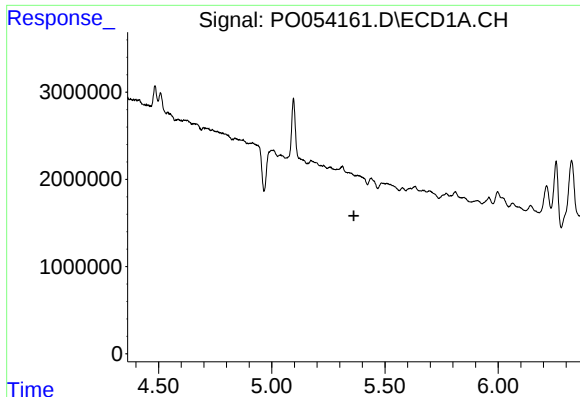
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.446 min
Response: 0
Conc: N.D.



#15 AR-1232-5

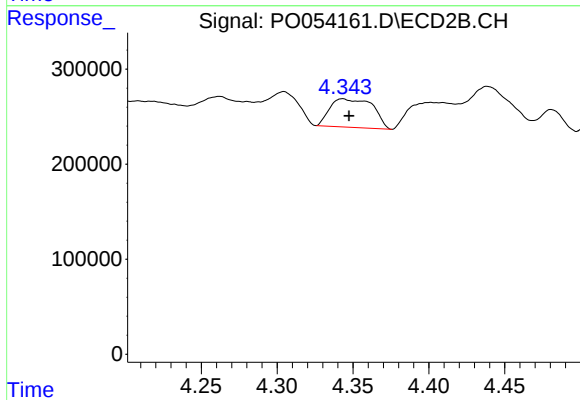
R.T.: 4.528 min
Delta R.T.: 0.026 min
Response: 515999
Conc: 158.10 ng/ml



#19 AR-1242-4

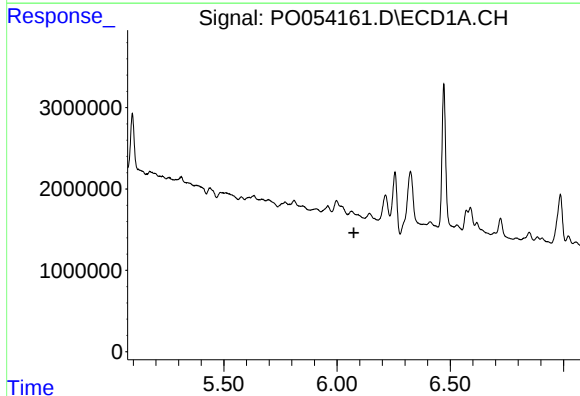
R.T.: 0.000 min
Exp R.T.: 5.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-DAY-2



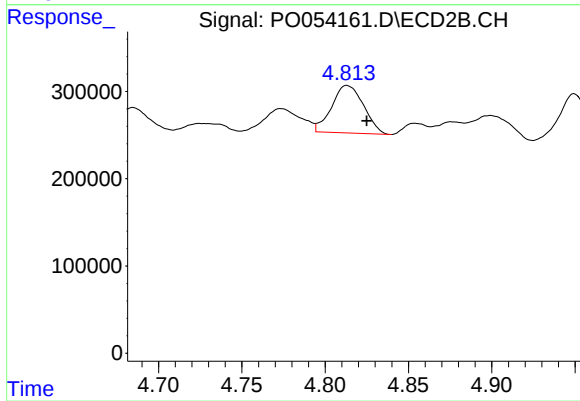
#19 AR-1242-4

R.T.: 4.343 min
Delta R.T.: -0.004 min
Response: 588605
Conc: 91.02 ng/ml



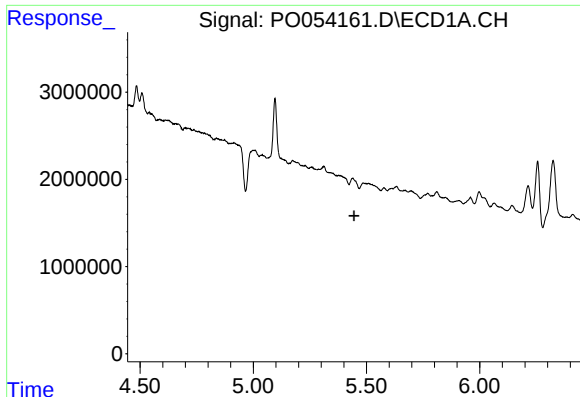
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.



#20 AR-1242-5

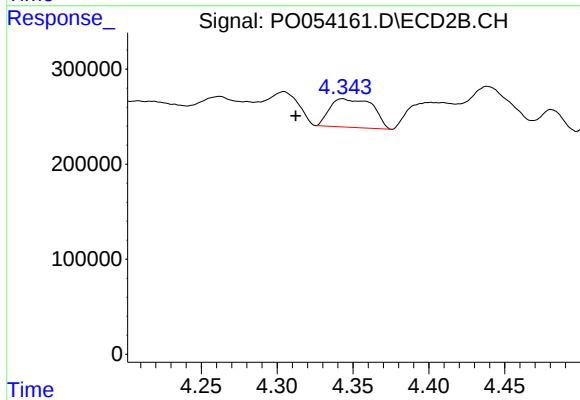
R.T.: 4.813 min
Delta R.T.: -0.012 min
Response: 729071
Conc: 85.55 ng/ml



#22 AR-1248-2

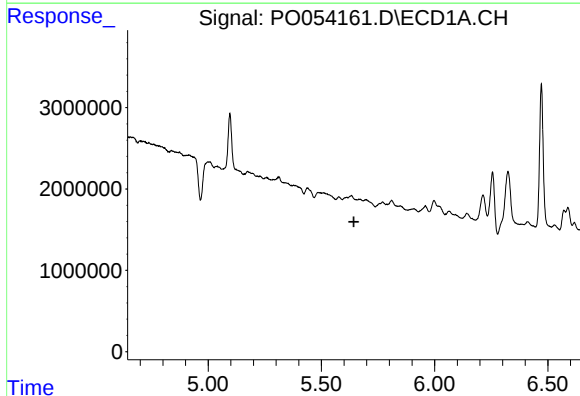
R.T.: 0.000 min
Exp R.T.: 5.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-DAY-2



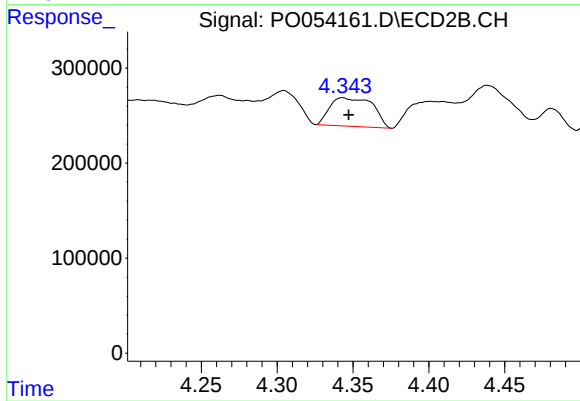
#22 AR-1248-2

R.T.: 4.343 min
Delta R.T.: 0.031 min
Response: 588605
Conc: 64.99 ng/ml



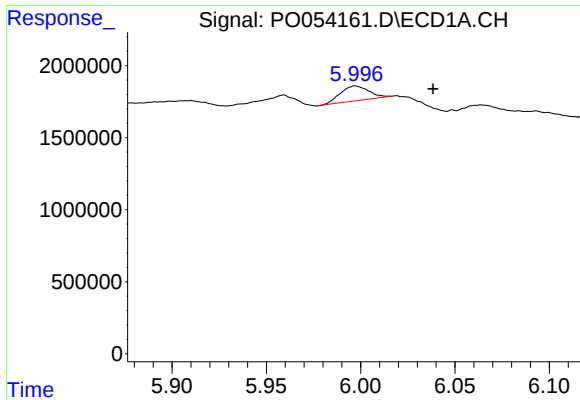
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.643 min
Response: 0
Conc: N.D.



#23 AR-1248-3

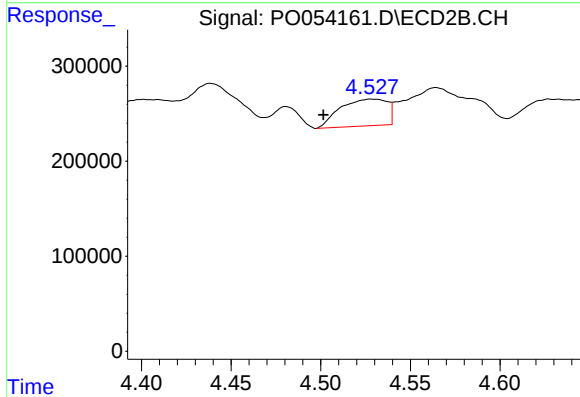
R.T.: 4.343 min
Delta R.T.: -0.004 min
Response: 588605
Conc: 64.30 ng/ml



#24 AR-1248-4

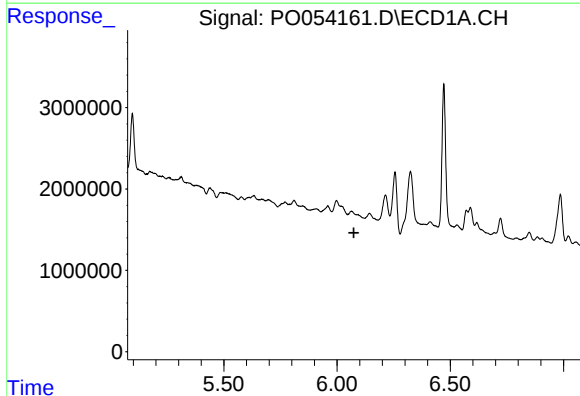
R.T.: 5.997 min
Delta R.T.: -0.041 min
Response: 1073048
Conc: 21.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-DAY-2



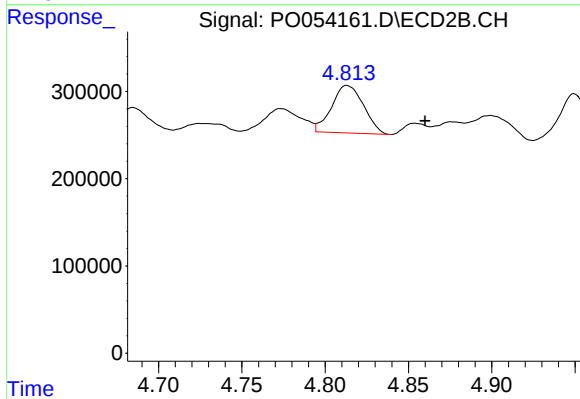
#24 AR-1248-4

R.T.: 4.528 min
Delta R.T.: 0.026 min
Response: 515999
Conc: 45.06 ng/ml



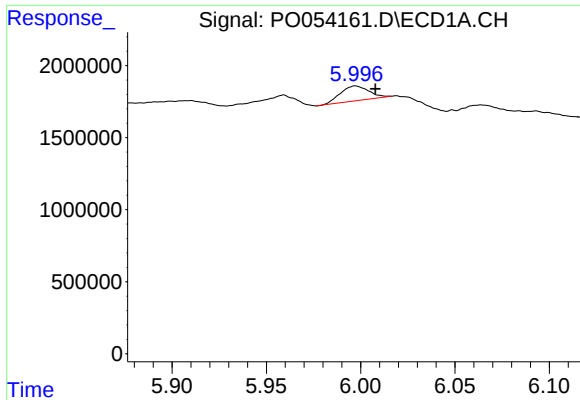
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



#25 AR-1248-5

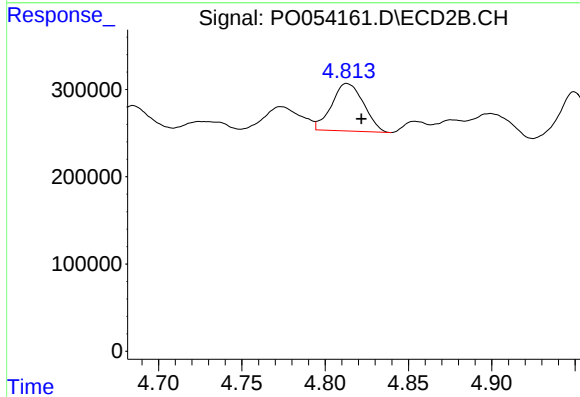
R.T.: 4.813 min
Delta R.T.: -0.047 min
Response: 729071
Conc: 62.40 ng/ml



#26 AR-1254-1

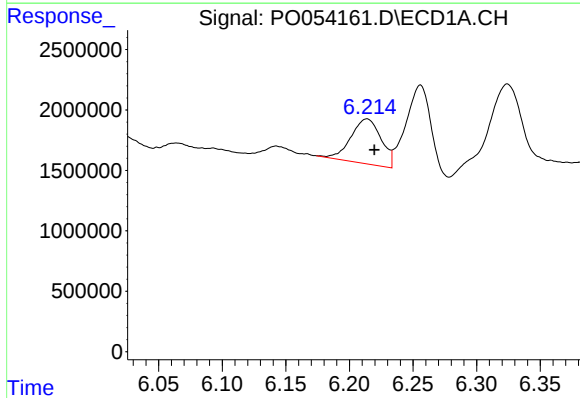
R.T.: 5.997 min
Delta R.T.: -0.010 min
Response: 1073048
Conc: 25.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-DAY-2



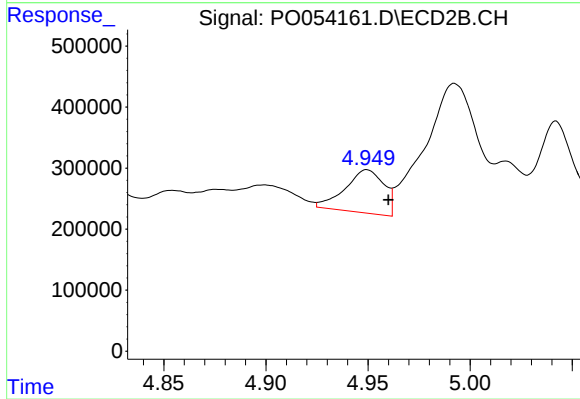
#26 AR-1254-1

R.T.: 4.813 min
Delta R.T.: -0.009 min
Response: 729071
Conc: 45.75 ng/ml



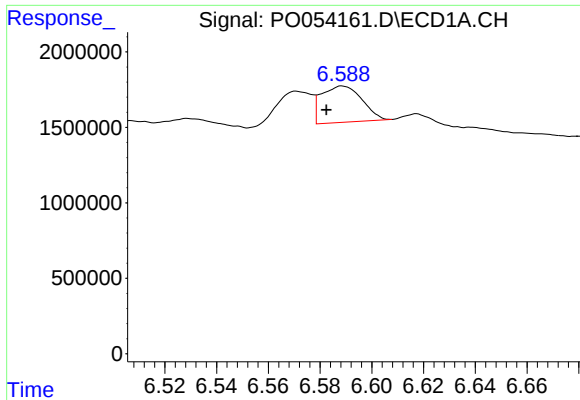
#27 AR-1254-2

R.T.: 6.214 min
Delta R.T.: -0.006 min
Response: 6175068
Conc: 93.60 ng/ml



#27 AR-1254-2

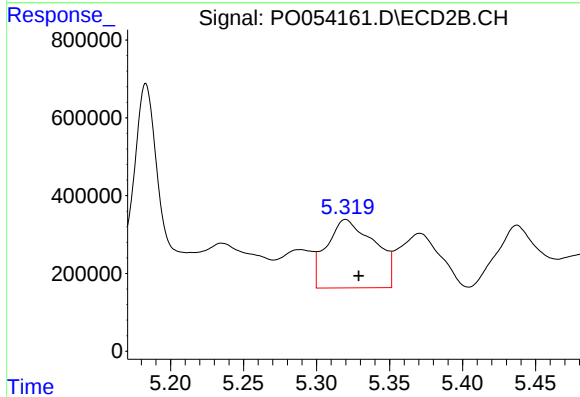
R.T.: 4.949 min
Delta R.T.: -0.011 min
Response: 942988
Conc: 71.34 ng/ml



#28 AR-1254-3

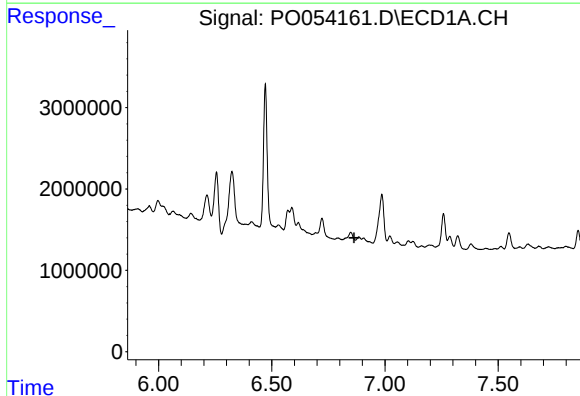
R.T.: 6.589 min
Delta R.T.: 0.006 min
Response: 2629937
Conc: 38.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-DAY-2



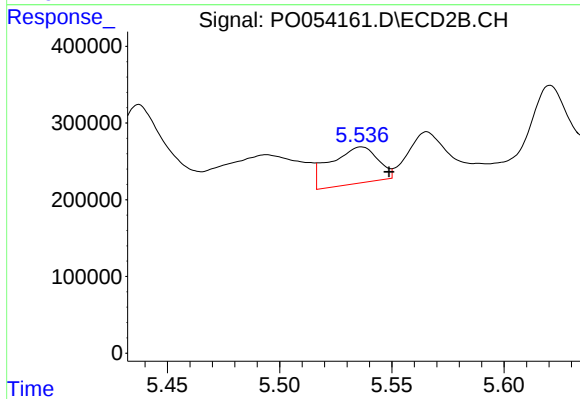
#28 AR-1254-3

R.T.: 5.320 min
Delta R.T.: -0.009 min
Response: 4024135
Conc: 188.79 ng/ml



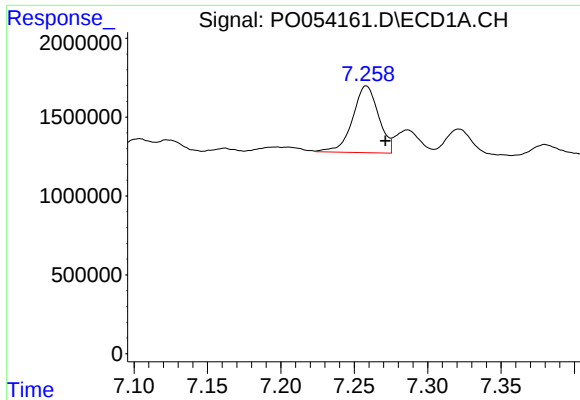
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.863 min
Response: 0
Conc: N.D.



#29 AR-1254-4

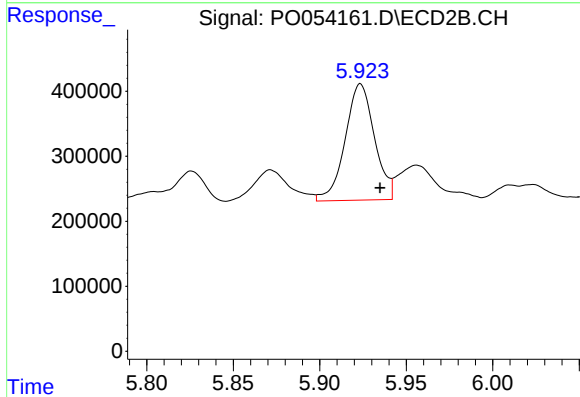
R.T.: 5.536 min
Delta R.T.: -0.012 min
Response: 701698
Conc: 50.03 ng/ml



#30 AR-1254-5

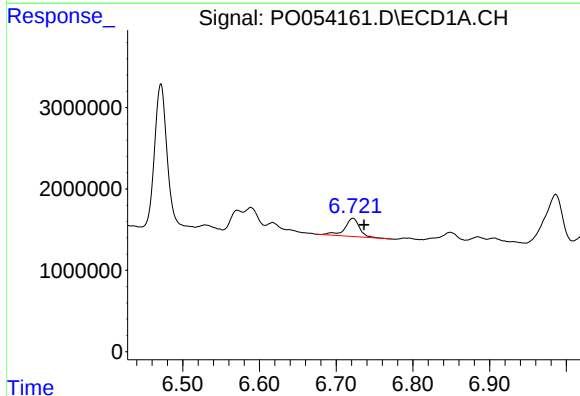
R.T.: 7.258 min
Delta R.T.: -0.013 min
Response: 5189280
Conc: 101.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-DAY-2



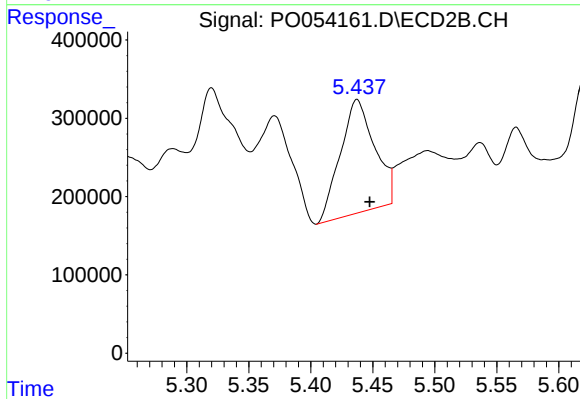
#30 AR-1254-5

R.T.: 5.924 min
Delta R.T.: -0.011 min
Response: 2110694
Conc: 117.75 ng/ml



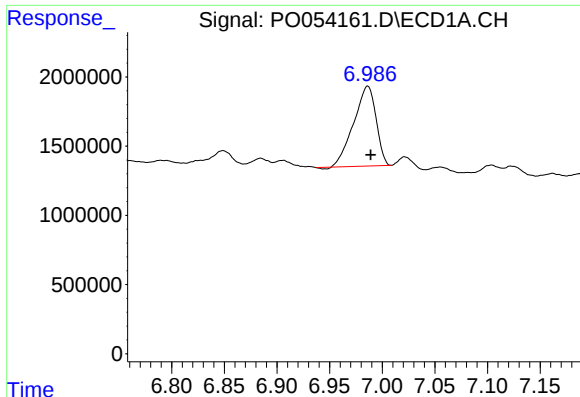
#31 AR-1260-1

R.T.: 6.722 min
Delta R.T.: -0.015 min
Response: 3047368
Conc: 55.56 ng/ml



#31 AR-1260-1

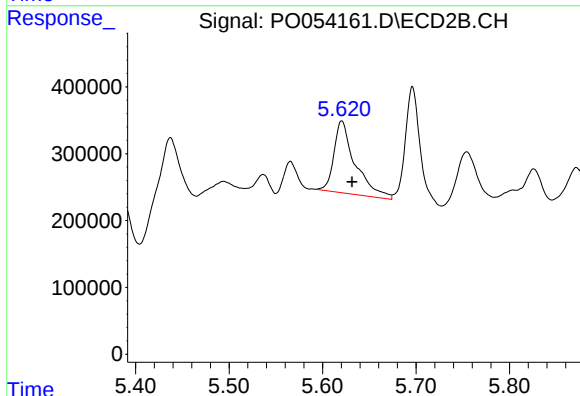
R.T.: 5.437 min
Delta R.T.: -0.010 min
Response: 2792049
Conc: 161.97 ng/ml



#32 AR-1260-2

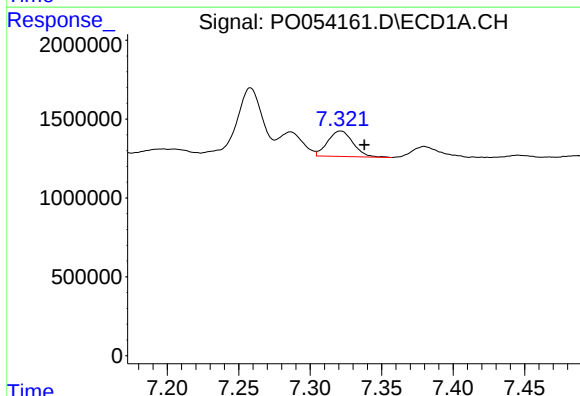
R.T.: 6.986 min
Delta R.T.: -0.003 min
Response: 8540894
Conc: 123.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-DAY-2



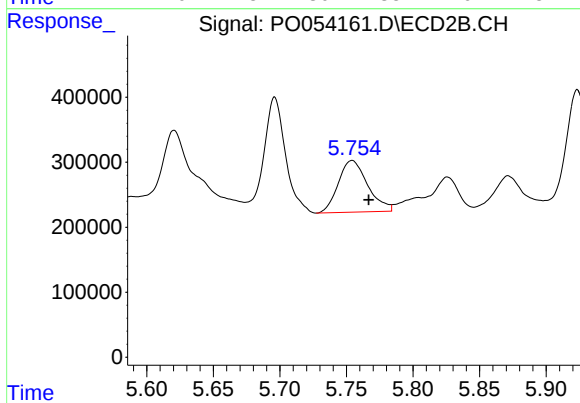
#32 AR-1260-2

R.T.: 5.621 min
Delta R.T.: -0.011 min
Response: 1693366
Conc: 80.99 ng/ml



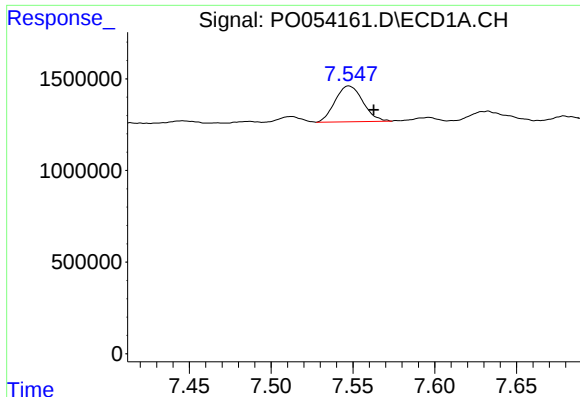
#33 AR-1260-3

R.T.: 7.321 min
Delta R.T.: -0.017 min
Response: 2000060
Conc: 45.43 ng/ml



#33 AR-1260-3

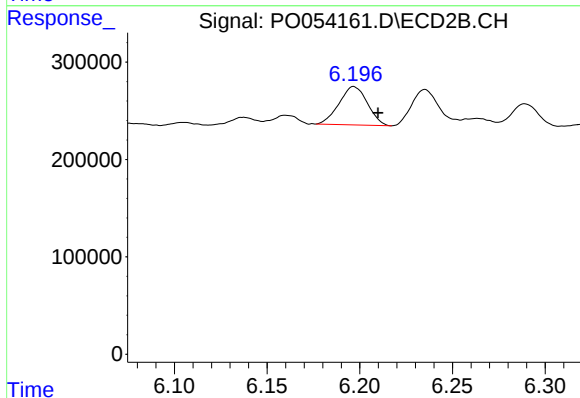
R.T.: 5.754 min
Delta R.T.: -0.012 min
Response: 1220850
Conc: 63.89 ng/ml



#34 AR-1260-4

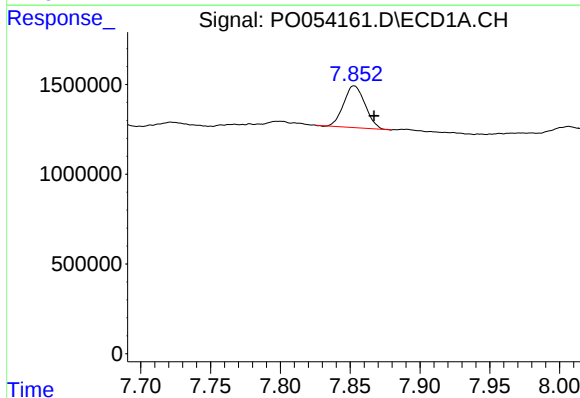
R.T.: 7.548 min
Delta R.T.: -0.015 min
Response: 2312863
Conc: 48.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-DAY-2



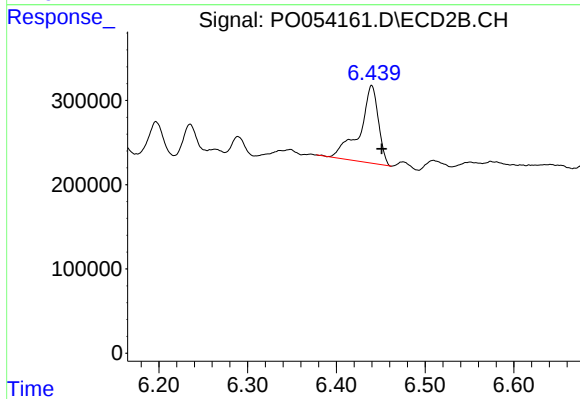
#34 AR-1260-4

R.T.: 6.197 min
Delta R.T.: -0.013 min
Response: 419621
Conc: 34.34 ng/ml



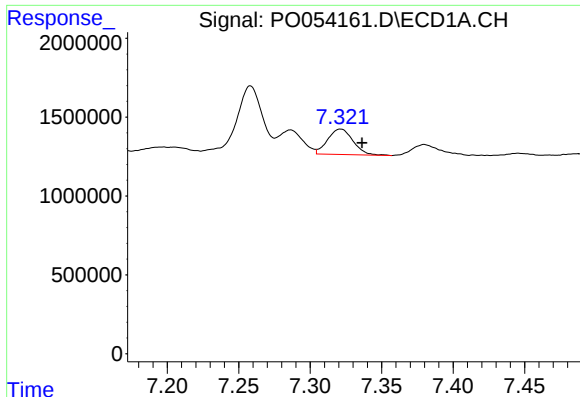
#35 AR-1260-5

R.T.: 7.853 min
Delta R.T.: -0.014 min
Response: 2489116
Conc: 24.65 ng/ml



#35 AR-1260-5

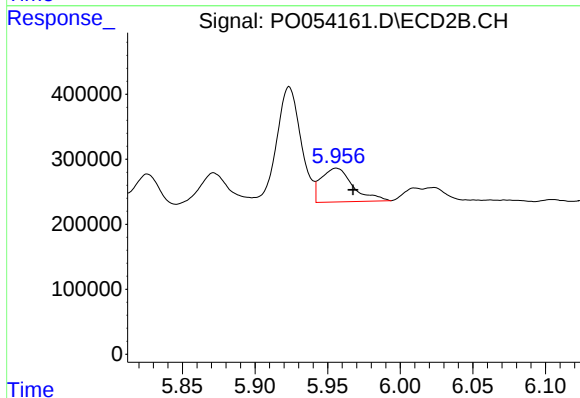
R.T.: 6.440 min
Delta R.T.: -0.011 min
Response: 1350905
Conc: 45.81 ng/ml



#36 AR-1262-1

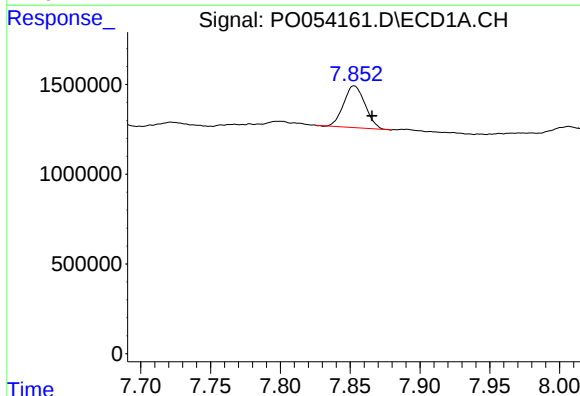
R.T.: 7.321 min
Delta R.T.: -0.015 min
Response: 2000060
Conc: 24.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-DAY-2



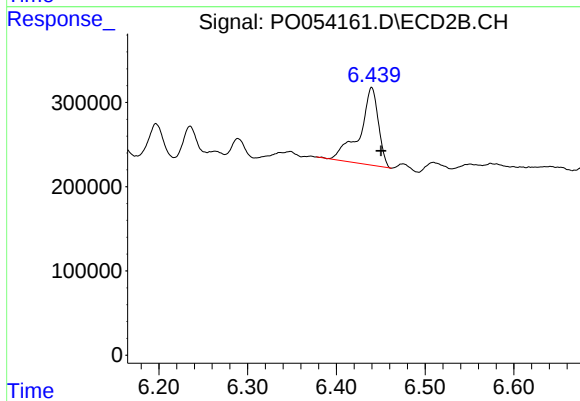
#36 AR-1262-1

R.T.: 5.956 min
Delta R.T.: -0.011 min
Response: 793792
Conc: 35.96 ng/ml



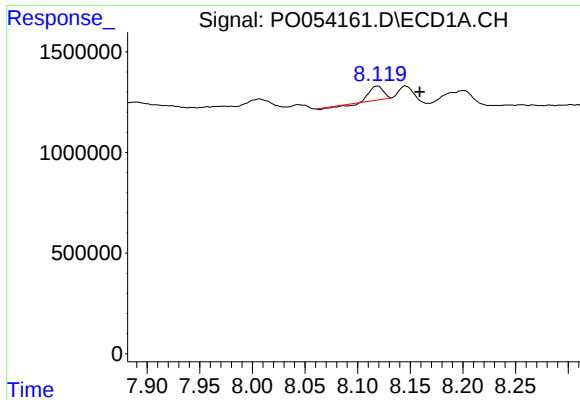
#37 AR-1262-2

R.T.: 7.853 min
Delta R.T.: -0.013 min
Response: 2489116
Conc: 17.97 ng/ml



#37 AR-1262-2

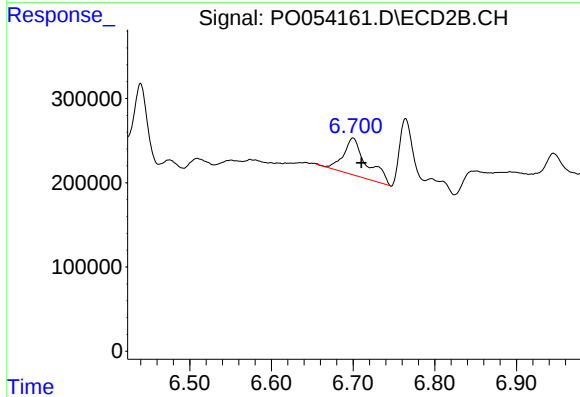
R.T.: 6.440 min
Delta R.T.: -0.010 min
Response: 1350905
Conc: 36.68 ng/ml



#38 AR-1262-3

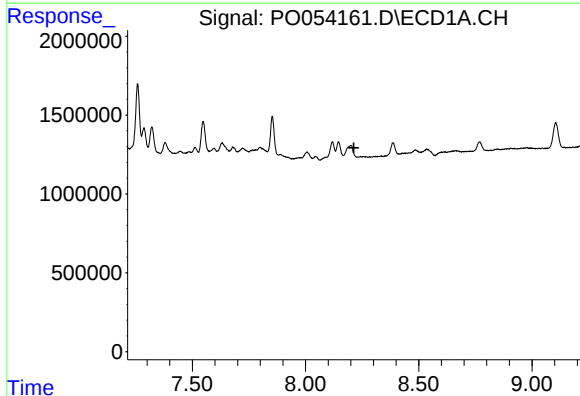
R.T.: 8.119 min
Delta R.T.: -0.040 min
Response: 535805
Conc: 18.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-DAY-2



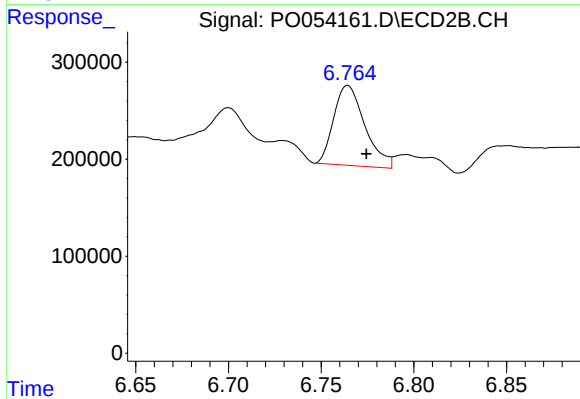
#38 AR-1262-3

R.T.: 6.700 min
Delta R.T.: -0.011 min
Response: 877347
Conc: 60.36 ng/ml



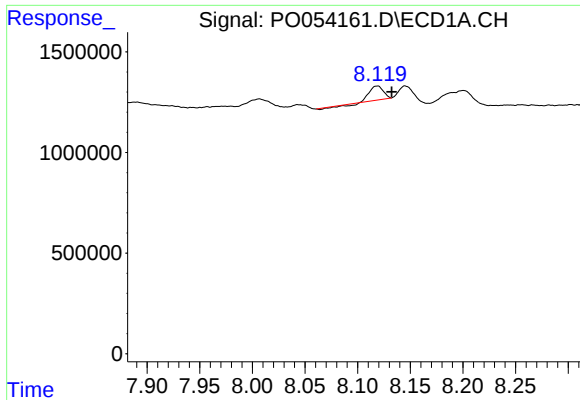
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.214 min
Response: 0
Conc: N.D.



#39 AR-1262-4

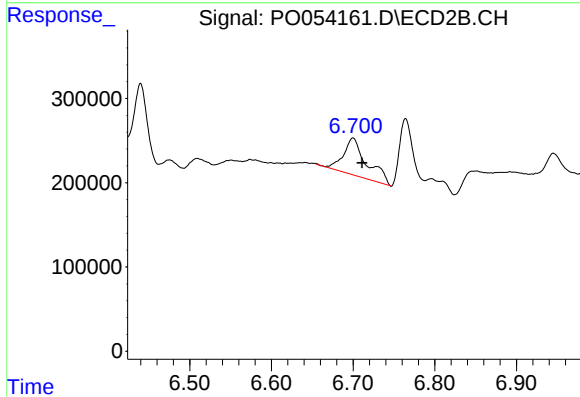
R.T.: 6.764 min
Delta R.T.: -0.010 min
Response: 965407
Conc: 35.95 ng/ml



#41 AR-1268-1

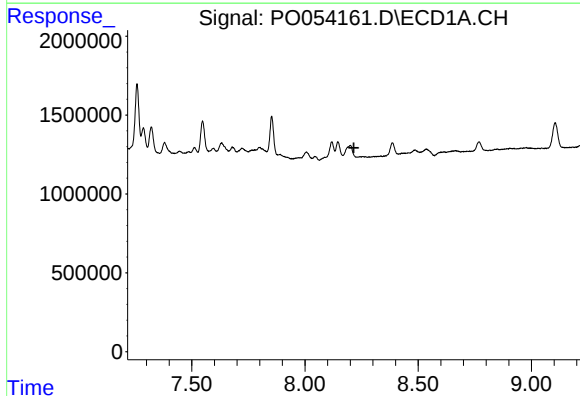
R.T.: 8.119 min
Delta R.T.: -0.014 min
Response: 535805
Conc: 3.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
COMP-DAY-2



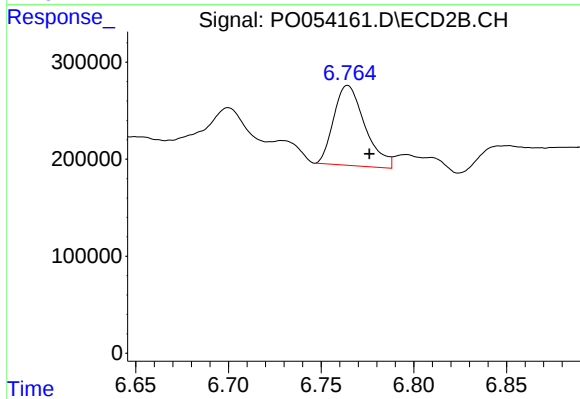
#41 AR-1268-1

R.T.: 6.700 min
Delta R.T.: -0.011 min
Response: 877347
Conc: 22.51 ng/ml



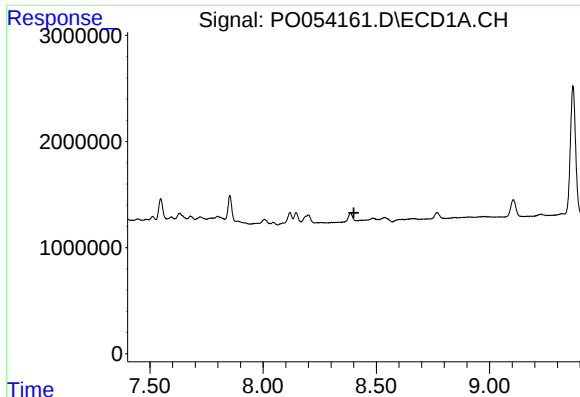
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.216 min
Response: 0
Conc: N.D.



#42 AR-1268-2

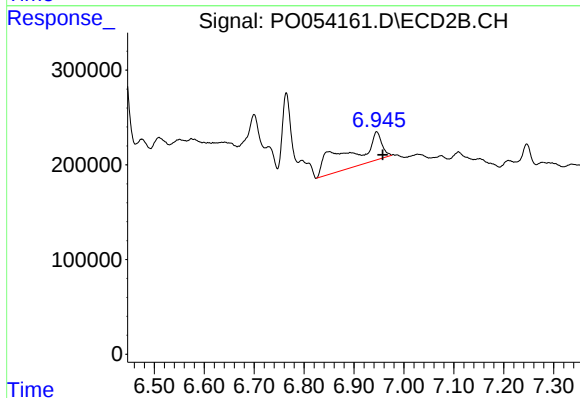
R.T.: 6.764 min
Delta R.T.: -0.012 min
Response: 965407
Conc: 26.41 ng/ml



#43 AR-1268-3

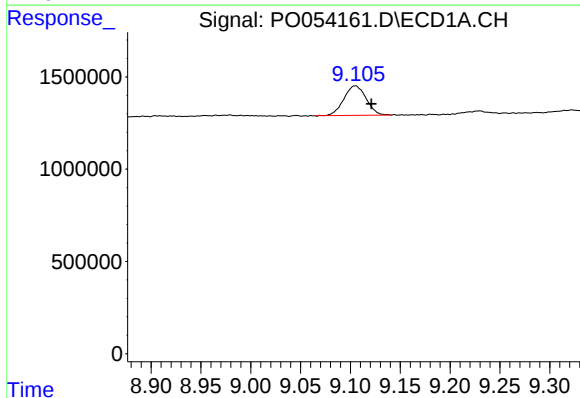
R.T.: 0.000 min
Exp R.T.: 8.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
COMP-DAY-2



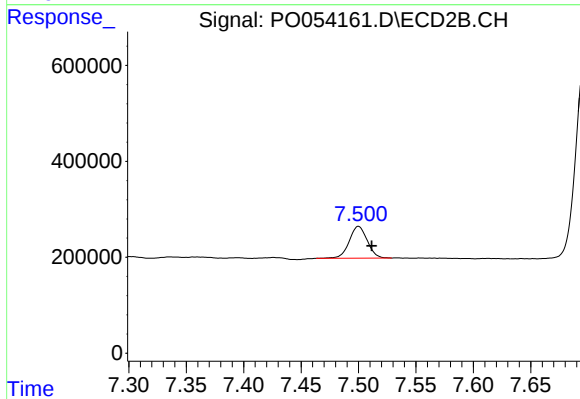
#43 AR-1268-3

R.T.: 6.945 min
Delta R.T.: -0.012 min
Response: 1378642
Conc: 44.74 ng/ml



#45 AR-1268-5

R.T.: 9.105 min
Delta R.T.: -0.016 min
Response: 2498986
Conc: 6.42 ng/ml



#45 AR-1268-5

R.T.: 7.500 min
Delta R.T.: -0.012 min
Response: 726979
Conc: 8.00 ng/ml