

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051622\
 Data File : P0086061.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 May 2022 13:26
 Operator : YP\AJ
 Sample : N2832-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 01:55:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 12 05:35:26 2022
 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...	4.481	3.682	2472442	999551	24.347	22.934
2)	SA Decachlor...	10.342	8.749	1185140	651894	22.364	19.207
Target Compounds							
3)	L1 AR-1016-1	5.595f	0.000	144472	0	45.206	N.D. #
5)	L1 AR-1016-3	5.807f	0.000	16479	0	6.010	N.D. #
6)	L1 AR-1016-4	5.807f	0.000	16479	0	7.435	N.D. #
7)	L1 AR-1016-5	6.154	0.000	373833	0	180.415	N.D. #
8)	L2 AR-1221-1	4.691	0.000	110467	0	90.225	N.D. #
9)	L2 AR-1221-2	4.791	3.987	112418	16723	123.153	43.394 #
11)	L3 AR-1232-1	4.791f	0.000	112418	0	54.915	N.D. #
12)	L3 AR-1232-2	5.409	0.000	105758	0	112.297	N.D. #
14)	L3 AR-1232-4	5.807f	0.000	16479	0	18.943	N.D. #
16)	L4 AR-1242-1	5.595f	0.000	144472	0	53.147	N.D. #
18)	L4 AR-1242-3	5.807f	0.000	16479	0	7.014	N.D. #
19)	L4 AR-1242-4	5.807f	0.000	16479	0	8.694	N.D. #
20)	L4 AR-1242-5	6.521f	0.000	10490	0	5.731	N.D. #
21)	L5 AR-1248-1	5.595f	0.000	144472	0	71.526	N.D. #
23)	L5 AR-1248-3	6.154	0.000	373833	0	125.995	N.D. #
24)	L5 AR-1248-4	6.521	0.000	10490	0	3.259	N.D. #
25)	L5 AR-1248-5	6.521f	0.000	10490	0	3.371	N.D. #
26)	L6 AR-1254-1	6.521	0.000	10490	0	3.117	N.D. #
28)	L6 AR-1254-3	7.120	0.000	10495	0	2.077	N.D. #
30)	L6 AR-1254-5	7.828	6.799	67614	24579	17.353	8.310 #
32)	L7 AR-1260-2	7.539	6.468	57326	10835	15.847	4.610 #
33)	L7 AR-1260-3	7.828f	6.563f	67614	6763	24.498	3.145 #
34)	L7 AR-1260-4	8.105	7.092	130725	6883	38.745	3.822 #
35)	L7 AR-1260-5	8.460	7.339	23194	7247	3.759	1.673 #
36)	L8 AR-1262-1	7.828f	6.799f	67614	24579	14.950	8.135 #
37)	L8 AR-1262-2	8.460	7.339	23194	7247	2.963	1.319 #
38)	L8 AR-1262-3	0.000	7.630	0	11779	N.D.	5.588 #
39)	L8 AR-1262-4	0.000	7.685	0	13147	N.D.	3.317 #
41)	L9 AR-1268-1	0.000	7.630	0	11779	N.D.	1.930 #
42)	L9 AR-1268-2	0.000	7.685	0	13147	N.D.	2.395 #

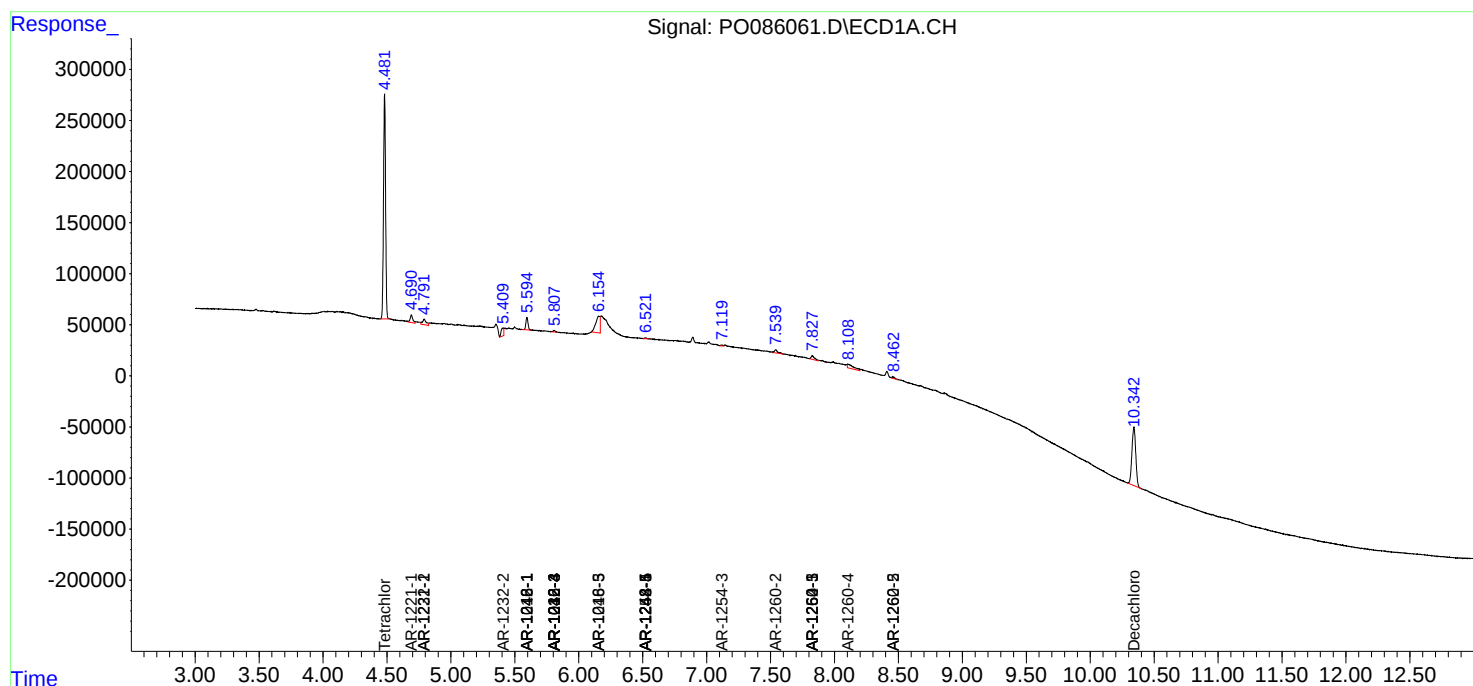
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

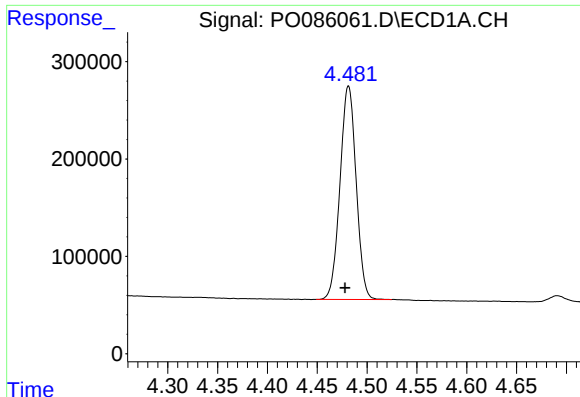
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051622\
Data File : P0086061.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 May 2022 13:26
Operator : YP\AJ
Sample : N2832-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: May 17 01:55:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 12 05:35:26 2022
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

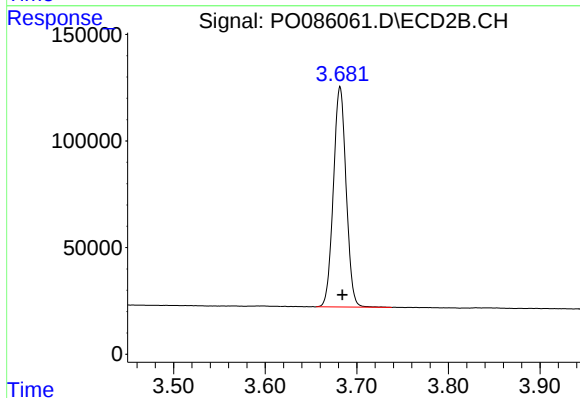




#1 Tetrachloro-m-xylene

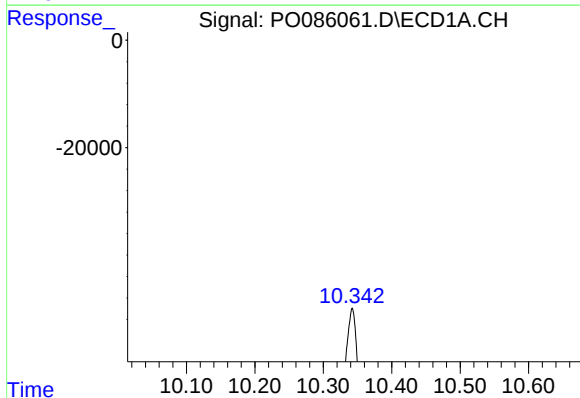
R.T.: 4.481 min
Delta R.T.: 0.003 min
Response: 2472442
Conc: 24.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



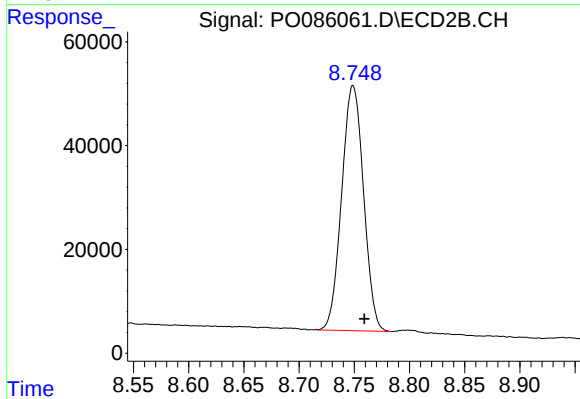
#1 Tetrachloro-m-xylene

R.T.: 3.682 min
Delta R.T.: -0.002 min
Response: 999551
Conc: 22.93 ng/ml



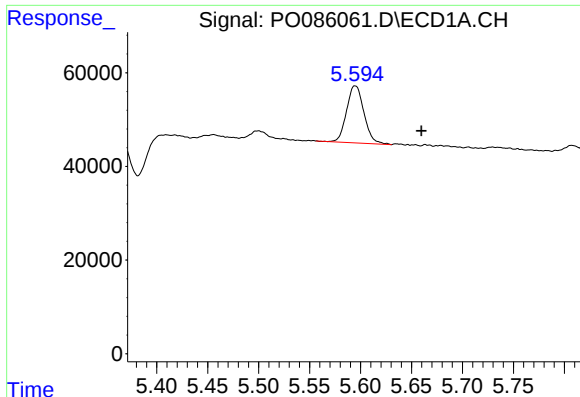
#2 Decachlorobiphenyl

R.T.: 10.342 min
Delta R.T.: 0.015 min
Response: 1185140
Conc: 22.36 ng/ml



#2 Decachlorobiphenyl

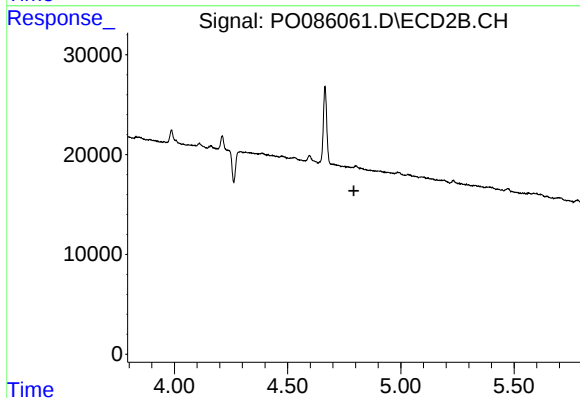
R.T.: 8.749 min
Delta R.T.: -0.010 min
Response: 651894
Conc: 19.21 ng/ml



#3 AR-1016-1

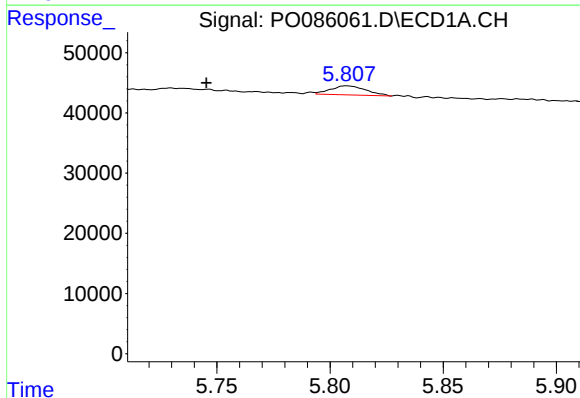
R.T.: 5.595 min
Delta R.T.: -0.065 min
Response: 144472
Conc: 45.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



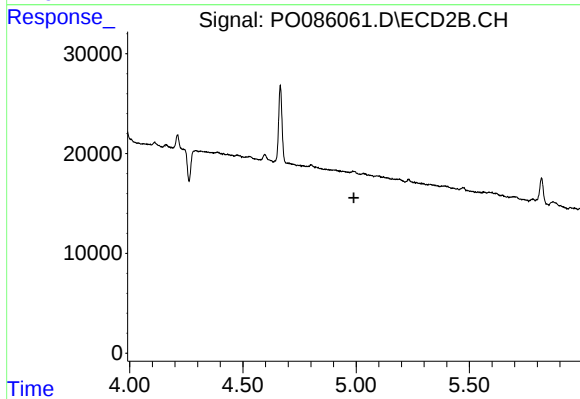
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



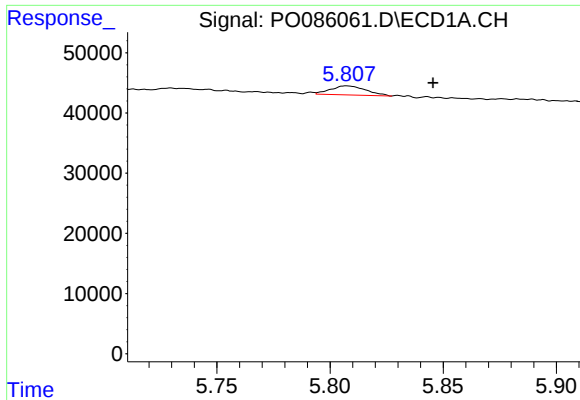
#5 AR-1016-3

R.T.: 5.807 min
Delta R.T.: 0.062 min
Response: 16479
Conc: 6.01 ng/ml



#5 AR-1016-3

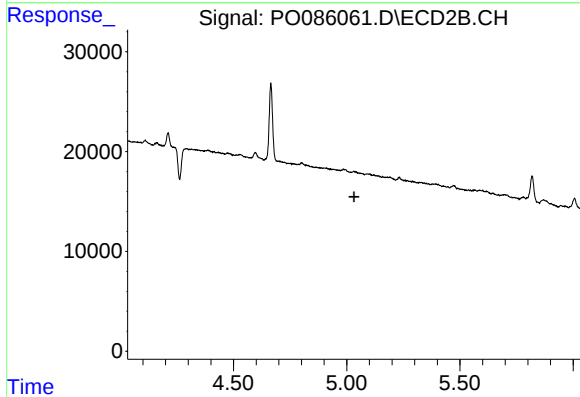
R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



#6 AR-1016-4

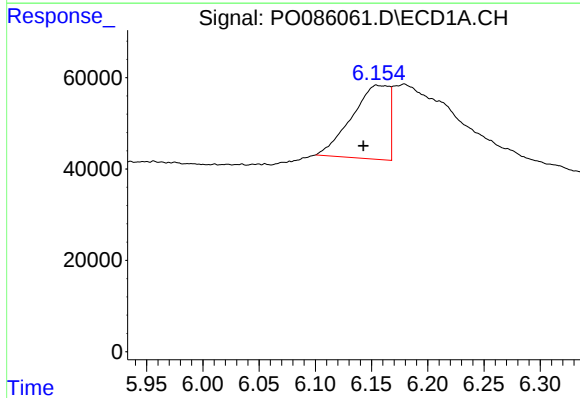
R.T.: 5.807 min
Delta R.T.: -0.038 min
Response: 16479
Conc: 7.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



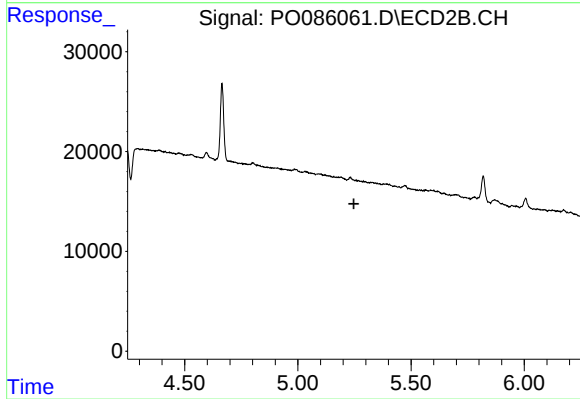
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.032 min
Response: 0
Conc: N.D.



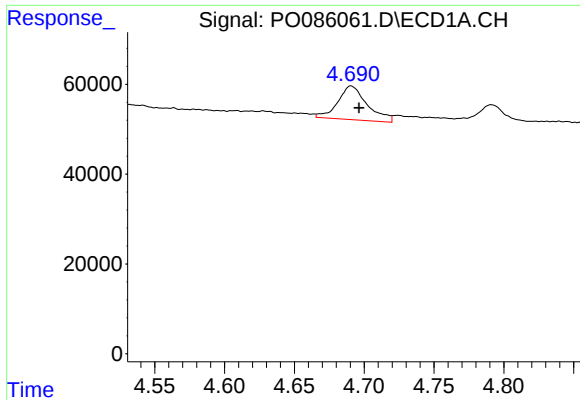
#7 AR-1016-5

R.T.: 6.154 min
Delta R.T.: 0.011 min
Response: 373833
Conc: 180.41 ng/ml



#7 AR-1016-5

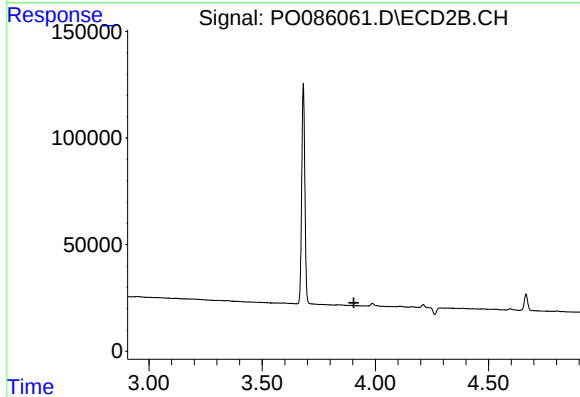
R.T.: 0.000 min
Exp R.T. : 5.248 min
Response: 0
Conc: N.D.



#8 AR-1221-1

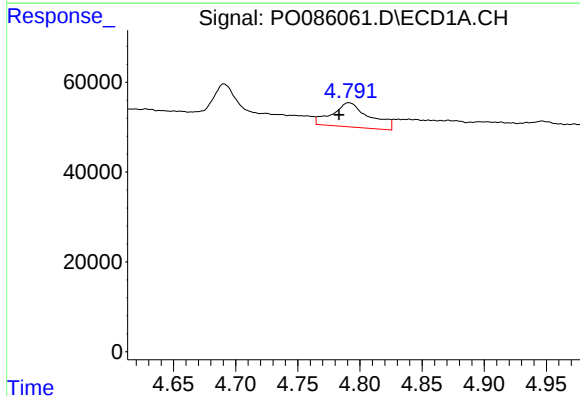
R.T.: 4.691 min
Delta R.T.: -0.006 min
Response: 110467
Conc: 90.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



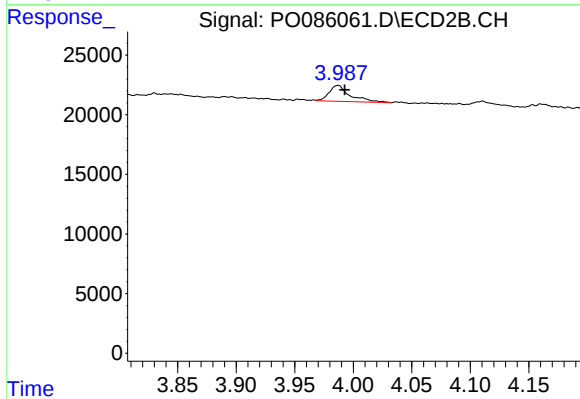
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.905 min
Response: 0
Conc: N.D.



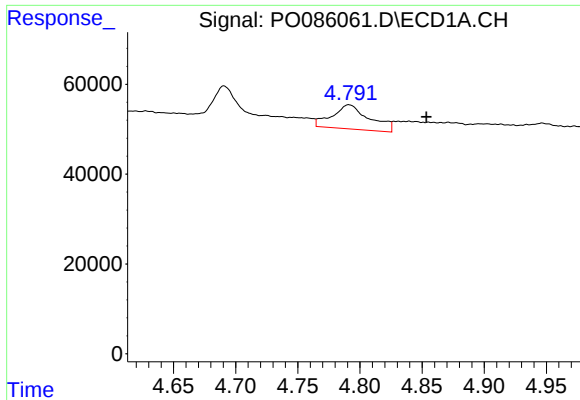
#9 AR-1221-2

R.T.: 4.791 min
Delta R.T.: 0.008 min
Response: 112418
Conc: 123.15 ng/ml



#9 AR-1221-2

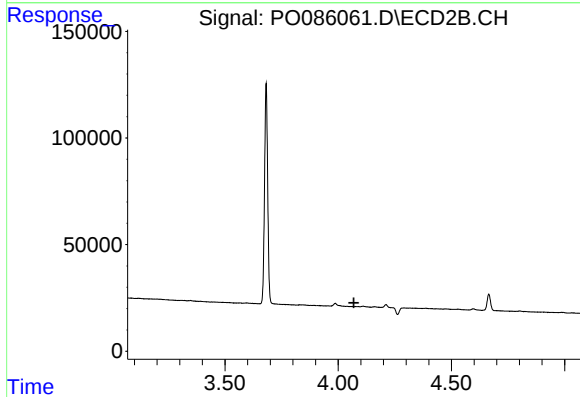
R.T.: 3.987 min
Delta R.T.: -0.005 min
Response: 16723
Conc: 43.39 ng/ml



#11 AR-1232-1

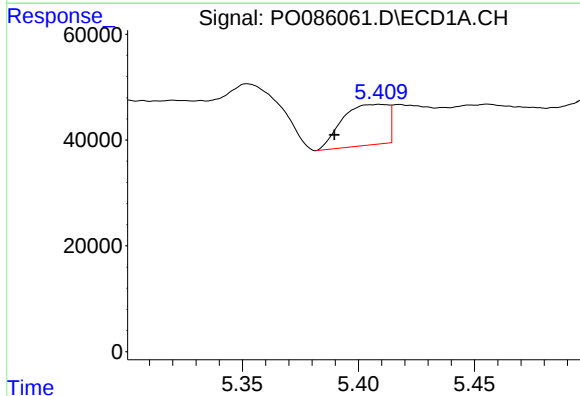
R.T.: 4.791 min
Delta R.T.: -0.063 min
Response: 112418
Conc: 54.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



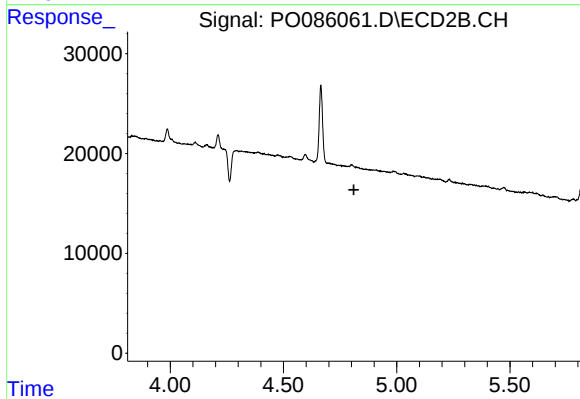
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.069 min
Response: 0
Conc: N.D.



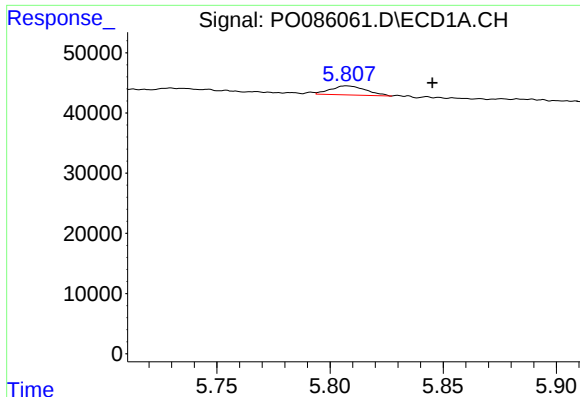
#12 AR-1232-2

R.T.: 5.409 min
Delta R.T.: 0.020 min
Response: 105758
Conc: 112.30 ng/ml



#12 AR-1232-2

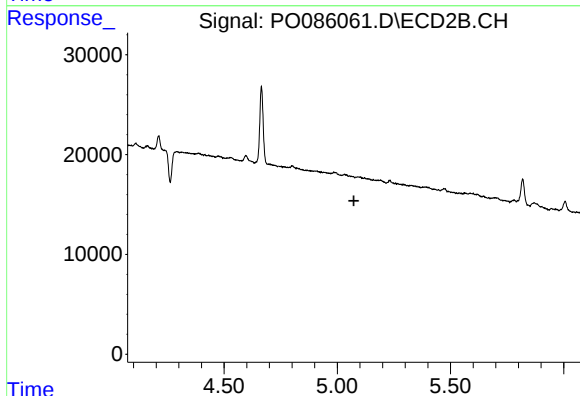
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#14 AR-1232-4

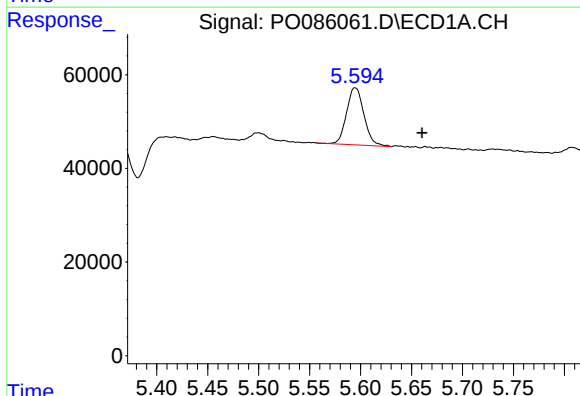
R.T.: 5.807 min
Delta R.T.: -0.038 min
Response: 16479
Conc: 18.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



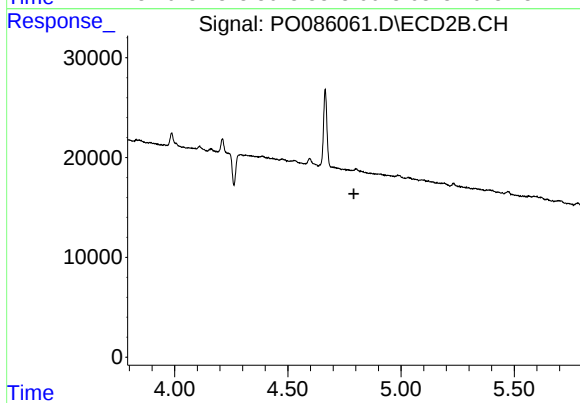
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



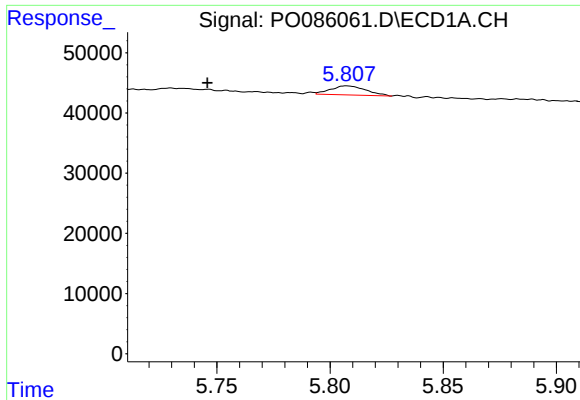
#16 AR-1242-1

R.T.: 5.595 min
Delta R.T.: -0.066 min
Response: 144472
Conc: 53.15 ng/ml



#16 AR-1242-1

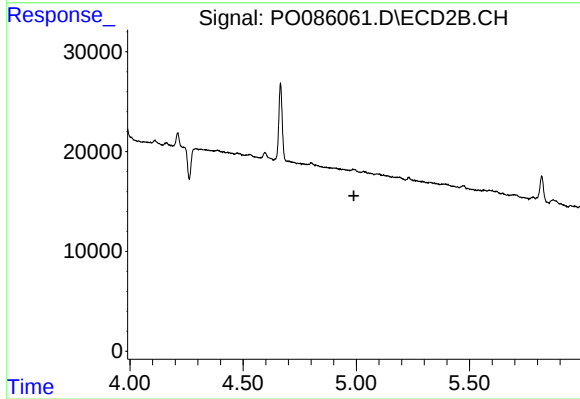
R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#18 AR-1242-3

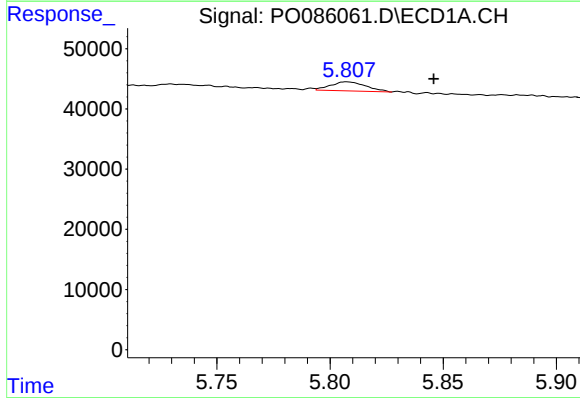
R.T.: 5.807 min
Delta R.T.: 0.062 min
Response: 16479
Conc: 7.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



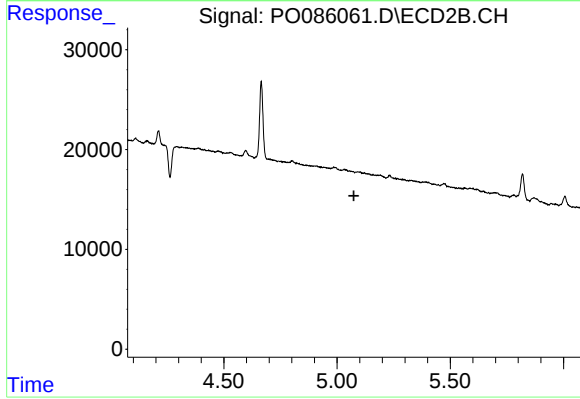
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



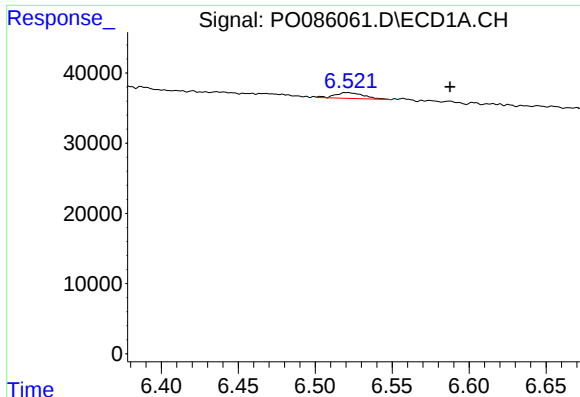
#19 AR-1242-4

R.T.: 5.807 min
Delta R.T.: -0.039 min
Response: 16479
Conc: 8.69 ng/ml



#19 AR-1242-4

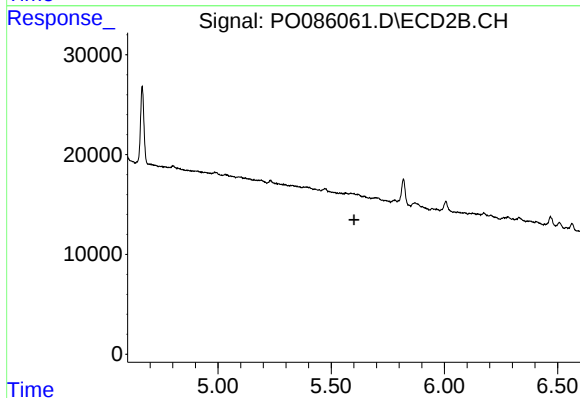
R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



#20 AR-1242-5

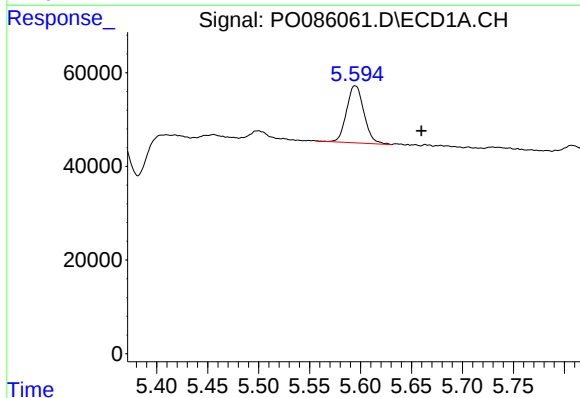
R.T.: 6.521 min
Delta R.T.: -0.066 min
Response: 10490
Conc: 5.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



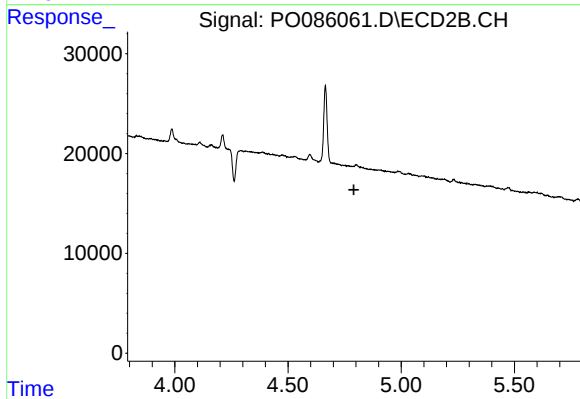
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



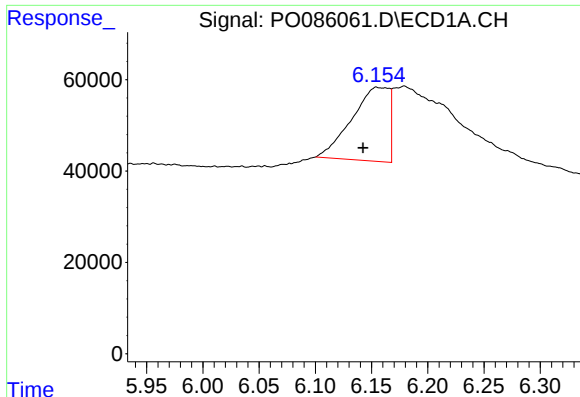
#21 AR-1248-1

R.T.: 5.595 min
Delta R.T.: -0.065 min
Response: 144472
Conc: 71.53 ng/ml



#21 AR-1248-1

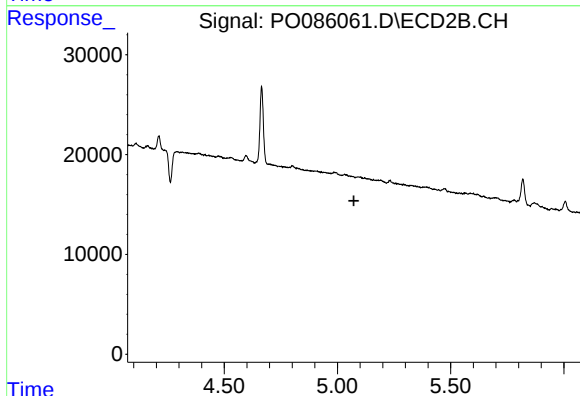
R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



#23 AR-1248-3

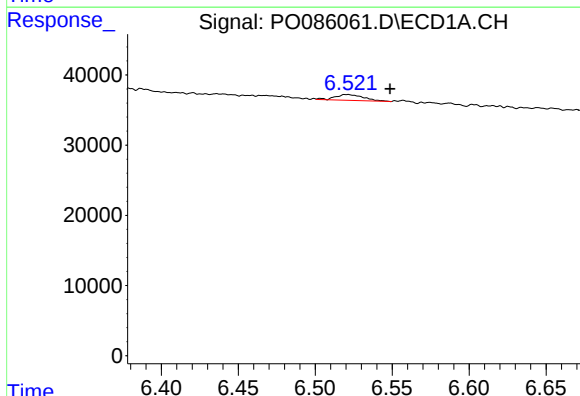
R.T.: 6.154 min
Delta R.T.: 0.012 min
Response: 373833
Conc: 125.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



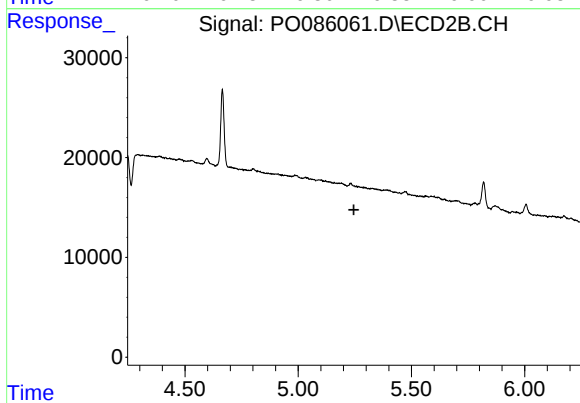
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



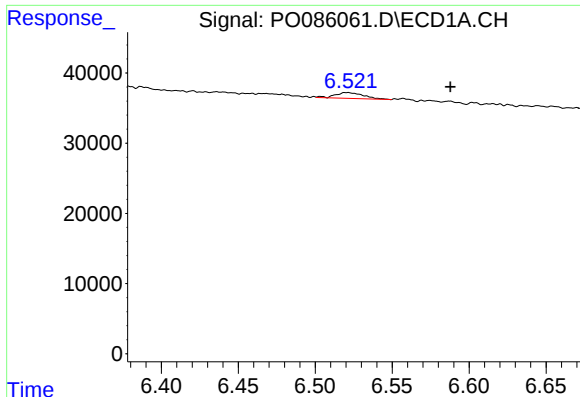
#24 AR-1248-4

R.T.: 6.521 min
Delta R.T.: -0.027 min
Response: 10490
Conc: 3.26 ng/ml



#24 AR-1248-4

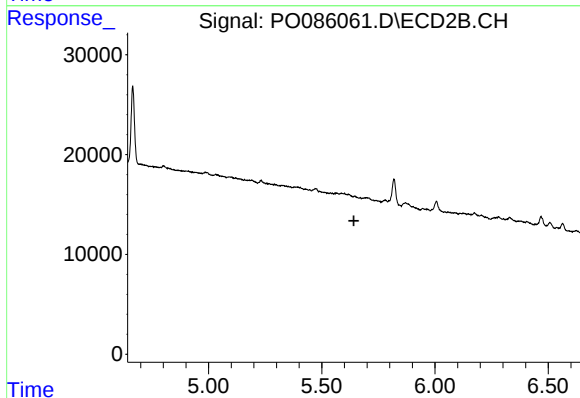
R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



#25 AR-1248-5

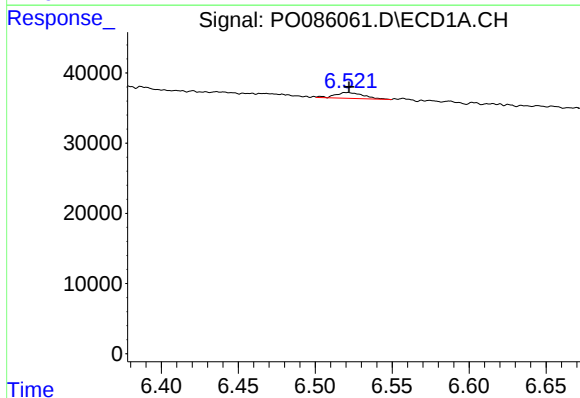
R.T.: 6.521 min
Delta R.T.: -0.066 min
Response: 10490
Conc: 3.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



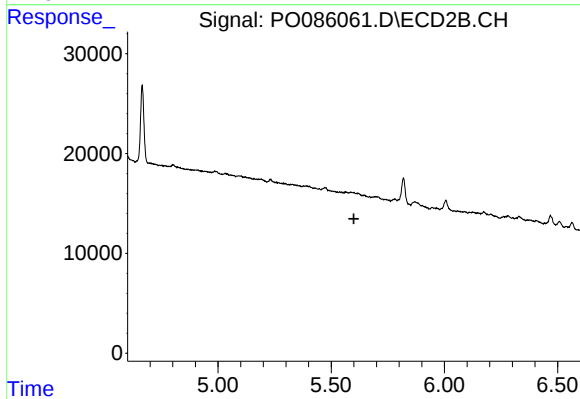
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.642 min
Response: 0
Conc: N.D.



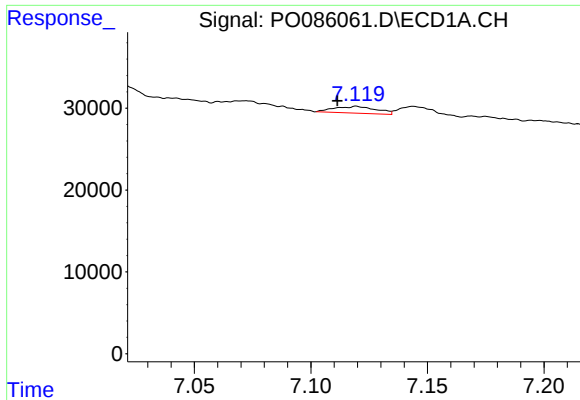
#26 AR-1254-1

R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 10490
Conc: 3.12 ng/ml



#26 AR-1254-1

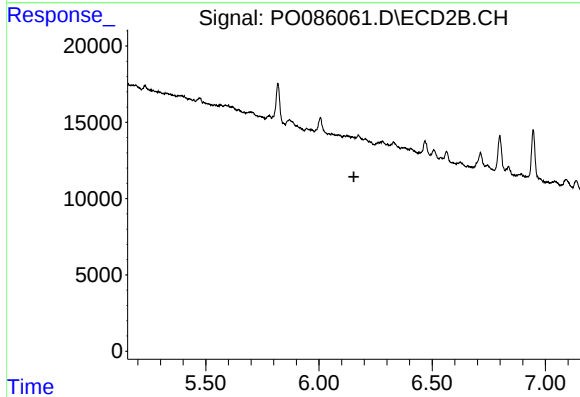
R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



#28 AR-1254-3

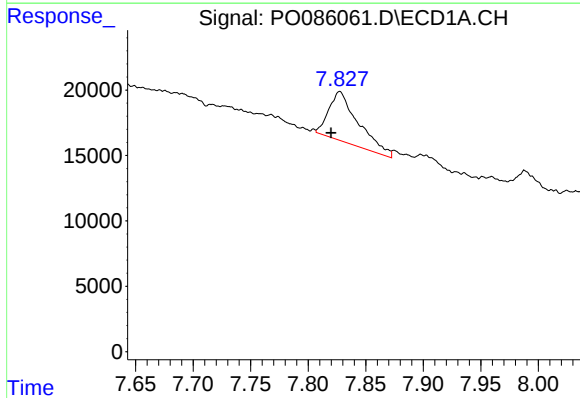
R.T.: 7.120 min
Delta R.T.: 0.008 min
Response: 10495
Conc: 2.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



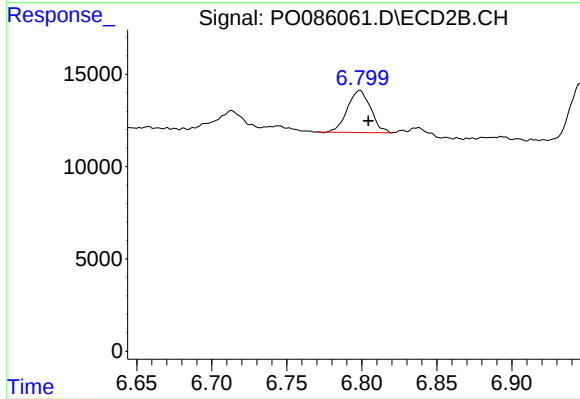
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.154 min
Response: 0
Conc: N.D.



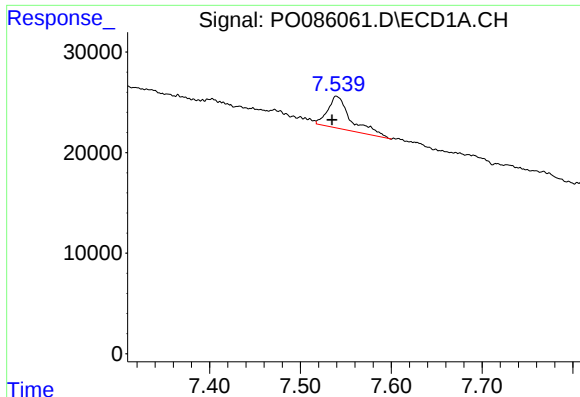
#30 AR-1254-5

R.T.: 7.828 min
Delta R.T.: 0.008 min
Response: 67614
Conc: 17.35 ng/ml



#30 AR-1254-5

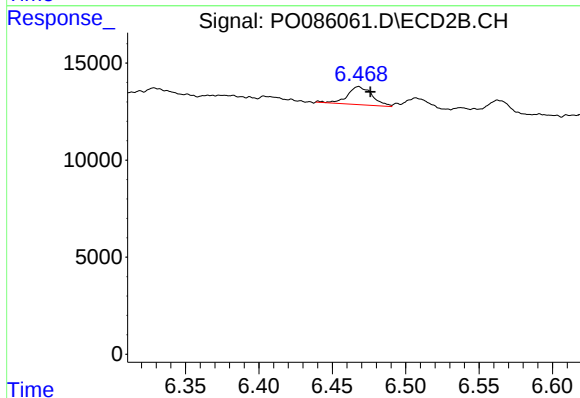
R.T.: 6.799 min
Delta R.T.: -0.005 min
Response: 24579
Conc: 8.31 ng/ml



#32 AR-1260-2

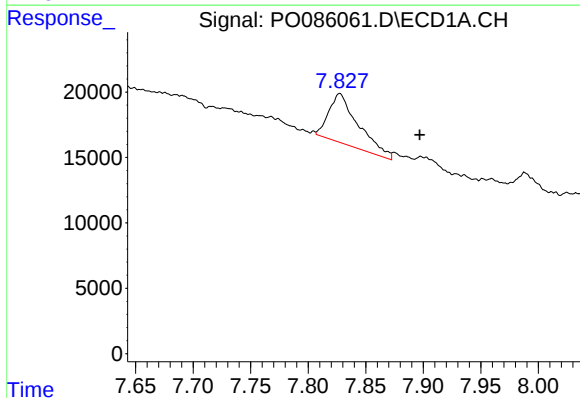
R.T.: 7.539 min
Delta R.T.: 0.004 min
Response: 57326
Conc: 15.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



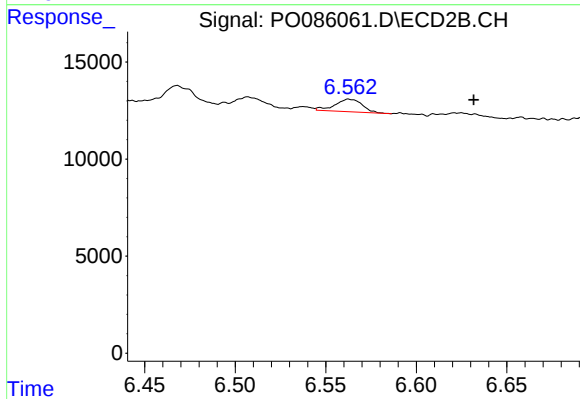
#32 AR-1260-2

R.T.: 6.468 min
Delta R.T.: -0.008 min
Response: 10835
Conc: 4.61 ng/ml



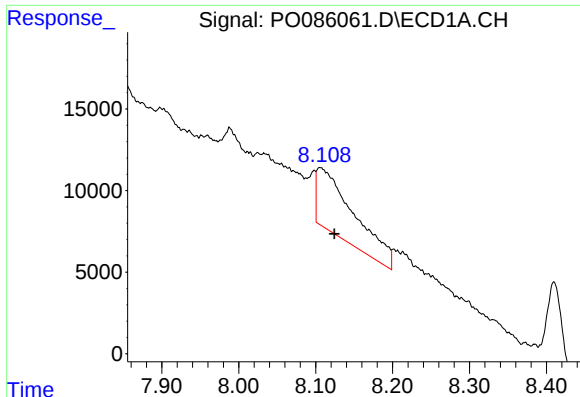
#33 AR-1260-3

R.T.: 7.828 min
Delta R.T.: -0.069 min
Response: 67614
Conc: 24.50 ng/ml



#33 AR-1260-3

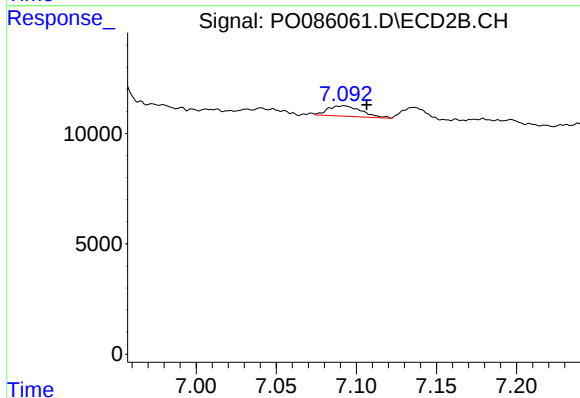
R.T.: 6.563 min
Delta R.T.: -0.069 min
Response: 6763
Conc: 3.15 ng/ml



#34 AR-1260-4

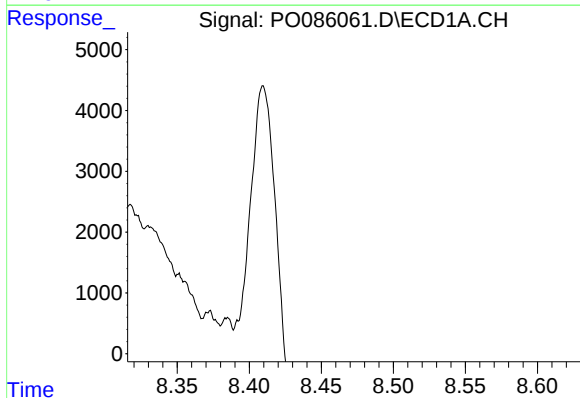
R.T.: 8.105 min
Delta R.T.: -0.019 min
Response: 130725
Conc: 38.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



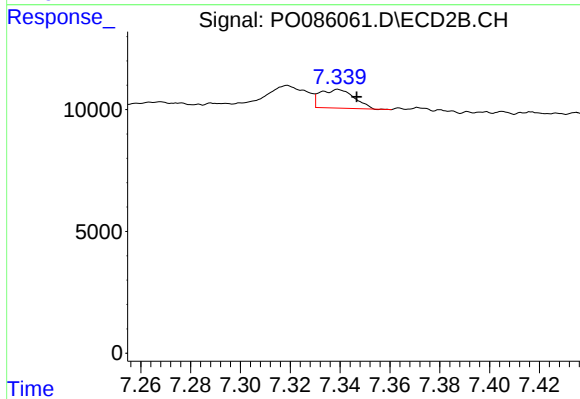
#34 AR-1260-4

R.T.: 7.092 min
Delta R.T.: -0.014 min
Response: 6883
Conc: 3.82 ng/ml



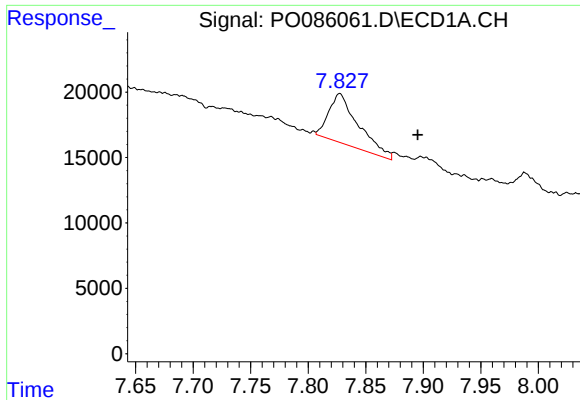
#35 AR-1260-5

R.T.: 8.460 min
Delta R.T.: 0.007 min
Response: 23194
Conc: 3.76 ng/ml



#35 AR-1260-5

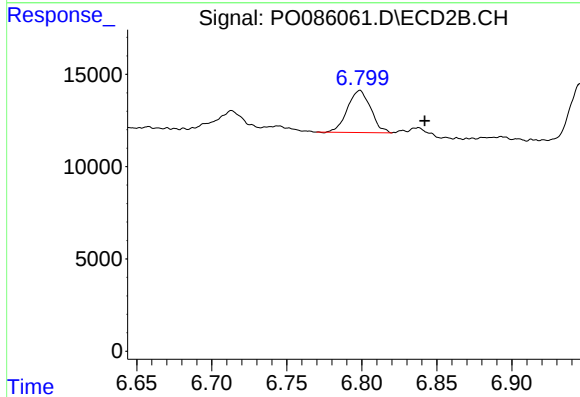
R.T.: 7.339 min
Delta R.T.: -0.007 min
Response: 7247
Conc: 1.67 ng/ml



#36 AR-1262-1

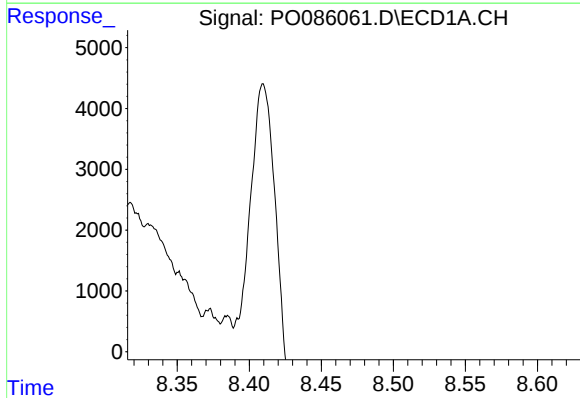
R.T.: 7.828 min
Delta R.T.: -0.068 min
Response: 67614
Conc: 14.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



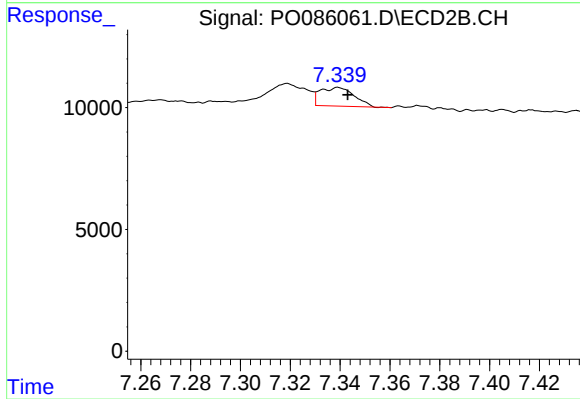
#36 AR-1262-1

R.T.: 6.799 min
Delta R.T.: -0.043 min
Response: 24579
Conc: 8.13 ng/ml



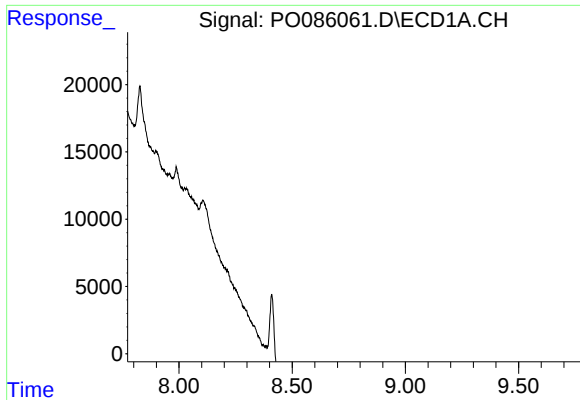
#37 AR-1262-2

R.T.: 8.460 min
Delta R.T.: 0.010 min
Response: 23194
Conc: 2.96 ng/ml



#37 AR-1262-2

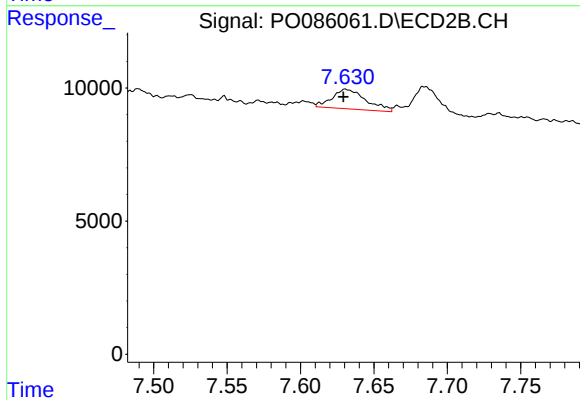
R.T.: 7.339 min
Delta R.T.: -0.004 min
Response: 7247
Conc: 1.32 ng/ml



#38 AR-1262-3

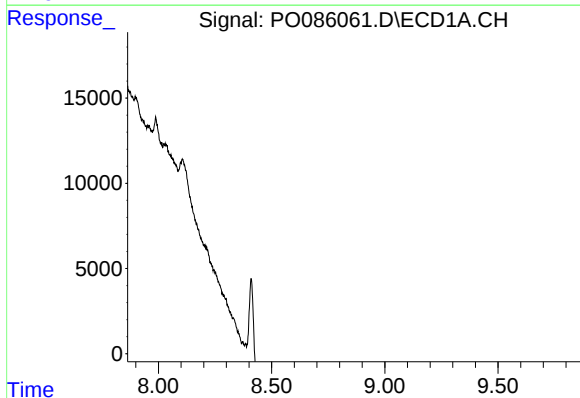
R.T.: 0.000 min
Exp R.T. : 8.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



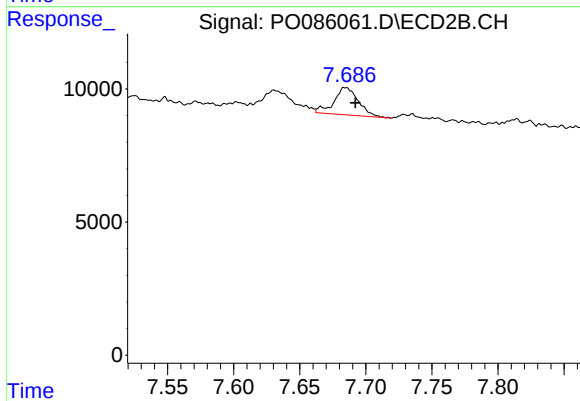
#38 AR-1262-3

R.T.: 7.630 min
Delta R.T.: 0.001 min
Response: 11779
Conc: 5.59 ng/ml



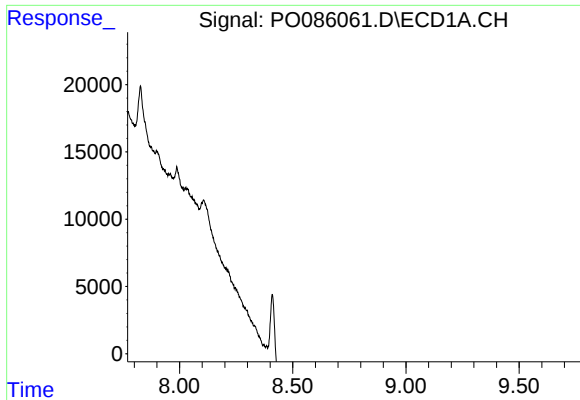
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.864 min
Response: 0
Conc: N.D.



#39 AR-1262-4

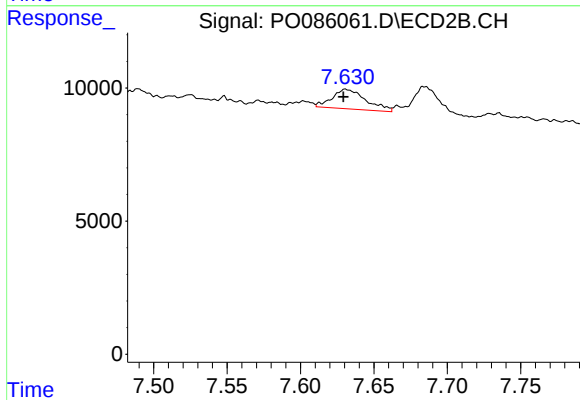
R.T.: 7.685 min
Delta R.T.: -0.007 min
Response: 13147
Conc: 3.32 ng/ml



#41 AR-1268-1

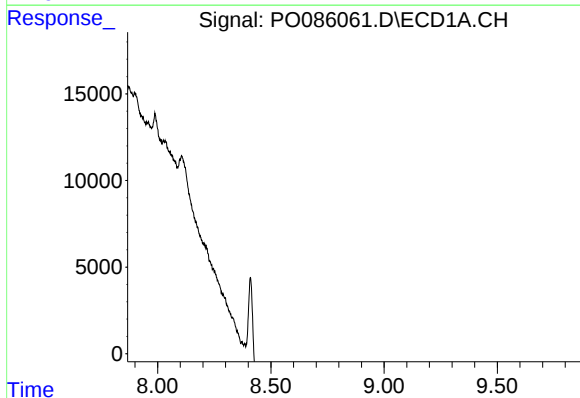
R.T.: 0.000 min
Exp R.T. : 8.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



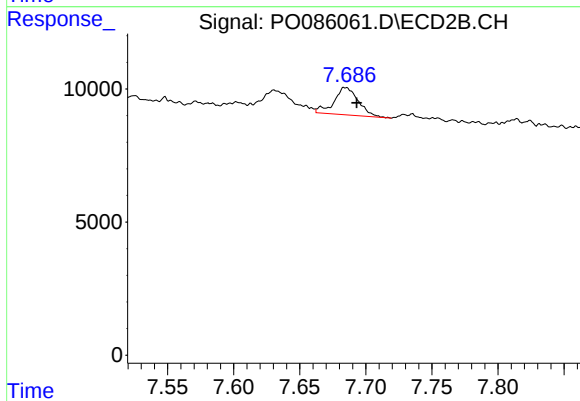
#41 AR-1268-1

R.T.: 7.630 min
Delta R.T.: 0.001 min
Response: 11779
Conc: 1.93 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.867 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.685 min
Delta R.T.: -0.008 min
Response: 13147
Conc: 2.39 ng/ml