

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092818\
 Data File : P0049489.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Sep 2018 16:54
 Operator : SM/SJ
 Sample : J5129-02
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 01:59:39 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 29 00:05:46 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.398	3.535	2965806	1207965	14.134	7.062 #
2)	SA Decachlor...	10.102	8.451	5729535	3540673	15.956	14.682
Target Compounds							
3)	L1 AR-1016-1	5.604	4.643	268277	394503	27.585	49.033 #
4)	L1 AR-1016-2	5.604	4.643	268277	394503	19.549	36.069 #
5)	L1 AR-1016-3	5.657	0.000	364497	0	42.423	N.D. #
6)	L1 AR-1016-4	5.777	4.865	506360	220001	69.959	46.603 #
7)	L1 AR-1016-5	0.000	4.992	0	193560	N.D.	28.088 #
8)	L2 AR-1221-1	4.538	0.000	503005	0	233.042	N.D. #
10)	L2 AR-1221-3	0.000	3.953	0	539997	N.D.	111.067 #
11)	L3 AR-1232-1	0.000	3.953	0	539997	N.D.	161.286 #
12)	L3 AR-1232-2	5.282	4.643	399252	394503	185.784	99.170 #
13)	L3 AR-1232-3	5.604	0.000	268277	0	57.897	N.D. #
14)	L3 AR-1232-4	5.777	4.865	506360	220001	212.186	114.938 #
15)	L3 AR-1232-5	5.849	4.992	361787	193560	209.595	87.084 #
16)	L4 AR-1242-1	5.604	4.643	268277	394503	36.978	53.150 #
17)	L4 AR-1242-2	5.604	4.643	268277	394503	26.778	38.402 #
18)	L4 AR-1242-3	5.657	0.000	364497	0	58.596	N.D. #
19)	L4 AR-1242-4	5.777	4.865	506360	220001	97.764	40.927 #
21)	L5 AR-1248-1	5.604	4.643	268277	394503	49.414	71.529 #
22)	L5 AR-1248-2	5.849	4.865	361787	220001	49.016	31.412 #
23)	L5 AR-1248-3	0.000	4.865	0	220001	N.D.	30.226 #
24)	L5 AR-1248-4	6.406	4.992	143139	193560	13.251	21.160 #
26)	L6 AR-1254-1	6.406	0.000	143139	0	12.510	N.D. #
27)	L6 AR-1254-2	6.579	0.000	364528	0	19.994	N.D. #
28)	L6 AR-1254-3	0.000	5.868	0	178444	N.D.	7.190 #
34)	L7 AR-1260-4	7.938	0.000	404468	0	24.602	N.D. #
35)	L7 AR-1260-5	8.327	0.000	120650	0	3.319	N.D. #
37)	L8 AR-1262-2	8.327	0.000	120650	0	3.646	N.D. #

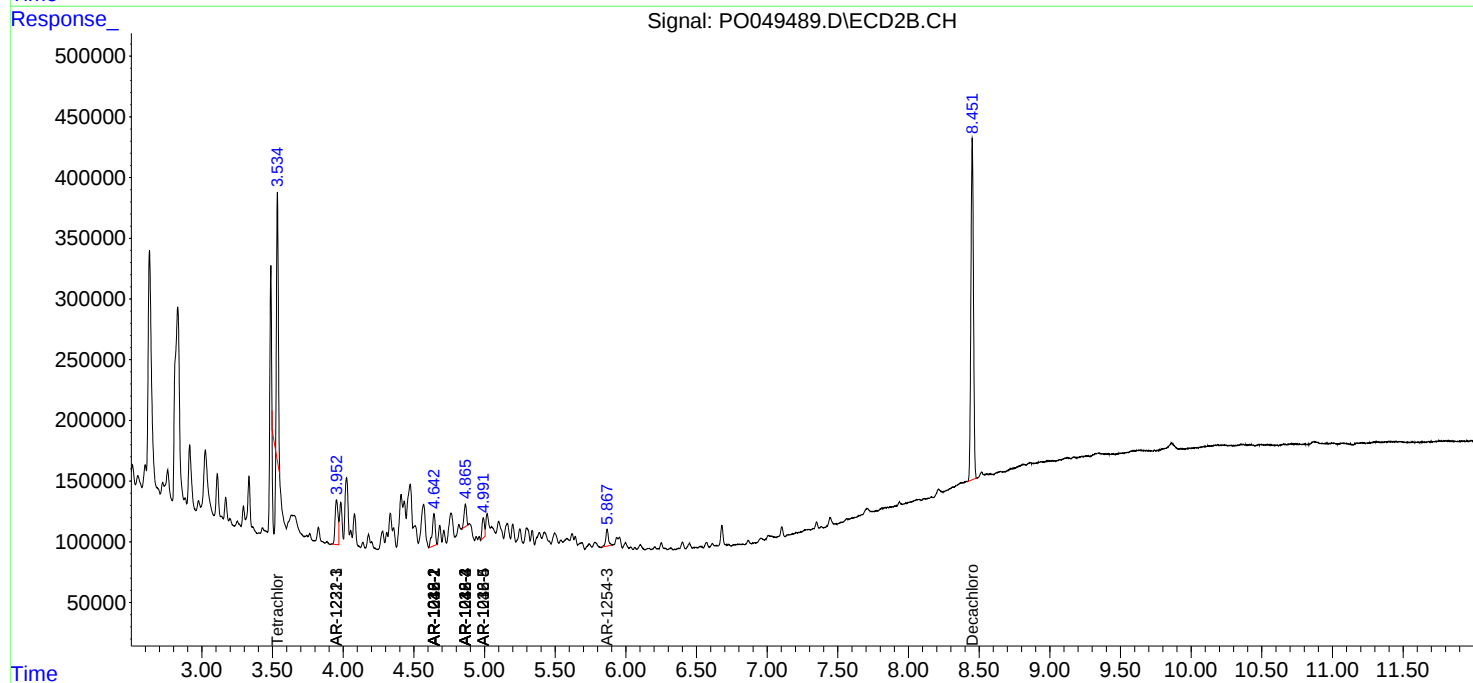
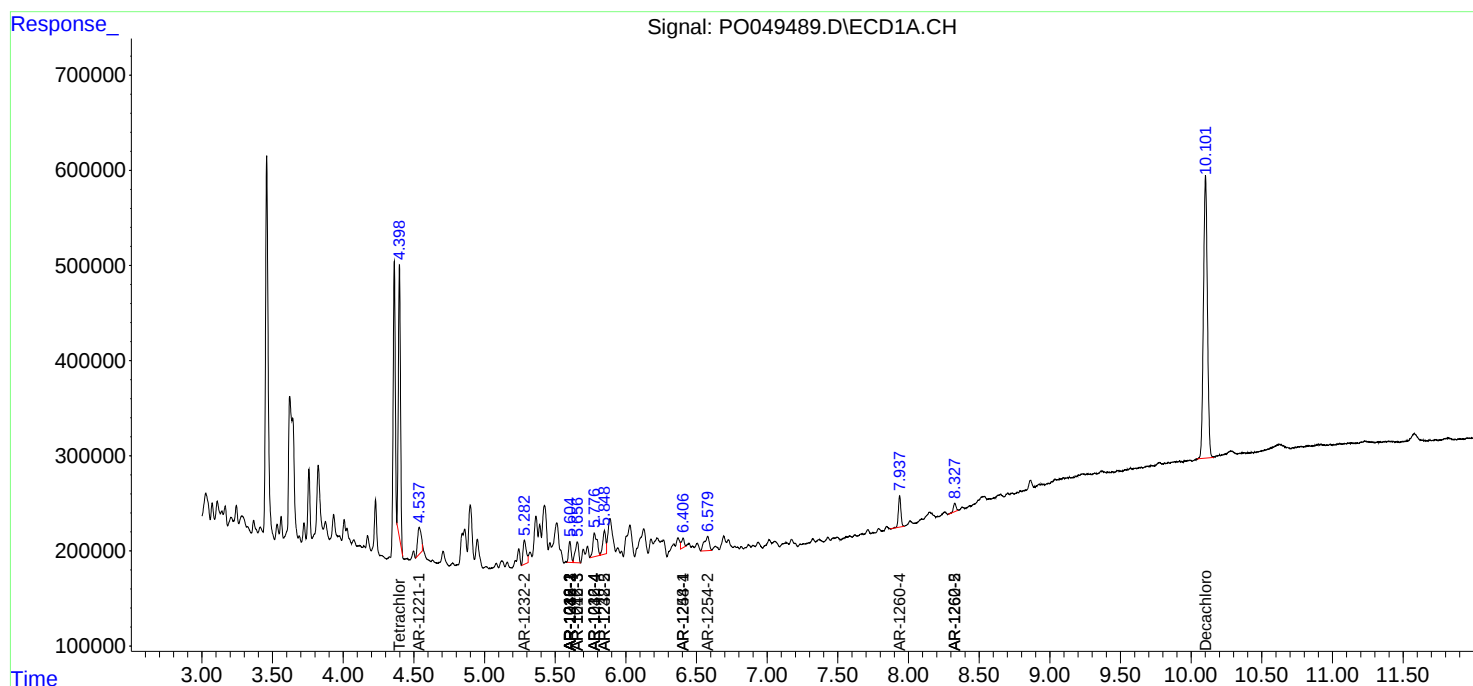
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

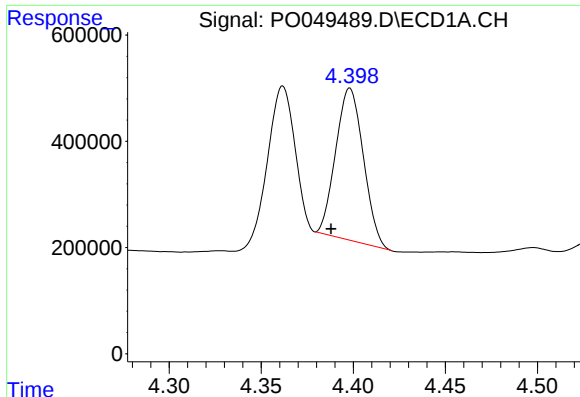
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092818\
Data File : PO049489.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Sep 2018 16:54
Operator : SM/SJ
Sample : J5129-02
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 01:59:39 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092818.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 29 00:05:46 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

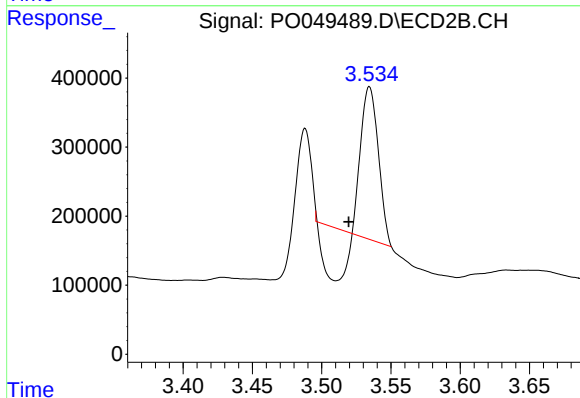




#1 Tetrachloro-m-xylene

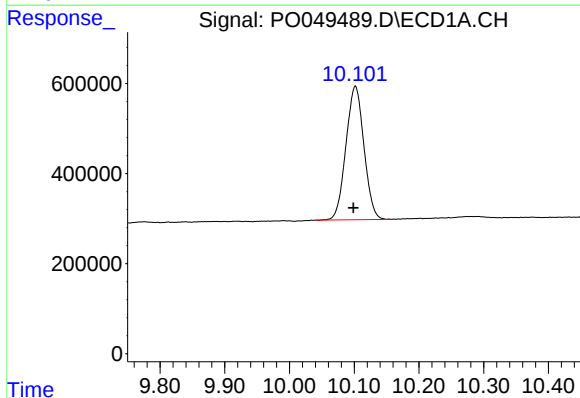
R.T.: 4.398 min
Delta R.T.: 0.010 min
Response: 2965806
Conc: 14.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



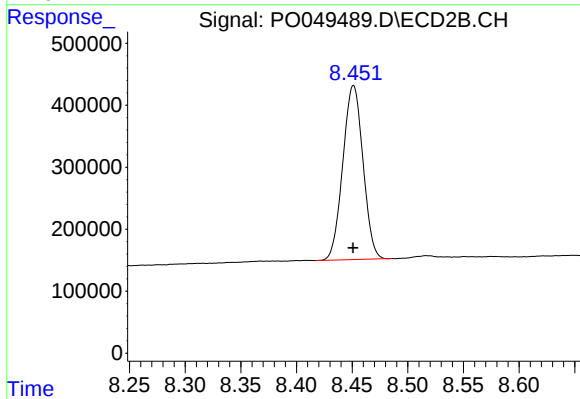
#1 Tetrachloro-m-xylene

R.T.: 3.535 min
Delta R.T.: 0.015 min
Response: 1207965
Conc: 7.06 ng/ml



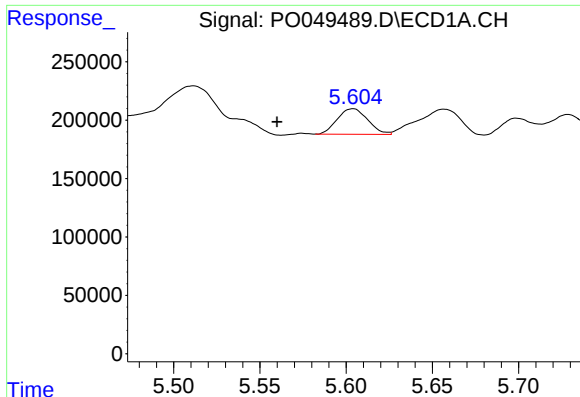
#2 Decachlorobiphenyl

R.T.: 10.102 min
Delta R.T.: 0.003 min
Response: 5729535
Conc: 15.96 ng/ml



#2 Decachlorobiphenyl

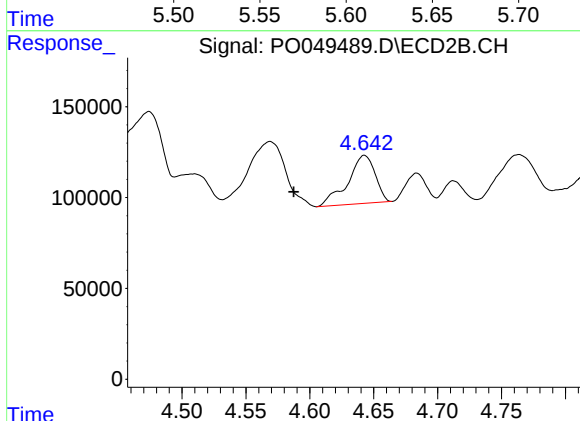
R.T.: 8.451 min
Delta R.T.: 0.000 min
Response: 3540673
Conc: 14.68 ng/ml



#3 AR-1016-1

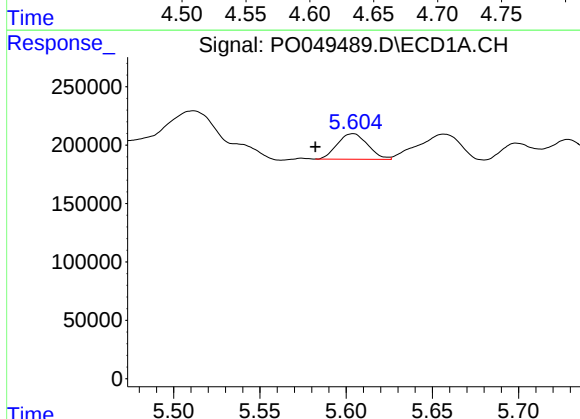
R.T.: 5.604 min
Delta R.T.: 0.044 min
Response: 268277
Conc: 27.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



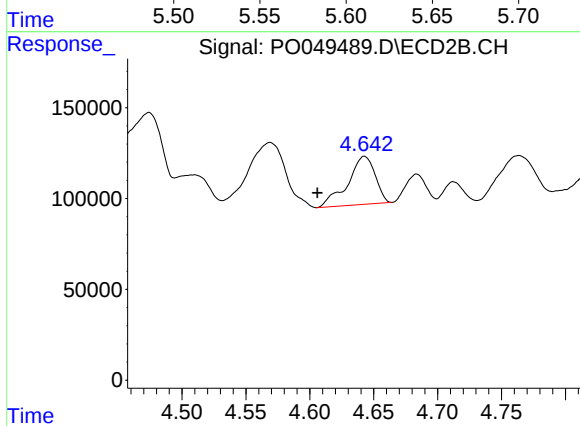
#3 AR-1016-1

R.T.: 4.643 min
Delta R.T.: 0.055 min
Response: 394503
Conc: 49.03 ng/ml



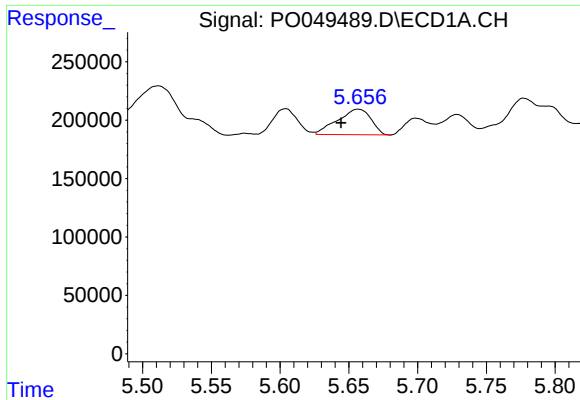
#4 AR-1016-2

R.T.: 5.604 min
Delta R.T.: 0.022 min
Response: 268277
Conc: 19.55 ng/ml



#4 AR-1016-2

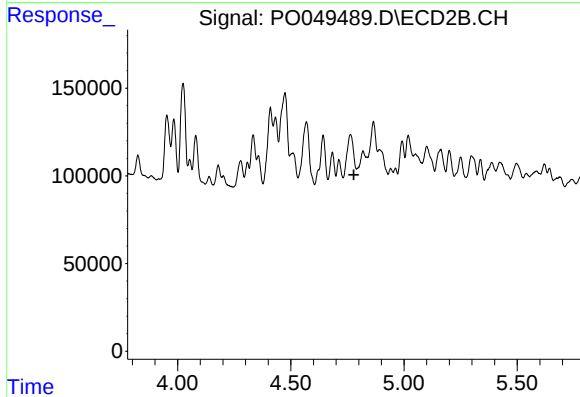
R.T.: 4.643 min
Delta R.T.: 0.037 min
Response: 394503
Conc: 36.07 ng/ml



#5 AR-1016-3

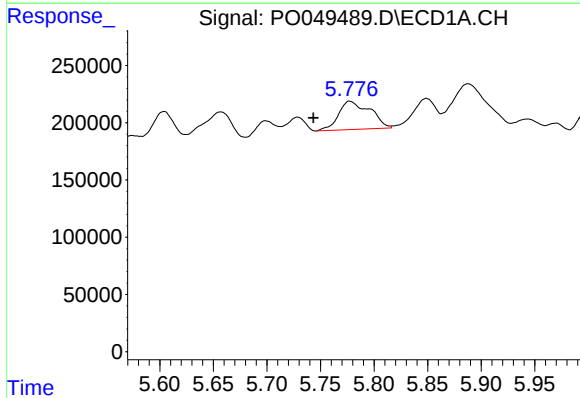
R.T.: 5.657 min
Delta R.T.: 0.012 min
Response: 364497
Conc: 42.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



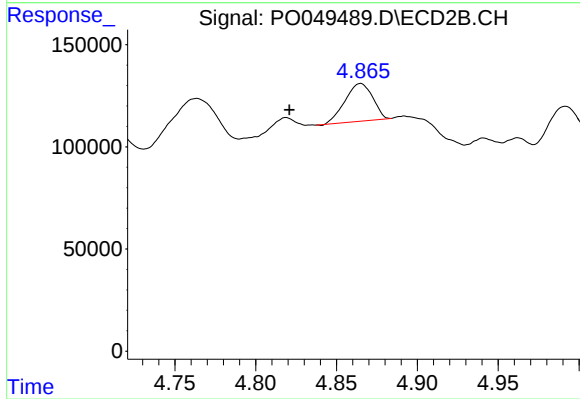
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



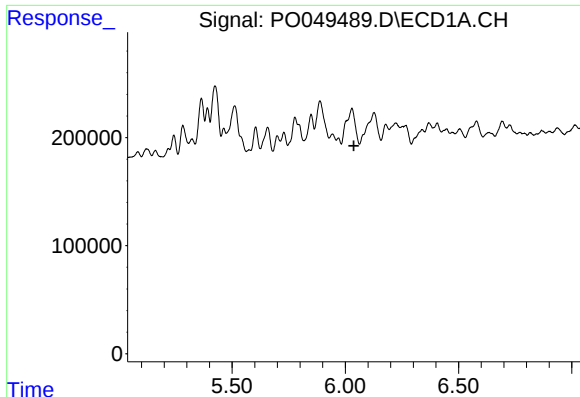
#6 AR-1016-4

R.T.: 5.777 min
Delta R.T.: 0.034 min
Response: 506360
Conc: 69.96 ng/ml



#6 AR-1016-4

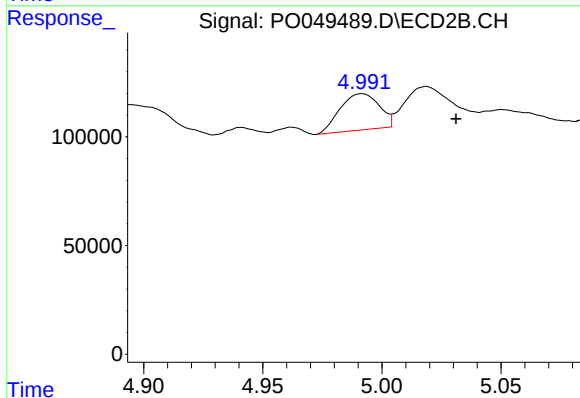
R.T.: 4.865 min
Delta R.T.: 0.044 min
Response: 220001
Conc: 46.60 ng/ml



#7 AR-1016-5

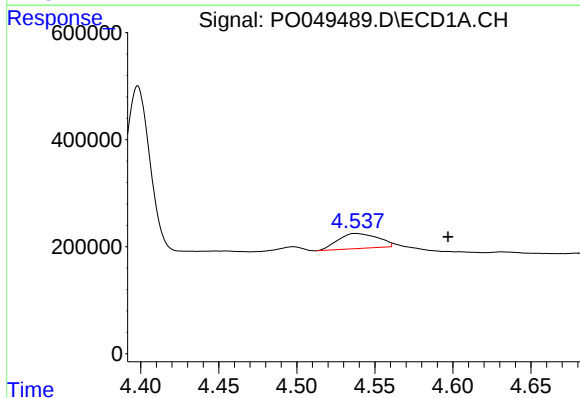
R.T.: 0.000 min
Exp R.T.: 6.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



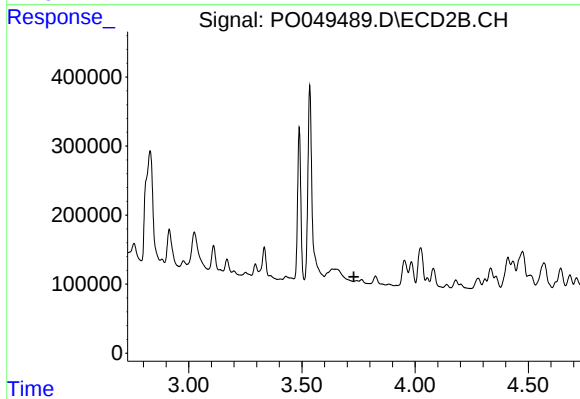
#7 AR-1016-5

R.T.: 4.992 min
Delta R.T.: -0.039 min
Response: 193560
Conc: 28.09 ng/ml



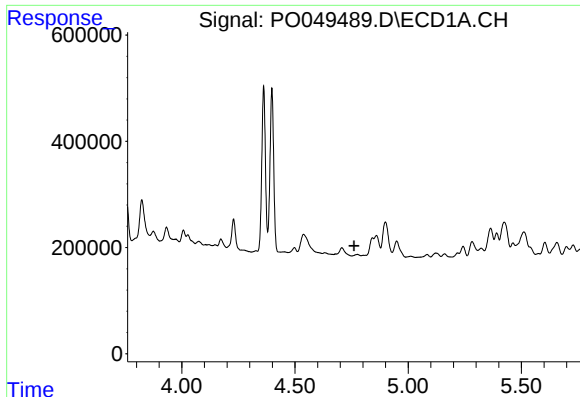
#8 AR-1221-1

R.T.: 4.538 min
Delta R.T.: -0.059 min
Response: 503005
Conc: 233.04 ng/ml



#8 AR-1221-1

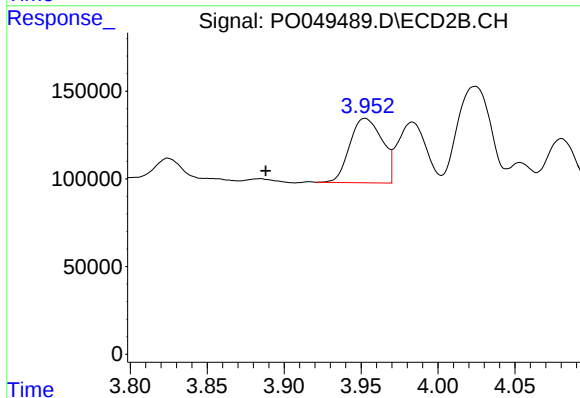
R.T.: 0.000 min
Exp R.T.: 3.729 min
Response: 0
Conc: N.D.



#10 AR-1221-3

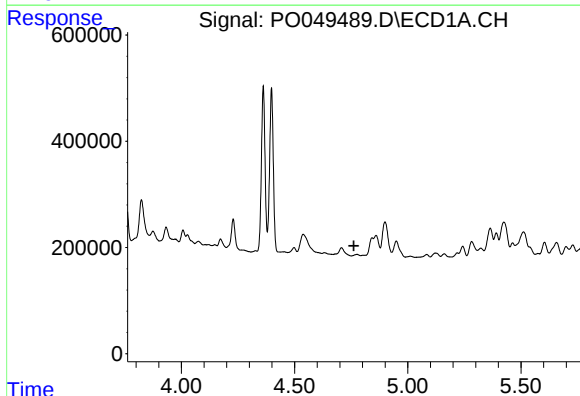
R.T.: 0.000 min
Exp R.T.: 4.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



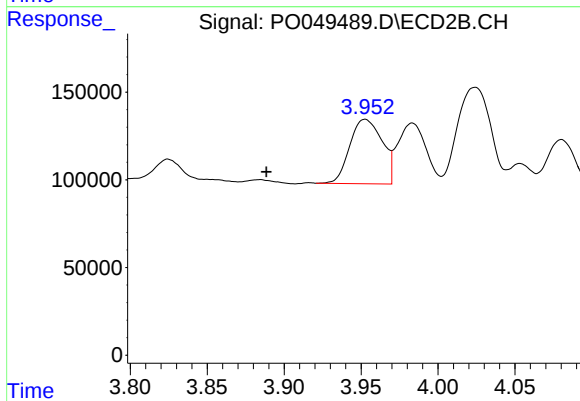
#10 AR-1221-3

R.T.: 3.953 min
Delta R.T.: 0.064 min
Response: 539997
Conc: 111.07 ng/ml



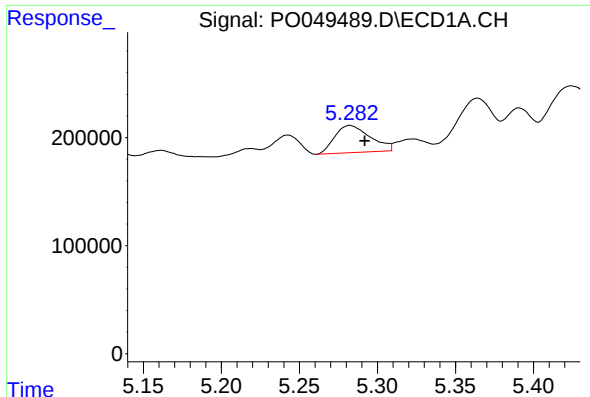
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.762 min
Response: 0
Conc: N.D.



#11 AR-1232-1

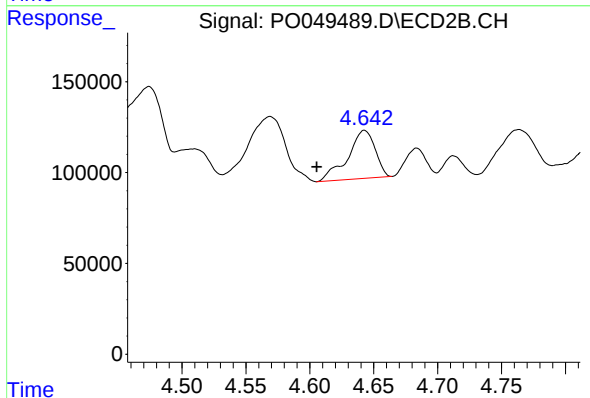
R.T.: 3.953 min
Delta R.T.: 0.064 min
Response: 539997
Conc: 161.29 ng/ml



#12 AR-1232-2

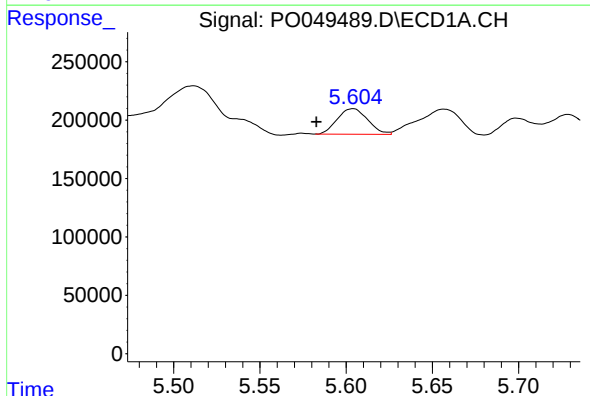
R.T.: 5.282 min
Delta R.T.: -0.010 min
Response: 399252
Conc: 185.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



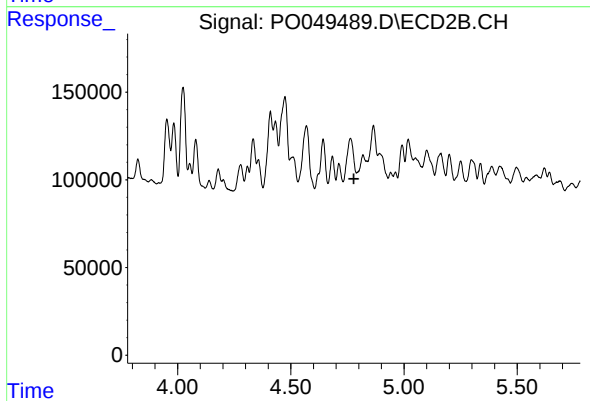
#12 AR-1232-2

R.T.: 4.643 min
Delta R.T.: 0.037 min
Response: 394503
Conc: 99.17 ng/ml



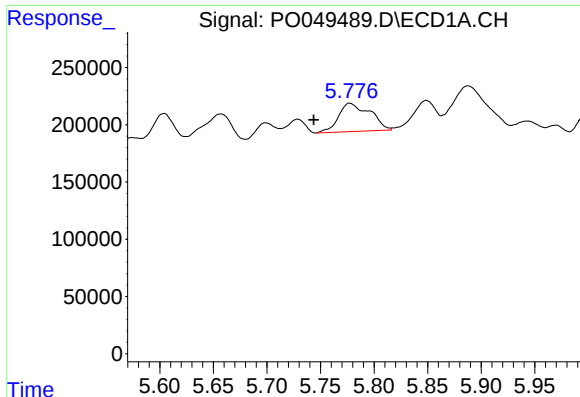
#13 AR-1232-3

R.T.: 5.604 min
Delta R.T.: 0.021 min
Response: 268277
Conc: 57.90 ng/ml



#13 AR-1232-3

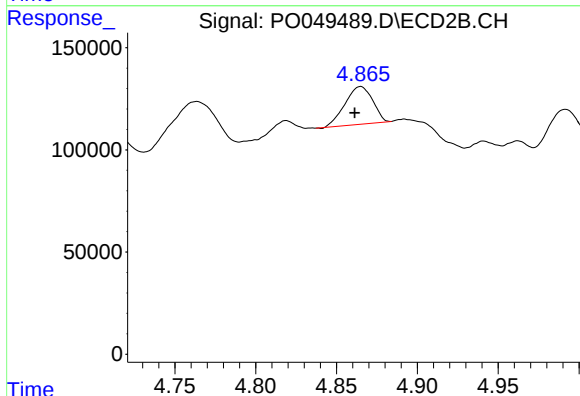
R.T.: 0.000 min
Exp R.T.: 4.779 min
Response: 0
Conc: N.D.



#14 AR-1232-4

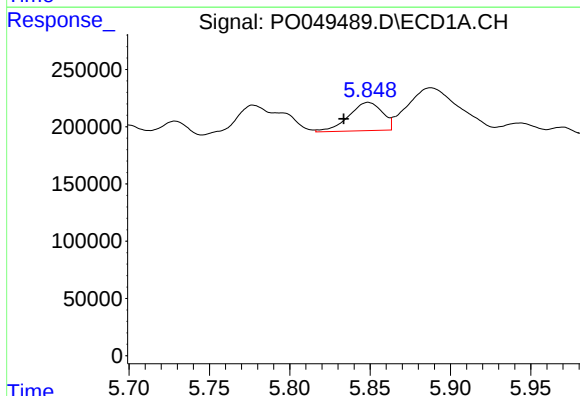
R.T.: 5.777 min
Delta R.T.: 0.033 min
Response: 506360
Conc: 212.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



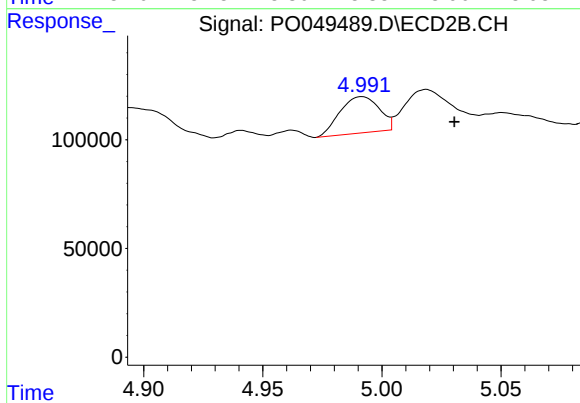
#14 AR-1232-4

R.T.: 4.865 min
Delta R.T.: 0.004 min
Response: 220001
Conc: 114.94 ng/ml



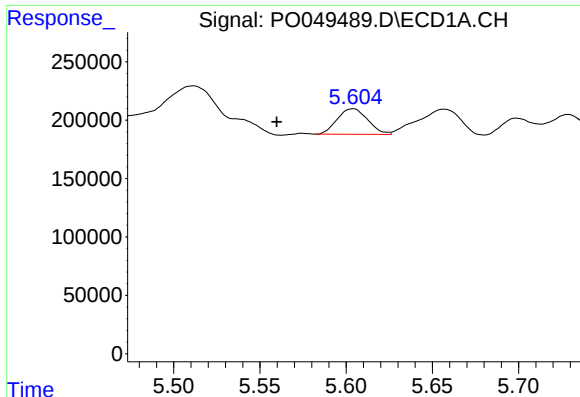
#15 AR-1232-5

R.T.: 5.849 min
Delta R.T.: 0.015 min
Response: 361787
Conc: 209.59 ng/ml



#15 AR-1232-5

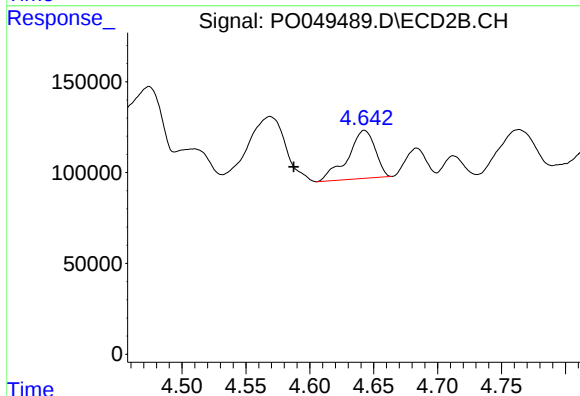
R.T.: 4.992 min
Delta R.T.: -0.039 min
Response: 193560
Conc: 87.08 ng/ml



#16 AR-1242-1

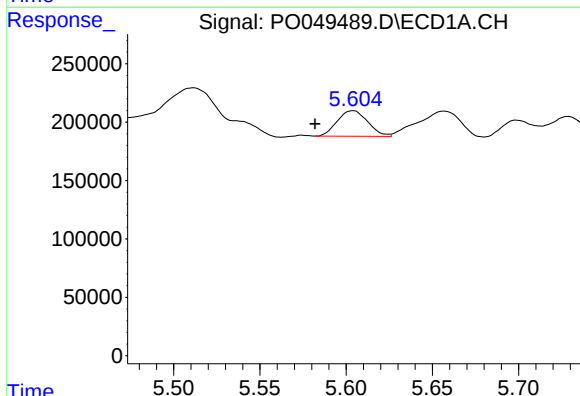
R.T.: 5.604 min
Delta R.T.: 0.044 min
Response: 268277
Conc: 36.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



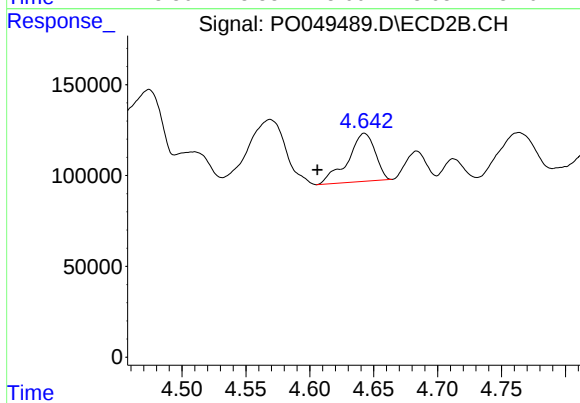
#16 AR-1242-1

R.T.: 4.643 min
Delta R.T.: 0.055 min
Response: 394503
Conc: 53.15 ng/ml



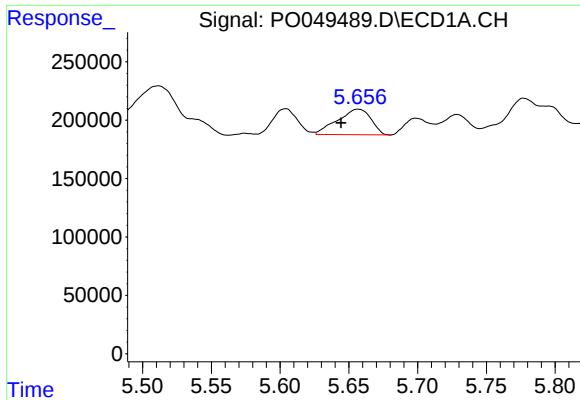
#17 AR-1242-2

R.T.: 5.604 min
Delta R.T.: 0.022 min
Response: 268277
Conc: 26.78 ng/ml



#17 AR-1242-2

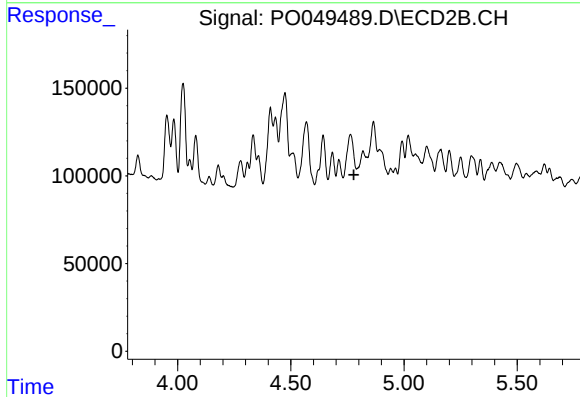
R.T.: 4.643 min
Delta R.T.: 0.037 min
Response: 394503
Conc: 38.40 ng/ml



#18 AR-1242-3

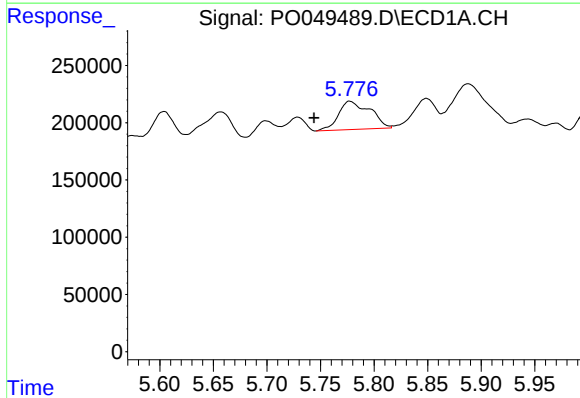
R.T.: 5.657 min
Delta R.T.: 0.012 min
Response: 364497
Conc: 58.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



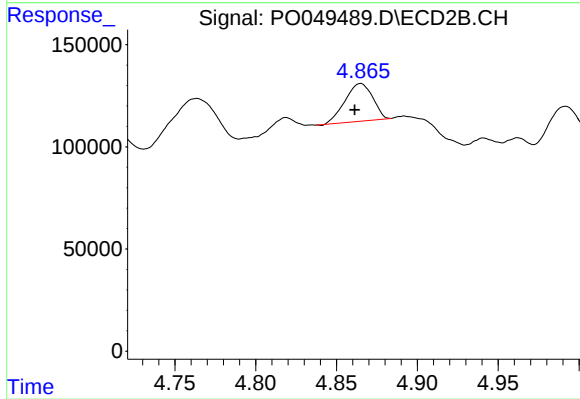
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



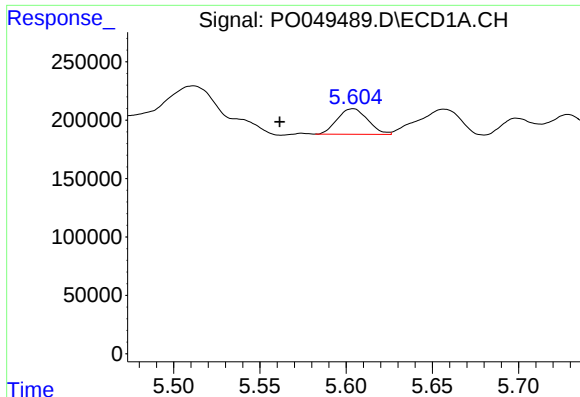
#19 AR-1242-4

R.T.: 5.777 min
Delta R.T.: 0.033 min
Response: 506360
Conc: 97.76 ng/ml



#19 AR-1242-4

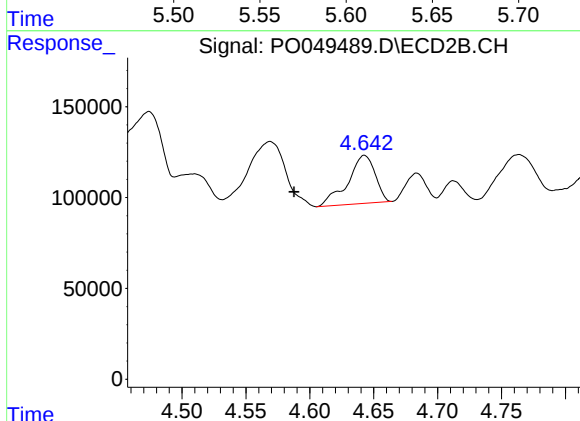
R.T.: 4.865 min
Delta R.T.: 0.004 min
Response: 220001
Conc: 40.93 ng/ml



#21 AR-1248-1

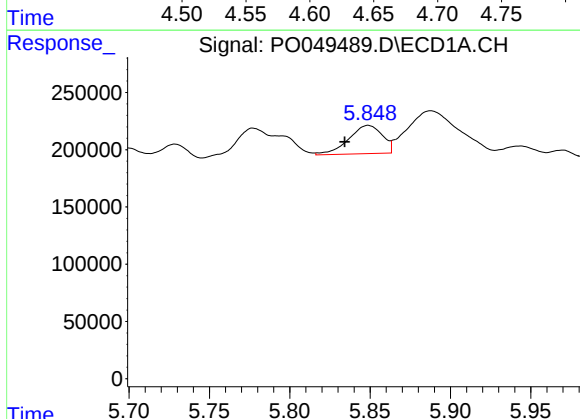
R.T.: 5.604 min
Delta R.T.: 0.043 min
Response: 268277
Conc: 49.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



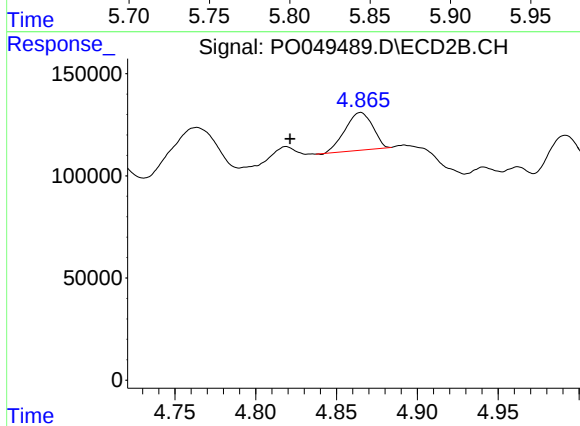
#21 AR-1248-1

R.T.: 4.643 min
Delta R.T.: 0.055 min
Response: 394503
Conc: 71.53 ng/ml



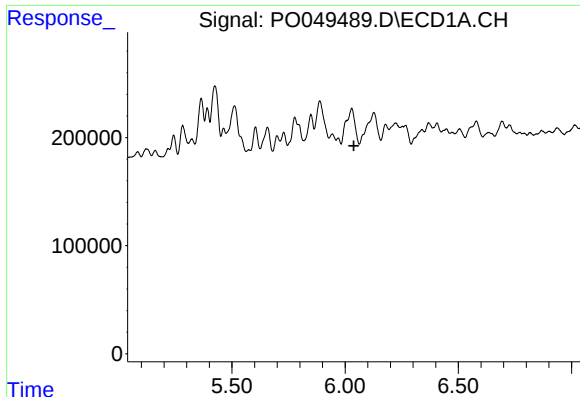
#22 AR-1248-2

R.T.: 5.849 min
Delta R.T.: 0.015 min
Response: 361787
Conc: 49.02 ng/ml



#22 AR-1248-2

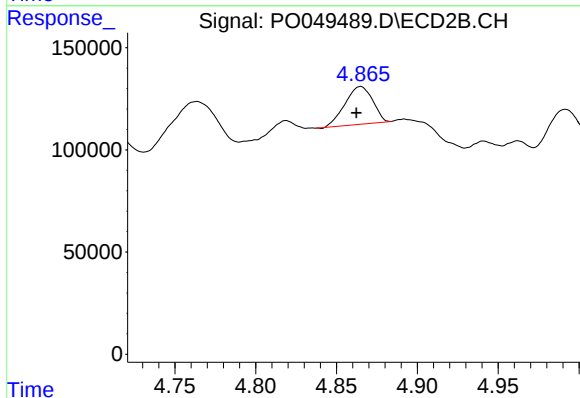
R.T.: 4.865 min
Delta R.T.: 0.044 min
Response: 220001
Conc: 31.41 ng/ml



#23 AR-1248-3

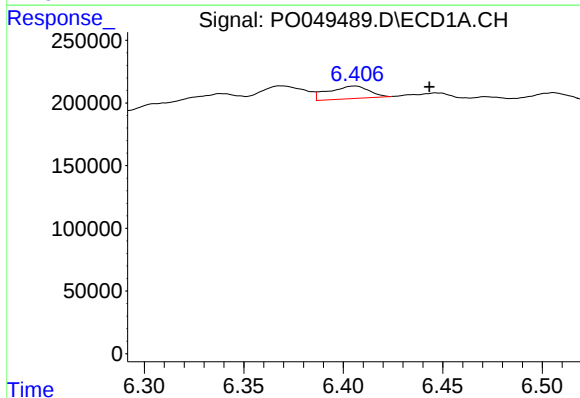
R.T.: 0.000 min
Exp R.T.: 6.039 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



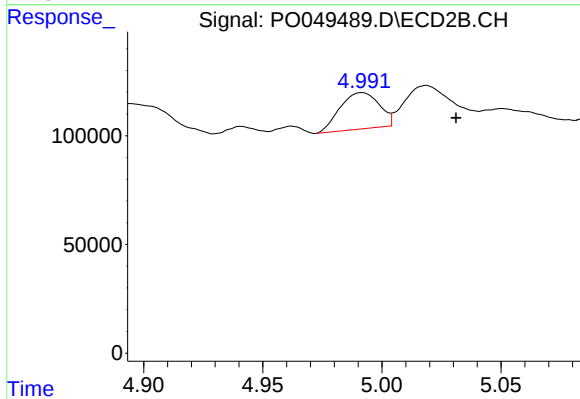
#23 AR-1248-3

R.T.: 4.865 min
Delta R.T.: 0.003 min
Response: 220001
Conc: 30.23 ng/ml



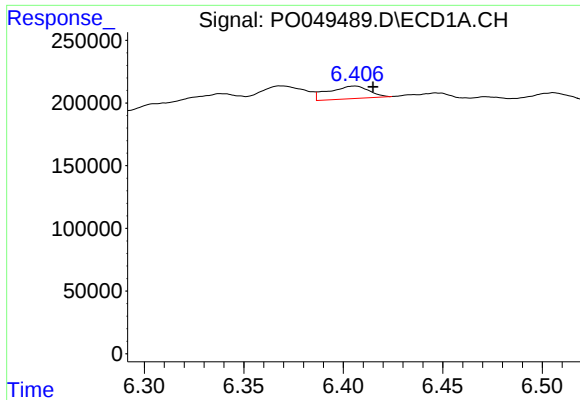
#24 AR-1248-4

R.T.: 6.406 min
Delta R.T.: -0.038 min
Response: 143139
Conc: 13.25 ng/ml



#24 AR-1248-4

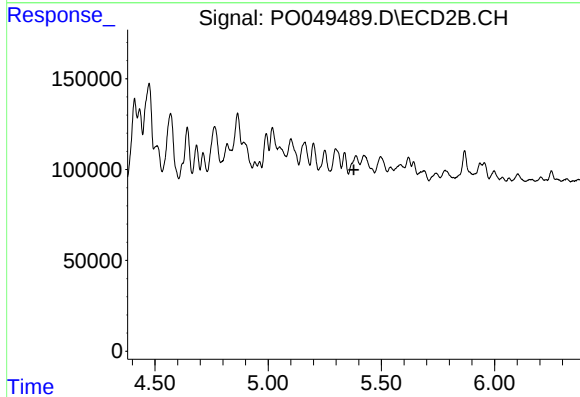
R.T.: 4.992 min
Delta R.T.: -0.040 min
Response: 193560
Conc: 21.16 ng/ml



#26 AR-1254-1

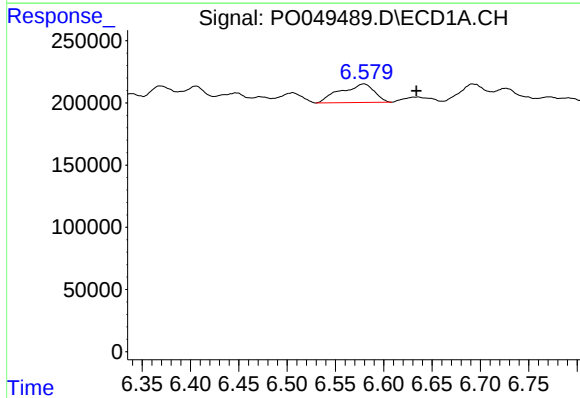
R.T.: 6.406 min
Delta R.T.: -0.009 min
Response: 143139
Conc: 12.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



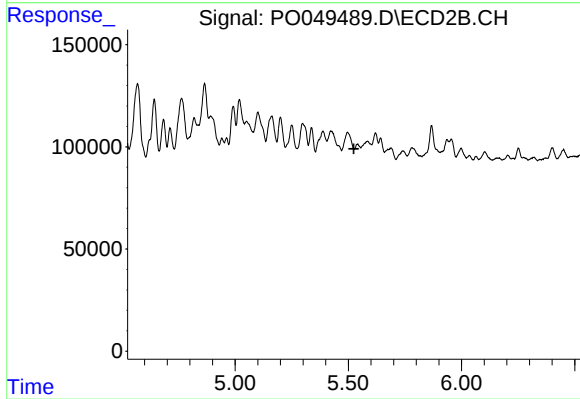
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.379 min
Response: 0
Conc: N.D.



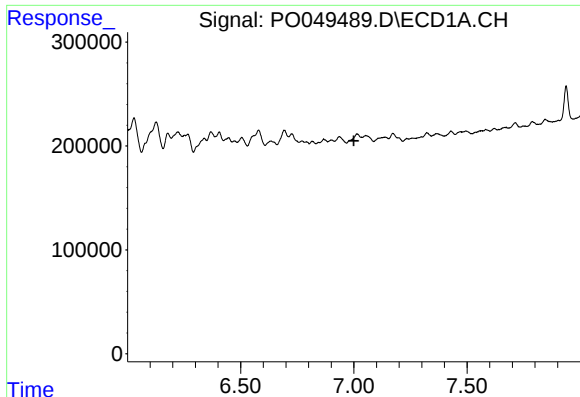
#27 AR-1254-2

R.T.: 6.579 min
Delta R.T.: -0.055 min
Response: 364528
Conc: 19.99 ng/ml



#27 AR-1254-2

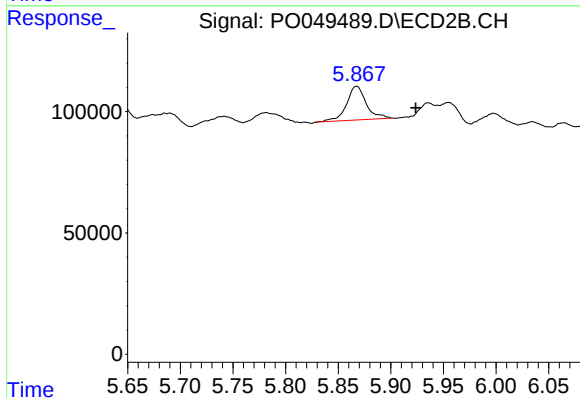
R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



#28 AR-1254-3

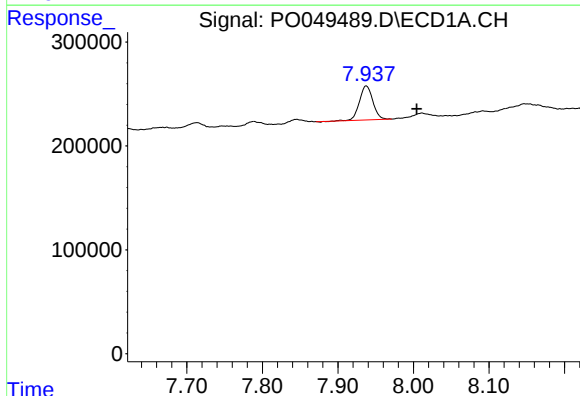
R.T.: 0.000 min
Exp R.T.: 7.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



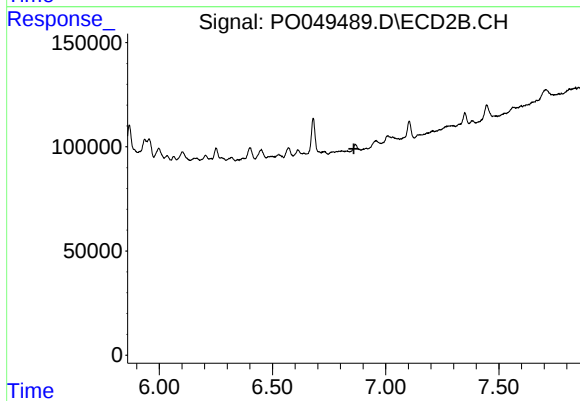
#28 AR-1254-3

R.T.: 5.868 min
Delta R.T.: -0.056 min
Response: 178444
Conc: 7.19 ng/ml



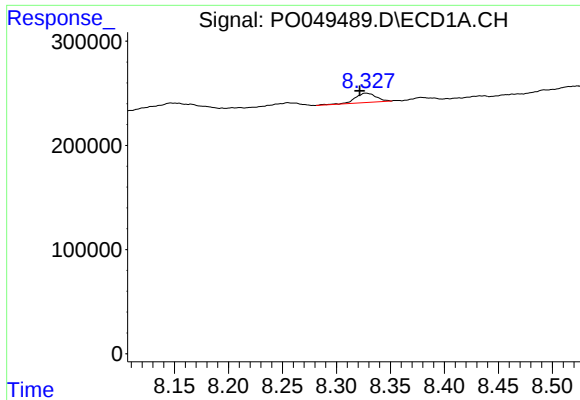
#34 AR-1260-4

R.T.: 7.938 min
Delta R.T.: -0.067 min
Response: 404468
Conc: 24.60 ng/ml



#34 AR-1260-4

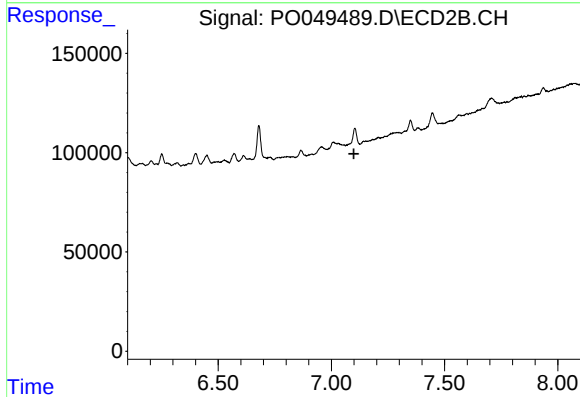
R.T.: 0.000 min
Exp R.T.: 6.859 min
Response: 0
Conc: N.D.



#35 AR-1260-5

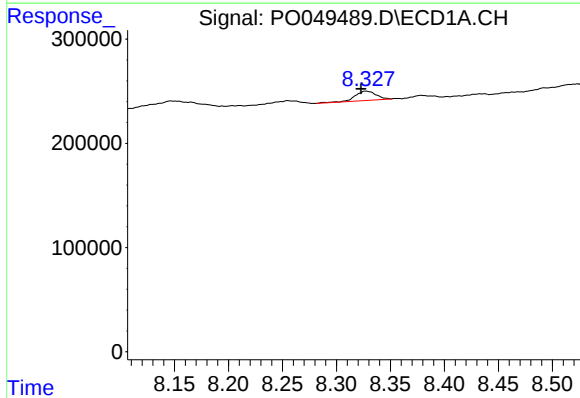
R.T.: 8.327 min
Delta R.T.: 0.006 min
Response: 120650
Conc: 3.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



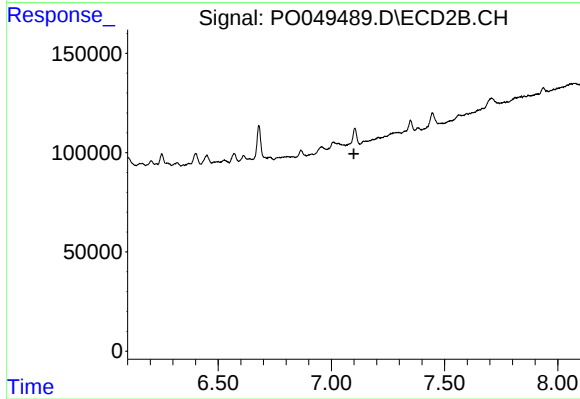
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.099 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.327 min
Delta R.T.: 0.005 min
Response: 120650
Conc: 3.65 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.099 min
Response: 0
Conc: N.D.