

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120318\
 Data File : PO052162.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Dec 2018 17:25
 Operator : SM/SJ
 Sample : J5764-23
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 04:11:53 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 03:10:39 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...	4.283	3.297	11834649	2876326	13.746	12.897
2)	SA Decachlor...	9.868	8.000	4329027	1726751	8.650	8.283
Target Compounds							
3)	L1 AR-1016-1	5.479	4.318	680521	923929	29.754	128.815 #
4)	L1 AR-1016-2	5.479	4.318	680521	923929	19.552	70.516 #
5)	L1 AR-1016-3	5.479	4.479	680521	2815669	32.755	492.630 #
6)	L1 AR-1016-4	5.657	4.496	1961381	2539605	117.667	493.867 #
7)	L1 AR-1016-5	5.928	4.705	10515339	65511	657.267	9.477 #
12)	L3 AR-1232-2	5.193	4.318	10047643	923929	1357.528	164.725 #
13)	L3 AR-1232-3	5.479	4.479	680521	2815669	44.432	1161.813 #
14)	L3 AR-1232-4	5.657	4.567	1961381	4486033	272.409	2111.814 #
15)	L3 AR-1232-5	5.683	4.705	3201480	65511	684.088	26.135 #
16)	L4 AR-1242-1	5.479	4.318	680521	923929	36.856	166.992 #
17)	L4 AR-1242-2	5.479	4.318	680521	923929	24.771	87.808 #
18)	L4 AR-1242-3	5.479	4.479	680521	2815669	43.067	590.045 #
19)	L4 AR-1242-4	5.657	4.567	1961381	4486033	145.403	981.489 #
20)	L4 AR-1242-5	0.000	5.049	0	206976	N.D.	32.418 #
21)	L5 AR-1248-1	5.479	4.318	680521	923929	51.363	205.655 #
22)	L5 AR-1248-2	5.683	4.496	3201480	2539605	171.376	388.024 #
23)	L5 AR-1248-3	5.928	4.567	10515339	4486033	498.497	690.475 #
24)	L5 AR-1248-4	0.000	4.705	0	65511	N.D.	7.938 #
25)	L5 AR-1248-5	0.000	5.049	0	206976	N.D.	25.497 #
26)	L6 AR-1254-1	6.236	5.049	962098	206976	37.235	14.831 #
27)	L6 AR-1254-2	6.506	5.255	677957	1621187	16.994	128.884 #
28)	L6 AR-1254-3	6.878	0.000	1645854	0	39.214	N.D. #
29)	L6 AR-1254-4	0.000	5.731	0	170804	N.D.	15.087 #
30)	L6 AR-1254-5	0.000	6.188	0	187266	N.D.	11.111 #
31)	L7 AR-1260-1	7.030	5.692	635697	896321	21.537	64.106 #
32)	L7 AR-1260-2	7.284	0.000	534230	0	15.165	N.D. #
33)	L7 AR-1260-3	7.703	0.000	419672	0	17.351	N.D. #
35)	L7 AR-1260-5	0.000	6.710	0	112299	N.D.	4.644 #
36)	L8 AR-1262-1	7.703	6.188	419672	187266	10.306	10.230
37)	L8 AR-1262-2	0.000	6.710	0	112299	N.D.	3.883 #

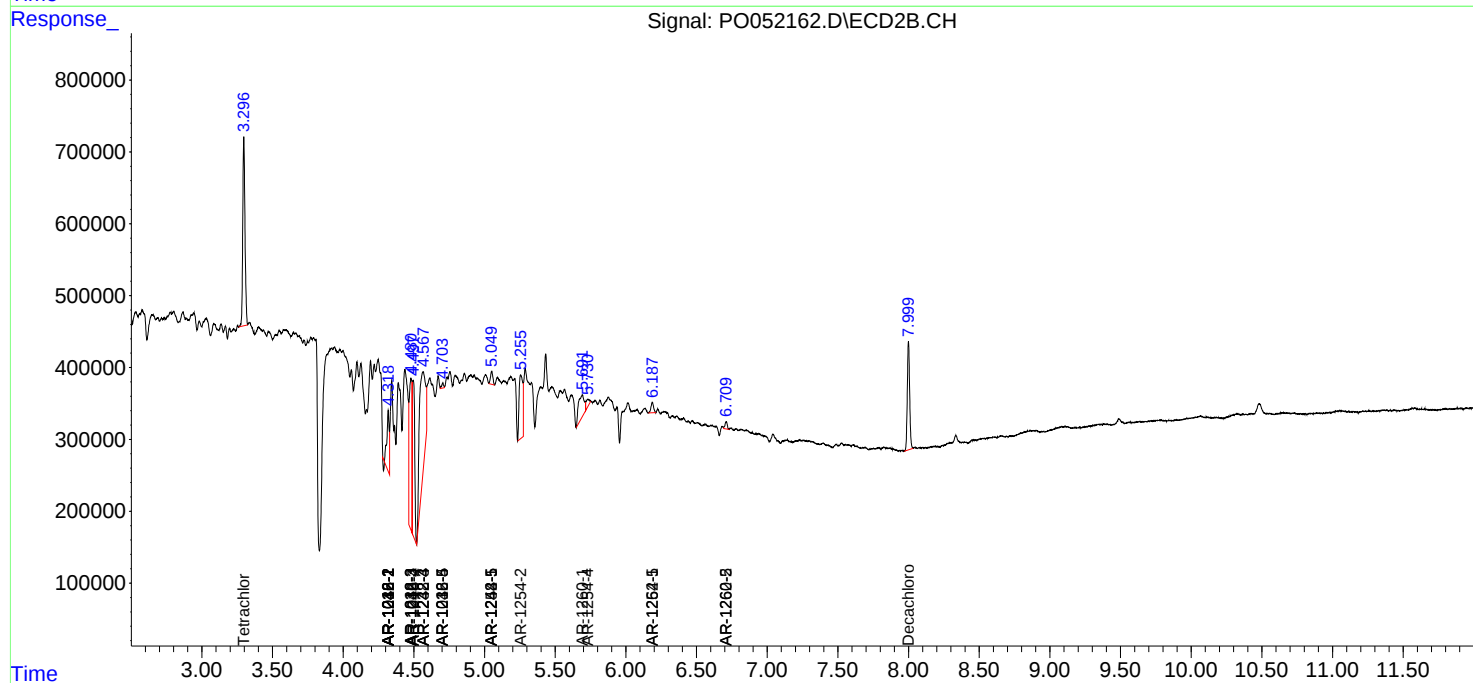
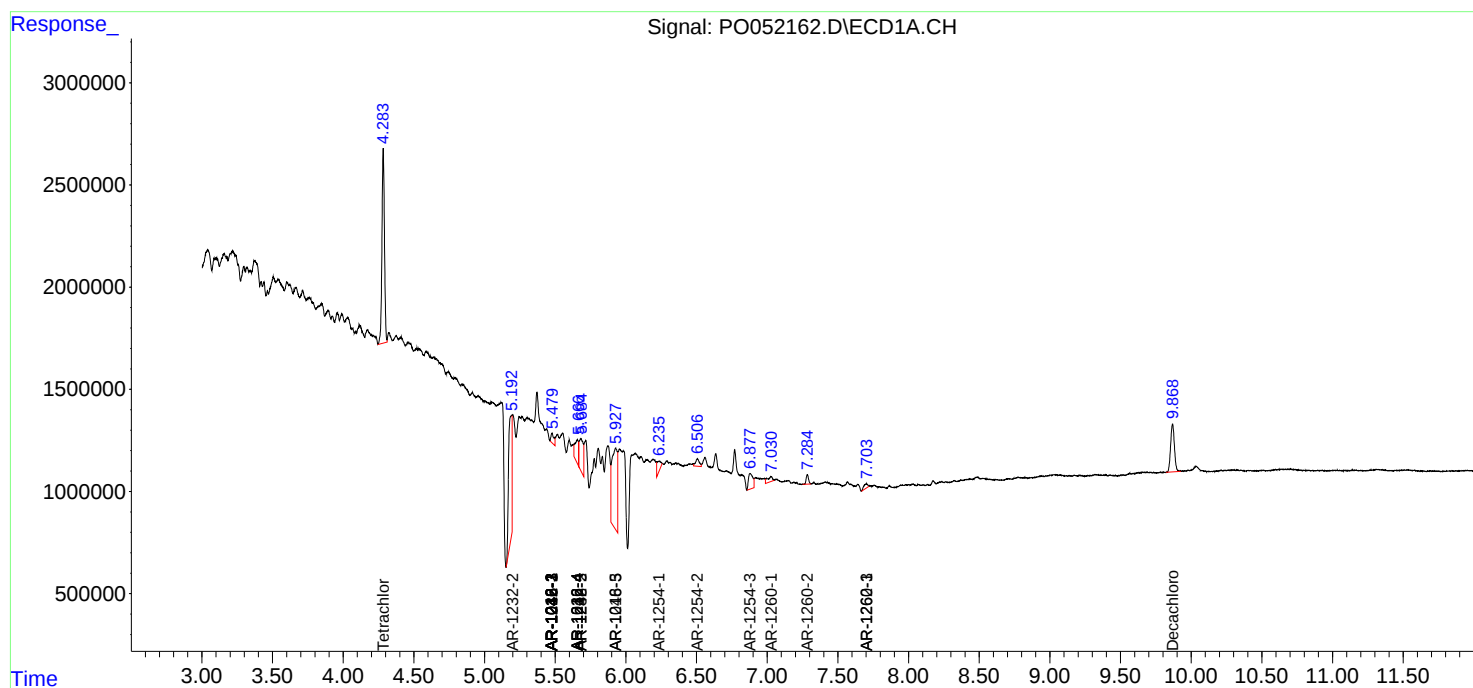
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

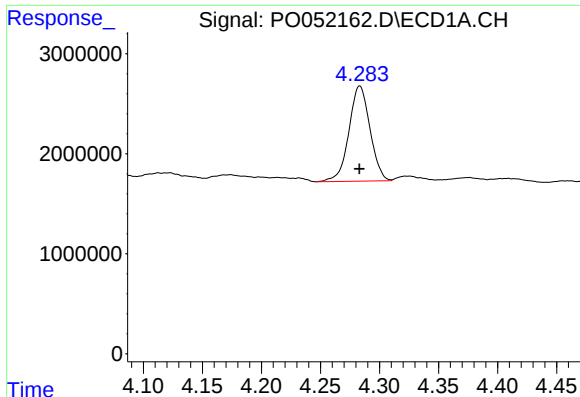
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120318\
Data File : P0052162.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Dec 2018 17:25
Operator : SM/SJ
Sample : J5764-23
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 04:11:53 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 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

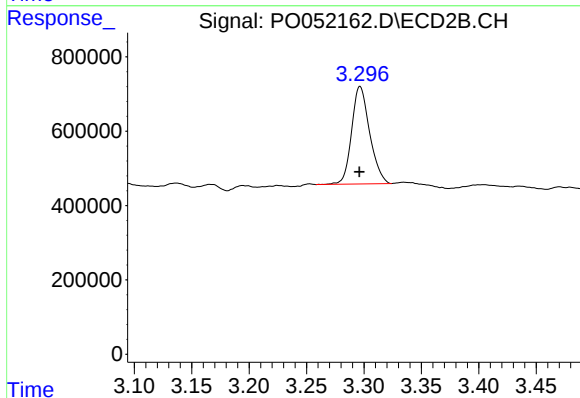




#1 Tetrachloro-m-xylene

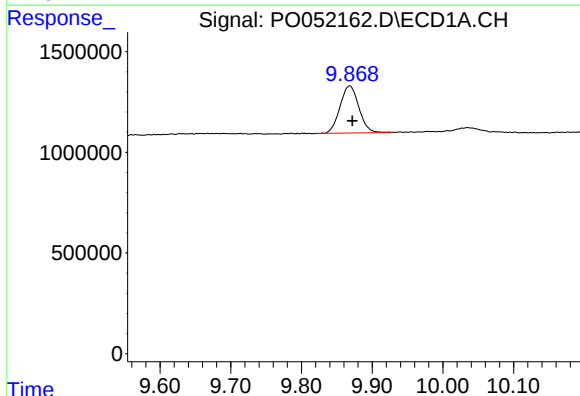
R.T.: 4.283 min
Delta R.T.: 0.000 min
Response: 11834649
Conc: 13.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



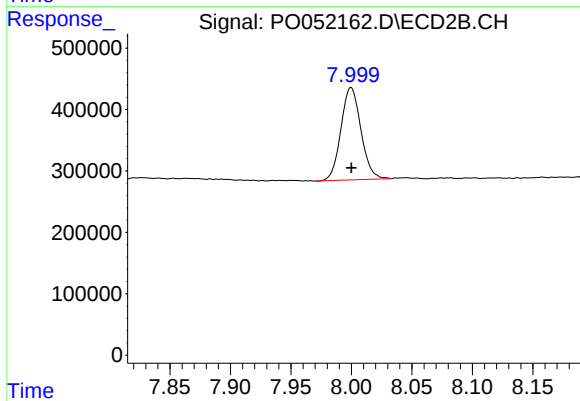
#1 Tetrachloro-m-xylene

R.T.: 3.297 min
Delta R.T.: 0.000 min
Response: 2876326
Conc: 12.90 ng/ml



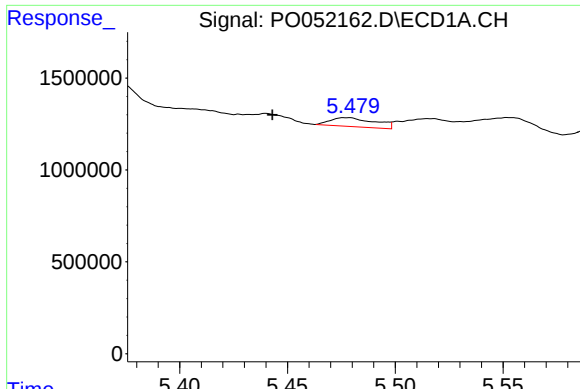
#2 Decachlorobiphenyl

R.T.: 9.868 min
Delta R.T.: -0.003 min
Response: 4329027
Conc: 8.65 ng/ml



#2 Decachlorobiphenyl

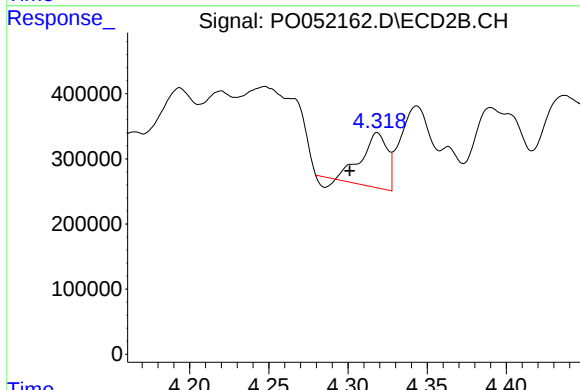
R.T.: 8.000 min
Delta R.T.: 0.000 min
Response: 1726751
Conc: 8.28 ng/ml



#3 AR-1016-1

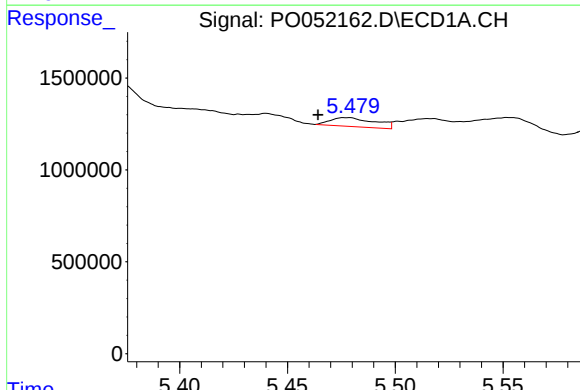
R.T.: 5.479 min
Delta R.T.: 0.036 min
Response: 680521
Conc: 29.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



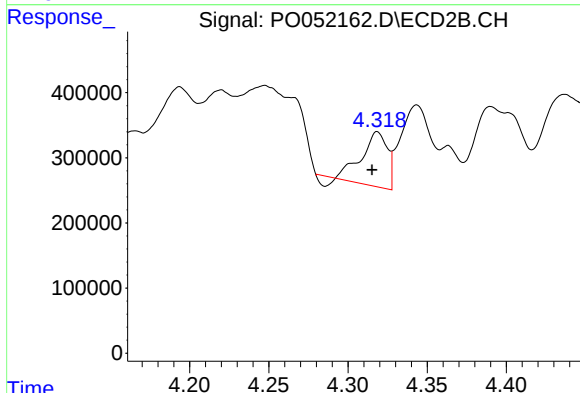
#3 AR-1016-1

R.T.: 4.318 min
Delta R.T.: 0.017 min
Response: 923929
Conc: 128.81 ng/ml



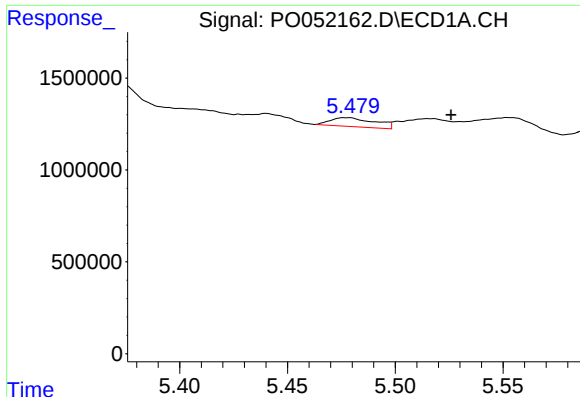
#4 AR-1016-2

R.T.: 5.479 min
Delta R.T.: 0.015 min
Response: 680521
Conc: 19.55 ng/ml



#4 AR-1016-2

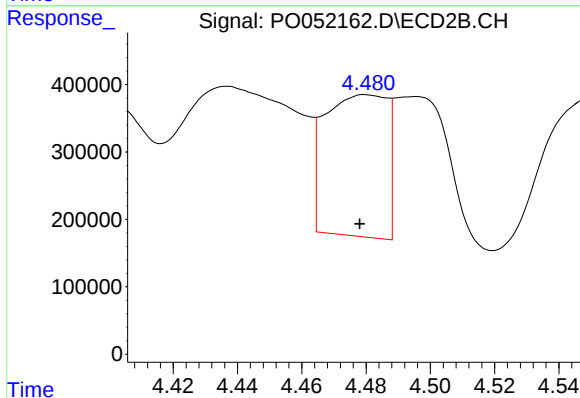
R.T.: 4.318 min
Delta R.T.: 0.003 min
Response: 923929
Conc: 70.52 ng/ml



#5 AR-1016-3

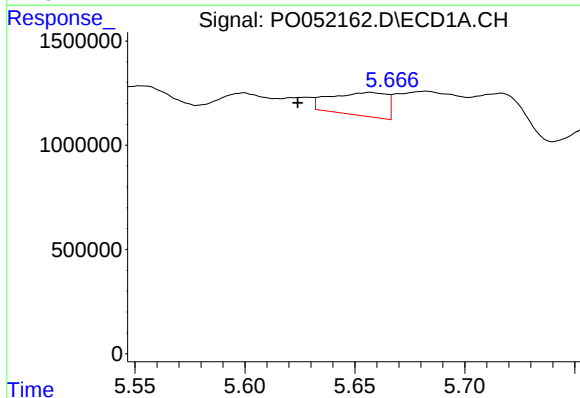
R.T.: 5.479 min
Delta R.T.: -0.047 min
Response: 680521
Conc: 32.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



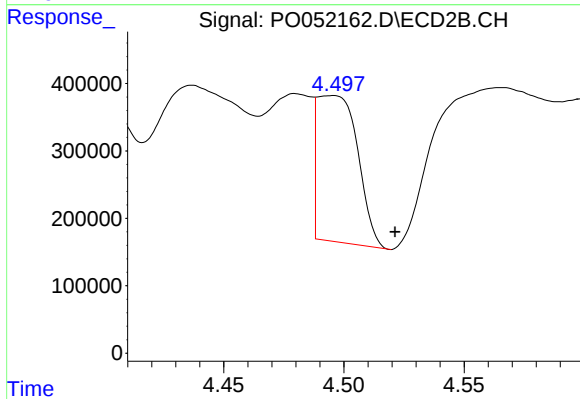
#5 AR-1016-3

R.T.: 4.479 min
Delta R.T.: 0.001 min
Response: 2815669
Conc: 492.63 ng/ml



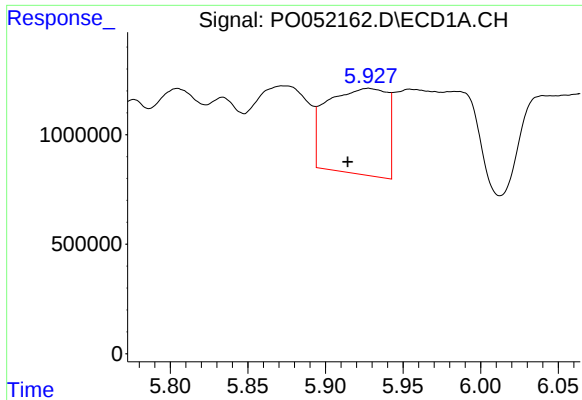
#6 AR-1016-4

R.T.: 5.657 min
Delta R.T.: 0.033 min
Response: 1961381
Conc: 117.67 ng/ml



#6 AR-1016-4

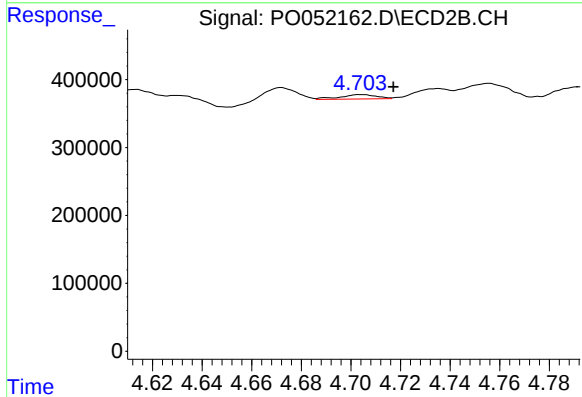
R.T.: 4.496 min
Delta R.T.: -0.025 min
Response: 2539605
Conc: 493.87 ng/ml



#7 AR-1016-5

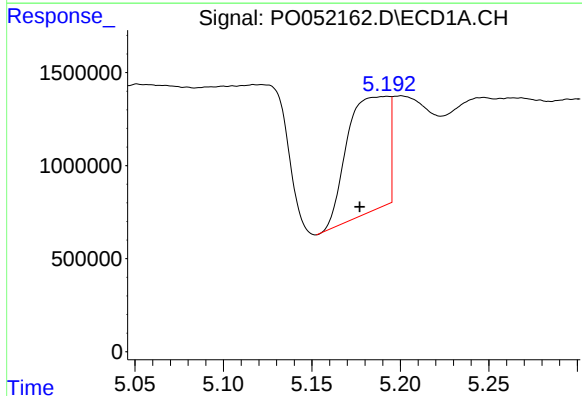
R.T.: 5.928 min
Delta R.T.: 0.013 min
Response: 10515339
Conc: 657.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



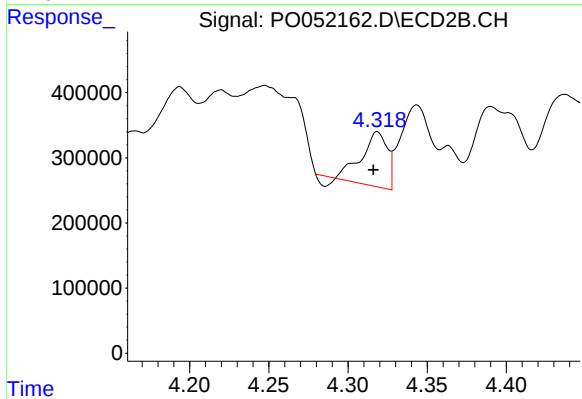
#7 AR-1016-5

R.T.: 4.705 min
Delta R.T.: -0.012 min
Response: 65511
Conc: 9.48 ng/ml



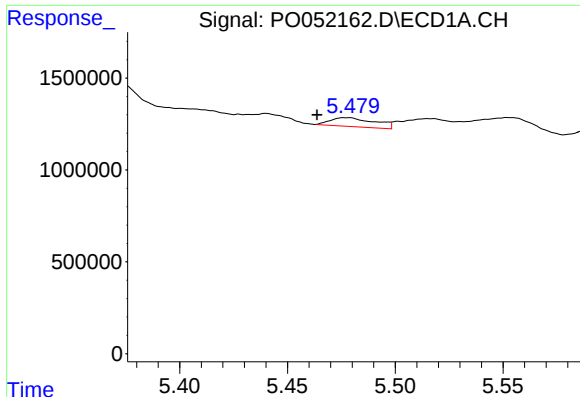
#12 AR-1232-2

R.T.: 5.193 min
Delta R.T.: 0.016 min
Response: 10047643
Conc: 1357.53 ng/ml



#12 AR-1232-2

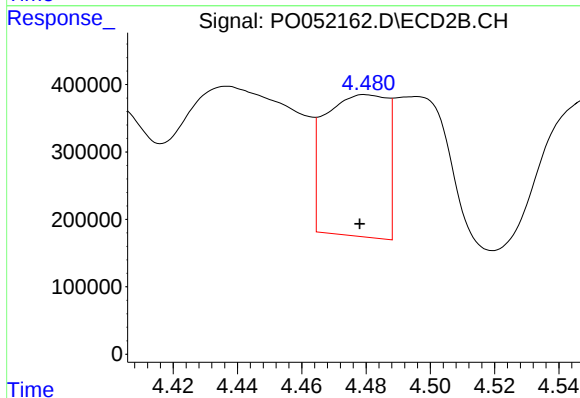
R.T.: 4.318 min
Delta R.T.: 0.002 min
Response: 923929
Conc: 164.72 ng/ml



#13 AR-1232-3

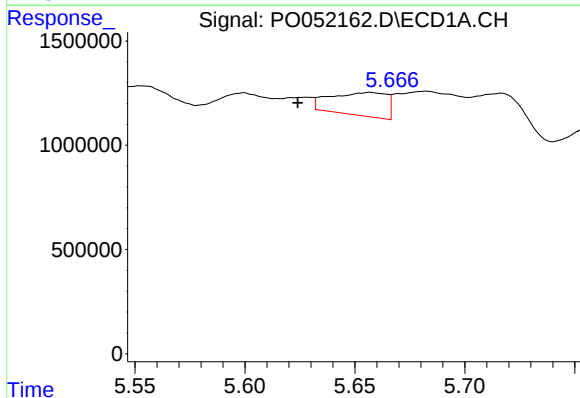
R.T.: 5.479 min
Delta R.T.: 0.016 min
Response: 680521
Conc: 44.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



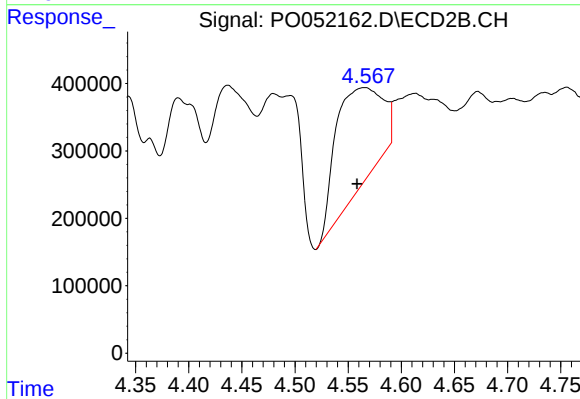
#13 AR-1232-3

R.T.: 4.479 min
Delta R.T.: 0.001 min
Response: 2815669
Conc: 1161.81 ng/ml



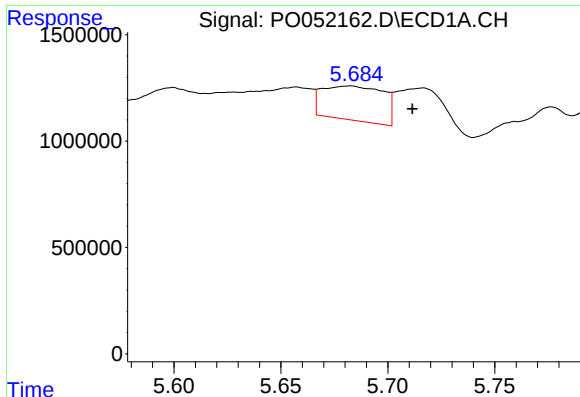
#14 AR-1232-4

R.T.: 5.657 min
Delta R.T.: 0.033 min
Response: 1961381
Conc: 272.41 ng/ml



#14 AR-1232-4

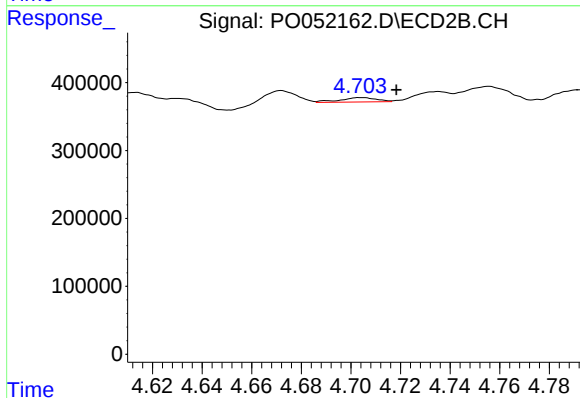
R.T.: 4.567 min
Delta R.T.: 0.008 min
Response: 4486033
Conc: 2111.81 ng/ml



#15 AR-1232-5

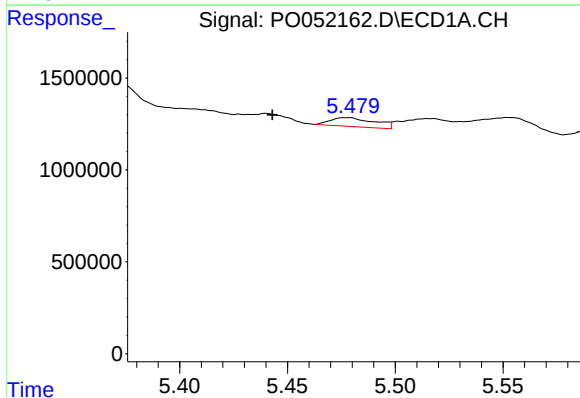
R.T.: 5.683 min
Delta R.T.: -0.029 min
Response: 3201480
Conc: 684.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



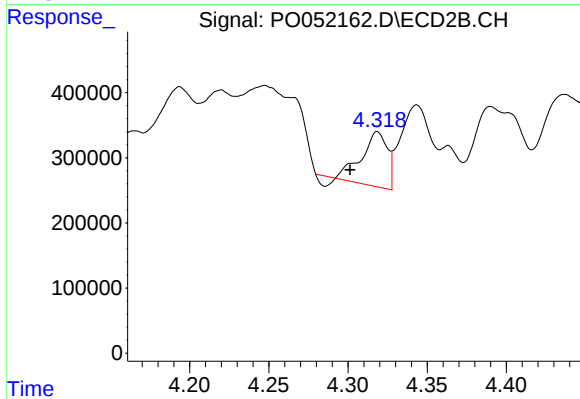
#15 AR-1232-5

R.T.: 4.705 min
Delta R.T.: -0.013 min
Response: 65511
Conc: 26.13 ng/ml



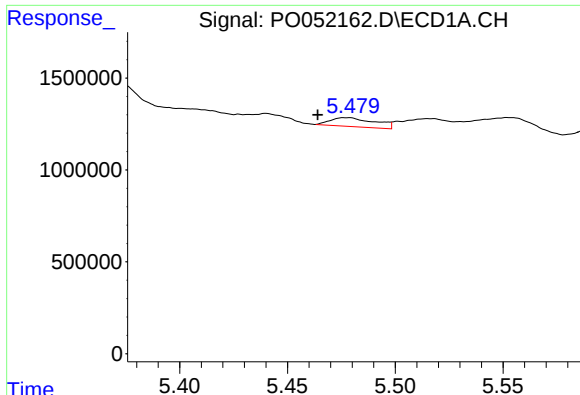
#16 AR-1242-1

R.T.: 5.479 min
Delta R.T.: 0.036 min
Response: 680521
Conc: 36.86 ng/ml



#16 AR-1242-1

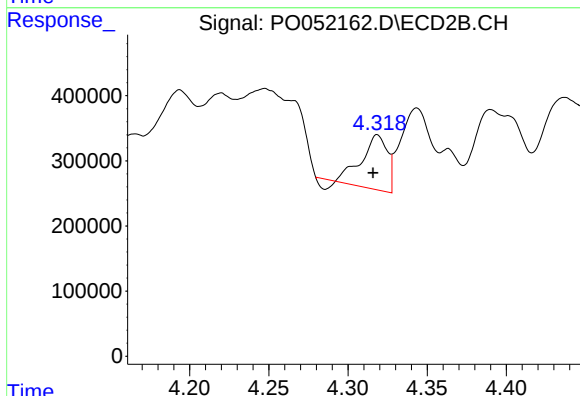
R.T.: 4.318 min
Delta R.T.: 0.017 min
Response: 923929
Conc: 166.99 ng/ml



#17 AR-1242-2

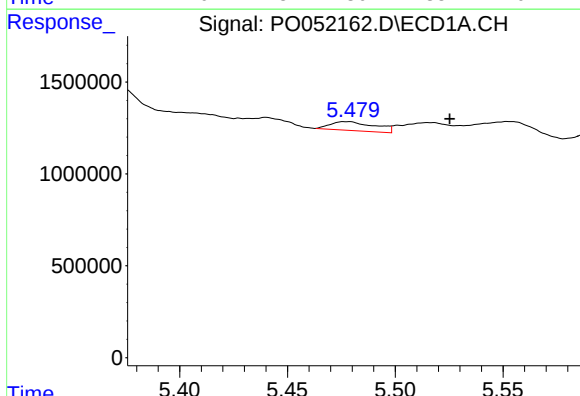
R.T.: 5.479 min
Delta R.T.: 0.015 min
Response: 680521
Conc: 24.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



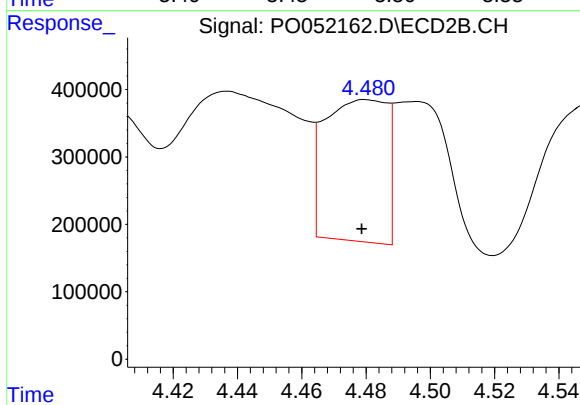
#17 AR-1242-2

R.T.: 4.318 min
Delta R.T.: 0.002 min
Response: 923929
Conc: 87.81 ng/ml



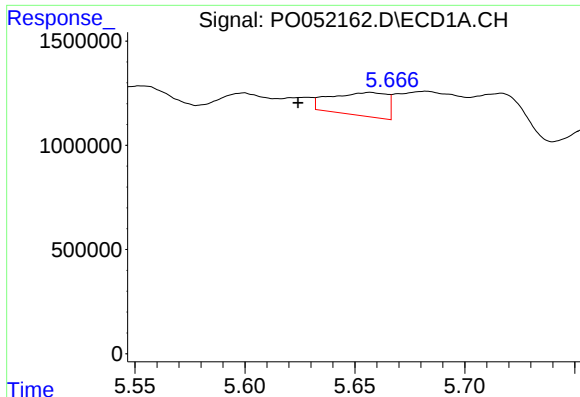
#18 AR-1242-3

R.T.: 5.479 min
Delta R.T.: -0.046 min
Response: 680521
Conc: 43.07 ng/ml



#18 AR-1242-3

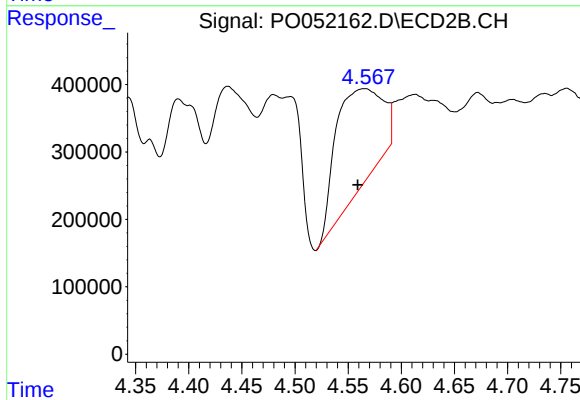
R.T.: 4.479 min
Delta R.T.: 0.000 min
Response: 2815669
Conc: 590.05 ng/ml



#19 AR-1242-4

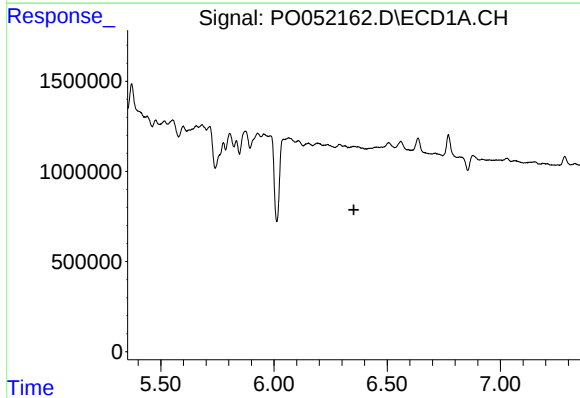
R.T.: 5.657 min
Delta R.T.: 0.033 min
Response: 1961381
Conc: 145.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



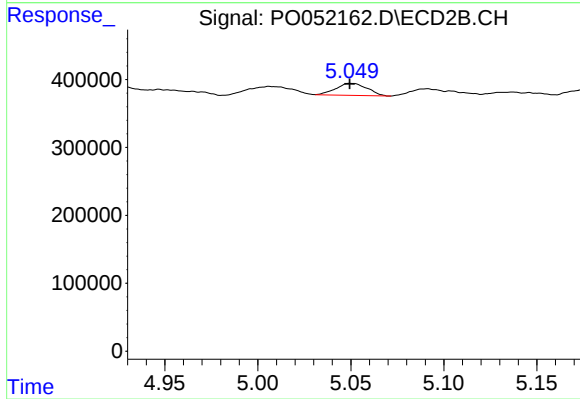
#19 AR-1242-4

R.T.: 4.567 min
Delta R.T.: 0.008 min
Response: 4486033
Conc: 981.49 ng/ml



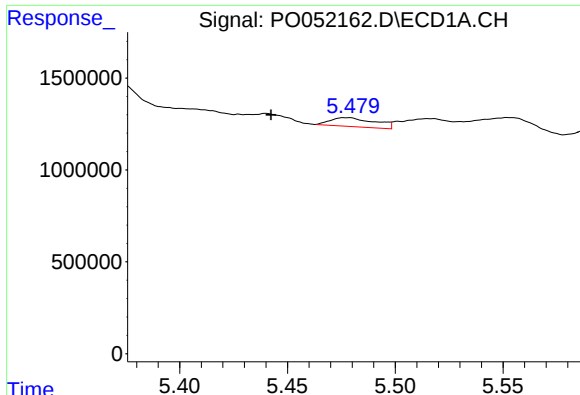
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.353 min
Response: 0
Conc: N.D.



#20 AR-1242-5

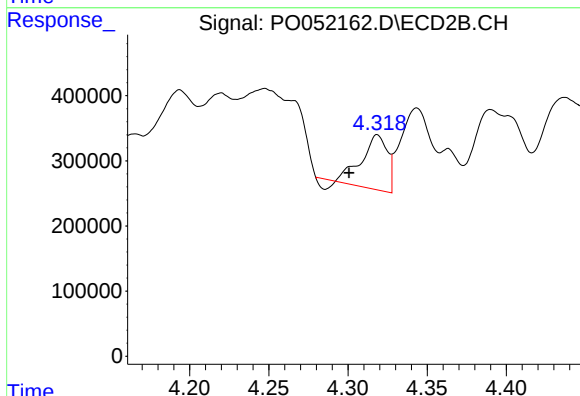
R.T.: 5.049 min
Delta R.T.: 0.000 min
Response: 206976
Conc: 32.42 ng/ml



#21 AR-1248-1

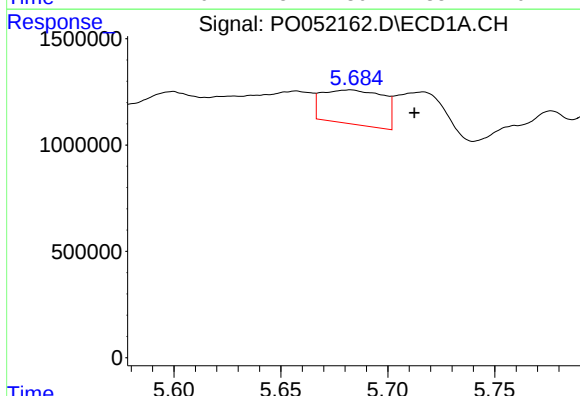
R.T.: 5.479 min
Delta R.T.: 0.037 min
Response: 680521
Conc: 51.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



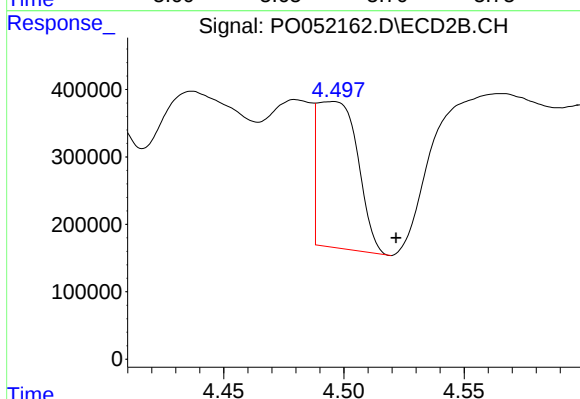
#21 AR-1248-1

R.T.: 4.318 min
Delta R.T.: 0.018 min
Response: 923929
Conc: 205.65 ng/ml



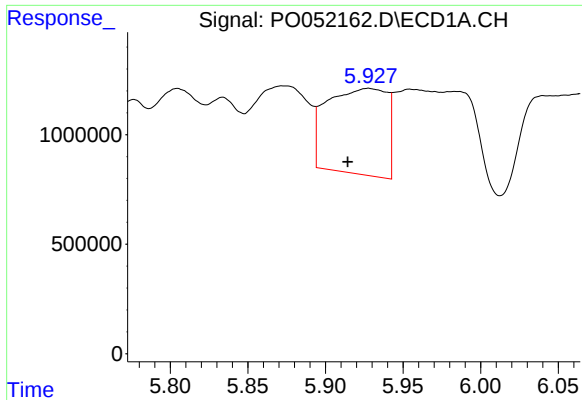
#22 AR-1248-2

R.T.: 5.683 min
Delta R.T.: -0.030 min
Response: 3201480
Conc: 171.38 ng/ml



#22 AR-1248-2

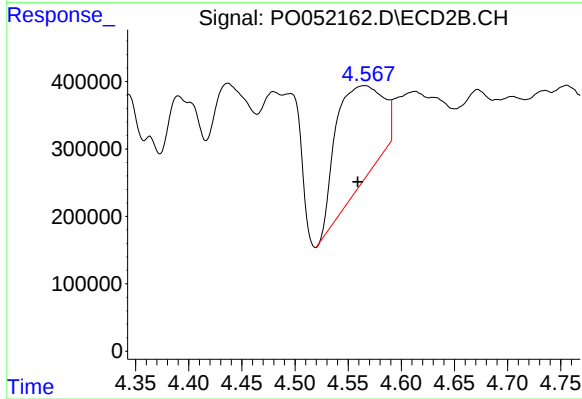
R.T.: 4.496 min
Delta R.T.: -0.026 min
Response: 2539605
Conc: 388.02 ng/ml



#23 AR-1248-3

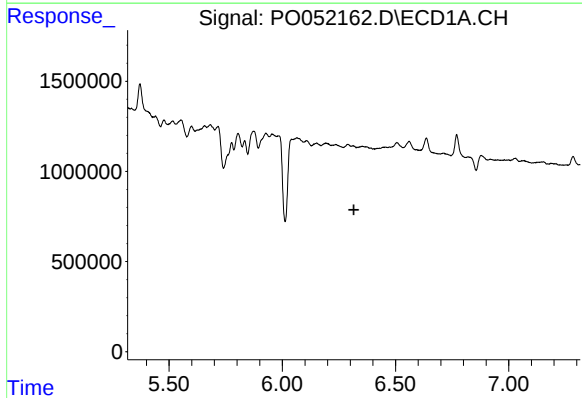
R.T.: 5.928 min
Delta R.T.: 0.013 min
Response: 10515339
Conc: 498.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



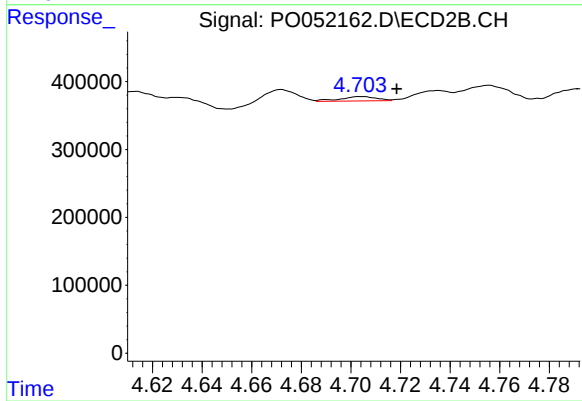
#23 AR-1248-3

R.T.: 4.567 min
Delta R.T.: 0.008 min
Response: 4486033
Conc: 690.48 ng/ml



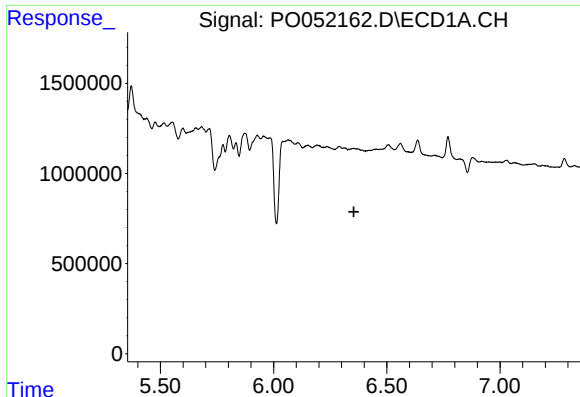
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.316 min
Response: 0
Conc: N.D.



#24 AR-1248-4

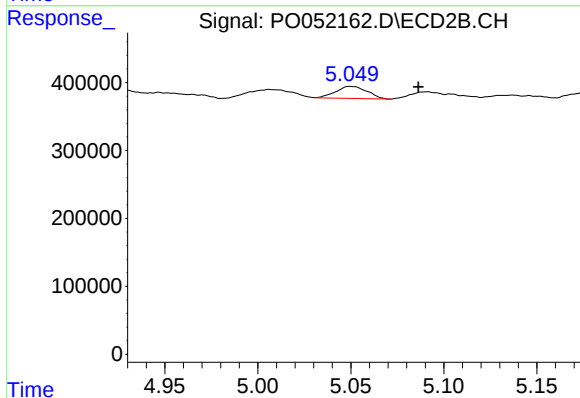
R.T.: 4.705 min
Delta R.T.: -0.013 min
Response: 65511
Conc: 7.94 ng/ml



#25 AR-1248-5

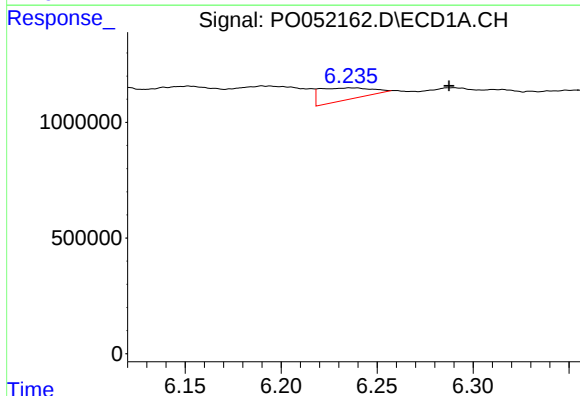
R.T.: 0.000 min
Exp R.T.: 6.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



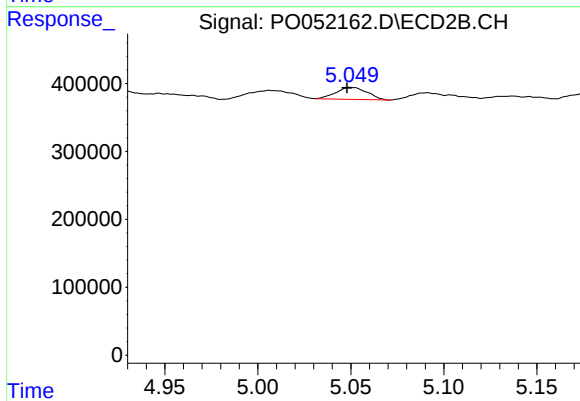
#25 AR-1248-5

R.T.: 5.049 min
Delta R.T.: -0.037 min
Response: 206976
Conc: 25.50 ng/ml



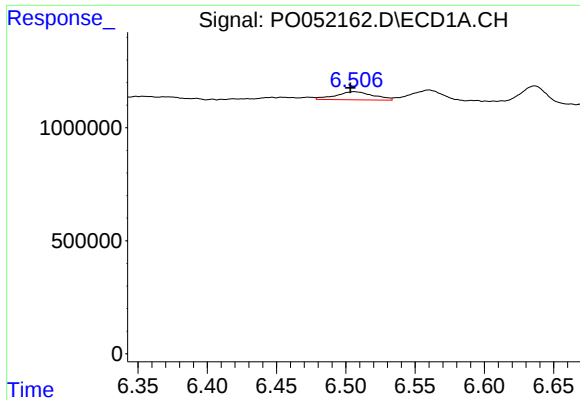
#26 AR-1254-1

R.T.: 6.236 min
Delta R.T.: -0.052 min
Response: 962098
Conc: 37.23 ng/ml



#26 AR-1254-1

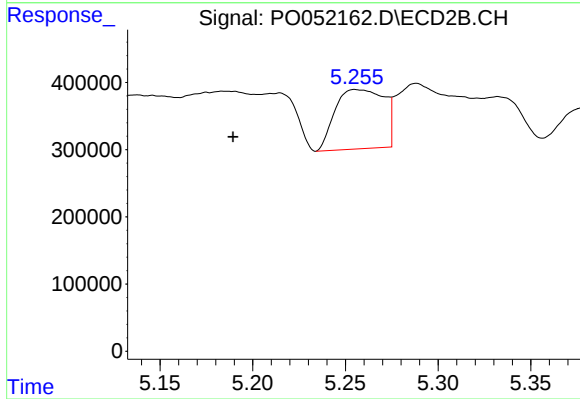
R.T.: 5.049 min
Delta R.T.: 0.002 min
Response: 206976
Conc: 14.83 ng/ml



#27 AR-1254-2

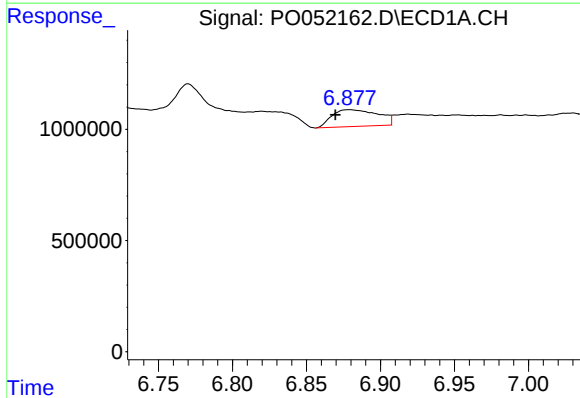
R.T.: 6.506 min
Delta R.T.: 0.003 min
Response: 677957
Conc: 16.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



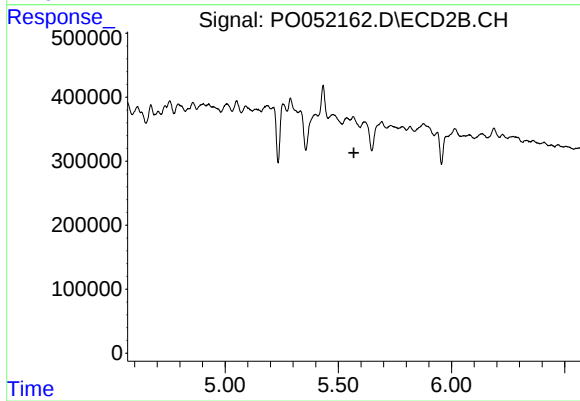
#27 AR-1254-2

R.T.: 5.255 min
Delta R.T.: 0.066 min
Response: 1621187
Conc: 128.88 ng/ml



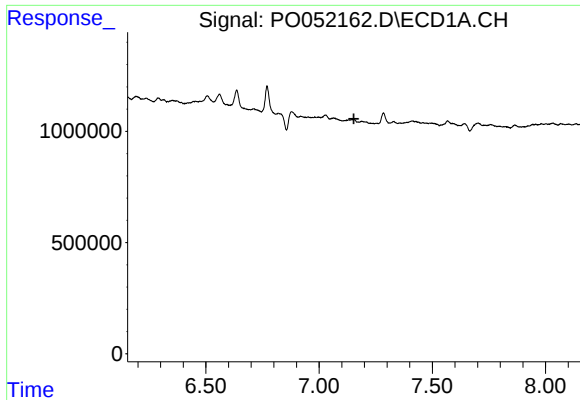
#28 AR-1254-3

R.T.: 6.878 min
Delta R.T.: 0.009 min
Response: 1645854
Conc: 39.21 ng/ml



#28 AR-1254-3

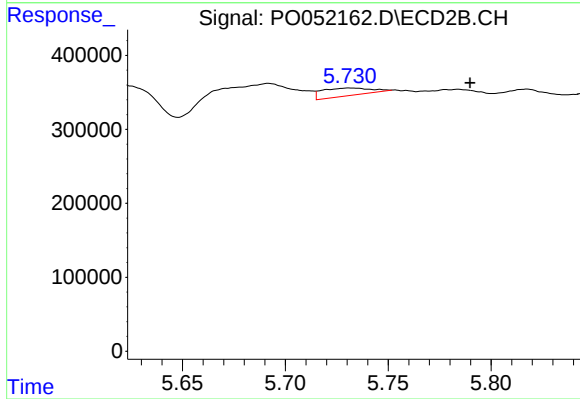
R.T.: 0.000 min
Exp R.T.: 5.569 min
Response: 0
Conc: N.D.



#29 AR-1254-4

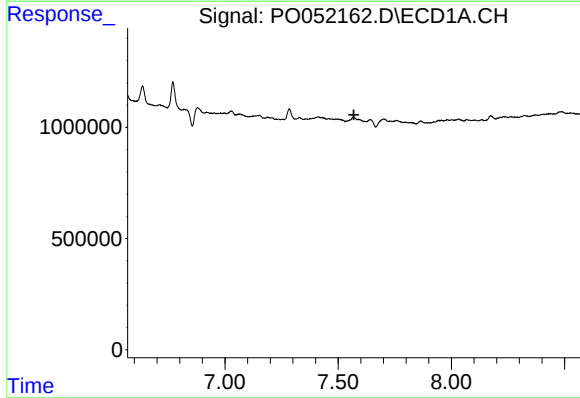
R.T.: 0.000 min
Exp R.T. : 7.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



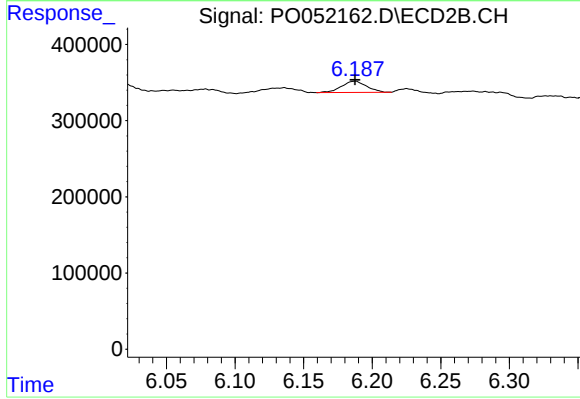
#29 AR-1254-4

R.T.: 5.731 min
Delta R.T.: -0.059 min
Response: 170804
Conc: 15.09 ng/ml



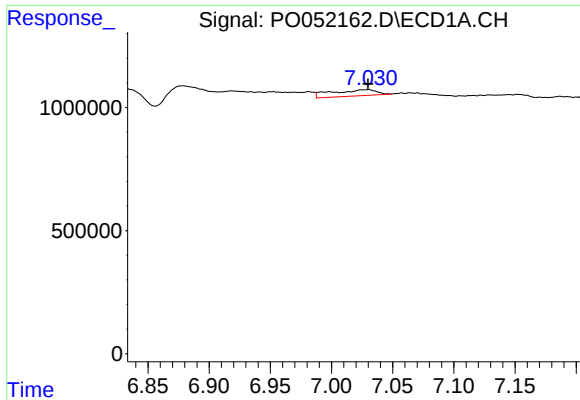
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.569 min
Response: 0
Conc: N.D.



#30 AR-1254-5

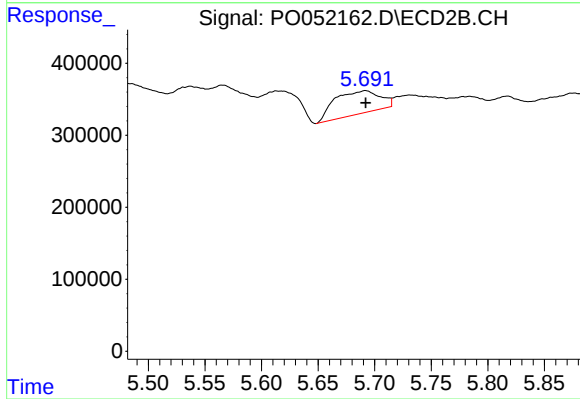
R.T.: 6.188 min
Delta R.T.: 0.000 min
Response: 187266
Conc: 11.11 ng/ml



#31 AR-1260-1

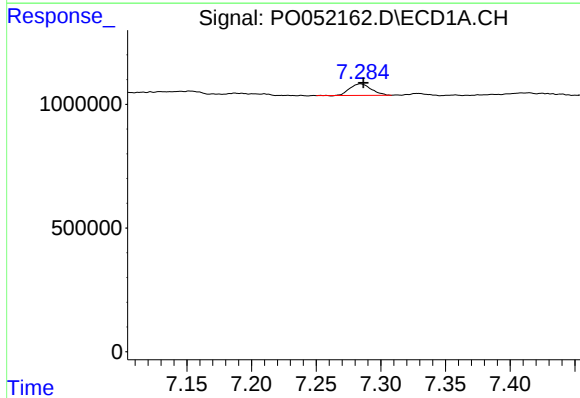
R.T.: 7.030 min
Delta R.T.: 0.000 min
Response: 635697
Conc: 21.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



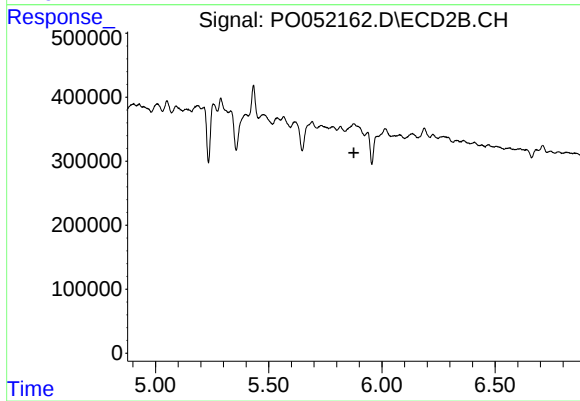
#31 AR-1260-1

R.T.: 5.692 min
Delta R.T.: 0.000 min
Response: 896321
Conc: 64.11 ng/ml



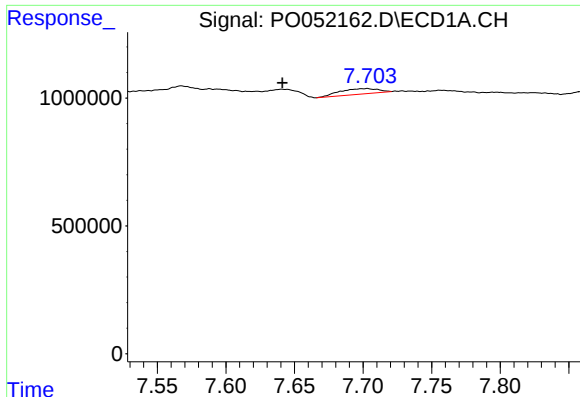
#32 AR-1260-2

R.T.: 7.284 min
Delta R.T.: -0.002 min
Response: 534230
Conc: 15.17 ng/ml



#32 AR-1260-2

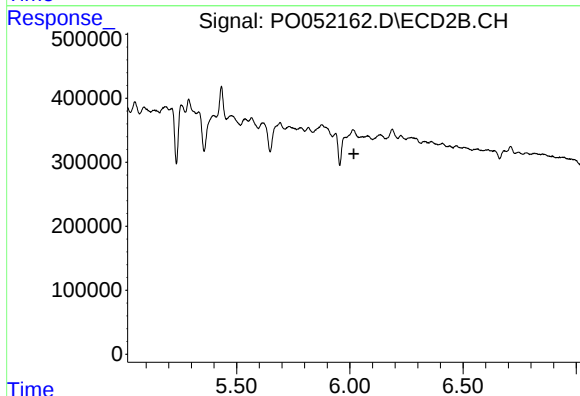
R.T.: 0.000 min
Exp R.T.: 5.876 min
Response: 0
Conc: N.D.



#33 AR-1260-3

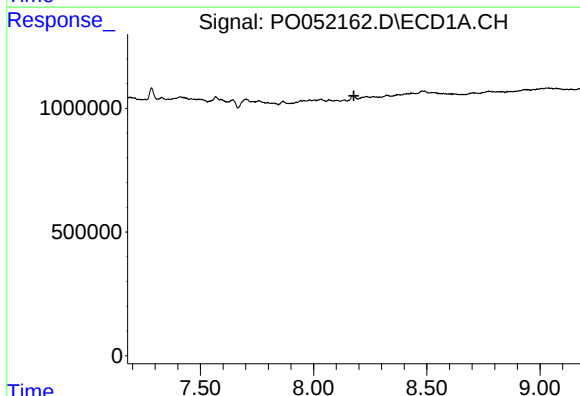
R.T.: 7.703 min
Delta R.T.: 0.062 min
Response: 419672
Conc: 17.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



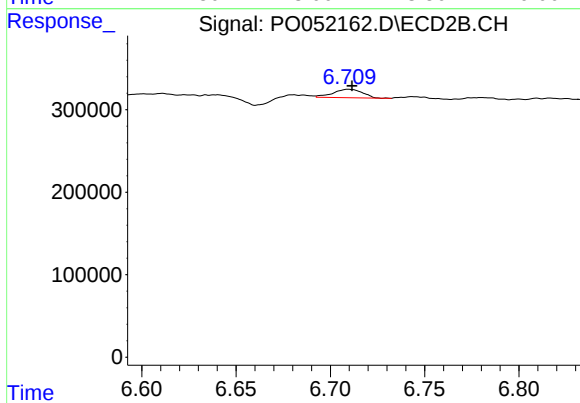
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.018 min
Response: 0
Conc: N.D.



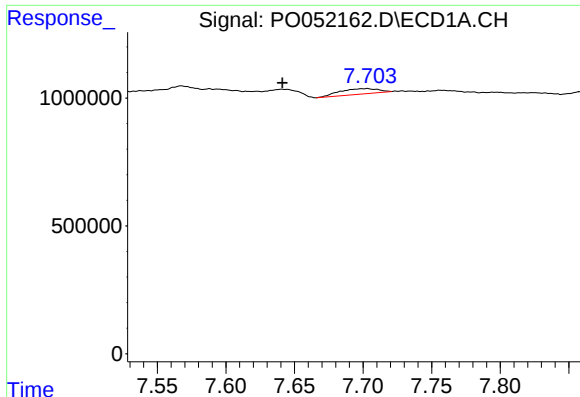
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.178 min
Response: 0
Conc: N.D.



#35 AR-1260-5

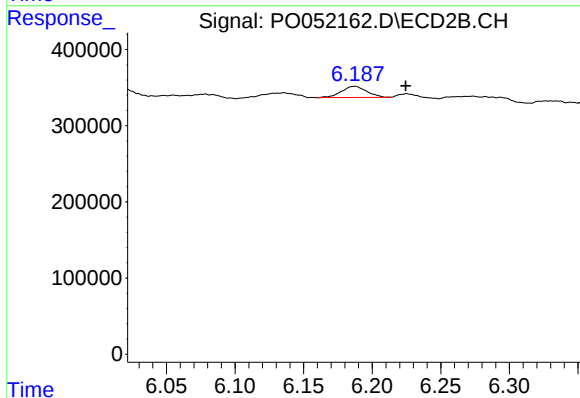
R.T.: 6.710 min
Delta R.T.: -0.002 min
Response: 112299
Conc: 4.64 ng/ml



#36 AR-1262-1

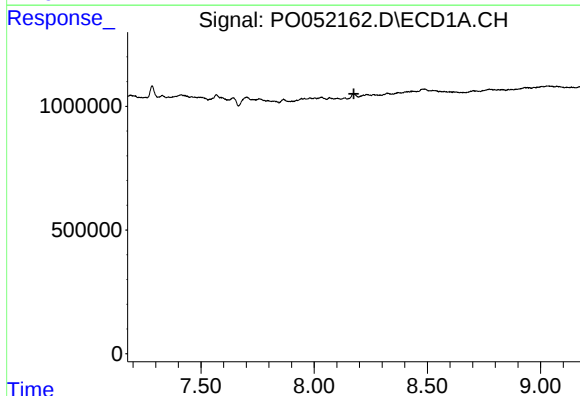
R.T.: 7.703 min
Delta R.T.: 0.062 min
Response: 419672
Conc: 10.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



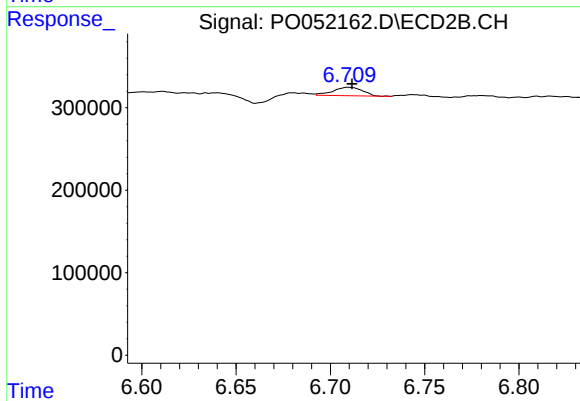
#36 AR-1262-1

R.T.: 6.188 min
Delta R.T.: -0.037 min
Response: 187266
Conc: 10.23 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.176 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 6.710 min
Delta R.T.: -0.002 min
Response: 112299
Conc: 3.88 ng/ml