

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051119\
 Data File : P0056121.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 May 2019 22:45
 Operator : SM/SJ
 Sample : K2766-20
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 23:56:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0050319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 03 15:20:04 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...	4.265	3.582	673224	644556	22.497	22.821
2)	SA Decachlor...	9.853	8.525	847066	507438	22.639	18.764
Target Compounds							
5)	L1 AR-1016-3	0.000	4.885	0	40744	N.D.	40.658 #
6)	L1 AR-1016-4	0.000	4.885	0	40744	N.D.	50.077 #
7)	L1 AR-1016-5	0.000	5.112	0	11692	N.D.	10.621 #
10)	L2 AR-1221-3	4.720	3.995	437954	358762	435.520	403.784
11)	L3 AR-1232-1	4.720	3.995	437954	358762	509.899	484.763
12)	L3 AR-1232-2	5.243	0.000	15101	0	31.129	N.D. #
13)	L3 AR-1232-3	0.000	4.885	0	40744	N.D.	84.943 #
14)	L3 AR-1232-4	0.000	4.927	0	11876	N.D.	27.960 #
15)	L3 AR-1232-5	5.708	5.112	2309482	11692	5319.252	24.127 #
18)	L4 AR-1242-3	0.000	4.885	0	40744	N.D.	47.048 #
19)	L4 AR-1242-4	0.000	4.927	0	11876	N.D.	14.177 #
20)	L4 AR-1242-5	6.338	5.444	50937	85774	46.561	71.454 #
22)	L5 AR-1248-2	5.708	4.885	2309482	40744	1731.741	37.082 #
23)	L5 AR-1248-3	0.000	4.927	0	11876	N.D.	10.462 #
24)	L5 AR-1248-4	6.302	5.112	37554	11692	21.537	8.327 #
25)	L5 AR-1248-5	6.338	5.493	50937	62874	30.495	41.980 #
26)	L6 AR-1254-1	6.272	5.444	64414	85774	30.676	32.049
27)	L6 AR-1254-2	6.494	5.590	211089	99095	63.603	40.568 #
28)	L6 AR-1254-3	6.865	5.990	336189	221170	92.473	55.744 #
29)	L6 AR-1254-4	7.139	6.218	141304	95280	51.937	35.537 #
30)	L6 AR-1254-5	7.555	6.632	173822	224022	60.647	61.907
31)	L7 AR-1260-1	7.017	6.120	157812	142877	73.078	64.850
32)	L7 AR-1260-2	7.272	6.301	123843	-5365	47.288	N.D. #
33)	L7 AR-1260-3	7.629	6.457	201687	36473	100.844	14.636 #
34)	L7 AR-1260-4	7.872	6.925	125227	42185	54.150	20.444 #
35)	L7 AR-1260-5	8.162	7.167	69908	148761	16.479	29.620 #
36)	L8 AR-1262-1	7.629	6.700	201687	23248	62.912	5.669 #
37)	L8 AR-1262-2	8.162	7.167	69908	148761	13.021	23.791 #
38)	L8 AR-1262-3	8.471	7.422	40116	43218	11.055	17.547 #
39)	L8 AR-1262-4	8.599	7.513	247996	73506	91.340	17.950 #
40)	L8 AR-1262-5	9.163	8.003	129277	67888	71.561	39.837 #
41)	L9 AR-1268-1	8.471	7.422	40116	43218	6.643	6.238
42)	L9 AR-1268-2	8.599	7.513	247996	73506	45.307	12.920 #
44)	L9 AR-1268-4	9.163	8.003	129277	67888	65.884	35.887 #
45)	L9 AR-1268-5	0.000	8.281	0	35129	N.D.	2.885 #

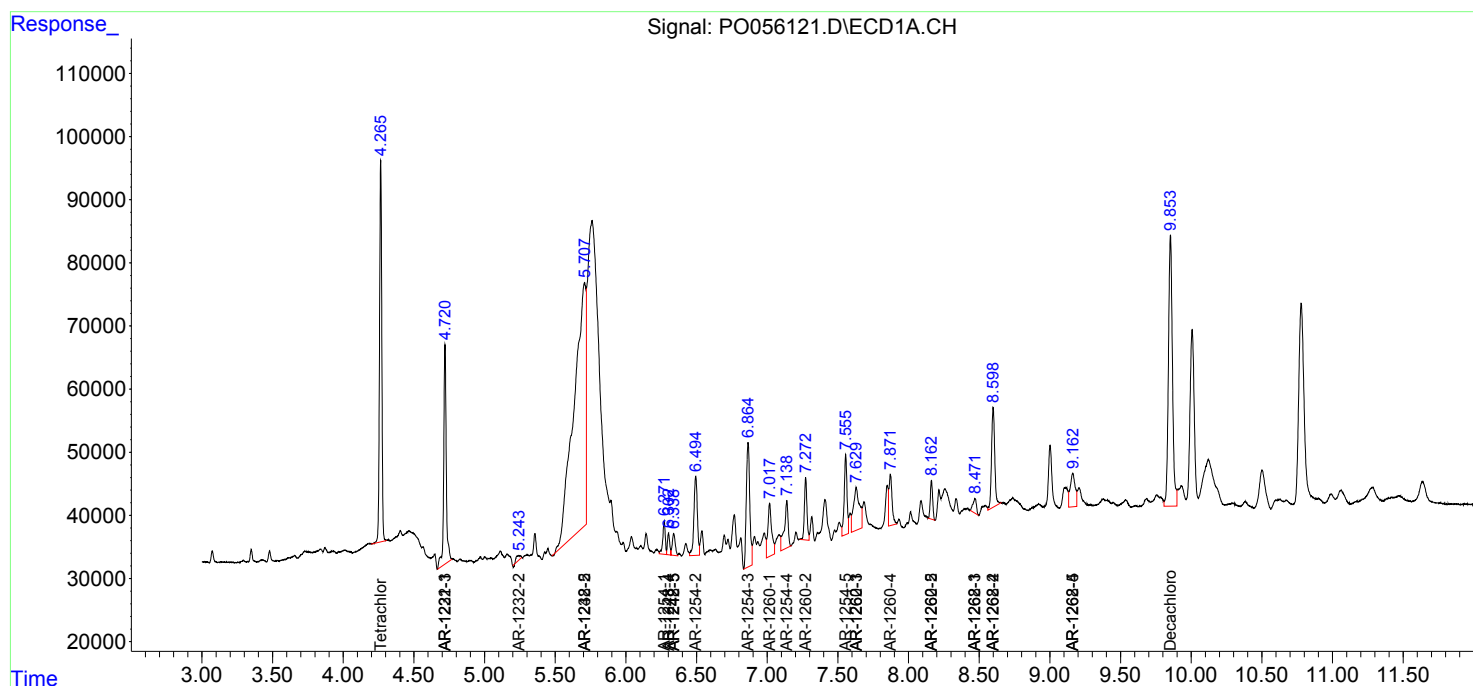
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

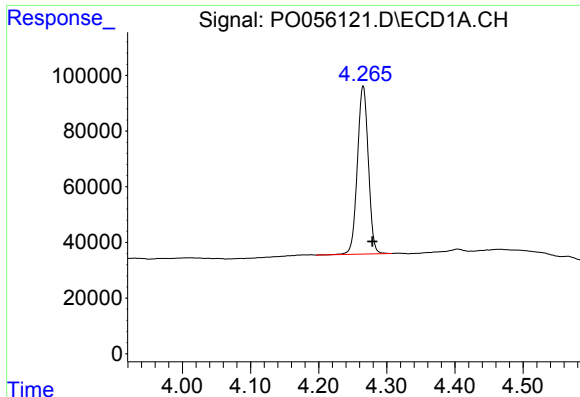
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051119\
Data File : P0056121.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 May 2019 22:45
Operator : SM/SJ
Sample : K2766-20
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 23:56:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 03 15:20:04 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

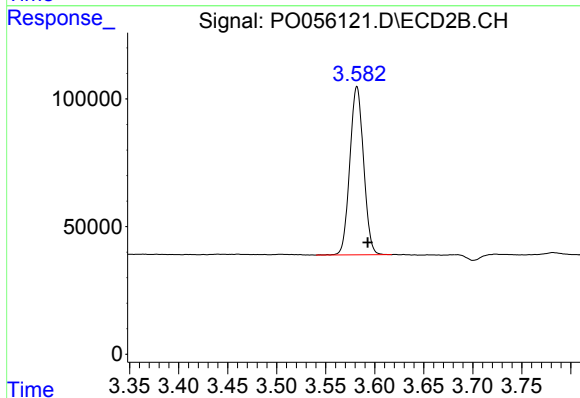




#1 Tetrachloro-m-xylene

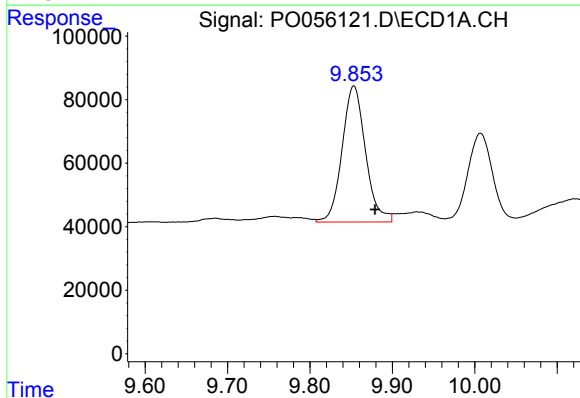
R.T.: 4.265 min
Delta R.T.: -0.014 min
Response: 673224
Conc: 22.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



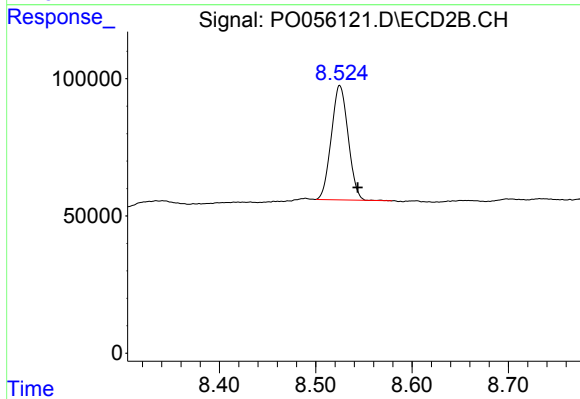
#1 Tetrachloro-m-xylene

R.T.: 3.582 min
Delta R.T.: -0.011 min
Response: 644556
Conc: 22.82 ng/ml



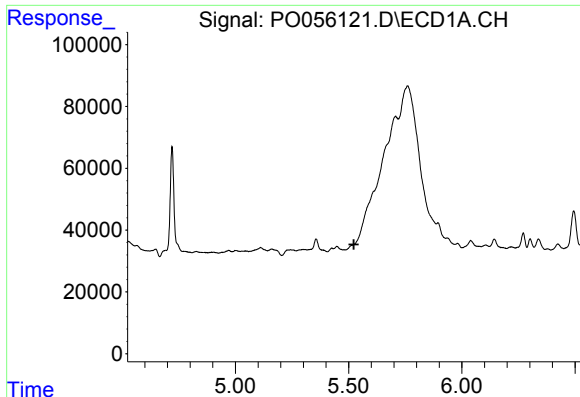
#2 Decachlorobiphenyl

R.T.: 9.853 min
Delta R.T.: -0.026 min
Response: 847066
Conc: 22.64 ng/ml



#2 Decachlorobiphenyl

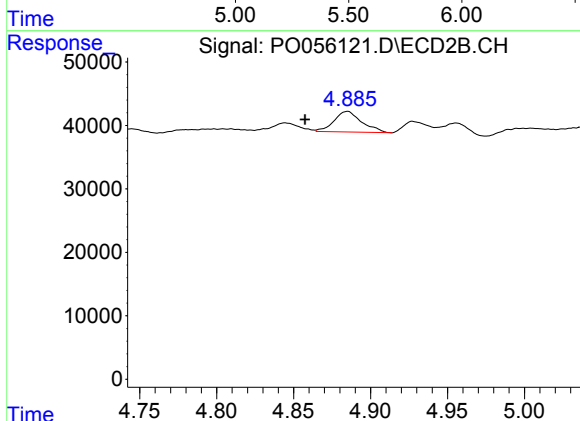
R.T.: 8.525 min
Delta R.T.: -0.019 min
Response: 507438
Conc: 18.76 ng/ml



#5 AR-1016-3

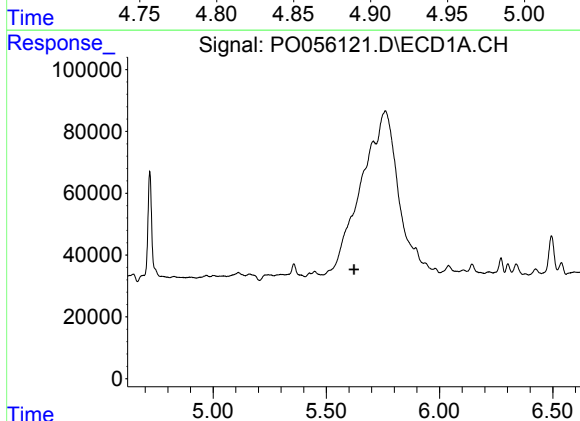
R.T.: 0.000 min
Exp R.T.: 5.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



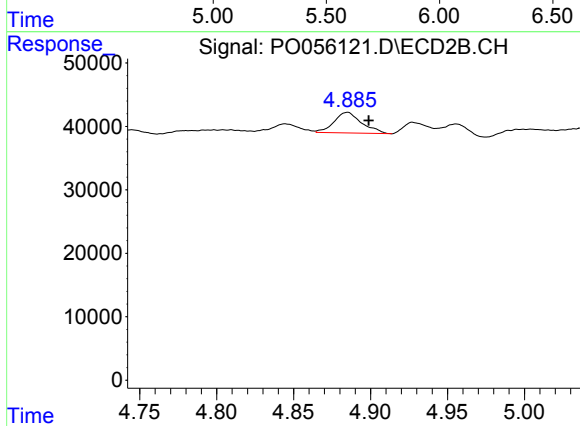
#5 AR-1016-3

R.T.: 4.885 min
Delta R.T.: 0.028 min
Response: 40744
Conc: 40.66 ng/ml



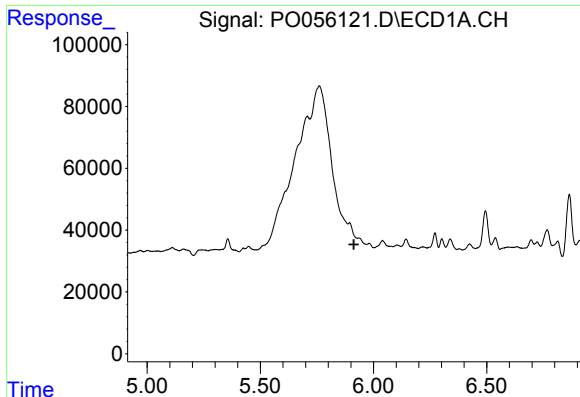
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.622 min
Response: 0
Conc: N.D.



#6 AR-1016-4

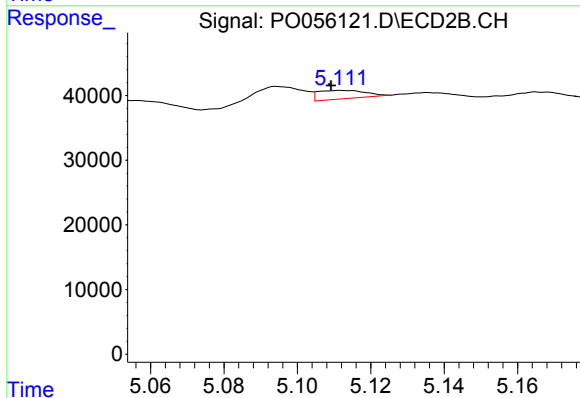
R.T.: 4.885 min
Delta R.T.: -0.013 min
Response: 40744
Conc: 50.08 ng/ml



#7 AR-1016-5

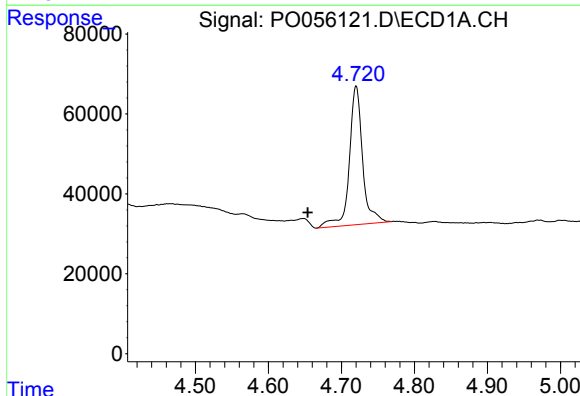
R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



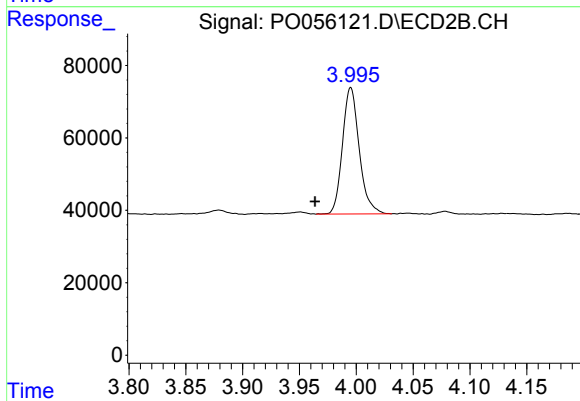
#7 AR-1016-5

R.T.: 5.112 min
Delta R.T.: 0.003 min
Response: 11692
Conc: 10.62 ng/ml



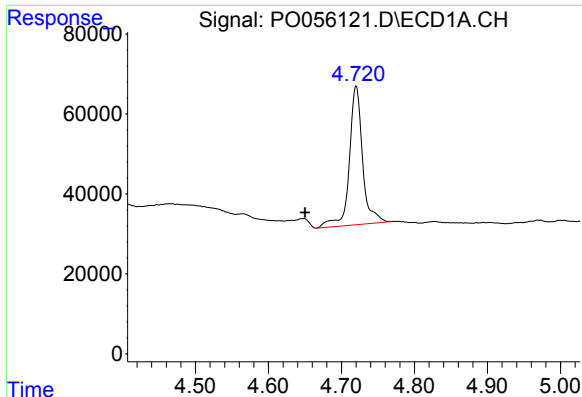
#10 AR-1221-3

R.T.: 4.720 min
Delta R.T.: 0.067 min
Response: 437954
Conc: 435.52 ng/ml



#10 AR-1221-3

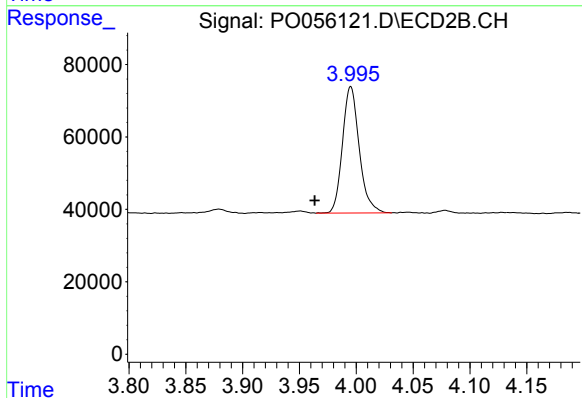
R.T.: 3.995 min
Delta R.T.: 0.032 min
Response: 358762
Conc: 403.78 ng/ml



#11 AR-1232-1

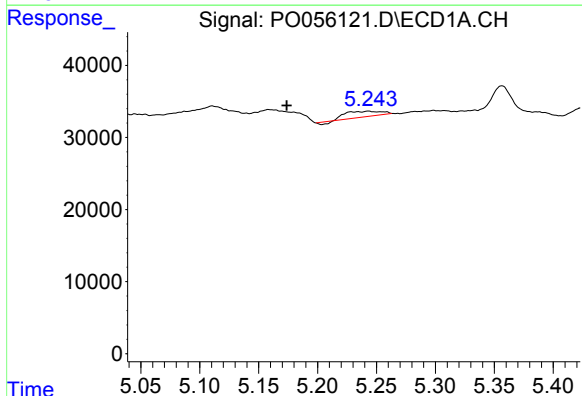
R.T.: 4.720 min
Delta R.T.: 0.070 min
Response: 437954
Conc: 509.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



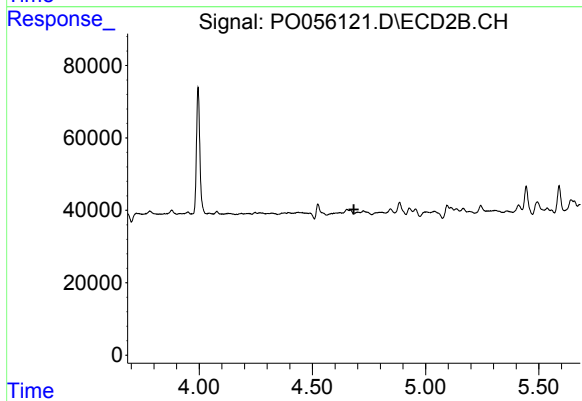
#11 AR-1232-1

R.T.: 3.995 min
Delta R.T.: 0.032 min
Response: 358762
Conc: 484.76 ng/ml



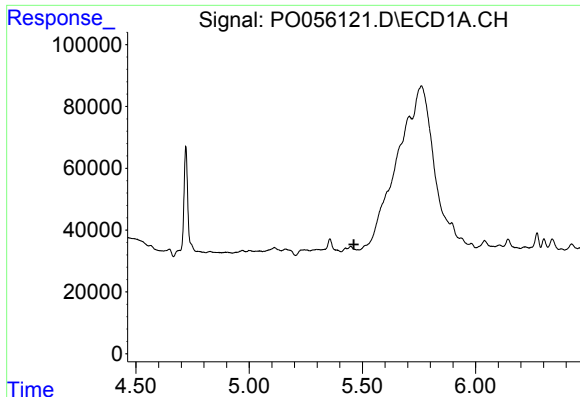
#12 AR-1232-2

R.T.: 5.243 min
Delta R.T.: 0.069 min
Response: 15101
Conc: 31.13 ng/ml



#12 AR-1232-2

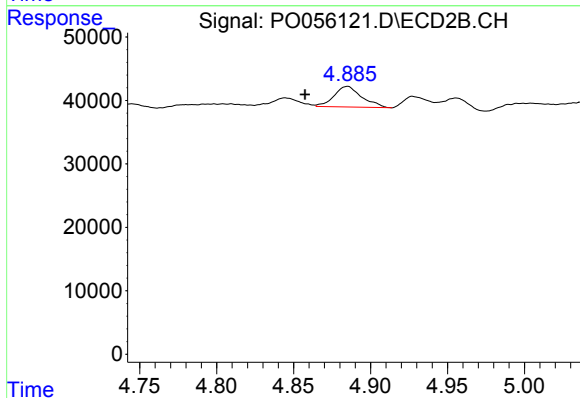
R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.



#13 AR-1232-3

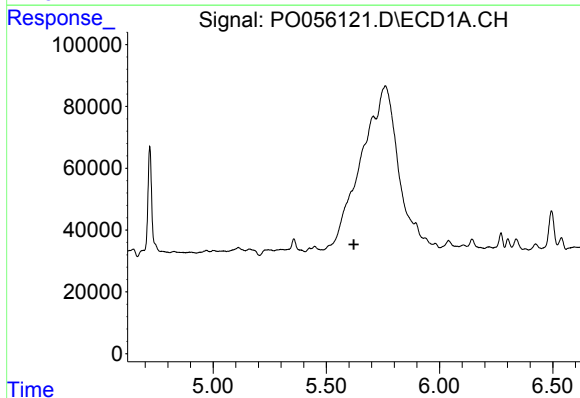
R.T.: 0.000 min
Exp R.T. : 5.462 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



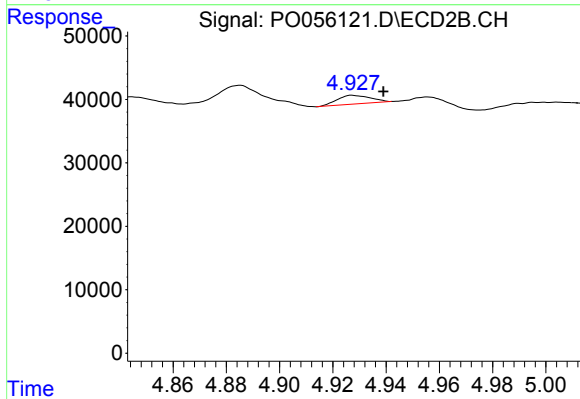
#13 AR-1232-3

R.T.: 4.885 min
Delta R.T.: 0.028 min
Response: 40744
Conc: 84.94 ng/ml



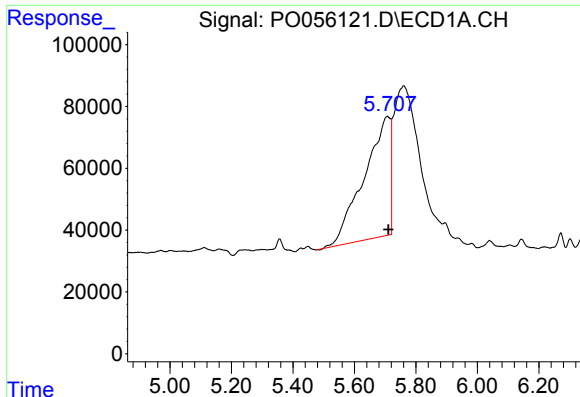
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.622 min
Response: 0
Conc: N.D.



#14 AR-1232-4

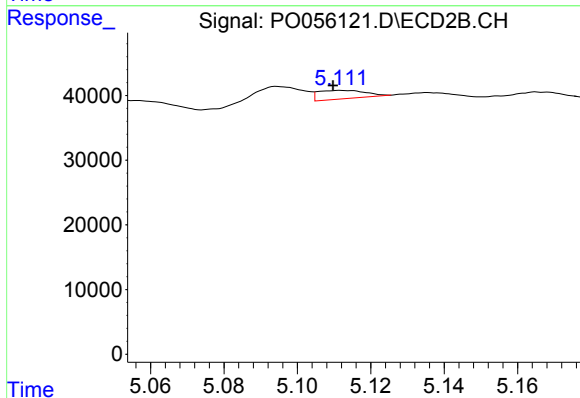
R.T.: 4.927 min
Delta R.T.: -0.012 min
Response: 11876
Conc: 27.96 ng/ml



#15 AR-1232-5

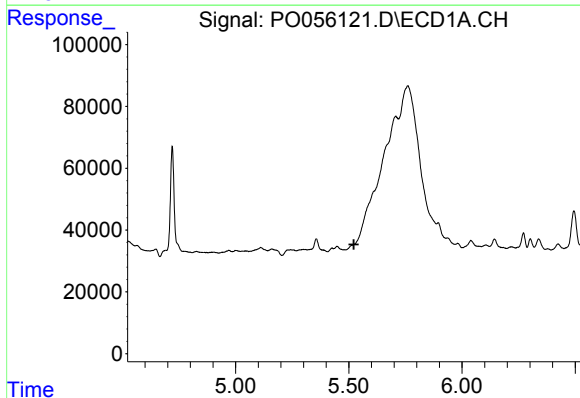
R.T.: 5.708 min
Delta R.T.: -0.003 min
Response: 2309482
Conc: 5319.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



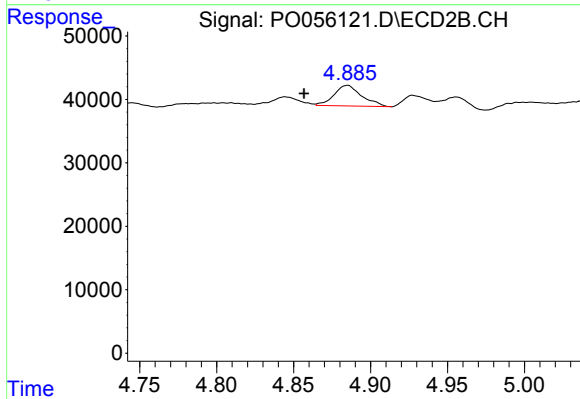
#15 AR-1232-5

R.T.: 5.112 min
Delta R.T.: 0.002 min
Response: 11692
Conc: 24.13 ng/ml



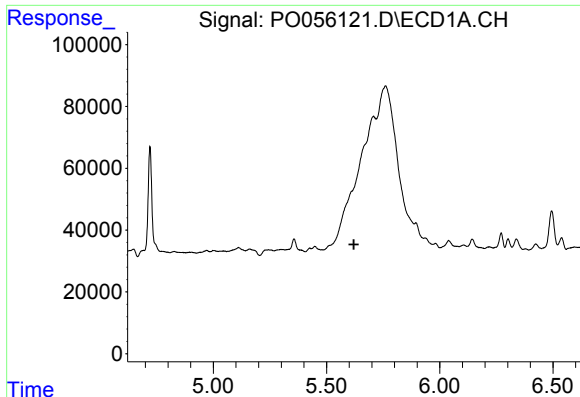
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.522 min
Response: 0
Conc: N.D.



#18 AR-1242-3

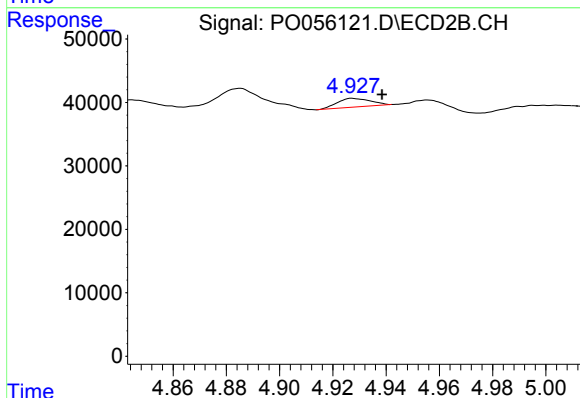
R.T.: 4.885 min
Delta R.T.: 0.029 min
Response: 40744
Conc: 47.05 ng/ml



#19 AR-1242-4

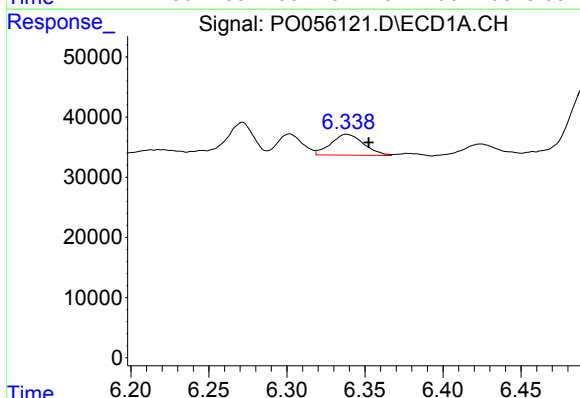
R.T.: 0.000 min
Exp R.T.: 5.621 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



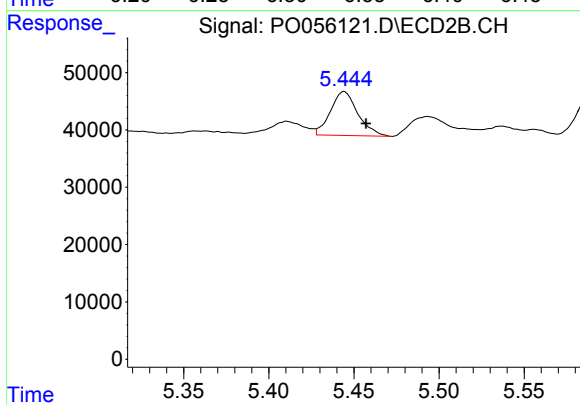
#19 AR-1242-4

R.T.: 4.927 min
Delta R.T.: -0.011 min
Response: 11876
Conc: 14.18 ng/ml



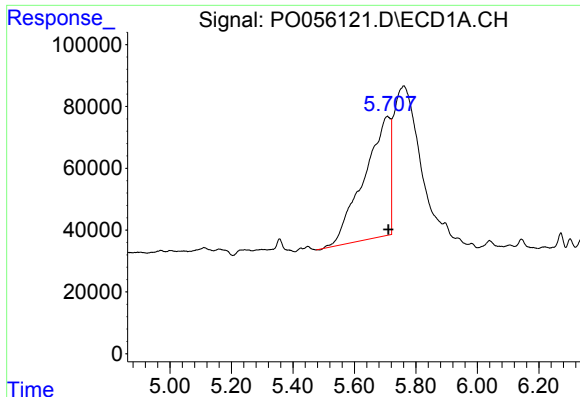
#20 AR-1242-5

R.T.: 6.338 min
Delta R.T.: -0.014 min
Response: 50937
Conc: 46.56 ng/ml



#20 AR-1242-5

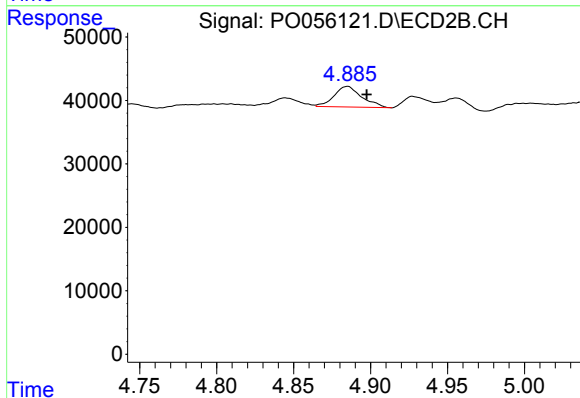
R.T.: 5.444 min
Delta R.T.: -0.013 min
Response: 85774
Conc: 71.45 ng/ml



#22 AR-1248-2

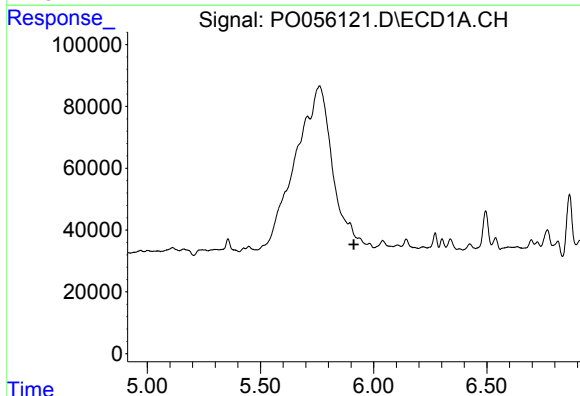
R.T.: 5.708 min
Delta R.T.: -0.002 min
Response: 2309482
Conc: 1731.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



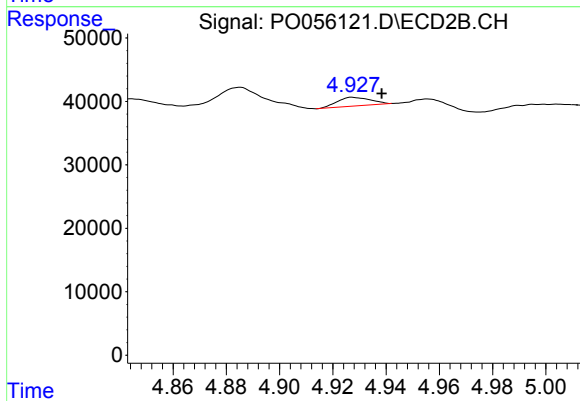
#22 AR-1248-2

R.T.: 4.885 min
Delta R.T.: -0.012 min
Response: 40744
Conc: 37.08 ng/ml



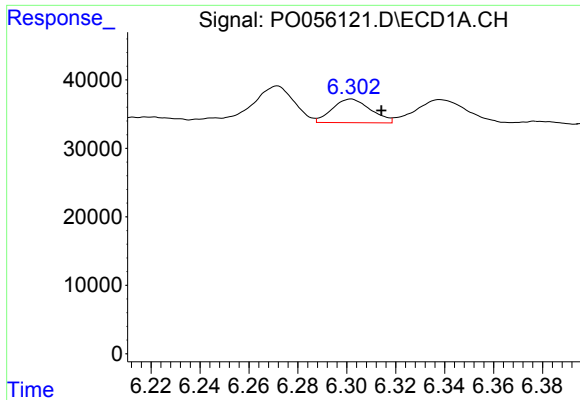
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.912 min
Response: 0
Conc: N.D.



#23 AR-1248-3

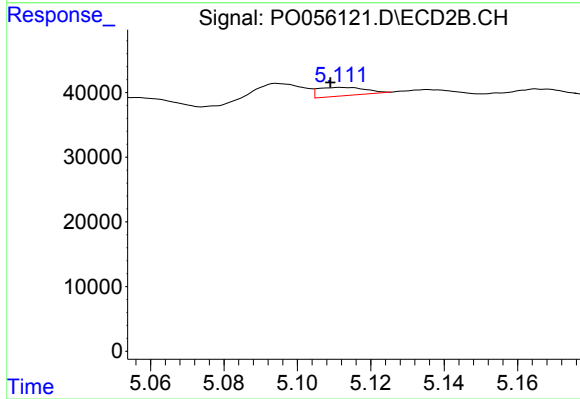
R.T.: 4.927 min
Delta R.T.: -0.011 min
Response: 11876
Conc: 10.46 ng/ml



#24 AR-1248-4

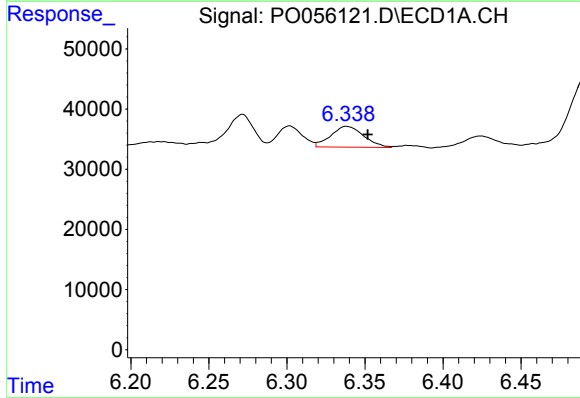
R.T.: 6.302 min
Delta R.T.: -0.012 min
Response: 37554
Conc: 21.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



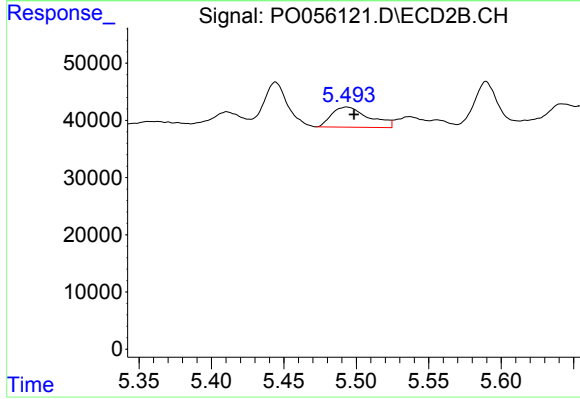
#24 AR-1248-4

R.T.: 5.112 min
Delta R.T.: 0.003 min
Response: 11692
Conc: 8.33 ng/ml



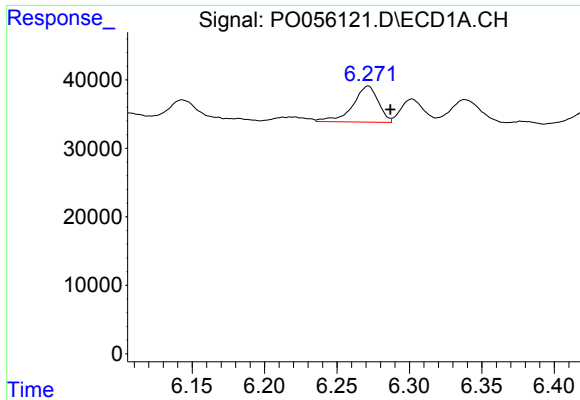
#25 AR-1248-5

R.T.: 6.338 min
Delta R.T.: -0.014 min
Response: 50937
Conc: 30.50 ng/ml



#25 AR-1248-5

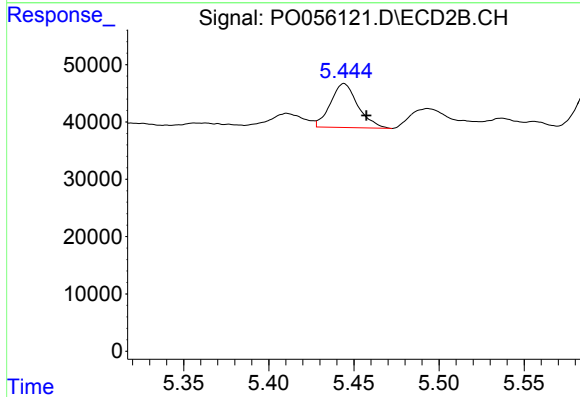
R.T.: 5.493 min
Delta R.T.: -0.005 min
Response: 62874
Conc: 41.98 ng/ml



#26 AR-1254-1

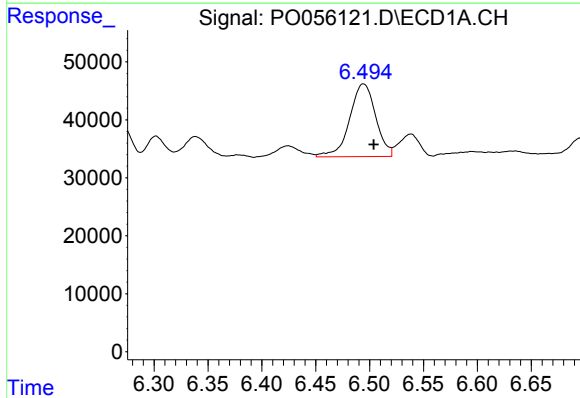
R.T.: 6.272 min
Delta R.T.: -0.015 min
Response: 64414
Conc: 30.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



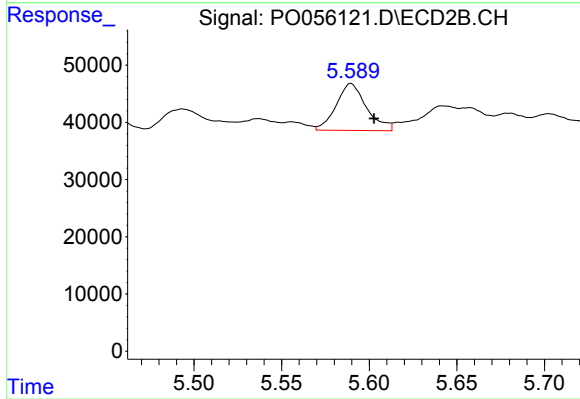
#26 AR-1254-1

R.T.: 5.444 min
Delta R.T.: -0.013 min
Response: 85774
Conc: 32.05 ng/ml



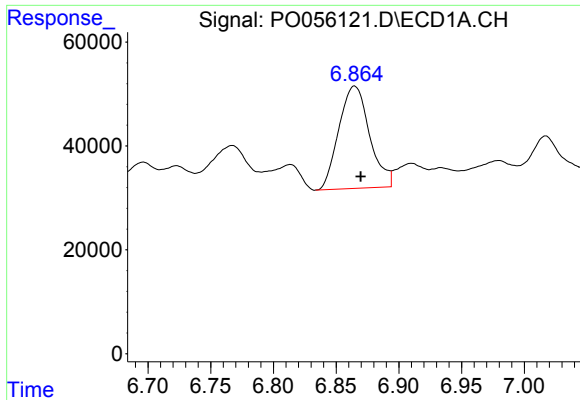
#27 AR-1254-2

R.T.: 6.494 min
Delta R.T.: -0.010 min
Response: 211089
Conc: 63.60 ng/ml



#27 AR-1254-2

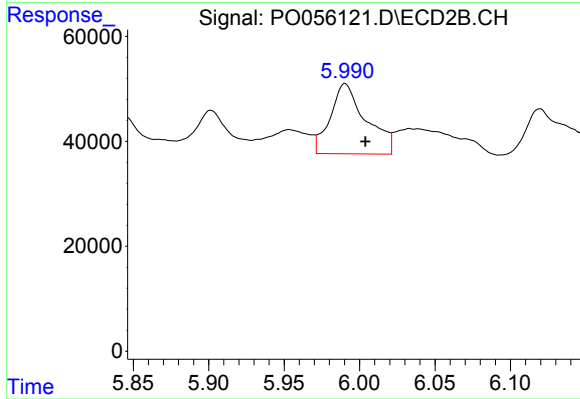
R.T.: 5.590 min
Delta R.T.: -0.013 min
Response: 99095
Conc: 40.57 ng/ml



#28 AR-1254-3

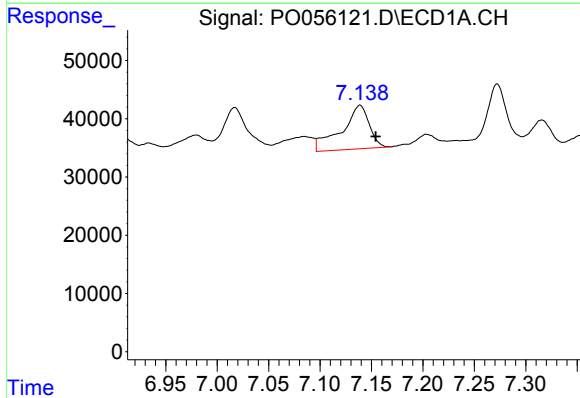
R.T.: 6.865 min
Delta R.T.: -0.005 min
Response: 336189
Conc: 92.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



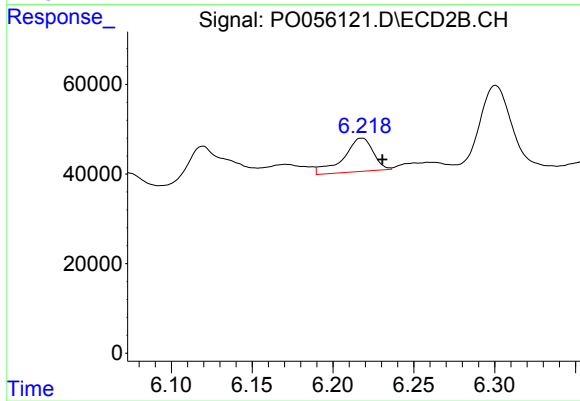
#28 AR-1254-3

R.T.: 5.990 min
Delta R.T.: -0.013 min
Response: 221170
Conc: 55.74 ng/ml



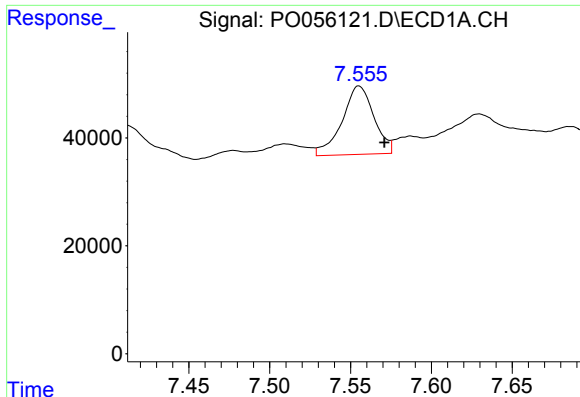
#29 AR-1254-4

R.T.: 7.139 min
Delta R.T.: -0.015 min
Response: 141304
Conc: 51.94 ng/ml



#29 AR-1254-4

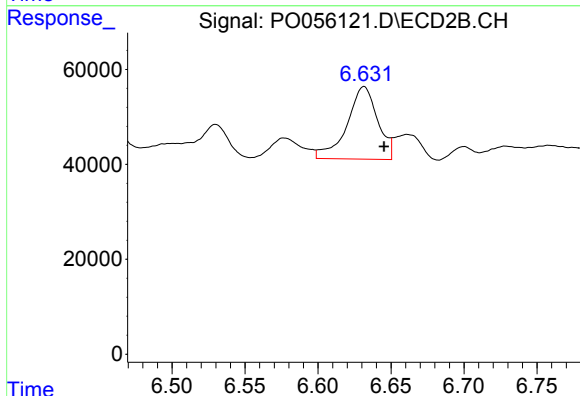
R.T.: 6.218 min
Delta R.T.: -0.013 min
Response: 95280
Conc: 35.54 ng/ml



#30 AR-1254-5

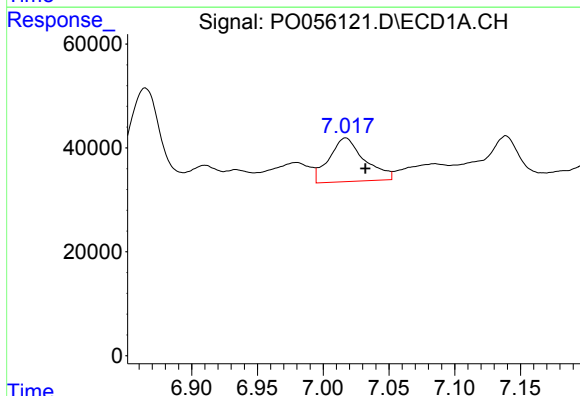
R.T.: 7.555 min
Delta R.T.: -0.016 min
Response: 173822
Conc: 60.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



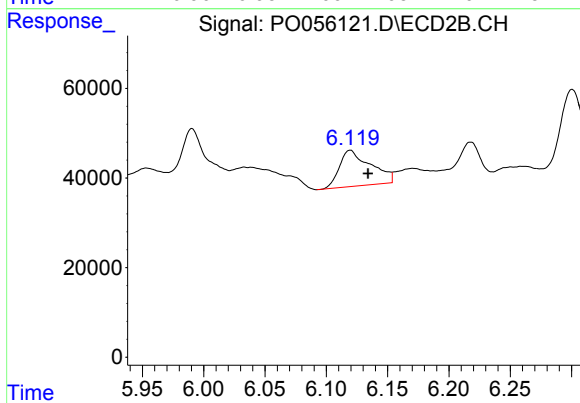
#30 AR-1254-5

R.T.: 6.632 min
Delta R.T.: -0.014 min
Response: 224022
Conc: 61.91 ng/ml



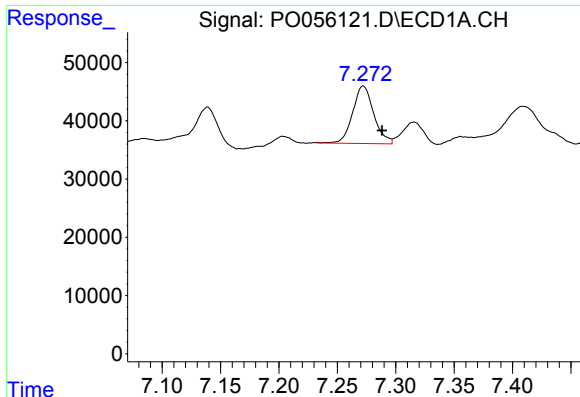
#31 AR-1260-1

R.T.: 7.017 min
Delta R.T.: -0.015 min
Response: 157812
Conc: 73.08 ng/ml



#31 AR-1260-1

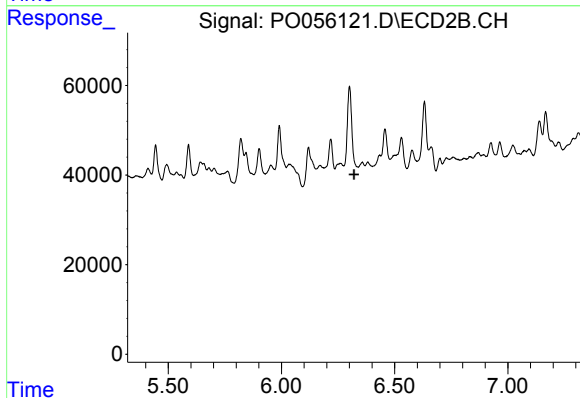
R.T.: 6.120 min
Delta R.T.: -0.014 min
Response: 142877
Conc: 64.85 ng/ml



#32 AR-1260-2

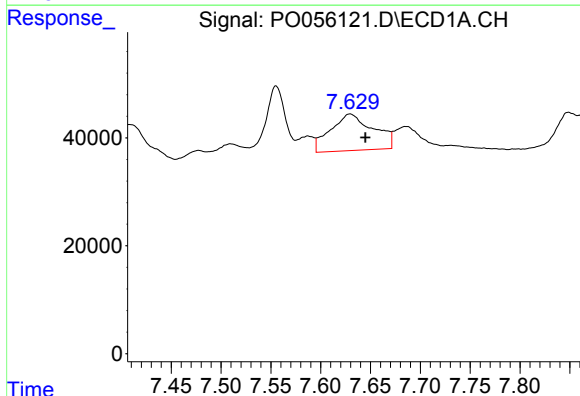
R.T.: 7.272 min
Delta R.T.: -0.016 min
Response: 123843
Conc: 47.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



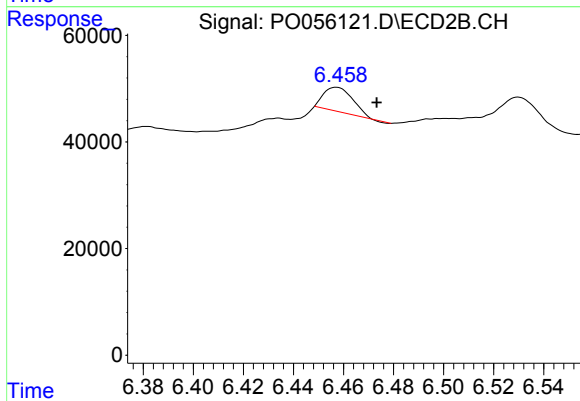
#32 AR-1260-2

R.T.: 6.301 min
Delta R.T.: -0.020 min
Response: -5365
Conc: N.D.



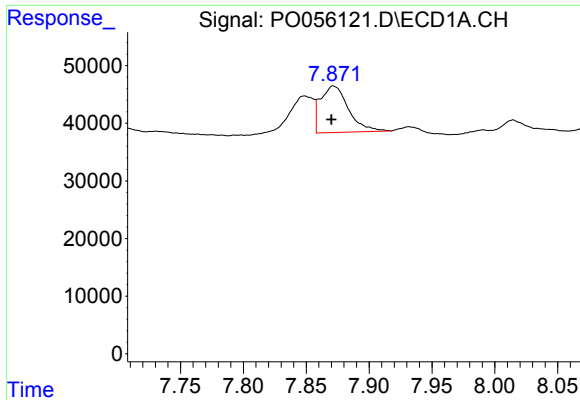
#33 AR-1260-3

R.T.: 7.629 min
Delta R.T.: -0.016 min
Response: 201687
Conc: 100.84 ng/ml



#33 AR-1260-3

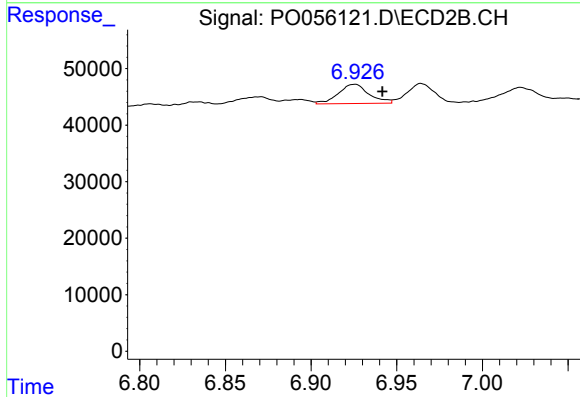
R.T.: 6.457 min
Delta R.T.: -0.016 min
Response: 36473
Conc: 14.64 ng/ml



#34 AR-1260-4

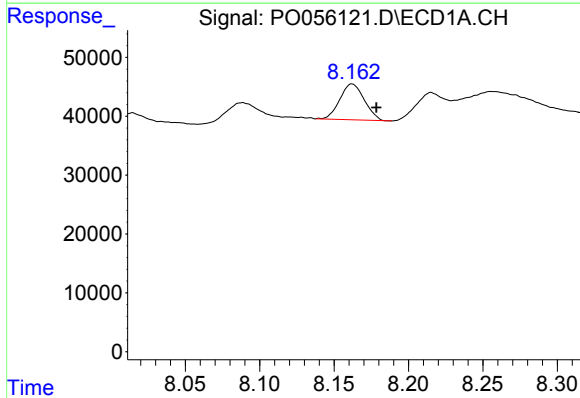
R.T.: 7.872 min
Delta R.T.: 0.002 min
Response: 125227
Conc: 54.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



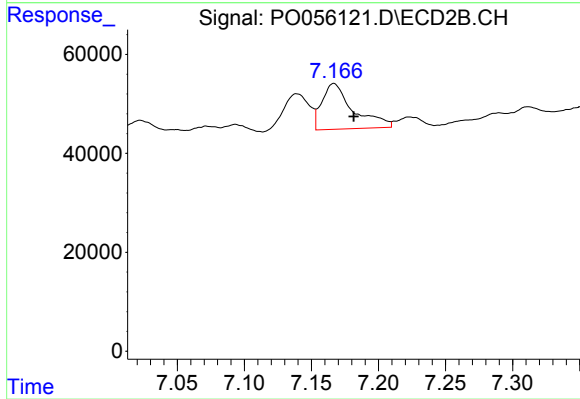
#34 AR-1260-4

R.T.: 6.925 min
Delta R.T.: -0.016 min
Response: 42185
Conc: 20.44 ng/ml



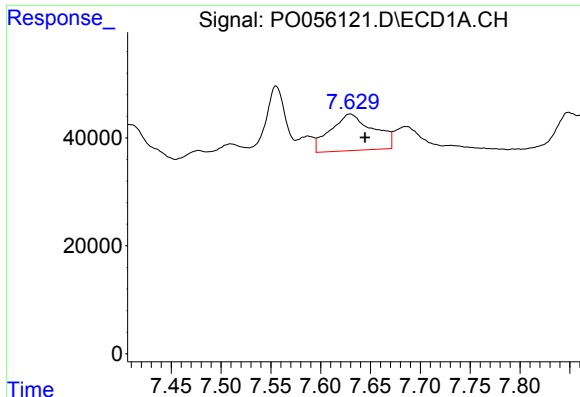
#35 AR-1260-5

R.T.: 8.162 min
Delta R.T.: -0.016 min
Response: 69908
Conc: 16.48 ng/ml



#35 AR-1260-5

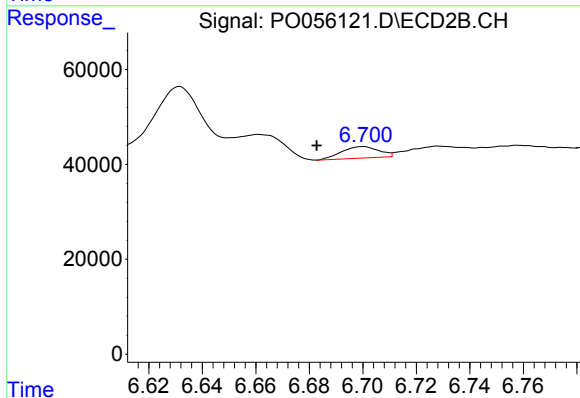
R.T.: 7.167 min
Delta R.T.: -0.015 min
Response: 148761
Conc: 29.62 ng/ml



#36 AR-1262-1

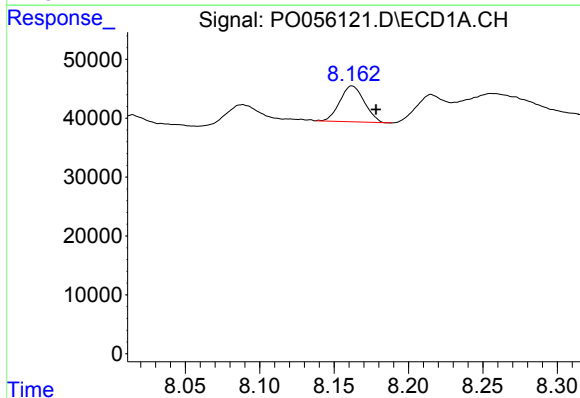
R.T.: 7.629 min
Delta R.T.: -0.015 min
Response: 201687
Conc: 62.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



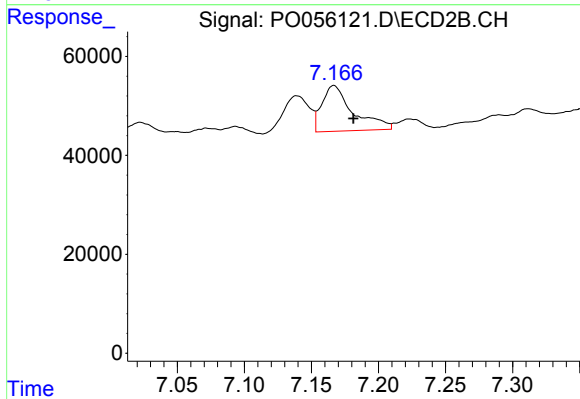
#36 AR-1262-1

R.T.: 6.700 min
Delta R.T.: 0.017 min
Response: 23248
Conc: 5.67 ng/ml



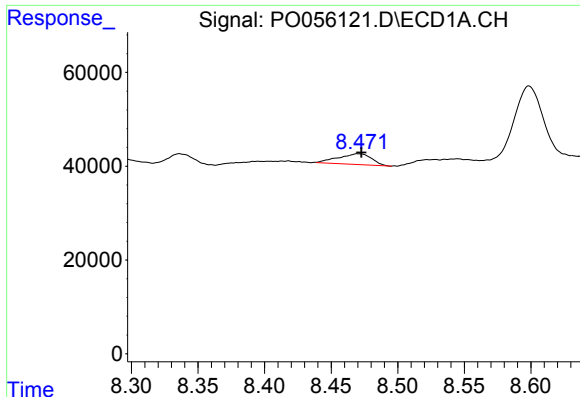
#37 AR-1262-2

R.T.: 8.162 min
Delta R.T.: -0.016 min
Response: 69908
Conc: 13.02 ng/ml



#37 AR-1262-2

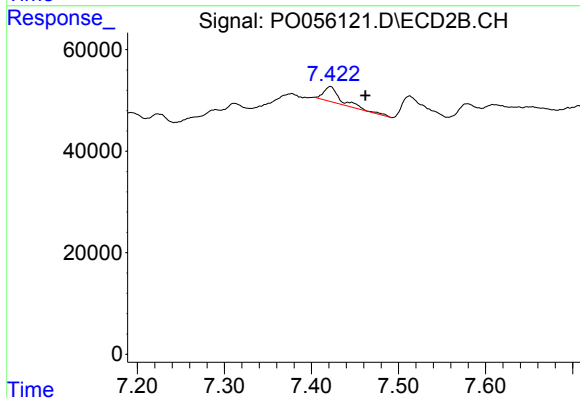
R.T.: 7.167 min
Delta R.T.: -0.014 min
Response: 148761
Conc: 23.79 ng/ml



#38 AR-1262-3

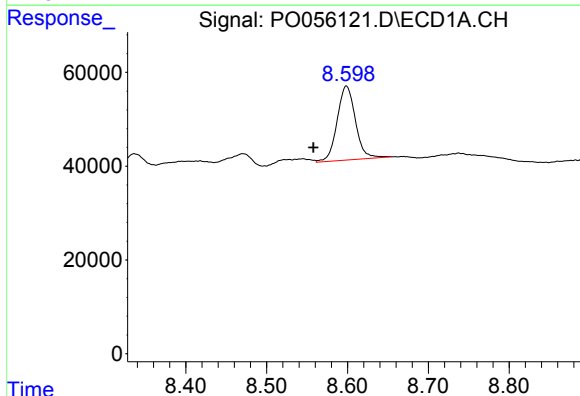
R.T.: 8.471 min
Delta R.T.: -0.002 min
Response: 40116
Conc: 11.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



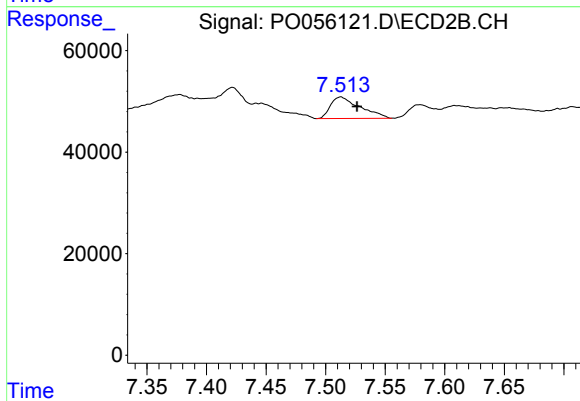
#38 AR-1262-3

R.T.: 7.422 min
Delta R.T.: -0.040 min
Response: 43218
Conc: 17.55 ng/ml



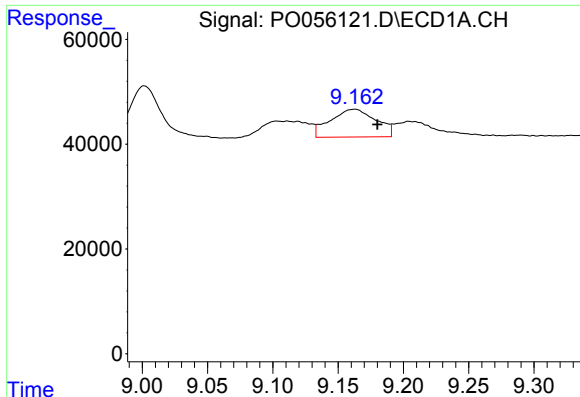
#39 AR-1262-4

R.T.: 8.599 min
Delta R.T.: 0.041 min
Response: 247996
Conc: 91.34 ng/ml



#39 AR-1262-4

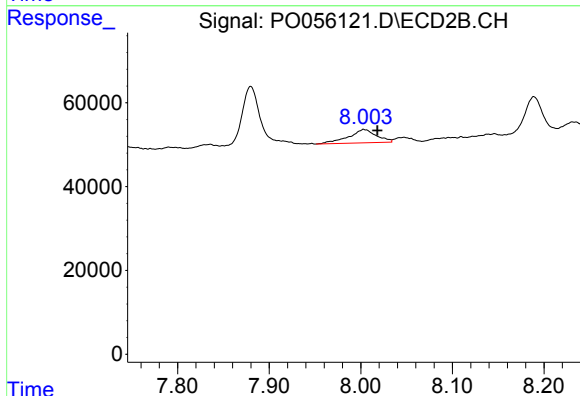
R.T.: 7.513 min
Delta R.T.: -0.014 min
Response: 73506
Conc: 17.95 ng/ml



#40 AR-1262-5

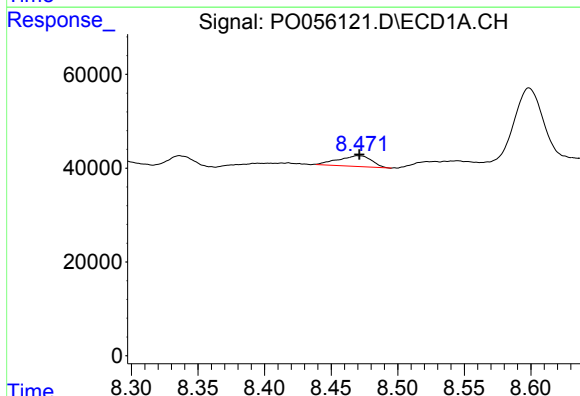
R.T.: 9.163 min
Delta R.T.: -0.017 min
Response: 129277
Conc: 71.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



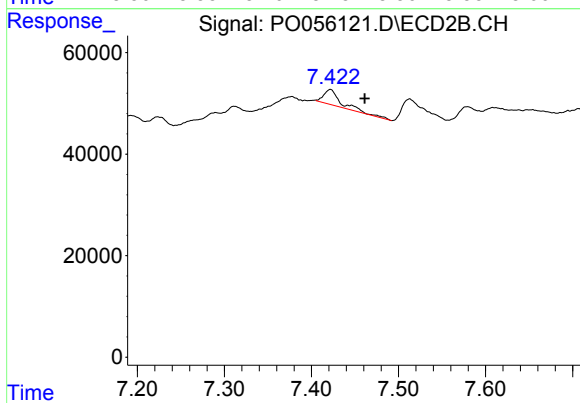
#40 AR-1262-5

R.T.: 8.003 min
Delta R.T.: -0.015 min
Response: 67888
Conc: 39.84 ng/ml



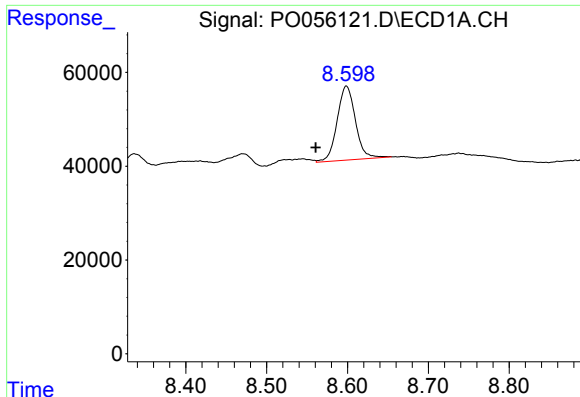
#41 AR-1268-1

R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 40116
Conc: 6.64 ng/ml



#41 AR-1268-1

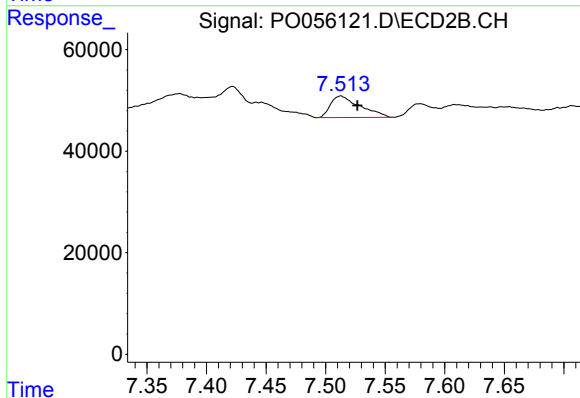
R.T.: 7.422 min
Delta R.T.: -0.039 min
Response: 43218
Conc: 6.24 ng/ml



#42 AR-1268-2

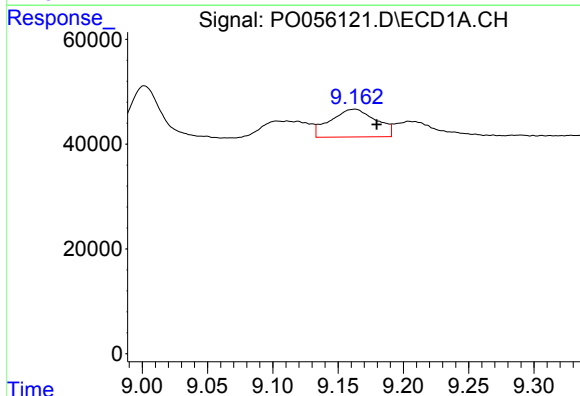
R.T.: 8.599 min
Delta R.T.: 0.038 min
Response: 247996
Conc: 45.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



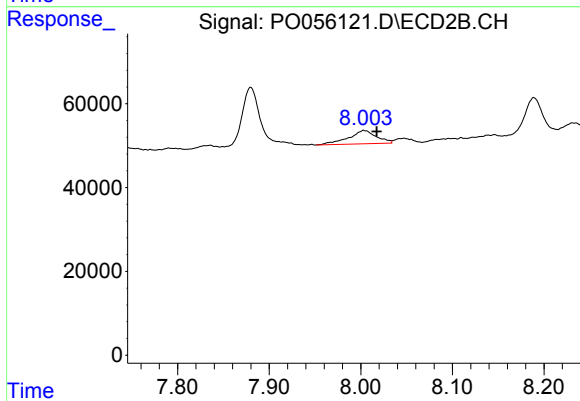
#42 AR-1268-2

R.T.: 7.513 min
Delta R.T.: -0.014 min
Response: 73506
Conc: 12.92 ng/ml



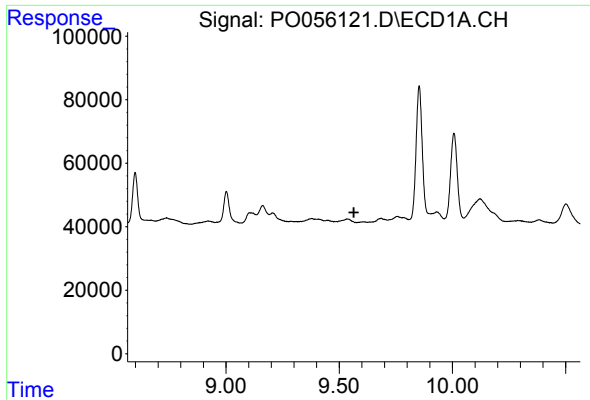
#44 AR-1268-4

R.T.: 9.163 min
Delta R.T.: -0.017 min
Response: 129277
Conc: 65.88 ng/ml



#44 AR-1268-4

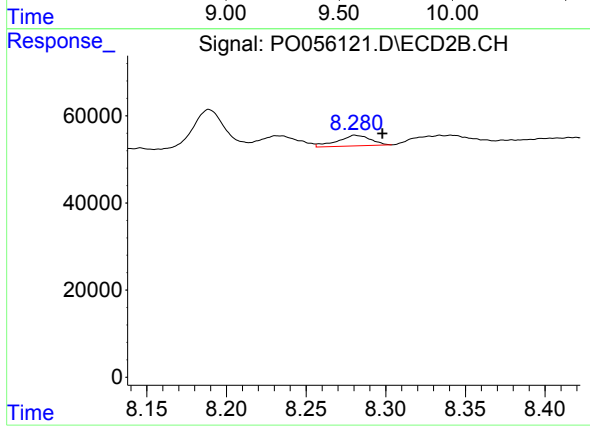
R.T.: 8.003 min
Delta R.T.: -0.014 min
Response: 67888
Conc: 35.89 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.281 min
Delta R.T.: -0.017 min
Response: 35129
Conc: 2.88 ng/ml