

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071520\
 Data File : P0069687.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jul 2020 15:53
 Operator : DD\AJ
 Sample : L3183-06
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 18:04:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 08 16:12:41 2020
 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...	4.389	3.564	1195853	1190196	32.030	29.907
2)	SA Decachlor...	10.045	8.769	1071092	931967	17.802	16.421
Target Compounds							
4)	L1 AR-1016-2	5.734	0.000	241896	0	95.418	N.D. #
5)	L1 AR-1016-3	5.778	0.000	139965	0	91.259	N.D. #
6)	L1 AR-1016-4	5.886	0.000	194079	0	149.760	N.D. #
7)	L1 AR-1016-5	6.176f	5.262f	304230	63758	230.897	46.351 #
9)	L2 AR-1221-2	0.000	3.901	0	125778	N.D.	351.506 #
10)	L2 AR-1221-3	4.828	0.000	260805	0	256.663	N.D. #
11)	L3 AR-1232-1	4.828	0.000	260805	0	320.632	N.D. #
12)	L3 AR-1232-2	5.405	0.000	231791	0	540.815	N.D. #
13)	L3 AR-1232-3	5.734	0.000	241896	0	241.985	N.D. #
14)	L3 AR-1232-4	5.886	0.000	194079	0	396.659	N.D. #
15)	L3 AR-1232-5	5.988	5.262f	101194	63758	318.868	121.876 #
17)	L4 AR-1242-2	5.734	0.000	241896	0	128.457	N.D. #
18)	L4 AR-1242-3	5.778	0.000	139965	0	123.250	N.D. #
19)	L4 AR-1242-4	5.886	0.000	194079	0	202.251	N.D. #
20)	L4 AR-1242-5	6.677	5.650	210068	45626	176.954	35.998 #
22)	L5 AR-1248-2	5.988	0.000	101194	0	79.478	N.D. #
23)	L5 AR-1248-3	6.176f	0.000	304230	0	192.493	N.D. #
24)	L5 AR-1248-4	6.626	5.262f	105250	63758	51.871	39.251
25)	L5 AR-1248-5	6.677	0.000	210068	0	109.453	N.D. #
26)	L6 AR-1254-1	6.567f	5.650	193130	45626	97.022	17.528 #
27)	L6 AR-1254-2	6.824	0.000	273664	0	85.247	N.D. #
28)	L6 AR-1254-3	7.212	6.245f	170607	99299	48.577	26.441 #
30)	L6 AR-1254-5	7.946f	6.889	100535	57198	33.414	15.937 #
31)	L7 AR-1260-1	7.357	0.000	154191	0	58.641	N.D. #
32)	L7 AR-1260-2	7.633	6.579	544095	75121	153.378	22.951 #
33)	L7 AR-1260-3	0.000	6.710	0	73375	N.D.	24.100 #
34)	L7 AR-1260-4	8.236f	0.000	304450	0	102.787	N.D. #
35)	L7 AR-1260-5	8.528	0.000	221142	0	32.682	N.D. #
36)	L8 AR-1262-1	0.000	6.889	0	57198	N.D.	29.621 #
37)	L8 AR-1262-2	8.528	0.000	221142	0	30.637	N.D. #
39)	L8 AR-1262-4	8.885	7.775	64218	40333	33.129	8.100 #
42)	L9 AR-1268-2	8.885	7.775f	64218	40333	7.748	5.646 #

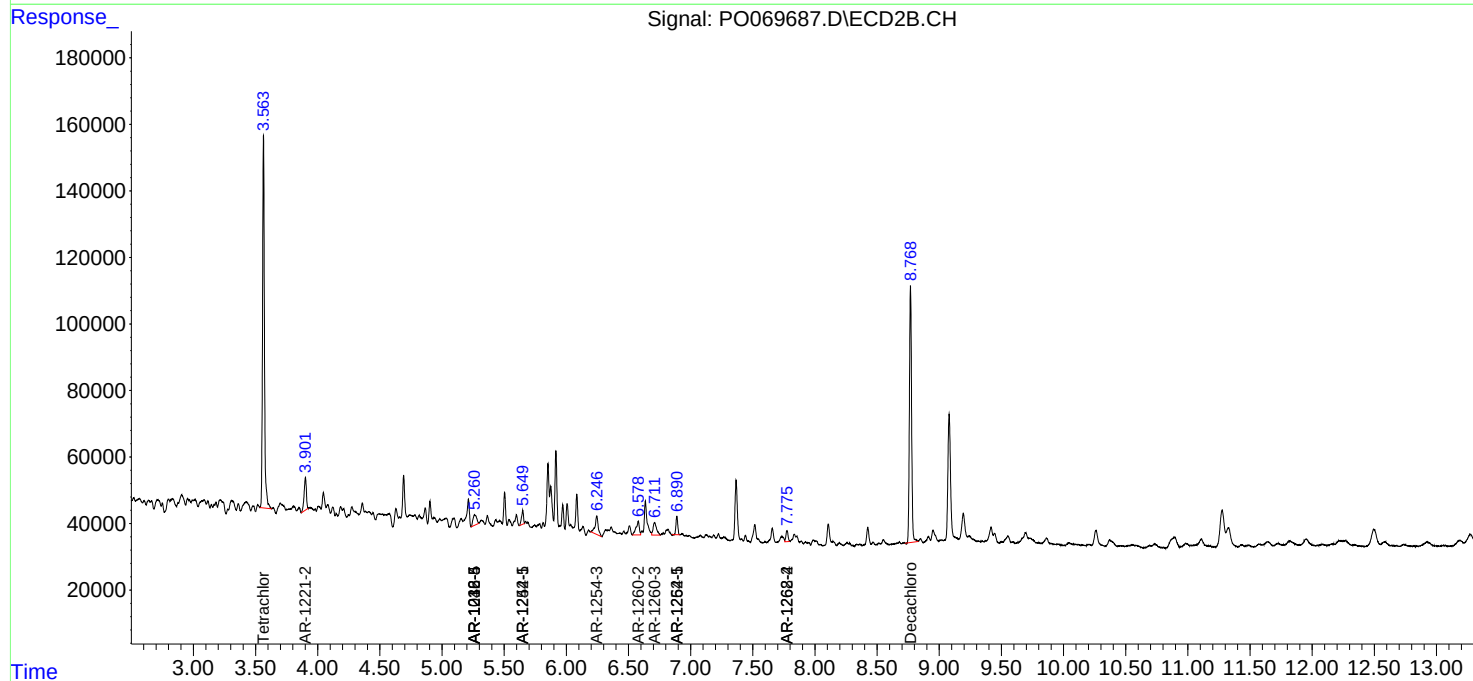
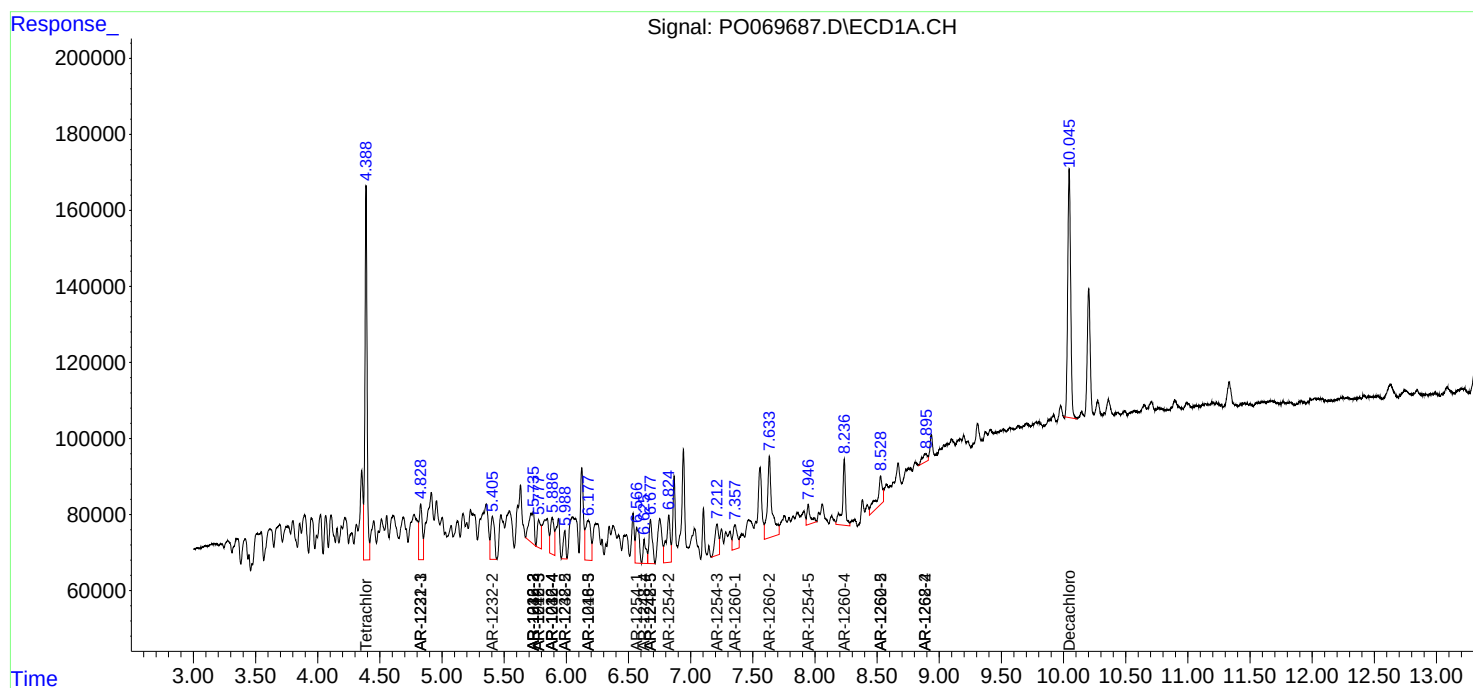
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

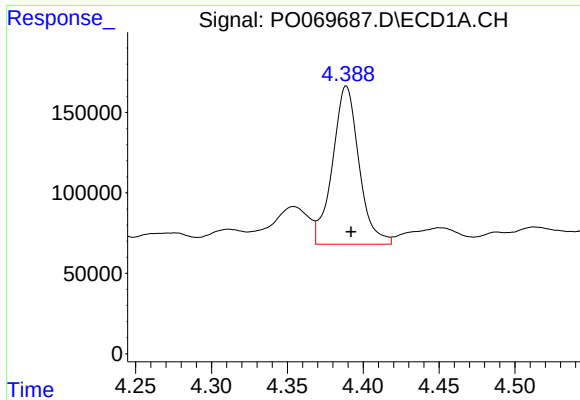
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071520\
Data File : P0069687.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jul 2020 15:53
Operator : DD\AJ
Sample : L3183-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 18:04:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 08 16:12:41 2020
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

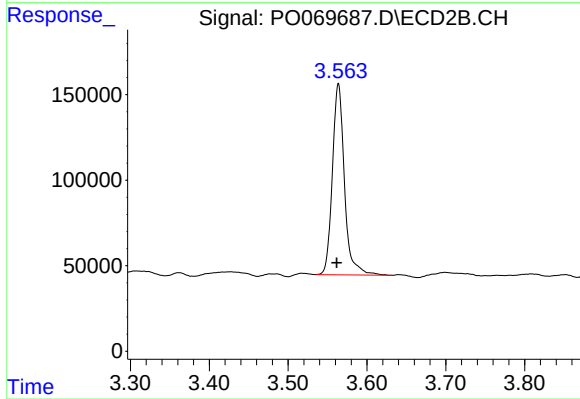




#1 Tetrachloro-m-xylene

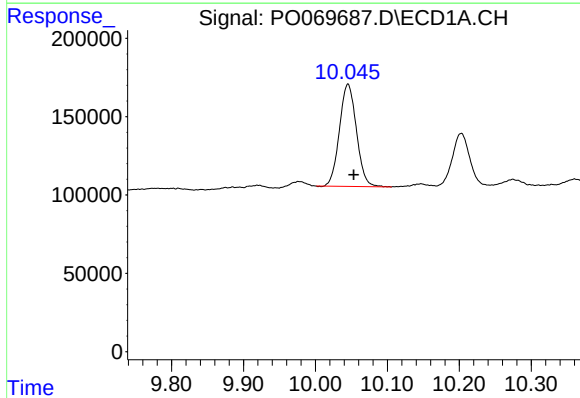
R.T.: 4.389 min
Delta R.T.: -0.003 min
Response: 1195853
Conc: 32.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



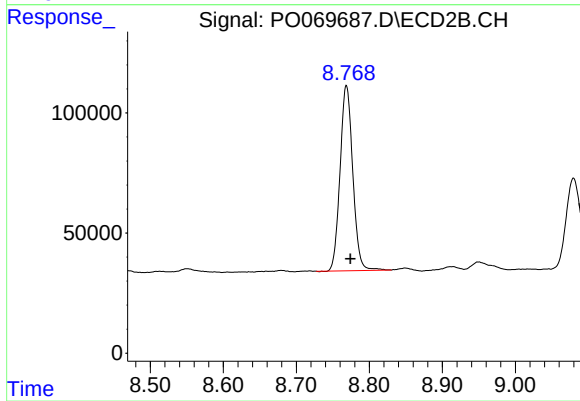
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.002 min
Response: 1190196
Conc: 29.91 ng/ml



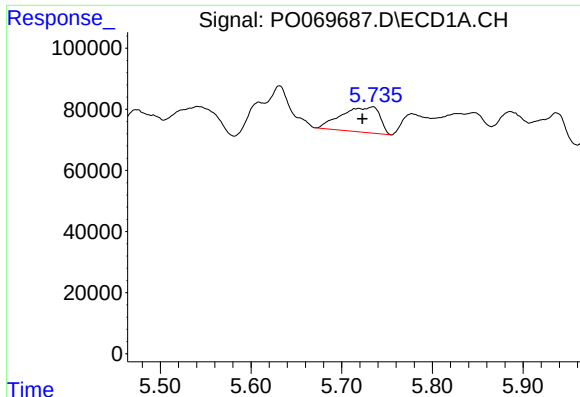
#2 Decachlorobiphenyl

R.T.: 10.045 min
Delta R.T.: -0.008 min
Response: 1071092
Conc: 17.80 ng/ml



#2 Decachlorobiphenyl

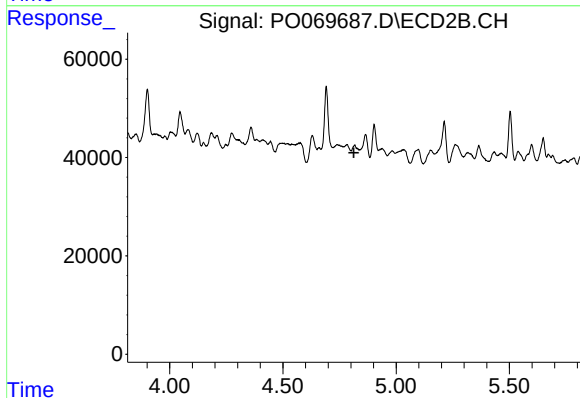
R.T.: 8.769 min
Delta R.T.: -0.005 min
Response: 931967
Conc: 16.42 ng/ml



#4 AR-1016-2

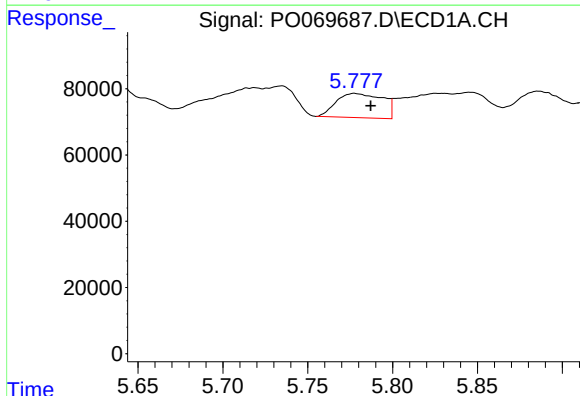
R.T.: 5.734 min
Delta R.T.: 0.011 min
Response: 241896
Conc: 95.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



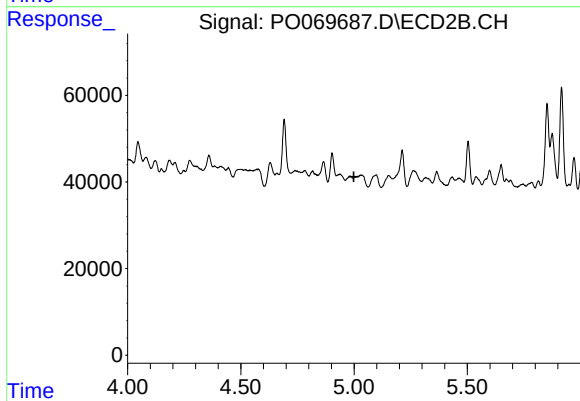
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.813 min
Response: 0
Conc: N.D.



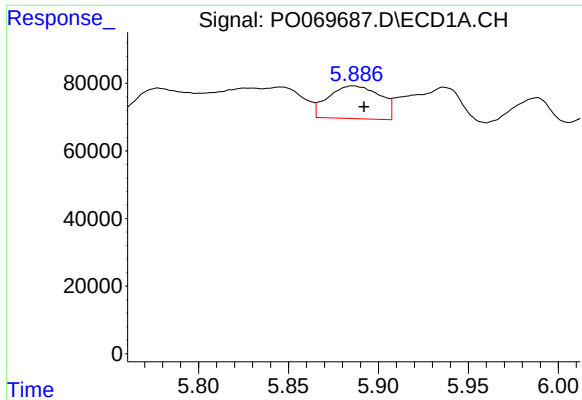
#5 AR-1016-3

R.T.: 5.778 min
Delta R.T.: -0.010 min
Response: 139965
Conc: 91.26 ng/ml



#5 AR-1016-3

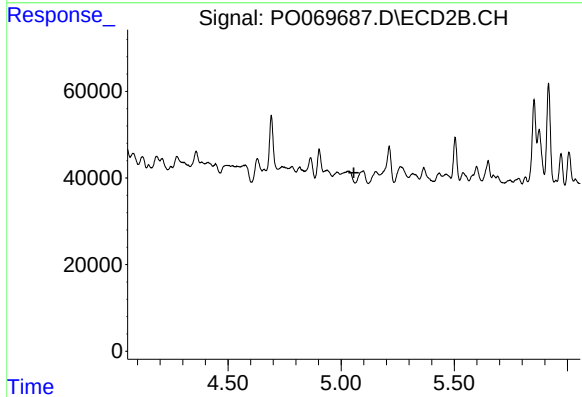
R.T.: 0.000 min
Exp R.T. : 4.999 min
Response: 0
Conc: N.D.



#6 AR-1016-4

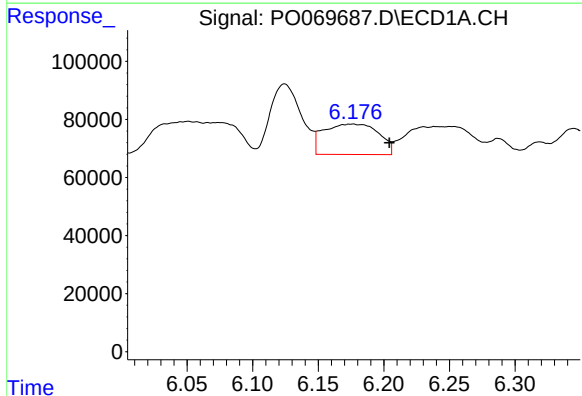
R.T.: 5.886 min
Delta R.T.: -0.006 min
Response: 194079
Conc: 149.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



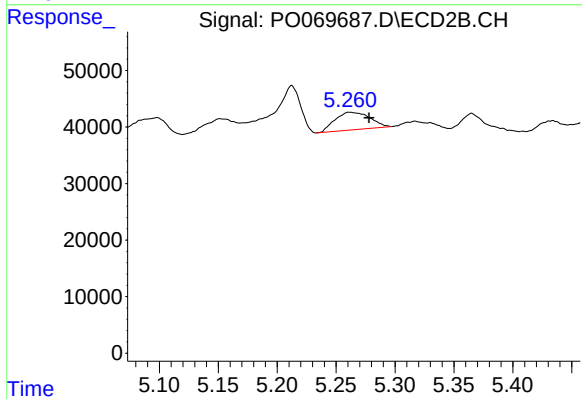
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.056 min
Response: 0
Conc: N.D.



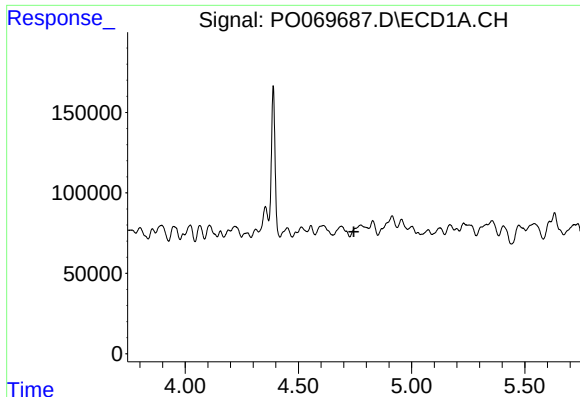
#7 AR-1016-5

R.T.: 6.176 min
Delta R.T.: -0.028 min
Response: 304230
Conc: 230.90 ng/ml



#7 AR-1016-5

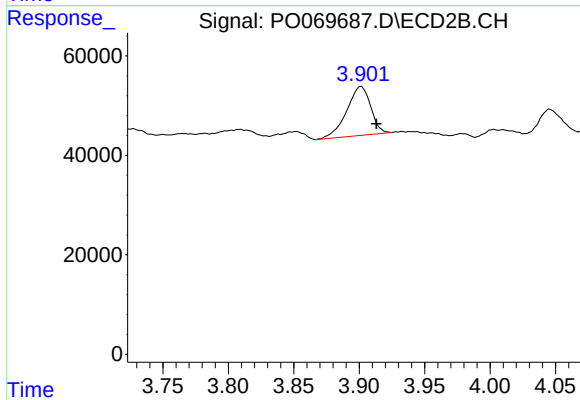
R.T.: 5.262 min
Delta R.T.: -0.016 min
Response: 63758
Conc: 46.35 ng/ml



#9 AR-1221-2

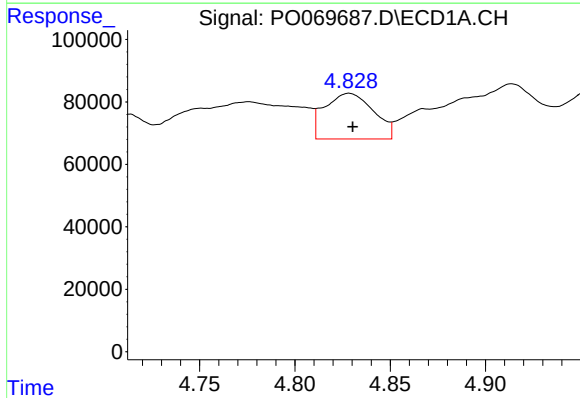
R.T.: 0.000 min
Exp R.T.: 4.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



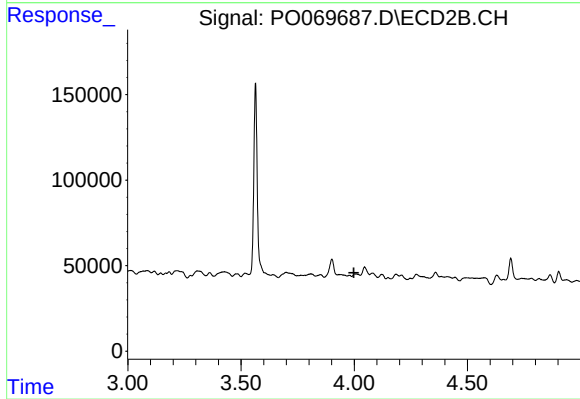
#9 AR-1221-2

R.T.: 3.901 min
Delta R.T.: -0.012 min
Response: 125778
Conc: 351.51 ng/ml



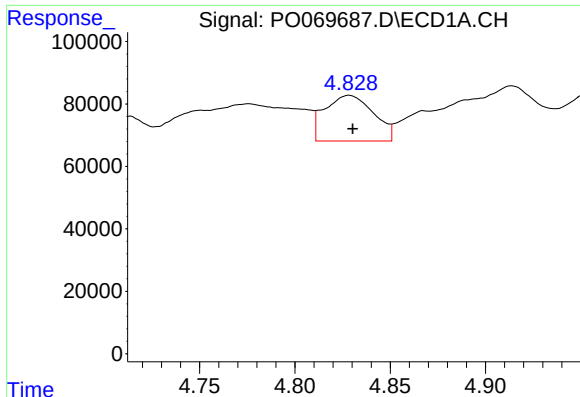
#10 AR-1221-3

R.T.: 4.828 min
Delta R.T.: -0.002 min
Response: 260805
Conc: 256.66 ng/ml



#10 AR-1221-3

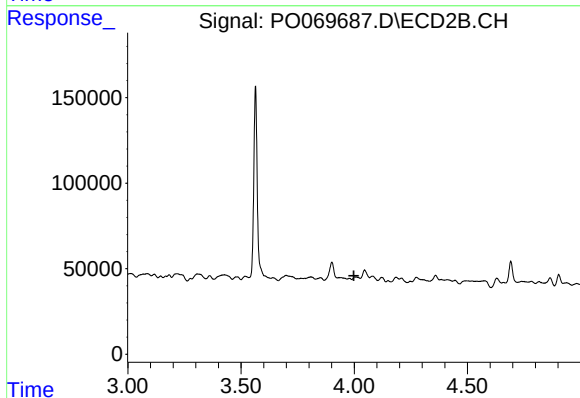
R.T.: 0.000 min
Exp R.T.: 3.998 min
Response: 0
Conc: N.D.



#11 AR-1232-1

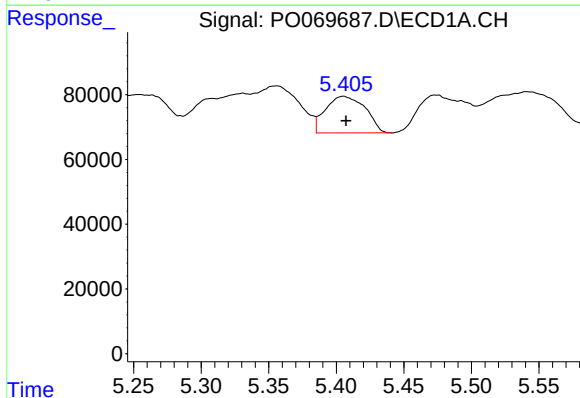
R.T.: 4.828 min
Delta R.T.: -0.002 min
Response: 260805
Conc: 320.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



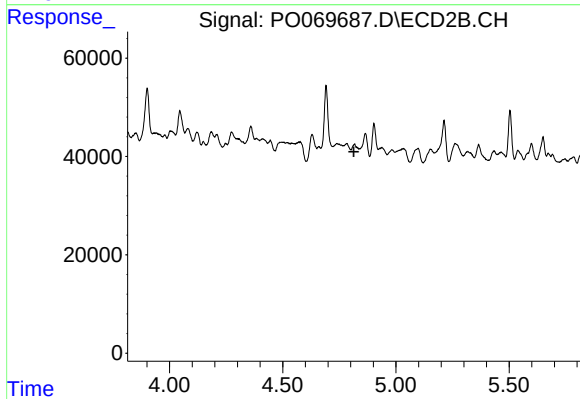
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



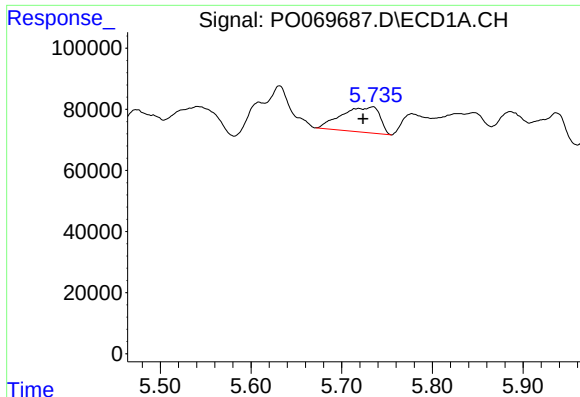
#12 AR-1232-2

R.T.: 5.405 min
Delta R.T.: -0.002 min
Response: 231791
Conc: 540.82 ng/ml



#12 AR-1232-2

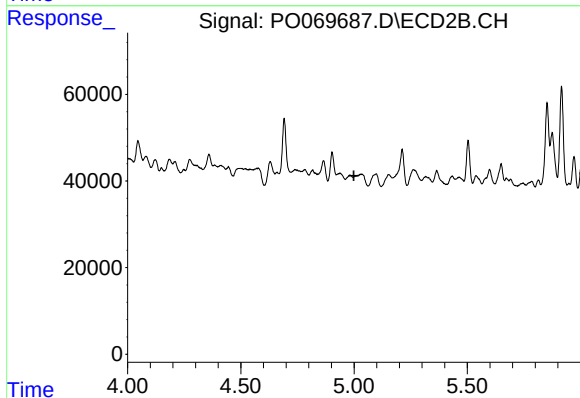
R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.



#13 AR-1232-3

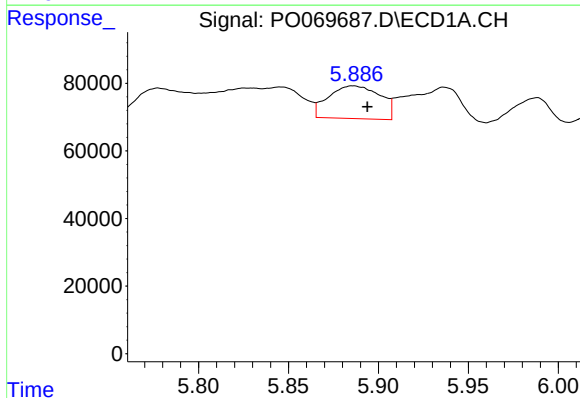
R.T.: 5.734 min
Delta R.T.: 0.011 min
Response: 241896
Conc: 241.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



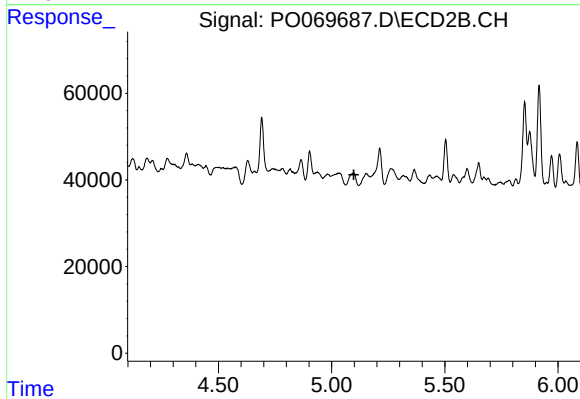
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.999 min
Response: 0
Conc: N.D.



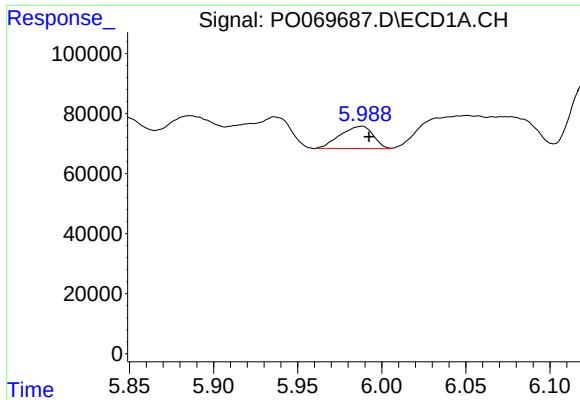
#14 AR-1232-4

R.T.: 5.886 min
Delta R.T.: -0.008 min
Response: 194079
Conc: 396.66 ng/ml



#14 AR-1232-4

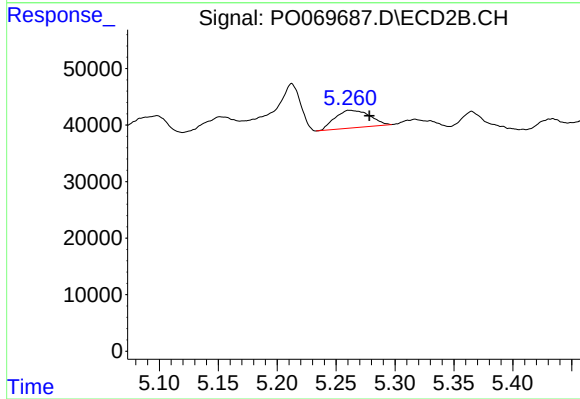
R.T.: 0.000 min
Exp R.T. : 5.099 min
Response: 0
Conc: N.D.



#15 AR-1232-5

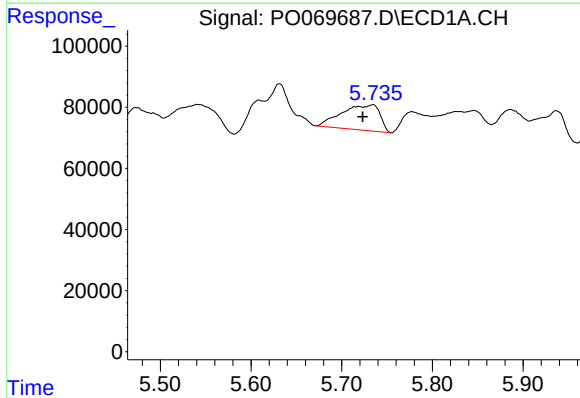
R.T.: 5.988 min
Delta R.T.: -0.005 min
Response: 101194
Conc: 318.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



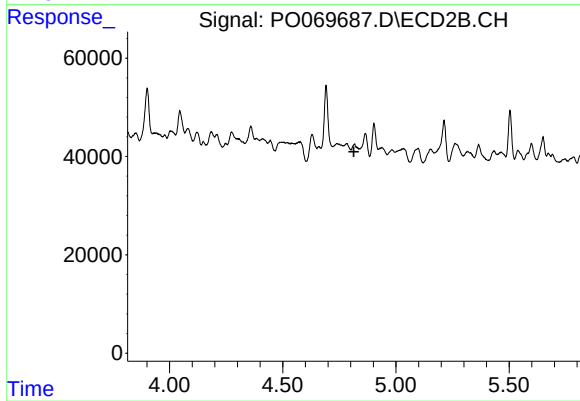
#15 AR-1232-5

R.T.: 5.262 min
Delta R.T.: -0.017 min
Response: 63758
Conc: 121.88 ng/ml



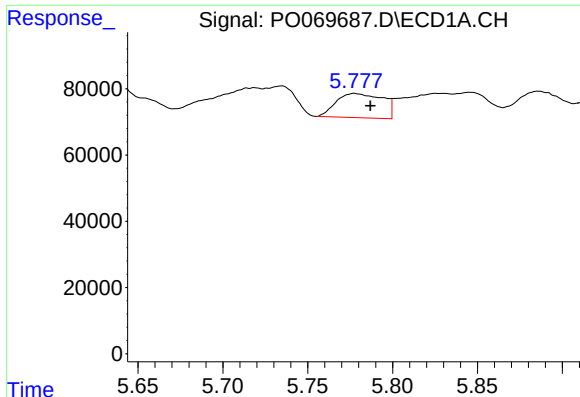
#17 AR-1242-2

R.T.: 5.734 min
Delta R.T.: 0.011 min
Response: 241896
Conc: 128.46 ng/ml



#17 AR-1242-2

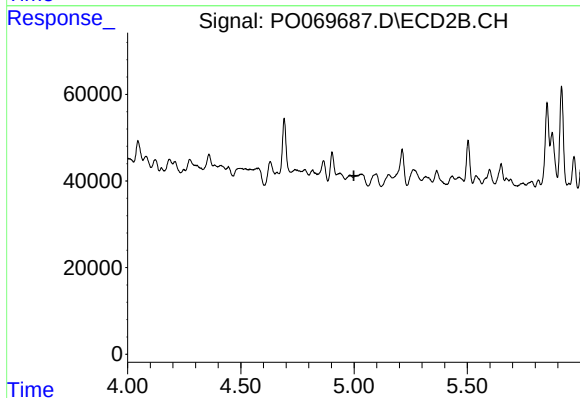
R.T.: 0.000 min
Exp R.T.: 4.814 min
Response: 0
Conc: N.D.



#18 AR-1242-3

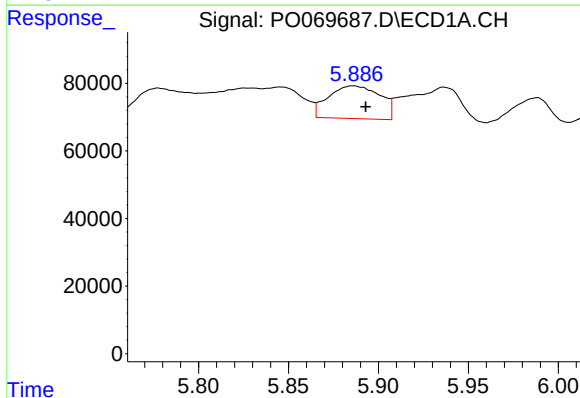
R.T.: 5.778 min
Delta R.T.: -0.009 min
Response: 139965
Conc: 123.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



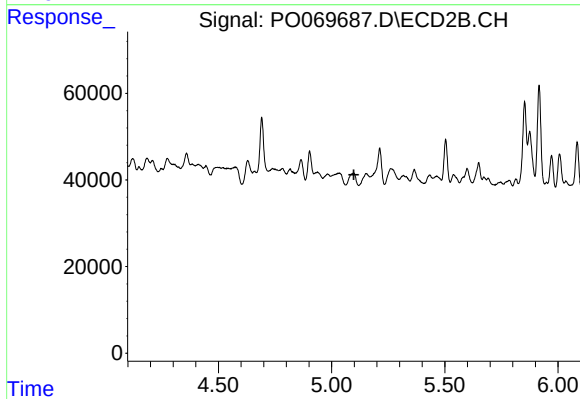
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.999 min
Response: 0
Conc: N.D.



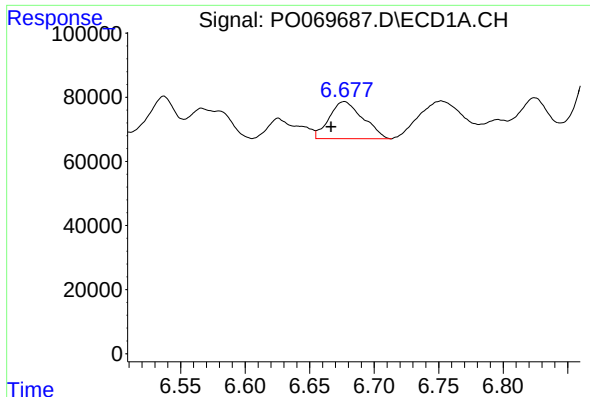
#19 AR-1242-4

R.T.: 5.886 min
Delta R.T.: -0.007 min
Response: 194079
Conc: 202.25 ng/ml



#19 AR-1242-4

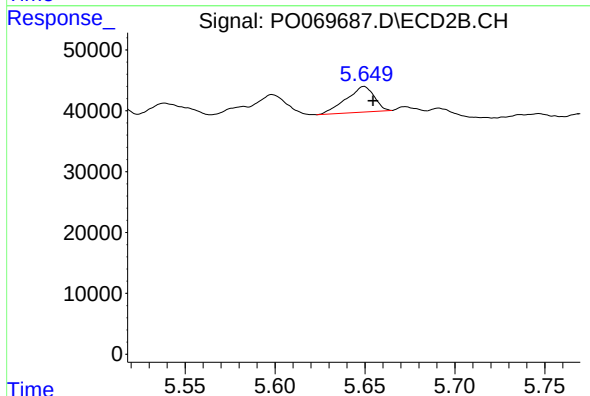
R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



#20 AR-1242-5

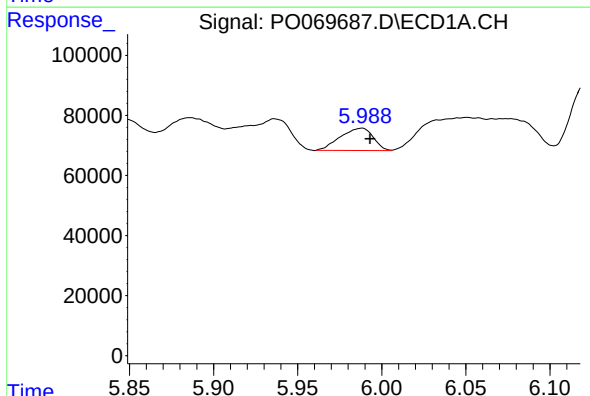
R.T.: 6.677 min
Delta R.T.: 0.010 min
Response: 210068
Conc: 176.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



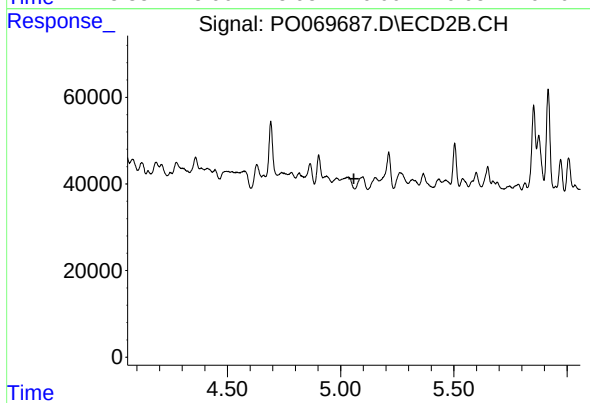
#20 AR-1242-5

R.T.: 5.650 min
Delta R.T.: -0.005 min
Response: 45626
Conc: 36.00 ng/ml



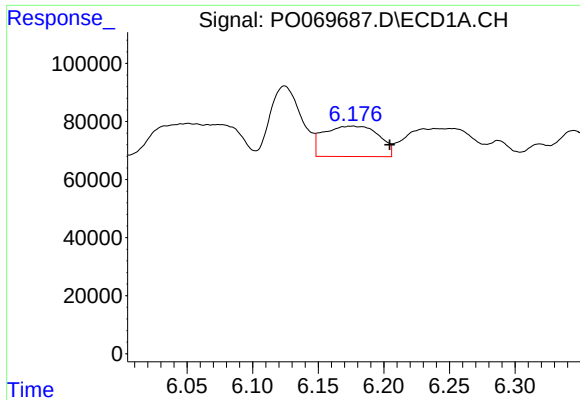
#22 AR-1248-2

R.T.: 5.988 min
Delta R.T.: -0.005 min
Response: 101194
Conc: 79.48 ng/ml



#22 AR-1248-2

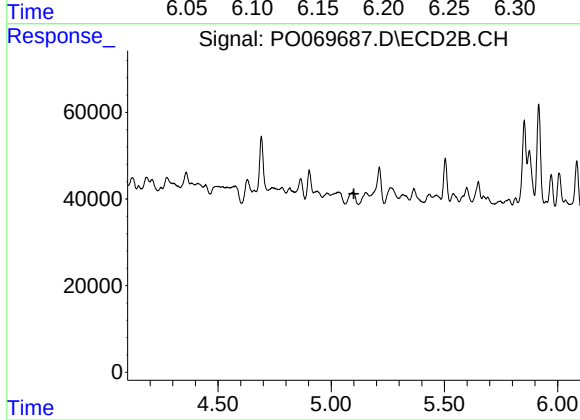
R.T.: 0.000 min
Exp R.T.: 5.058 min
Response: 0
Conc: N.D.



#23 AR-1248-3

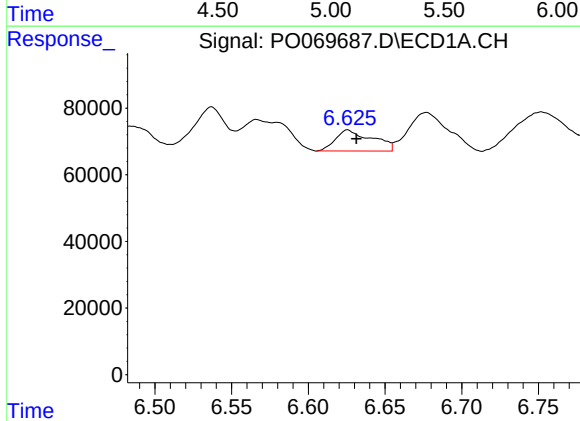
R.T.: 6.176 min
Delta R.T.: -0.029 min
Response: 304230
Conc: 192.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



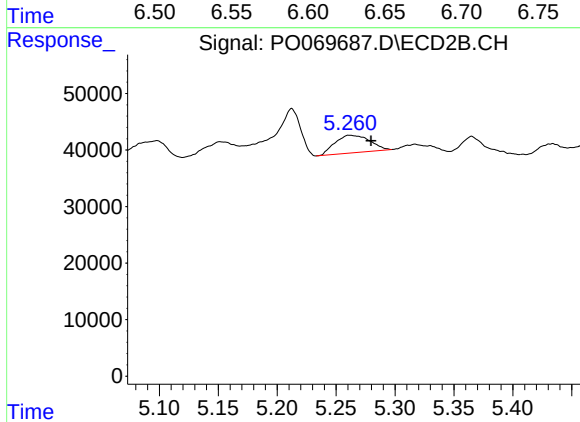
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.100 min
Response: 0
Conc: N.D.



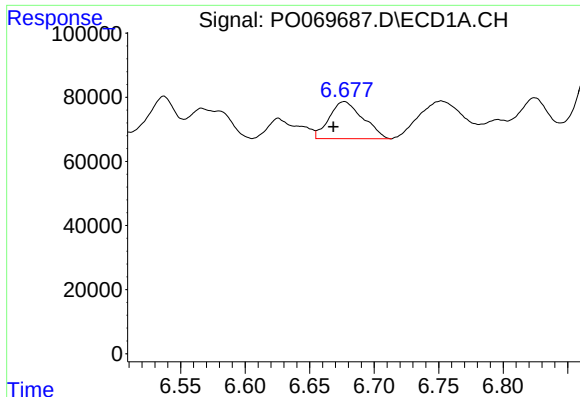
#24 AR-1248-4

R.T.: 6.626 min
Delta R.T.: -0.005 min
Response: 105250
Conc: 51.87 ng/ml



#24 AR-1248-4

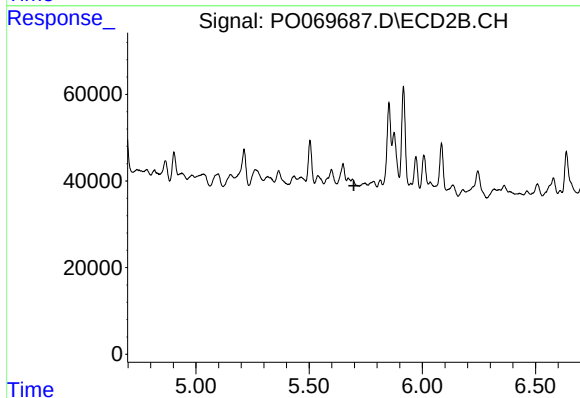
R.T.: 5.262 min
Delta R.T.: -0.018 min
Response: 63758
Conc: 39.25 ng/ml



#25 AR-1248-5

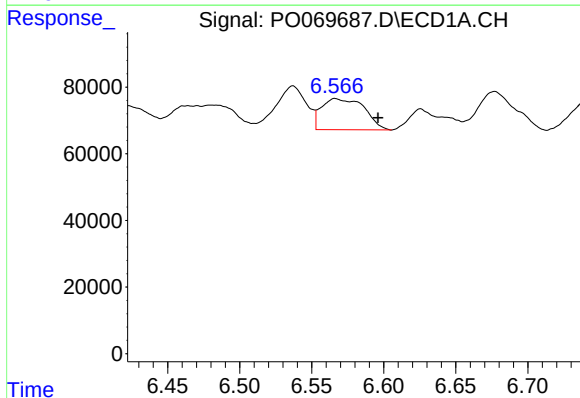
R.T.: 6.677 min
Delta R.T.: 0.008 min
Response: 210068
Conc: 109.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



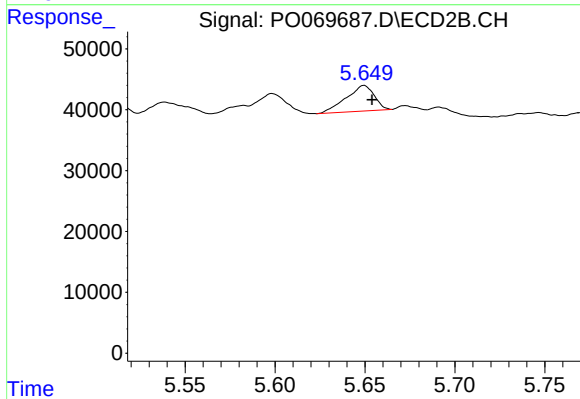
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.698 min
Response: 0
Conc: N.D.



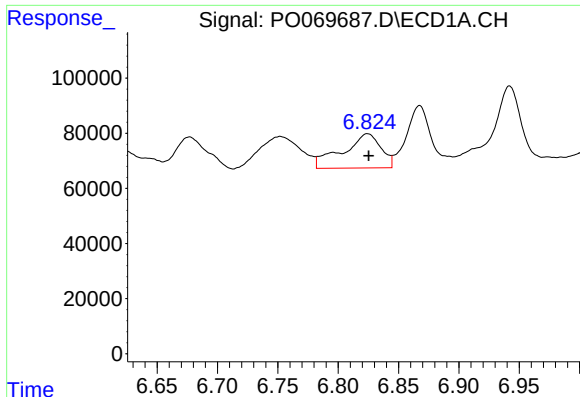
#26 AR-1254-1

R.T.: 6.567 min
Delta R.T.: -0.029 min
Response: 193130
Conc: 97.02 ng/ml



#26 AR-1254-1

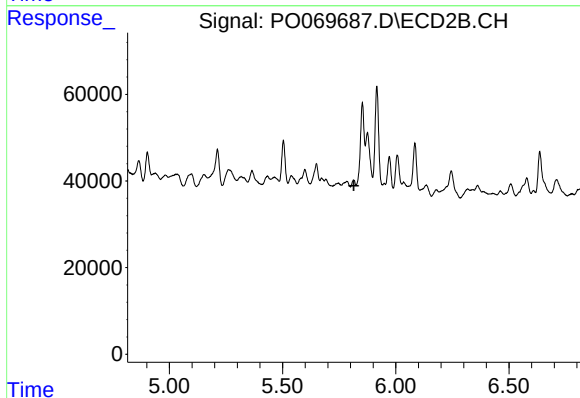
R.T.: 5.650 min
Delta R.T.: -0.004 min
Response: 45626
Conc: 17.53 ng/ml



#27 AR-1254-2

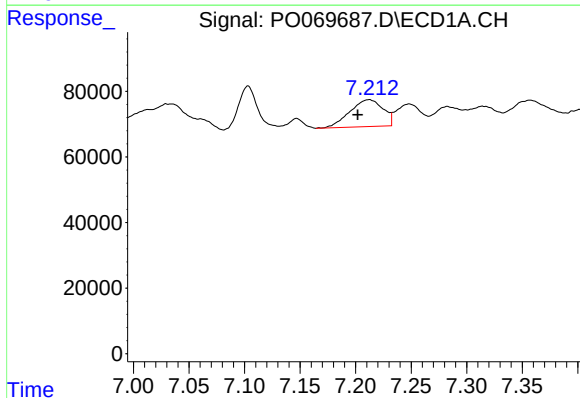
R.T.: 6.824 min
Delta R.T.: 0.000 min
Response: 273664
Conc: 85.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



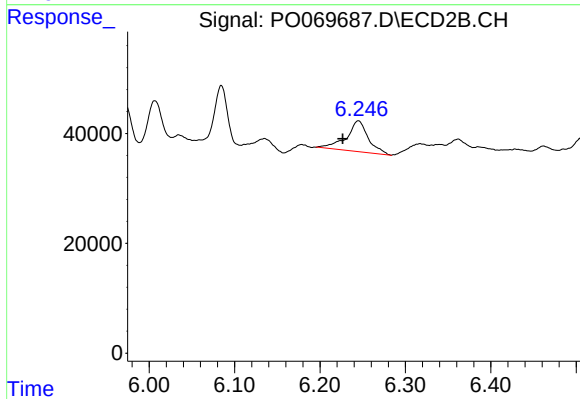
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



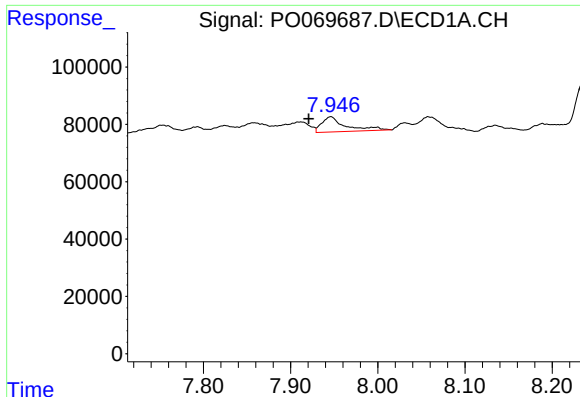
#28 AR-1254-3

R.T.: 7.212 min
Delta R.T.: 0.010 min
Response: 170607
Conc: 48.58 ng/ml



#28 AR-1254-3

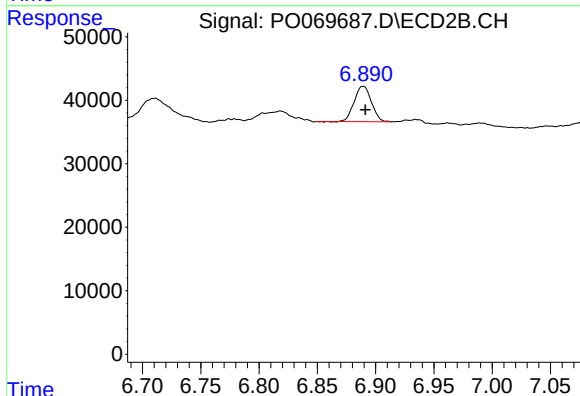
R.T.: 6.245 min
Delta R.T.: 0.018 min
Response: 99299
Conc: 26.44 ng/ml



#30 AR-1254-5

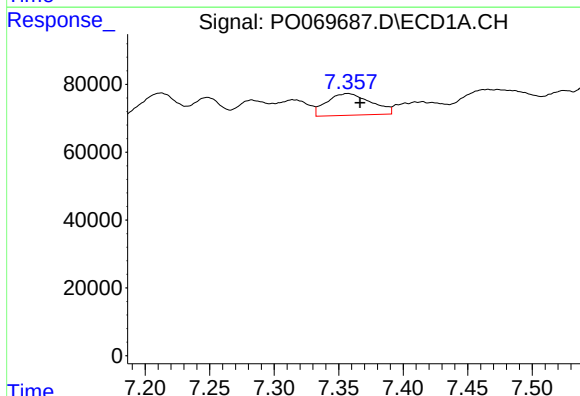
R.T.: 7.946 min
Delta R.T.: 0.025 min
Response: 100535
Conc: 33.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



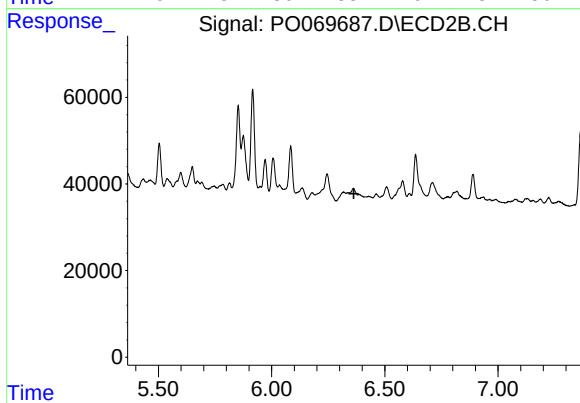
#30 AR-1254-5

R.T.: 6.889 min
Delta R.T.: -0.002 min
Response: 57198
Conc: 15.94 ng/ml



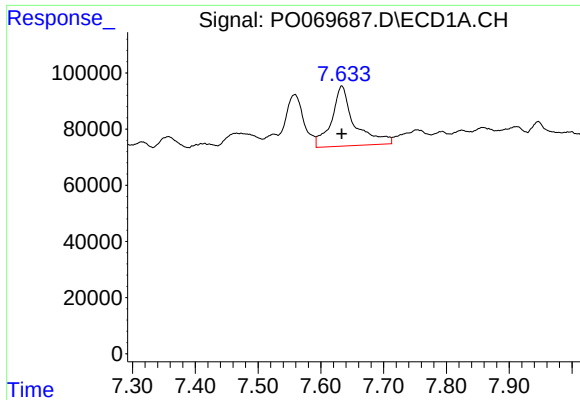
#31 AR-1260-1

R.T.: 7.357 min
Delta R.T.: -0.010 min
Response: 154191
Conc: 58.64 ng/ml



#31 AR-1260-1

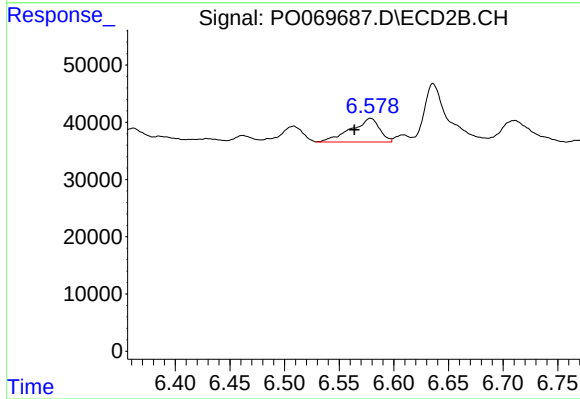
R.T.: 0.000 min
Exp R.T.: 6.364 min
Response: 0
Conc: N.D.



#32 AR-1260-2

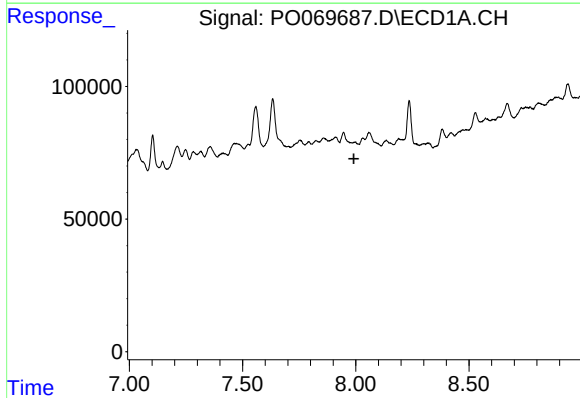
R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 544095
Conc: 153.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



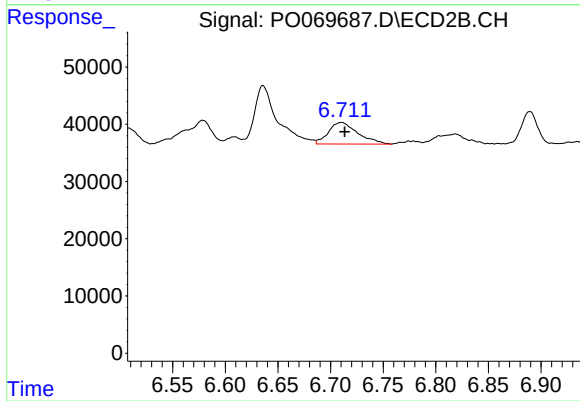
#32 AR-1260-2

R.T.: 6.579 min
Delta R.T.: 0.015 min
Response: 75121
Conc: 22.95 ng/ml



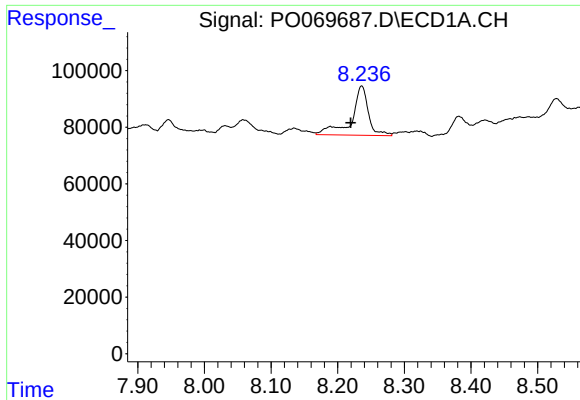
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.992 min
Response: 0
Conc: N.D.



#33 AR-1260-3

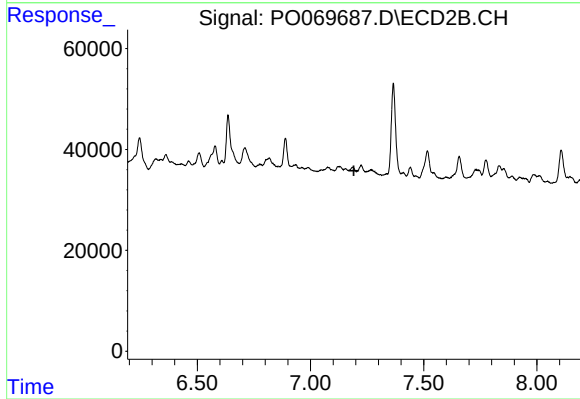
R.T.: 6.710 min
Delta R.T.: -0.003 min
Response: 73375
Conc: 24.10 ng/ml



#34 AR-1260-4

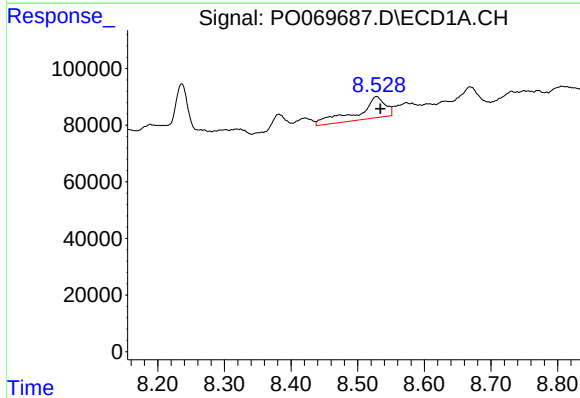
R.T.: 8.236 min
Delta R.T.: 0.017 min
Response: 304450
Conc: 102.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



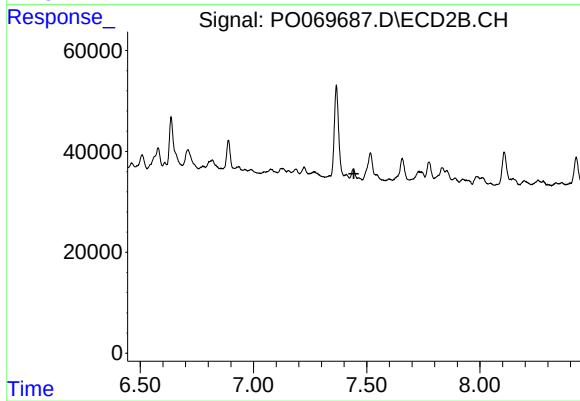
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.191 min
Response: 0
Conc: N.D.



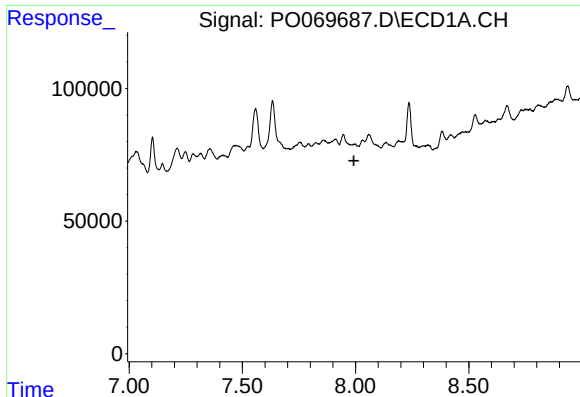
#35 AR-1260-5

R.T.: 8.528 min
Delta R.T.: -0.006 min
Response: 221142
Conc: 32.68 ng/ml



#35 AR-1260-5

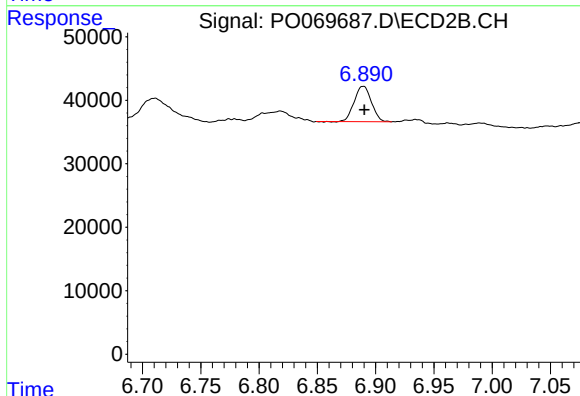
R.T.: 0.000 min
Exp R.T. : 7.443 min
Response: 0
Conc: N.D.



#36 AR-1262-1

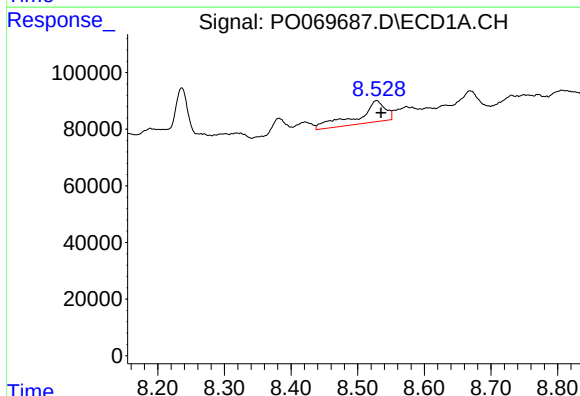
R.T.: 0.000 min
Exp R.T.: 7.993 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



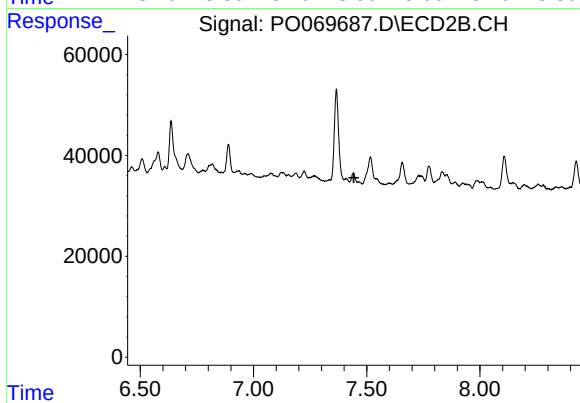
#36 AR-1262-1

R.T.: 6.889 min
Delta R.T.: -0.001 min
Response: 57198
Conc: 29.62 ng/ml



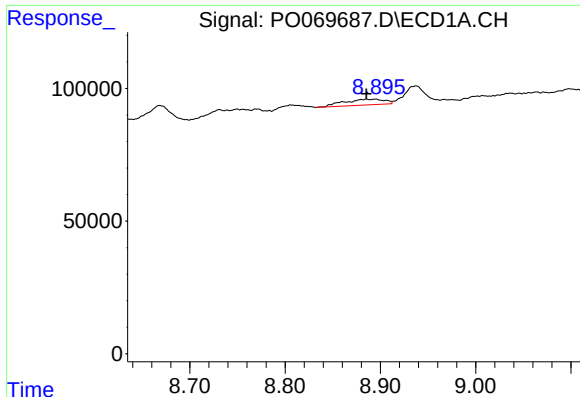
#37 AR-1262-2

R.T.: 8.528 min
Delta R.T.: -0.006 min
Response: 221142
Conc: 30.64 ng/ml



#37 AR-1262-2

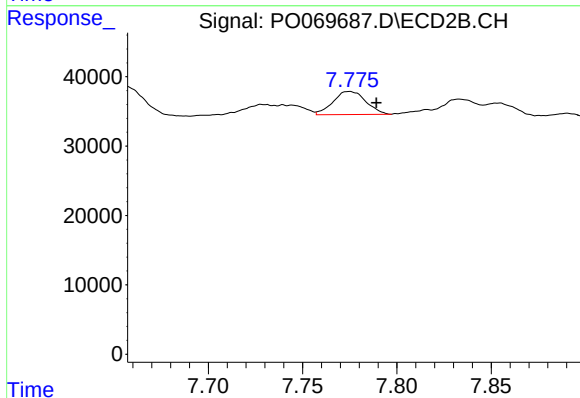
R.T.: 0.000 min
Exp R.T.: 7.443 min
Response: 0
Conc: N.D.



#39 AR-1262-4

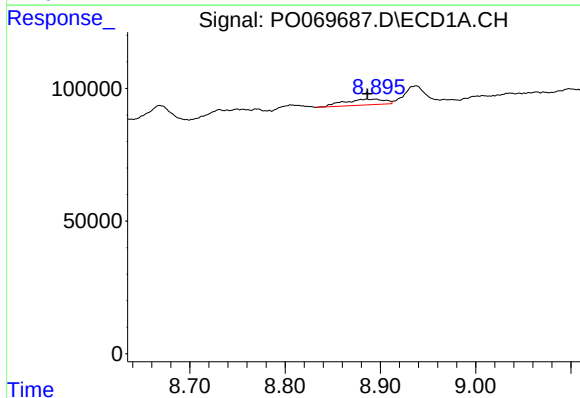
R.T.: 8.885 min
Delta R.T.: 0.000 min
Response: 64218
Conc: 33.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



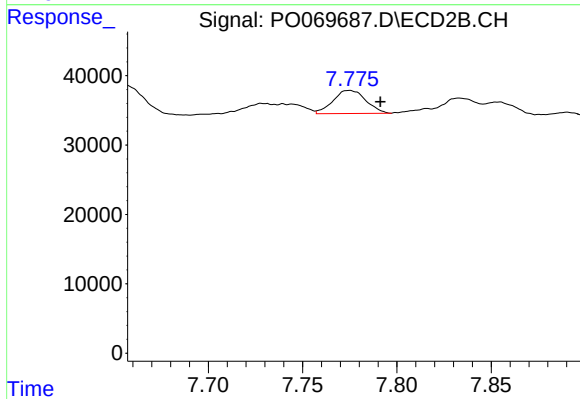
#39 AR-1262-4

R.T.: 7.775 min
Delta R.T.: -0.015 min
Response: 40333
Conc: 8.10 ng/ml



#42 AR-1268-2

R.T.: 8.885 min
Delta R.T.: 0.000 min
Response: 64218
Conc: 7.75 ng/ml



#42 AR-1268-2

R.T.: 7.775 min
Delta R.T.: -0.017 min
Response: 40333
Conc: 5.65 ng/ml