

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062920\
 Data File : P0069288.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jun 2020 16:55
 Operator : DD\AJ
 Sample : L3130-02DL 5X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 WOOSPK-017-0004DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 14:42:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0061820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 29 12:05:30 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...	4.399	3.563	168520	184448	5.696	4.792
2)	SA Decachlor...	10.063	8.773	420529	449144	8.854	8.251
Target Compounds							
3)	L1 AR-1016-1	5.643	0.000	83817	0	64.761	N.D. #
6)	L1 AR-1016-4	0.000	5.098	0	48098	N.D.	48.939 #
7)	L1 AR-1016-5	6.158	5.277	14256	40962	14.144	33.652 #
12)	L3 AR-1232-2	5.485	0.000	78690	0	190.096	N.D. #
14)	L3 AR-1232-4	0.000	5.098	0	48098	N.D.	113.712 #
15)	L3 AR-1232-5	5.998	5.277	58296	40962	205.514	83.747 #
16)	L4 AR-1242-1	5.643	0.000	83817	0	84.263	N.D. #
19)	L4 AR-1242-4	0.000	5.098	0	48098	N.D.	60.548 #
20)	L4 AR-1242-5	6.676	5.652	50380	100219	56.459	90.054 #
21)	L5 AR-1248-1	5.643	0.000	83817	0	107.514	N.D. #
22)	L5 AR-1248-2	5.998	5.098	58296	48098	57.010	39.871 #
23)	L5 AR-1248-3	6.158	5.098	14256	48098	11.523	42.510 #
24)	L5 AR-1248-4	6.636	5.277	42689	40962	28.384	28.327
25)	L5 AR-1248-5	6.676	5.695	50380	41390	34.790	28.610
26)	L6 AR-1254-1	6.600	5.652	98698	100219	67.199	42.685 #
27)	L6 AR-1254-2	6.832	5.814	210349	146017	87.529	68.684
28)	L6 AR-1254-3	7.210	6.247	244977	578936	95.067	169.863 #
29)	L6 AR-1254-4	7.502	6.466	264118	58578	123.513	25.809 #
30)	L6 AR-1254-5	7.925	6.890	917322	702437	438.586	220.559 #
31)	L7 AR-1260-1	7.373	6.363	892643	801273	467.737	342.431 #
32)	L7 AR-1260-2	7.639	6.563	1390896	1410629	594.268	495.561
33)	L7 AR-1260-3	7.999	6.713	3145517	1038489	1770.566	386.117 #
34)	L7 AR-1260-4	8.227	7.190	2208013	2318915	1058.774	967.881
35)	L7 AR-1260-5	8.541	7.442	5784393	5627168	1316.001	971.309 #
36)	L8 AR-1262-1	7.999	6.890	3145517	702437	1240.356	400.914 #
37)	L8 AR-1262-2	8.541	7.442	5784393	5627168	1204.448	930.548
38)	L8 AR-1262-3	8.811	7.725	4977497	3757426	2344.067	1513.831 #
39)	L8 AR-1262-4	8.892	7.789	6538424	6698020	2663.448	1445.014 #
40)	L8 AR-1262-5	9.455	8.285	3941824	3786373	2196.907	1629.630 #
41)	L9 AR-1268-1	8.811	7.725	4977497	3757426	742.536	530.825 #
42)	L9 AR-1268-2	8.892	7.789	6538424	6698020	1023.884	1037.564
43)	L9 AR-1268-3	9.079	7.992	670480	686609	123.346	126.874
44)	L9 AR-1268-4	9.455	8.285	3941824	3786373	1606.028	1479.028
45)	L9 AR-1268-5	9.794	8.555	3883302	3554837	211.149	205.914

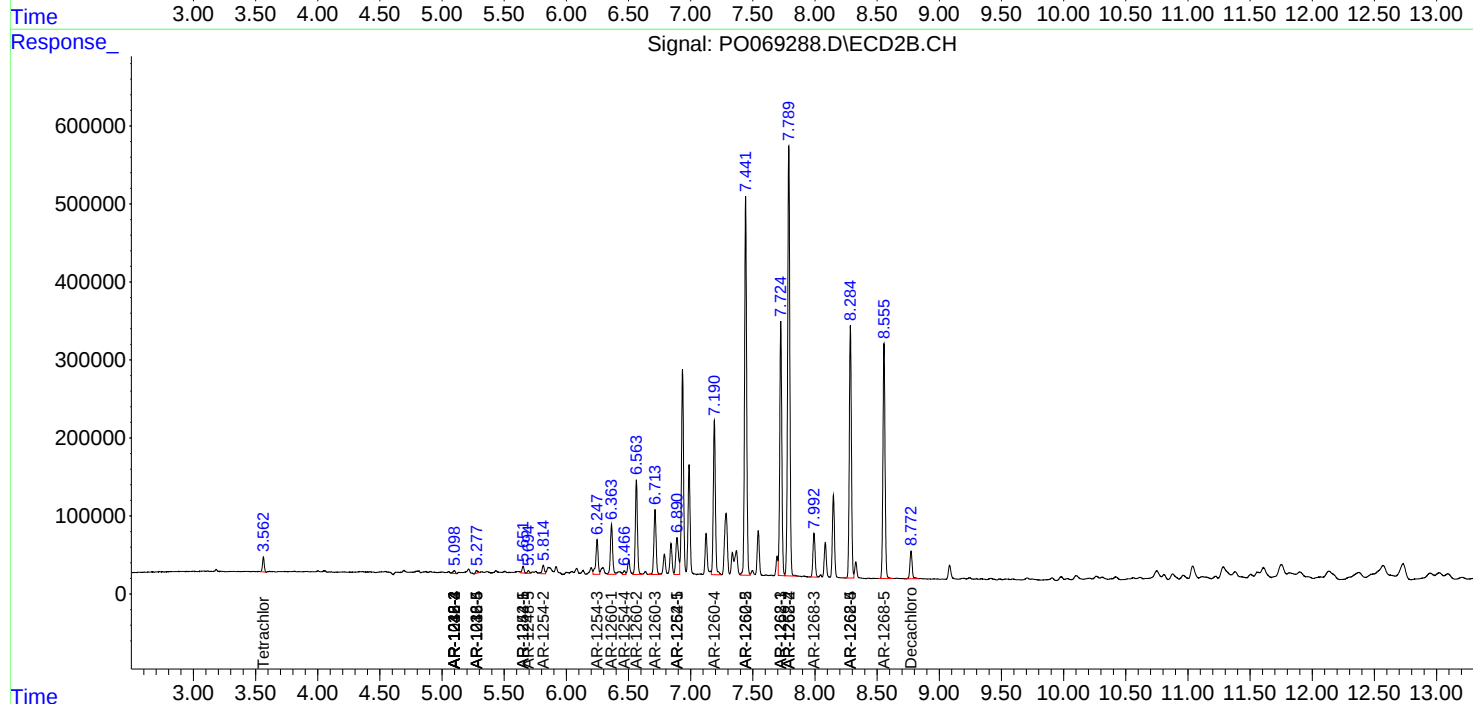
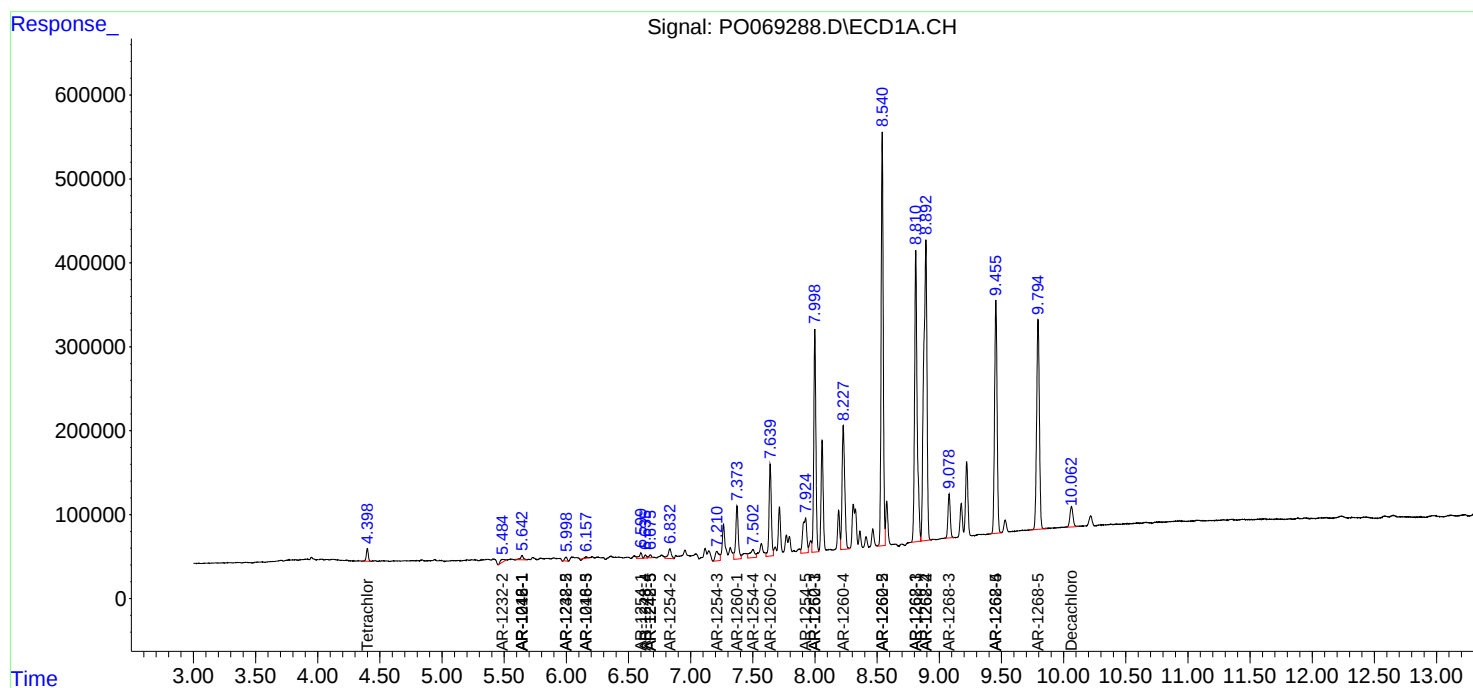
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

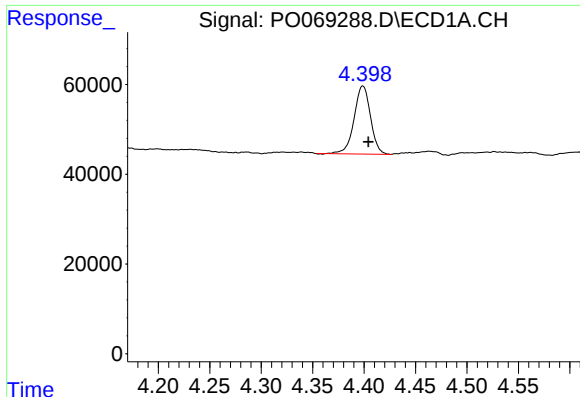
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062920\
Data File : P0069288.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jun 2020 16:55
Operator : DD\AJ
Sample : L3130-02DL 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
WOOSPK-017-0004DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 14:42:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061820.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 29 12:05:30 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

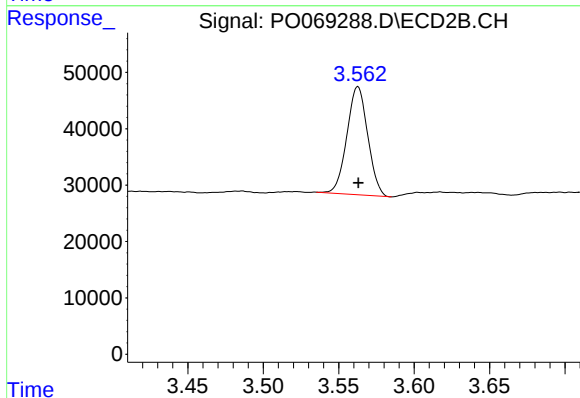




#1 Tetrachloro-m-xylene

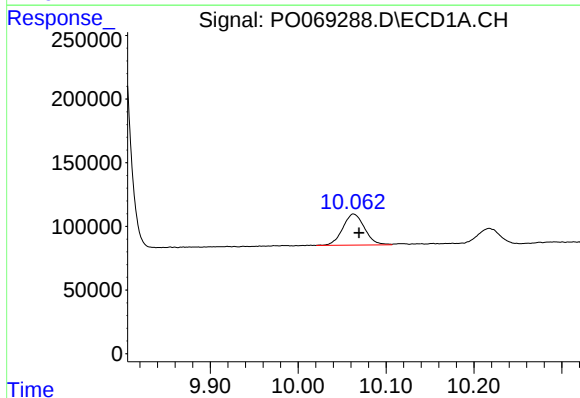
R.T.: 4.399 min
Delta R.T.: -0.005 min
Response: 168520
Conc: 5.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-017-0004DL



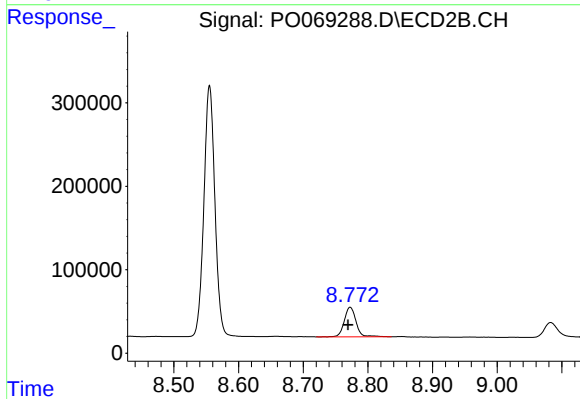
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 184448
Conc: 4.79 ng/ml



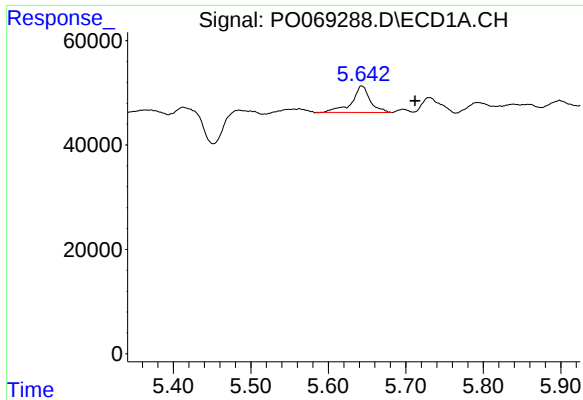
#2 Decachlorobiphenyl

R.T.: 10.063 min
Delta R.T.: -0.006 min
Response: 420529
Conc: 8.85 ng/ml



#2 Decachlorobiphenyl

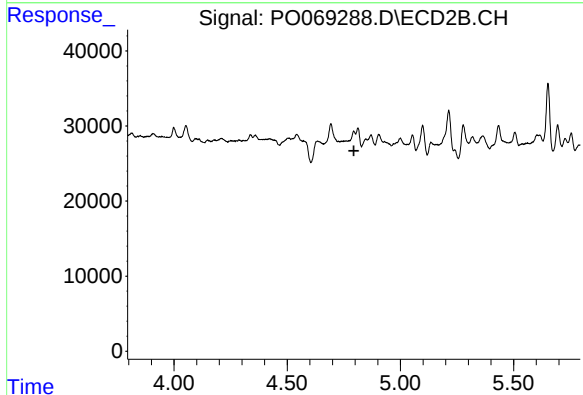
R.T.: 8.773 min
Delta R.T.: 0.003 min
Response: 449144
Conc: 8.25 ng/ml



#3 AR-1016-1

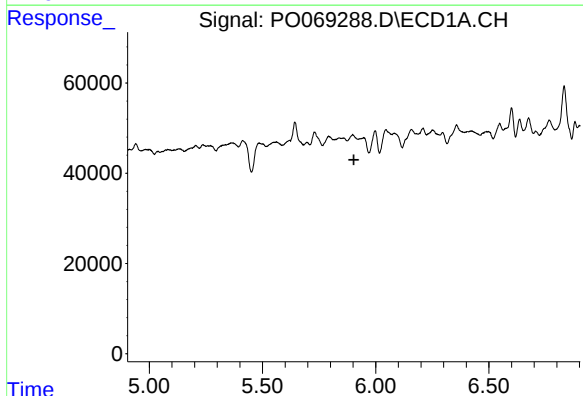
R.T.: 5.643 min
Delta R.T.: -0.069 min
Response: 83817
Conc: 64.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-017-0004DL



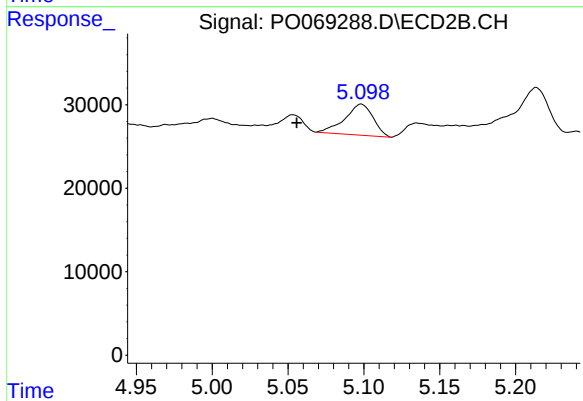
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.795 min
Response: 0
Conc: N.D.



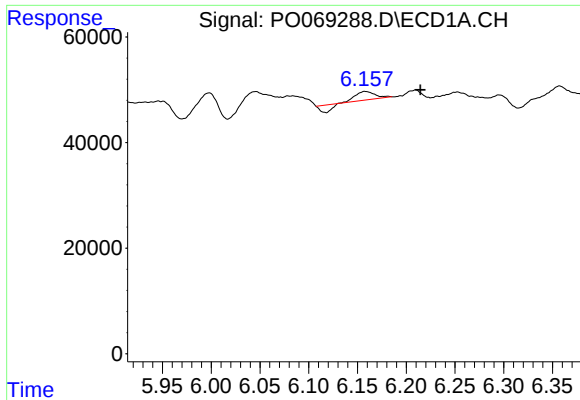
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.903 min
Response: 0
Conc: N.D.



#6 AR-1016-4

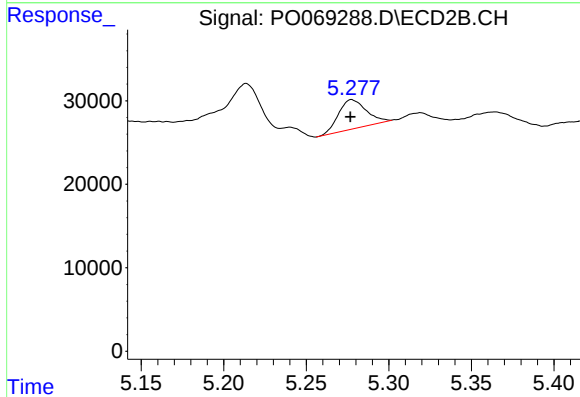
R.T.: 5.098 min
Delta R.T.: 0.043 min
Response: 48098
Conc: 48.94 ng/ml



#7 AR-1016-5

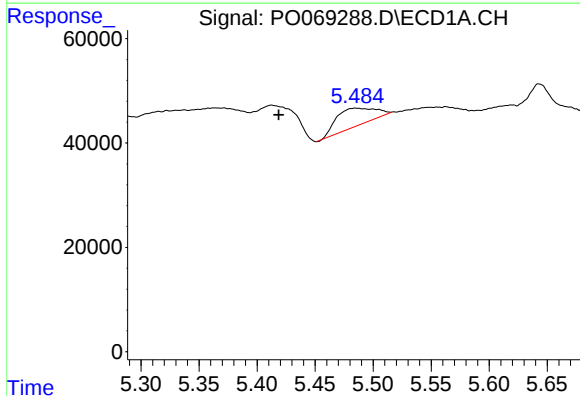
R.T.: 6.158 min
Delta R.T.: -0.057 min
Response: 14256
Conc: 14.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-017-0004DL



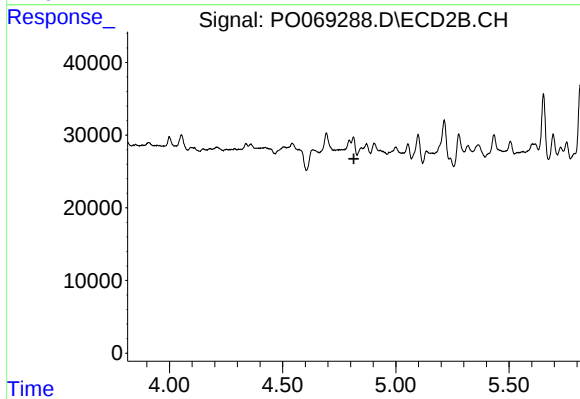
#7 AR-1016-5

R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 40962
Conc: 33.65 ng/ml



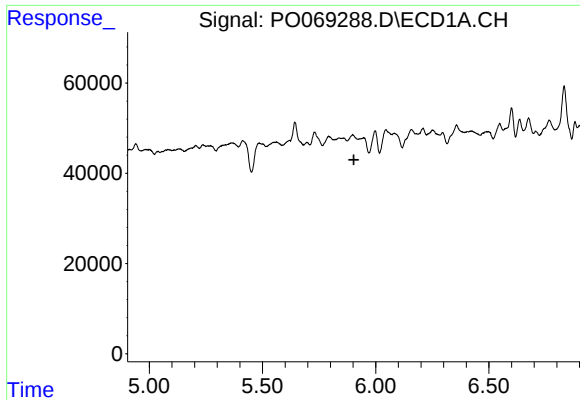
#12 AR-1232-2

R.T.: 5.485 min
Delta R.T.: 0.066 min
Response: 78690
Conc: 190.10 ng/ml



#12 AR-1232-2

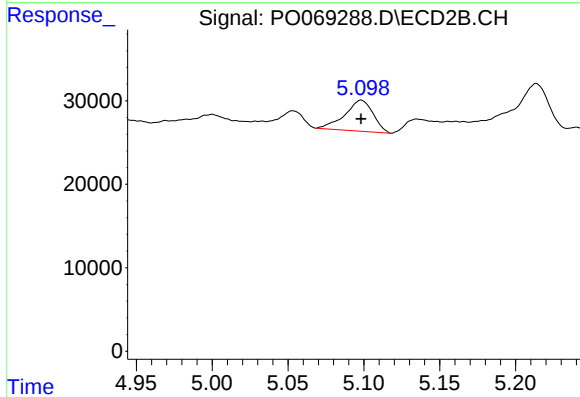
R.T.: 0.000 min
Exp R.T.: 4.814 min
Response: 0
Conc: N.D.



#14 AR-1232-4

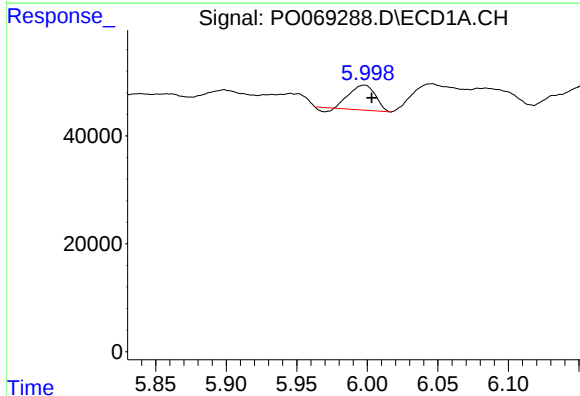
R.T.: 0.000 min
Exp R.T.: 5.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WOOSPK-017-0004DL



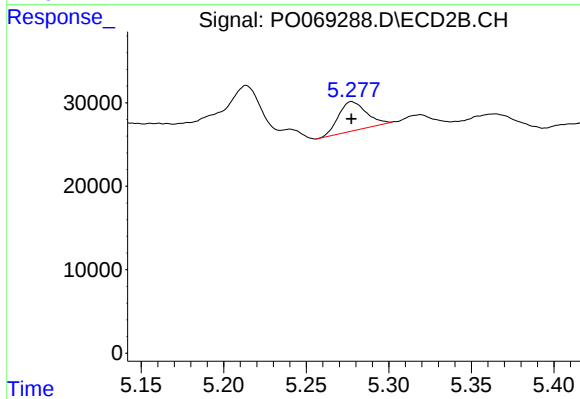
#14 AR-1232-4

R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 48098
Conc: 113.71 ng/ml



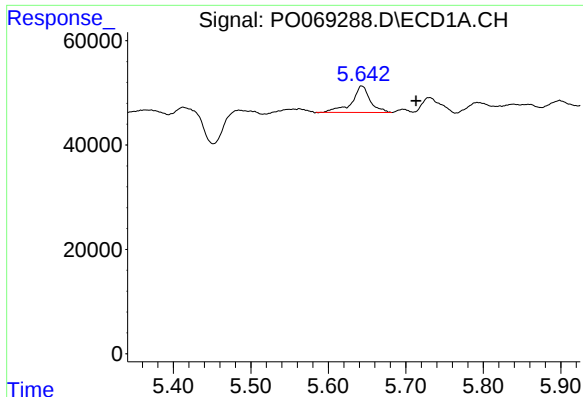
#15 AR-1232-5

R.T.: 5.998 min
Delta R.T.: -0.005 min
Response: 58296
Conc: 205.51 ng/ml



#15 AR-1232-5

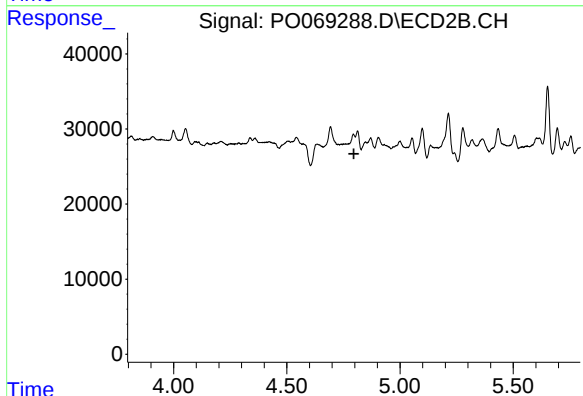
R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 40962
Conc: 83.75 ng/ml



#16 AR-1242-1

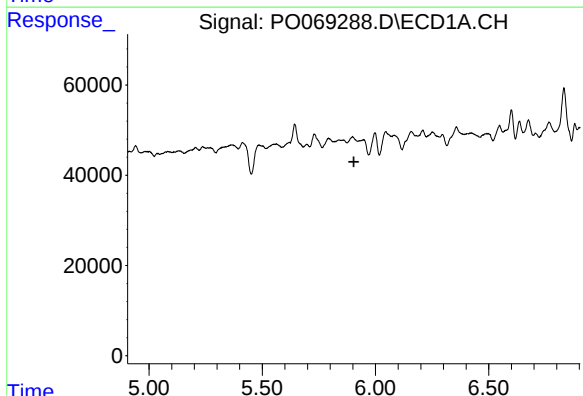
R.T.: 5.643 min
Delta R.T.: -0.070 min
Response: 83817
Conc: 84.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-017-0004DL



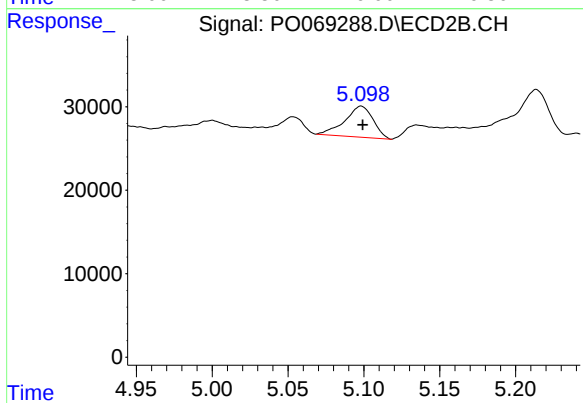
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



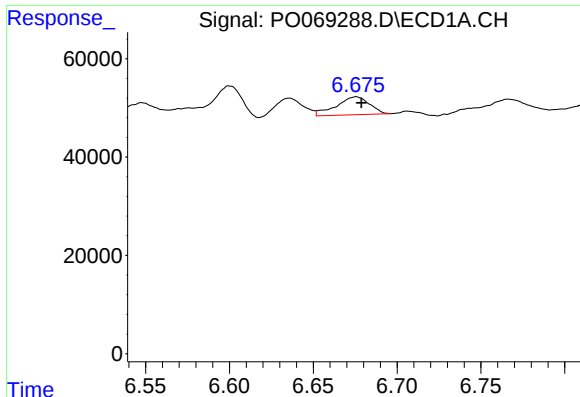
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.905 min
Response: 0
Conc: N.D.



#19 AR-1242-4

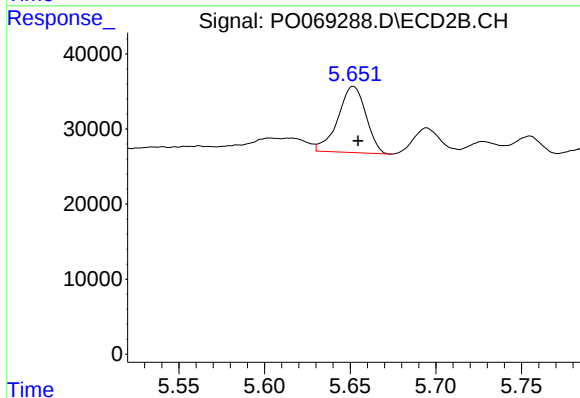
R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 48098
Conc: 60.55 ng/ml



#20 AR-1242-5

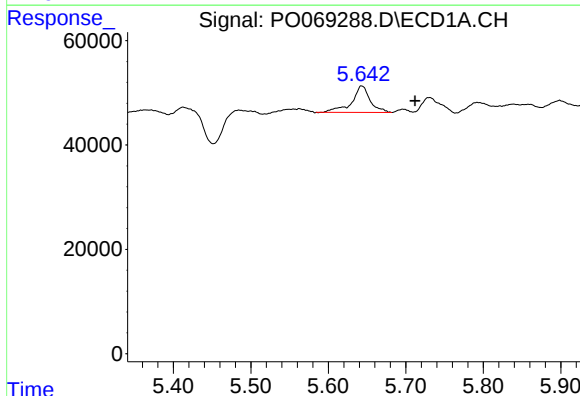
R.T.: 6.676 min
Delta R.T.: -0.003 min
Response: 50380
Conc: 56.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-017-0004DL



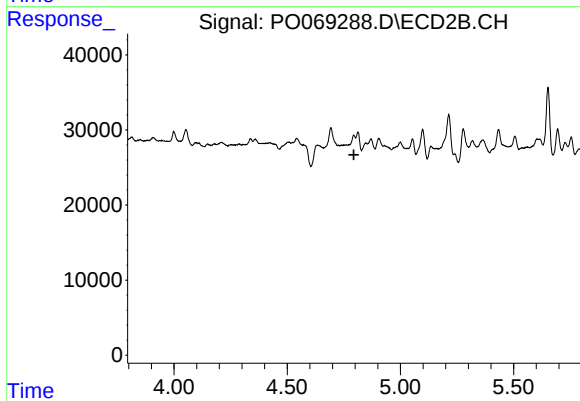
#20 AR-1242-5

R.T.: 5.652 min
Delta R.T.: -0.003 min
Response: 100219
Conc: 90.05 ng/ml



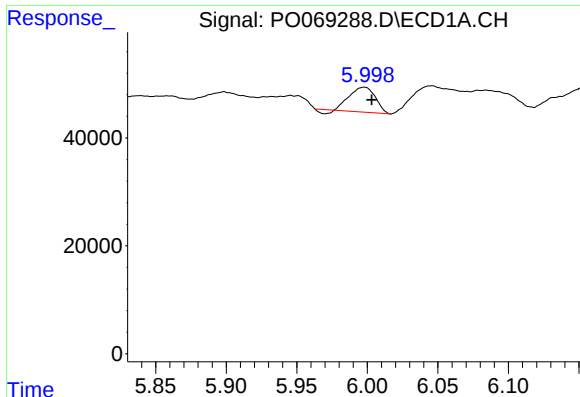
#21 AR-1248-1

R.T.: 5.643 min
Delta R.T.: -0.069 min
Response: 83817
Conc: 107.51 ng/ml



#21 AR-1248-1

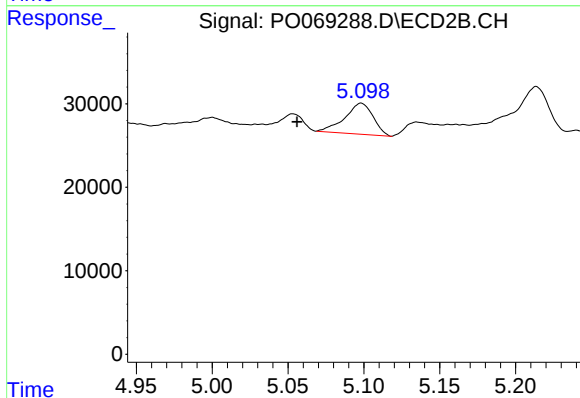
R.T.: 0.000 min
Exp R.T.: 4.795 min
Response: 0
Conc: N.D.



#22 AR-1248-2

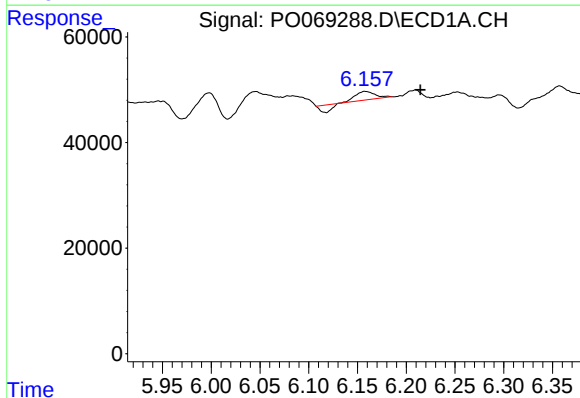
R.T.: 5.998 min
Delta R.T.: -0.005 min
Response: 58296
Conc: 57.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-017-0004DL



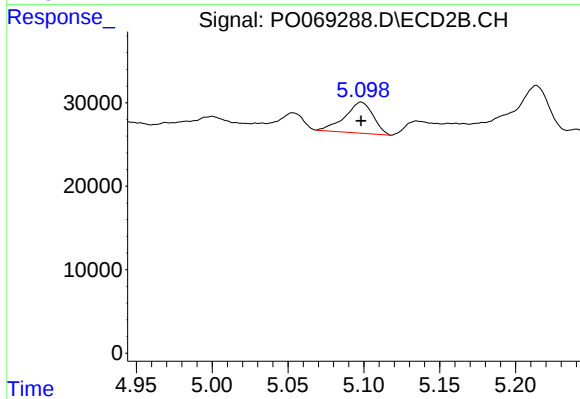
#22 AR-1248-2

R.T.: 5.098 min
Delta R.T.: 0.042 min
Response: 48098
Conc: 39.87 ng/ml



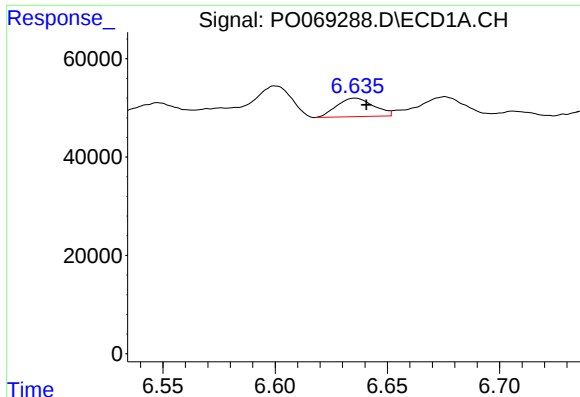
#23 AR-1248-3

R.T.: 6.158 min
Delta R.T.: -0.057 min
Response: 14256
Conc: 11.52 ng/ml



#23 AR-1248-3

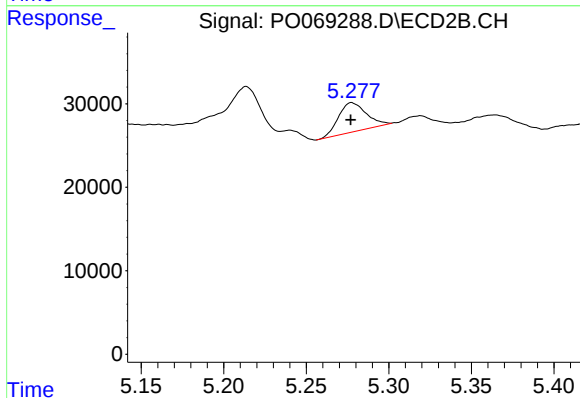
R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 48098
Conc: 42.51 ng/ml



#24 AR-1248-4

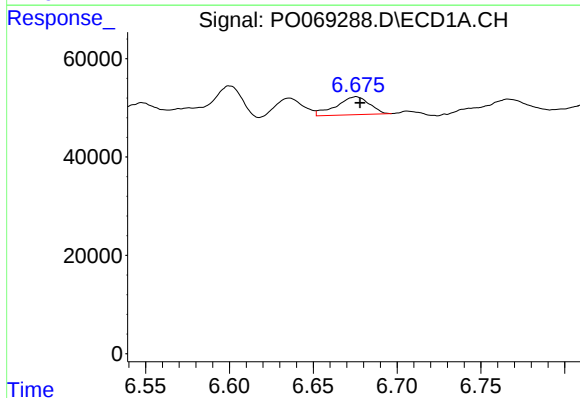
R.T.: 6.636 min
Delta R.T.: -0.005 min
Response: 42689
Conc: 28.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-017-0004DL



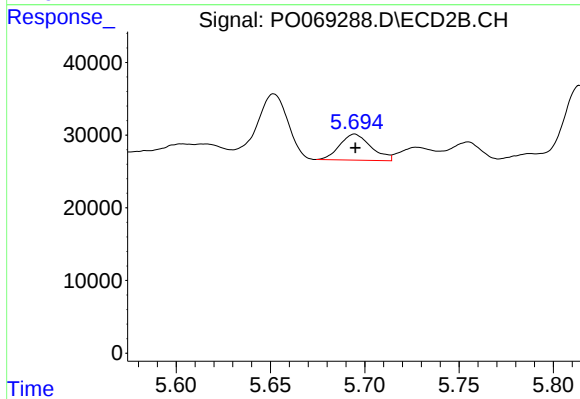
#24 AR-1248-4

R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 40962
Conc: 28.33 ng/ml



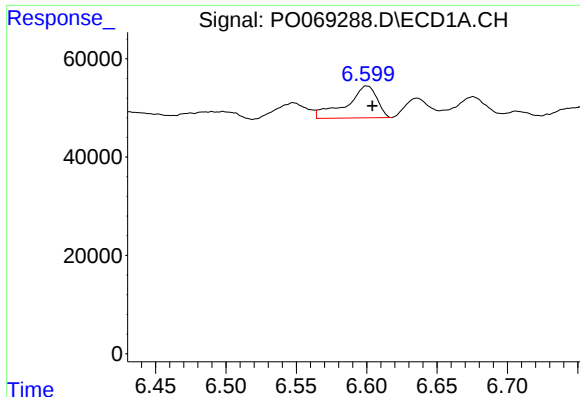
#25 AR-1248-5

R.T.: 6.676 min
Delta R.T.: -0.002 min
Response: 50380
Conc: 34.79 ng/ml



#25 AR-1248-5

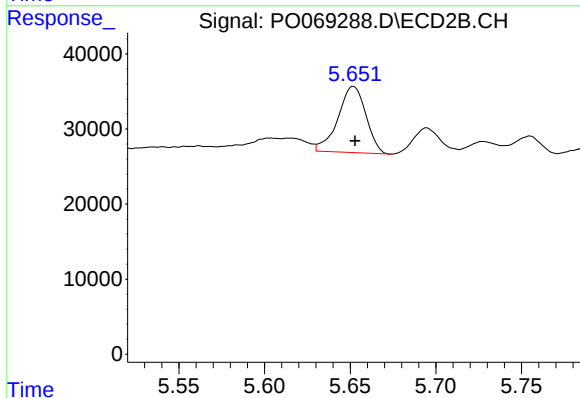
R.T.: 5.695 min
Delta R.T.: 0.000 min
Response: 41390
Conc: 28.61 ng/ml



#26 AR-1254-1

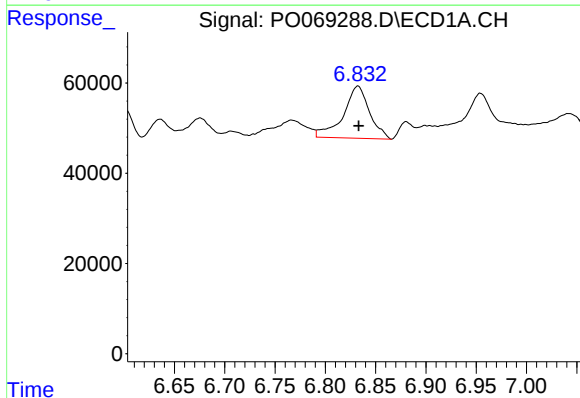
R.T.: 6.600 min
Delta R.T.: -0.004 min
Response: 98698
Conc: 67.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-017-0004DL



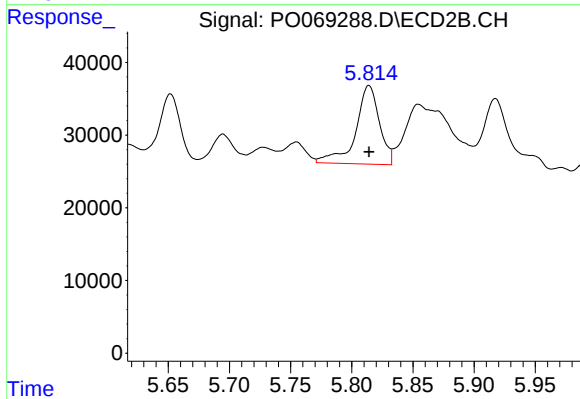
#26 AR-1254-1

R.T.: 5.652 min
Delta R.T.: -0.001 min
Response: 100219
Conc: 42.69 ng/ml



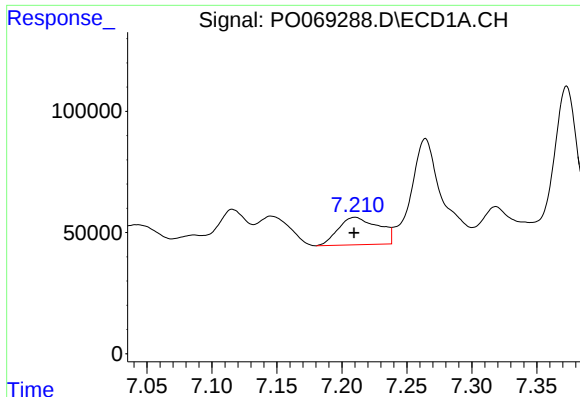
#27 AR-1254-2

R.T.: 6.832 min
Delta R.T.: 0.000 min
Response: 210349
Conc: 87.53 ng/ml



#27 AR-1254-2

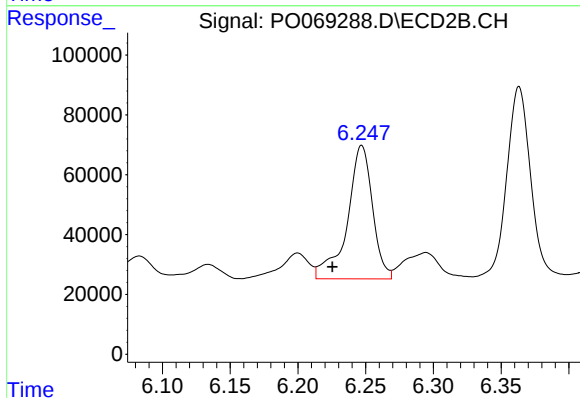
R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 146017
Conc: 68.68 ng/ml



#28 AR-1254-3

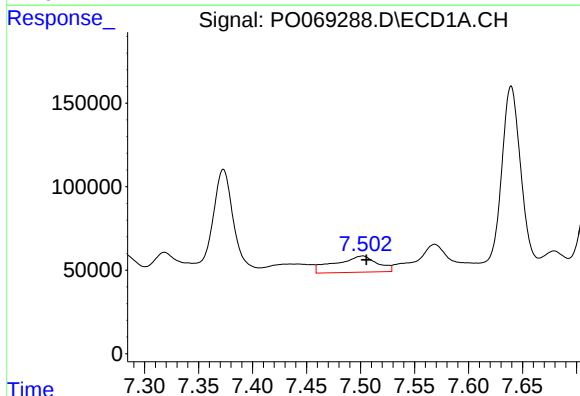
R.T.: 7.210 min
Delta R.T.: 0.000 min
Response: 244977
Conc: 95.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-017-0004DL



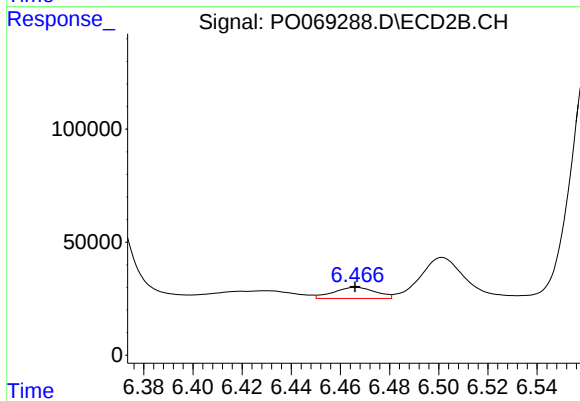
#28 AR-1254-3

R.T.: 6.247 min
Delta R.T.: 0.022 min
Response: 578936
Conc: 169.86 ng/ml



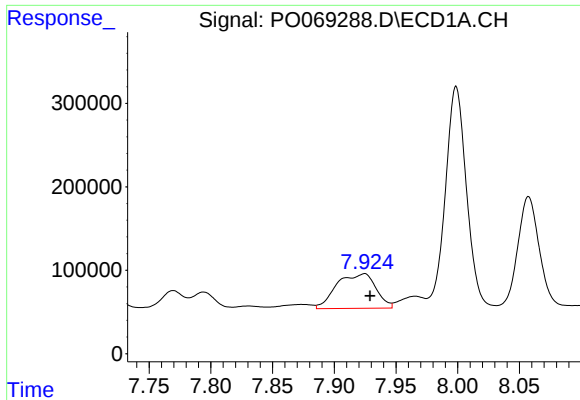
#29 AR-1254-4

R.T.: 7.502 min
Delta R.T.: -0.004 min
Response: 264118
Conc: 123.51 ng/ml



#29 AR-1254-4

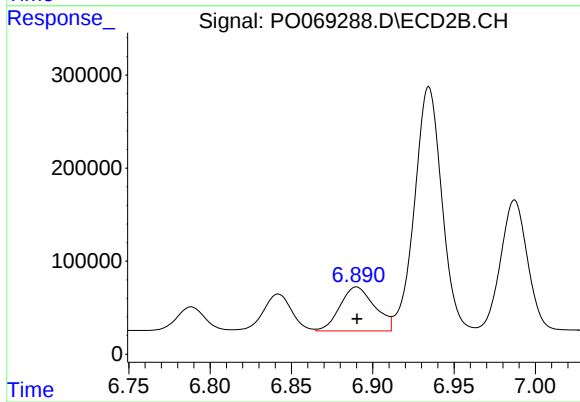
R.T.: 6.466 min
Delta R.T.: 0.000 min
Response: 58578
Conc: 25.81 ng/ml



#30 AR-1254-5

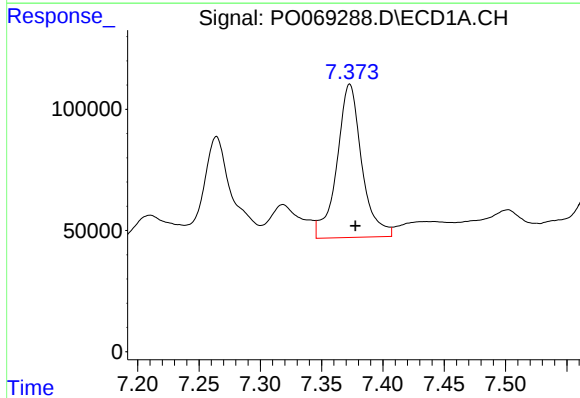
R.T.: 7.925 min
Delta R.T.: -0.004 min
Response: 917322
Conc: 438.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-017-0004DL



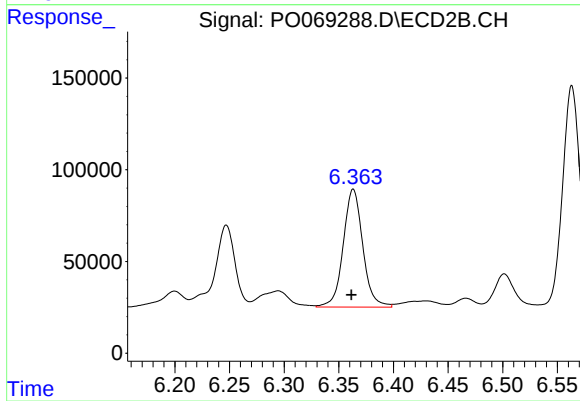
#30 AR-1254-5

R.T.: 6.890 min
Delta R.T.: 0.000 min
Response: 702437
Conc: 220.56 ng/ml



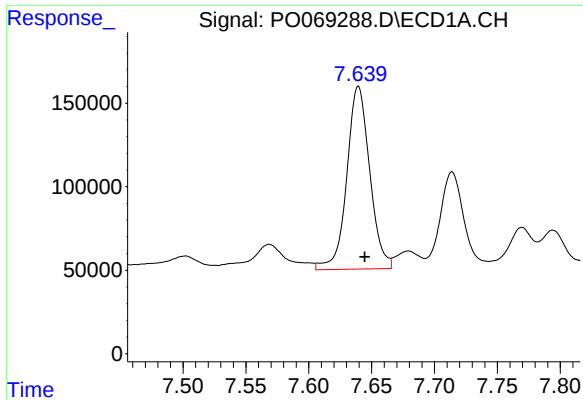
#31 AR-1260-1

R.T.: 7.373 min
Delta R.T.: -0.005 min
Response: 892643
Conc: 467.74 ng/ml



#31 AR-1260-1

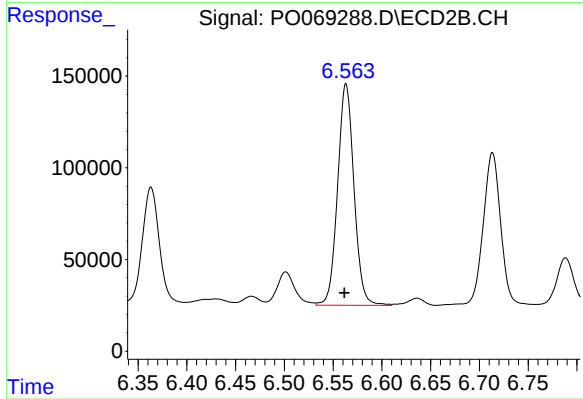
R.T.: 6.363 min
Delta R.T.: 0.002 min
Response: 801273
Conc: 342.43 ng/ml



#32 AR-1260-2

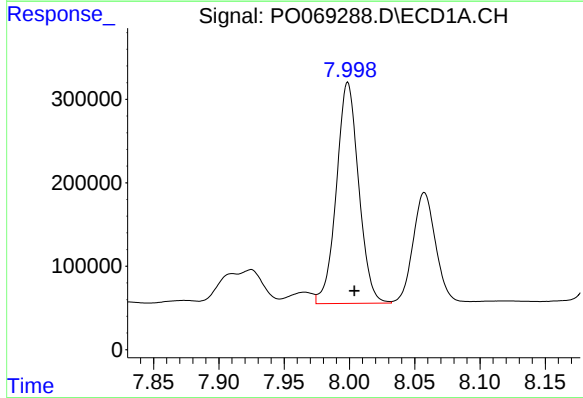
R.T.: 7.639 min
Delta R.T.: -0.005 min
Response: 1390896
Conc: 594.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-017-0004DL



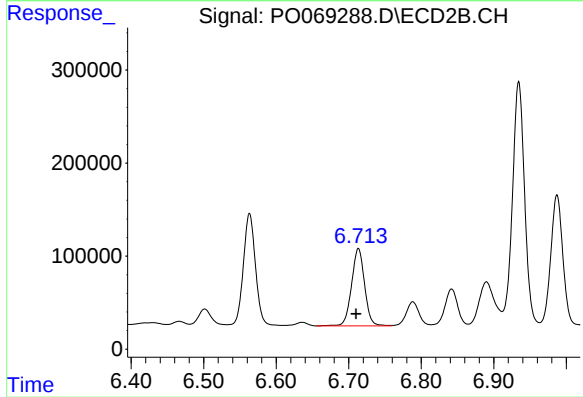
#32 AR-1260-2

R.T.: 6.563 min
Delta R.T.: 0.002 min
Response: 1410629
Conc: 495.56 ng/ml



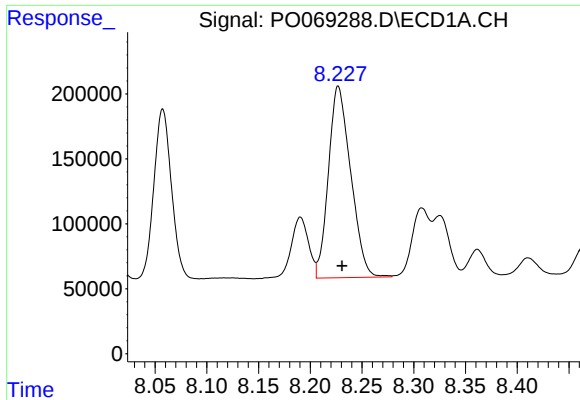
#33 AR-1260-3

R.T.: 7.999 min
Delta R.T.: -0.005 min
Response: 3145517
Conc: 1770.57 ng/ml



#33 AR-1260-3

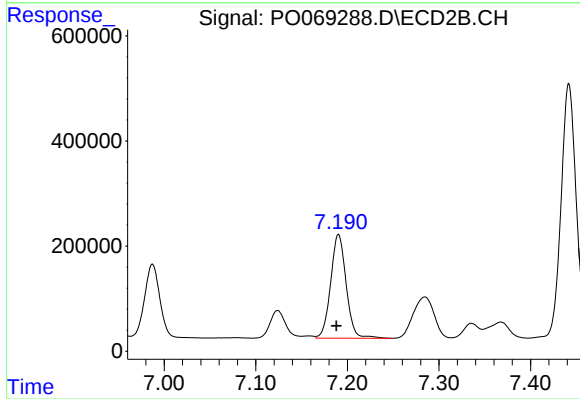
R.T.: 6.713 min
Delta R.T.: 0.004 min
Response: 1038489
Conc: 386.12 ng/ml



#34 AR-1260-4

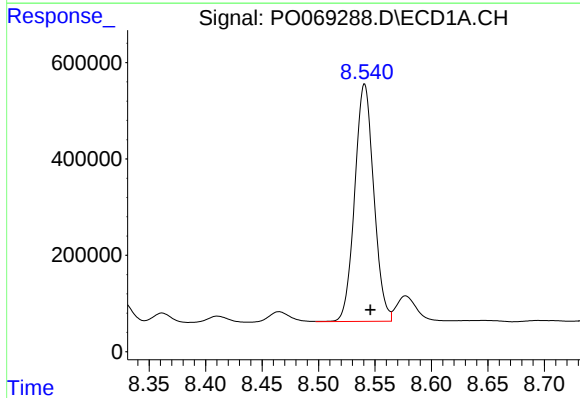
R.T.: 8.227 min
Delta R.T.: -0.004 min
Response: 2208013
Conc: 1058.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-017-0004DL



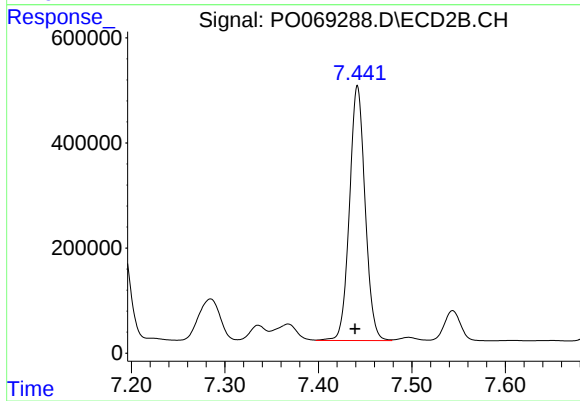
#34 AR-1260-4

R.T.: 7.190 min
Delta R.T.: 0.002 min
Response: 2318915
Conc: 967.88 ng/ml



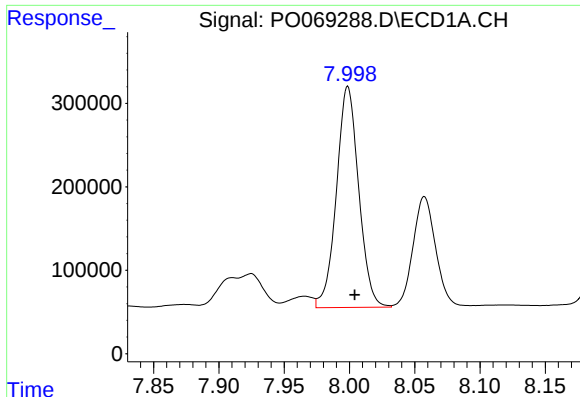
#35 AR-1260-5

R.T.: 8.541 min
Delta R.T.: -0.005 min
Response: 5784393
Conc: 1316.00 ng/ml



#35 AR-1260-5

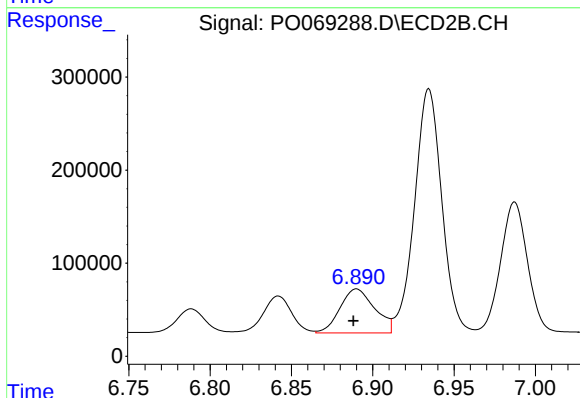
R.T.: 7.442 min
Delta R.T.: 0.003 min
Response: 5627168
Conc: 971.31 ng/ml



#36 AR-1262-1

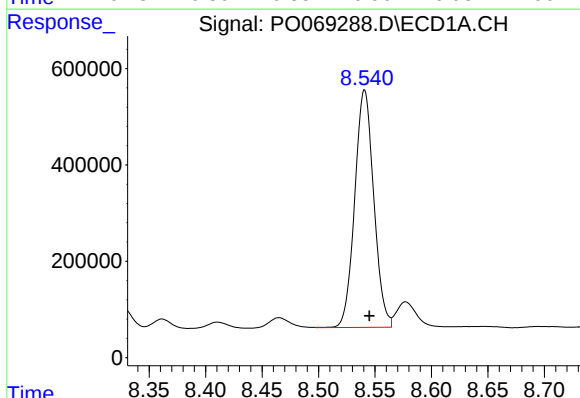
R.T.: 7.999 min
Delta R.T.: -0.005 min
Response: 3145517
Conc: 1240.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-017-0004DL



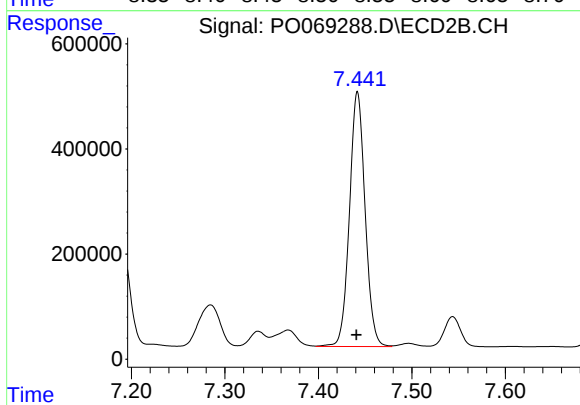
#36 AR-1262-1

R.T.: 6.890 min
Delta R.T.: 0.002 min
Response: 702437
Conc: 400.91 ng/ml



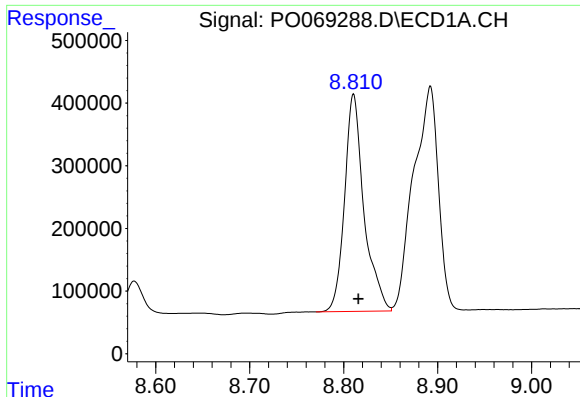
#37 AR-1262-2

R.T.: 8.541 min
Delta R.T.: -0.004 min
Response: 5784393
Conc: 1204.45 ng/ml



#37 AR-1262-2

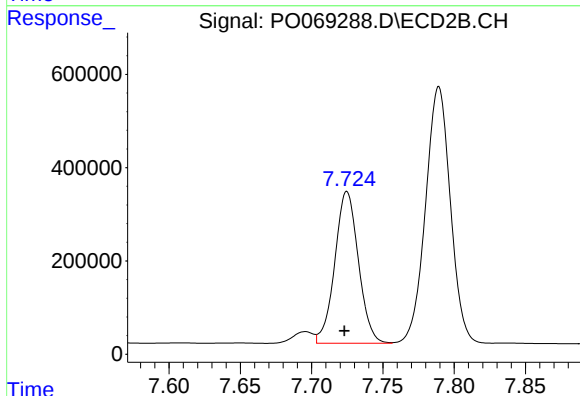
R.T.: 7.442 min
Delta R.T.: 0.001 min
Response: 5627168
Conc: 930.55 ng/ml



#38 AR-1262-3

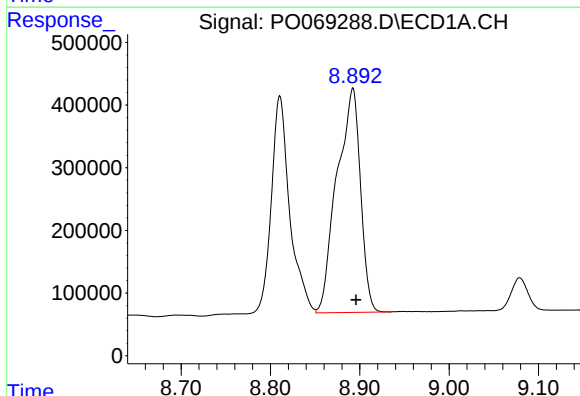
R.T.: 8.811 min
Delta R.T.: -0.005 min
Response: 4977497
Conc: 2344.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-017-0004DL



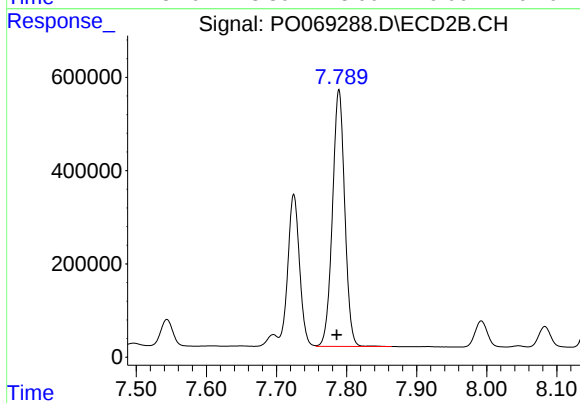
#38 AR-1262-3

R.T.: 7.725 min
Delta R.T.: 0.002 min
Response: 3757426
Conc: 1513.83 ng/ml



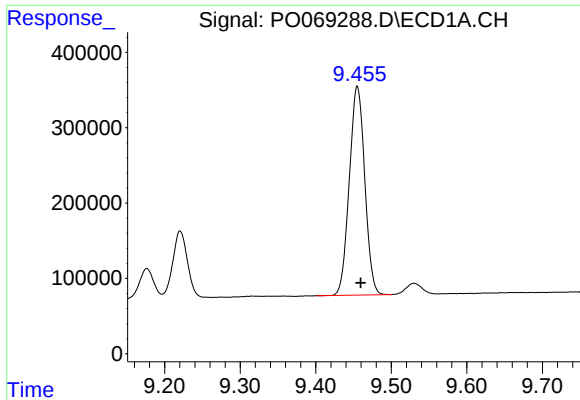
#39 AR-1262-4

R.T.: 8.892 min
Delta R.T.: -0.004 min
Response: 6538424
Conc: 2663.45 ng/ml



#39 AR-1262-4

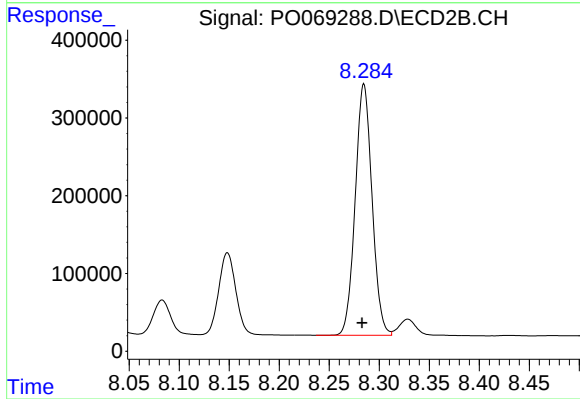
R.T.: 7.789 min
Delta R.T.: 0.003 min
Response: 6698020
Conc: 1445.01 ng/ml



#40 AR-1262-5

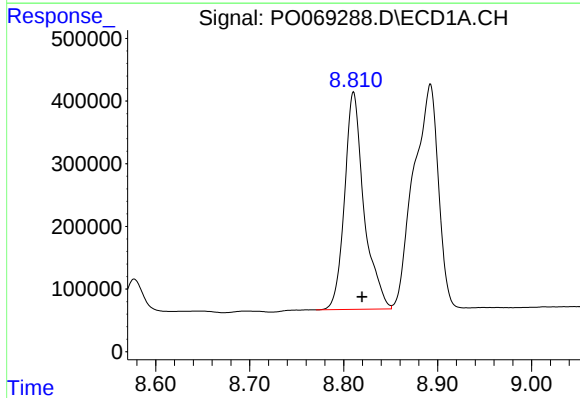
R.T.: 9.455 min
Delta R.T.: -0.005 min
Response: 3941824
Conc: 2196.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-017-0004DL



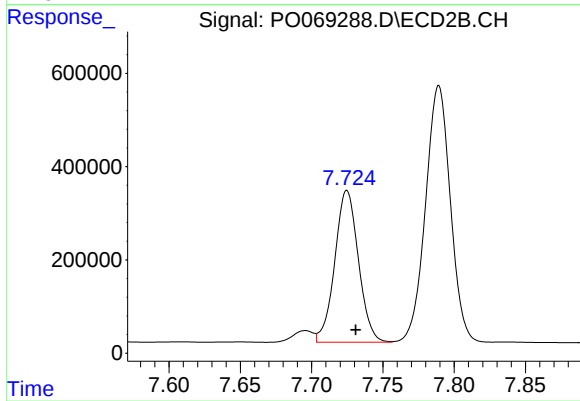
#40 AR-1262-5

R.T.: 8.285 min
Delta R.T.: 0.002 min
Response: 3786373
Conc: 1629.63 ng/ml



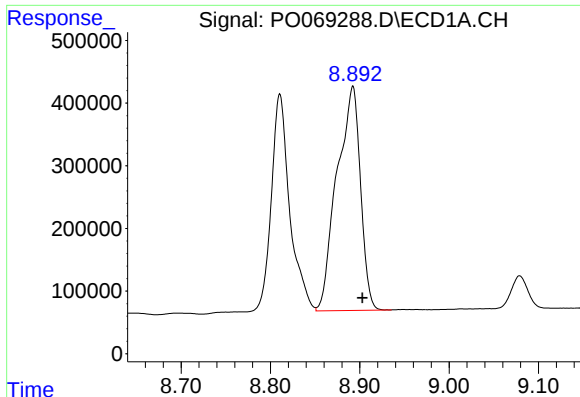
#41 AR-1268-1

R.T.: 8.811 min
Delta R.T.: -0.009 min
Response: 4977497
Conc: 742.54 ng/ml



#41 AR-1268-1

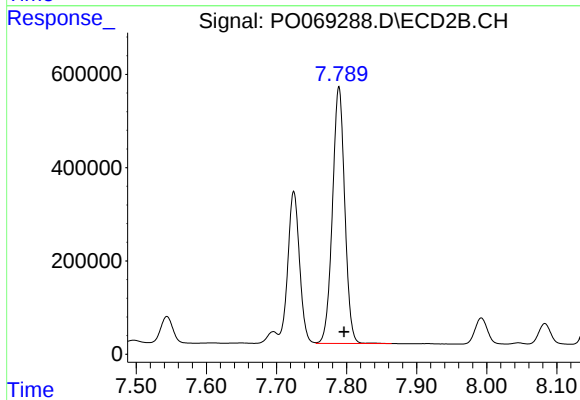
R.T.: 7.725 min
Delta R.T.: -0.006 min
Response: 3757426
Conc: 530.82 ng/ml



#42 AR-1268-2

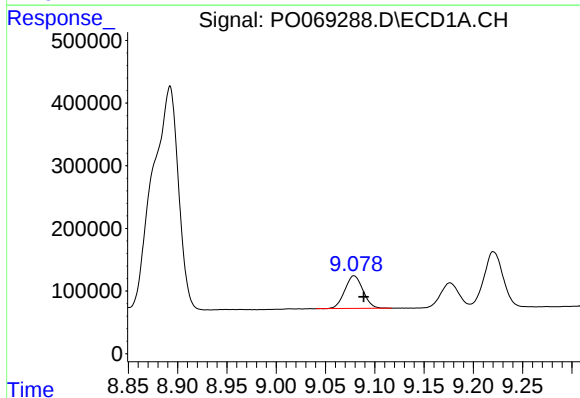
R.T.: 8.892 min
Delta R.T.: -0.011 min
Response: 6538424
Conc: 1023.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-017-0004DL



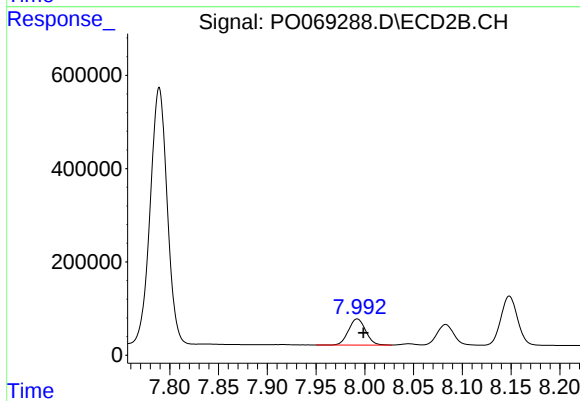
#42 AR-1268-2

R.T.: 7.789 min
Delta R.T.: -0.007 min
Response: 6698020
Conc: 1037.56 ng/ml



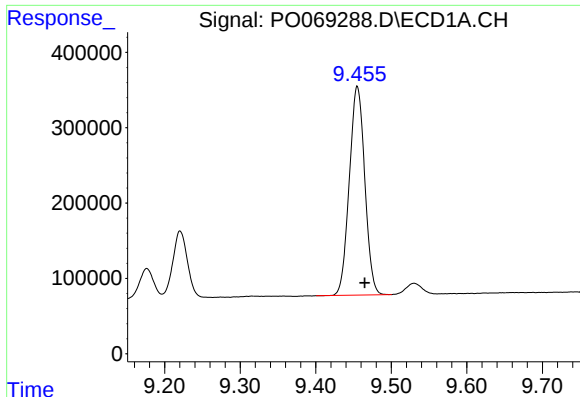
#43 AR-1268-3

R.T.: 9.079 min
Delta R.T.: -0.010 min
Response: 670480
Conc: 123.35 ng/ml



#43 AR-1268-3

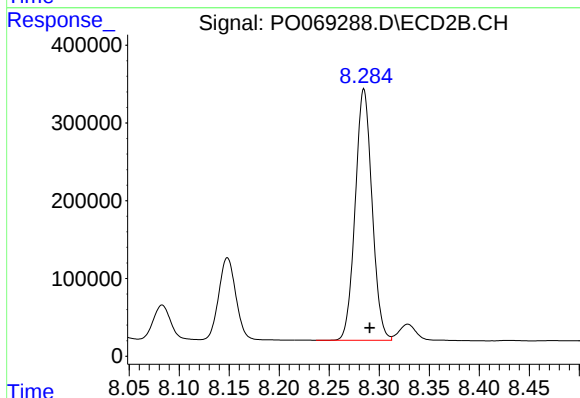
R.T.: 7.992 min
Delta R.T.: -0.006 min
Response: 686609
Conc: 126.87 ng/ml



#44 AR-1268-4

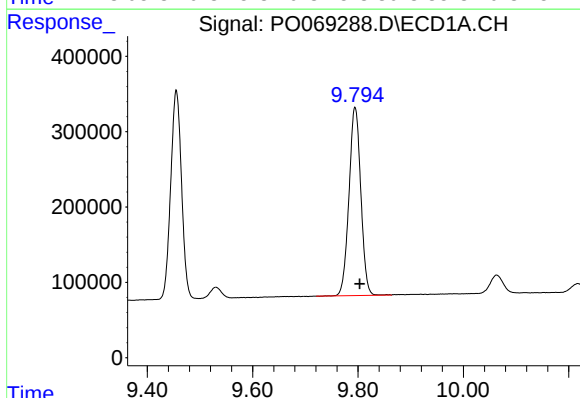
R.T.: 9.455 min
Delta R.T.: -0.010 min
Response: 3941824
Conc: 1606.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-017-0004DL



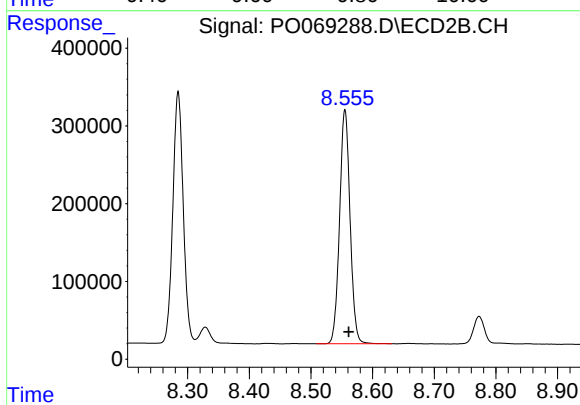
#44 AR-1268-4

R.T.: 8.285 min
Delta R.T.: -0.006 min
Response: 3786373
Conc: 1479.03 ng/ml



#45 AR-1268-5

R.T.: 9.794 min
Delta R.T.: -0.009 min
Response: 3883302
Conc: 211.15 ng/ml



#45 AR-1268-5

R.T.: 8.555 min
Delta R.T.: -0.006 min
Response: 3554837
Conc: 205.91 ng/ml