

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062920\
 Data File : P0069281.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jun 2020 13:31
 Operator : DD\AJ
 Sample : L3130-07 5X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 WOOSPK-023-0004

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 01:32:16 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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.398	3.563	167167	181220	5.651	4.708
2)	SA Decachlor...	10.062	8.772	504591	470341	10.624	8.640
Target Compounds							
3)	L1 AR-1016-1	5.731	0.000	64552	0	49.876	N.D. #
4)	L1 AR-1016-2	5.731	0.000	64552	0	35.172	N.D. #
5)	L1 AR-1016-3	5.731	0.000	64552	0	57.712	N.D. #
6)	L1 AR-1016-4	0.000	5.097	0	57563	N.D.	58.568 #
7)	L1 AR-1016-5	6.159	5.277	72958	50392	72.389	41.399 #
12)	L3 AR-1232-2	5.484	0.000	77647	0	187.577	N.D. #
13)	L3 AR-1232-3	5.731	0.000	64552	0	78.510	N.D. #
14)	L3 AR-1232-4	0.000	5.097	0	57563	N.D.	136.087 #
15)	L3 AR-1232-5	5.997	5.277	90239	50392	318.128	103.027 #
16)	L4 AR-1242-1	5.731	0.000	64552	0	64.895	N.D. #
17)	L4 AR-1242-2	5.731	0.000	64552	0	46.543	N.D. #
18)	L4 AR-1242-3	5.731	0.000	64552	0	74.839	N.D. #
19)	L4 AR-1242-4	0.000	5.097	0	57563	N.D.	72.463 #
20)	L4 AR-1242-5	6.675	5.651	59061	150655	66.187	135.375 #
21)	L5 AR-1248-1	5.731	0.000	64552	0	82.803	N.D. #
22)	L5 AR-1248-2	5.997	5.097	90239	57563	88.249	47.716 #
23)	L5 AR-1248-3	6.159	5.097	72958	57563	58.974	50.875
24)	L5 AR-1248-4	6.636	5.277	60658	50392	40.332	34.849
25)	L5 AR-1248-5	6.675	5.694	59061	51484	40.785	35.587
26)	L6 AR-1254-1	6.600	5.651	122449	150655	83.370	64.167
27)	L6 AR-1254-2	6.832	5.814	314154	175697	130.724	82.645 #
28)	L6 AR-1254-3	7.209	6.246	249521	789748	96.830	231.716 #
29)	L6 AR-1254-4	7.500	6.465	241844	65367	113.097	28.800 #
30)	L6 AR-1254-5	7.923	6.889	676994	909330	323.681	285.522
31)	L7 AR-1260-1	7.372	6.362	1143869	1040758	599.377	444.778 #
32)	L7 AR-1260-2	7.639	6.562	1907603	1873547	815.034	658.187
33)	L7 AR-1260-3	7.998	6.713	4494924	1396588	2530.128	519.260 #
34)	L7 AR-1260-4	8.226	7.190	3180305	3211032	1525.002	1340.238
35)	L7 AR-1260-5	8.541	7.442	8036659	7501762	1828.411	1294.884 #
36)	L8 AR-1262-1	7.998	6.889	4494924	909330	1772.461	518.998 #
37)	L8 AR-1262-2	8.541	7.442	8036659	7501762	1673.424	1240.544 #
38)	L8 AR-1262-3	8.810	7.725	7248059	5327299	3413.349	2146.318 #
39)	L8 AR-1262-4	8.891	7.789	9259459	8995978	3771.870	1940.769 #
40)	L8 AR-1262-5	9.454	8.285	5582686	5079600	3111.413	2186.226 #
41)	L9 AR-1268-1	8.810	7.725	7248059	5327299	1081.256	752.606 #
42)	L9 AR-1268-2	8.891	7.789	9259459	8995978	1449.984	1393.532
43)	L9 AR-1268-3	9.078	7.993	1040309	1018518	191.383	188.206
44)	L9 AR-1268-4	9.454	8.285	5582686	5079600	2274.569	1984.187
45)	L9 AR-1268-5	9.792	8.555	5903341	5057891	320.985	292.979

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062920\
Data File : P0069281.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jun 2020 13:31
Operator : DD\AJ
Sample : L3130-07 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
WOOSPK-023-0004

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 01:32:16 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

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

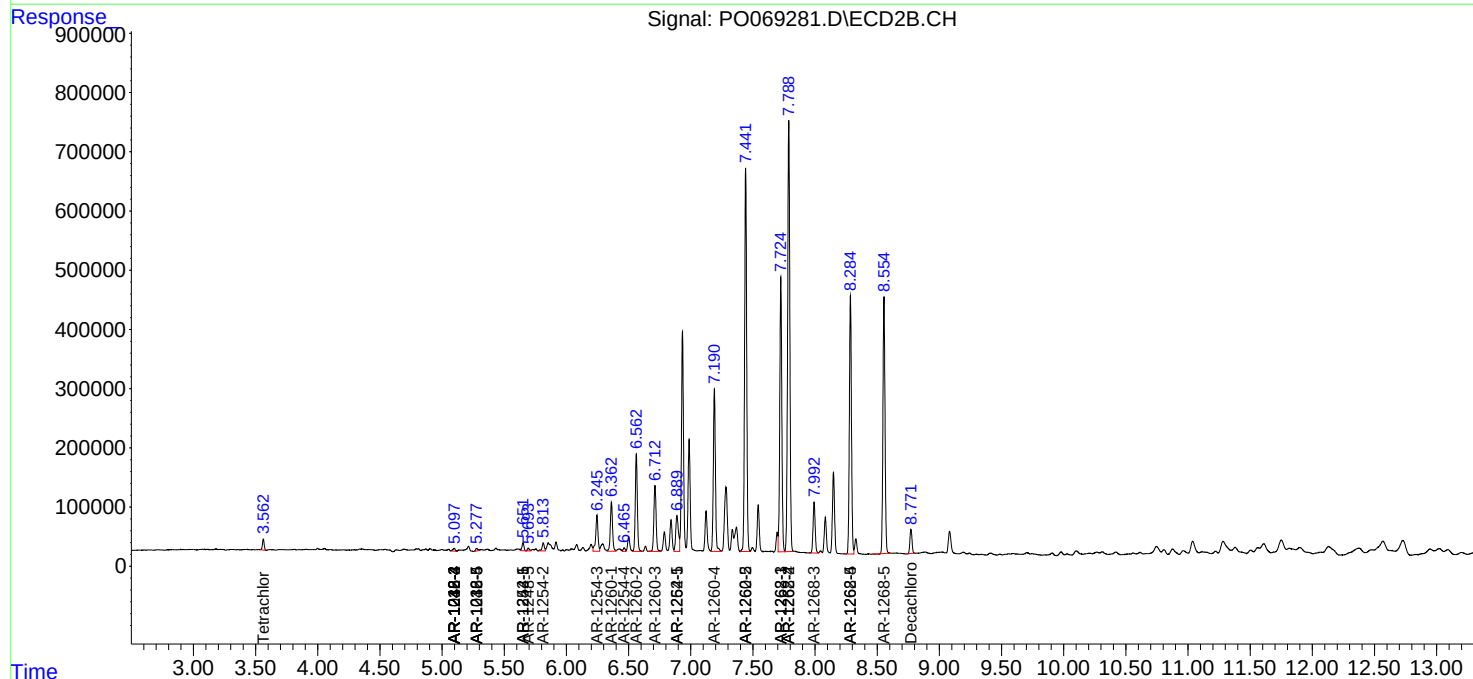
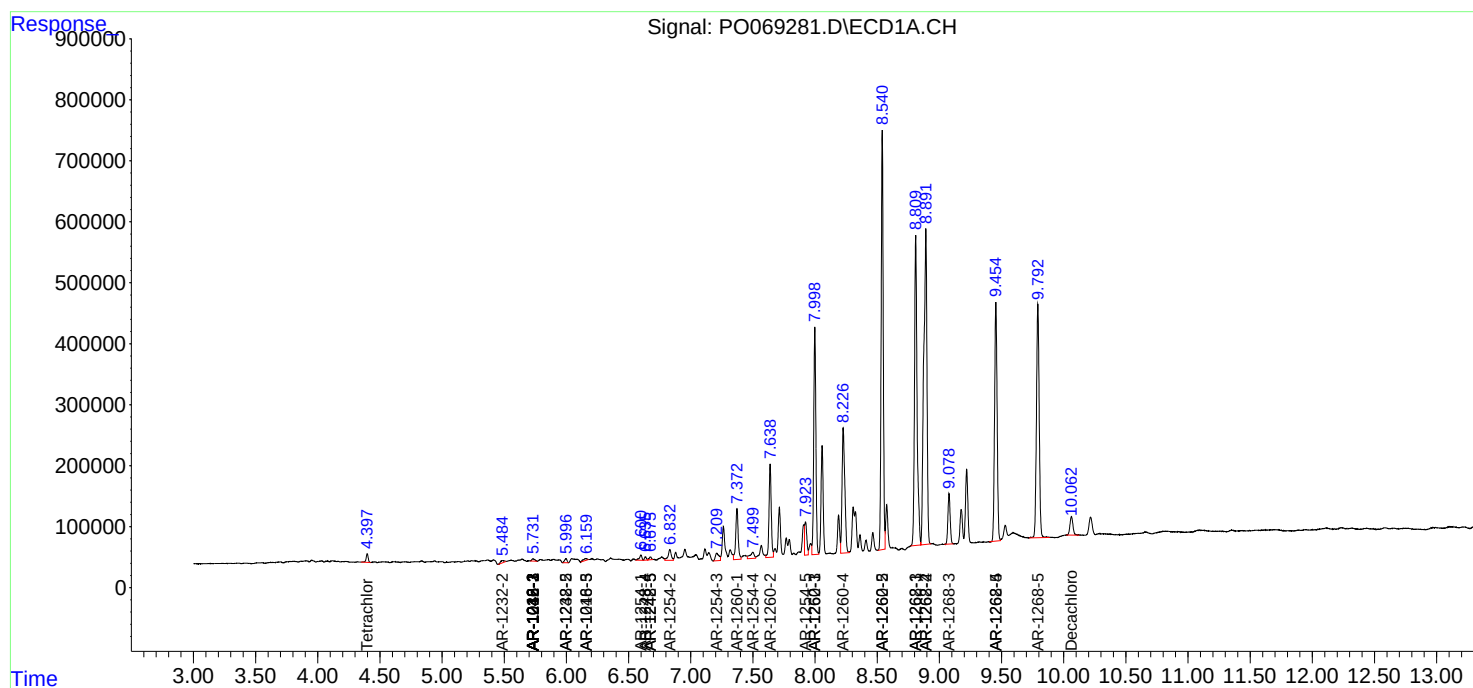
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

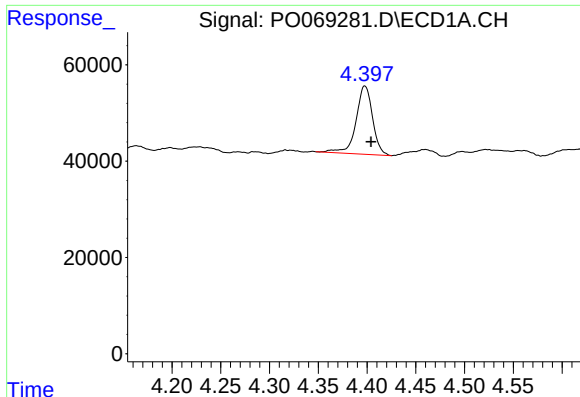
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062920\
Data File : P0069281.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jun 2020 13:31
Operator : DD\AJ
Sample : L3130-07 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
WOOSPK-023-0004

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 01:32:16 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

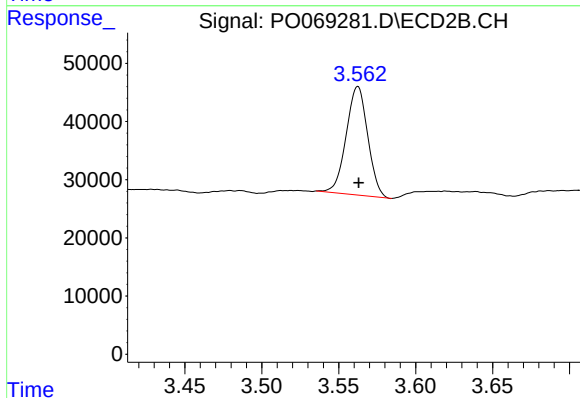




#1 Tetrachloro-m-xylene

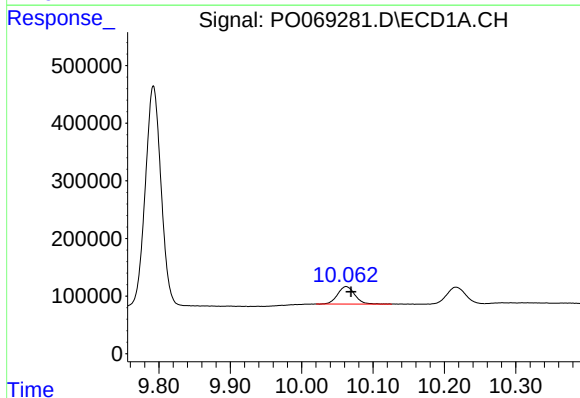
R.T.: 4.398 min
Delta R.T.: -0.006 min
Response: 167167
Conc: 5.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-023-0004



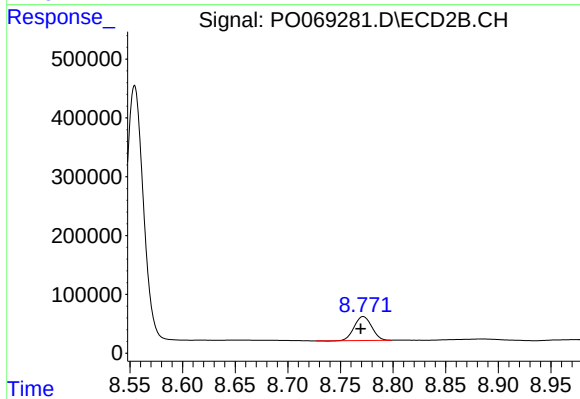
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 181220
Conc: 4.71 ng/ml



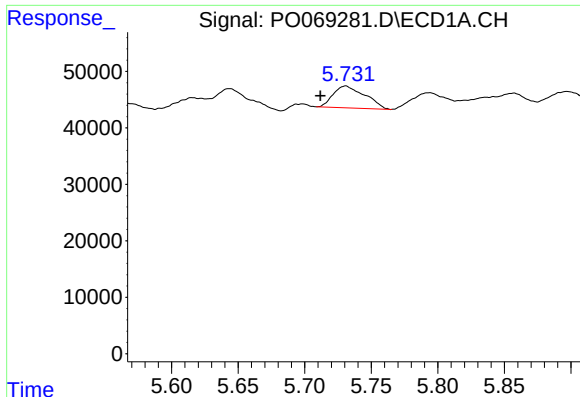
#2 Decachlorobiphenyl

R.T.: 10.062 min
Delta R.T.: -0.007 min
Response: 504591
Conc: 10.62 ng/ml



#2 Decachlorobiphenyl

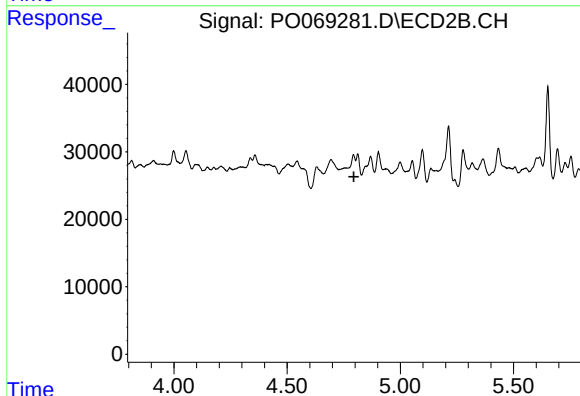
R.T.: 8.772 min
Delta R.T.: 0.002 min
Response: 470341
Conc: 8.64 ng/ml



#3 AR-1016-1

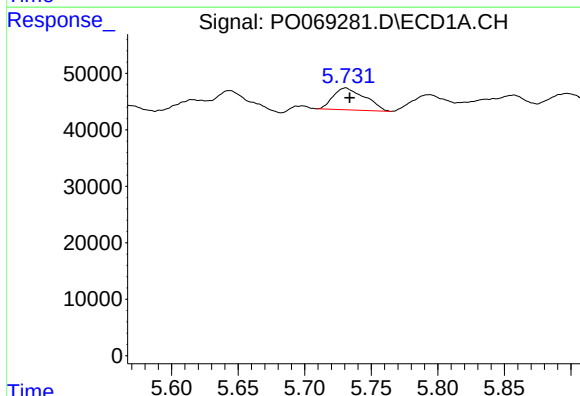
R.T.: 5.731 min
Delta R.T.: 0.019 min
Response: 64552
Conc: 49.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-023-0004



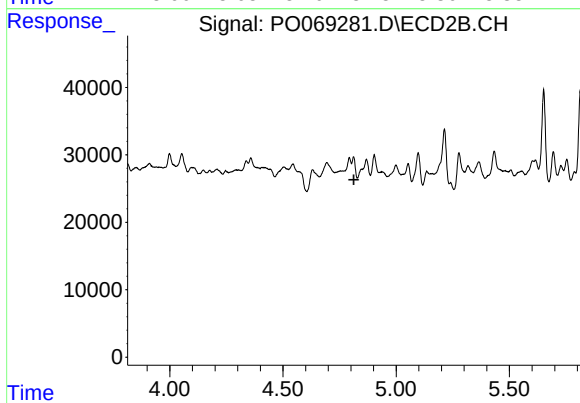
#3 AR-1016-1

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



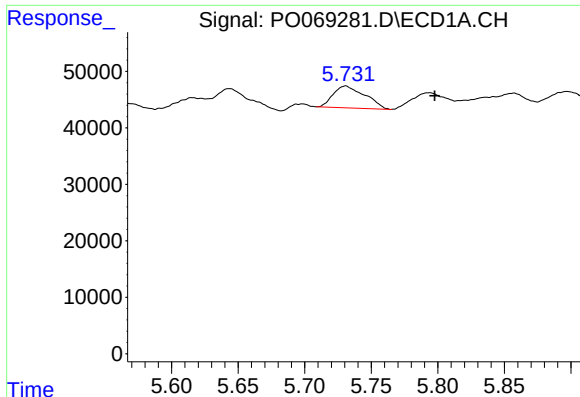
#4 AR-1016-2

R.T.: 5.731 min
Delta R.T.: -0.003 min
Response: 64552
Conc: 35.17 ng/ml



#4 AR-1016-2

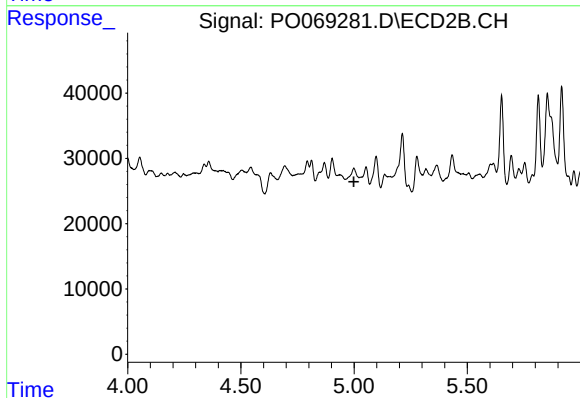
R.T.: 0.000 min
Exp R.T. : 4.813 min
Response: 0
Conc: N.D.



#5 AR-1016-3

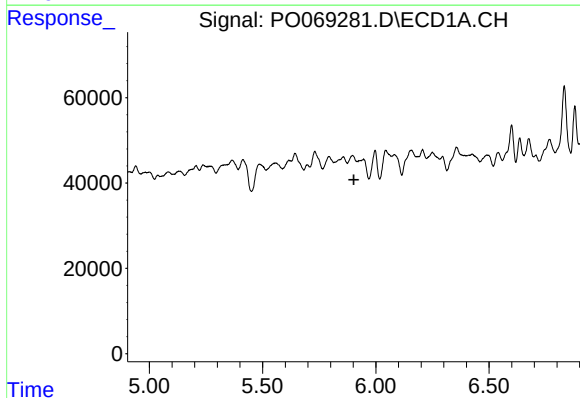
R.T.: 5.731 min
Delta R.T.: -0.067 min
Response: 64552
Conc: 57.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-023-0004



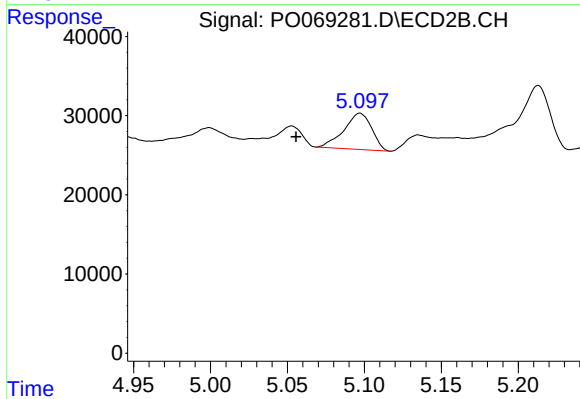
#5 AR-1016-3

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



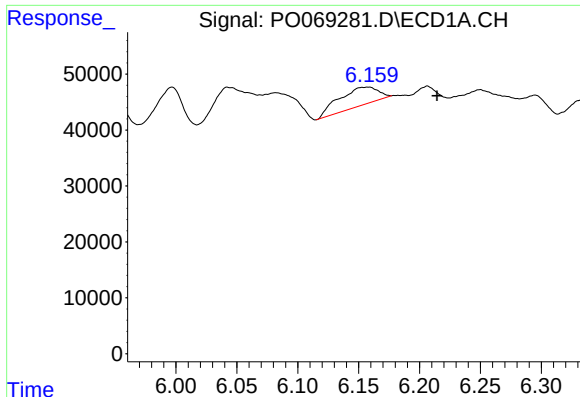
#6 AR-1016-4

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



#6 AR-1016-4

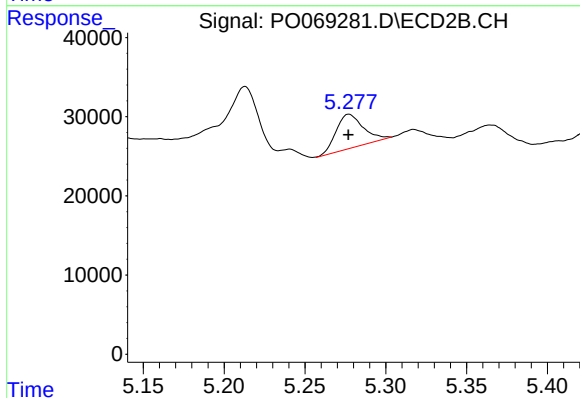
R.T.: 5.097 min
Delta R.T.: 0.042 min
Response: 57563
Conc: 58.57 ng/ml



#7 AR-1016-5

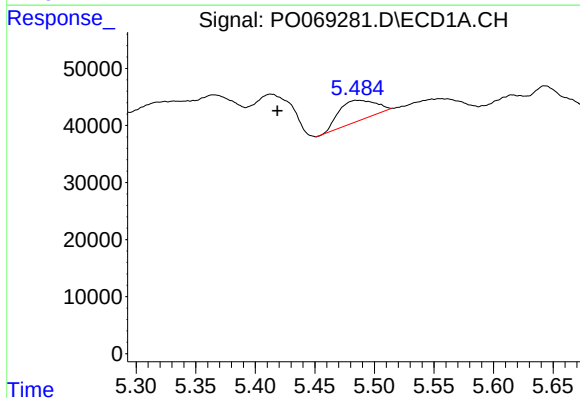
R.T.: 6.159 min
Delta R.T.: -0.055 min
Response: 72958
Conc: 72.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-023-0004



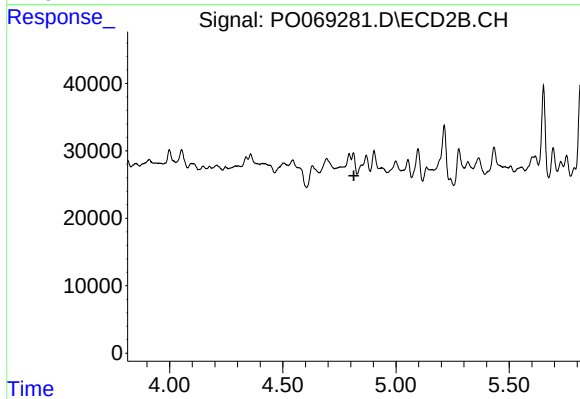
#7 AR-1016-5

R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 50392
Conc: 41.40 ng/ml



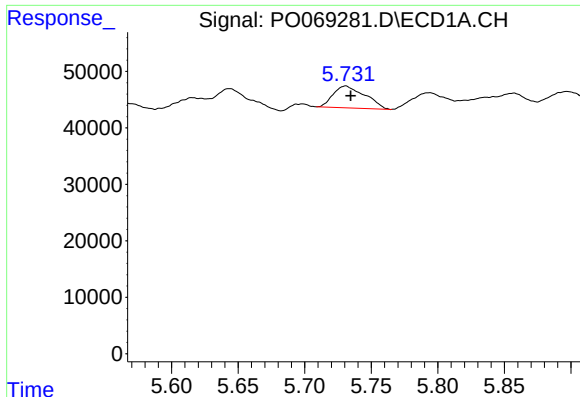
#12 AR-1232-2

R.T.: 5.484 min
Delta R.T.: 0.066 min
Response: 77647
Conc: 187.58 ng/ml



#12 AR-1232-2

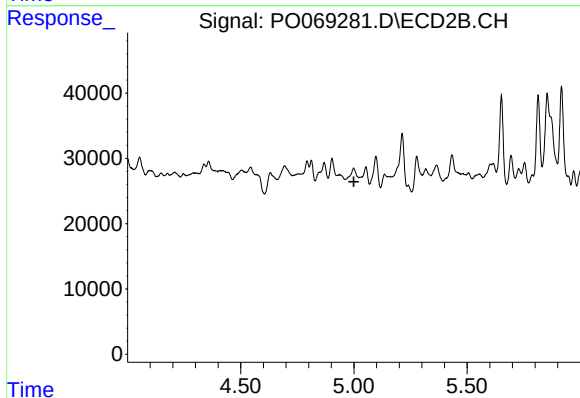
R.T.: 0.000 min
Exp R.T.: 4.814 min
Response: 0
Conc: N.D.



#13 AR-1232-3

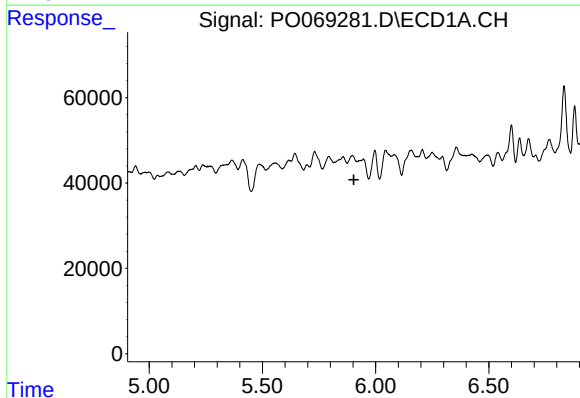
R.T.: 5.731 min
Delta R.T.: -0.004 min
Response: 64552
Conc: 78.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-023-0004



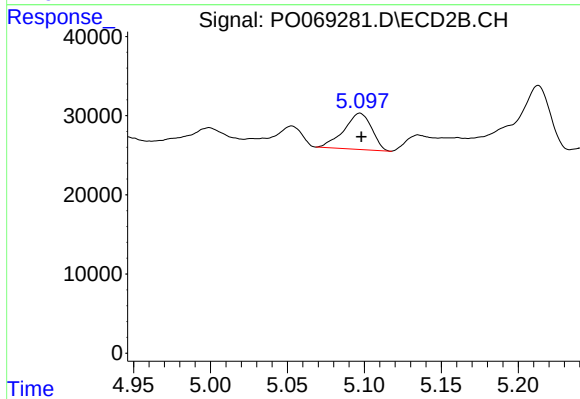
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.000 min
Response: 0
Conc: N.D.



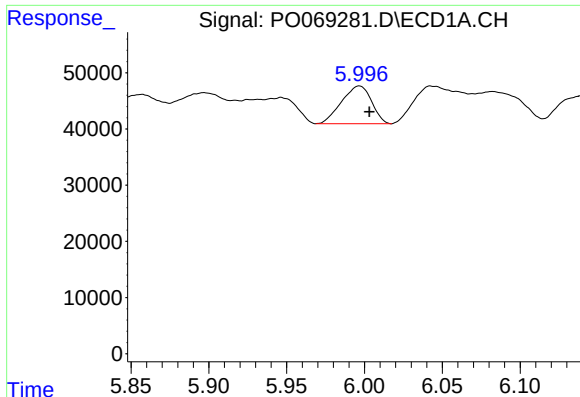
#14 AR-1232-4

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



#14 AR-1232-4

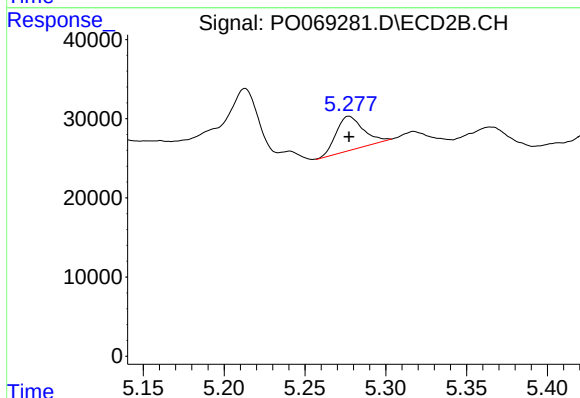
R.T.: 5.097 min
Delta R.T.: 0.000 min
Response: 57563
Conc: 136.09 ng/ml



#15 AR-1232-5

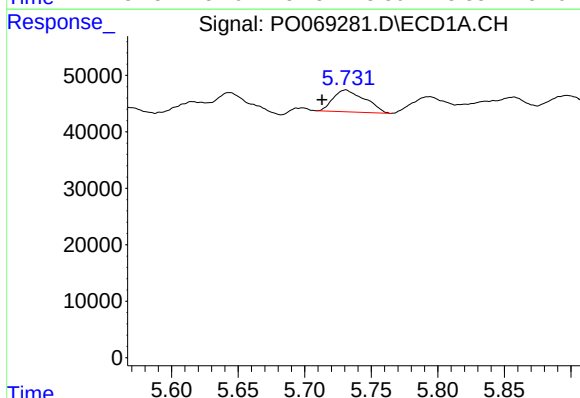
R.T.: 5.997 min
Delta R.T.: -0.006 min
Response: 90239
Conc: 318.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-023-0004



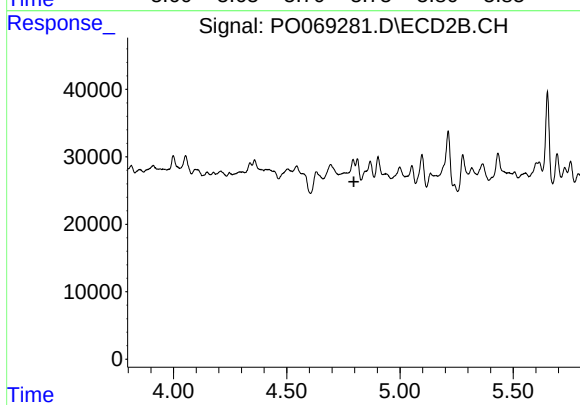
#15 AR-1232-5

R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 50392
Conc: 103.03 ng/ml



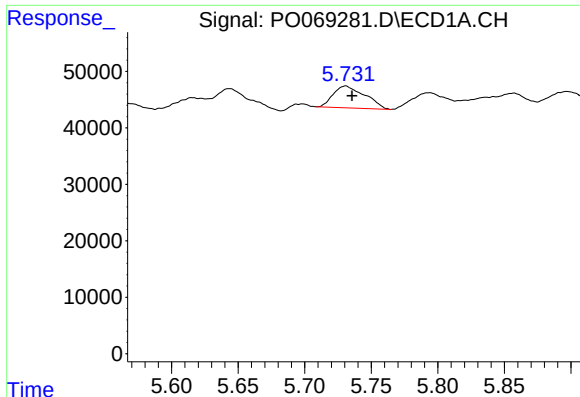
#16 AR-1242-1

R.T.: 5.731 min
Delta R.T.: 0.018 min
Response: 64552
Conc: 64.90 ng/ml



#16 AR-1242-1

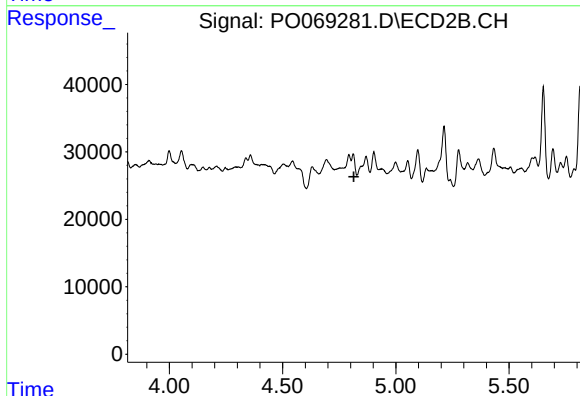
R.T.: 0.000 min
Exp R.T.: 4.796 min
Response: 0
Conc: N.D.



#17 AR-1242-2

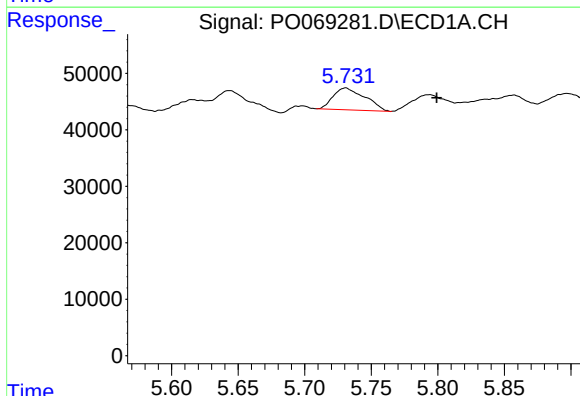
R.T.: 5.731 min
Delta R.T.: -0.005 min
Response: 64552
Conc: 46.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-023-0004



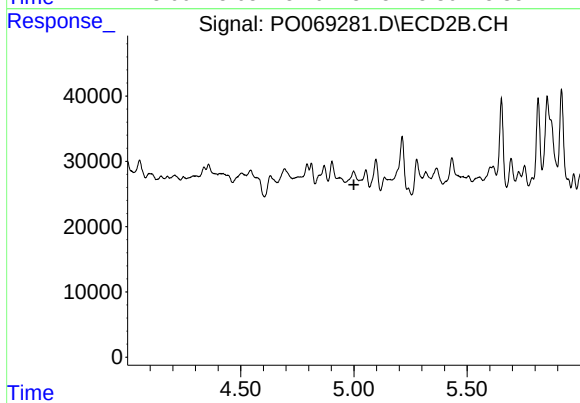
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.815 min
Response: 0
Conc: N.D.



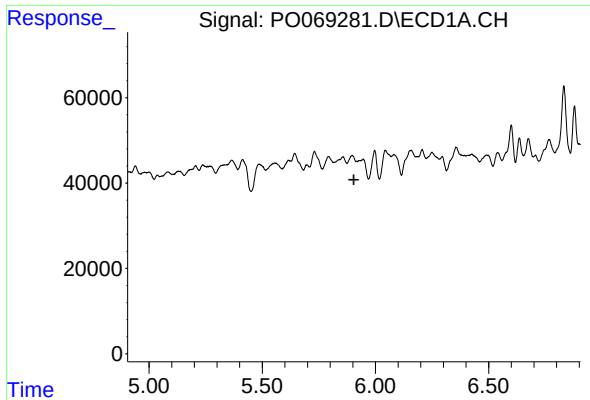
#18 AR-1242-3

R.T.: 5.731 min
Delta R.T.: -0.068 min
Response: 64552
Conc: 74.84 ng/ml



#18 AR-1242-3

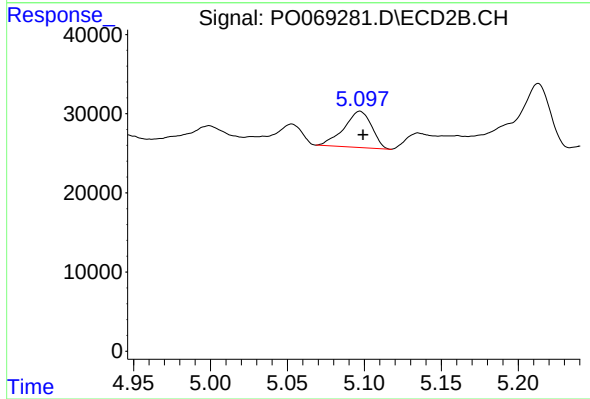
R.T.: 0.000 min
Exp R.T. : 5.000 min
Response: 0
Conc: N.D.



#19 AR-1242-4

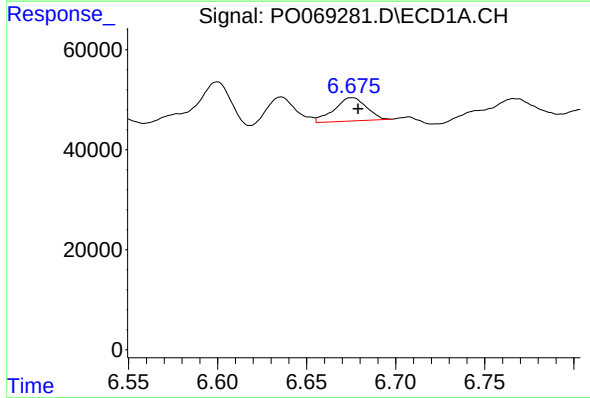
R.T.: 0.000 min
Exp R.T.: 5.905 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WOOSPK-023-0004



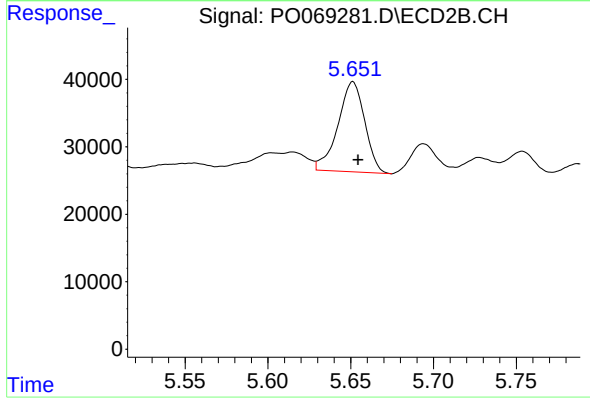
#19 AR-1242-4

R.T.: 5.097 min
Delta R.T.: -0.002 min
Response: 57563
Conc: 72.46 ng/ml



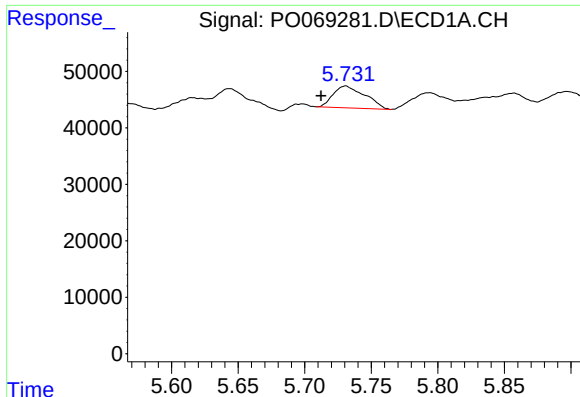
#20 AR-1242-5

R.T.: 6.675 min
Delta R.T.: -0.004 min
Response: 59061
Conc: 66.19 ng/ml



#20 AR-1242-5

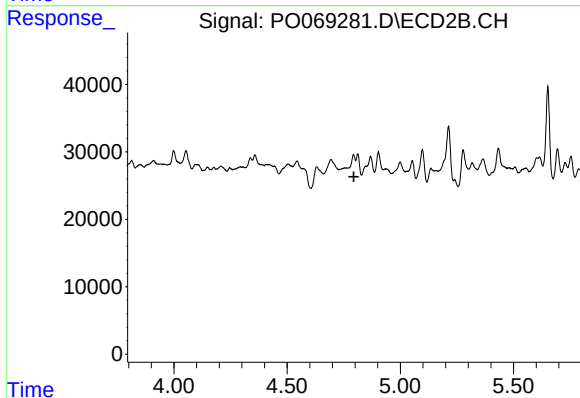
R.T.: 5.651 min
Delta R.T.: -0.003 min
Response: 150655
Conc: 135.37 ng/ml



#21 AR-1248-1

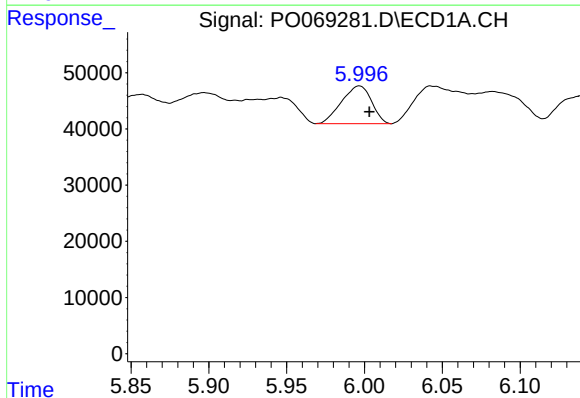
R.T.: 5.731 min
Delta R.T.: 0.019 min
Response: 64552
Conc: 82.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-023-0004



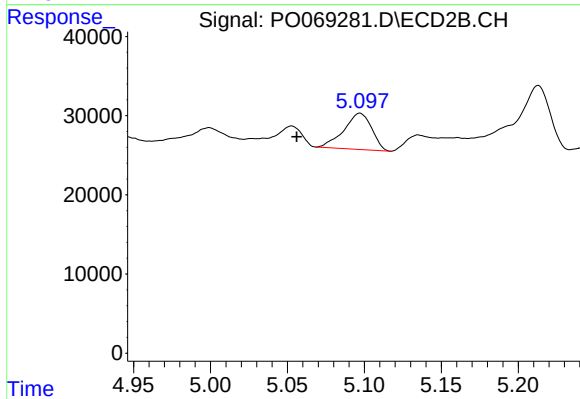
#21 AR-1248-1

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



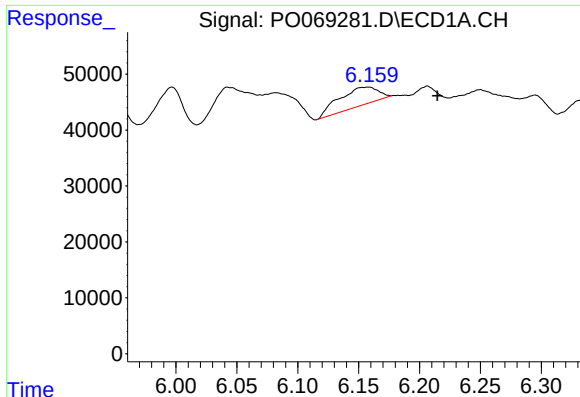
#22 AR-1248-2

R.T.: 5.997 min
Delta R.T.: -0.006 min
Response: 90239
Conc: 88.25 ng/ml



#22 AR-1248-2

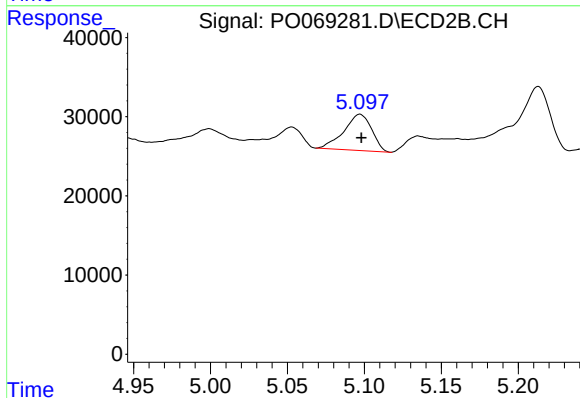
R.T.: 5.097 min
Delta R.T.: 0.041 min
Response: 57563
Conc: 47.72 ng/ml



#23 AR-1248-3

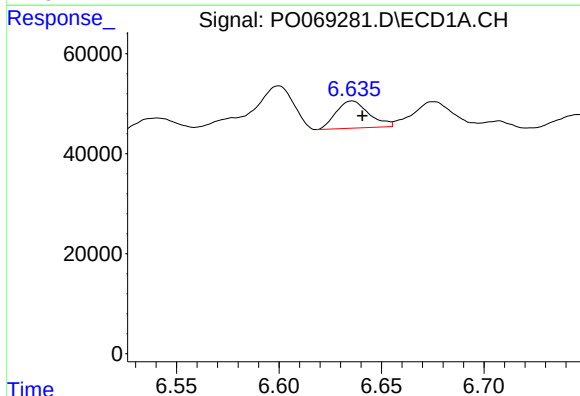
R.T.: 6.159 min
Delta R.T.: -0.056 min
Response: 72958
Conc: 58.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-023-0004



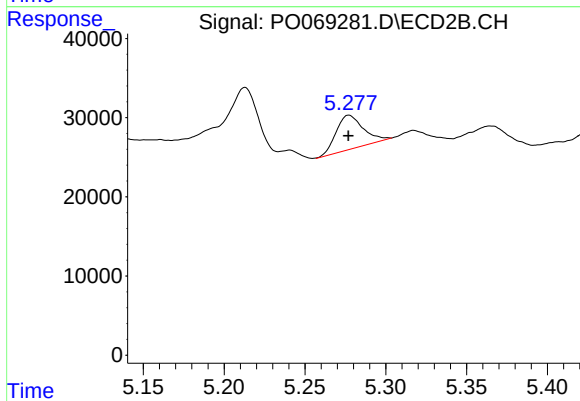
#23 AR-1248-3

R.T.: 5.097 min
Delta R.T.: 0.000 min
Response: 57563
Conc: 50.88 ng/ml



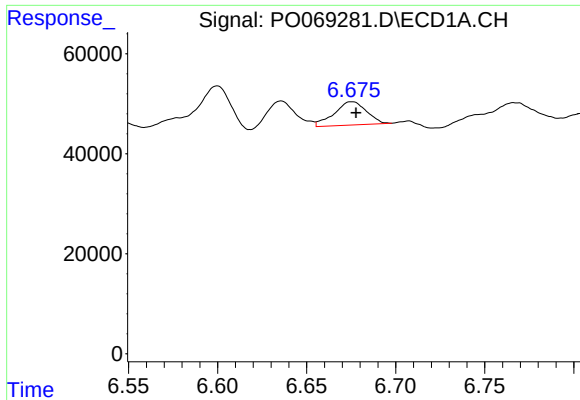
#24 AR-1248-4

R.T.: 6.636 min
Delta R.T.: -0.005 min
Response: 60658
Conc: 40.33 ng/ml



#24 AR-1248-4

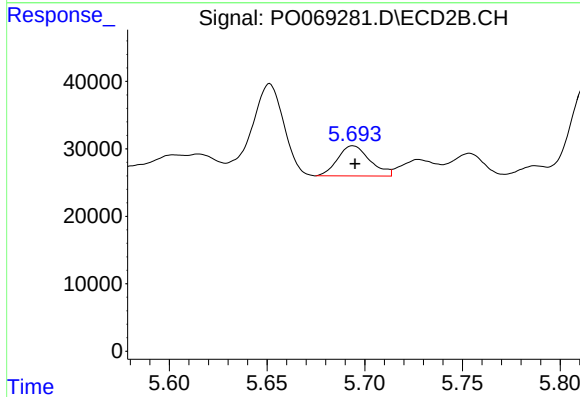
R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 50392
Conc: 34.85 ng/ml



#25 AR-1248-5

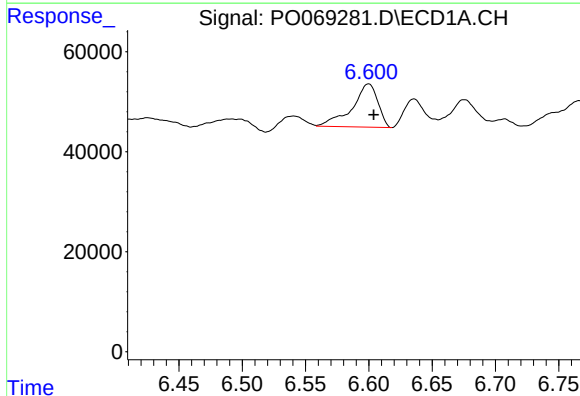
R.T.: 6.675 min
Delta R.T.: -0.003 min
Response: 59061
Conc: 40.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-023-0004



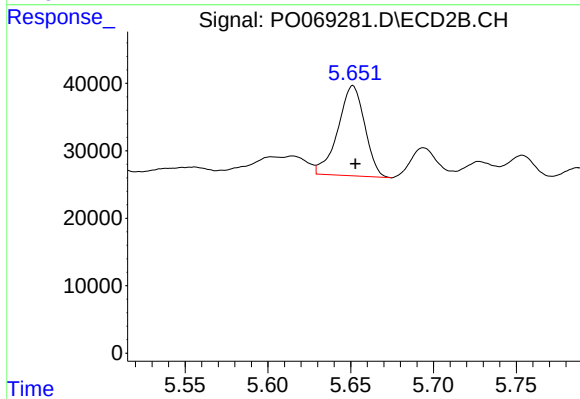
#25 AR-1248-5

R.T.: 5.694 min
Delta R.T.: 0.000 min
Response: 51484
Conc: 35.59 ng/ml



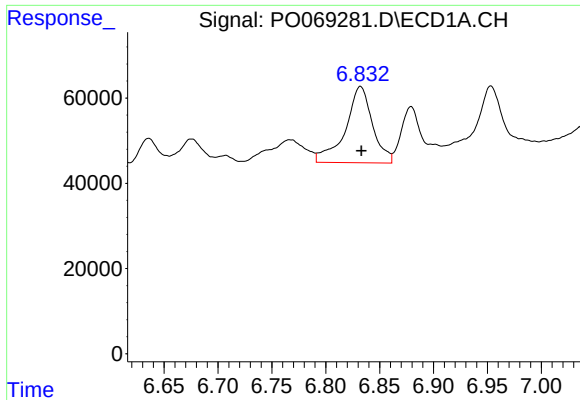
#26 AR-1254-1

R.T.: 6.600 min
Delta R.T.: -0.004 min
Response: 122449
Conc: 83.37 ng/ml



#26 AR-1254-1

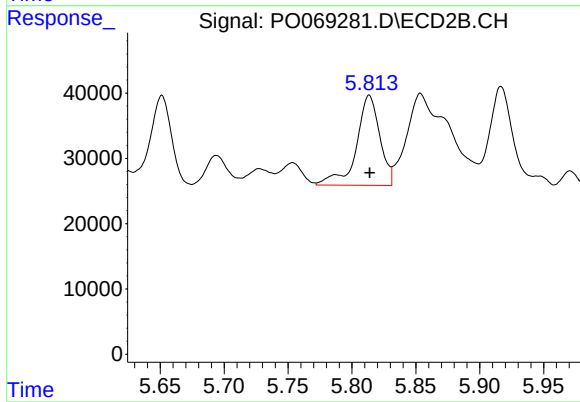
R.T.: 5.651 min
Delta R.T.: -0.002 min
Response: 150655
Conc: 64.17 ng/ml



#27 AR-1254-2

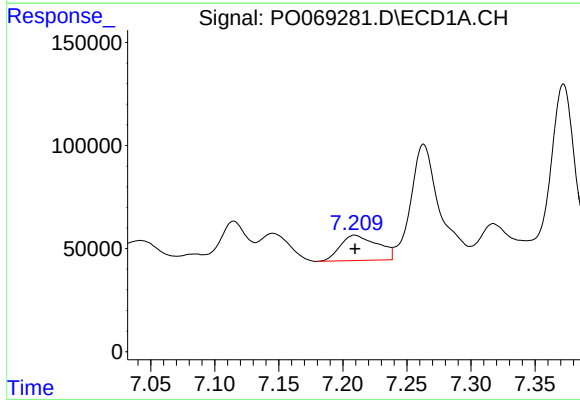
R.T.: 6.832 min
Delta R.T.: 0.000 min
Response: 314154
Conc: 130.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-023-0004



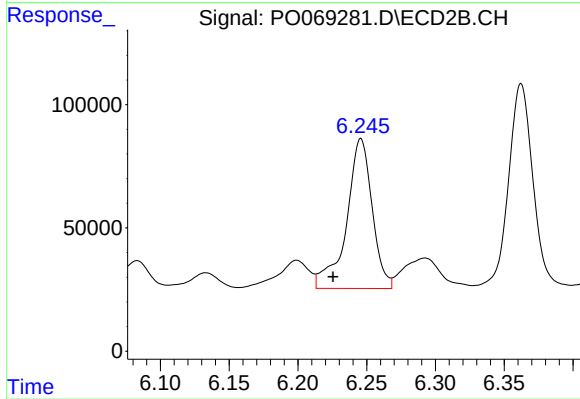
#27 AR-1254-2

R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 175697
Conc: 82.65 ng/ml



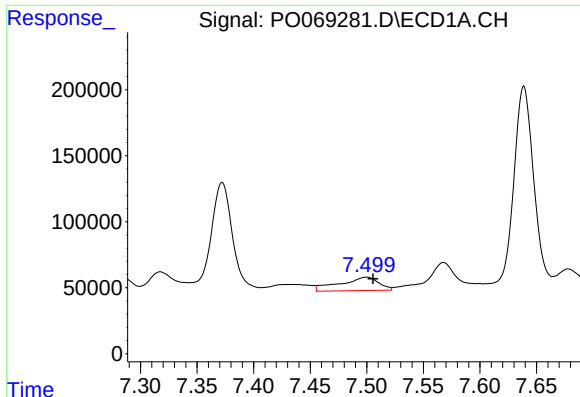
#28 AR-1254-3

R.T.: 7.209 min
Delta R.T.: 0.000 min
Response: 249521
Conc: 96.83 ng/ml



#28 AR-1254-3

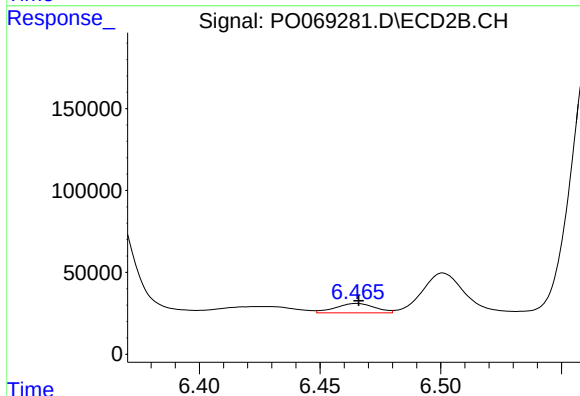
R.T.: 6.246 min
Delta R.T.: 0.020 min
Response: 789748
Conc: 231.72 ng/ml



#29 AR-1254-4

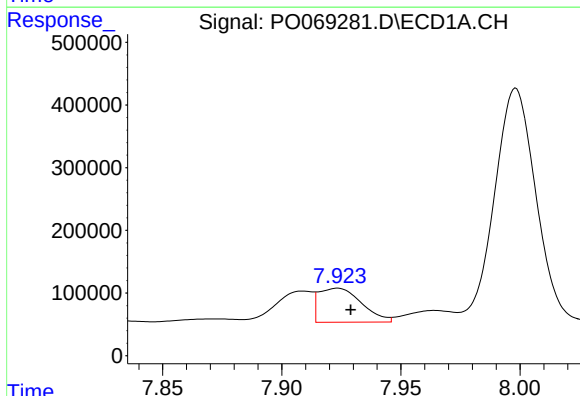
R.T.: 7.500 min
Delta R.T.: -0.006 min
Response: 241844
Conc: 113.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-023-0004



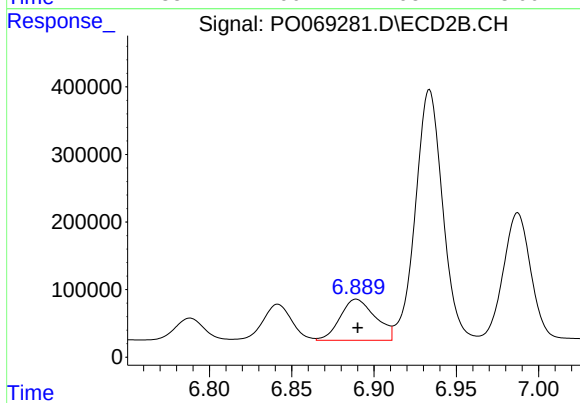
#29 AR-1254-4

R.T.: 6.465 min
Delta R.T.: 0.000 min
Response: 65367
Conc: 28.80 ng/ml



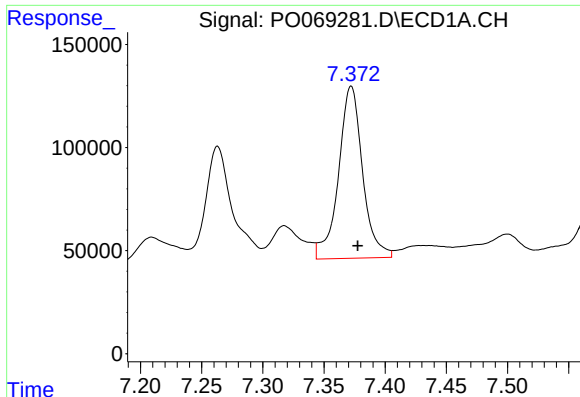
#30 AR-1254-5

R.T.: 7.923 min
Delta R.T.: -0.006 min
Response: 676994
Conc: 323.68 ng/ml



#30 AR-1254-5

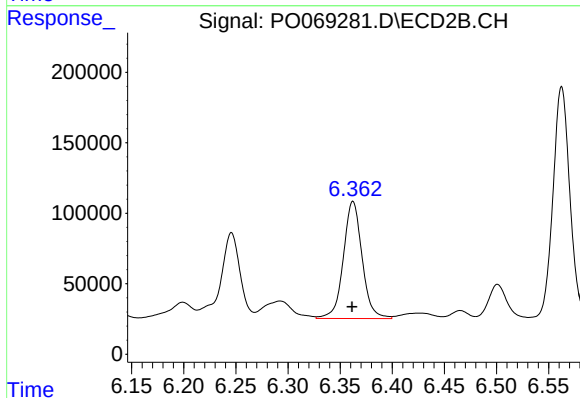
R.T.: 6.889 min
Delta R.T.: 0.000 min
Response: 909330
Conc: 285.52 ng/ml



#31 AR-1260-1

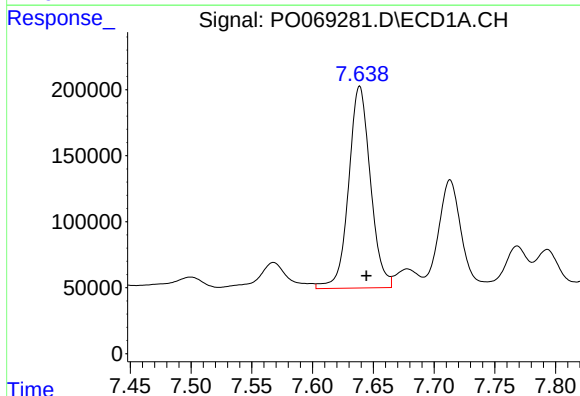
R.T.: 7.372 min
Delta R.T.: -0.005 min
Response: 1143869
Conc: 599.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-023-0004



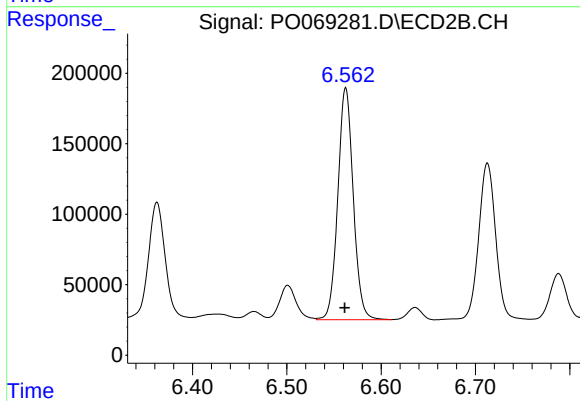
#31 AR-1260-1

R.T.: 6.362 min
Delta R.T.: 0.000 min
Response: 1040758
Conc: 444.78 ng/ml



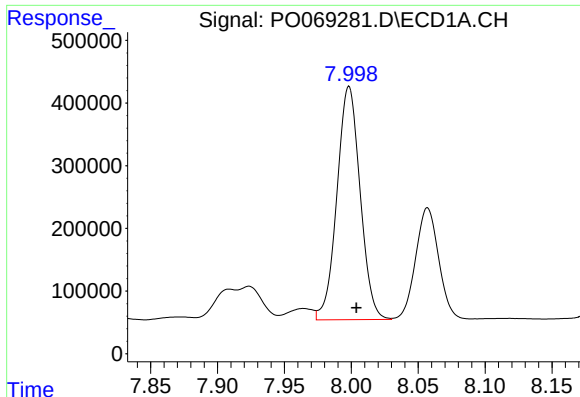
#32 AR-1260-2

R.T.: 7.639 min
Delta R.T.: -0.006 min
Response: 1907603
Conc: 815.03 ng/ml



#32 AR-1260-2

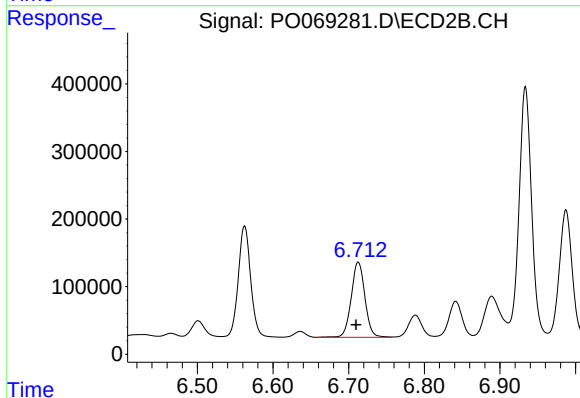
R.T.: 6.562 min
Delta R.T.: 0.001 min
Response: 1873547
Conc: 658.19 ng/ml



#33 AR-1260-3

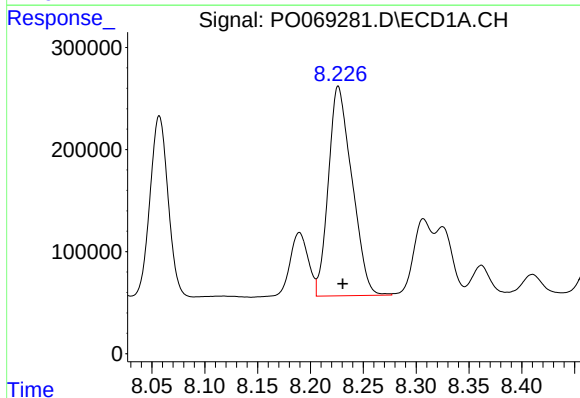
R.T.: 7.998 min
Delta R.T.: -0.006 min
Response: 4494924
Conc: 2530.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-023-0004



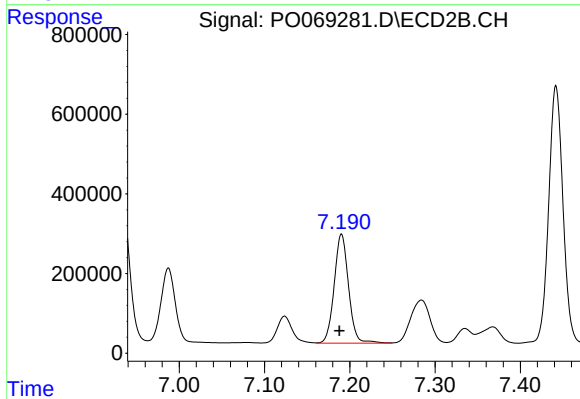
#33 AR-1260-3

R.T.: 6.713 min
Delta R.T.: 0.003 min
Response: 1396588
Conc: 519.26 ng/ml



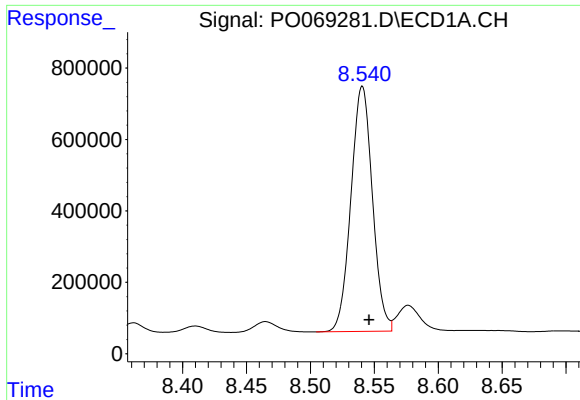
#34 AR-1260-4

R.T.: 8.226 min
Delta R.T.: -0.004 min
Response: 3180305
Conc: 1525.00 ng/ml



#34 AR-1260-4

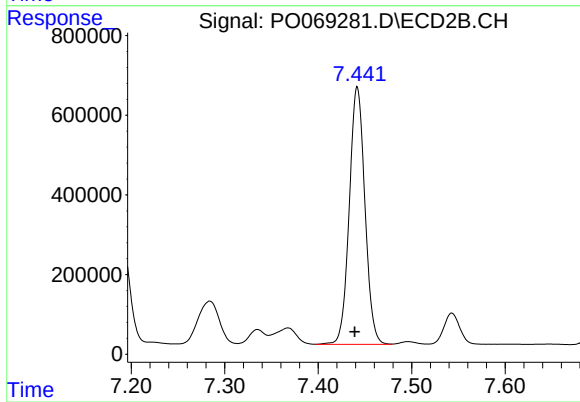
R.T.: 7.190 min
Delta R.T.: 0.002 min
Response: 3211032
Conc: 1340.24 ng/ml



#35 AR-1260-5

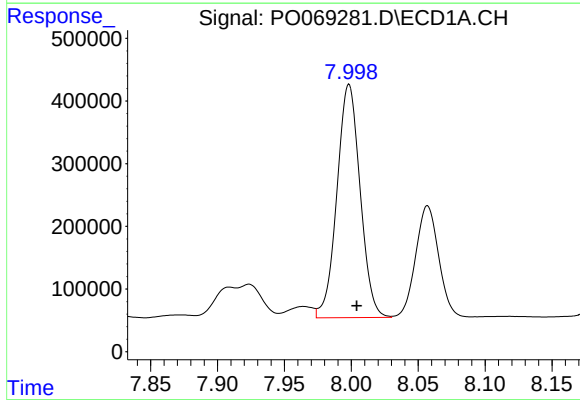
R.T.: 8.541 min
Delta R.T.: -0.005 min
Response: 8036659
Conc: 1828.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-023-0004



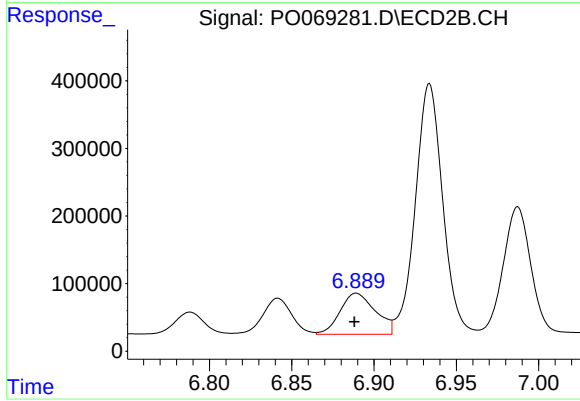
#35 AR-1260-5

R.T.: 7.442 min
Delta R.T.: 0.003 min
Response: 7501762
Conc: 1294.88 ng/ml



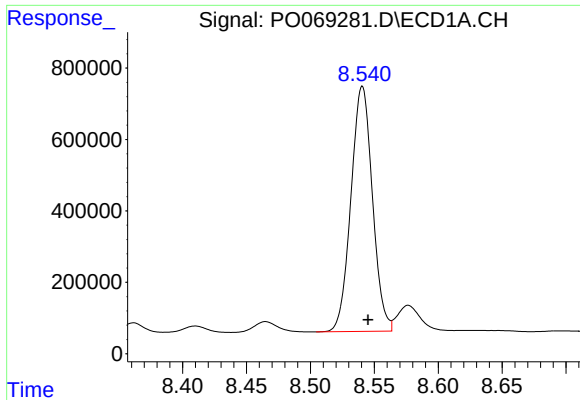
#36 AR-1262-1

R.T.: 7.998 min
Delta R.T.: -0.006 min
Response: 4494924
Conc: 1772.46 ng/ml



#36 AR-1262-1

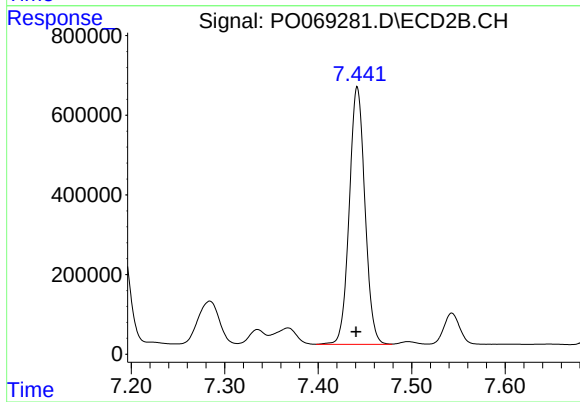
R.T.: 6.889 min
Delta R.T.: 0.001 min
Response: 909330
Conc: 519.00 ng/ml



#37 AR-1262-2

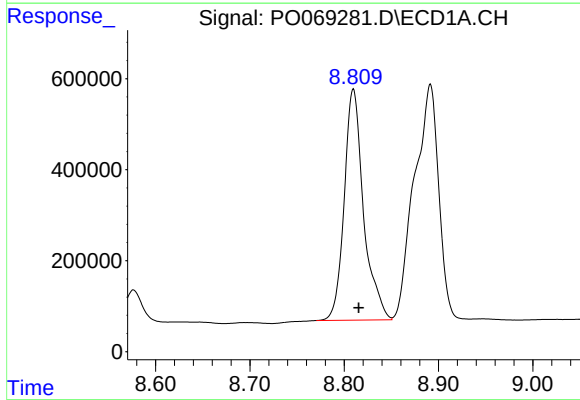
R.T.: 8.541 min
Delta R.T.: -0.004 min
Response: 8036659
Conc: 1673.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-023-0004



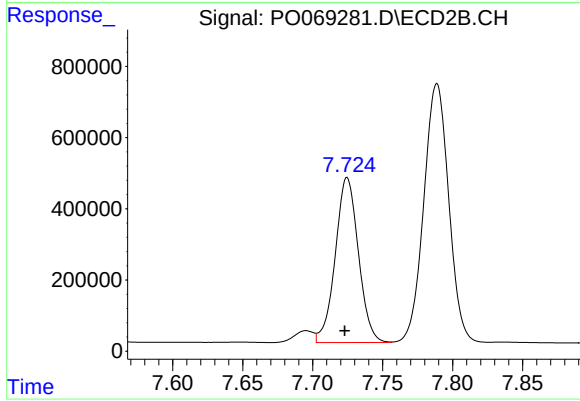
#37 AR-1262-2

R.T.: 7.442 min
Delta R.T.: 0.001 min
Response: 7501762
Conc: 1240.54 ng/ml



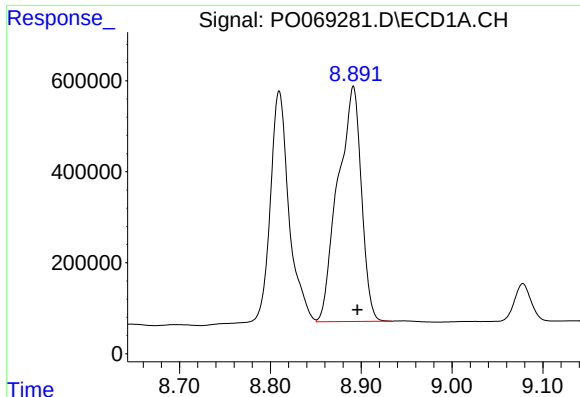
#38 AR-1262-3

R.T.: 8.810 min
Delta R.T.: -0.006 min
Response: 7248059
Conc: 3413.35 ng/ml



#38 AR-1262-3

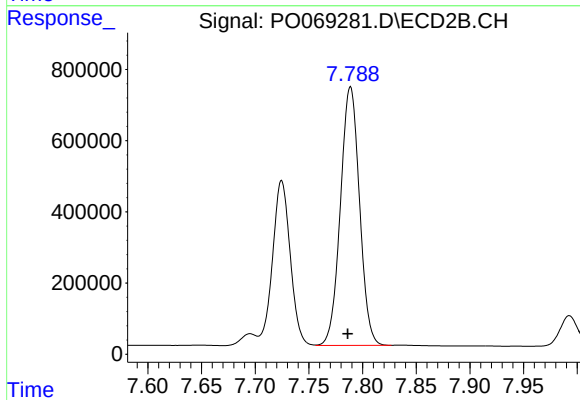
R.T.: 7.725 min
Delta R.T.: 0.002 min
Response: 5327299
Conc: 2146.32 ng/ml



#39 AR-1262-4

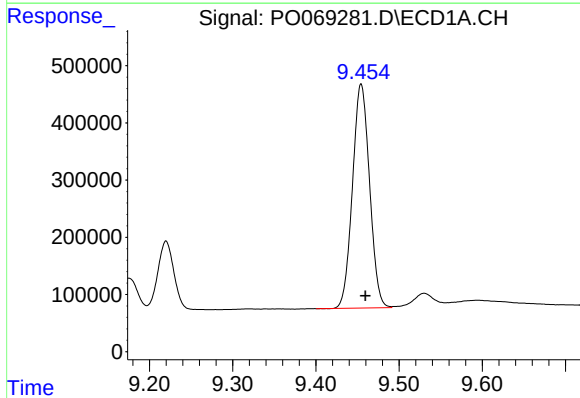
R.T.: 8.891 min
Delta R.T.: -0.005 min
Response: 9259459
Conc: 3771.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-023-0004



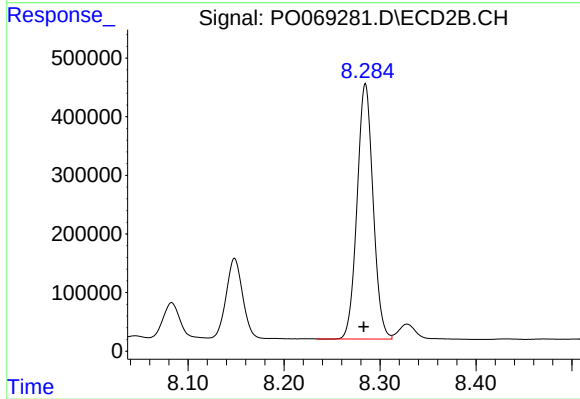
#39 AR-1262-4

R.T.: 7.789 min
Delta R.T.: 0.003 min
Response: 8995978
Conc: 1940.77 ng/ml



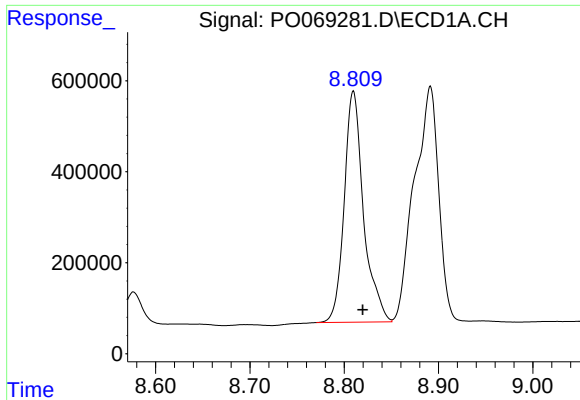
#40 AR-1262-5

R.T.: 9.454 min
Delta R.T.: -0.005 min
Response: 5582686
Conc: 3111.41 ng/ml



#40 AR-1262-5

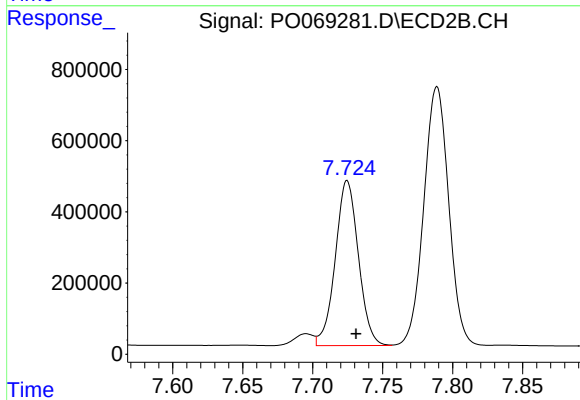
R.T.: 8.285 min
Delta R.T.: 0.002 min
Response: 5079600
Conc: 2186.23 ng/ml



#41 AR-1268-1

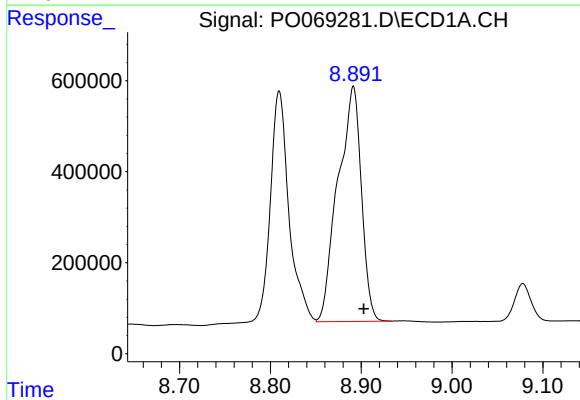
R.T.: 8.810 min
Delta R.T.: -0.010 min
Response: 7248059
Conc: 1081.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-023-0004



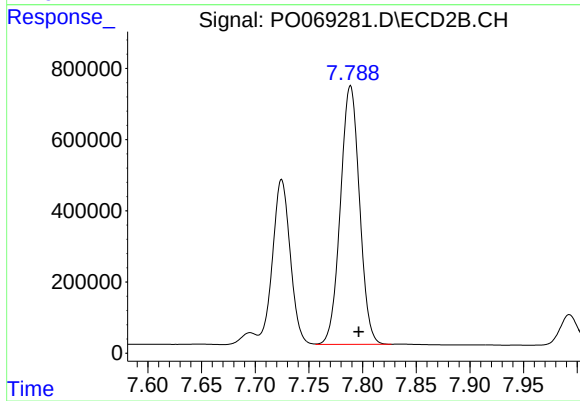
#41 AR-1268-1

R.T.: 7.725 min
Delta R.T.: -0.006 min
Response: 5327299
Conc: 752.61 ng/ml



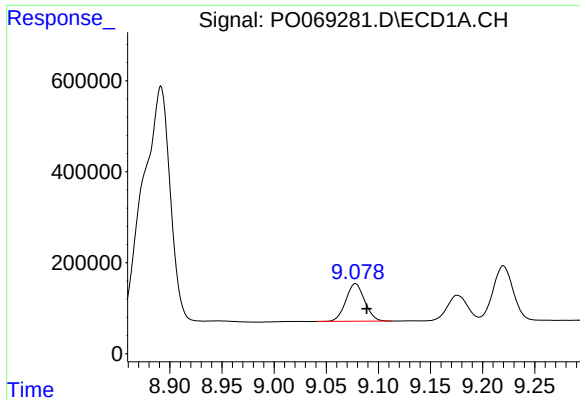
#42 AR-1268-2

R.T.: 8.891 min
Delta R.T.: -0.011 min
Response: 9259459
Conc: 1449.98 ng/ml



#42 AR-1268-2

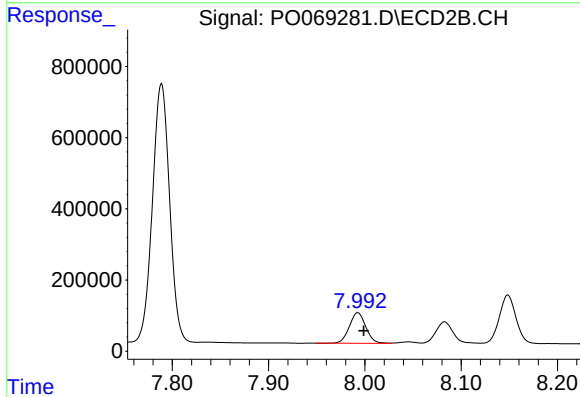
R.T.: 7.789 min
Delta R.T.: -0.008 min
Response: 8995978
Conc: 1393.53 ng/ml



#43 AR-1268-3

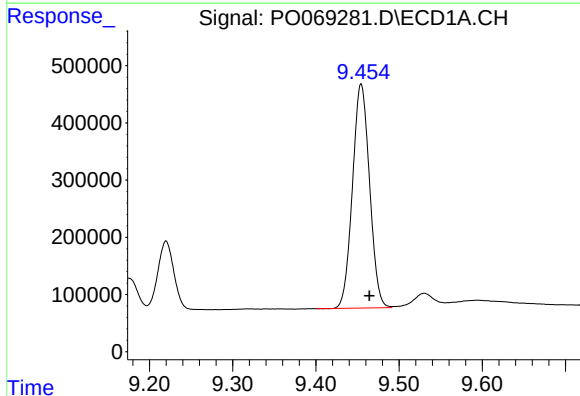
R.T.: 9.078 min
Delta R.T.: -0.011 min
Response: 1040309
Conc: 191.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-023-0004



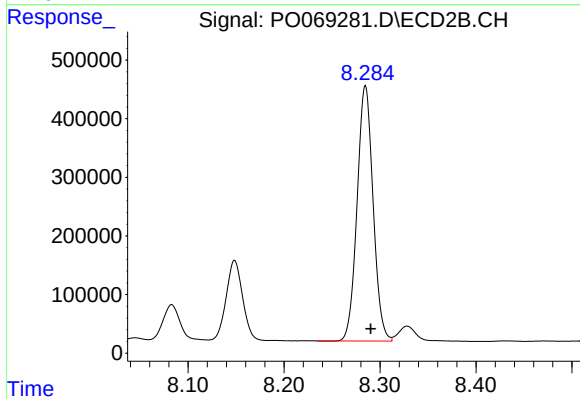
#43 AR-1268-3

R.T.: 7.993 min
Delta R.T.: -0.006 min
Response: 1018518
Conc: 188.21 ng/ml



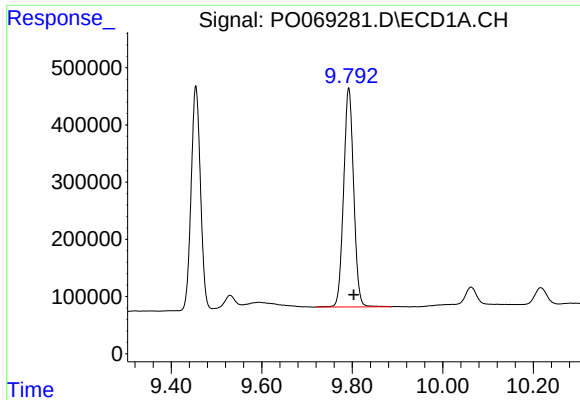
#44 AR-1268-4

R.T.: 9.454 min
Delta R.T.: -0.010 min
Response: 5582686
Conc: 2274.57 ng/ml



#44 AR-1268-4

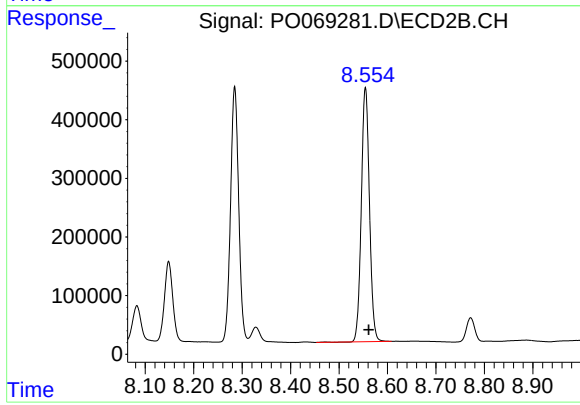
R.T.: 8.285 min
Delta R.T.: -0.006 min
Response: 5079600
Conc: 1984.19 ng/ml



#45 AR-1268-5

R.T.: 9.792 min
Delta R.T.: -0.011 min
Response: 5903341
Conc: 320.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
WOOSPK-023-0004



#45 AR-1268-5

R.T.: 8.555 min
Delta R.T.: -0.007 min
Response: 5057891
Conc: 292.98 ng/ml