

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0033021\
 Data File : P0076594.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Mar 2021 12:22
 Operator : DD\AJ
 Sample : M1822-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RED-DRUM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 13:50:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 24 05:38:14 2021
 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...	4.925	3.947f	1342217	934599	15.326	17.038
2)	SA Decachlor...	10.885	9.183	1518965	931634	23.335	19.771
Target Compounds							
4)	L1 AR-1016-2	6.276f	0.000	13656	0	3.322	N.D. #
5)	L1 AR-1016-3	6.332	0.000	86490	0	35.846	N.D. #
6)	L1 AR-1016-4	6.438	0.000	4578	0	2.362	N.D. #
7)	L1 AR-1016-5	6.745	0.000	6869	0	3.527	N.D. #
8)	L2 AR-1221-1	5.176	0.000	58682	0	66.694	N.D. #
9)	L2 AR-1221-2	5.280	0.000	43857	0	64.762	N.D. #
10)	L2 AR-1221-3	5.360	0.000	12813	0	5.921	N.D. #
11)	L3 AR-1232-1	5.360	0.000	12813	0	7.244	N.D. #
12)	L3 AR-1232-2	5.934	0.000	16900	0	19.055	N.D. #
13)	L3 AR-1232-3	6.276f	0.000	13656	0	8.087	N.D. #
14)	L3 AR-1232-4	6.438	0.000	4578	0	5.847	N.D. #
15)	L3 AR-1232-5	6.529	0.000	39162	0	71.040	N.D. #
17)	L4 AR-1242-2	6.276f	0.000	13656	0	4.019	N.D. #
18)	L4 AR-1242-3	6.332	0.000	86490	0	42.798	N.D. #
19)	L4 AR-1242-4	6.438	0.000	4578	0	2.842	N.D. #
20)	L4 AR-1242-5	7.211	0.000	50054	0	28.657	N.D. #
22)	L5 AR-1248-2	6.529	0.000	39162	0	16.043	N.D. #
23)	L5 AR-1248-3	6.745	0.000	6869	0	2.398	N.D. #
24)	L5 AR-1248-4	7.171	0.000	92261	0	29.547	N.D. #
25)	L5 AR-1248-5	7.211	0.000	50054	0	16.075	N.D. #
26)	L6 AR-1254-1	7.171f	0.000	92261	0	27.777	N.D. #
27)	L6 AR-1254-2	7.389	0.000	15977	0	3.104	N.D. #
28)	L6 AR-1254-3	7.754	0.000	59635	0	11.211	N.D. #
29)	L6 AR-1254-4	8.055	6.851	4911	39252	1.362	16.566 #
30)	L6 AR-1254-5	8.479	7.282	38602	53199	9.848	15.094 #
31)	L7 AR-1260-1	7.935f	0.000	113450	0	33.014	N.D. #
32)	L7 AR-1260-2	8.194	6.962	36624	100377	9.033	32.366 #
33)	L7 AR-1260-3	8.548	0.000	185945	0	61.548	N.D. #
34)	L7 AR-1260-4	8.782	0.000	101140	0	29.023	N.D. #
35)	L7 AR-1260-5	9.106	7.826	7420	57900	1.098	10.206 #
36)	L8 AR-1262-1	8.548	7.282	185945	53199	35.939	27.053
37)	L8 AR-1262-2	9.106	7.826	7420	57900	0.861	8.612 #
38)	L8 AR-1262-3	9.419	0.000	2415313	0	426.027	N.D. #
40)	L8 AR-1262-5	10.138f	8.695f	4221	45867	1.453	21.110 #
41)	L9 AR-1268-1	9.419	0.000	2415313	0	232.787	N.D. #
44)	L9 AR-1268-4	10.138f	8.695f	4221	45867	1.299	18.994 #
45)	L9 AR-1268-5	10.575	0.000	17167	0	0.649	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0033021\
Data File : P0076594.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Mar 2021 12:22
Operator : DD\AJ
Sample : M1822-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
RED-DRUM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 30 13:50:31 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032421.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 24 05:38:14 2021
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

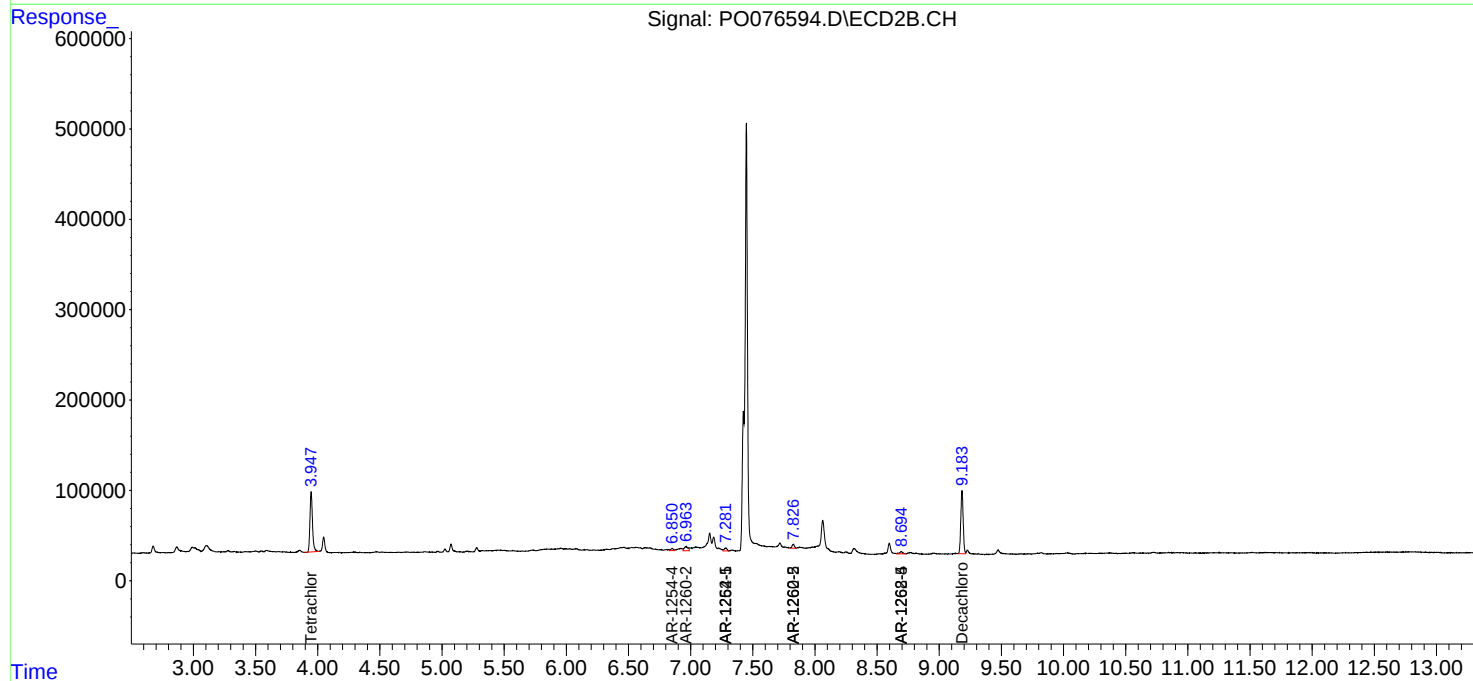
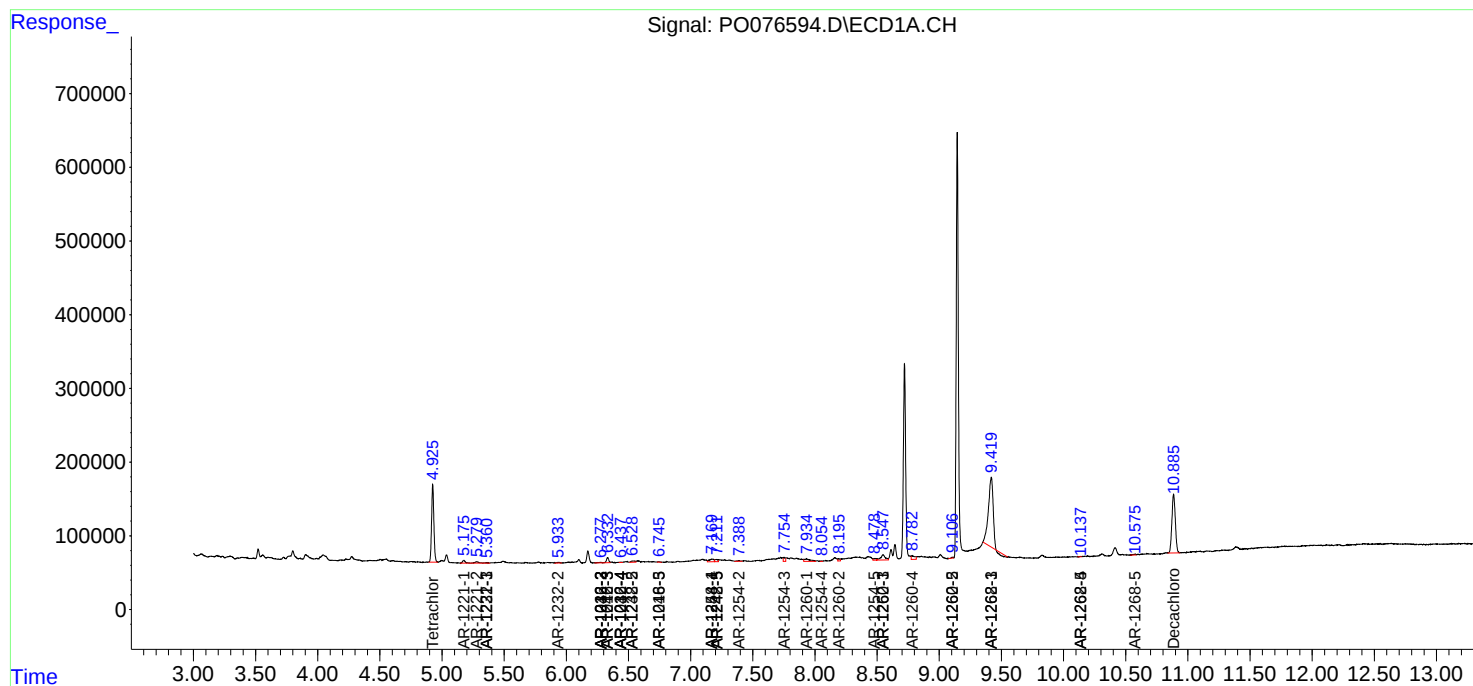
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

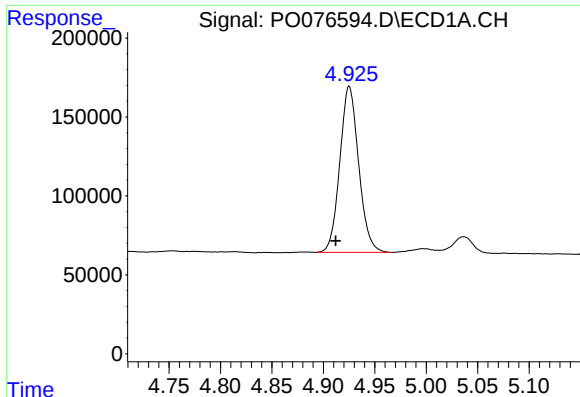
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO033021\
Data File : PO076594.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Mar 2021 12:22
Operator : DD\AJ
Sample : M1822-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
RED-DRUM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 30 13:50:31 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO032421.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 24 05:38:14 2021
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

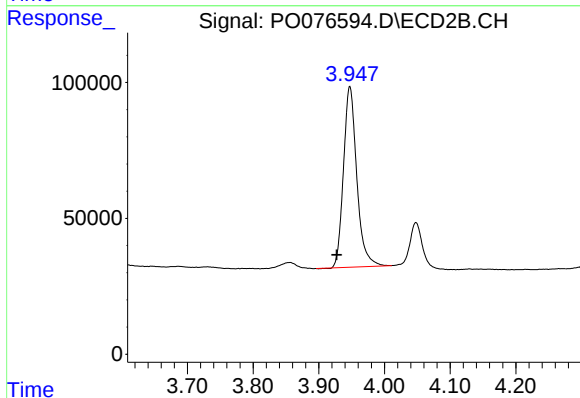




#1 Tetrachloro-m-xylene

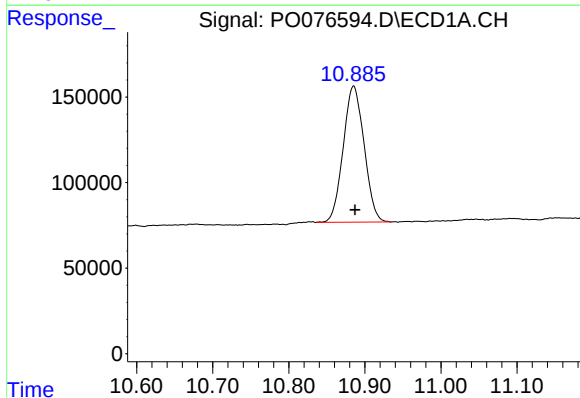
R.T.: 4.925 min
Delta R.T.: 0.013 min
Response: 1342217
Conc: 15.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
RED-DRUM



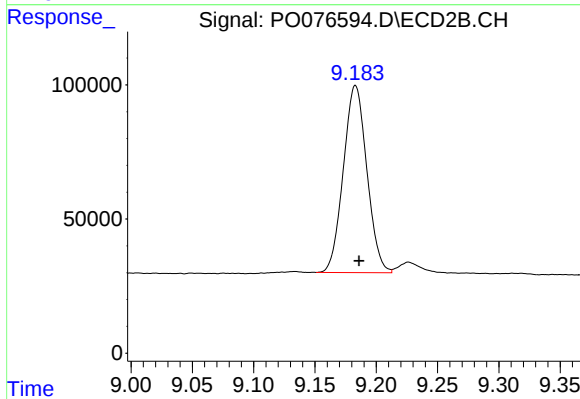
#1 Tetrachloro-m-xylene

R.T.: 3.947 min
Delta R.T.: 0.020 min
Response: 934599
Conc: 17.04 ng/ml



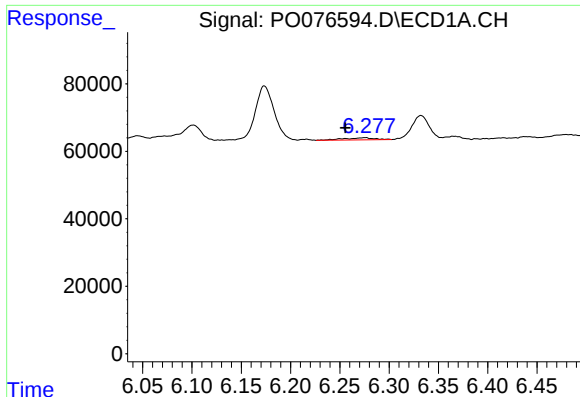
#2 Decachlorobiphenyl

R.T.: 10.885 min
Delta R.T.: -0.002 min
Response: 1518965
Conc: 23.33 ng/ml



#2 Decachlorobiphenyl

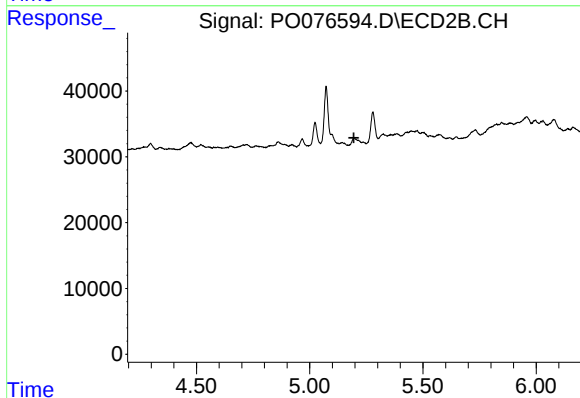
R.T.: 9.183 min
Delta R.T.: -0.003 min
Response: 931634
Conc: 19.77 ng/ml



#4 AR-1016-2

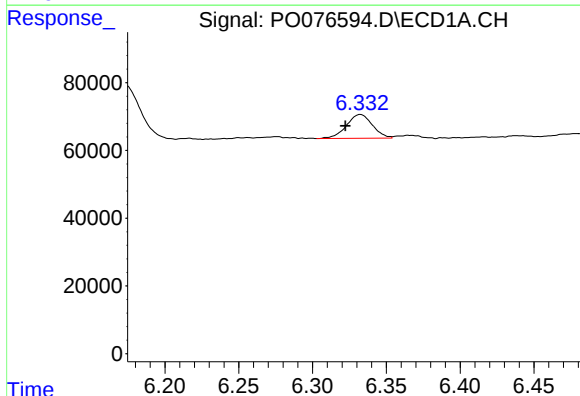
R.T.: 6.276 min
Delta R.T.: 0.020 min
Response: 13656
Conc: 3.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
RED-DRUM



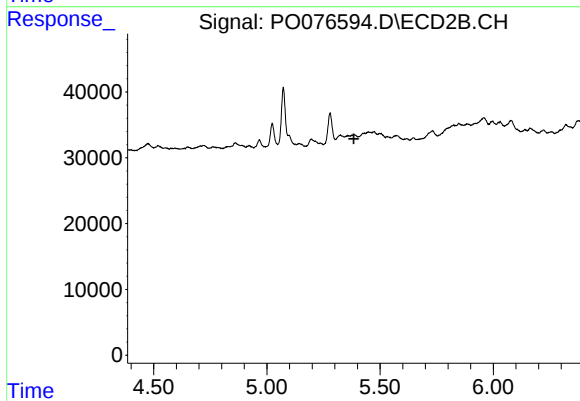
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.195 min
Response: 0
Conc: N.D.



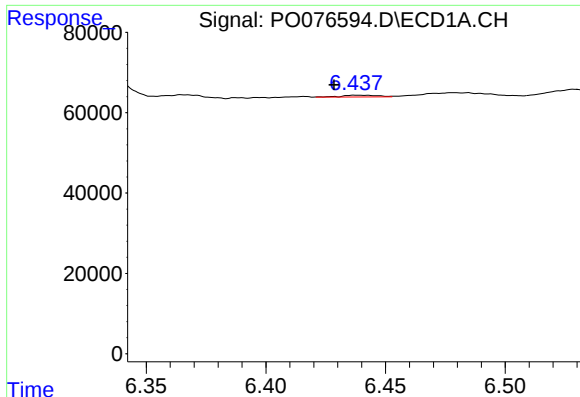
#5 AR-1016-3

R.T.: 6.332 min
Delta R.T.: 0.010 min
Response: 86490
Conc: 35.85 ng/ml



#5 AR-1016-3

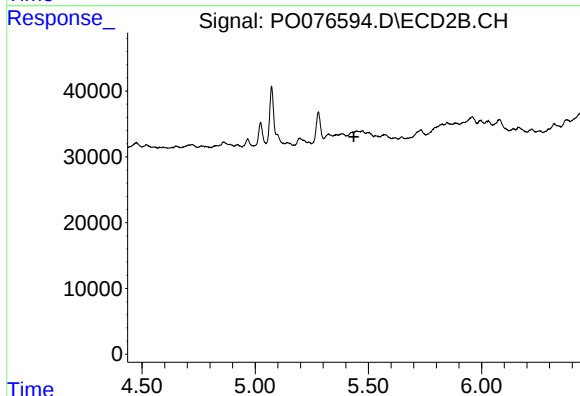
R.T.: 0.000 min
Exp R.T. : 5.384 min
Response: 0
Conc: N.D.



#6 AR-1016-4

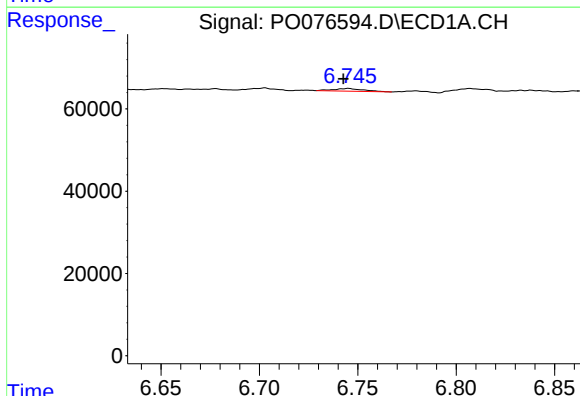
R.T.: 6.438 min
Delta R.T.: 0.010 min
Response: 4578
Conc: 2.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
RED-DRUM



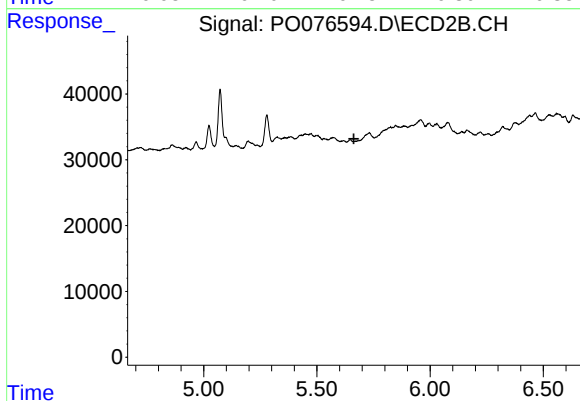
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.436 min
Response: 0
Conc: N.D.



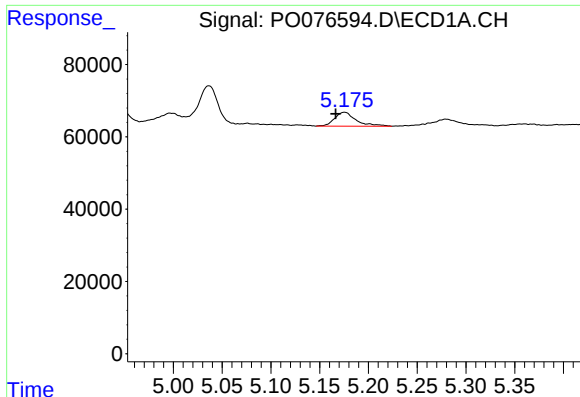
#7 AR-1016-5

R.T.: 6.745 min
Delta R.T.: 0.003 min
Response: 6869
Conc: 3.53 ng/ml



#7 AR-1016-5

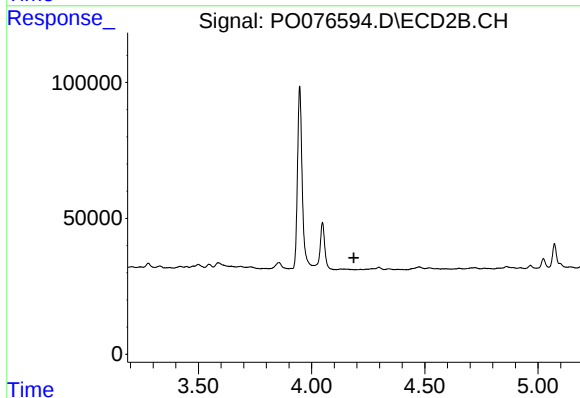
R.T.: 0.000 min
Exp R.T. : 5.663 min
Response: 0
Conc: N.D.



#8 AR-1221-1

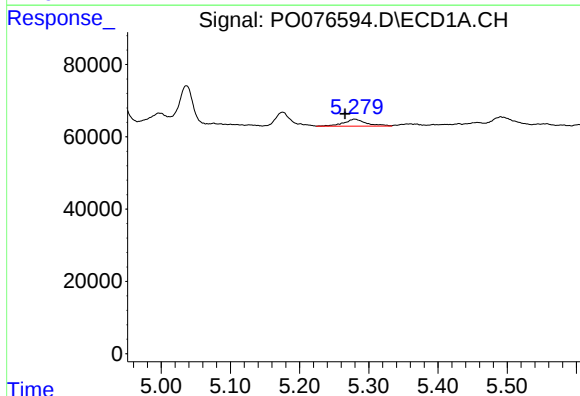
R.T.: 5.176 min
Delta R.T.: 0.009 min
Response: 58682
Conc: 66.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
RED-DRUM



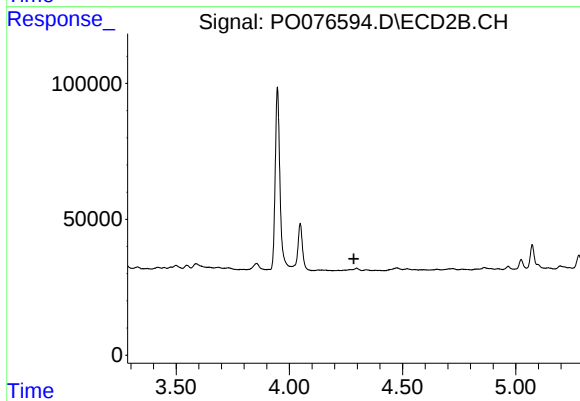
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.187 min
Response: 0
Conc: N.D.



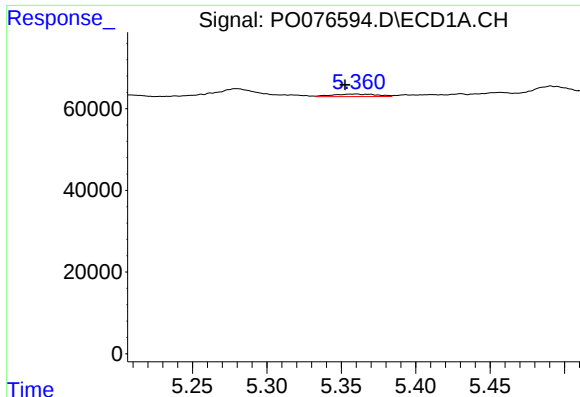
#9 AR-1221-2

R.T.: 5.280 min
Delta R.T.: 0.014 min
Response: 43857
Conc: 64.76 ng/ml



#9 AR-1221-2

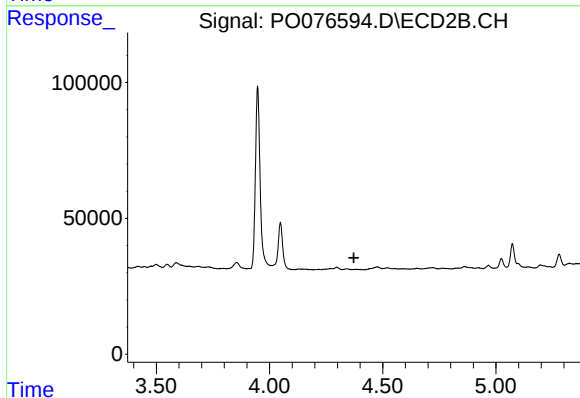
R.T.: 0.000 min
Exp R.T. : 4.285 min
Response: 0
Conc: N.D.



#10 AR-1221-3

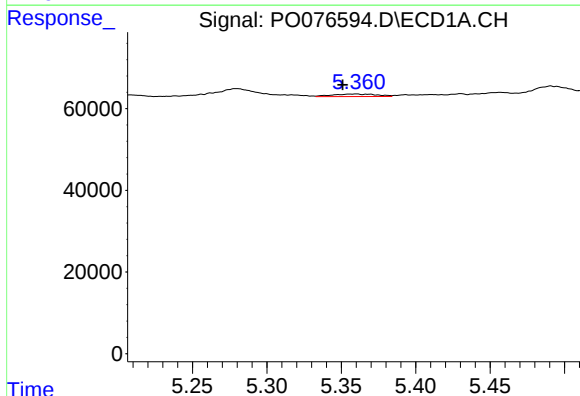
R.T.: 5.360 min
Delta R.T.: 0.008 min
Response: 12813
Conc: 5.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
RED-DRUM



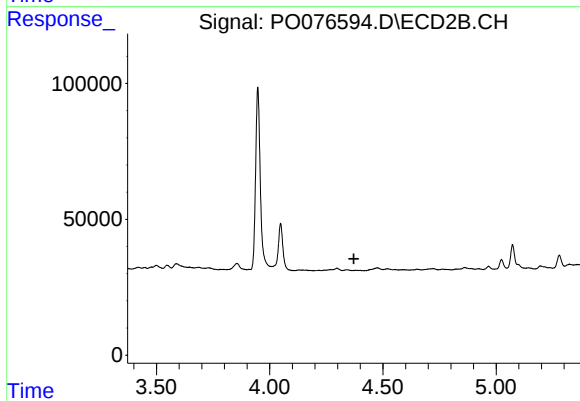
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.373 min
Response: 0
Conc: N.D.



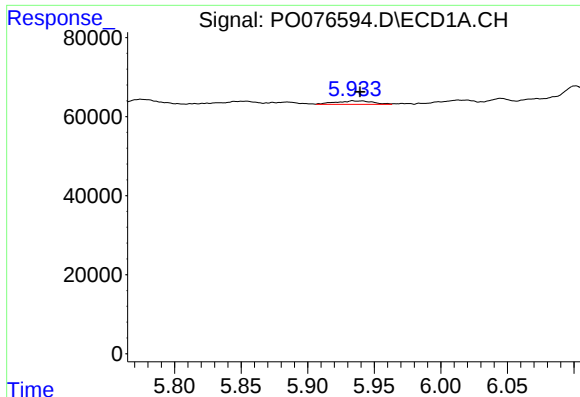
#11 AR-1232-1

R.T.: 5.360 min
Delta R.T.: 0.009 min
Response: 12813
Conc: 7.24 ng/ml



#11 AR-1232-1

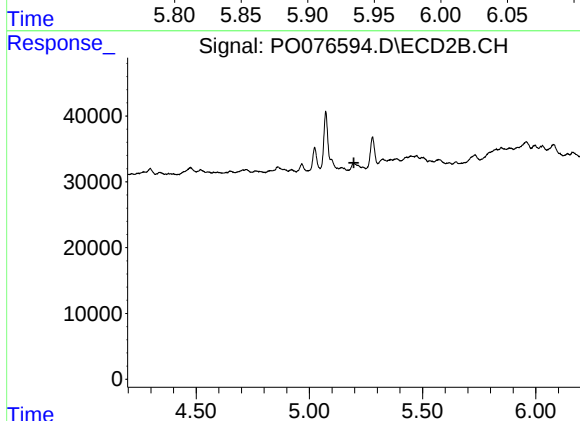
R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



#12 AR-1232-2

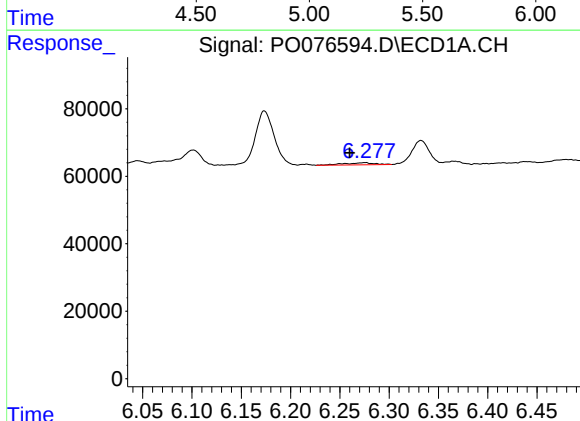
R.T.: 5.934 min
Delta R.T.: -0.005 min
Response: 16900
Conc: 19.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
RED-DRUM



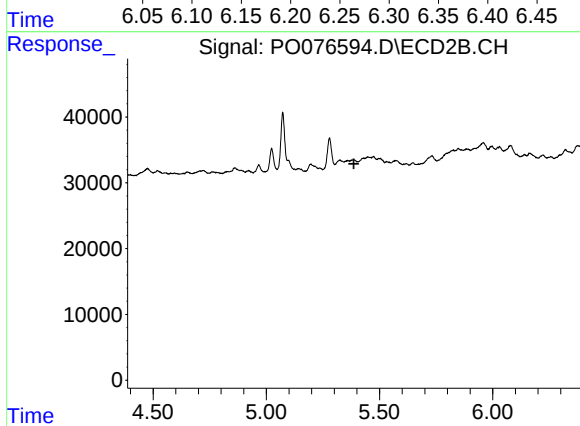
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.197 min
Response: 0
Conc: N.D.



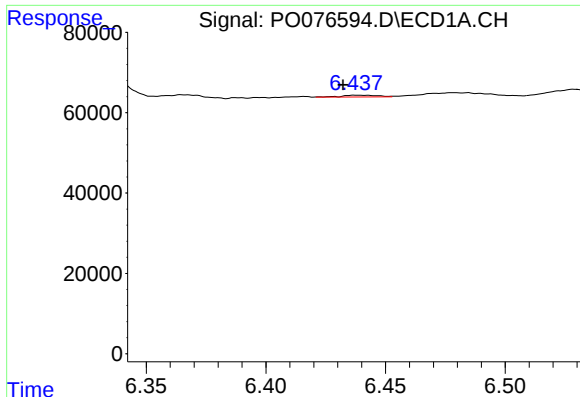
#13 AR-1232-3

R.T.: 6.276 min
Delta R.T.: 0.015 min
Response: 13656
Conc: 8.09 ng/ml



#13 AR-1232-3

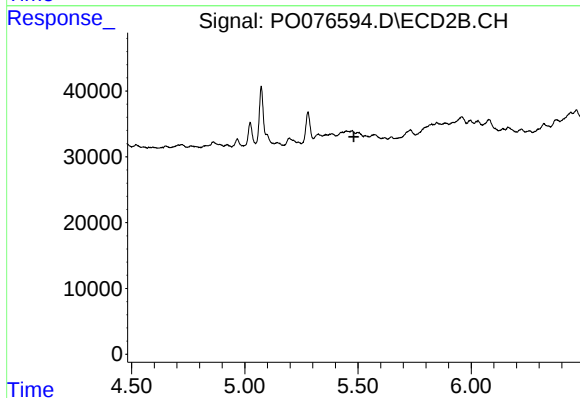
R.T.: 0.000 min
Exp R.T. : 5.387 min
Response: 0
Conc: N.D.



#14 AR-1232-4

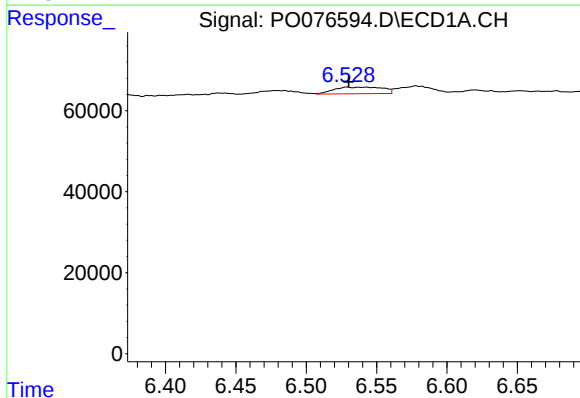
R.T.: 6.438 min
Delta R.T.: 0.006 min
Response: 4578
Conc: 5.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
RED-DRUM



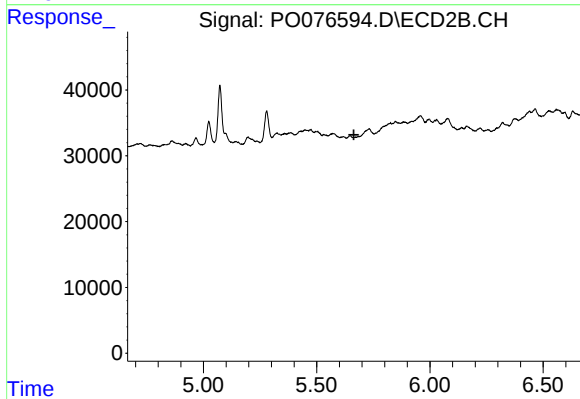
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.482 min
Response: 0
Conc: N.D.



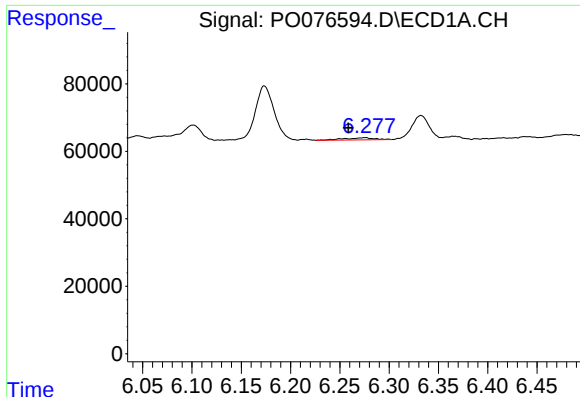
#15 AR-1232-5

R.T.: 6.529 min
Delta R.T.: -0.001 min
Response: 39162
Conc: 71.04 ng/ml



#15 AR-1232-5

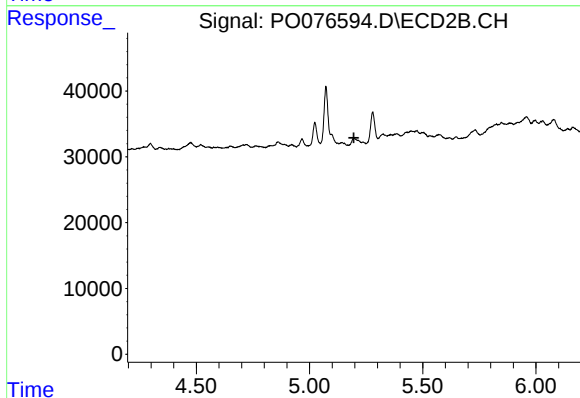
R.T.: 0.000 min
Exp R.T. : 5.665 min
Response: 0
Conc: N.D.



#17 AR-1242-2

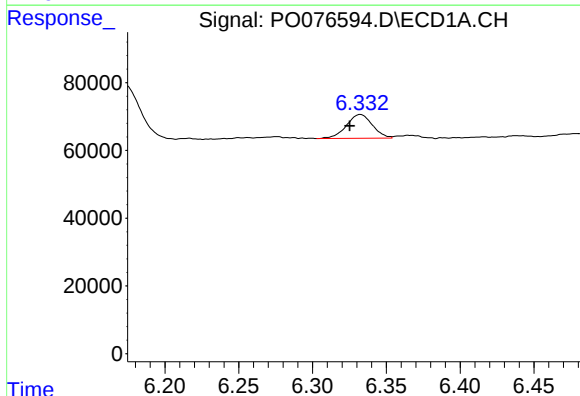
R.T.: 6.276 min
Delta R.T.: 0.017 min
Response: 13656
Conc: 4.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
RED-DRUM



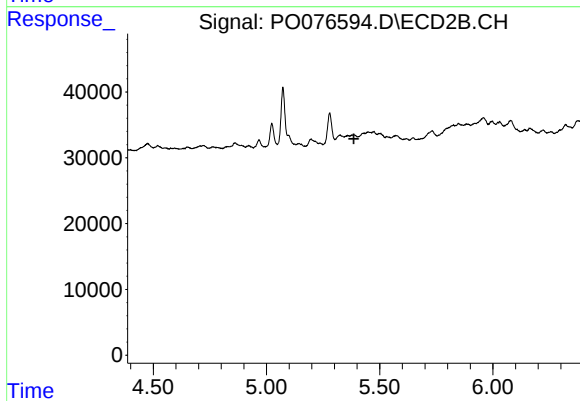
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.196 min
Response: 0
Conc: N.D.



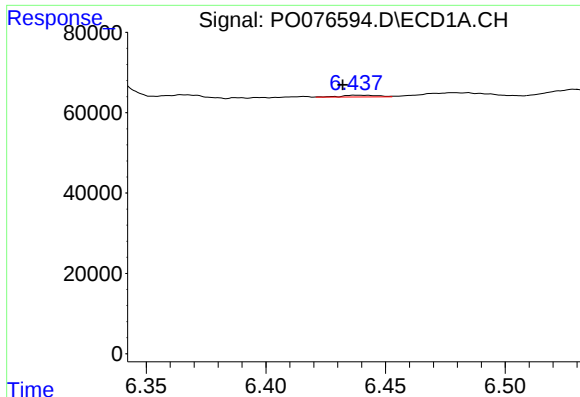
#18 AR-1242-3

R.T.: 6.332 min
Delta R.T.: 0.007 min
Response: 86490
Conc: 42.80 ng/ml



#18 AR-1242-3

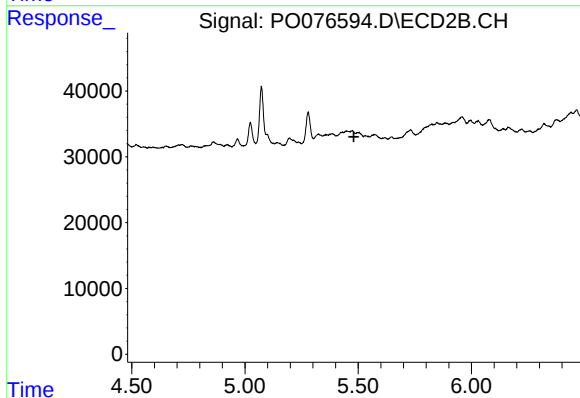
R.T.: 0.000 min
Exp R.T. : 5.386 min
Response: 0
Conc: N.D.



#19 AR-1242-4

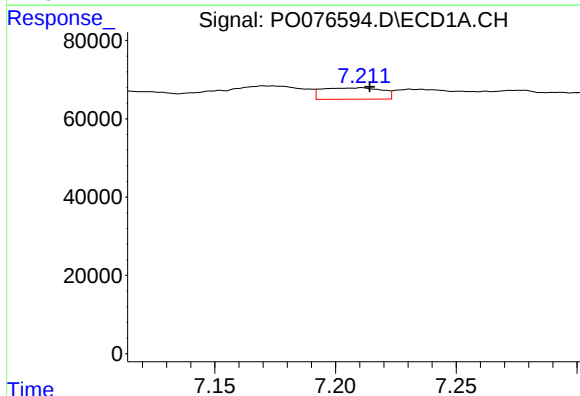
R.T.: 6.438 min
Delta R.T.: 0.006 min
Response: 4578
Conc: 2.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
RED-DRUM



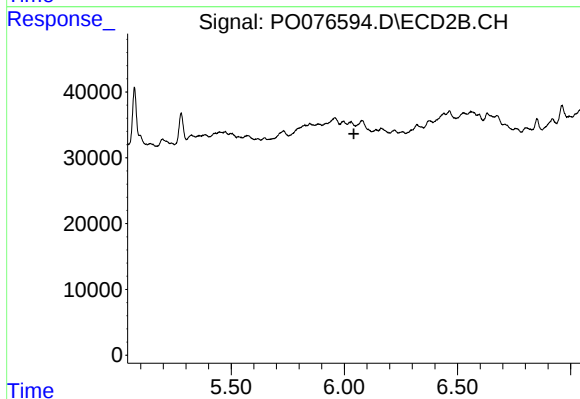
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.481 min
Response: 0
Conc: N.D.



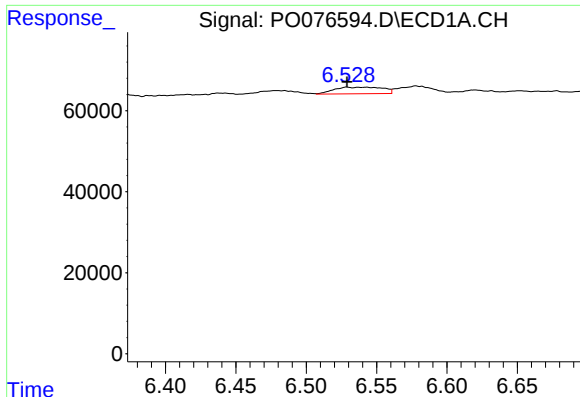
#20 AR-1242-5

R.T.: 7.211 min
Delta R.T.: -0.003 min
Response: 50054
Conc: 28.66 ng/ml



#20 AR-1242-5

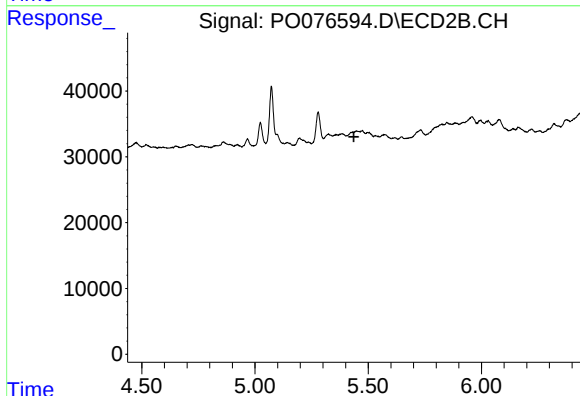
R.T.: 0.000 min
Exp R.T. : 6.042 min
Response: 0
Conc: N.D.



#22 AR-1248-2

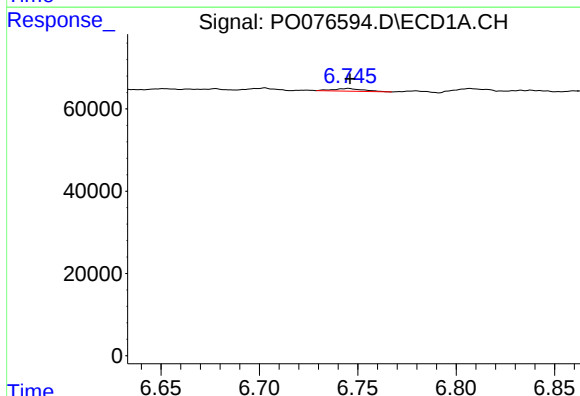
R.T.: 6.529 min
Delta R.T.: 0.000 min
Response: 39162
Conc: 16.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
RED-DRUM



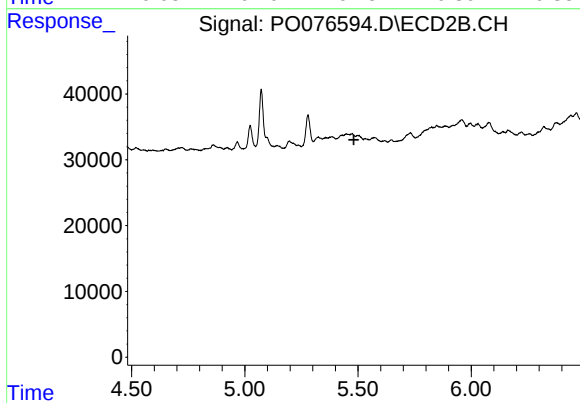
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.437 min
Response: 0
Conc: N.D.



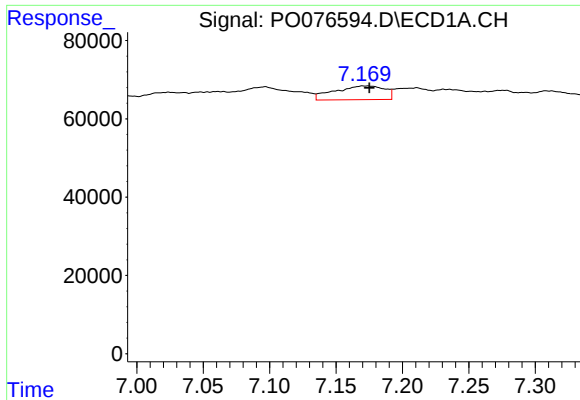
#23 AR-1248-3

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 6869
Conc: 2.40 ng/ml



#23 AR-1248-3

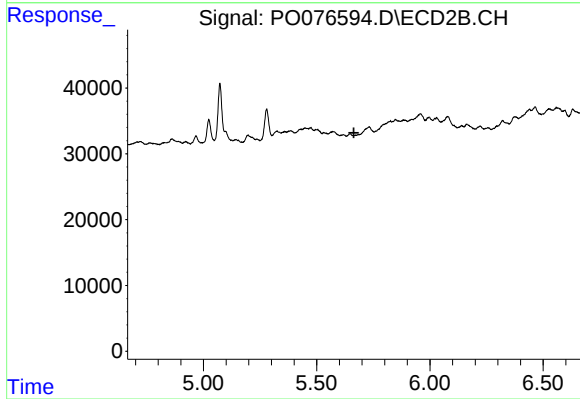
R.T.: 0.000 min
Exp R.T. : 5.481 min
Response: 0
Conc: N.D.



#24 AR-1248-4

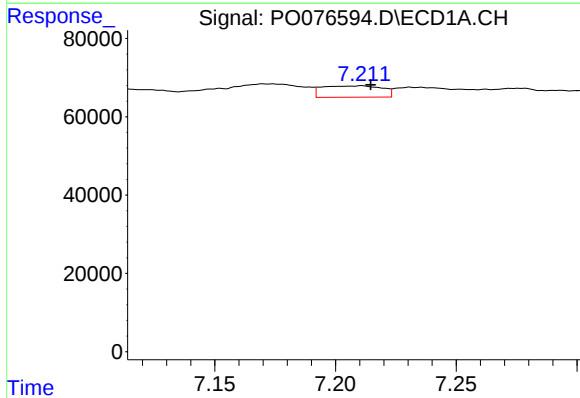
R.T.: 7.171 min
Delta R.T.: -0.004 min
Response: 92261
Conc: 29.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
RED-DRUM



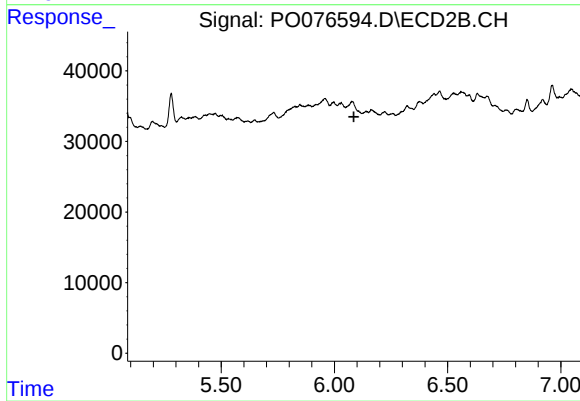
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.664 min
Response: 0
Conc: N.D.



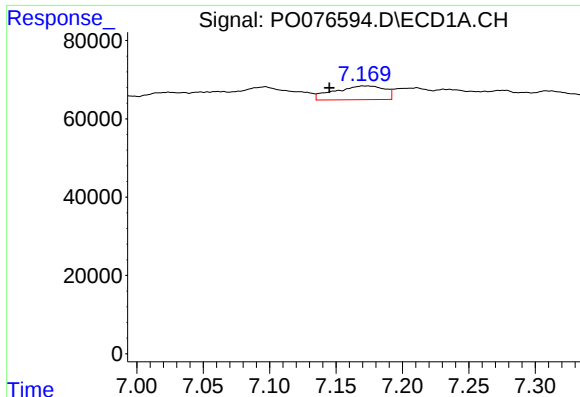
#25 AR-1248-5

R.T.: 7.211 min
Delta R.T.: -0.004 min
Response: 50054
Conc: 16.07 ng/ml



#25 AR-1248-5

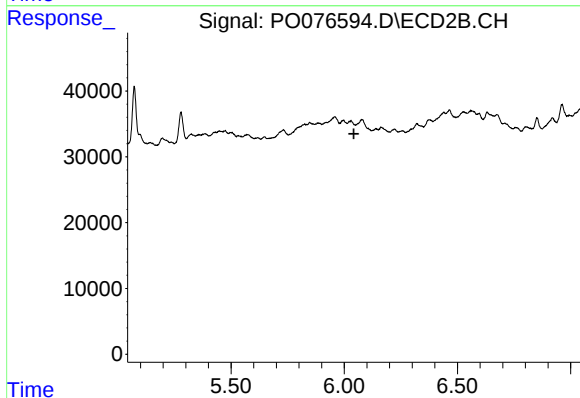
R.T.: 0.000 min
Exp R.T. : 6.086 min
Response: 0
Conc: N.D.



#26 AR-1254-1

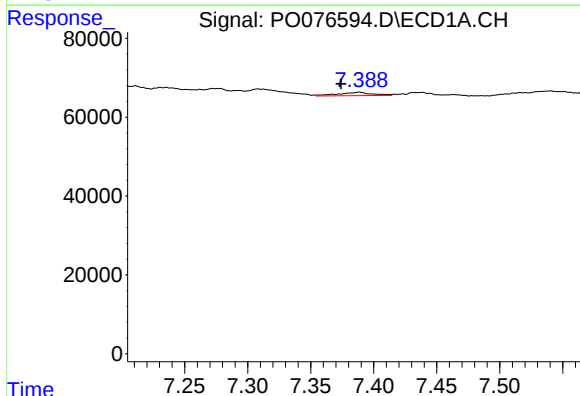
R.T.: 7.171 min
Delta R.T.: 0.026 min
Response: 92261
Conc: 27.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
RED-DRUM



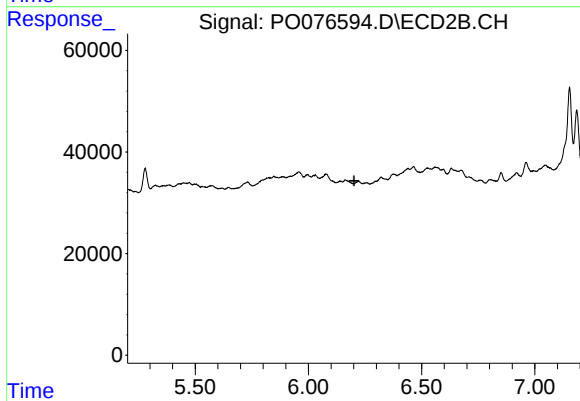
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.042 min
Response: 0
Conc: N.D.



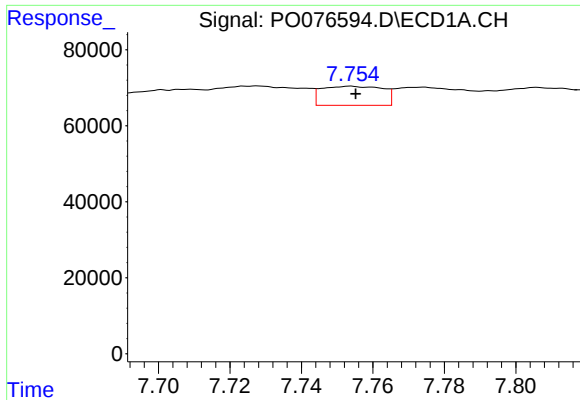
#27 AR-1254-2

R.T.: 7.389 min
Delta R.T.: 0.014 min
Response: 15977
Conc: 3.10 ng/ml



#27 AR-1254-2

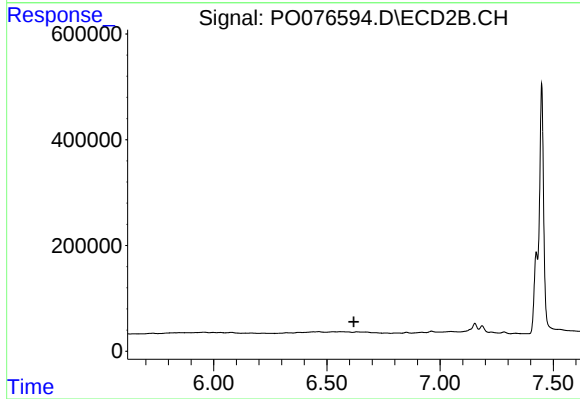
R.T.: 0.000 min
Exp R.T. : 6.201 min
Response: 0
Conc: N.D.



#28 AR-1254-3

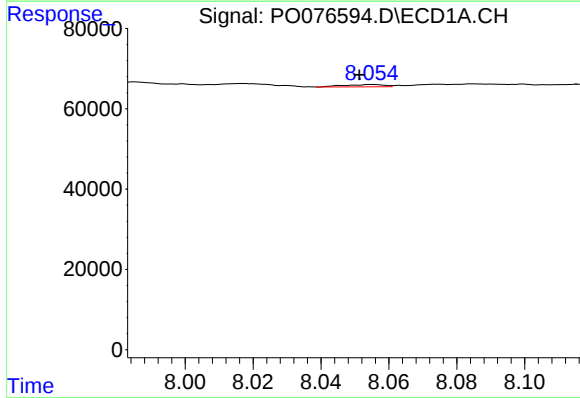
R.T.: 7.754 min
Delta R.T.: -0.001 min
Response: 59635
Conc: 11.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
RED-DRUM



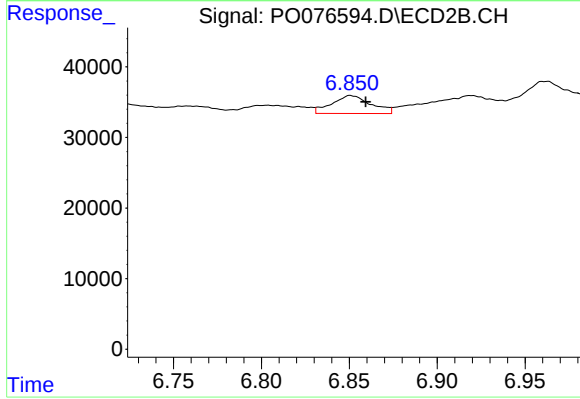
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.619 min
Response: 0
Conc: N.D.



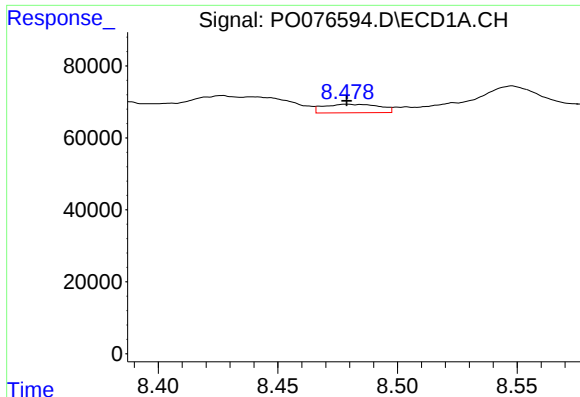
#29 AR-1254-4

R.T.: 8.055 min
Delta R.T.: 0.004 min
Response: 4911
Conc: 1.36 ng/ml



#29 AR-1254-4

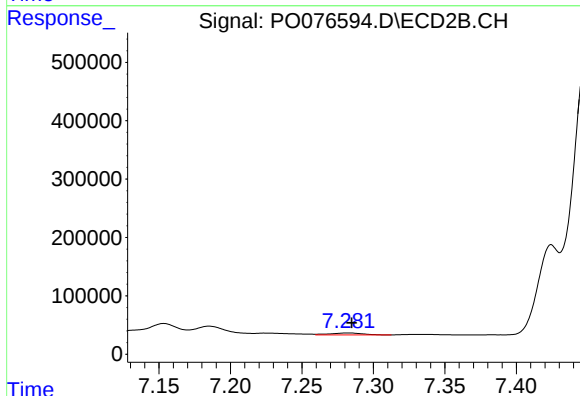
R.T.: 6.851 min
Delta R.T.: -0.008 min
Response: 39252
Conc: 16.57 ng/ml



#30 AR-1254-5

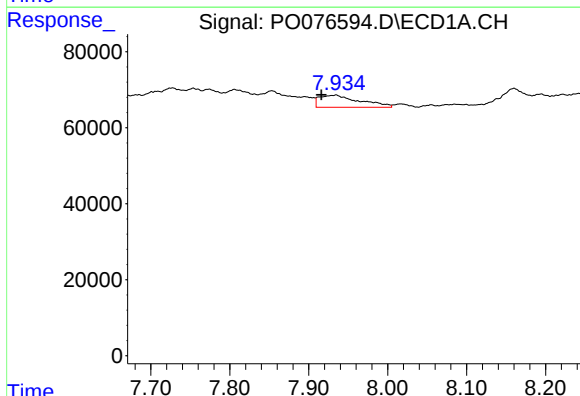
R.T.: 8.479 min
Delta R.T.: 0.000 min
Response: 38602
Conc: 9.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
RED-DRUM



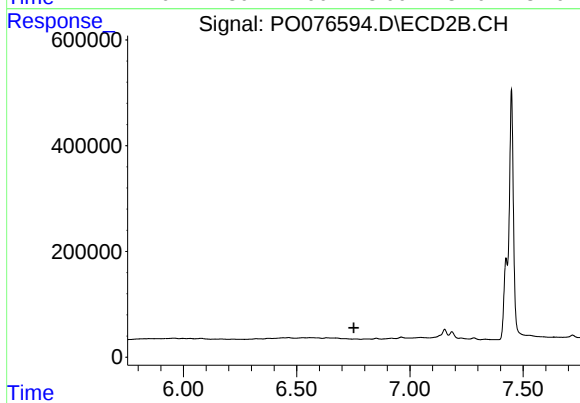
#30 AR-1254-5

R.T.: 7.282 min
Delta R.T.: -0.003 min
Response: 53199
Conc: 15.09 ng/ml



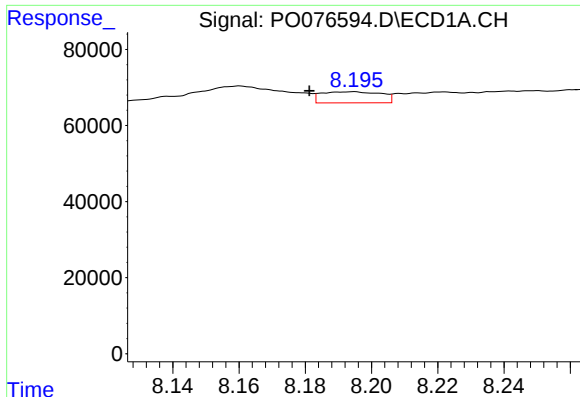
#31 AR-1260-1

R.T.: 7.935 min
Delta R.T.: 0.018 min
Response: 113450
Conc: 33.01 ng/ml



#31 AR-1260-1

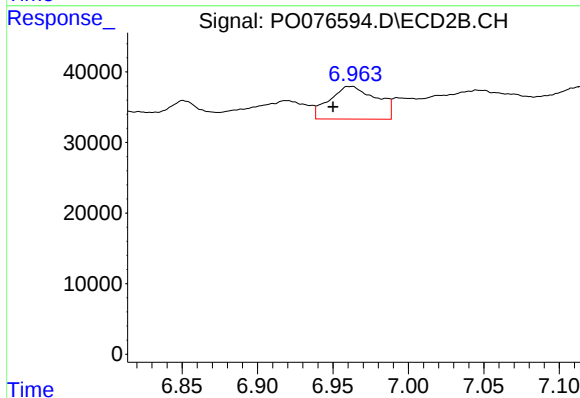
R.T.: 0.000 min
Exp R.T.: 6.753 min
Response: 0
Conc: N.D.



#32 AR-1260-2

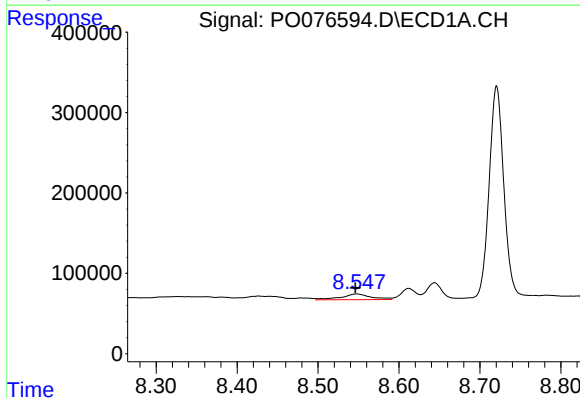
R.T.: 8.194 min
Delta R.T.: 0.013 min
Response: 36624
Conc: 9.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
RED-DRUM



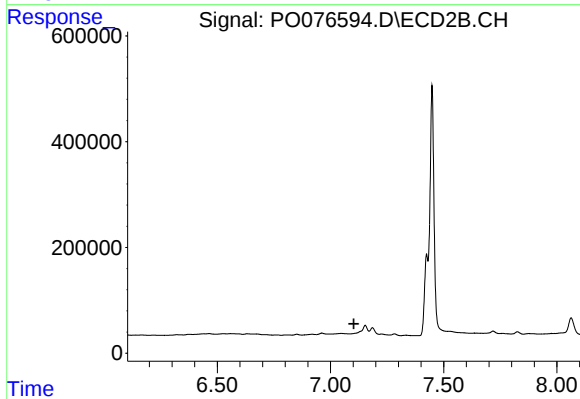
#32 AR-1260-2

R.T.: 6.962 min
Delta R.T.: 0.012 min
Response: 100377
Conc: 32.37 ng/ml



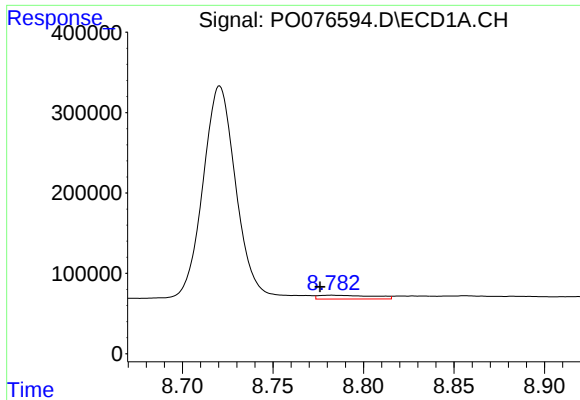
#33 AR-1260-3

R.T.: 8.548 min
Delta R.T.: 0.002 min
Response: 185945
Conc: 61.55 ng/ml



#33 AR-1260-3

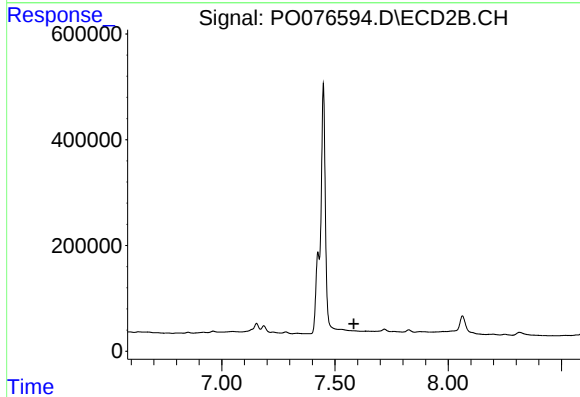
R.T.: 0.000 min
Exp R.T.: 7.103 min
Response: 0
Conc: N.D.



#34 AR-1260-4

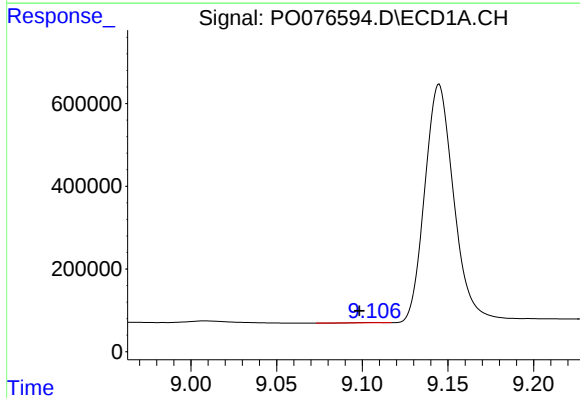
R.T.: 8.782 min
Delta R.T.: 0.006 min
Response: 101140
Conc: 29.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
RED-DRUM



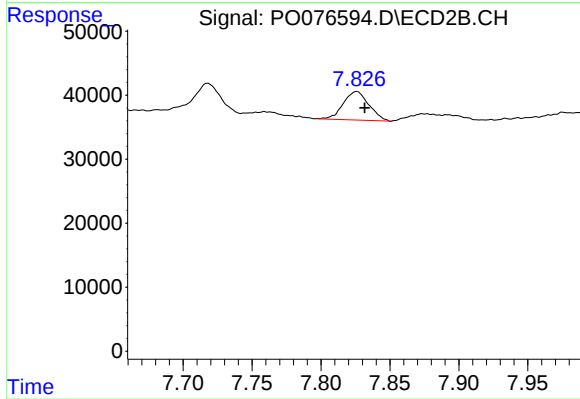
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.584 min
Response: 0
Conc: N.D.



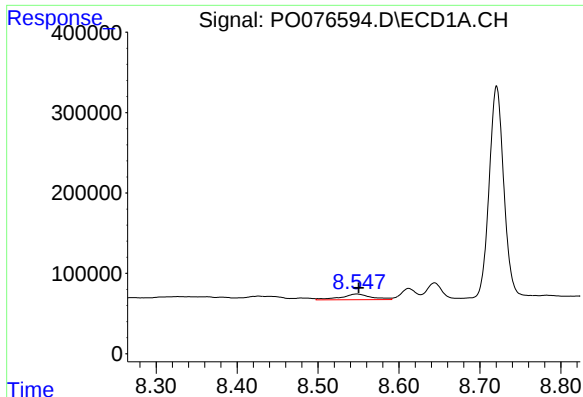
#35 AR-1260-5

R.T.: 9.106 min
Delta R.T.: 0.008 min
Response: 7420
Conc: 1.10 ng/ml



#35 AR-1260-5

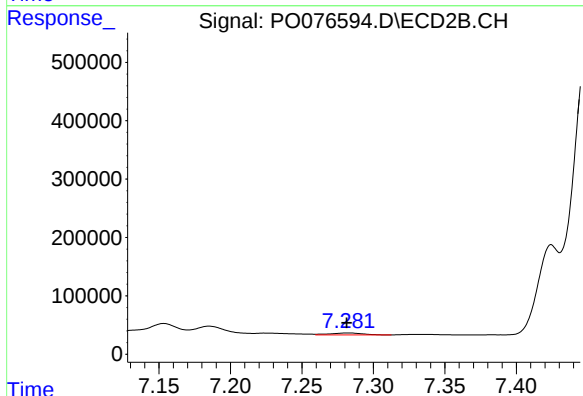
R.T.: 7.826 min
Delta R.T.: -0.006 min
Response: 57900
Conc: 10.21 ng/ml



#36 AR-1262-1

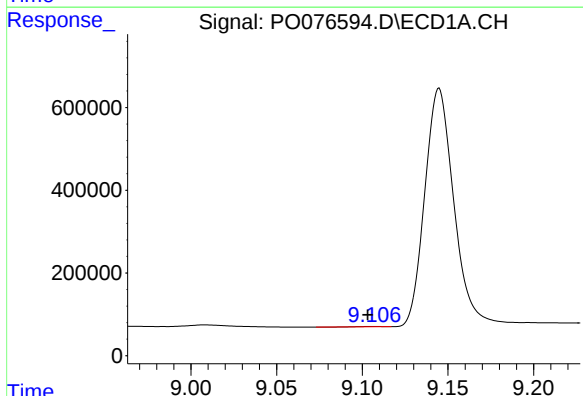
R.T.: 8.548 min
Delta R.T.: -0.003 min
Response: 185945
Conc: 35.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
RED-DRUM



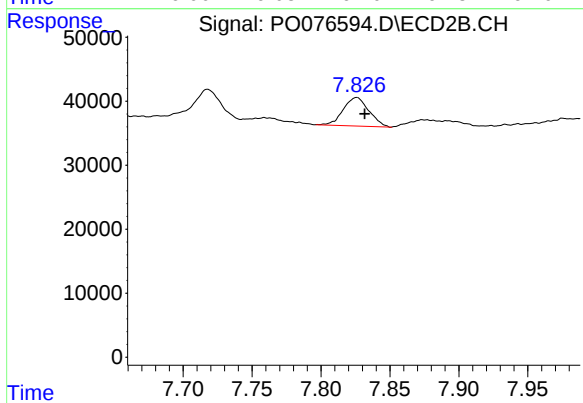
#36 AR-1262-1

R.T.: 7.282 min
Delta R.T.: 0.000 min
Response: 53199
Conc: 27.05 ng/ml



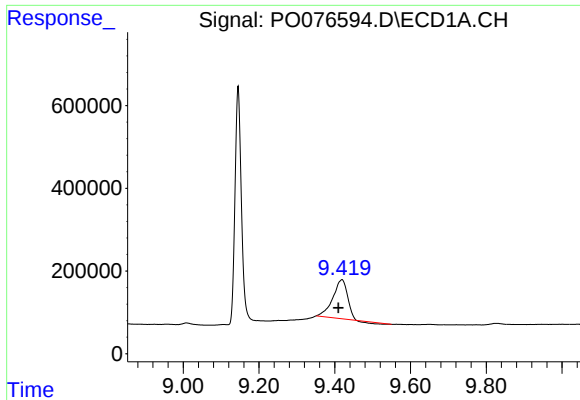
#37 AR-1262-2

R.T.: 9.106 min
Delta R.T.: 0.003 min
Response: 7420
Conc: 0.86 ng/ml



#37 AR-1262-2

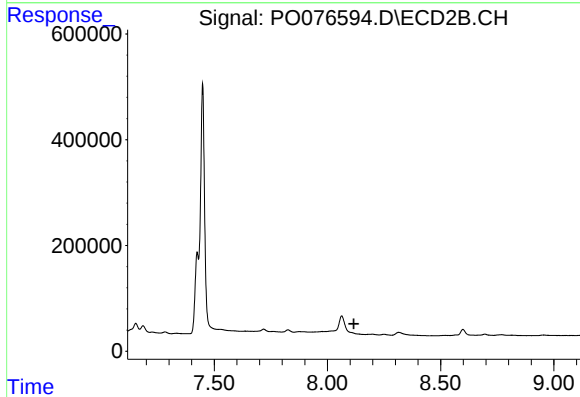
R.T.: 7.826 min
Delta R.T.: -0.006 min
Response: 57900
Conc: 8.61 ng/ml



#38 AR-1262-3

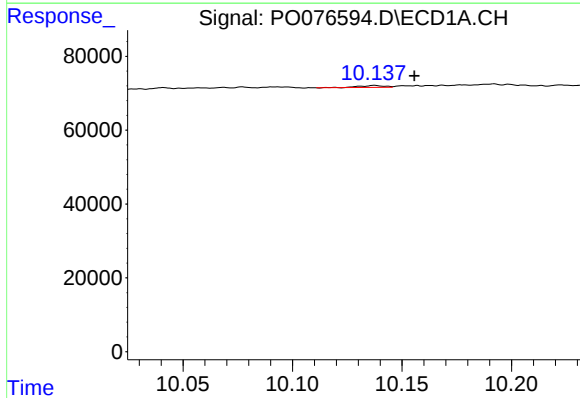
R.T.: 9.419 min
Delta R.T.: 0.009 min
Response: 2415313
Conc: 426.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
RED-DRUM



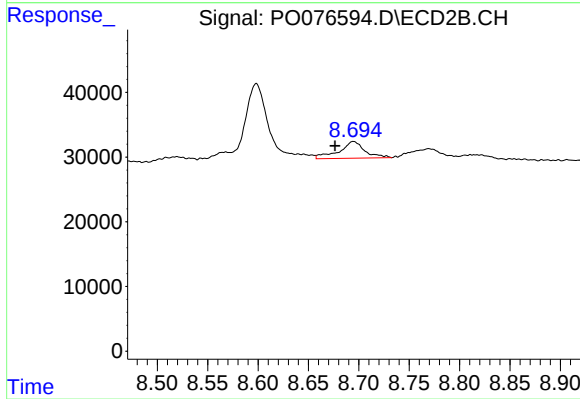
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



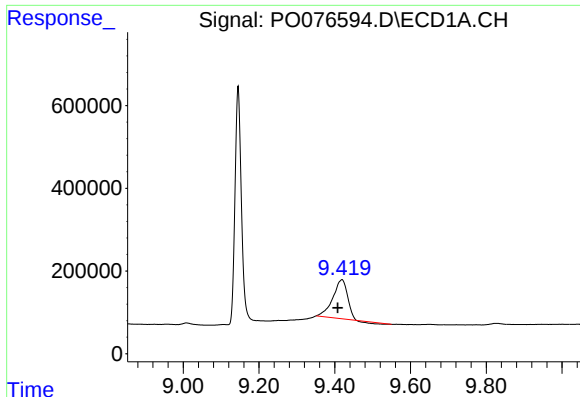
#40 AR-1262-5

R.T.: 10.138 min
Delta R.T.: -0.018 min
Response: 4221
Conc: 1.45 ng/ml



#40 AR-1262-5

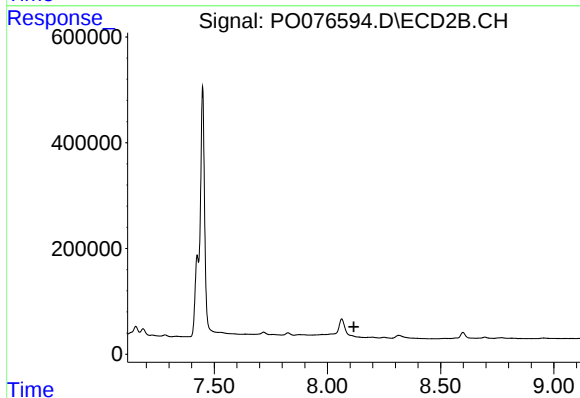
R.T.: 8.695 min
Delta R.T.: 0.018 min
Response: 45867
Conc: 21.11 ng/ml



#41 AR-1268-1

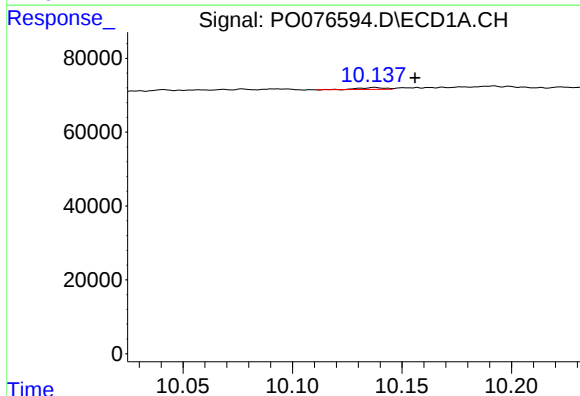
R.T.: 9.419 min
Delta R.T.: 0.011 min
Response: 2415313
Conc: 232.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
RED-DRUM



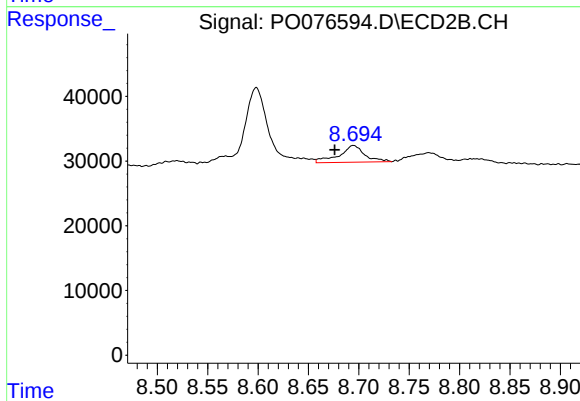
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



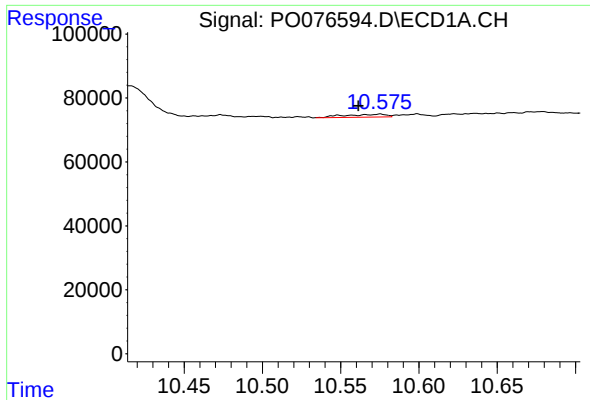
#44 AR-1268-4

R.T.: 10.138 min
Delta R.T.: -0.018 min
Response: 4221
Conc: 1.30 ng/ml



#44 AR-1268-4

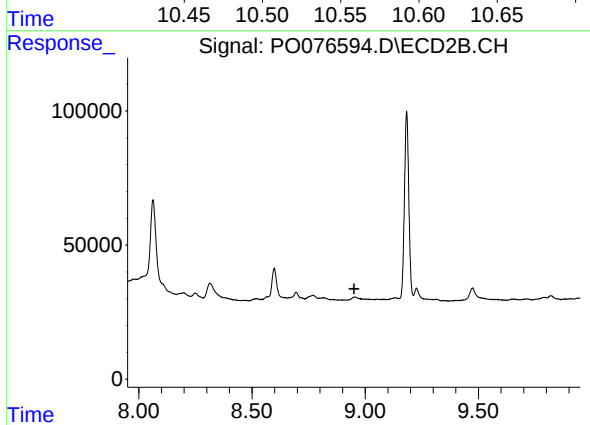
R.T.: 8.695 min
Delta R.T.: 0.018 min
Response: 45867
Conc: 18.99 ng/ml



#45 AR-1268-5

R.T.: 10.575 min
Delta R.T.: 0.014 min
Response: 17167
Conc: 0.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
RED-DRUM



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.950 min
Response: 0
Conc: N.D.