

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070921\
 Data File : P0079441.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Jul 2021 12:59
 Operator : DD\AJ
 Sample : M2928-04
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TOTE-COMP-64-66

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 01:39:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 10 00:52:22 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...	5.019	4.228	1108232	404784	16.576	14.116
2)	SA Decachlor...	11.147	9.679	844690	467851	16.608	17.678
Target Compounds							
3)	L1 AR-1016-1	6.350	5.502	17249	14649	7.286	12.259 #
4)	L1 AR-1016-2	6.377	5.502f	32747	14649	9.901	9.245
5)	L1 AR-1016-3	6.442	5.707f	148086	18240	72.970	21.357 #
7)	L1 AR-1016-5	6.894f	6.006	10929	20857	6.789	23.479 #
8)	L2 AR-1221-1	5.255f	4.490	1036379	19353	1462.605	56.824 #
9)	L2 AR-1221-2	5.352f	4.580	620190	25096	1196.250	98.638 #
10)	L2 AR-1221-3	5.448	4.684	369043	104663	220.315	130.420 #
11)	L3 AR-1232-1	5.448	4.684	369043	104663	251.572	147.283 #
12)	L3 AR-1232-2	6.071f	5.502f	113304	14649	157.242	21.708 #
13)	L3 AR-1232-3	6.377	5.707f	32747	18240	23.286	51.501 #
14)	L3 AR-1232-4	0.000	5.838	0	24380	N.D.	74.497 #
15)	L3 AR-1232-5	0.000	6.006	0	20857	N.D.	60.925 #
16)	L4 AR-1242-1	6.350	5.502	17249	14649	9.548	16.413 #
17)	L4 AR-1242-2	6.377	5.502f	32747	14649	13.071	12.397
18)	L4 AR-1242-3	6.442	5.707f	148086	18240	96.082	28.639 #
19)	L4 AR-1242-4	0.000	5.838f	0	24380	N.D.	38.191 #
20)	L4 AR-1242-5	7.330	6.379f	18031	40514	13.705	51.935 #
21)	L5 AR-1248-1	6.350	5.502	17249	14649	12.425	21.662 #
23)	L5 AR-1248-3	6.894f	5.838f	10929	24380	5.165	24.966 #
24)	L5 AR-1248-4	7.295	6.006	21065	20857	8.663	18.038 #
25)	L5 AR-1248-5	7.330	6.459f	18031	21210	7.597	19.139 #
26)	L6 AR-1254-1	7.262	6.379f	16914	40514	7.322	24.111 #
27)	L6 AR-1254-2	7.489	6.575f	80324	32805	22.336	22.167
28)	L6 AR-1254-3	7.894	6.964f	51315	67102	13.644	28.716 #
29)	L6 AR-1254-4	8.165	0.000	92130	0	33.960	N.D. #
30)	L6 AR-1254-5	8.608	7.668	179751	29284	64.871	14.689 #
31)	L7 AR-1260-1	0.000	7.129	0	14029	N.D.	9.021 #
32)	L7 AR-1260-2	8.314	7.340	47508	20591	15.085	10.909 #
33)	L7 AR-1260-3	8.669	7.499	13836	22279	6.018	12.450 #
34)	L7 AR-1260-4	8.908	0.000	47037	0	17.662	N.D. #
35)	L7 AR-1260-5	9.251	0.000	14294	0	2.709	N.D. #
36)	L8 AR-1262-1	8.669	7.668	13836	29284	3.932	26.049 #
37)	L8 AR-1262-2	9.251	0.000	14294	0	2.312	N.D. #
38)	L8 AR-1262-3	9.586f	8.541f	20446	9726	4.691	6.757 #
41)	L9 AR-1268-1	9.586f	8.541f	20446	9726	2.820	2.342

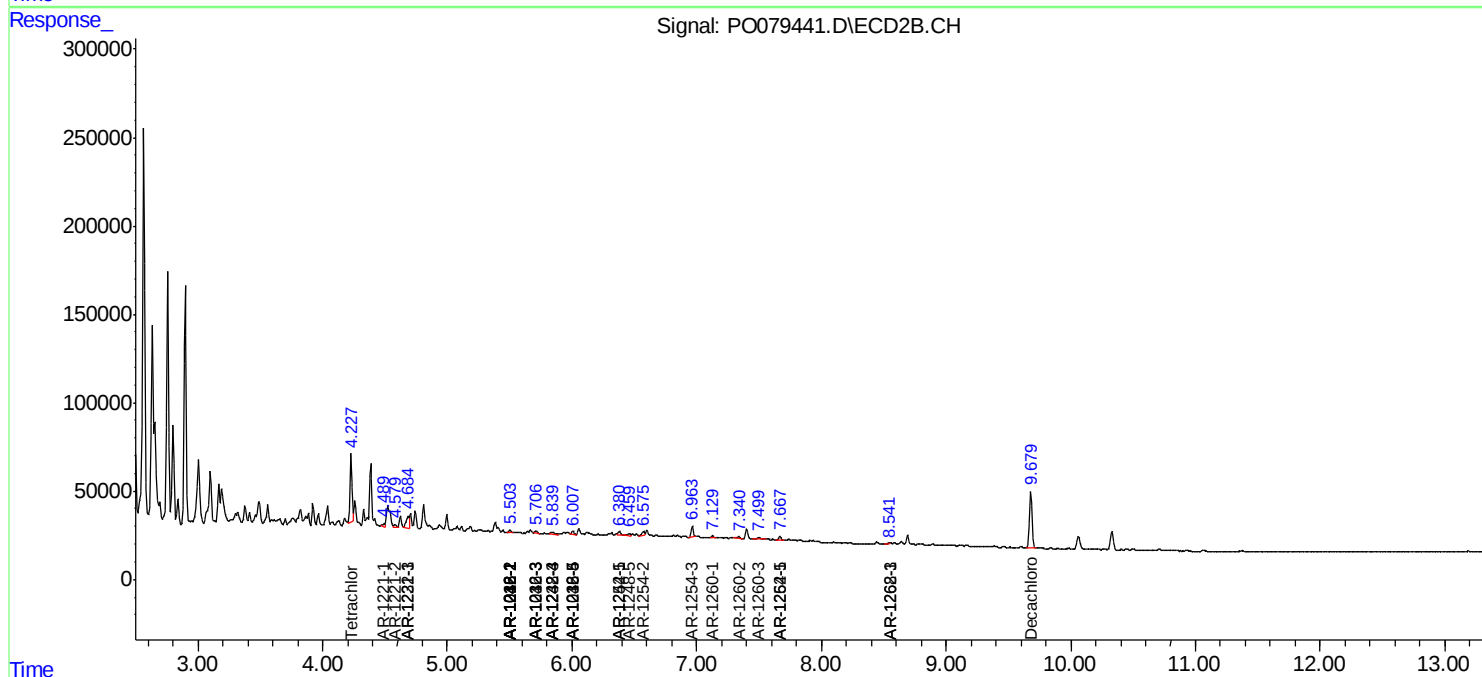
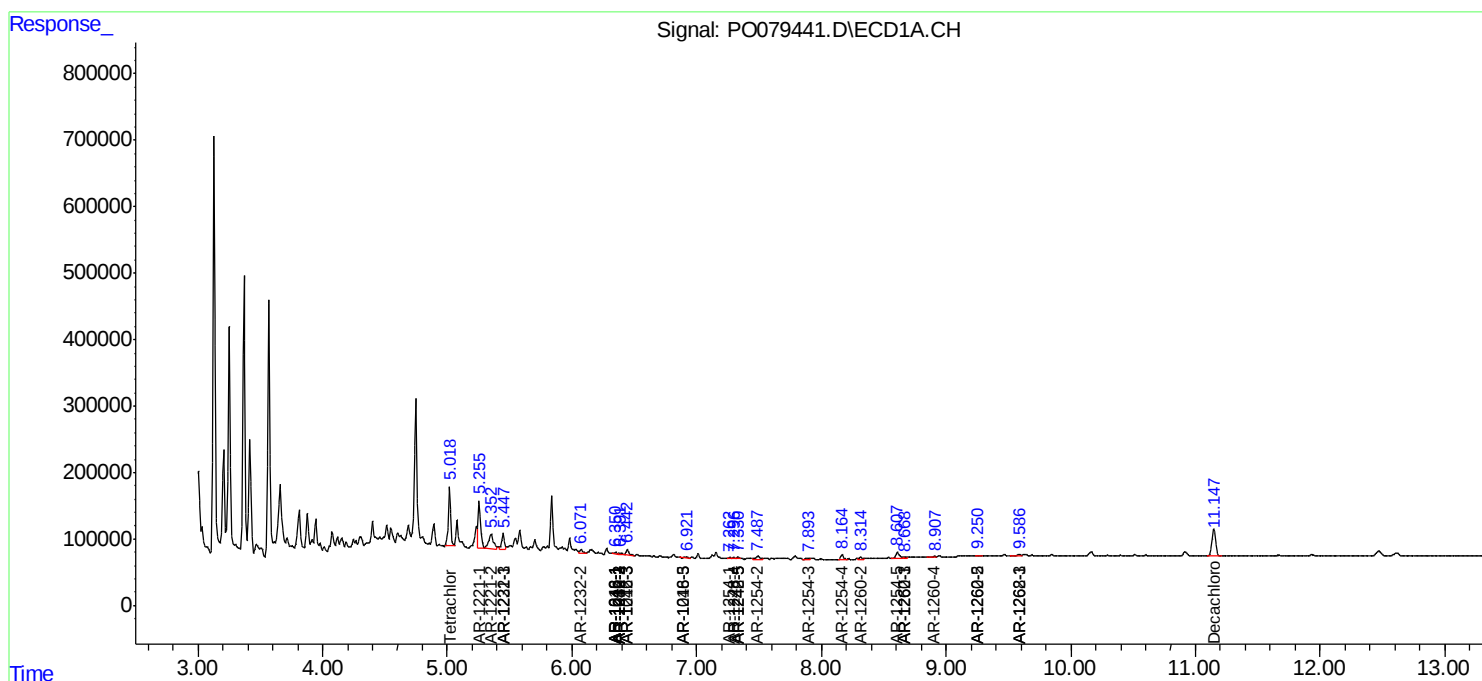
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

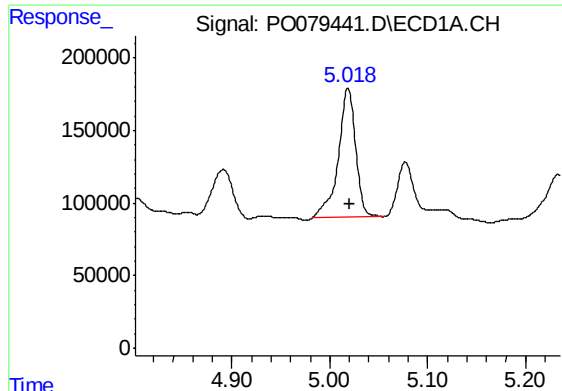
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070921\
Data File : PO079441.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Jul 2021 12:59
Operator : DD\AJ
Sample : M2928-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TOTE-COMP-64-66

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 01:39:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070821.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 10 00:52:22 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

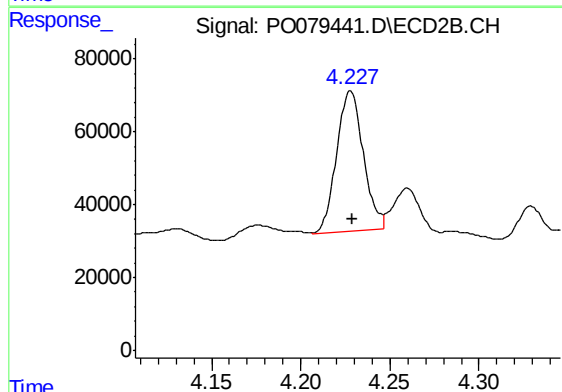




#1 Tetrachloro-m-xylene

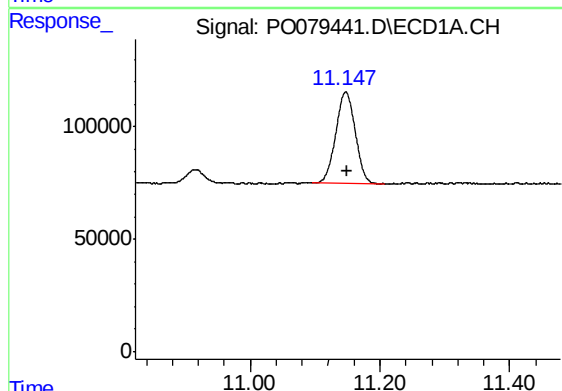
R.T.: 5.019 min
Delta R.T.: -0.001 min
Response: 1108232
Conc: 16.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
TOTE-COMP-64-66



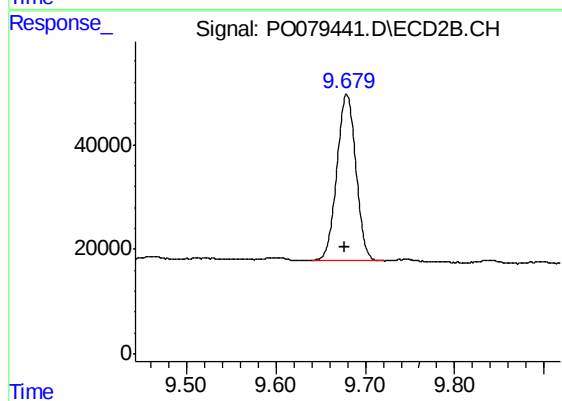
#1 Tetrachloro-m-xylene

R.T.: 4.228 min
Delta R.T.: -0.001 min
Response: 404784
Conc: 14.12 ng/ml



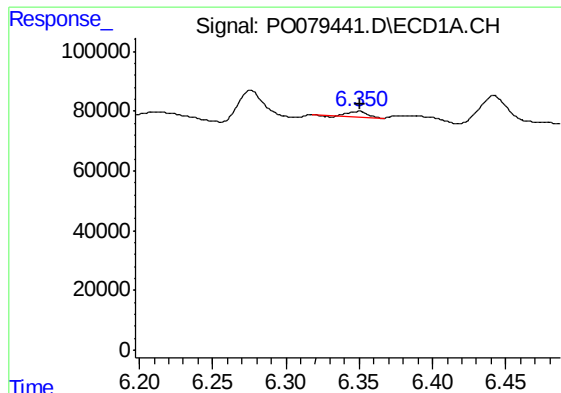
#2 Decachlorobiphenyl

R.T.: 11.147 min
Delta R.T.: -0.003 min
Response: 844690
Conc: 16.61 ng/ml



#2 Decachlorobiphenyl

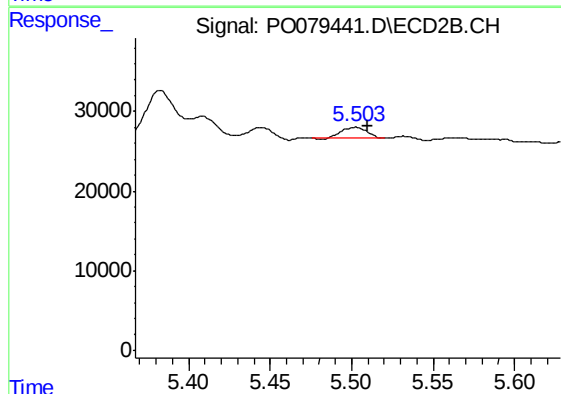
R.T.: 9.679 min
Delta R.T.: 0.002 min
Response: 467851
Conc: 17.68 ng/ml



#3 AR-1016-1

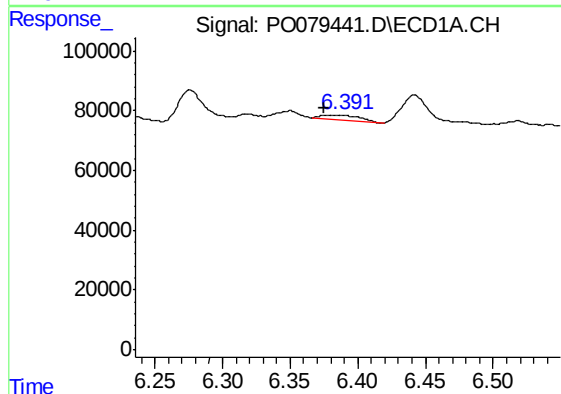
R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 17249
Conc: 7.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
TOTE-COMP-64-66



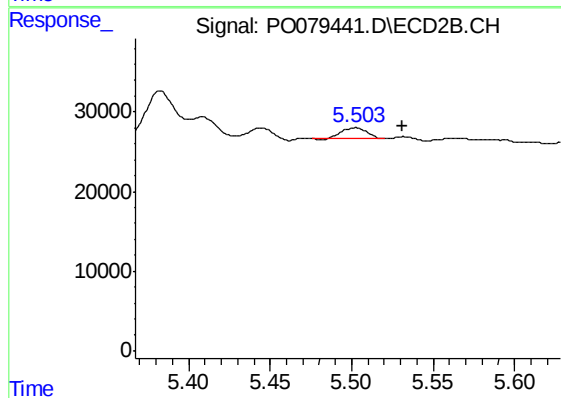
#3 AR-1016-1

R.T.: 5.502 min
Delta R.T.: -0.008 min
Response: 14649
Conc: 12.26 ng/ml



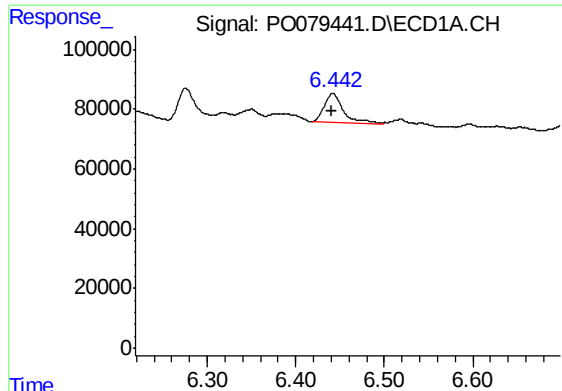
#4 AR-1016-2

R.T.: 6.377 min
Delta R.T.: 0.002 min
Response: 32747
Conc: 9.90 ng/ml



#4 AR-1016-2

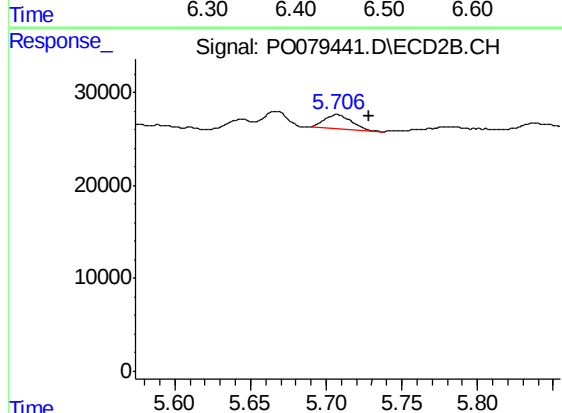
R.T.: 5.502 min
Delta R.T.: -0.029 min
Response: 14649
Conc: 9.24 ng/ml



#5 AR-1016-3

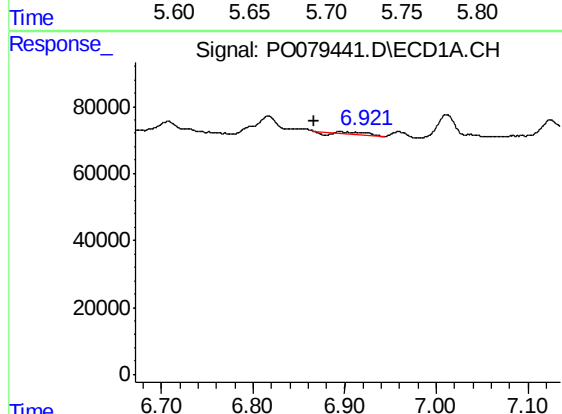
R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 148086
Conc: 72.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
TOTE-COMP-64-66



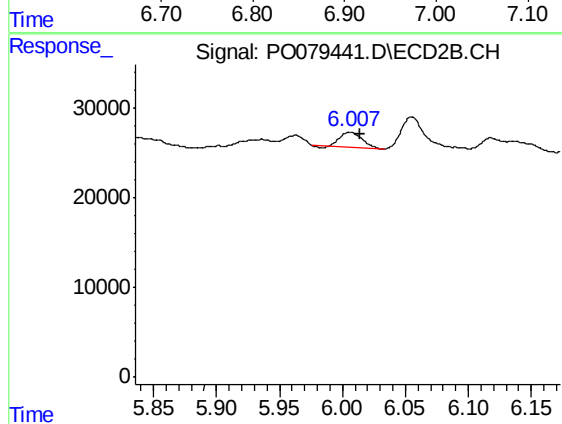
#5 AR-1016-3

R.T.: 5.707 min
Delta R.T.: -0.021 min
Response: 18240
Conc: 21.36 ng/ml



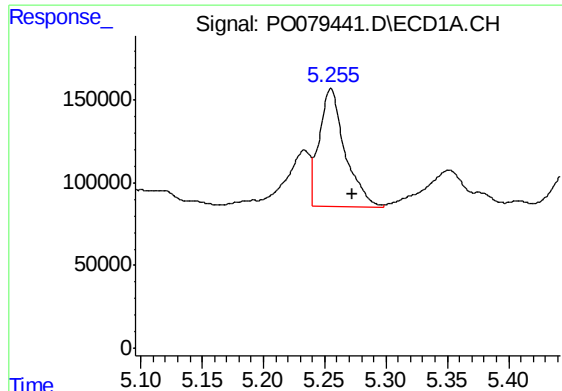
#7 AR-1016-5

R.T.: 6.894 min
Delta R.T.: 0.028 min
Response: 10929
Conc: 6.79 ng/ml



#7 AR-1016-5

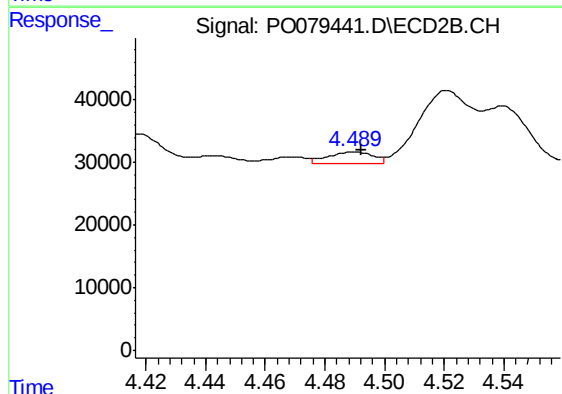
R.T.: 6.006 min
Delta R.T.: -0.007 min
Response: 20857
Conc: 23.48 ng/ml



#8 AR-1221-1

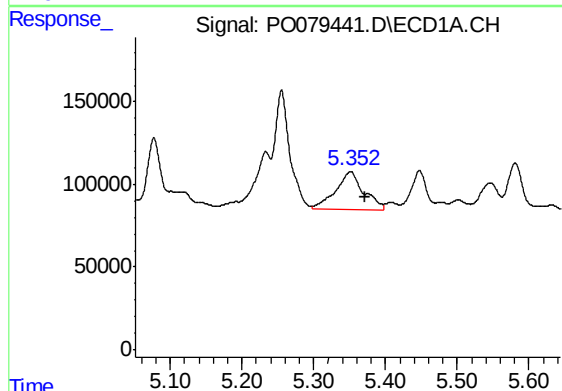
R.T.: 5.255 min
Delta R.T.: -0.018 min
Response: 1036379
Conc: 1462.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
TOTE-COMP-64-66



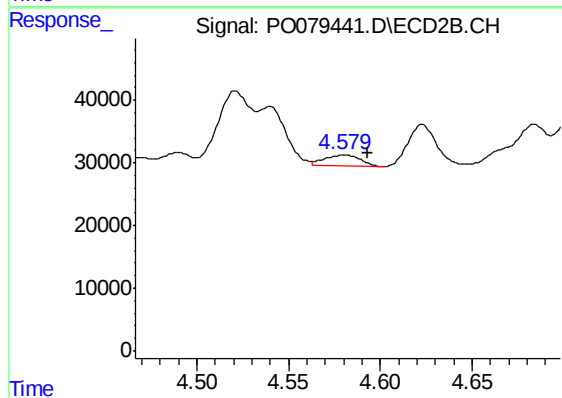
#8 AR-1221-1

R.T.: 4.490 min
Delta R.T.: -0.002 min
Response: 19353
Conc: 56.82 ng/ml



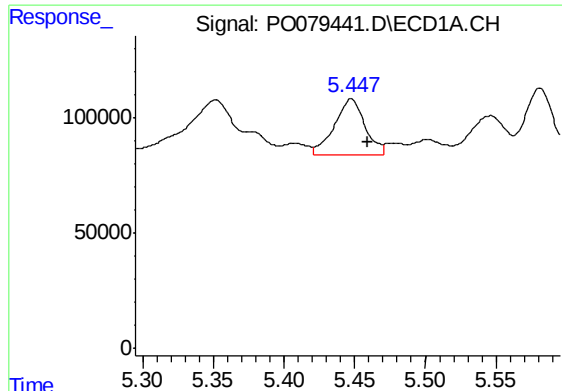
#9 AR-1221-2

R.T.: 5.352 min
Delta R.T.: -0.020 min
Response: 620190
Conc: 1196.25 ng/ml



#9 AR-1221-2

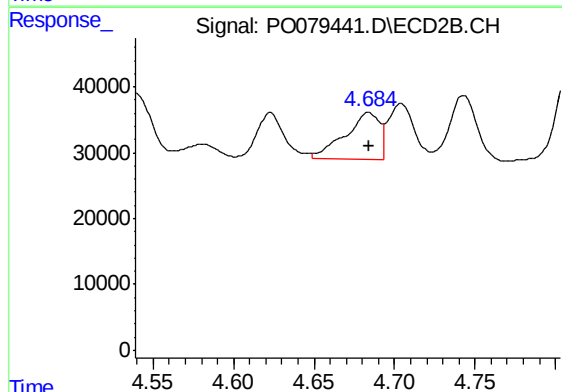
R.T.: 4.580 min
Delta R.T.: -0.013 min
Response: 25096
Conc: 98.64 ng/ml



#10 AR-1221-3

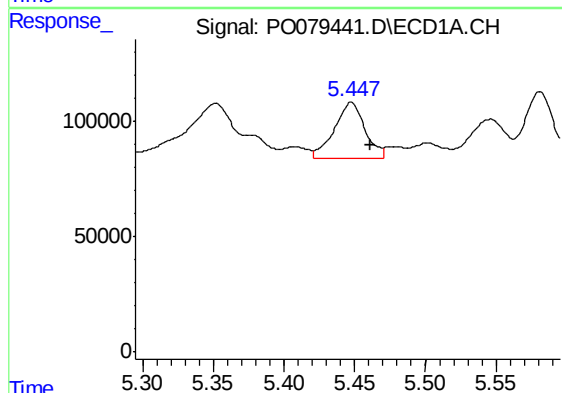
R.T.: 5.448 min
Delta R.T.: -0.012 min
Response: 369043
Conc: 220.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
TOTE-COMP-64-66



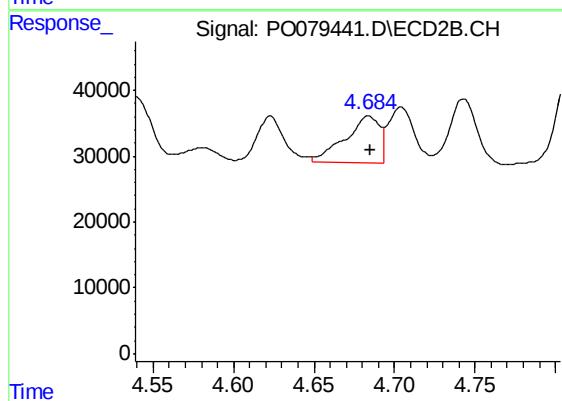
#10 AR-1221-3

R.T.: 4.684 min
Delta R.T.: 0.000 min
Response: 104663
Conc: 130.42 ng/ml



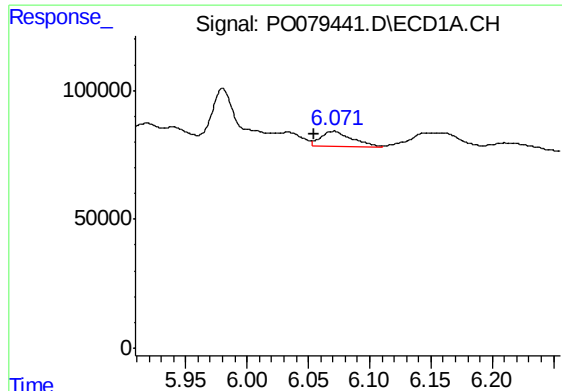
#11 AR-1232-1

R.T.: 5.448 min
Delta R.T.: -0.014 min
Response: 369043
Conc: 251.57 ng/ml



#11 AR-1232-1

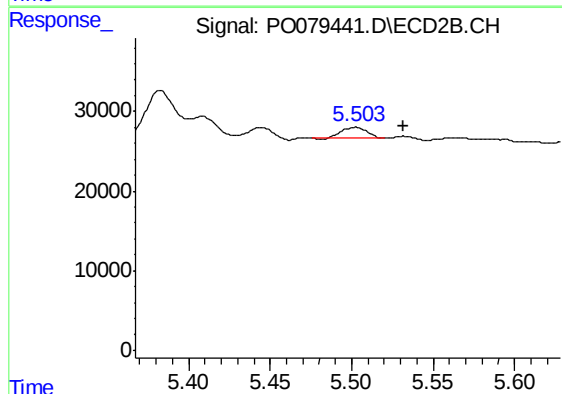
R.T.: 4.684 min
Delta R.T.: 0.000 min
Response: 104663
Conc: 147.28 ng/ml



#12 AR-1232-2

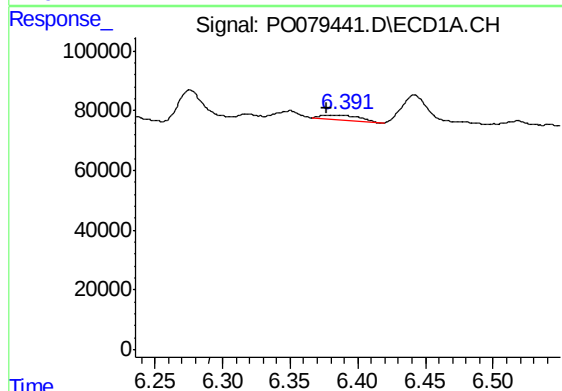
R.T.: 6.071 min
Delta R.T.: 0.015 min
Response: 113304
Conc: 157.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
TOTE-COMP-64-66



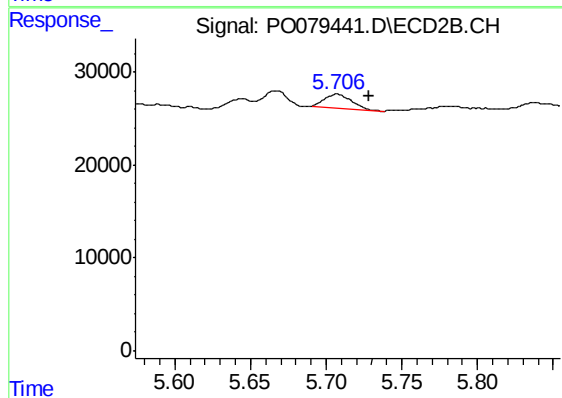
#12 AR-1232-2

R.T.: 5.502 min
Delta R.T.: -0.029 min
Response: 14649
Conc: 21.71 ng/ml



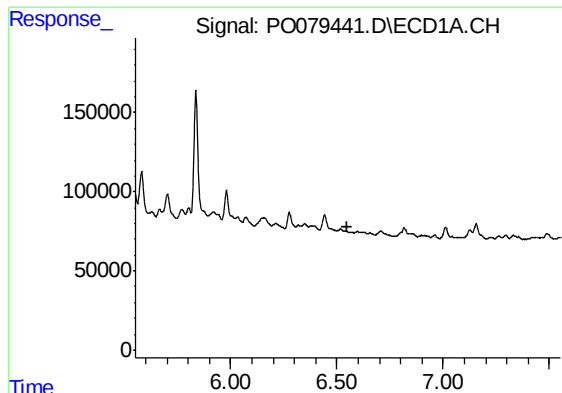
#13 AR-1232-3

R.T.: 6.377 min
Delta R.T.: 0.000 min
Response: 32747
Conc: 23.29 ng/ml



#13 AR-1232-3

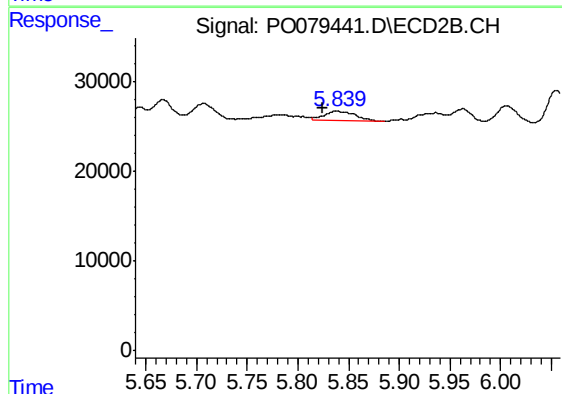
R.T.: 5.707 min
Delta R.T.: -0.021 min
Response: 18240
Conc: 51.50 ng/ml



#14 AR-1232-4

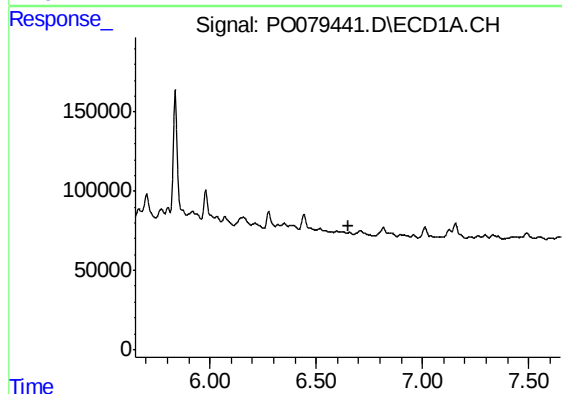
R.T.: 0.000 min
Exp R.T. : 6.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TOTE-COMP-64-66



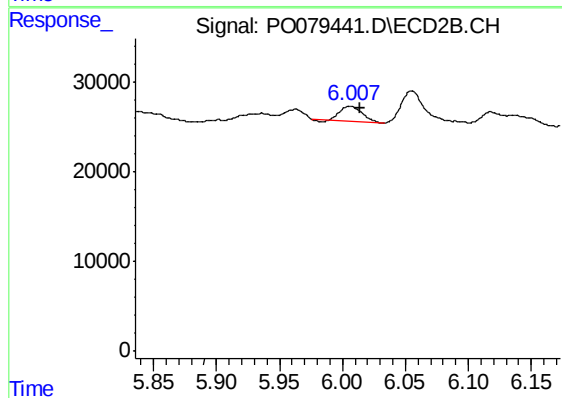
#14 AR-1232-4

R.T.: 5.838 min
Delta R.T.: 0.013 min
Response: 24380
Conc: 74.50 ng/ml



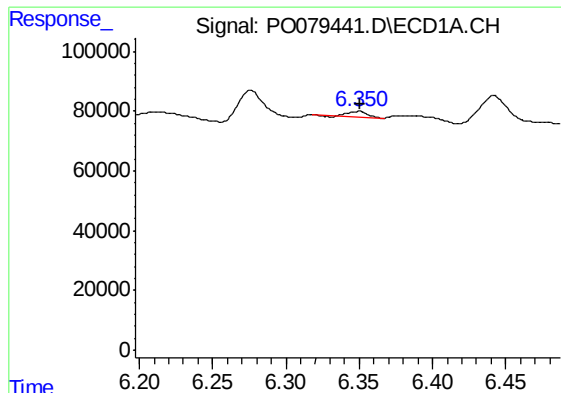
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.650 min
Response: 0
Conc: N.D.



#15 AR-1232-5

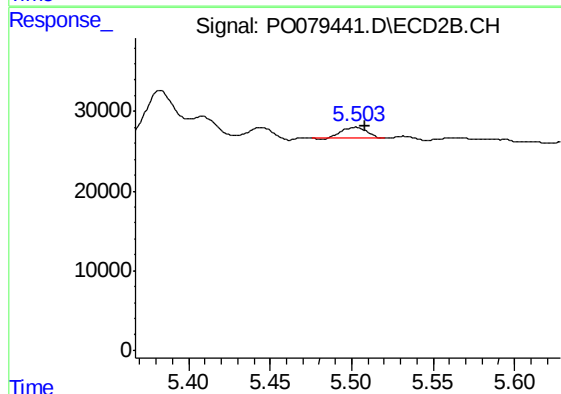
R.T.: 6.006 min
Delta R.T.: -0.008 min
Response: 20857
Conc: 60.93 ng/ml



#16 AR-1242-1

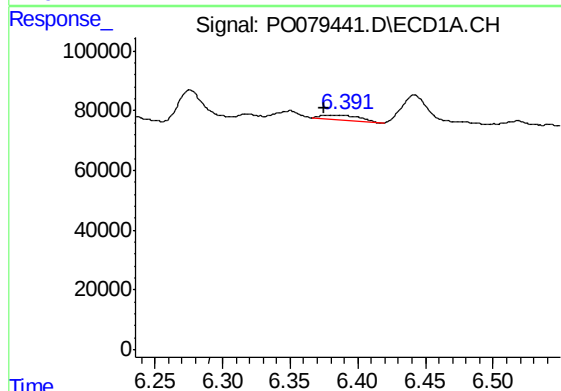
R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 17249
Conc: 9.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
TOTE-COMP-64-66



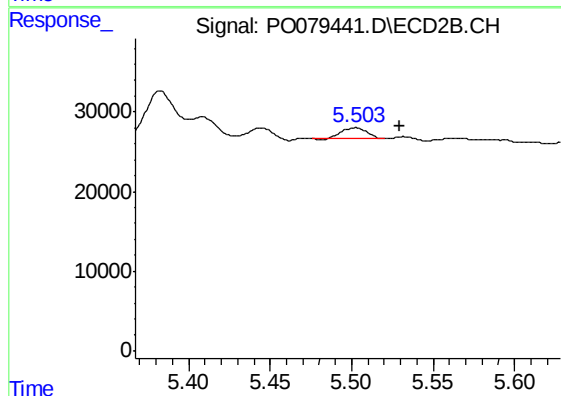
#16 AR-1242-1

R.T.: 5.502 min
Delta R.T.: -0.006 min
Response: 14649
Conc: 16.41 ng/ml



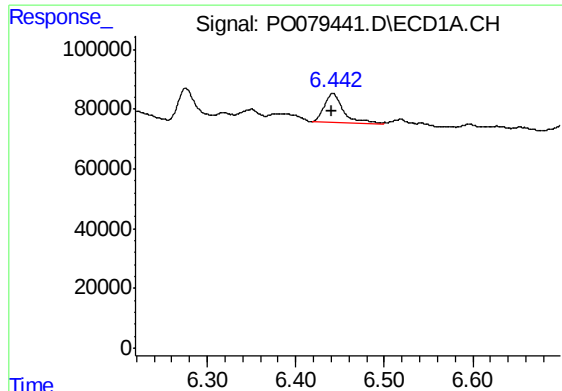
#17 AR-1242-2

R.T.: 6.377 min
Delta R.T.: 0.002 min
Response: 32747
Conc: 13.07 ng/ml



#17 AR-1242-2

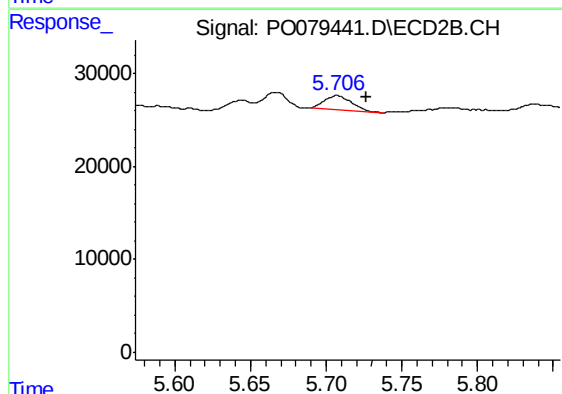
R.T.: 5.502 min
Delta R.T.: -0.027 min
Response: 14649
Conc: 12.40 ng/ml



#18 AR-1242-3

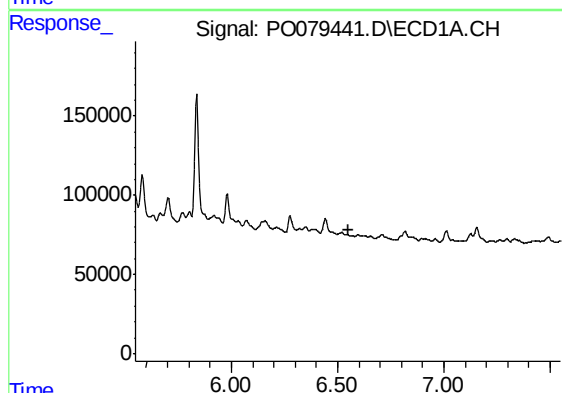
R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 148086
Conc: 96.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
TOTE-COMP-64-66



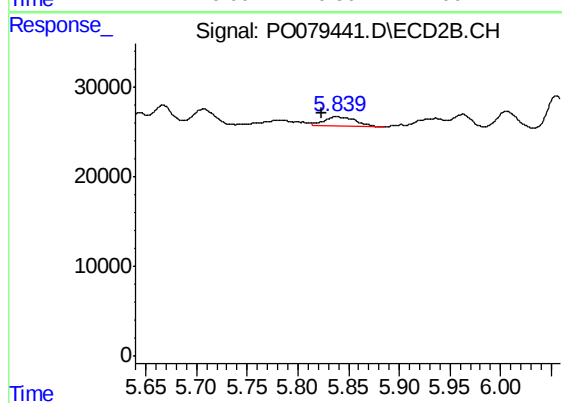
#18 AR-1242-3

R.T.: 5.707 min
Delta R.T.: -0.020 min
Response: 18240
Conc: 28.64 ng/ml



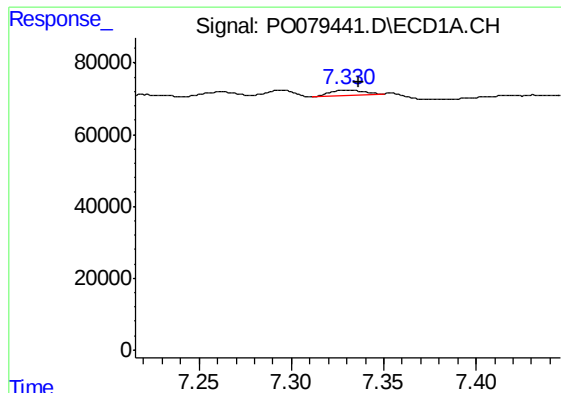
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.549 min
Response: 0
Conc: N.D.



#19 AR-1242-4

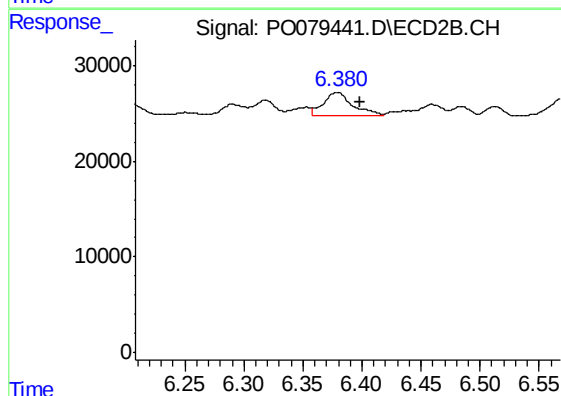
R.T.: 5.838 min
Delta R.T.: 0.015 min
Response: 24380
Conc: 38.19 ng/ml



#20 AR-1242-5

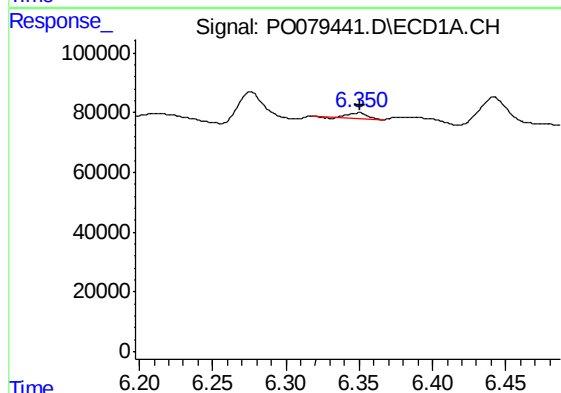
R.T.: 7.330 min
Delta R.T.: -0.006 min
Response: 18031
Conc: 13.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
TOTE-COMP-64-66



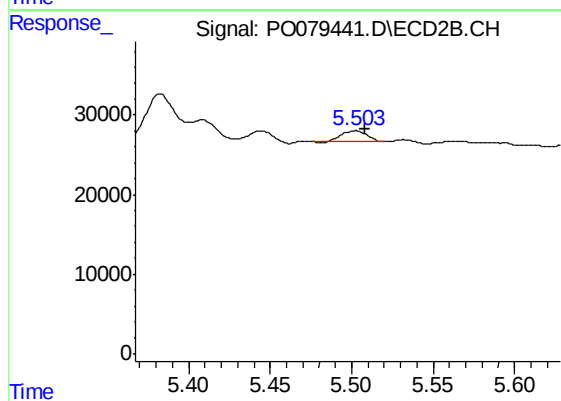
#20 AR-1242-5

R.T.: 6.379 min
Delta R.T.: -0.018 min
Response: 40514
Conc: 51.93 ng/ml



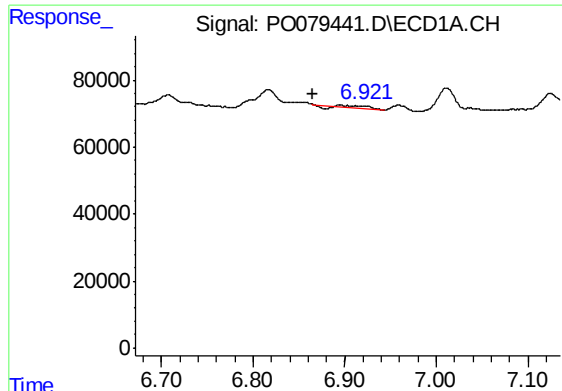
#21 AR-1248-1

R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 17249
Conc: 12.42 ng/ml



#21 AR-1248-1

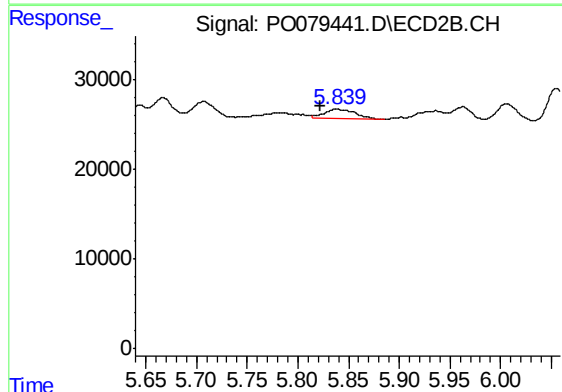
R.T.: 5.502 min
Delta R.T.: -0.006 min
Response: 14649
Conc: 21.66 ng/ml



#23 AR-1248-3

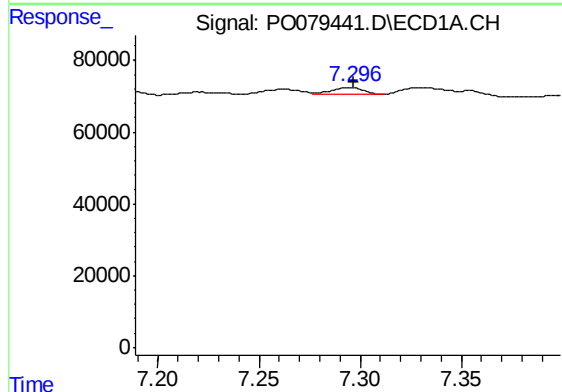
R.T.: 6.894 min
Delta R.T.: 0.029 min
Response: 10929
Conc: 5.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
TOTE-COMP-64-66



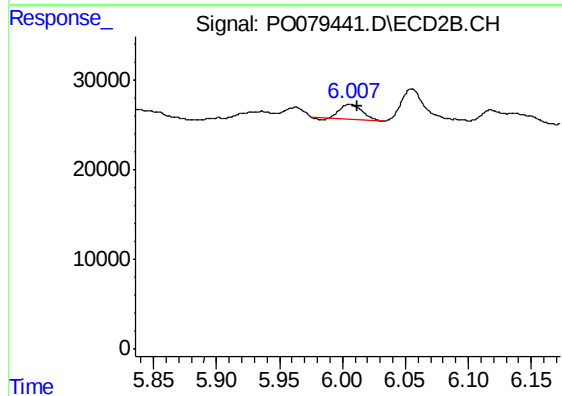
#23 AR-1248-3

R.T.: 5.838 min
Delta R.T.: 0.016 min
Response: 24380
Conc: 24.97 ng/ml



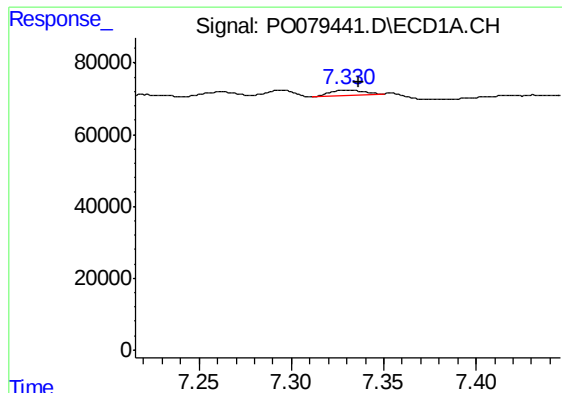
#24 AR-1248-4

R.T.: 7.295 min
Delta R.T.: -0.002 min
Response: 21065
Conc: 8.66 ng/ml



#24 AR-1248-4

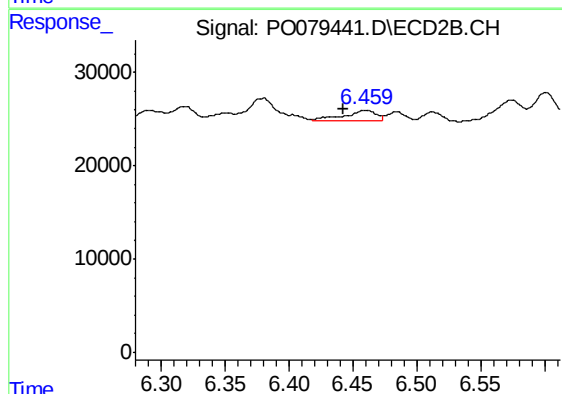
R.T.: 6.006 min
Delta R.T.: -0.006 min
Response: 20857
Conc: 18.04 ng/ml



#25 AR-1248-5

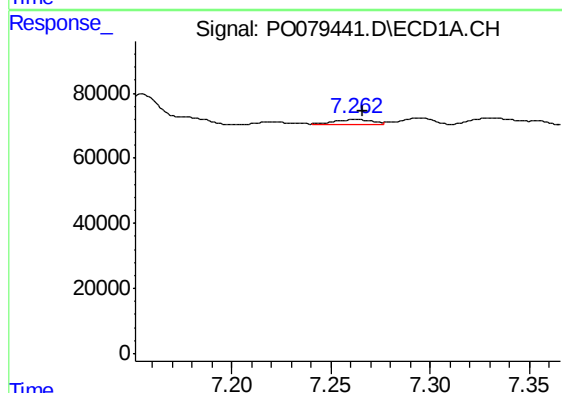
R.T.: 7.330 min
Delta R.T.: -0.006 min
Response: 18031
Conc: 7.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
TOTE-COMP-64-66



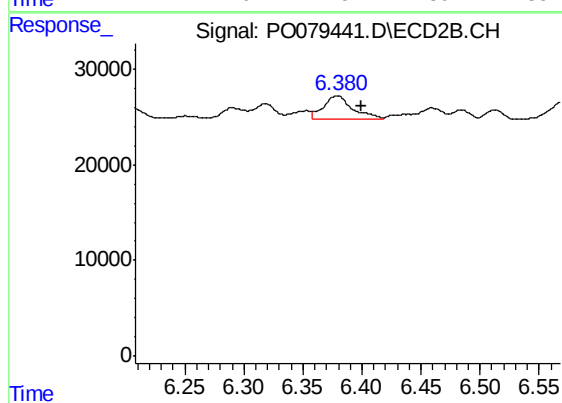
#25 AR-1248-5

R.T.: 6.459 min
Delta R.T.: 0.017 min
Response: 21210
Conc: 19.14 ng/ml



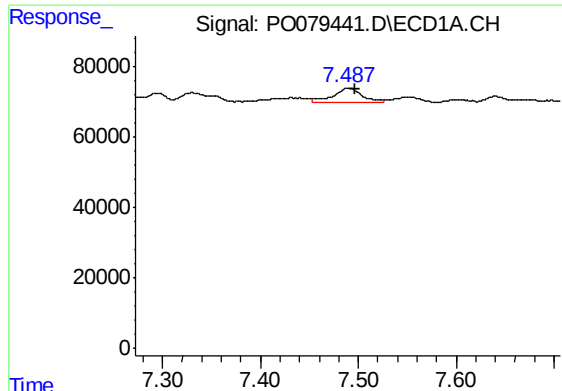
#26 AR-1254-1

R.T.: 7.262 min
Delta R.T.: -0.003 min
Response: 16914
Conc: 7.32 ng/ml



#26 AR-1254-1

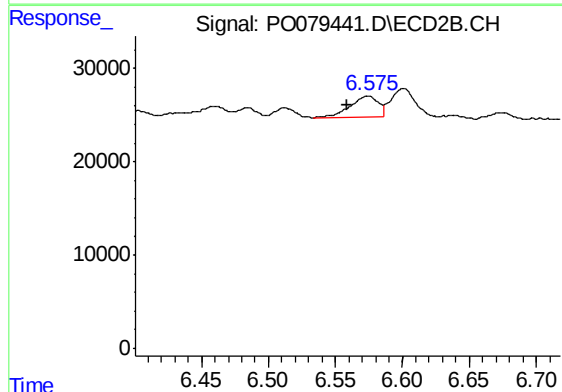
R.T.: 6.379 min
Delta R.T.: -0.020 min
Response: 40514
Conc: 24.11 ng/ml



#27 AR-1254-2

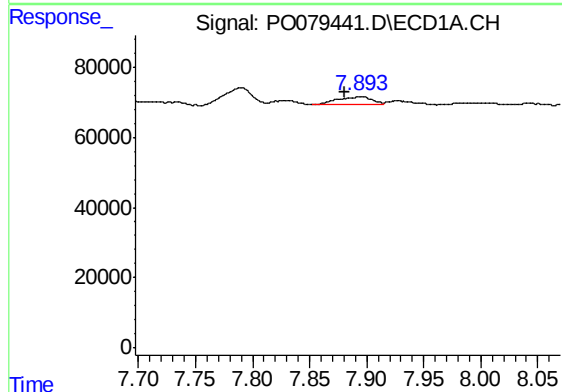
R.T.: 7.489 min
Delta R.T.: -0.008 min
Response: 80324
Conc: 22.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
TOTE-COMP-64-66



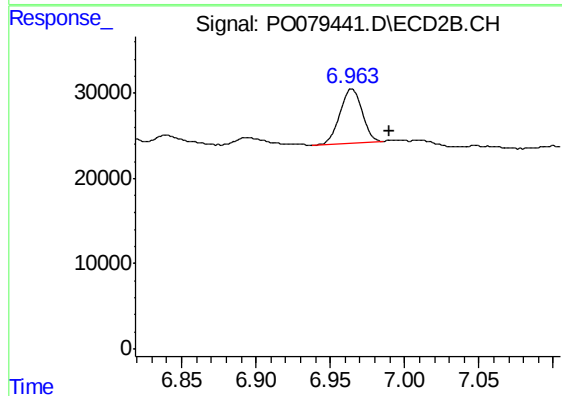
#27 AR-1254-2

R.T.: 6.575 min
Delta R.T.: 0.016 min
Response: 32805
Conc: 22.17 ng/ml



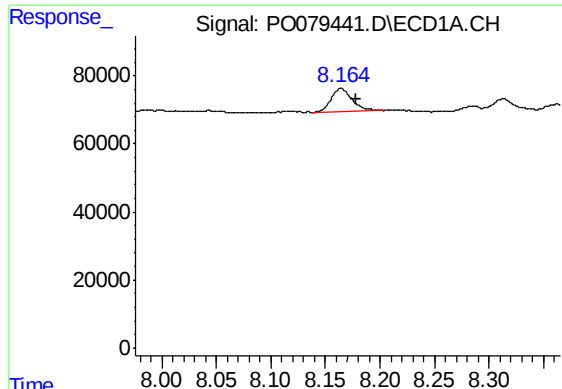
#28 AR-1254-3

R.T.: 7.894 min
Delta R.T.: 0.014 min
Response: 51315
Conc: 13.64 ng/ml



#28 AR-1254-3

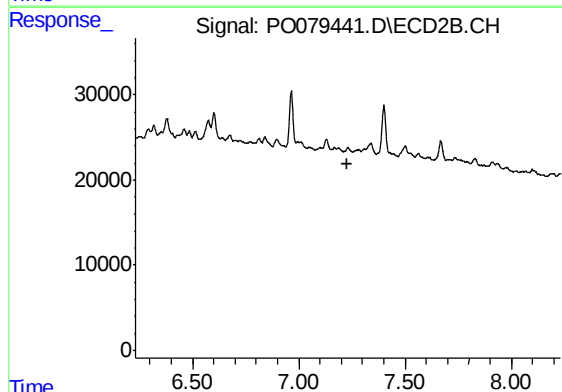
R.T.: 6.964 min
Delta R.T.: -0.025 min
Response: 67102
Conc: 28.72 ng/ml



#29 AR-1254-4

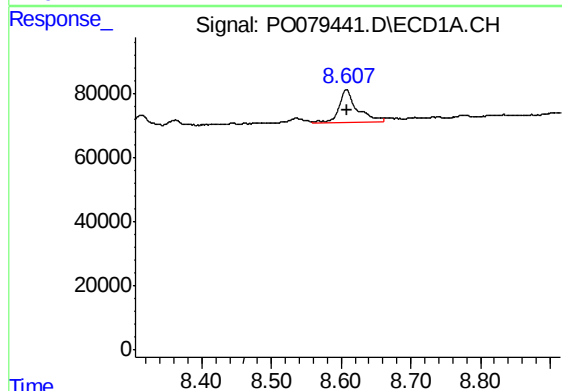
R.T.: 8.165 min
Delta R.T.: -0.013 min
Response: 92130
Conc: 33.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
TOTE-COMP-64-66



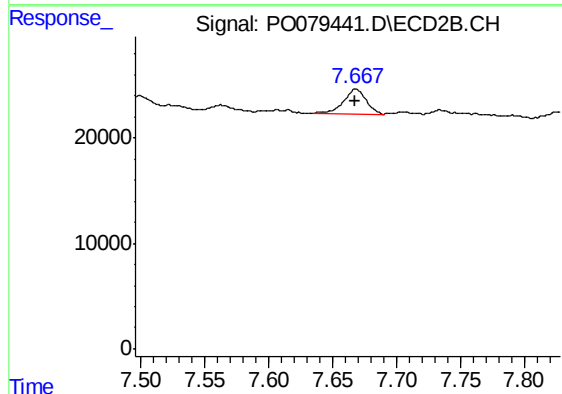
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.231 min
Response: 0
Conc: N.D.



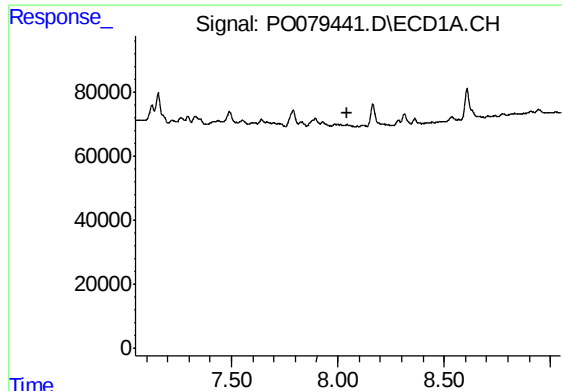
#30 AR-1254-5

R.T.: 8.608 min
Delta R.T.: 0.000 min
Response: 179751
Conc: 64.87 ng/ml



#30 AR-1254-5

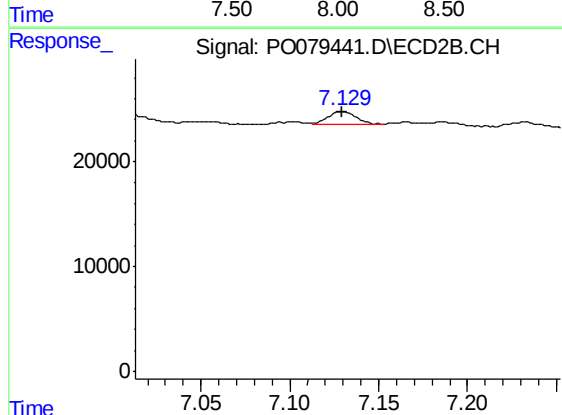
R.T.: 7.668 min
Delta R.T.: 0.000 min
Response: 29284
Conc: 14.69 ng/ml



#31 AR-1260-1

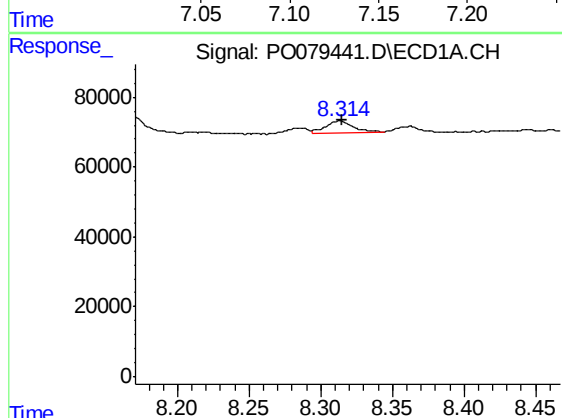
R.T.: 0.000 min
Exp R.T.: 8.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TOTE-COMP-64-66



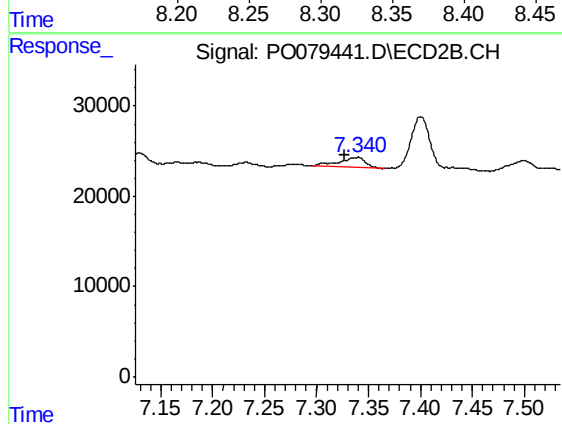
#31 AR-1260-1

R.T.: 7.129 min
Delta R.T.: 0.000 min
Response: 14029
Conc: 9.02 ng/ml



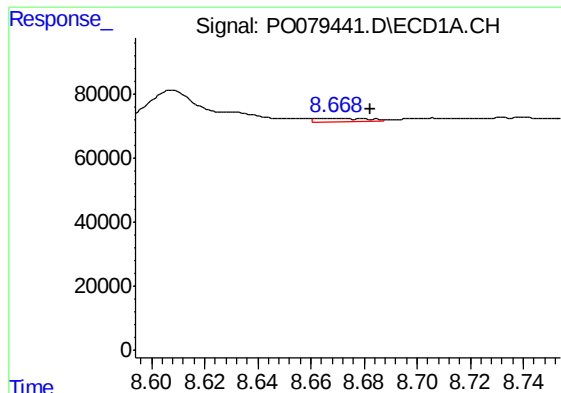
#32 AR-1260-2

R.T.: 8.314 min
Delta R.T.: -0.002 min
Response: 47508
Conc: 15.08 ng/ml



#32 AR-1260-2

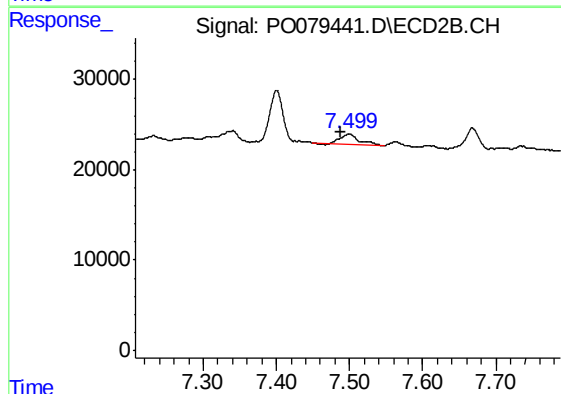
R.T.: 7.340 min
Delta R.T.: 0.013 min
Response: 20591
Conc: 10.91 ng/ml



#33 AR-1260-3

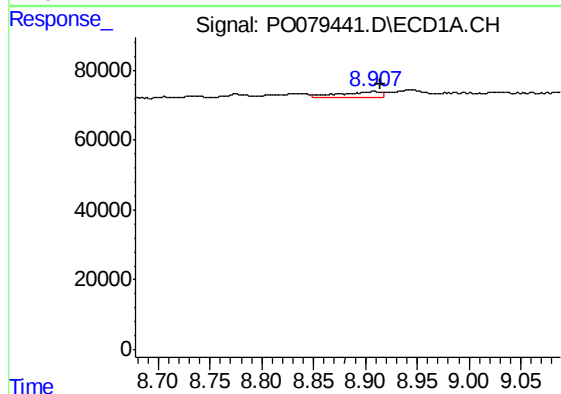
R.T.: 8.669 min
Delta R.T.: -0.013 min
Response: 13836
Conc: 6.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
TOTE-COMP-64-66



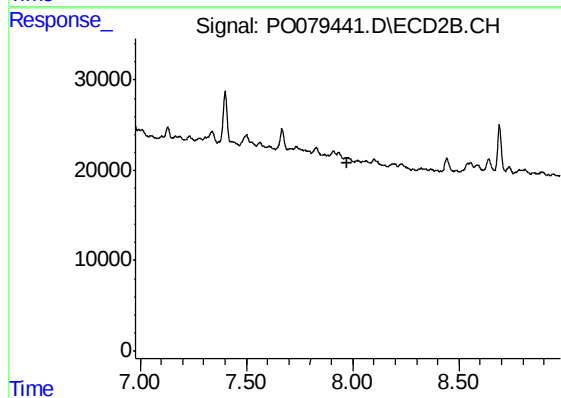
#33 AR-1260-3

R.T.: 7.499 min
Delta R.T.: 0.012 min
Response: 22279
Conc: 12.45 ng/ml



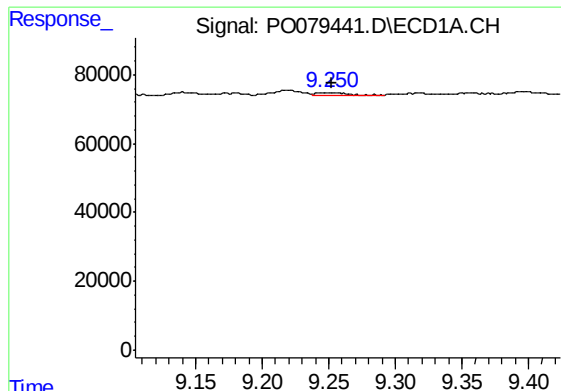
#34 AR-1260-4

R.T.: 8.908 min
Delta R.T.: -0.007 min
Response: 47037
Conc: 17.66 ng/ml



#34 AR-1260-4

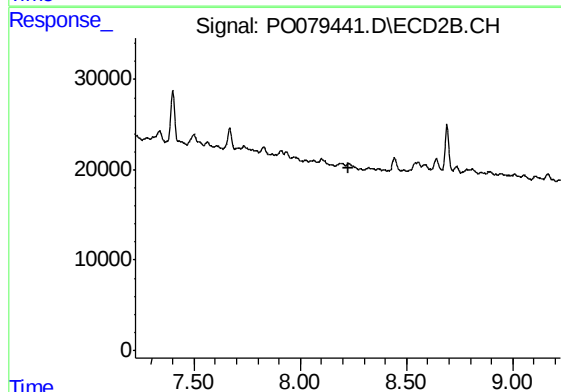
R.T.: 0.000 min
Exp R.T. : 7.977 min
Response: 0
Conc: N.D.



#35 AR-1260-5

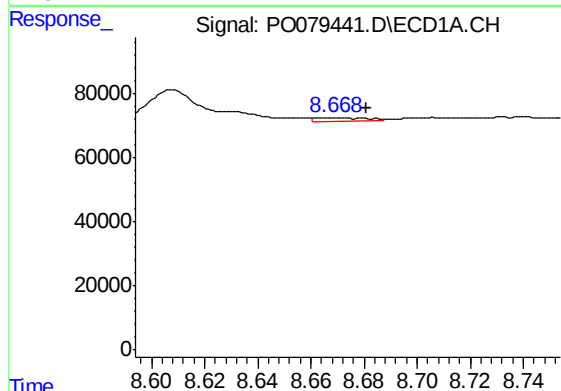
R.T.: 9.251 min
Delta R.T.: -0.002 min
Response: 14294
Conc: 2.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
TOTE-COMP-64-66



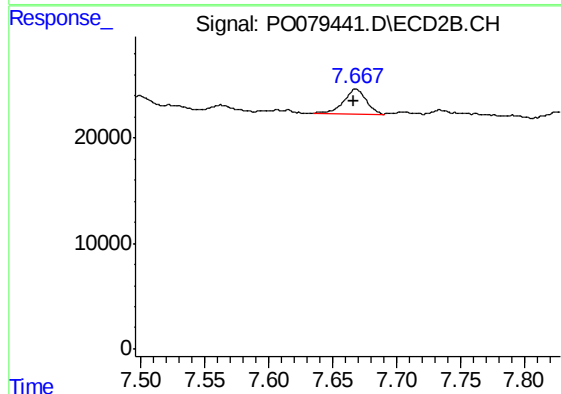
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.225 min
Response: 0
Conc: N.D.



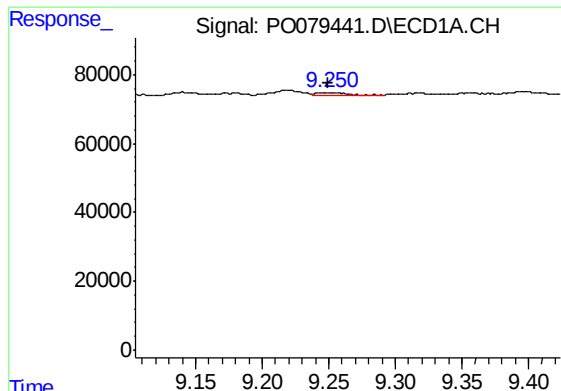
#36 AR-1262-1

R.T.: 8.669 min
Delta R.T.: -0.012 min
Response: 13836
Conc: 3.93 ng/ml



#36 AR-1262-1

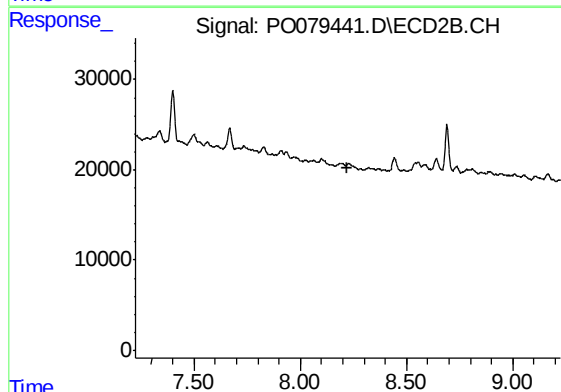
R.T.: 7.668 min
Delta R.T.: 0.001 min
Response: 29284
Conc: 26.05 ng/ml



#37 AR-1262-2

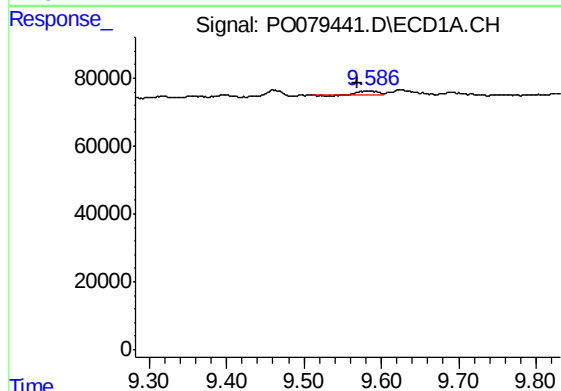
R.T.: 9.251 min
Delta R.T.: 0.000 min
Response: 14294
Conc: 2.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
TOTE-COMP-64-66



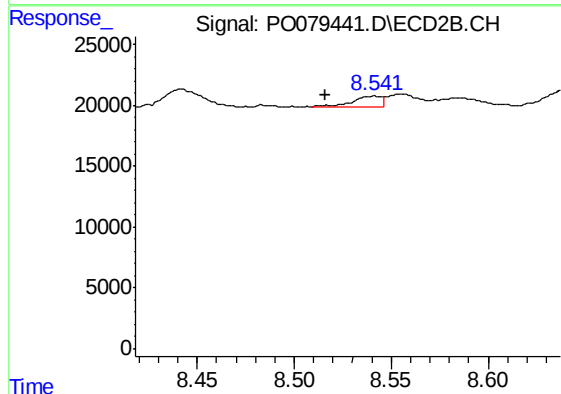
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.224 min
Response: 0
Conc: N.D.



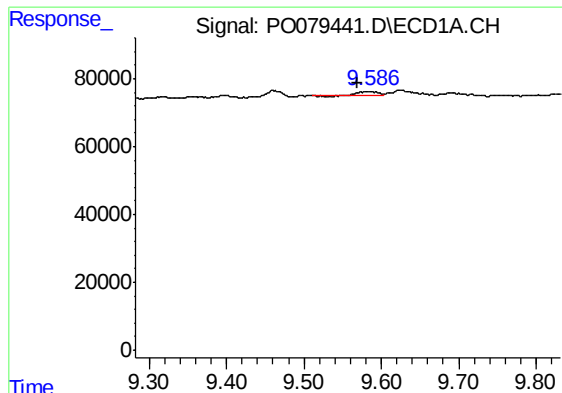
#38 AR-1262-3

R.T.: 9.586 min
Delta R.T.: 0.016 min
Response: 20446
Conc: 4.69 ng/ml



#38 AR-1262-3

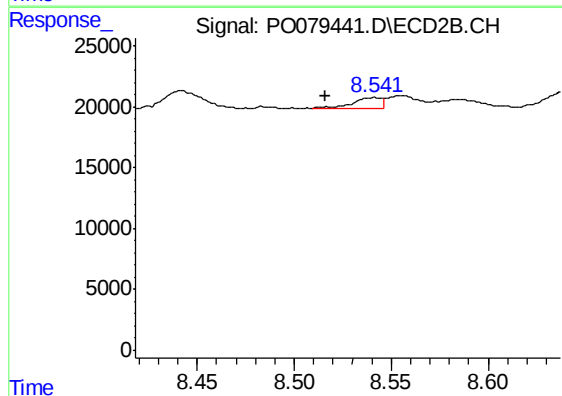
R.T.: 8.541 min
Delta R.T.: 0.025 min
Response: 9726
Conc: 6.76 ng/ml



#41 AR-1268-1

R.T.: 9.586 min
Delta R.T.: 0.017 min
Response: 20446
Conc: 2.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
TOTE-COMP-64-66



#41 AR-1268-1

R.T.: 8.541 min
Delta R.T.: 0.025 min
Response: 9726
Conc: 2.34 ng/ml