

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112520\
 Data File : P0073585.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Nov 2020 21:53
 Operator : DD\AJ
 Sample : L4875-01
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TR-08-112320

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 01:23:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0112320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 25 10:04:26 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...	4.942	4.007	1580993	798933	18.900	16.295
2)	SA Decachlor...	10.967	9.273	1355291	778277	16.438	16.974
Target Compounds							
3)	L1 AR-1016-1	0.000	5.286f	0	446	N.D.	0.219 #
4)	L1 AR-1016-2	0.000	5.286	0	446	N.D.	0.160 #
6)	L1 AR-1016-4	0.000	5.521	0	17198	N.D.	14.471 #
7)	L1 AR-1016-5	0.000	5.737	0	85951	N.D.	57.099 #
8)	L2 AR-1221-1	5.195	4.291f	217237	5012	219.000	8.893 #
9)	L2 AR-1221-2	5.296	4.358	246463	31711	350.425	78.446 #
10)	L2 AR-1221-3	5.401f	4.449	260030	8422	115.976	6.341 #
11)	L3 AR-1232-1	5.401f	4.449	260030	8422	140.901	7.405 #
12)	L3 AR-1232-2	5.983	5.286	92775	446	97.490	0.374 #
15)	L3 AR-1232-5	0.000	5.737	0	85951	N.D.	145.488 #
17)	L4 AR-1242-2	0.000	5.286	0	446	N.D.	0.197 #
20)	L4 AR-1242-5	0.000	6.122	0	667695	N.D.	431.222 #
22)	L5 AR-1248-2	0.000	5.521	0	17198	N.D.	10.170 #
24)	L5 AR-1248-4	0.000	5.737	0	85951	N.D.	41.811 #
26)	L6 AR-1254-1	0.000	6.122	0	667695	N.D.	214.430 #
27)	L6 AR-1254-2	7.410	0.000	77758	0	14.273	N.D. #
28)	L6 AR-1254-3	7.804	6.697	126959	25654	22.402	6.066 #
29)	L6 AR-1254-4	8.087	6.934	52484	21166	10.848	7.332 #
30)	L6 AR-1254-5	8.517	7.361	96708	90616	20.315	24.536
31)	L7 AR-1260-1	7.958	6.833	31730	48895	7.863	18.199 #
32)	L7 AR-1260-2	8.223	7.030	470115	36518	85.540	10.948 #
33)	L7 AR-1260-3	8.589	7.182	34457	39909	7.765	12.919 #
34)	L7 AR-1260-4	8.818	7.664	128200	41337	29.702	16.798 #
35)	L7 AR-1260-5	9.149	7.910	99913	70385	10.118	11.361
36)	L8 AR-1262-1	8.589	7.361	34457	90616	5.519	46.759 #
37)	L8 AR-1262-2	9.149	7.910	99913	70385	9.236	10.735
38)	L8 AR-1262-3	9.463	8.197	28429	16592	3.873	6.150 #
39)	L8 AR-1262-4	9.530f	8.257	90493	48463	16.444	10.150 #
40)	L8 AR-1262-5	0.000	8.753	0	14593	N.D.	6.381 #
41)	L9 AR-1268-1	9.463	8.197	28429	16592	2.035	2.037
42)	L9 AR-1268-2	9.530f	8.257	90493	48463	7.449	6.635
43)	L9 AR-1268-3	0.000	8.466	0	10745	N.D.	1.718 #
44)	L9 AR-1268-4	0.000	8.753	0	14593	N.D.	5.448 #
45)	L9 AR-1268-5	10.638	9.030	64399	13803	2.023	0.757 #

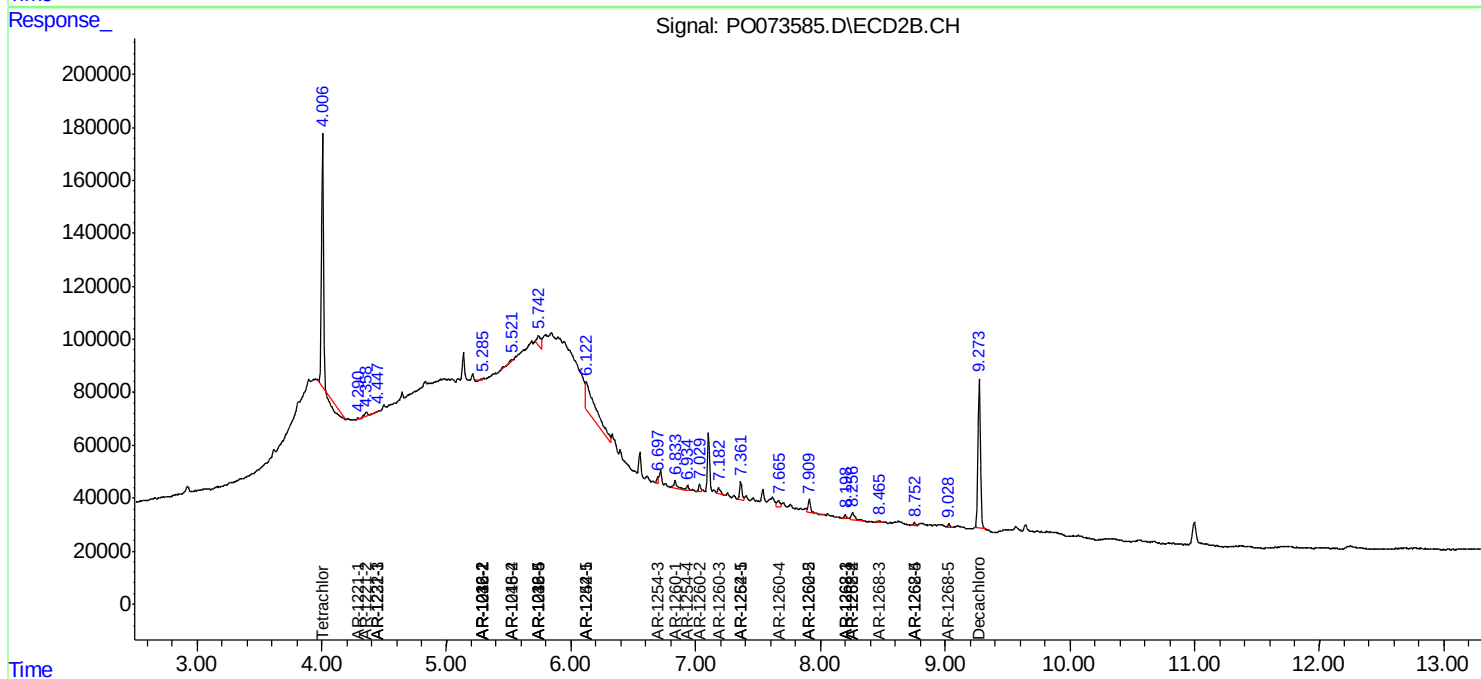
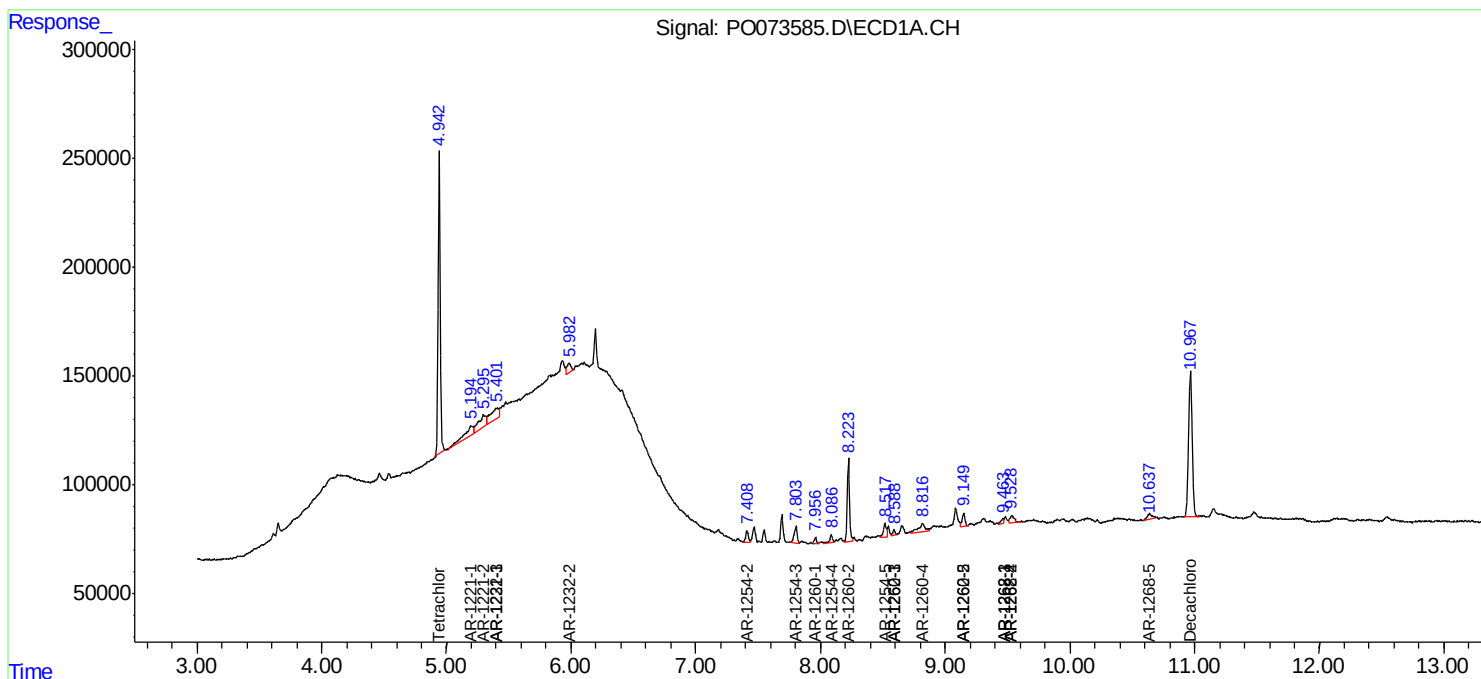
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

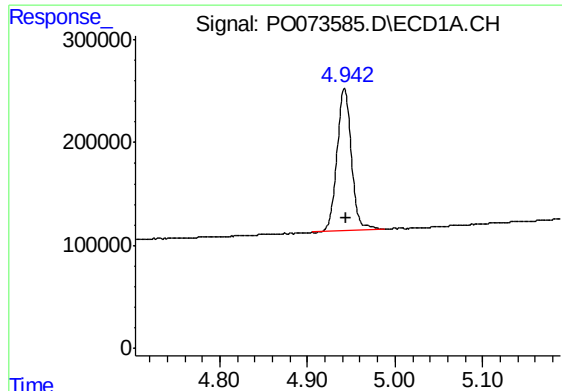
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112520\
Data File : PO073585.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Nov 2020 21:53
Operator : DD\AJ
Sample : L4875-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
TR-08-112320

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 01:23:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 25 10:04:26 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

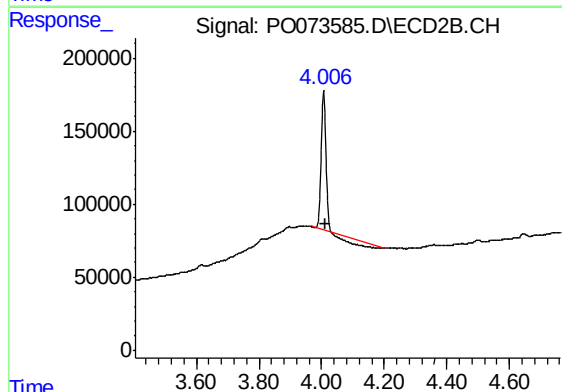




#1 Tetrachloro-m-xylene

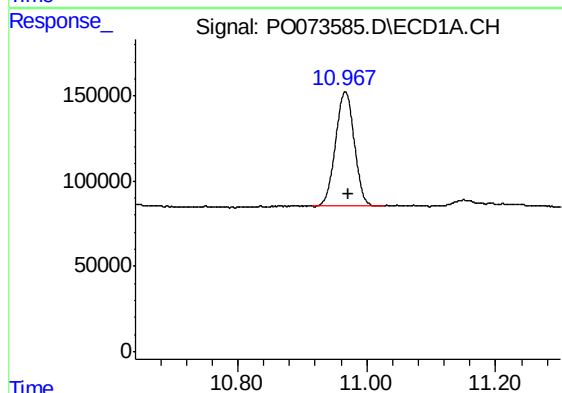
R.T.: 4.942 min
Delta R.T.: -0.002 min
Response: 1580993
Conc: 18.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-08-112320



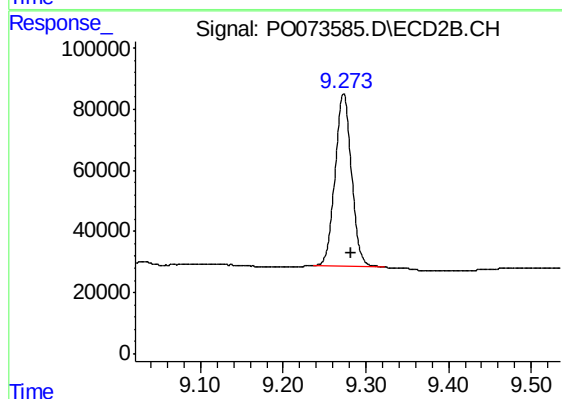
#1 Tetrachloro-m-xylene

R.T.: 4.007 min
Delta R.T.: -0.004 min
Response: 798933
Conc: 16.30 ng/ml



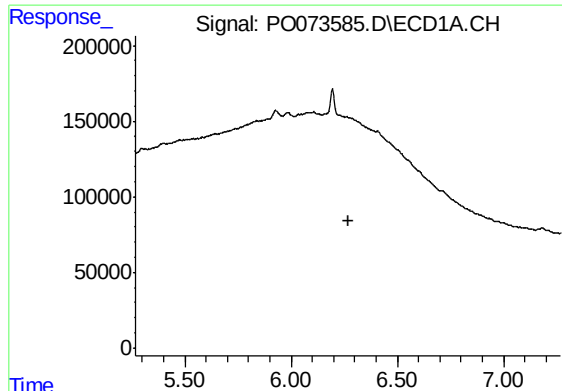
#2 Decachlorobiphenyl

R.T.: 10.967 min
Delta R.T.: -0.005 min
Response: 1355291
Conc: 16.44 ng/ml



#2 Decachlorobiphenyl

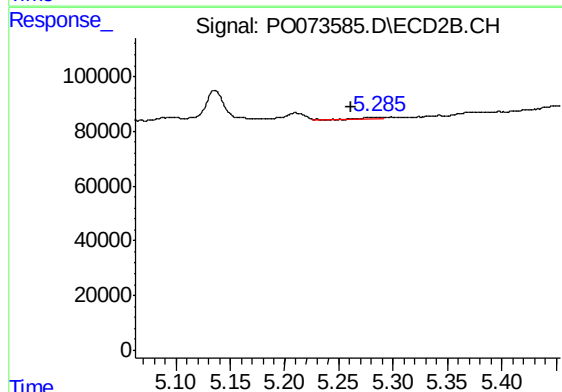
R.T.: 9.273 min
Delta R.T.: -0.009 min
Response: 778277
Conc: 16.97 ng/ml



#3 AR-1016-1

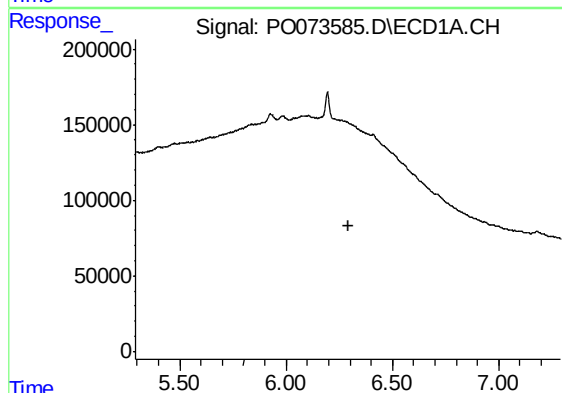
R.T.: 0.000 min
Exp R.T. : 6.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TR-08-112320



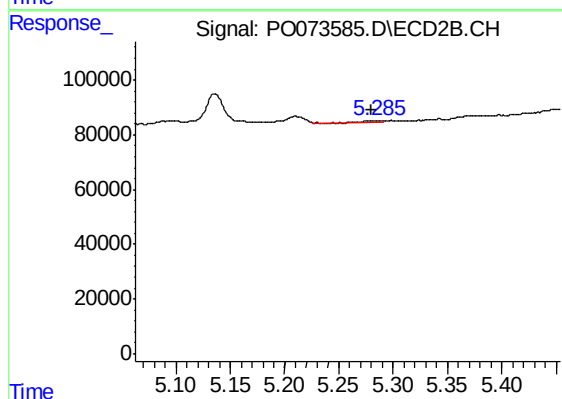
#3 AR-1016-1

R.T.: 5.286 min
Delta R.T.: 0.026 min
Response: 446
Conc: 0.22 ng/ml



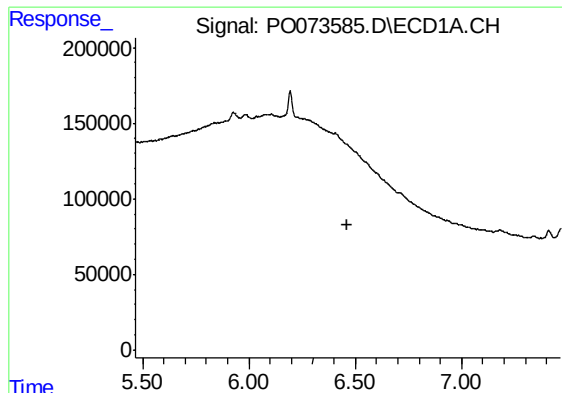
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.291 min
Response: 0
Conc: N.D.



#4 AR-1016-2

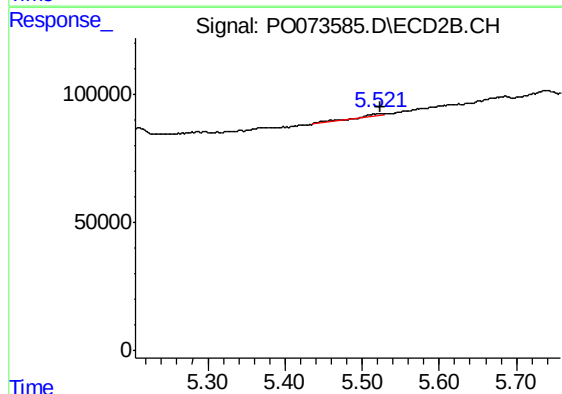
R.T.: 5.286 min
Delta R.T.: 0.006 min
Response: 446
Conc: 0.16 ng/ml



#6 AR-1016-4

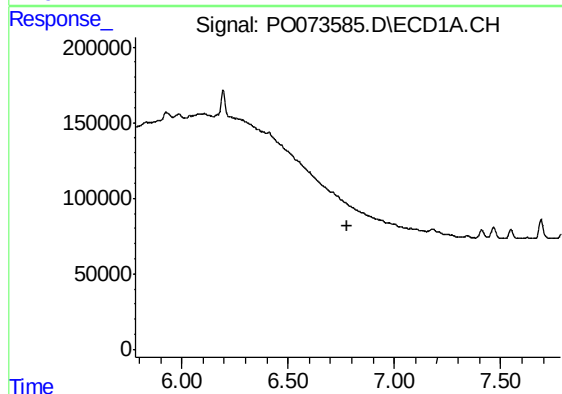
R.T.: 0.000 min
Exp R.T. : 6.466 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TR-08-112320



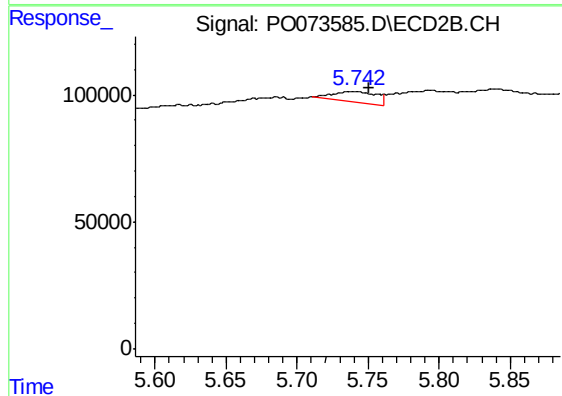
#6 AR-1016-4

R.T.: 5.521 min
Delta R.T.: -0.002 min
Response: 17198
Conc: 14.47 ng/ml



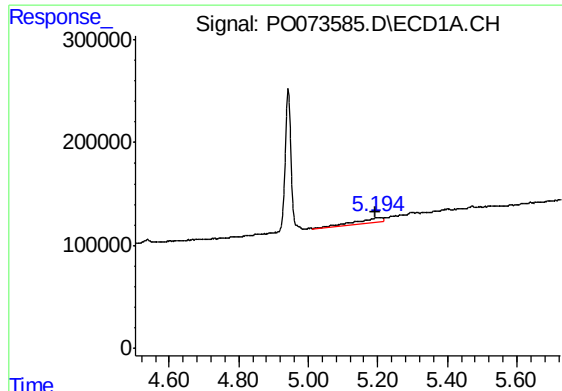
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.781 min
Response: 0
Conc: N.D.



#7 AR-1016-5

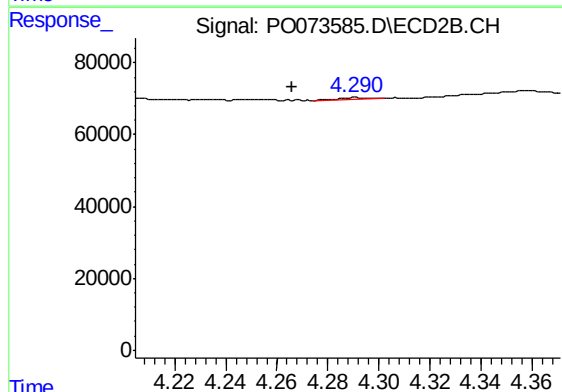
R.T.: 5.737 min
Delta R.T.: -0.013 min
Response: 85951
Conc: 57.10 ng/ml



#8 AR-1221-1

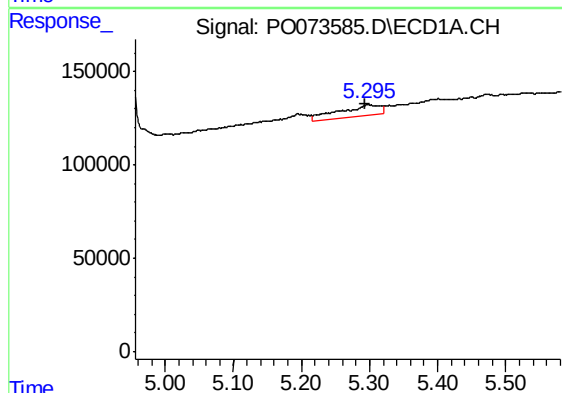
R.T.: 5.195 min
Delta R.T.: 0.000 min
Response: 217237
Conc: 219.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-08-112320



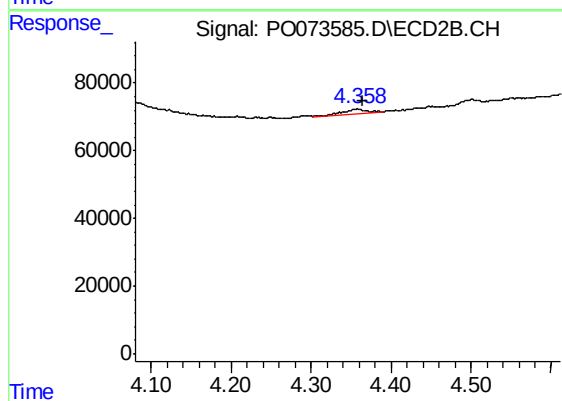
#8 AR-1221-1

R.T.: 4.291 min
Delta R.T.: 0.025 min
Response: 5012
Conc: 8.89 ng/ml



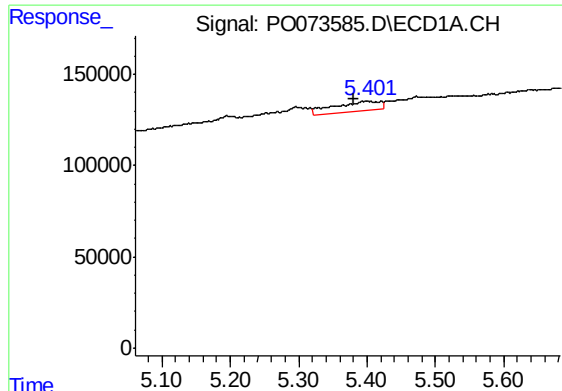
#9 AR-1221-2

R.T.: 5.296 min
Delta R.T.: 0.003 min
Response: 246463
Conc: 350.42 ng/ml



#9 AR-1221-2

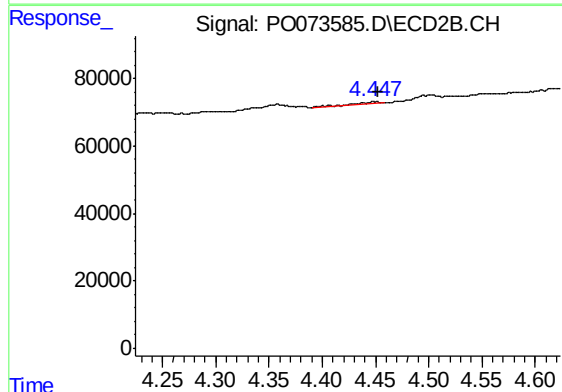
R.T.: 4.358 min
Delta R.T.: -0.007 min
Response: 31711
Conc: 78.45 ng/ml



#10 AR-1221-3

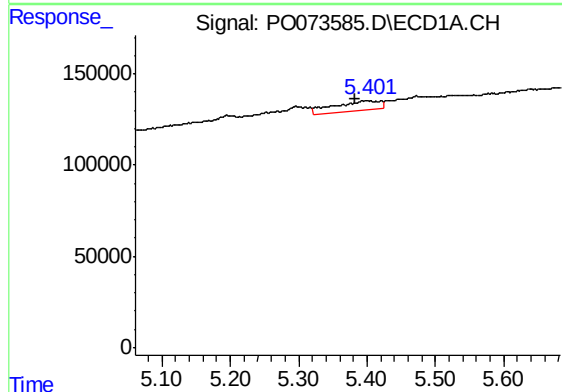
R.T.: 5.401 min
Delta R.T.: 0.020 min
Response: 260030
Conc: 115.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-08-112320



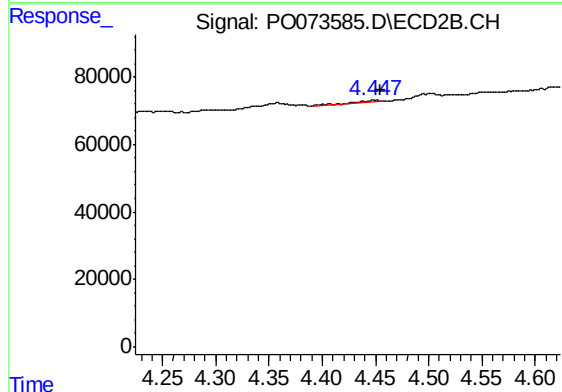
#10 AR-1221-3

R.T.: 4.449 min
Delta R.T.: -0.003 min
Response: 8422
Conc: 6.34 ng/ml



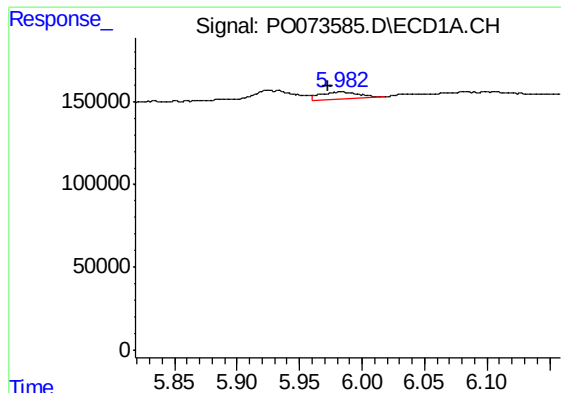
#11 AR-1232-1

R.T.: 5.401 min
Delta R.T.: 0.018 min
Response: 260030
Conc: 140.90 ng/ml



#11 AR-1232-1

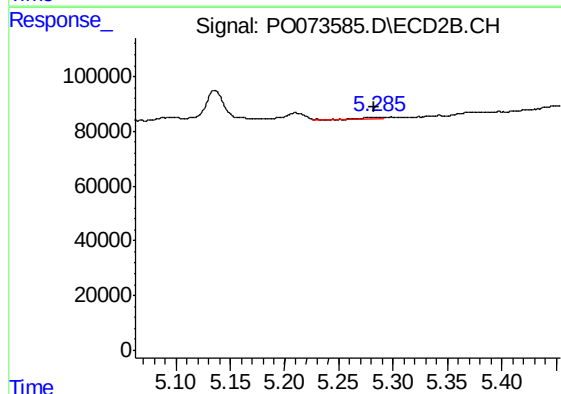
R.T.: 4.449 min
Delta R.T.: -0.005 min
Response: 8422
Conc: 7.40 ng/ml



#12 AR-1232-2

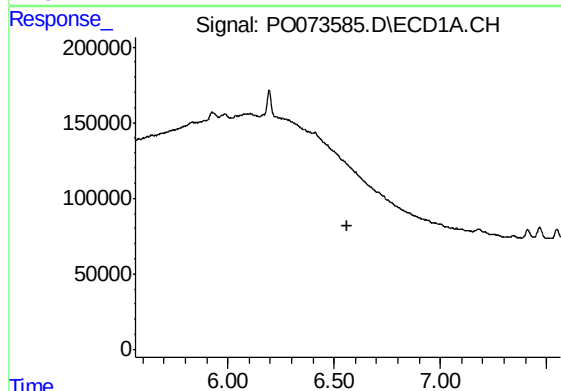
R.T.: 5.983 min
Delta R.T.: 0.010 min
Response: 92775
Conc: 97.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-08-112320



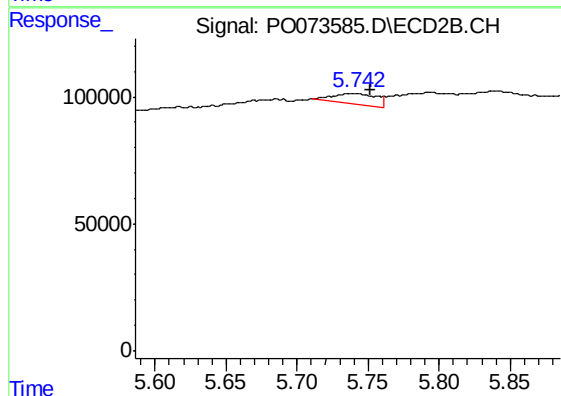
#12 AR-1232-2

R.T.: 5.286 min
Delta R.T.: 0.004 min
Response: 446
Conc: 0.37 ng/ml



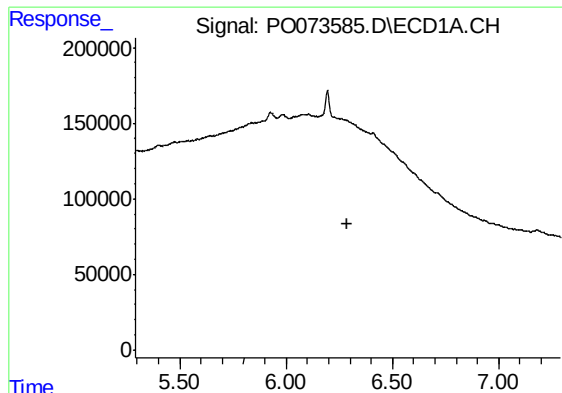
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.565 min
Response: 0
Conc: N.D.



#15 AR-1232-5

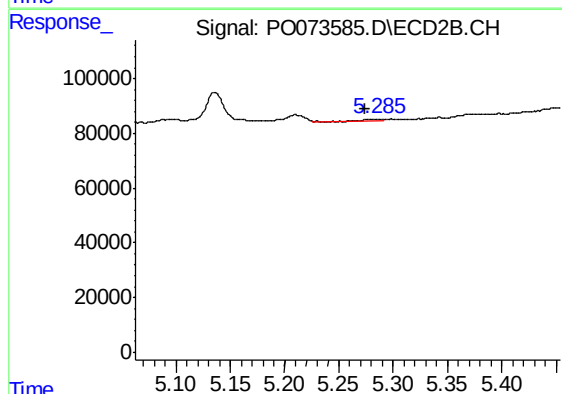
R.T.: 5.737 min
Delta R.T.: -0.015 min
Response: 85951
Conc: 145.49 ng/ml



#17 AR-1242-2

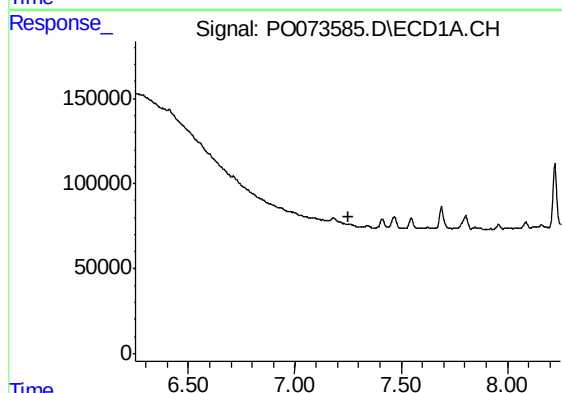
R.T.: 0.000 min
Exp R.T. : 6.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TR-08-112320



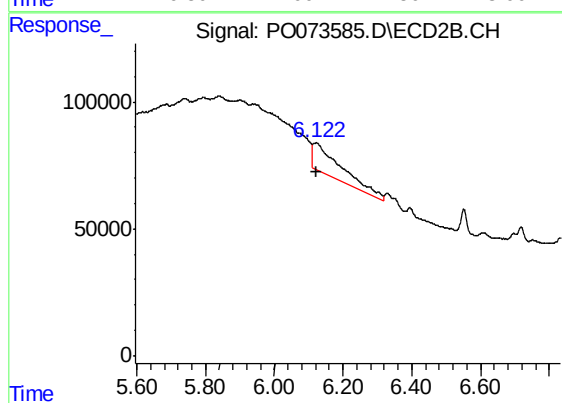
#17 AR-1242-2

R.T.: 5.286 min
Delta R.T.: 0.012 min
Response: 446
Conc: 0.20 ng/ml



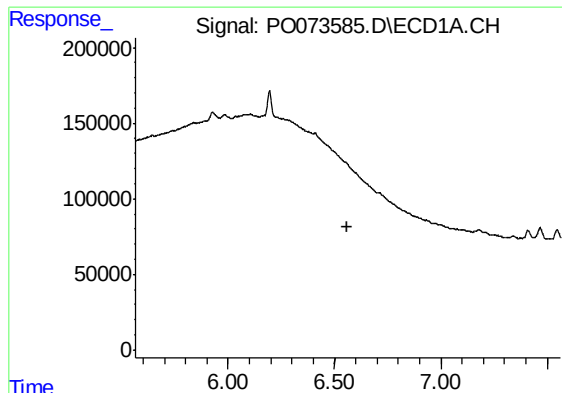
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.250 min
Response: 0
Conc: N.D.



#20 AR-1242-5

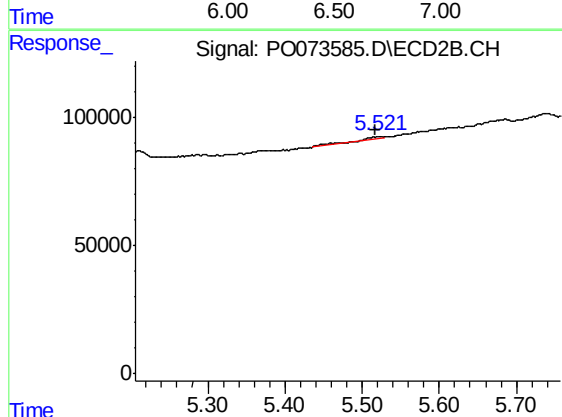
R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 667695
Conc: 431.22 ng/ml



#22 AR-1248-2

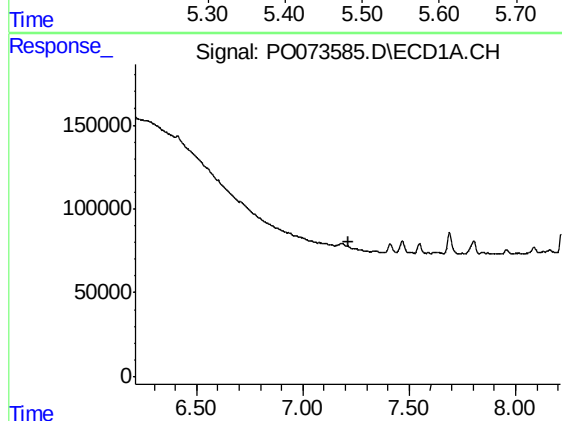
R.T.: 0.000 min
Exp R.T. : 6.563 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TR-08-112320



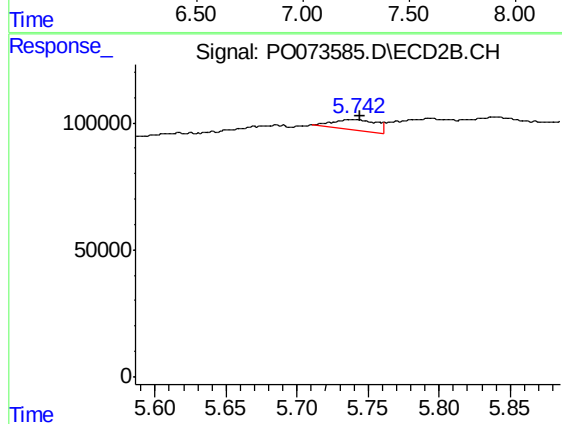
#22 AR-1248-2

R.T.: 5.521 min
Delta R.T.: 0.004 min
Response: 17198
Conc: 10.17 ng/ml



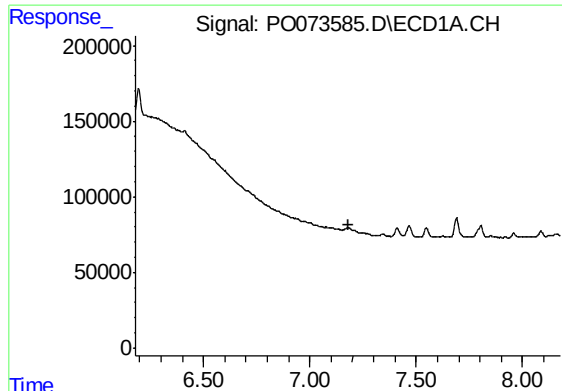
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 7.212 min
Response: 0
Conc: N.D.



#24 AR-1248-4

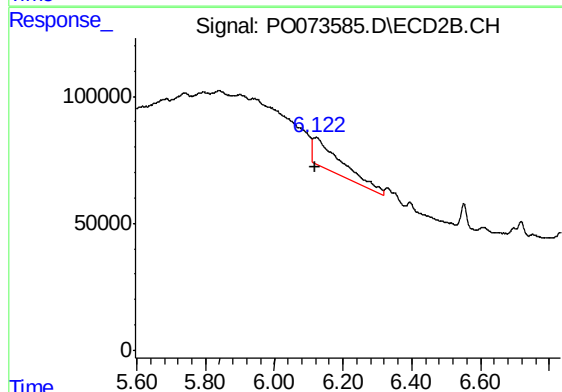
R.T.: 5.737 min
Delta R.T.: -0.008 min
Response: 85951
Conc: 41.81 ng/ml



#26 AR-1254-1

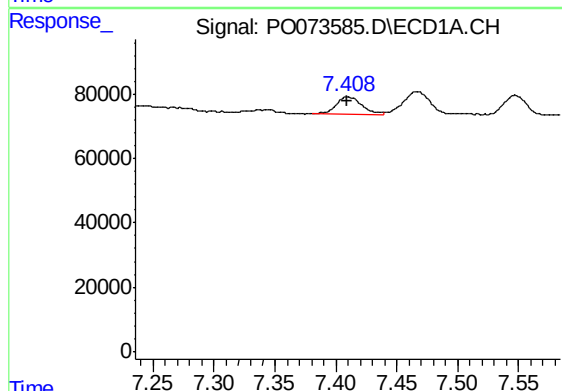
R.T.: 0.000 min
Exp R.T. : 7.179 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TR-08-112320



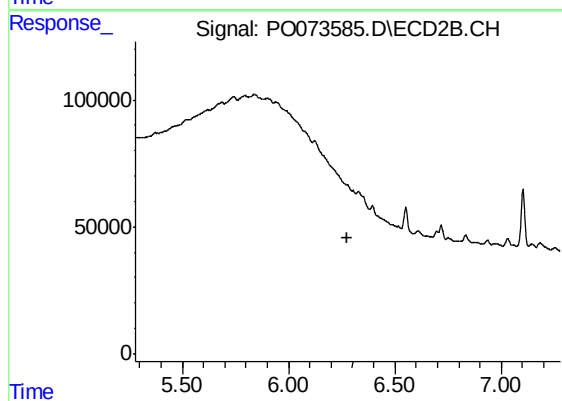
#26 AR-1254-1

R.T.: 6.122 min
Delta R.T.: 0.002 min
Response: 667695
Conc: 214.43 ng/ml



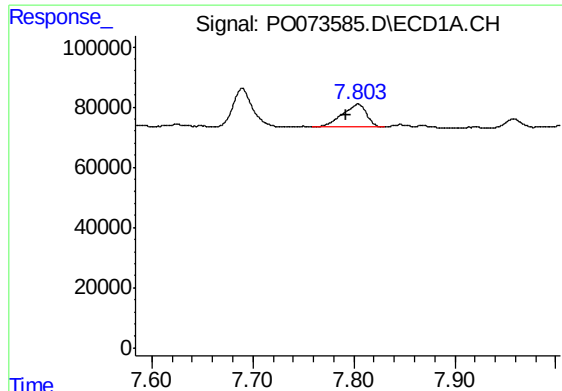
#27 AR-1254-2

R.T.: 7.410 min
Delta R.T.: 0.000 min
Response: 77758
Conc: 14.27 ng/ml



#27 AR-1254-2

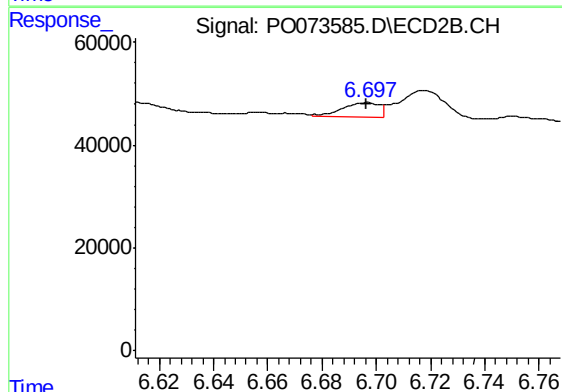
R.T.: 0.000 min
Exp R.T. : 6.279 min
Response: 0
Conc: N.D.



#28 AR-1254-3

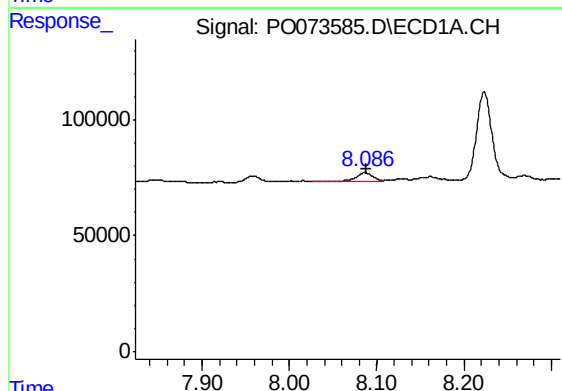
R.T.: 7.804 min
Delta R.T.: 0.012 min
Response: 126959
Conc: 22.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-08-112320



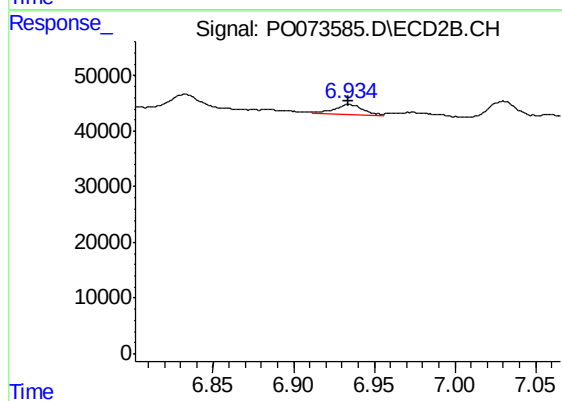
#28 AR-1254-3

R.T.: 6.697 min
Delta R.T.: 0.000 min
Response: 25654
Conc: 6.07 ng/ml



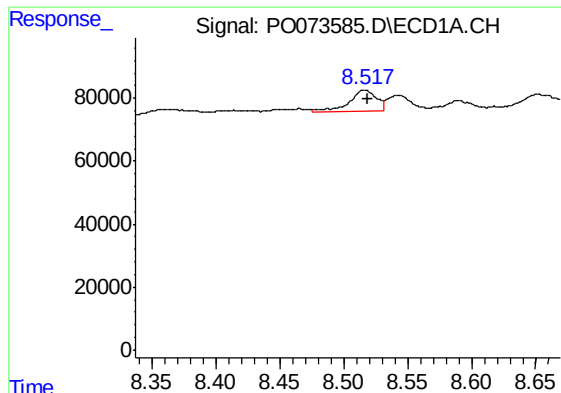
#29 AR-1254-4

R.T.: 8.087 min
Delta R.T.: -0.002 min
Response: 52484
Conc: 10.85 ng/ml



#29 AR-1254-4

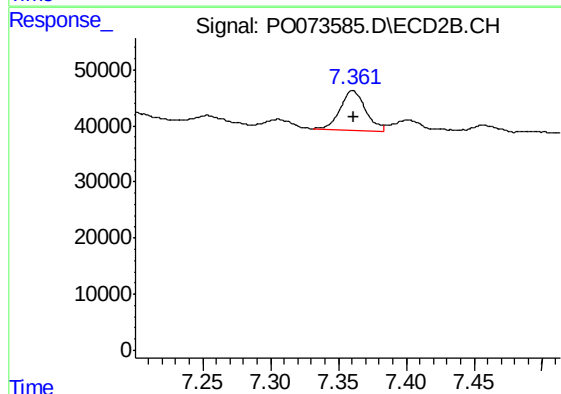
R.T.: 6.934 min
Delta R.T.: 0.000 min
Response: 21166
Conc: 7.33 ng/ml



#30 AR-1254-5

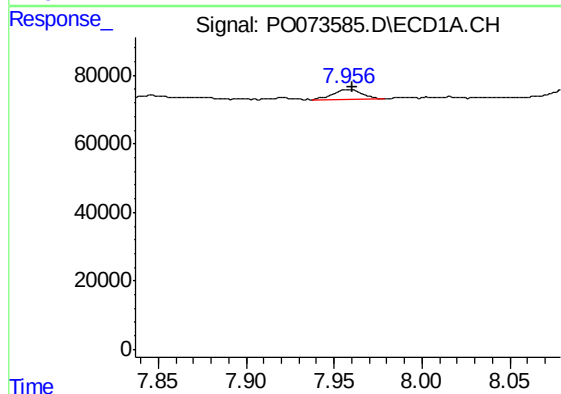
R.T.: 8.517 min
Delta R.T.: -0.002 min
Response: 96708
Conc: 20.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-08-112320



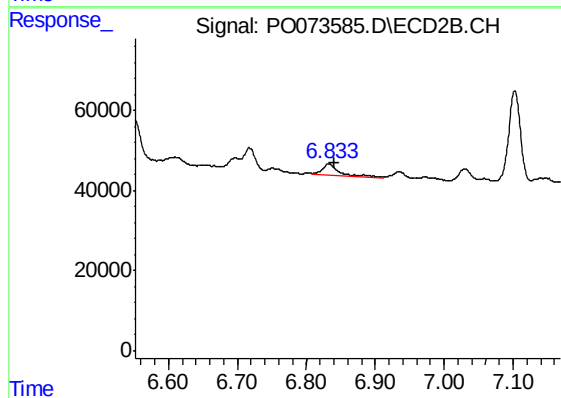
#30 AR-1254-5

R.T.: 7.361 min
Delta R.T.: 0.000 min
Response: 90616
Conc: 24.54 ng/ml



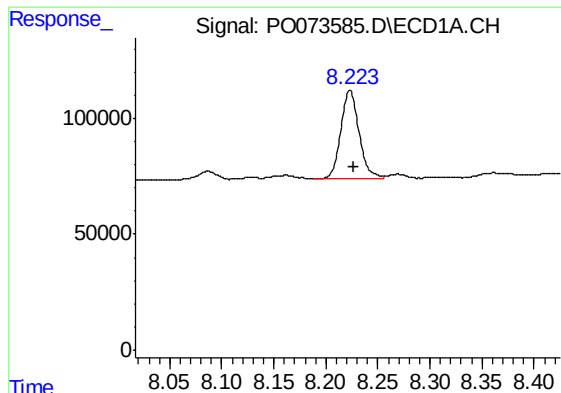
#31 AR-1260-1

R.T.: 7.958 min
Delta R.T.: -0.003 min
Response: 31730
Conc: 7.86 ng/ml



#31 AR-1260-1

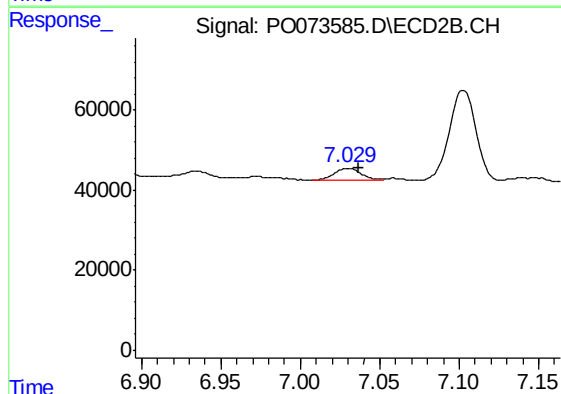
R.T.: 6.833 min
Delta R.T.: -0.007 min
Response: 48895
Conc: 18.20 ng/ml



#32 AR-1260-2

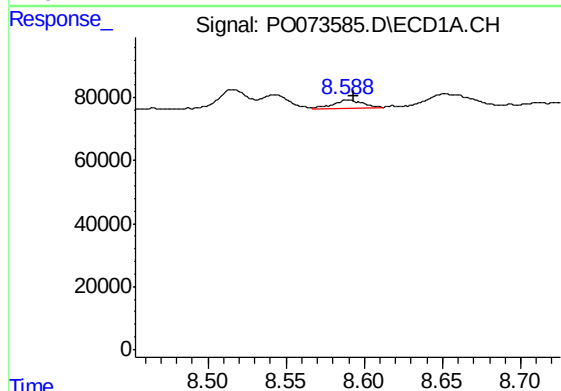
R.T.: 8.223 min
Delta R.T.: -0.004 min
Response: 470115
Conc: 85.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-08-112320



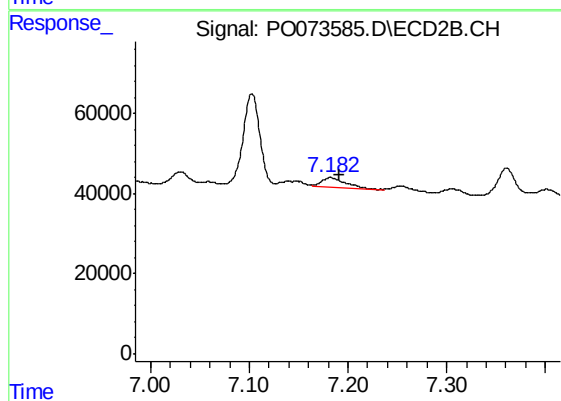
#32 AR-1260-2

R.T.: 7.030 min
Delta R.T.: -0.007 min
Response: 36518
Conc: 10.95 ng/ml



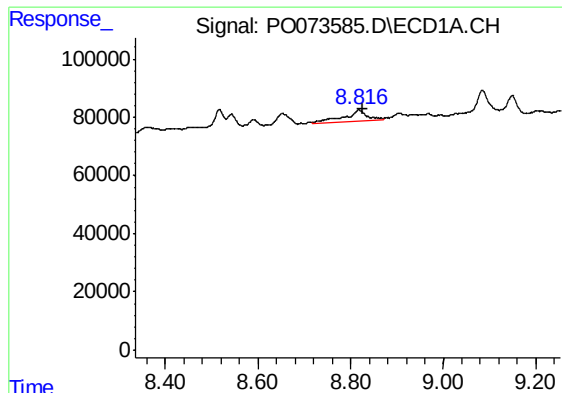
#33 AR-1260-3

R.T.: 8.589 min
Delta R.T.: -0.004 min
Response: 34457
Conc: 7.76 ng/ml



#33 AR-1260-3

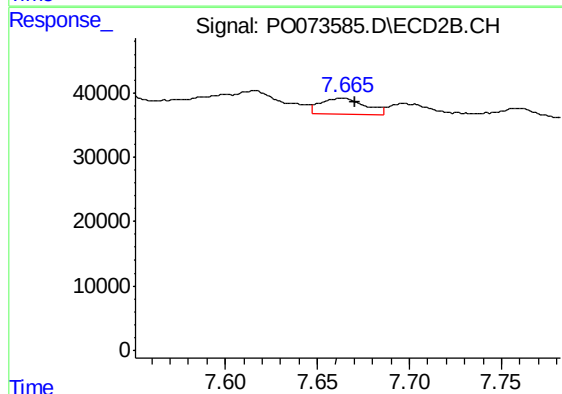
R.T.: 7.182 min
Delta R.T.: -0.009 min
Response: 39909
Conc: 12.92 ng/ml



#34 AR-1260-4

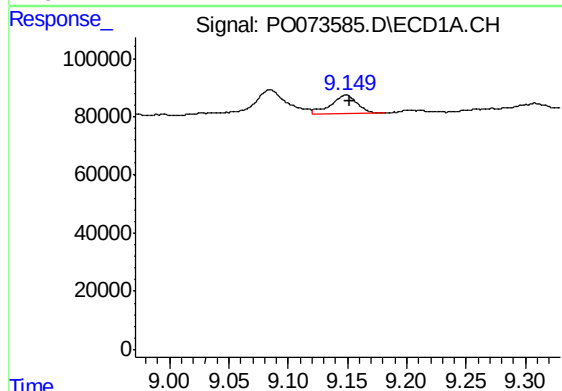
R.T.: 8.818 min
Delta R.T.: -0.007 min
Response: 128200
Conc: 29.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-08-112320



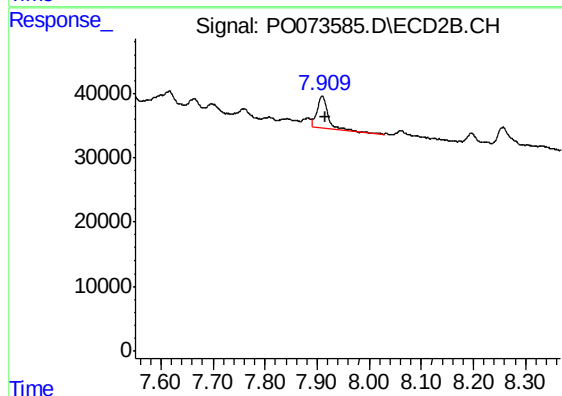
#34 AR-1260-4

R.T.: 7.664 min
Delta R.T.: -0.007 min
Response: 41337
Conc: 16.80 ng/ml



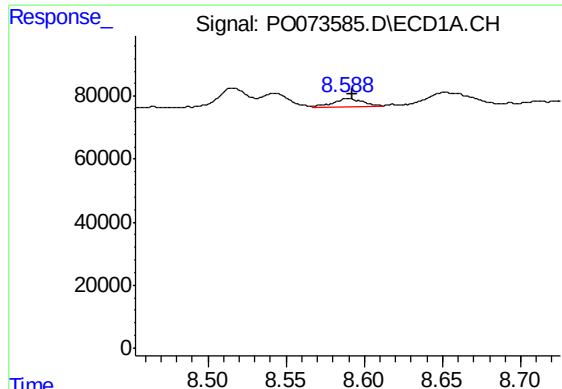
#35 AR-1260-5

R.T.: 9.149 min
Delta R.T.: -0.003 min
Response: 99913
Conc: 10.12 ng/ml



#35 AR-1260-5

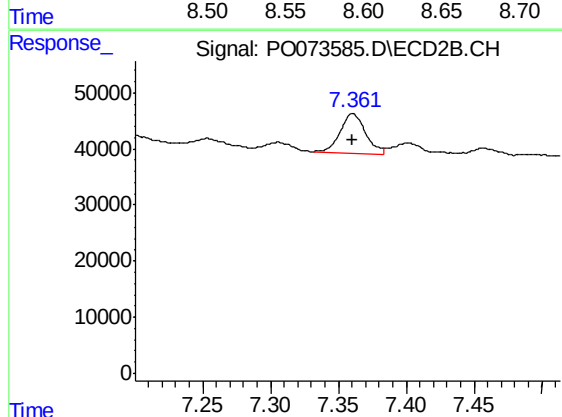
R.T.: 7.910 min
Delta R.T.: -0.008 min
Response: 70385
Conc: 11.36 ng/ml



#36 AR-1262-1

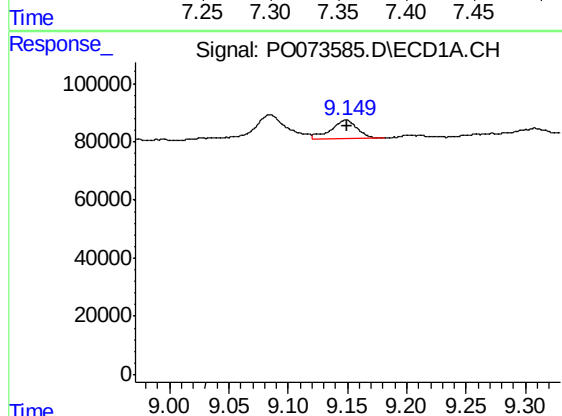
R.T.: 8.589 min
Delta R.T.: -0.003 min
Response: 34457
Conc: 5.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-08-112320



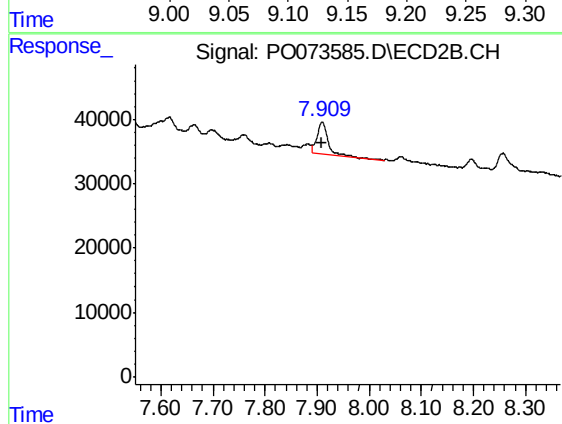
#36 AR-1262-1

R.T.: 7.361 min
Delta R.T.: 0.000 min
Response: 90616
Conc: 46.76 ng/ml



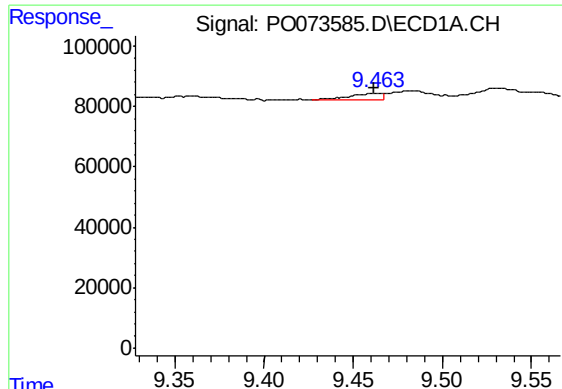
#37 AR-1262-2

R.T.: 9.149 min
Delta R.T.: -0.001 min
Response: 99913
Conc: 9.24 ng/ml



#37 AR-1262-2

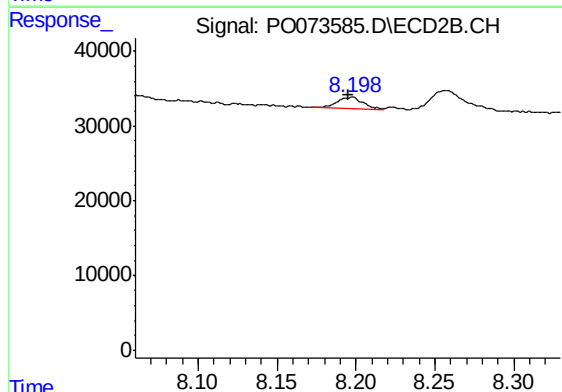
R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 70385
Conc: 10.74 ng/ml



#38 AR-1262-3

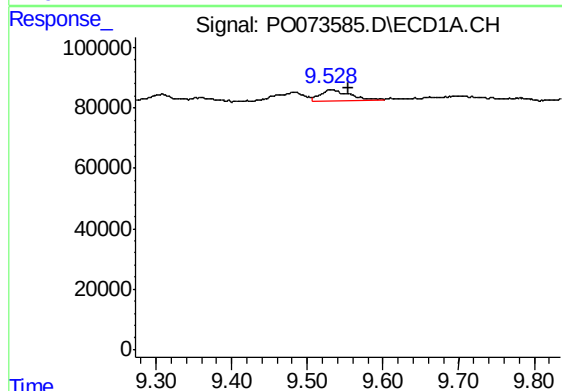
R.T.: 9.463 min
Delta R.T.: 0.001 min
Response: 28429
Conc: 3.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-08-112320



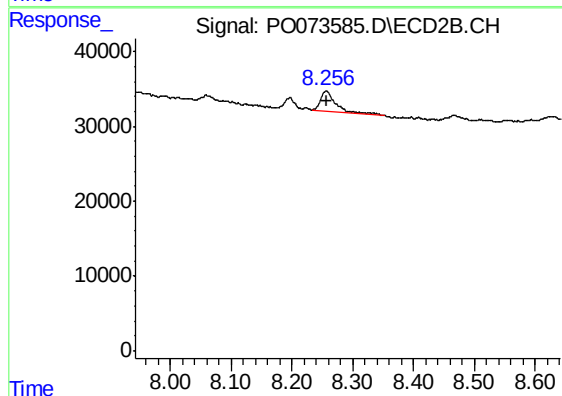
#38 AR-1262-3

R.T.: 8.197 min
Delta R.T.: 0.002 min
Response: 16592
Conc: 6.15 ng/ml



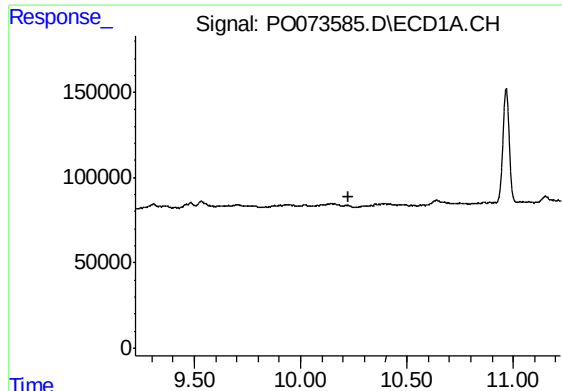
#39 AR-1262-4

R.T.: 9.530 min
Delta R.T.: -0.026 min
Response: 90493
Conc: 16.44 ng/ml



#39 AR-1262-4

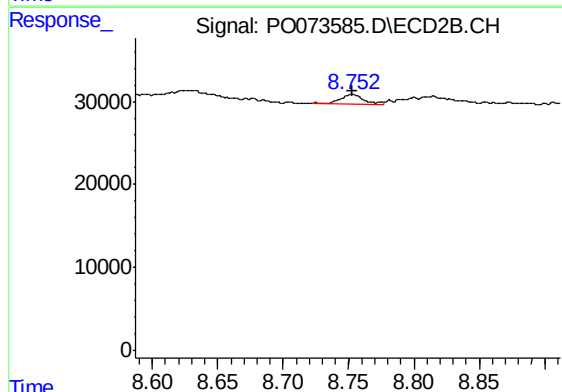
R.T.: 8.257 min
Delta R.T.: -0.002 min
Response: 48463
Conc: 10.15 ng/ml



#40 AR-1262-5

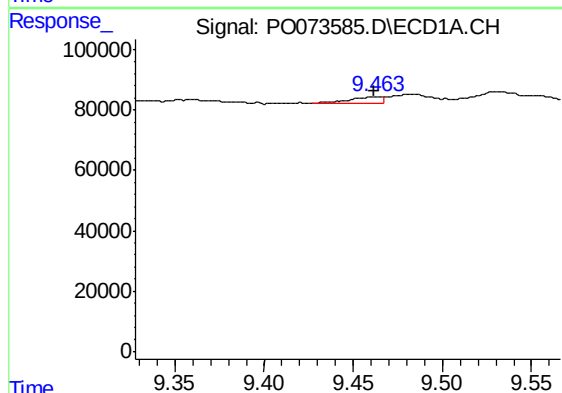
R.T.: 0.000 min
Exp R.T. : 10.223 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TR-08-112320



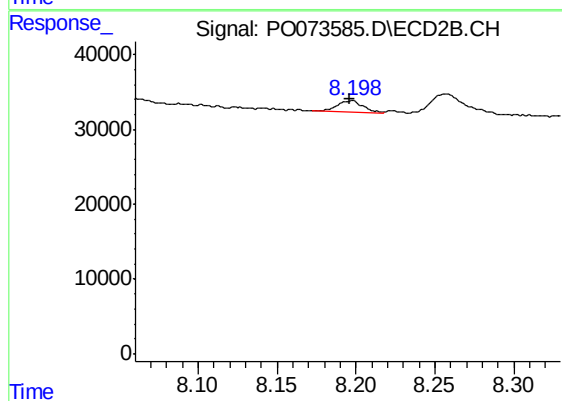
#40 AR-1262-5

R.T.: 8.753 min
Delta R.T.: 0.000 min
Response: 14593
Conc: 6.38 ng/ml



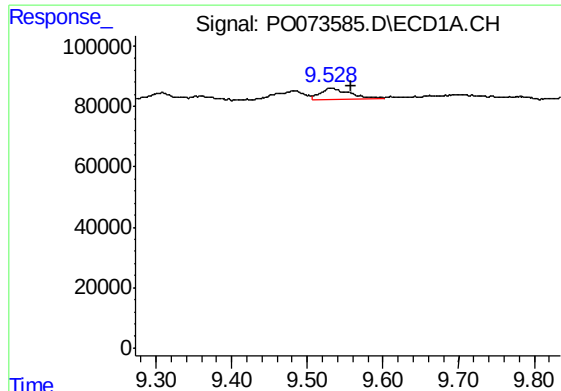
#41 AR-1268-1

R.T.: 9.463 min
Delta R.T.: 0.001 min
Response: 28429
Conc: 2.04 ng/ml



#41 AR-1268-1

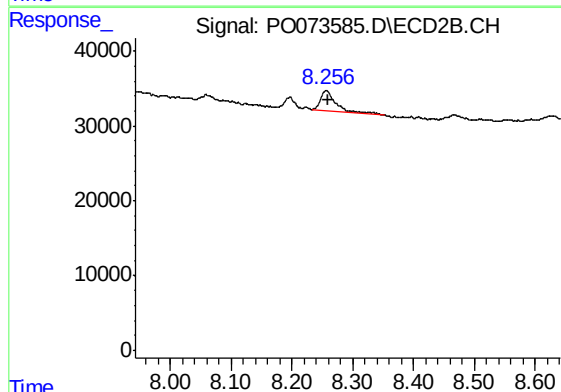
R.T.: 8.197 min
Delta R.T.: 0.001 min
Response: 16592
Conc: 2.04 ng/ml



#42 AR-1268-2

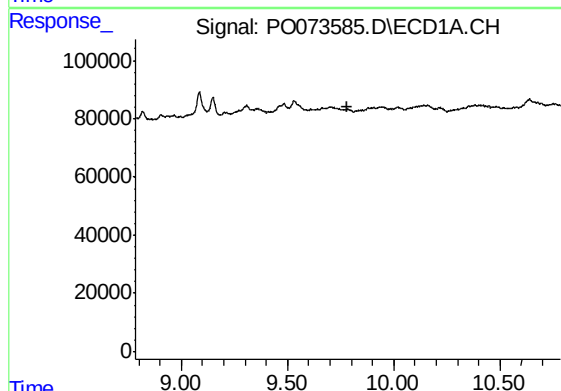
R.T.: 9.530 min
Delta R.T.: -0.028 min
Response: 90493
Conc: 7.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-08-112320



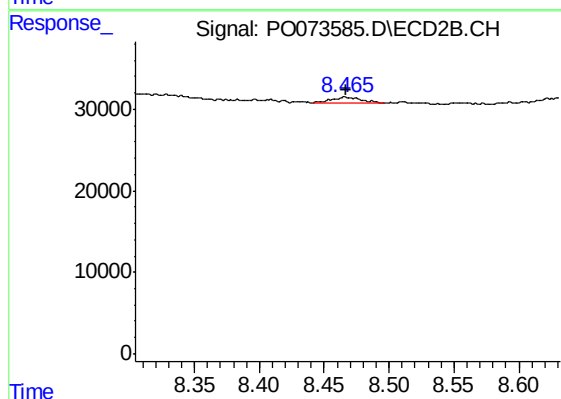
#42 AR-1268-2

R.T.: 8.257 min
Delta R.T.: -0.003 min
Response: 48463
Conc: 6.64 ng/ml



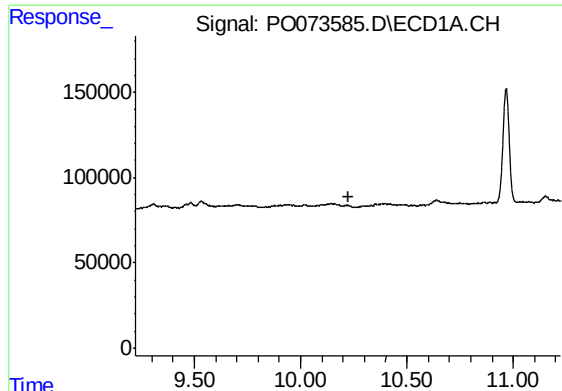
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.784 min
Response: 0
Conc: N.D.



#43 AR-1268-3

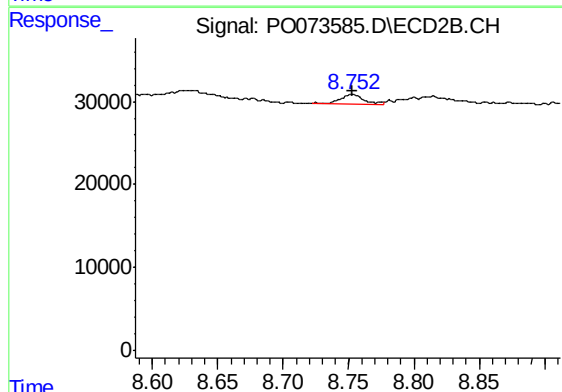
R.T.: 8.466 min
Delta R.T.: -0.001 min
Response: 10745
Conc: 1.72 ng/ml



#44 AR-1268-4

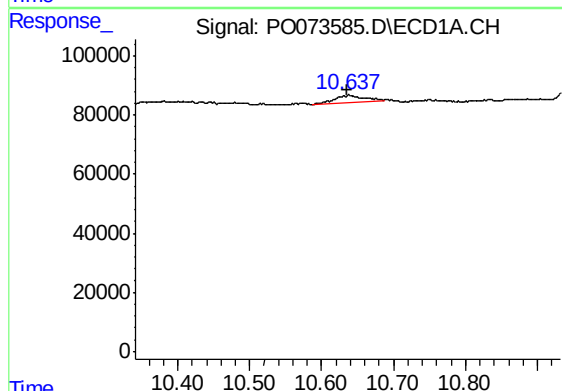
R.T.: 0.000 min
Exp R.T.: 10.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TR-08-112320



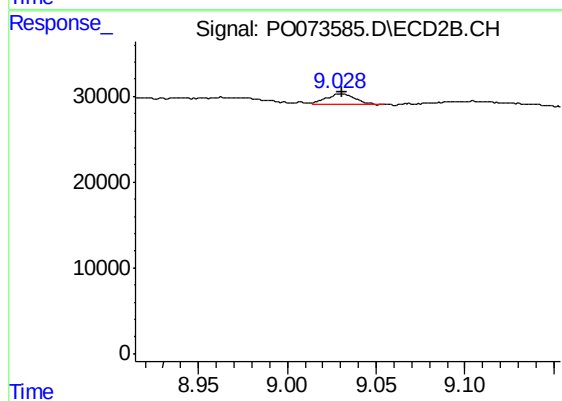
#44 AR-1268-4

R.T.: 8.753 min
Delta R.T.: 0.000 min
Response: 14593
Conc: 5.45 ng/ml



#45 AR-1268-5

R.T.: 10.638 min
Delta R.T.: 0.002 min
Response: 64399
Conc: 2.02 ng/ml



#45 AR-1268-5

R.T.: 9.030 min
Delta R.T.: -0.001 min
Response: 13803
Conc: 0.76 ng/ml