

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082619\
 Data File : P0059855.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Aug 2019 17:04
 Operator : SM/AJ
 Sample : K4516-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 T1-S-B1-B4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 02:24:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 17 03:09:44 2019
 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...	4.124	3.495	884399	794396	25.259	22.069
2)	SA Decachlor...	9.592	8.355	993578	763713	18.676	18.941
Target Compounds							
5)	L1 AR-1016-3	0.000	4.806	0	7590	N.D.	7.015 #
6)	L1 AR-1016-4	0.000	4.806	0	7590	N.D.	8.405 #
8)	L2 AR-1221-1	0.000	3.712	0	7093	N.D.	17.671 #
9)	L2 AR-1221-2	0.000	3.788	0	12207	N.D.	40.071 #
10)	L2 AR-1221-3	0.000	3.903	0	9518	N.D.	9.727 #
11)	L3 AR-1232-1	0.000	3.903	0	9518	N.D.	8.348 #
13)	L3 AR-1232-3	0.000	4.806	0	7590	N.D.	11.146 #
14)	L3 AR-1232-4	0.000	4.806	0	7590	N.D.	12.441 #
18)	L4 AR-1242-3	0.000	4.806	0	7590	N.D.	9.084 #
19)	L4 AR-1242-4	0.000	4.806	0	7590	N.D.	9.096 #
20)	L4 AR-1242-5	0.000	5.325	0	24516	N.D.	21.917 #
22)	L5 AR-1248-2	0.000	4.806	0	7590	N.D.	6.582 #
23)	L5 AR-1248-3	0.000	4.806	0	7590	N.D.	6.390 #
25)	L5 AR-1248-5	0.000	5.396	0	11053	N.D.	7.723 #
26)	L6 AR-1254-1	0.000	5.325	0	24516	N.D.	10.337 #
27)	L6 AR-1254-2	6.325	5.471	43765	34112	13.118	16.257
28)	L6 AR-1254-3	6.691	5.866	204313	217695	57.578	64.742
29)	L6 AR-1254-4	6.973	6.093	71143	39626	24.153	19.219
30)	L6 AR-1254-5	7.389	6.501	270392	216631	87.438	69.769
31)	L7 AR-1260-1	6.849	5.991	133851	117914	49.651	51.741
32)	L7 AR-1260-2	7.104	6.179	169697	129792	45.734	44.299
33)	L7 AR-1260-3	7.457	6.327	88162	99601	26.909	37.597 #
34)	L7 AR-1260-4	7.682	6.790	130100	45166	42.360	19.962 #
35)	L7 AR-1260-5	7.992	7.034	161631	118857	22.826	21.597
36)	L8 AR-1262-1	7.517	6.533	46116	68163	9.503	18.286 #
37)	L8 AR-1262-2	7.992	7.065	161631	6196	20.948	1.054 #
38)	L8 AR-1262-3	8.294	7.307	57558	33632	11.281	13.236
39)	L8 AR-1262-4	0.000	7.372	0	99667	N.D.	22.554 #
40)	L8 AR-1262-5	0.000	7.864	0	33317	N.D.	18.452 #
41)	L9 AR-1268-1	8.294	7.307	57558	33632	6.116	4.723
42)	L9 AR-1268-2	0.000	7.372	0	99667	N.D.	15.457 #
43)	L9 AR-1268-3	0.000	7.570	0	12656	N.D.	2.313 #
44)	L9 AR-1268-4	0.000	7.864	0	33317	N.D.	16.321 #
45)	L9 AR-1268-5	0.000	8.131	0	11866	N.D.	0.817 #

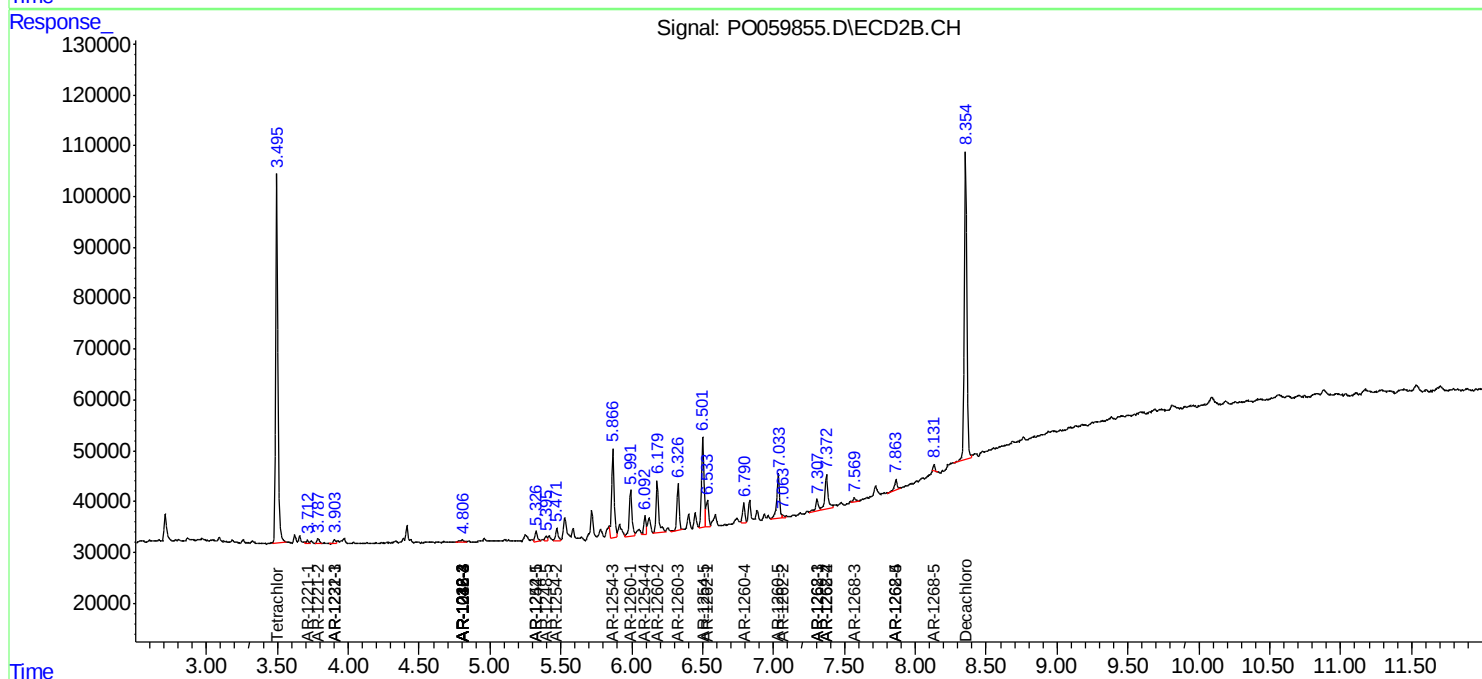
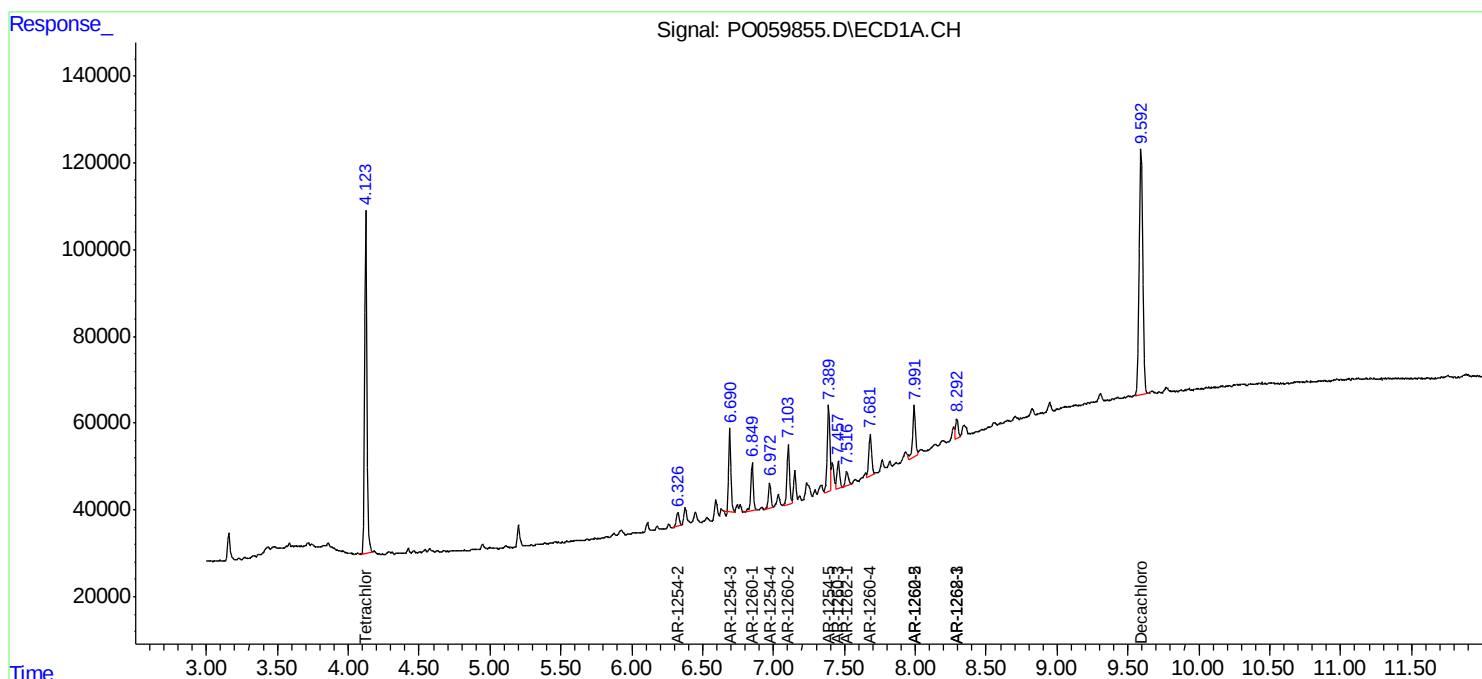
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

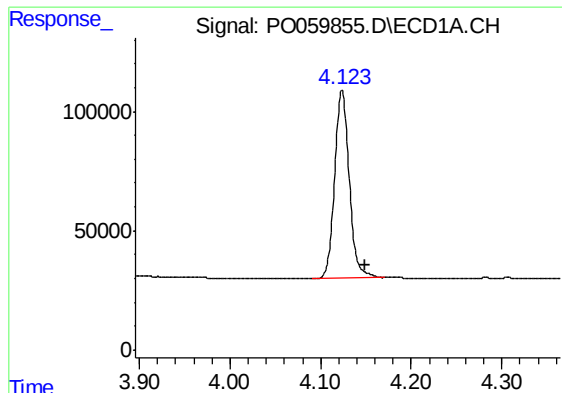
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082619\
Data File : PO059855.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Aug 2019 17:04
Operator : SM/AJ
Sample : K4516-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
T1-S-B1-B4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 02:24:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 17 03:09:44 2019
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

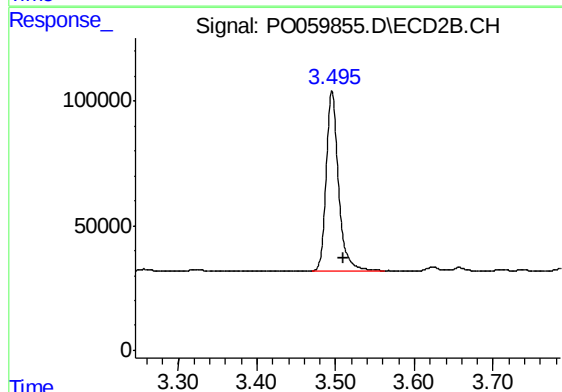




#1 Tetrachloro-m-xylene

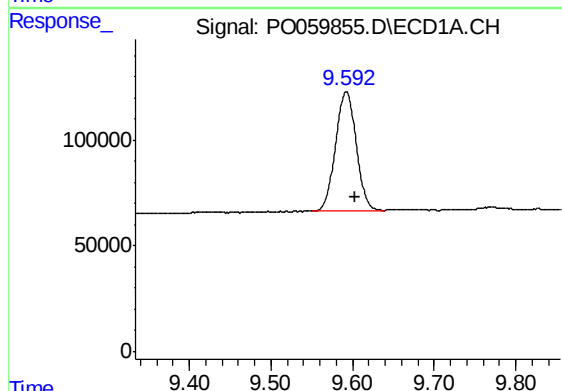
R.T.: 4.124 min
Delta R.T.: -0.025 min
Response: 884399
Conc: 25.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
T1-S-B1-B4



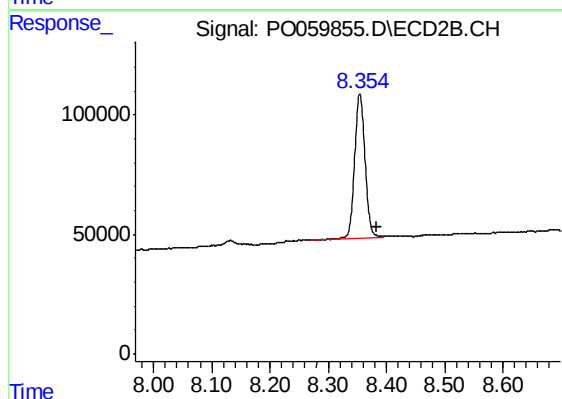
#1 Tetrachloro-m-xylene

R.T.: 3.495 min
Delta R.T.: -0.015 min
Response: 794396
Conc: 22.07 ng/ml



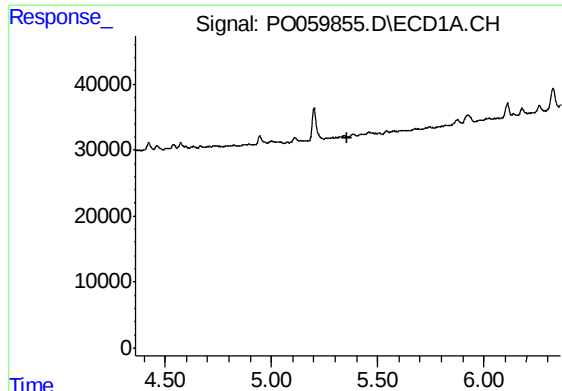
#2 Decachlorobiphenyl

R.T.: 9.592 min
Delta R.T.: -0.011 min
Response: 993578
Conc: 18.68 ng/ml



#2 Decachlorobiphenyl

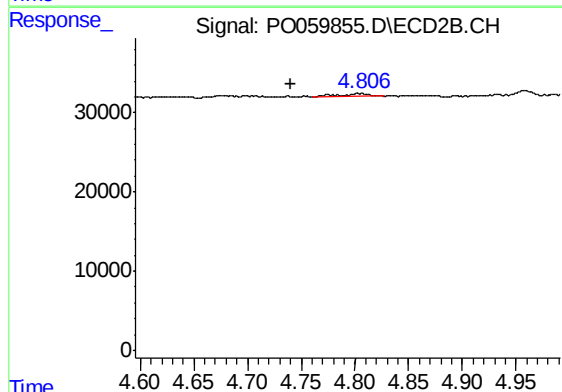
R.T.: 8.355 min
Delta R.T.: -0.029 min
Response: 763713
Conc: 18.94 ng/ml



#5 AR-1016-3

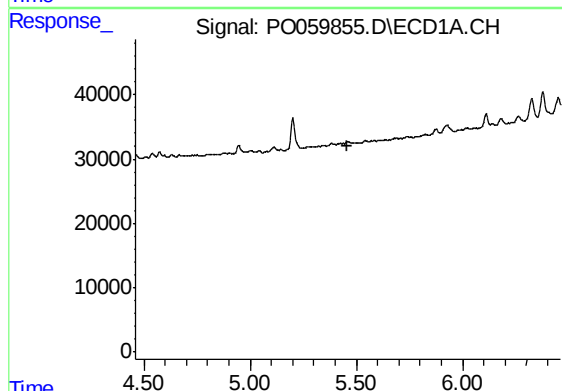
R.T.: 0.000 min
Exp R.T. : 5.360 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
T1-S-B1-B4



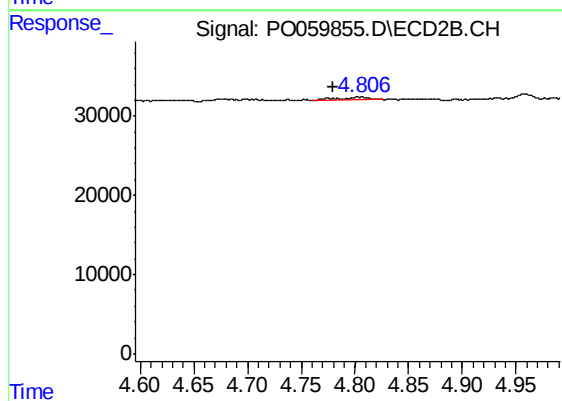
#5 AR-1016-3

R.T.: 4.806 min
Delta R.T.: 0.066 min
Response: 7590
Conc: 7.02 ng/ml



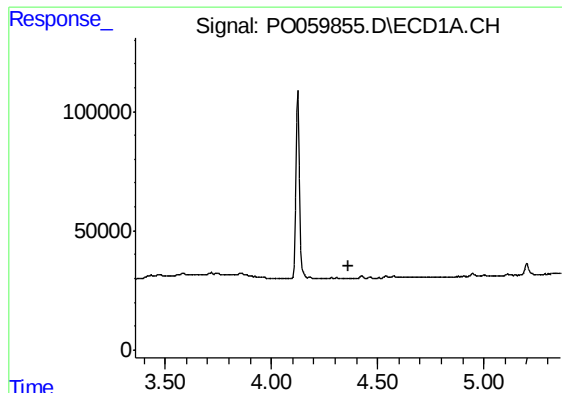
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.460 min
Response: 0
Conc: N.D.



#6 AR-1016-4

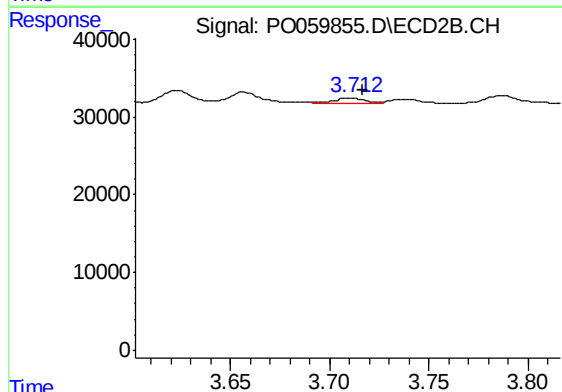
R.T.: 4.806 min
Delta R.T.: 0.026 min
Response: 7590
Conc: 8.41 ng/ml



#8 AR-1221-1

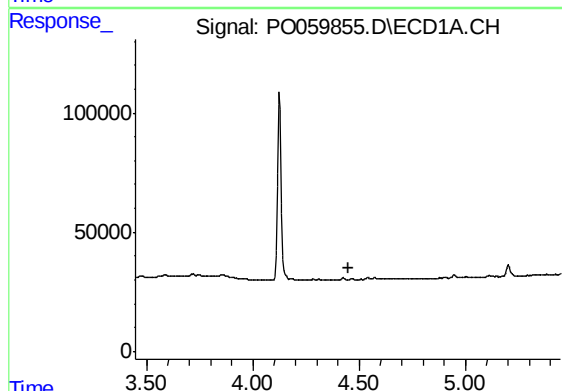
R.T.: 0.000 min
Exp R.T. : 4.360 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
T1-S-B1-B4



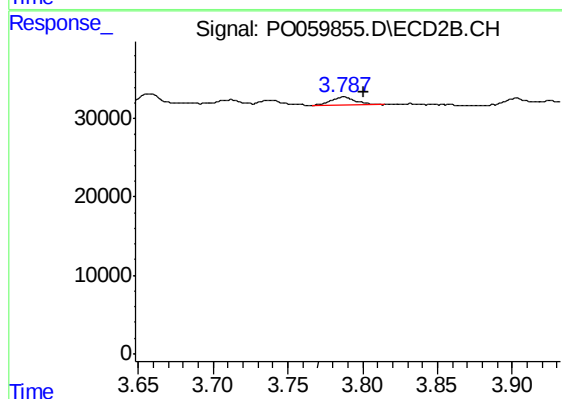
#8 AR-1221-1

R.T.: 3.712 min
Delta R.T.: -0.005 min
Response: 7093
Conc: 17.67 ng/ml



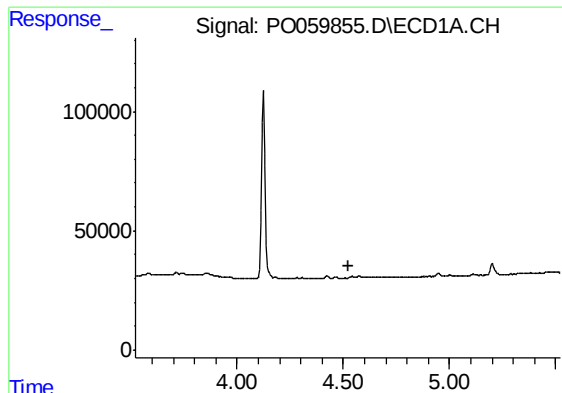
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.446 min
Response: 0
Conc: N.D.



#9 AR-1221-2

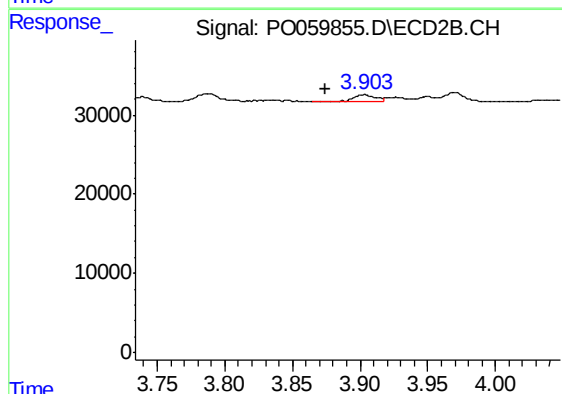
R.T.: 3.788 min
Delta R.T.: -0.013 min
Response: 12207
Conc: 40.07 ng/ml



#10 AR-1221-3

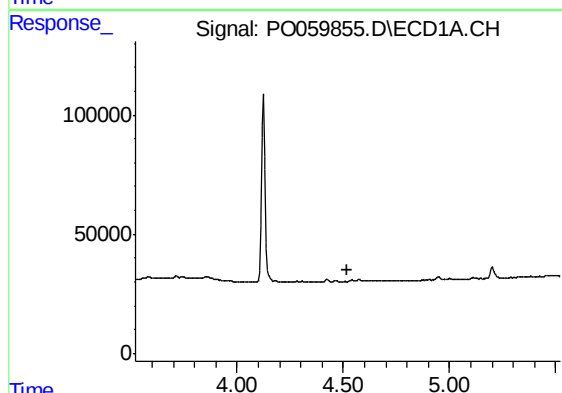
R.T.: 0.000 min
Exp R.T. : 4.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
T1-S-B1-B4



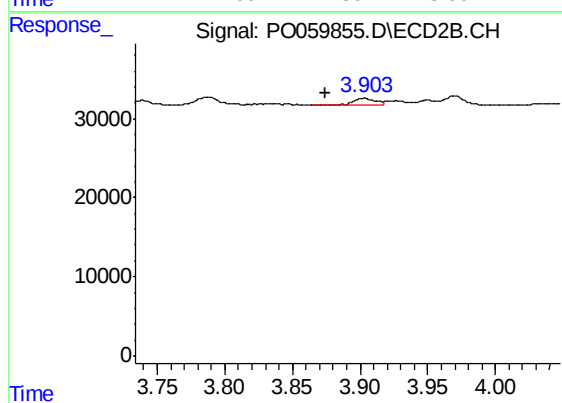
#10 AR-1221-3

R.T.: 3.903 min
Delta R.T.: 0.029 min
Response: 9518
Conc: 9.73 ng/ml



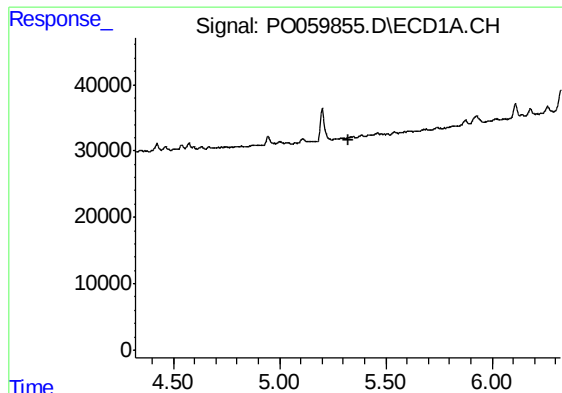
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.521 min
Response: 0
Conc: N.D.



#11 AR-1232-1

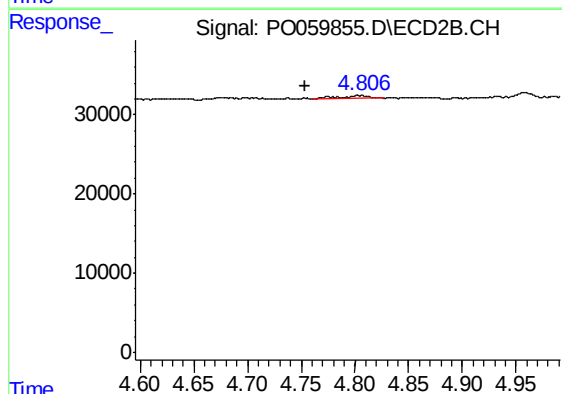
R.T.: 3.903 min
Delta R.T.: 0.029 min
Response: 9518
Conc: 8.35 ng/ml



#13 AR-1232-3

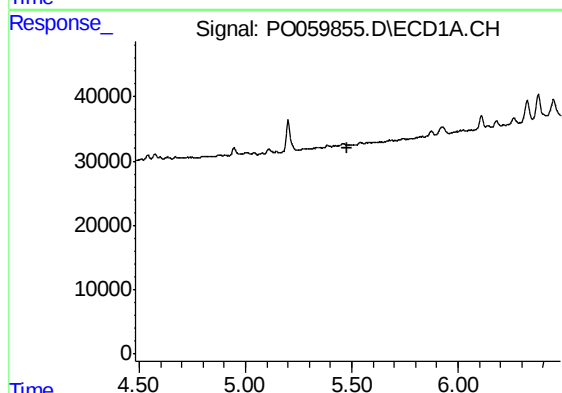
R.T.: 0.000 min
Exp R.T. : 5.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
T1-S-B1-B4



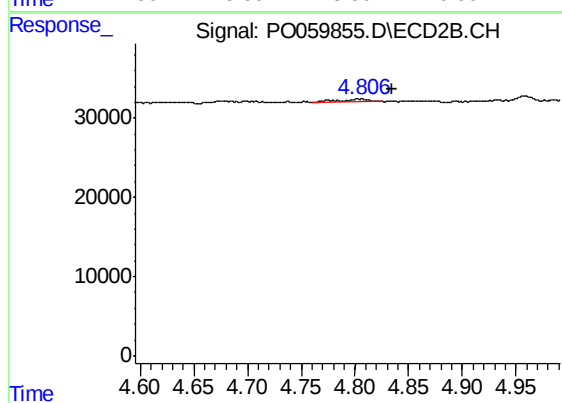
#13 AR-1232-3

R.T.: 4.806 min
Delta R.T.: 0.052 min
Response: 7590
Conc: 11.15 ng/ml



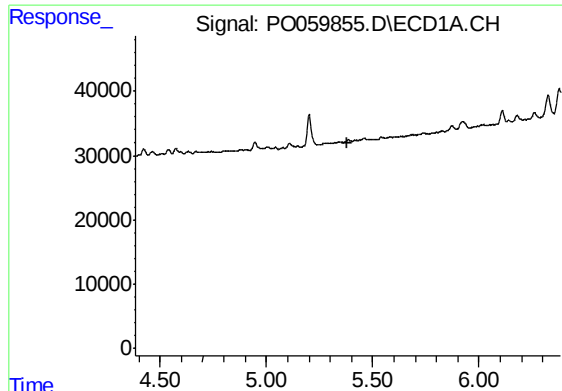
#14 AR-1232-4

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



#14 AR-1232-4

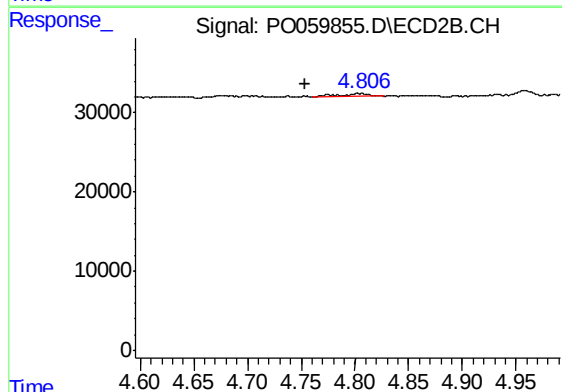
R.T.: 4.806 min
Delta R.T.: -0.029 min
Response: 7590
Conc: 12.44 ng/ml



#18 AR-1242-3

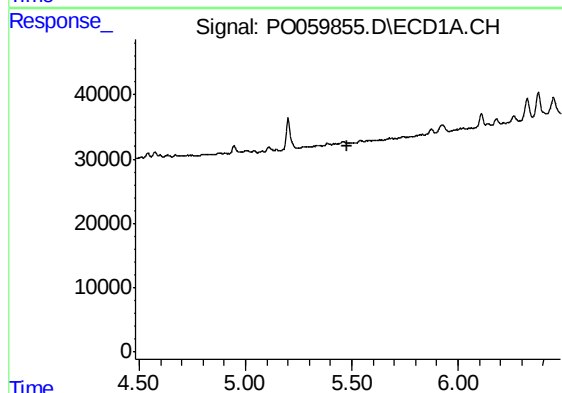
R.T.: 0.000 min
Exp R.T. : 5.383 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
T1-S-B1-B4



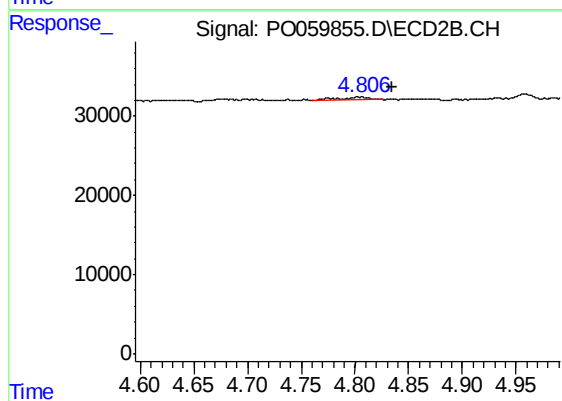
#18 AR-1242-3

R.T.: 4.806 min
Delta R.T.: 0.052 min
Response: 7590
Conc: 9.08 ng/ml



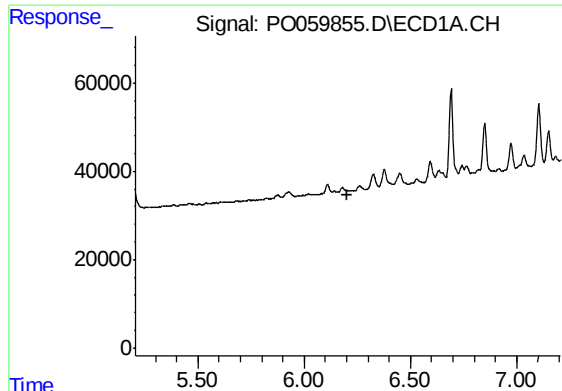
#19 AR-1242-4

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



#19 AR-1242-4

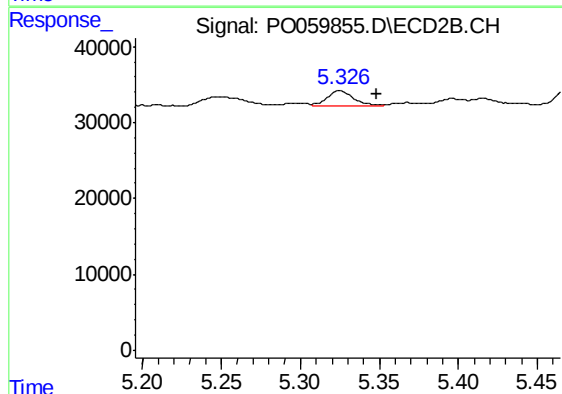
R.T.: 4.806 min
Delta R.T.: -0.028 min
Response: 7590
Conc: 9.10 ng/ml



#20 AR-1242-5

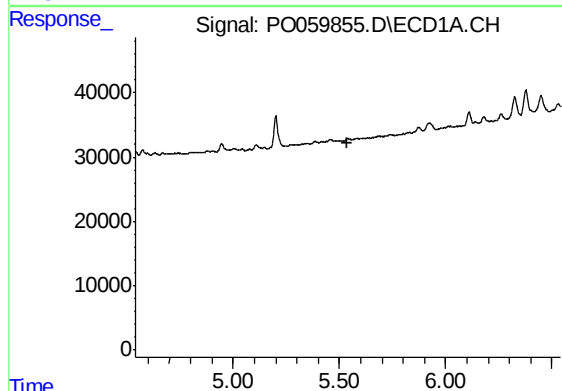
R.T.: 0.000 min
Exp R.T. : 6.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
T1-S-B1-B4



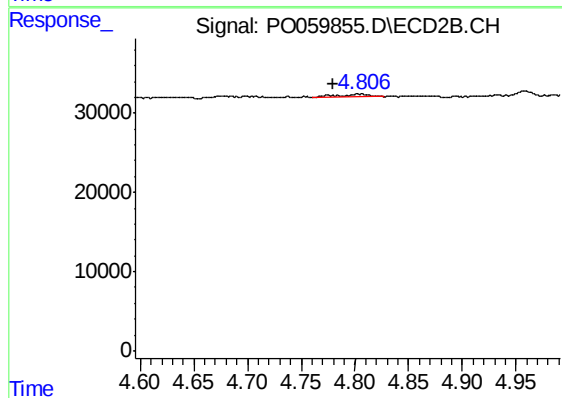
#20 AR-1242-5

R.T.: 5.325 min
Delta R.T.: -0.023 min
Response: 24516
Conc: 21.92 ng/ml



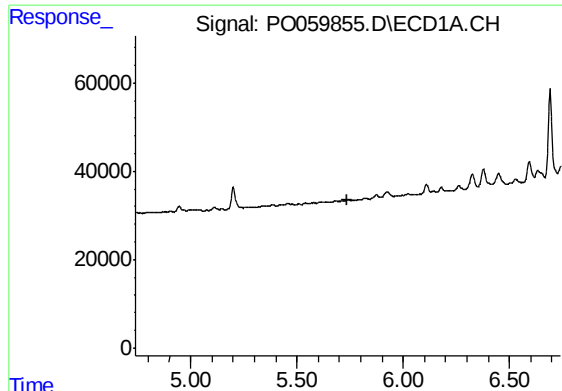
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.540 min
Response: 0
Conc: N.D.



#22 AR-1248-2

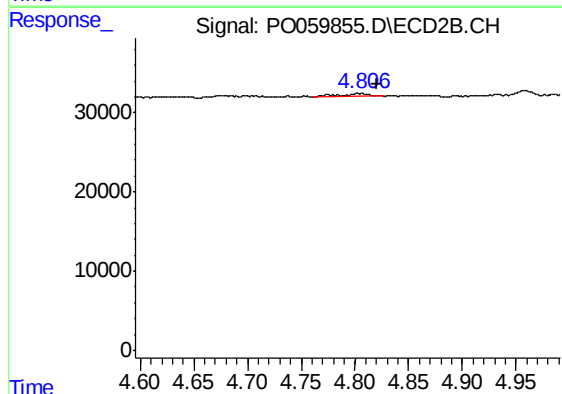
R.T.: 4.806 min
Delta R.T.: 0.026 min
Response: 7590
Conc: 6.58 ng/ml



#23 AR-1248-3

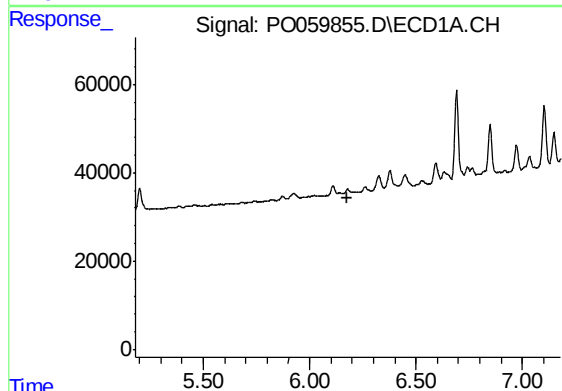
R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
T1-S-B1-B4



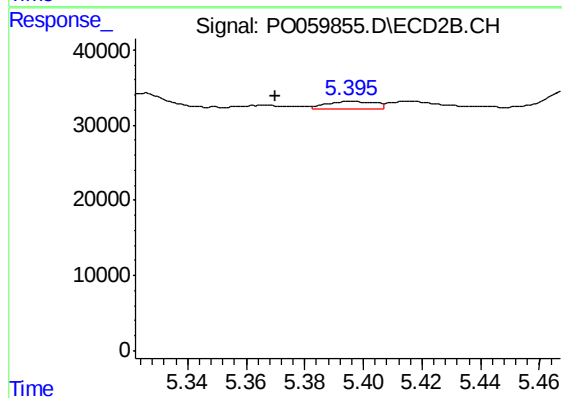
#23 AR-1248-3

R.T.: 4.806 min
Delta R.T.: -0.014 min
Response: 7590
Conc: 6.39 ng/ml



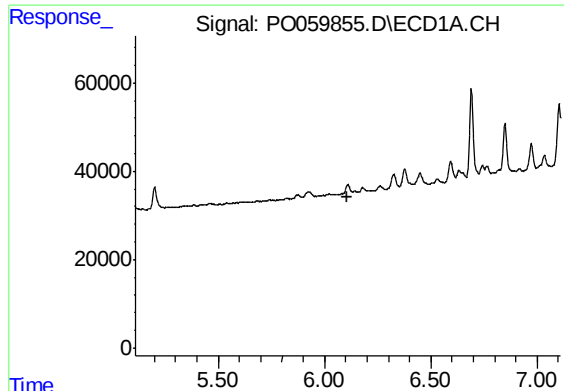
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.180 min
Response: 0
Conc: N.D.



#25 AR-1248-5

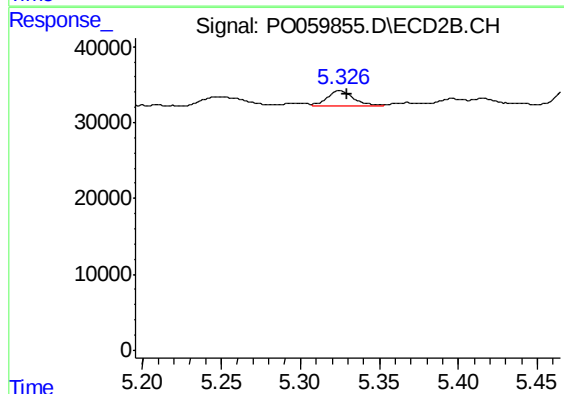
R.T.: 5.396 min
Delta R.T.: 0.026 min
Response: 11053
Conc: 7.72 ng/ml



#26 AR-1254-1

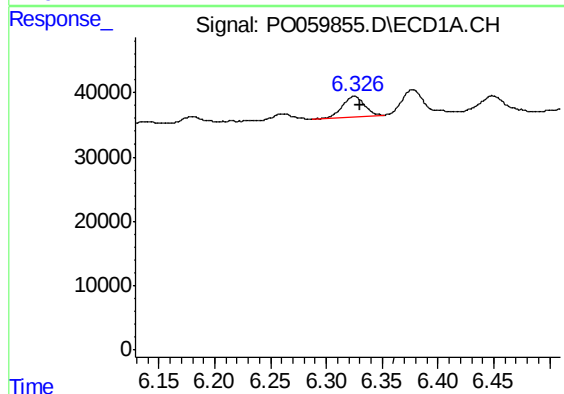
R.T.: 0.000 min
Exp R.T.: 6.110 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
T1-S-B1-B4



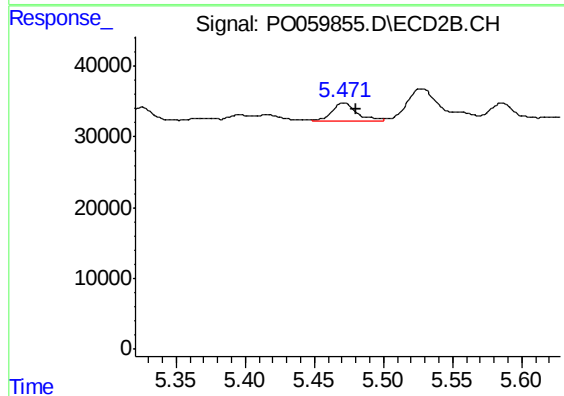
#26 AR-1254-1

R.T.: 5.325 min
Delta R.T.: -0.005 min
Response: 24516
Conc: 10.34 ng/ml



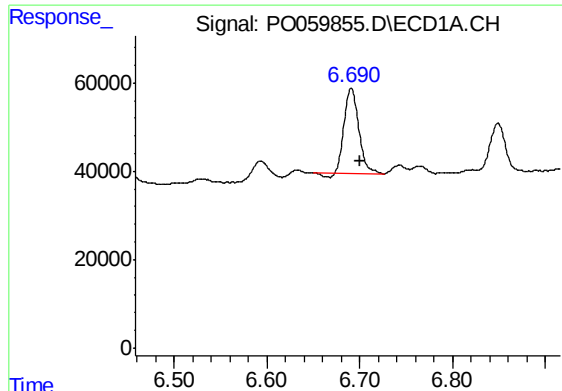
#27 AR-1254-2

R.T.: 6.325 min
Delta R.T.: -0.005 min
Response: 43765
Conc: 13.12 ng/ml



#27 AR-1254-2

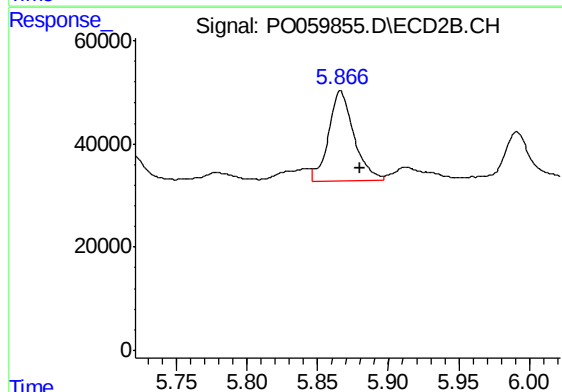
R.T.: 5.471 min
Delta R.T.: -0.009 min
Response: 34112
Conc: 16.26 ng/ml



#28 AR-1254-3

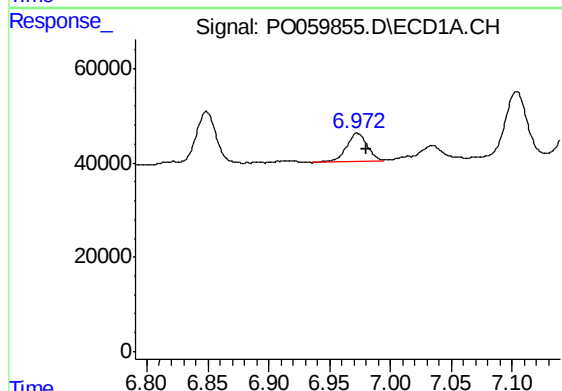
R.T.: 6.691 min
Delta R.T.: -0.009 min
Response: 204313
Conc: 57.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
T1-S-B1-B4



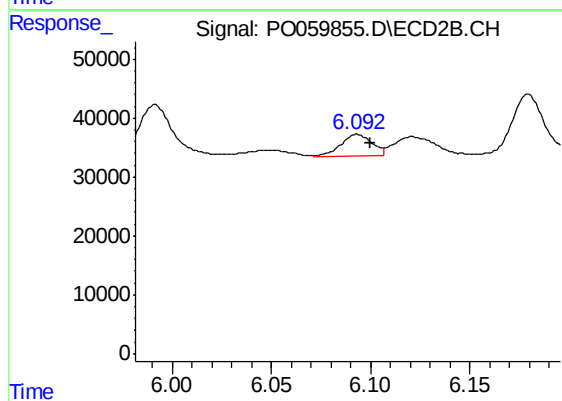
#28 AR-1254-3

R.T.: 5.866 min
Delta R.T.: -0.014 min
Response: 217695
Conc: 64.74 ng/ml



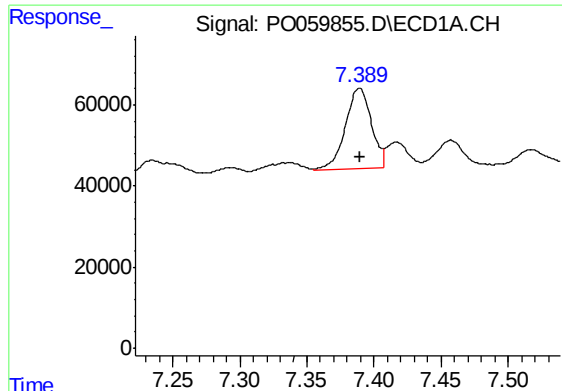
#29 AR-1254-4

R.T.: 6.973 min
Delta R.T.: -0.007 min
Response: 71143
Conc: 24.15 ng/ml



#29 AR-1254-4

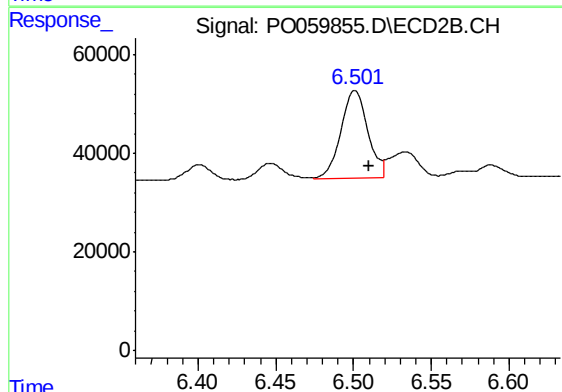
R.T.: 6.093 min
Delta R.T.: -0.007 min
Response: 39626
Conc: 19.22 ng/ml



#30 AR-1254-5

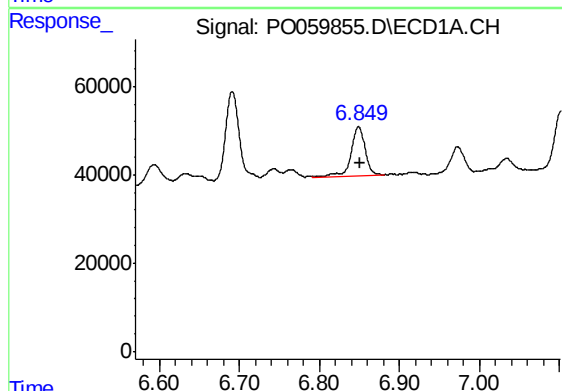
R.T.: 7.389 min
Delta R.T.: 0.000 min
Response: 270392
Conc: 87.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
T1-S-B1-B4



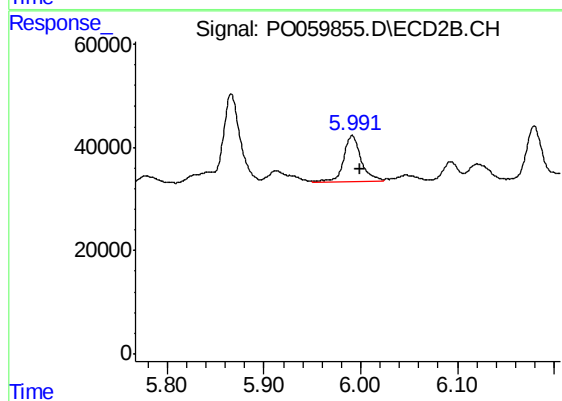
#30 AR-1254-5

R.T.: 6.501 min
Delta R.T.: -0.009 min
Response: 216631
Conc: 69.77 ng/ml



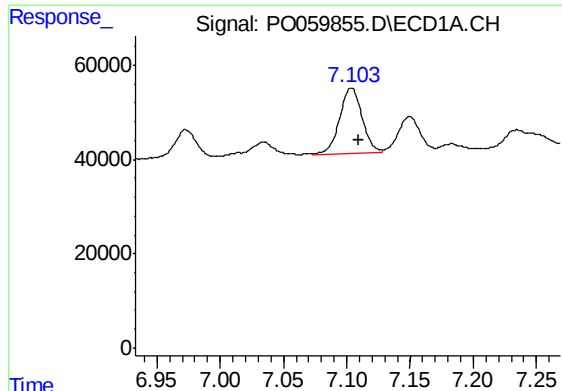
#31 AR-1260-1

R.T.: 6.849 min
Delta R.T.: -0.001 min
Response: 133851
Conc: 49.65 ng/ml



#31 AR-1260-1

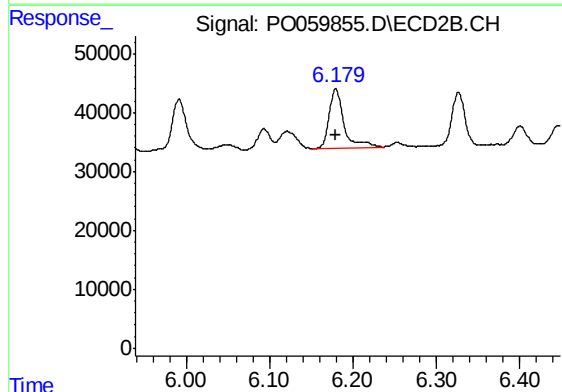
R.T.: 5.991 min
Delta R.T.: -0.009 min
Response: 117914
Conc: 51.74 ng/ml



#32 AR-1260-2

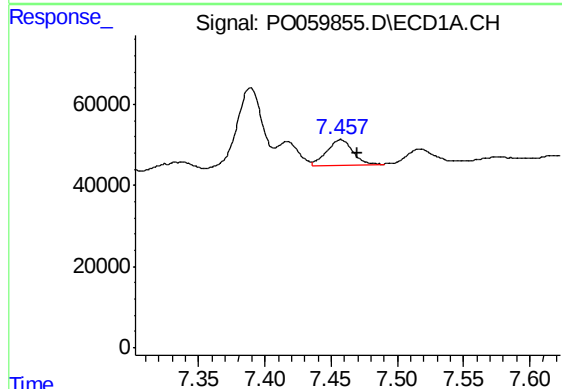
R.T.: 7.104 min
Delta R.T.: -0.006 min
Response: 169697
Conc: 45.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
T1-S-B1-B4



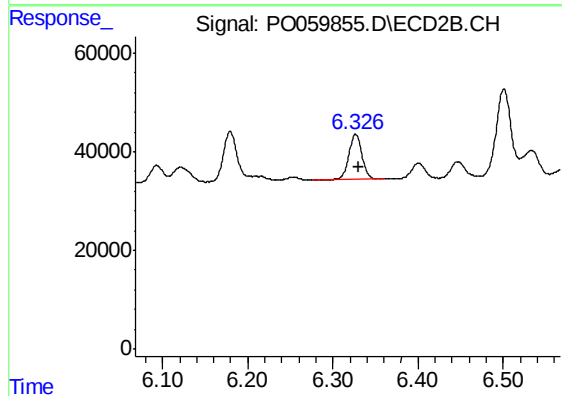
#32 AR-1260-2

R.T.: 6.179 min
Delta R.T.: 0.000 min
Response: 129792
Conc: 44.30 ng/ml



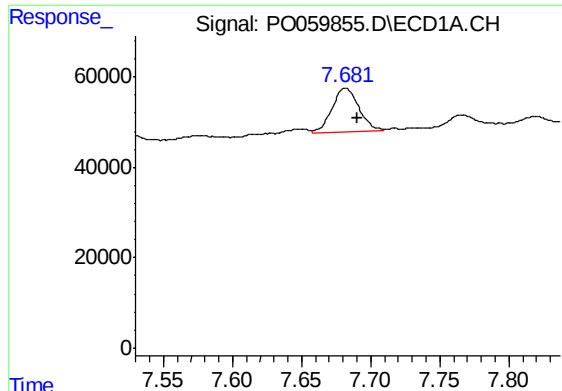
#33 AR-1260-3

R.T.: 7.457 min
Delta R.T.: -0.013 min
Response: 88162
Conc: 26.91 ng/ml



#33 AR-1260-3

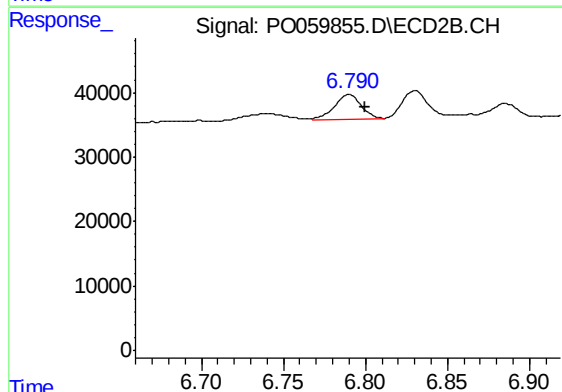
R.T.: 6.327 min
Delta R.T.: -0.003 min
Response: 99601
Conc: 37.60 ng/ml



#34 AR-1260-4

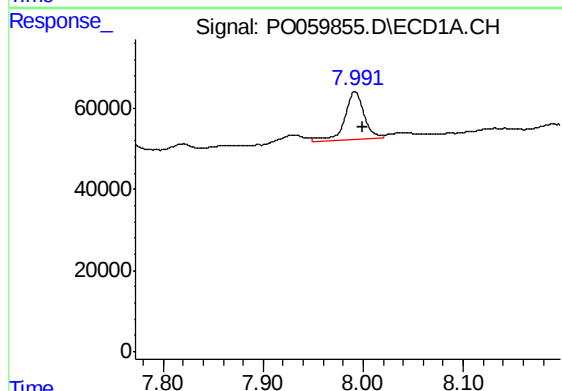
R.T.: 7.682 min
Delta R.T.: -0.008 min
Response: 130100
Conc: 42.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
T1-S-B1-B4



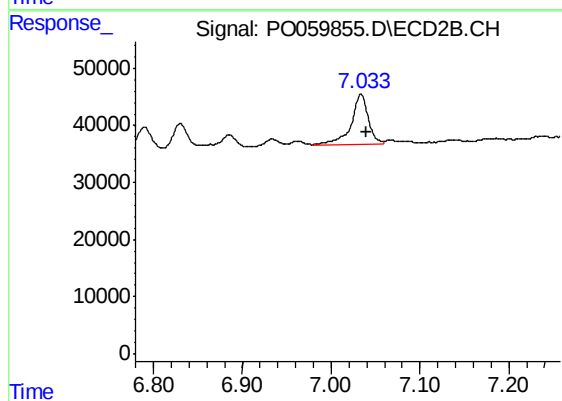
#34 AR-1260-4

R.T.: 6.790 min
Delta R.T.: -0.010 min
Response: 45166
Conc: 19.96 ng/ml



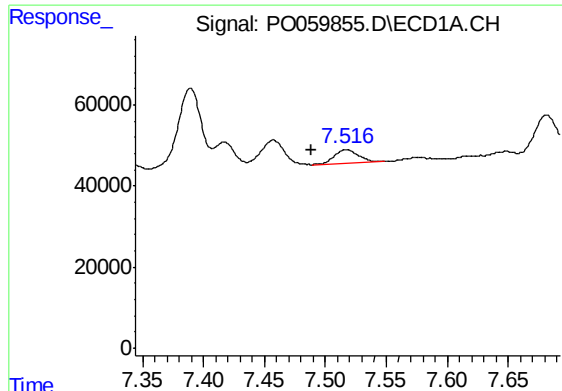
#35 AR-1260-5

R.T.: 7.992 min
Delta R.T.: -0.008 min
Response: 161631
Conc: 22.83 ng/ml



#35 AR-1260-5

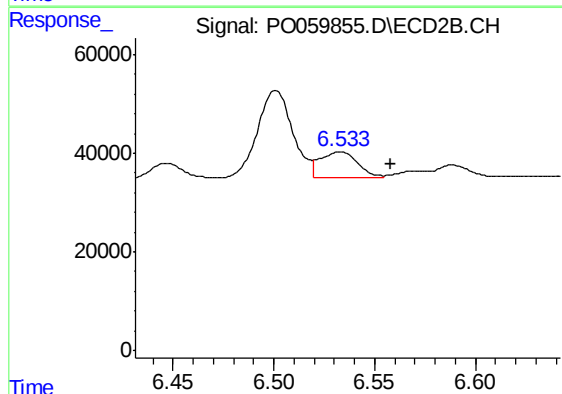
R.T.: 7.034 min
Delta R.T.: -0.006 min
Response: 118857
Conc: 21.60 ng/ml



#36 AR-1262-1

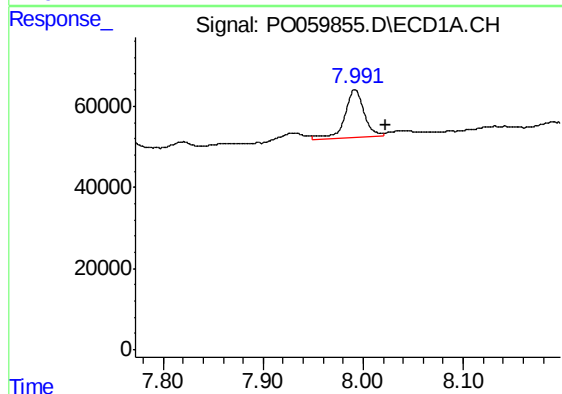
R.T.: 7.517 min
Delta R.T.: 0.028 min
Response: 46116
Conc: 9.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
T1-S-B1-B4



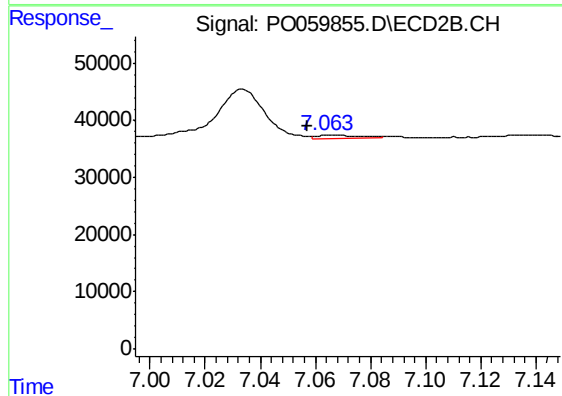
#36 AR-1262-1

R.T.: 6.533 min
Delta R.T.: -0.025 min
Response: 68163
Conc: 18.29 ng/ml



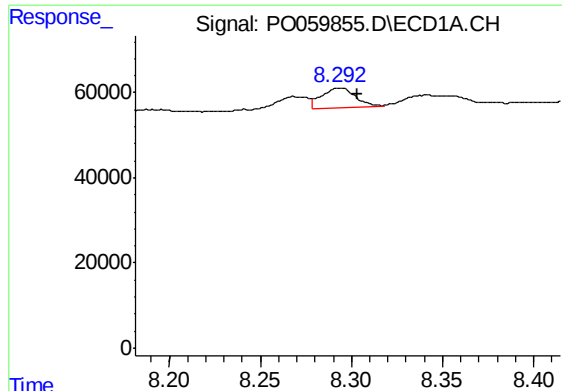
#37 AR-1262-2

R.T.: 7.992 min
Delta R.T.: -0.031 min
Response: 161631
Conc: 20.95 ng/ml



#37 AR-1262-2

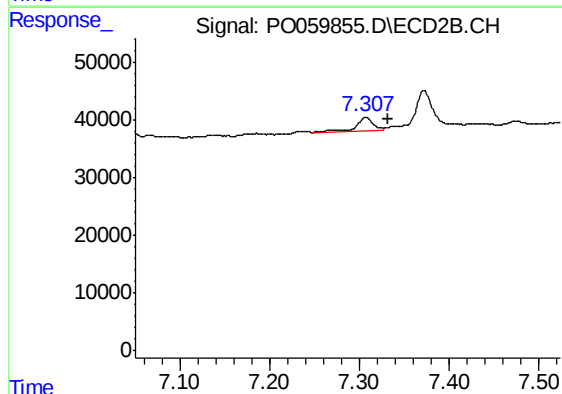
R.T.: 7.065 min
Delta R.T.: 0.008 min
Response: 6196
Conc: 1.05 ng/ml



#38 AR-1262-3

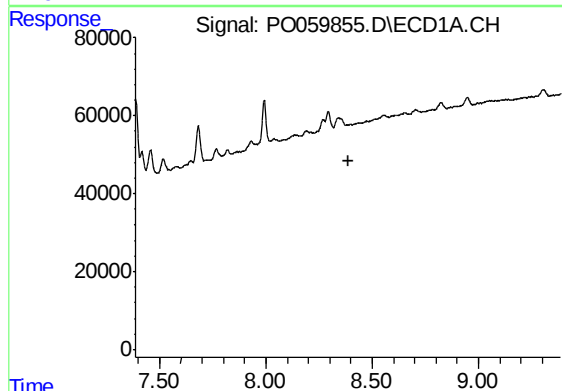
R.T.: 8.294 min
Delta R.T.: -0.009 min
Response: 57558
Conc: 11.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
T1-S-B1-B4



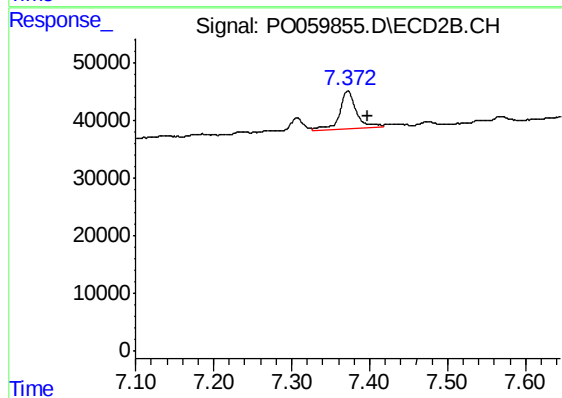
#38 AR-1262-3

R.T.: 7.307 min
Delta R.T.: -0.025 min
Response: 33632
Conc: 13.24 ng/ml



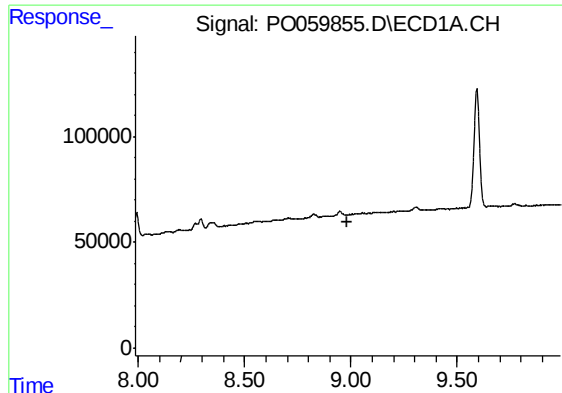
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.386 min
Response: 0
Conc: N.D.



#39 AR-1262-4

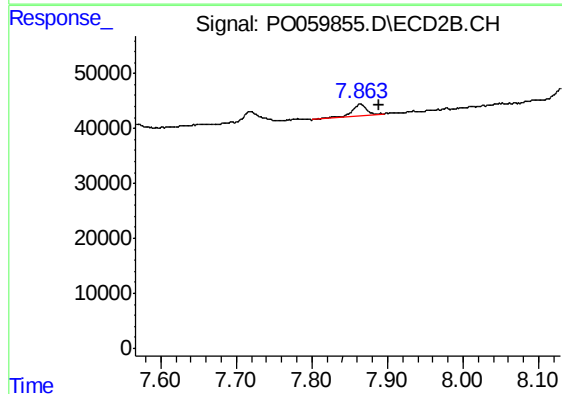
R.T.: 7.372 min
Delta R.T.: -0.026 min
Response: 99667
Conc: 22.55 ng/ml



#40 AR-1262-5

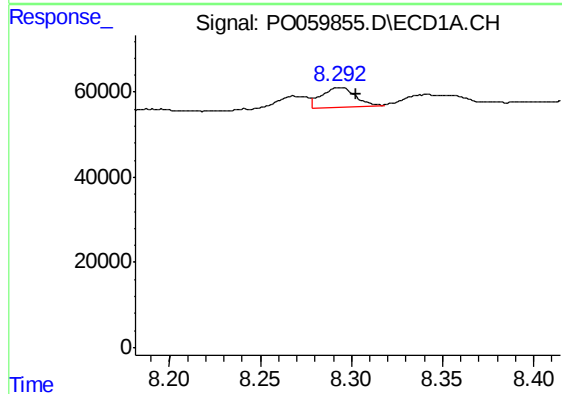
R.T.: 0.000 min
Exp R.T.: 8.986 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
T1-S-B1-B4



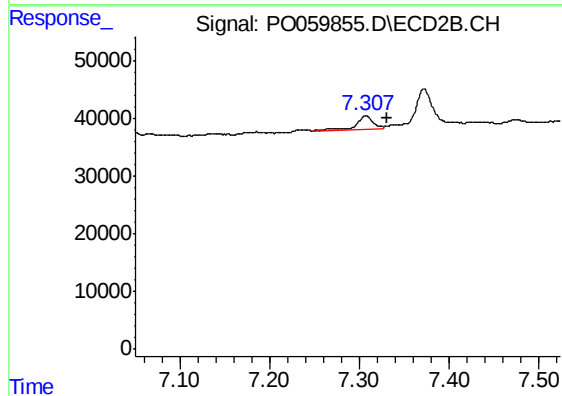
#40 AR-1262-5

R.T.: 7.864 min
Delta R.T.: -0.025 min
Response: 33317
Conc: 18.45 ng/ml



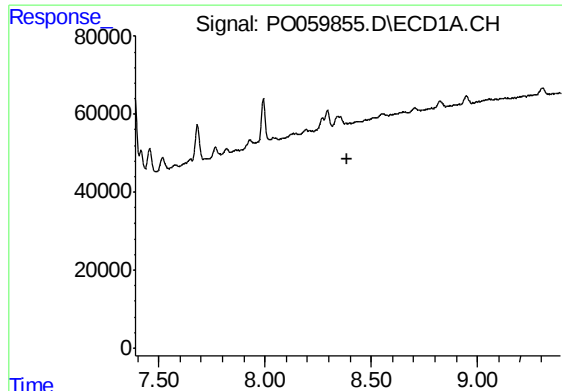
#41 AR-1268-1

R.T.: 8.294 min
Delta R.T.: -0.009 min
Response: 57558
Conc: 6.12 ng/ml



#41 AR-1268-1

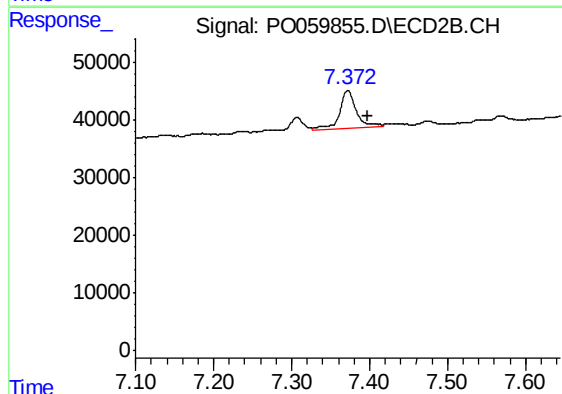
R.T.: 7.307 min
Delta R.T.: -0.023 min
Response: 33632
Conc: 4.72 ng/ml



#42 AR-1268-2

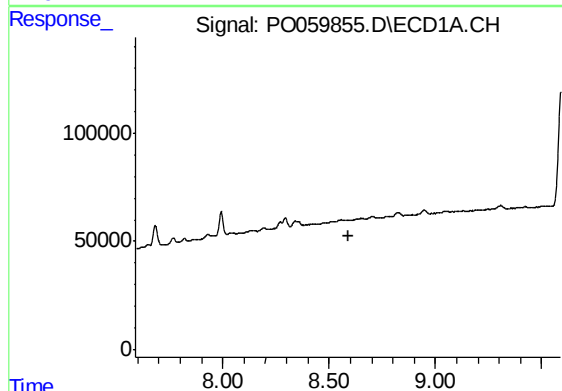
R.T.: 0.000 min
Exp R.T.: 8.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
T1-S-B1-B4



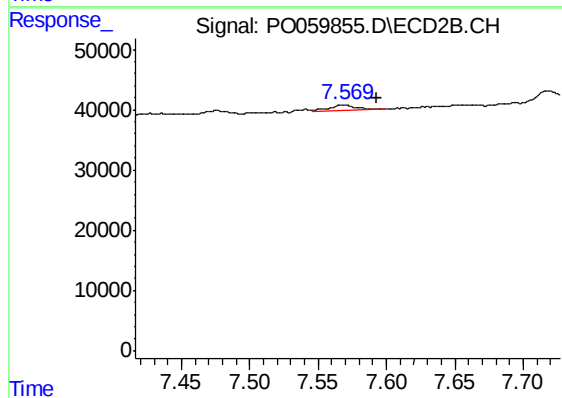
#42 AR-1268-2

R.T.: 7.372 min
Delta R.T.: -0.026 min
Response: 99667
Conc: 15.46 ng/ml



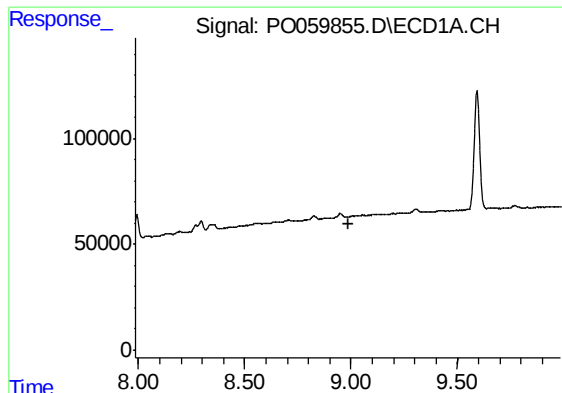
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.589 min
Response: 0
Conc: N.D.



#43 AR-1268-3

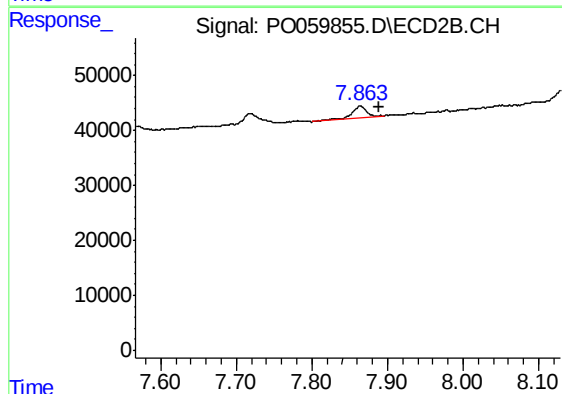
R.T.: 7.570 min
Delta R.T.: -0.023 min
Response: 12656
Conc: 2.31 ng/ml



#44 AR-1268-4

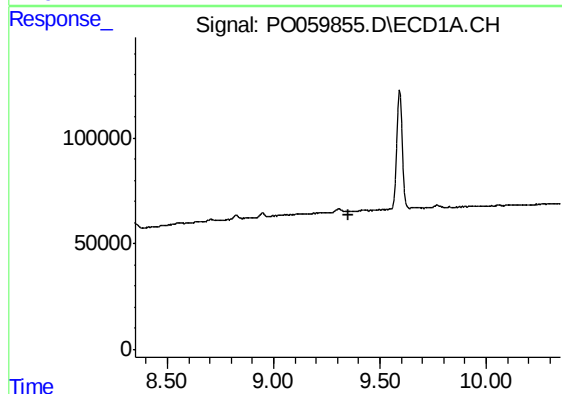
R.T.: 0.000 min
Exp R.T. : 8.986 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
T1-S-B1-B4



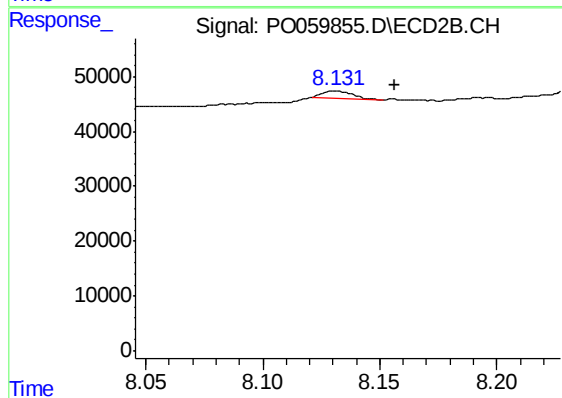
#44 AR-1268-4

R.T.: 7.864 min
Delta R.T.: -0.025 min
Response: 33317
Conc: 16.32 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.350 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.131 min
Delta R.T.: -0.025 min
Response: 11866
Conc: 0.82 ng/ml