

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112618\
 Data File : PO051755.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Nov 2018 12:51
 Operator : SM/SJ
 Sample : AR1262ICC500
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 26 14:05:32 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 26 14:02:27 2018
 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...	4.308	3.315	29476578	10258550	45.185	42.062
2)	SA Decachlor...	9.919	8.032	18956974	9132887	44.194	45.132
Target Compounds							
3)	L1 AR-1016-1	0.000	4.337	0	348659	N.D.	45.275 #
4)	L1 AR-1016-2	0.000	4.337	0	348659	N.D.	27.260 #
7)	L1 AR-1016-5	0.000	4.743	0	127892	N.D.	19.487 #
8)	L2 AR-1221-1	0.000	3.591	0	176560	N.D.	80.651 #
9)	L2 AR-1221-2	0.000	3.591	0	176560	N.D.	98.721 #
12)	L3 AR-1232-2	0.000	4.337	0	348659	N.D.	65.329 #
15)	L3 AR-1232-5	0.000	4.743	0	127892	N.D.	47.845 #
16)	L4 AR-1242-1	0.000	4.337	0	348659	N.D.	58.671 #
17)	L4 AR-1242-2	0.000	4.337	0	348659	N.D.	32.977 #
20)	L4 AR-1242-5	0.000	5.073	0	720334	N.D.	117.344 #
21)	L5 AR-1248-1	0.000	4.337	0	348659	N.D.	66.884 #
24)	L5 AR-1248-4	6.316	4.743	1223315	127892	59.859	13.109 #
25)	L5 AR-1248-5	0.000	5.073	0	720334	N.D.	79.497 #
26)	L6 AR-1254-1	6.316	5.073	1223315	720334	59.040	52.904
27)	L6 AR-1254-2	6.532	5.214	1797844	903995	57.200	77.737 #
28)	L6 AR-1254-3	6.897	5.609	832699	3468726	26.216	194.389 #
29)	L6 AR-1254-4	7.181	5.815	884343	128120	39.322	12.875 #
30)	L6 AR-1254-5	7.597	6.213	9736129	3671575	420.768	270.720 #
31)	L7 AR-1260-1	7.059	5.718	9286042	4769006	384.717	362.146
32)	L7 AR-1260-2	7.315	5.903	11179671	5439257	356.158	343.638
33)	L7 AR-1260-3	7.671	6.045	17844722	5402146	839.756	379.187 #
34)	L7 AR-1260-4	7.898	6.499	13301991	6639479	629.177	738.642
35)	L7 AR-1260-5	8.207	6.739	26785709	12225754	596.107	577.380
36)	L8 AR-1262-1	7.671	6.252	17844722	7958579	500.000	500.000
37)	L8 AR-1262-2	8.207	6.739	26785709	12225754	500.000	500.000
38)	L8 AR-1262-3	8.503	7.011	17476747	5208527	500.000	500.000
39)	L8 AR-1262-4	8.591	7.073	13635885	9295438	500.000	500.000
40)	L8 AR-1262-5	9.218	7.558	8760582	3985691	500.000	500.000
41)	L9 AR-1268-1	8.503	7.011	17476747	5208527	223.397	150.031 #
42)	L9 AR-1268-2	8.591	7.073	13635885	9295438	199.249	277.049 #
43)	L9 AR-1268-3	8.807	7.269	745207	379490	12.043	12.888
44)	L9 AR-1268-4	9.218	7.558	8760582	3985691	407.814	389.272
45)	L9 AR-1268-5	9.607	7.821	2937086	1540476	16.594	18.656

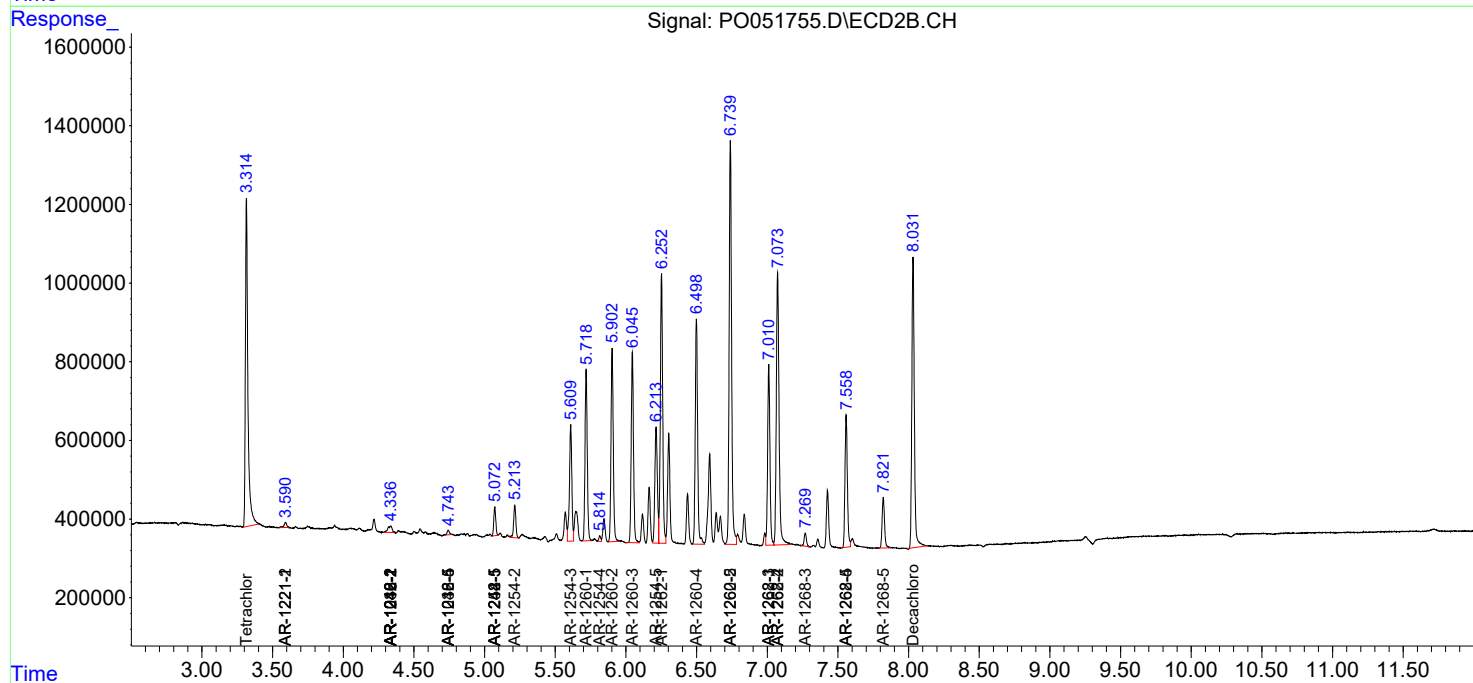
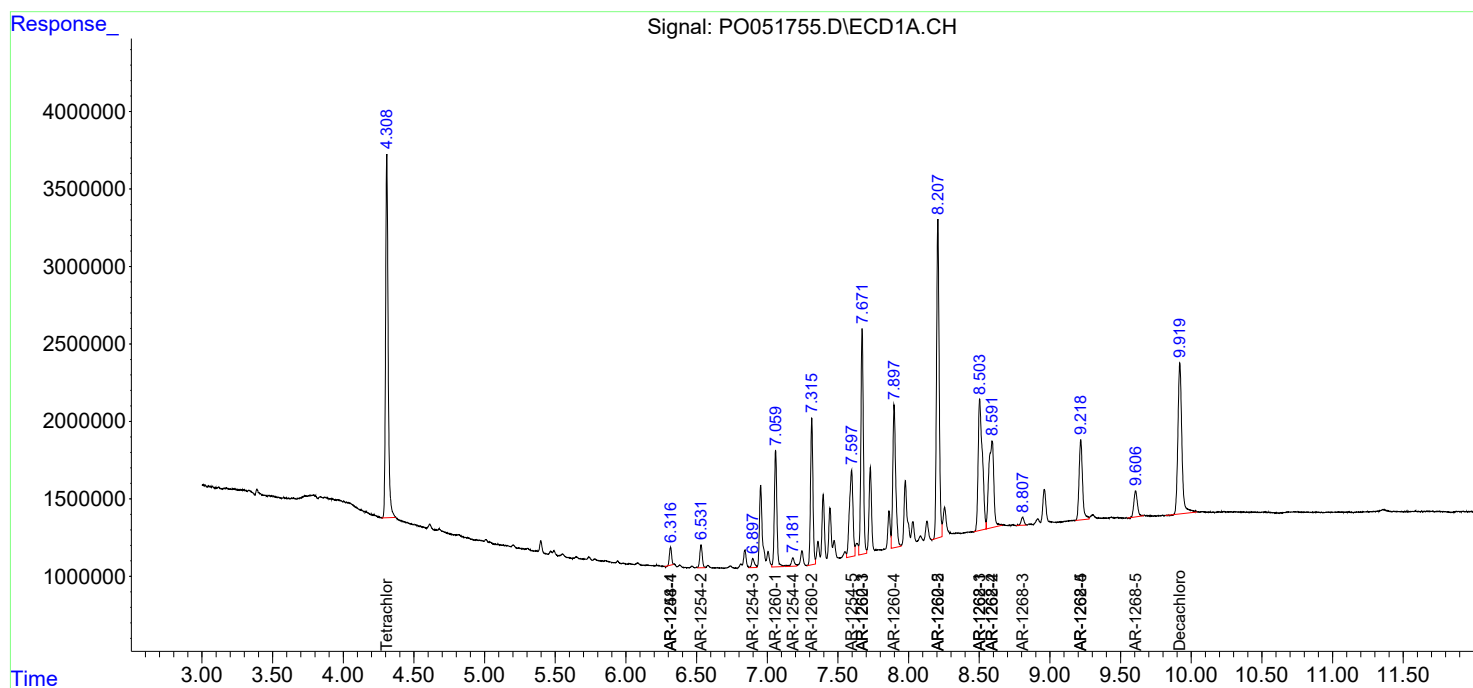
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

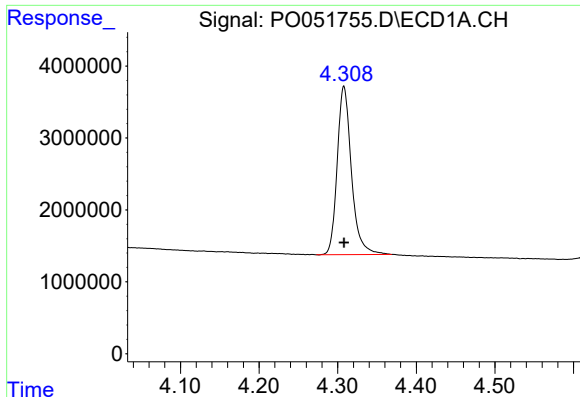
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112618\
Data File : P0051755.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Nov 2018 12:51
Operator : SM/SJ
Sample : AR1262ICC500
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 14:05:32 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112618.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 26 14:02:27 2018
Response via : Initial Calibration
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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

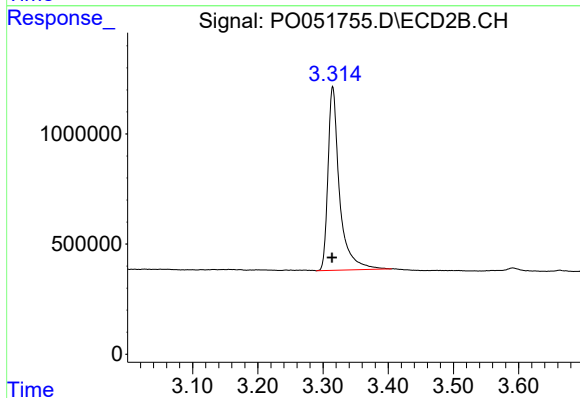




#1 Tetrachloro-m-xylene

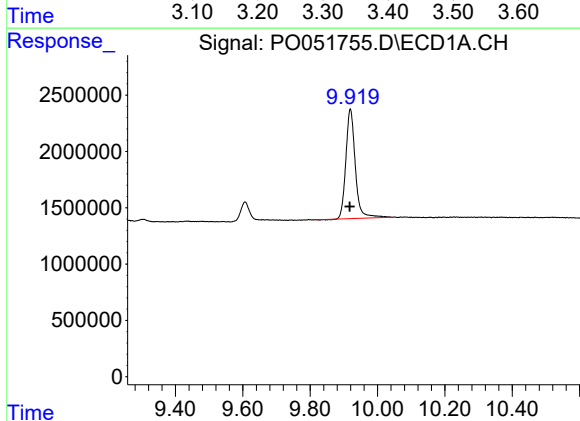
R.T.: 4.308 min
Delta R.T.: 0.000 min
Response: 29476578
Conc: 45.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



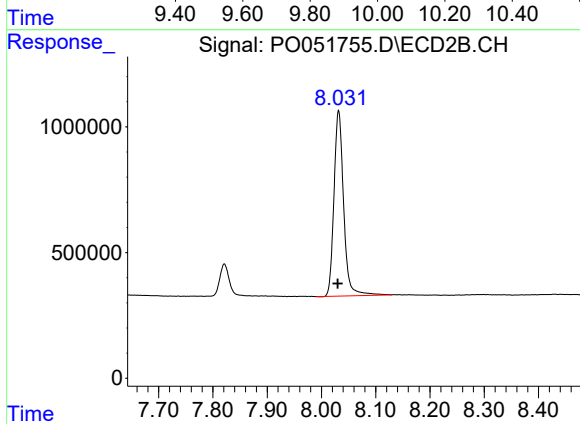
#1 Tetrachloro-m-xylene

R.T.: 3.315 min
Delta R.T.: 0.000 min
Response: 10258550
Conc: 42.06 ng/ml



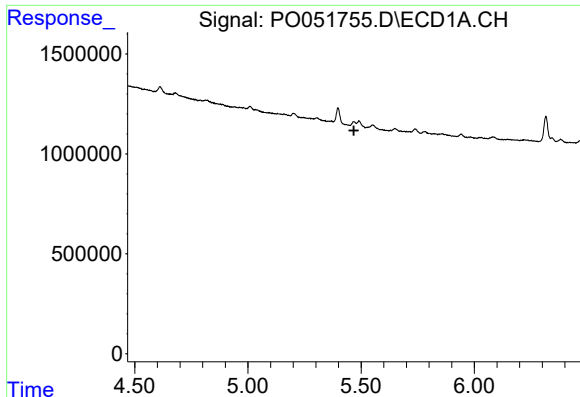
#2 Decachlorobiphenyl

R.T.: 9.919 min
Delta R.T.: 0.001 min
Response: 18956974
Conc: 44.19 ng/ml



#2 Decachlorobiphenyl

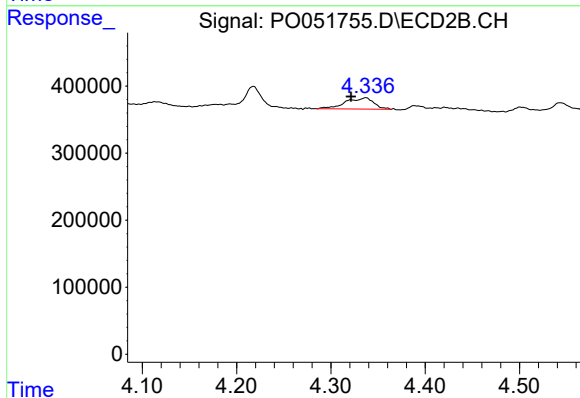
R.T.: 8.032 min
Delta R.T.: 0.002 min
Response: 9132887
Conc: 45.13 ng/ml



#3 AR-1016-1

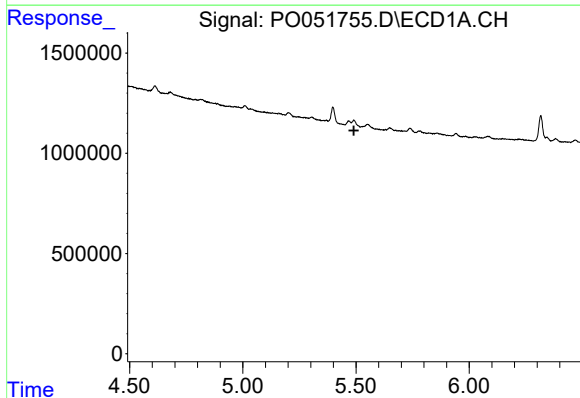
R.T.: 0.000 min
Exp R.T. : 5.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



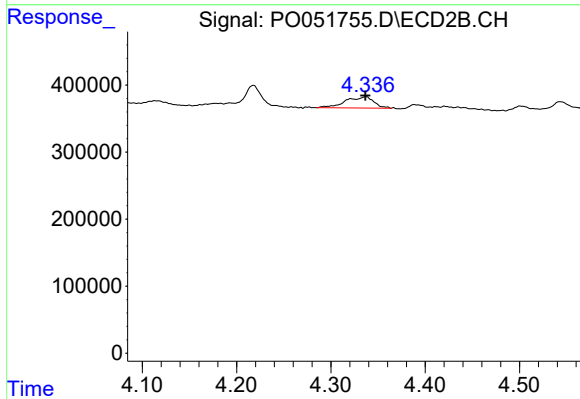
#3 AR-1016-1

R.T.: 4.337 min
Delta R.T.: 0.016 min
Response: 348659
Conc: 45.28 ng/ml



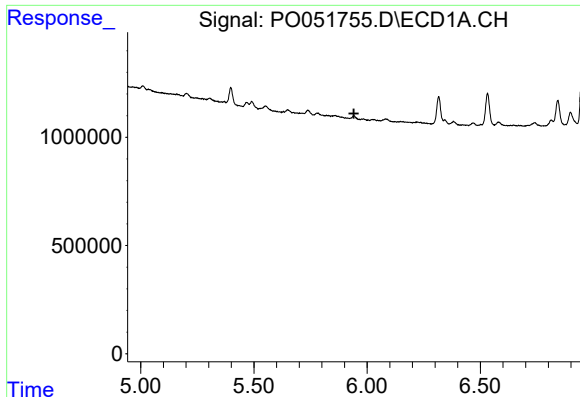
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.490 min
Response: 0
Conc: N.D.



#4 AR-1016-2

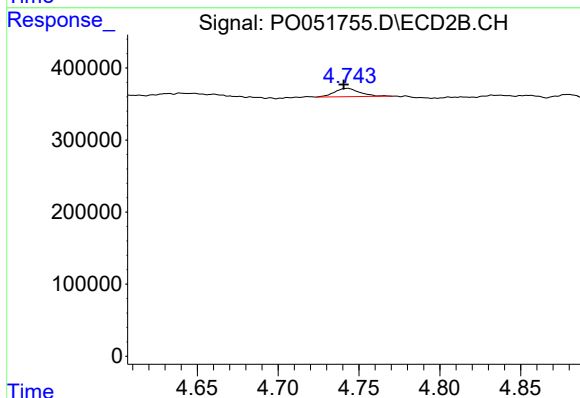
R.T.: 4.337 min
Delta R.T.: 0.000 min
Response: 348659
Conc: 27.26 ng/ml



#7 AR-1016-5

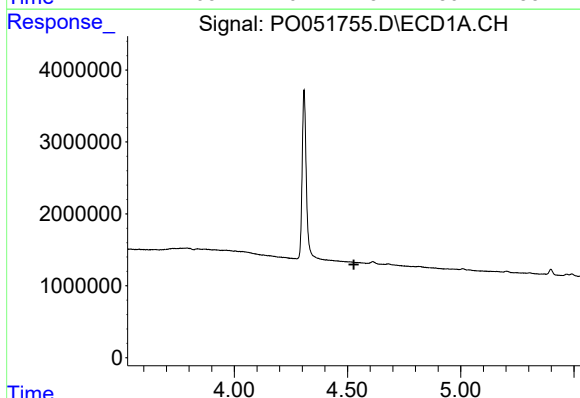
R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



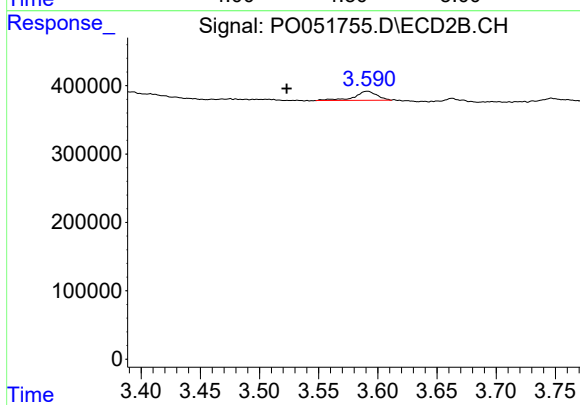
#7 AR-1016-5

R.T.: 4.743 min
Delta R.T.: 0.003 min
Response: 127892
Conc: 19.49 ng/ml



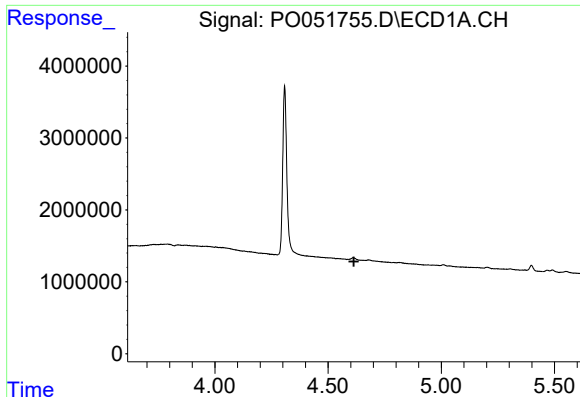
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.528 min
Response: 0
Conc: N.D.



#8 AR-1221-1

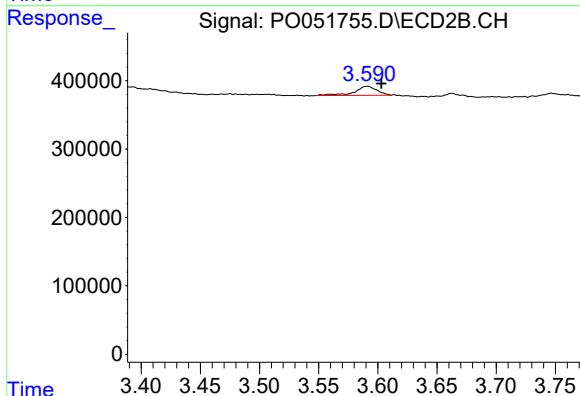
R.T.: 3.591 min
Delta R.T.: 0.068 min
Response: 176560
Conc: 80.65 ng/ml



#9 AR-1221-2

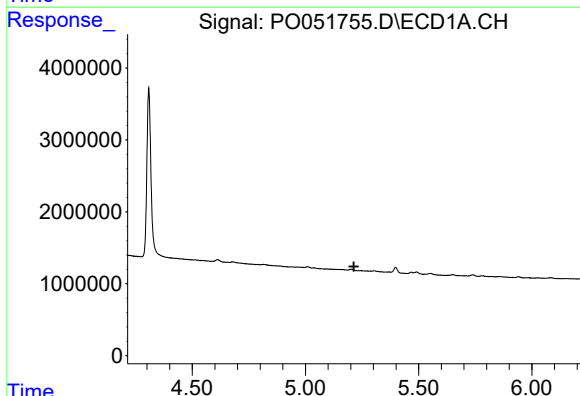
R.T.: 0.000 min
Exp R.T. : 4.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



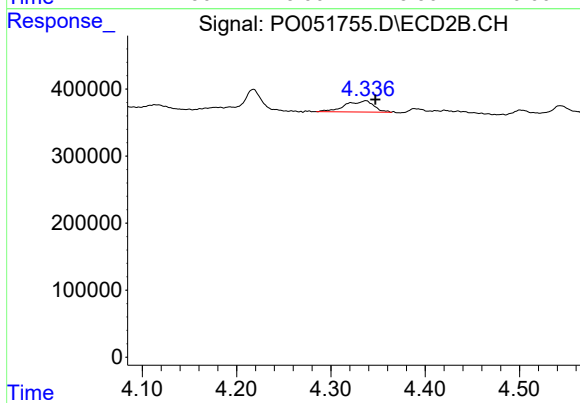
#9 AR-1221-2

R.T.: 3.591 min
Delta R.T.: -0.012 min
Response: 176560
Conc: 98.72 ng/ml



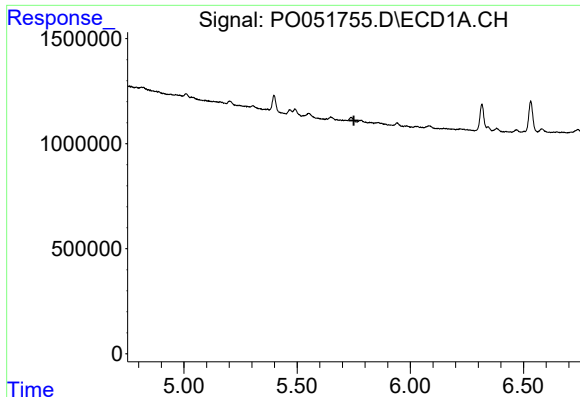
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.214 min
Response: 0
Conc: N.D.



#12 AR-1232-2

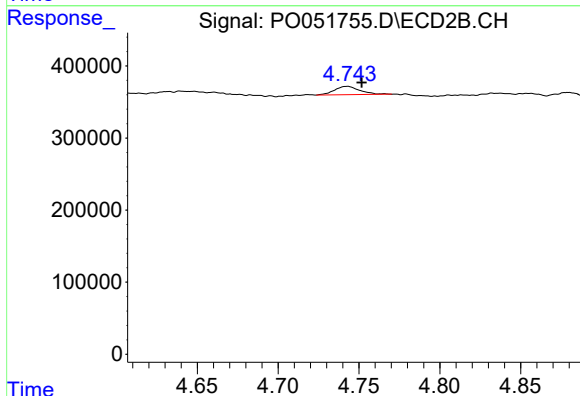
R.T.: 4.337 min
Delta R.T.: -0.010 min
Response: 348659
Conc: 65.33 ng/ml



#15 AR-1232-5

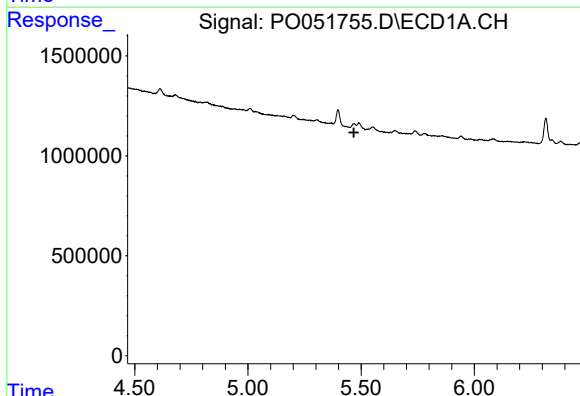
R.T.: 0.000 min
Exp R.T.: 5.750 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



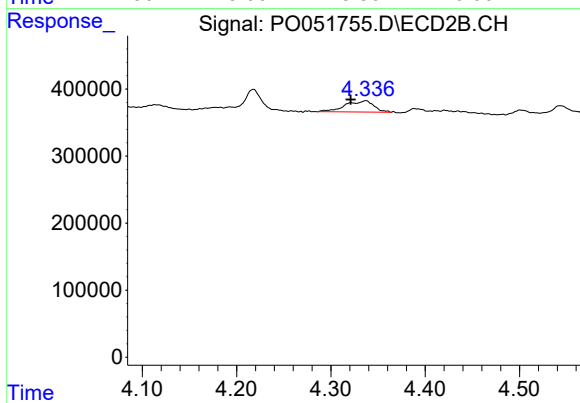
#15 AR-1232-5

R.T.: 4.743 min
Delta R.T.: -0.009 min
Response: 127892
Conc: 47.84 ng/ml



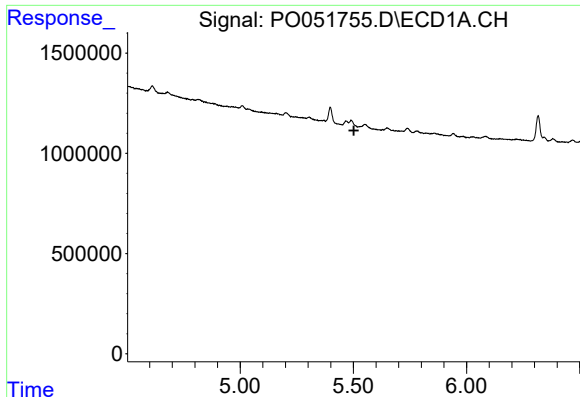
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.468 min
Response: 0
Conc: N.D.



#16 AR-1242-1

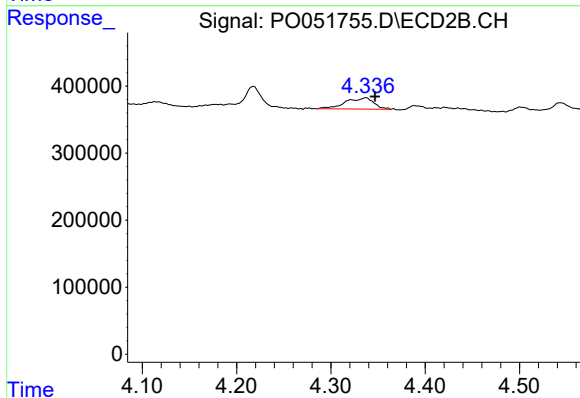
R.T.: 4.337 min
Delta R.T.: 0.016 min
Response: 348659
Conc: 58.67 ng/ml



#17 AR-1242-2

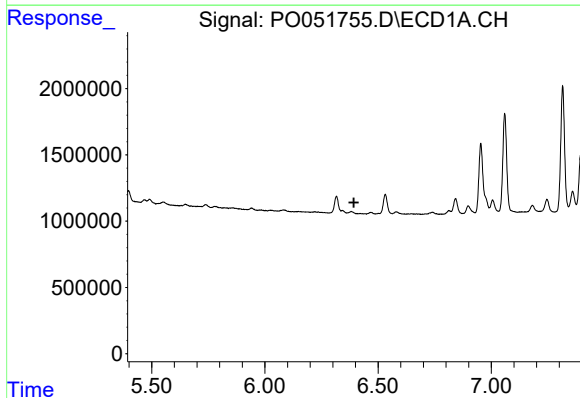
R.T.: 0.000 min
Exp R.T.: 5.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



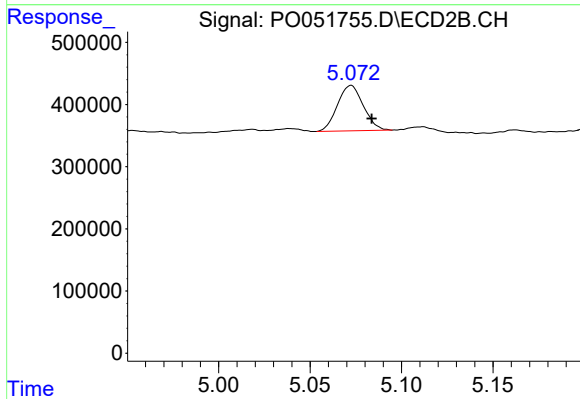
#17 AR-1242-2

R.T.: 4.337 min
Delta R.T.: -0.010 min
Response: 348659
Conc: 32.98 ng/ml



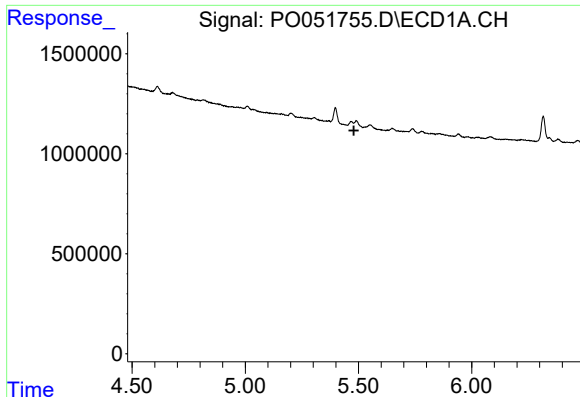
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.393 min
Response: 0
Conc: N.D.



#20 AR-1242-5

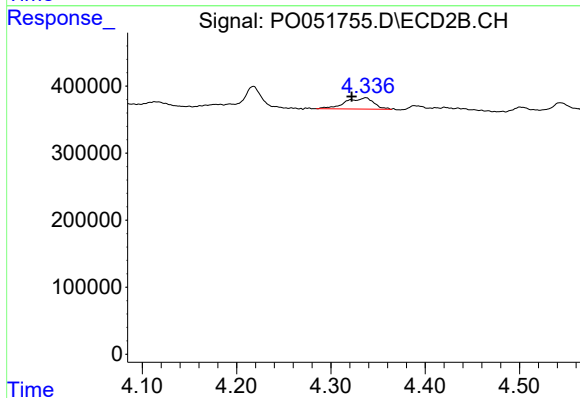
R.T.: 5.073 min
Delta R.T.: -0.011 min
Response: 720334
Conc: 117.34 ng/ml



#21 AR-1248-1

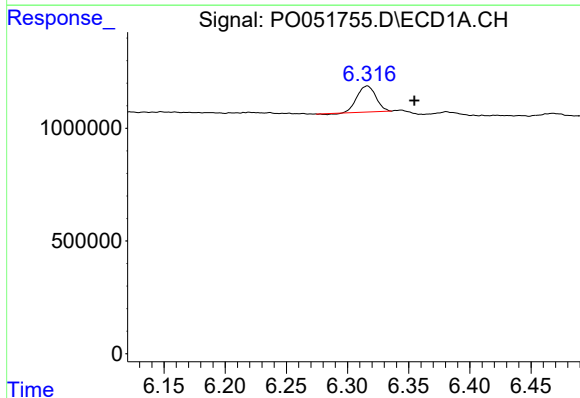
R.T.: 0.000 min
Exp R.T.: 5.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



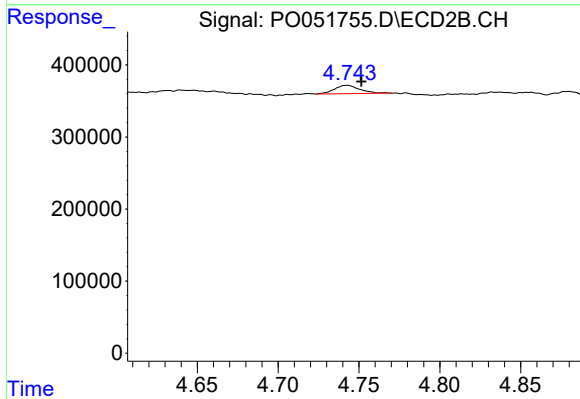
#21 AR-1248-1

R.T.: 4.337 min
Delta R.T.: 0.015 min
Response: 348659
Conc: 66.88 ng/ml



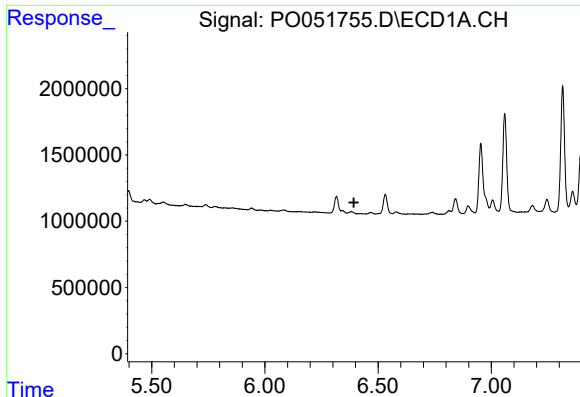
#24 AR-1248-4

R.T.: 6.316 min
Delta R.T.: -0.039 min
Response: 1223315
Conc: 59.86 ng/ml



#24 AR-1248-4

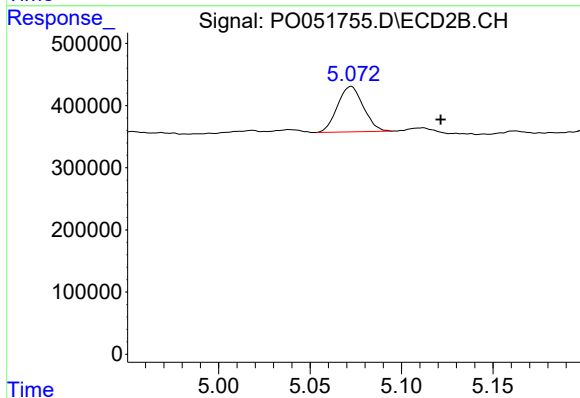
R.T.: 4.743 min
Delta R.T.: -0.008 min
Response: 127892
Conc: 13.11 ng/ml



#25 AR-1248-5

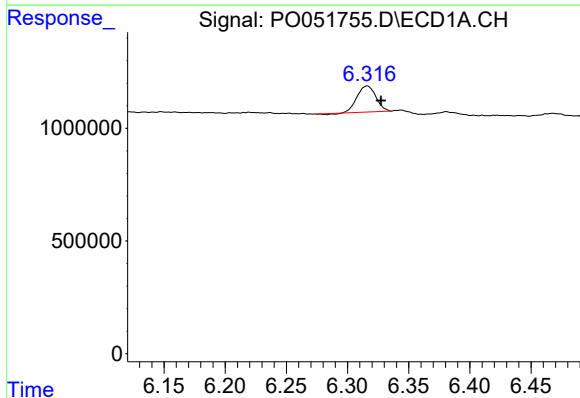
R.T.: 0.000 min
Exp R.T.: 6.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



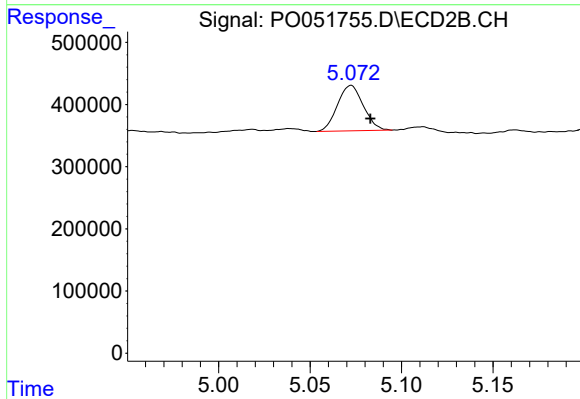
#25 AR-1248-5

R.T.: 5.073 min
Delta R.T.: -0.049 min
Response: 720334
Conc: 79.50 ng/ml



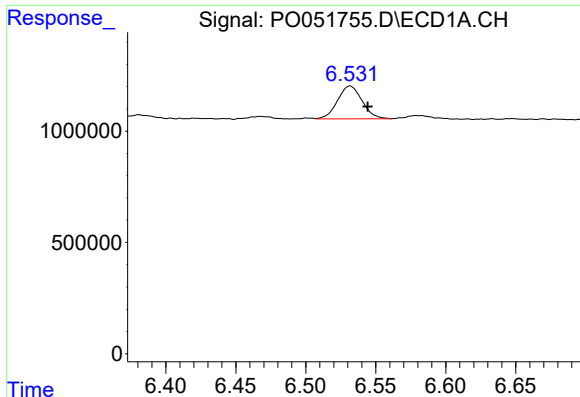
#26 AR-1254-1

R.T.: 6.316 min
Delta R.T.: -0.011 min
Response: 1223315
Conc: 59.04 ng/ml



#26 AR-1254-1

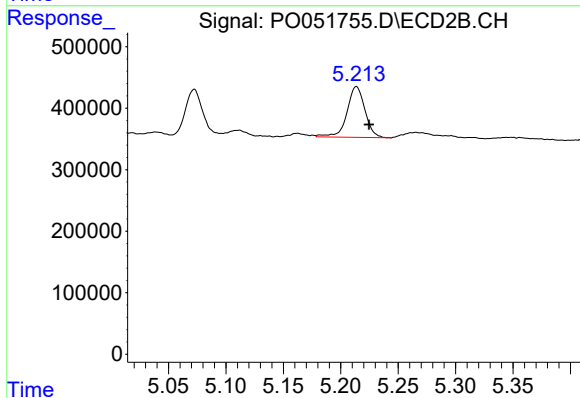
R.T.: 5.073 min
Delta R.T.: -0.010 min
Response: 720334
Conc: 52.90 ng/ml



#27 AR-1254-2

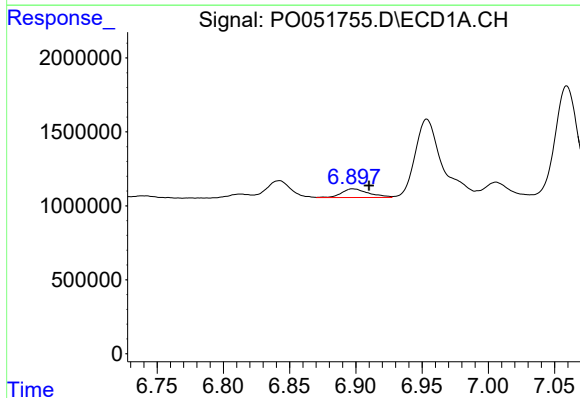
R.T.: 6.532 min
Delta R.T.: -0.013 min
Response: 1797844
Conc: 57.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



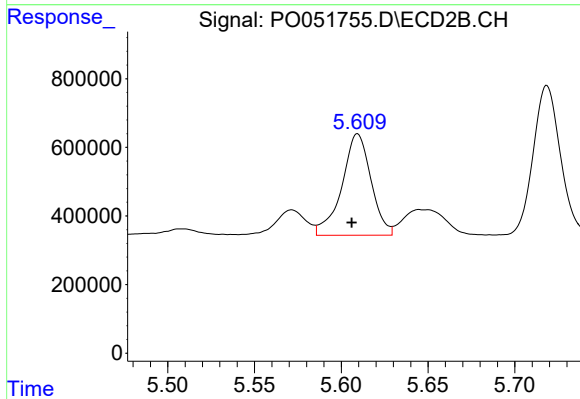
#27 AR-1254-2

R.T.: 5.214 min
Delta R.T.: -0.011 min
Response: 903995
Conc: 77.74 ng/ml



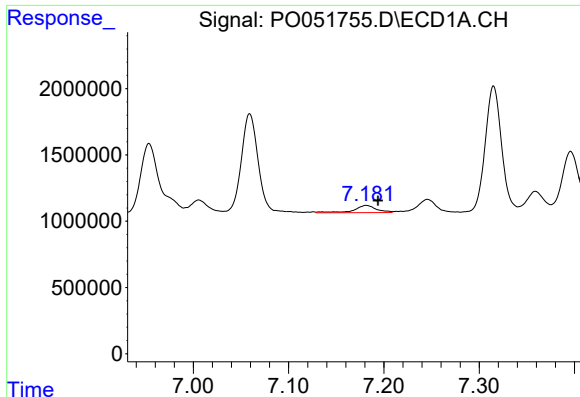
#28 AR-1254-3

R.T.: 6.897 min
Delta R.T.: -0.013 min
Response: 832699
Conc: 26.22 ng/ml



#28 AR-1254-3

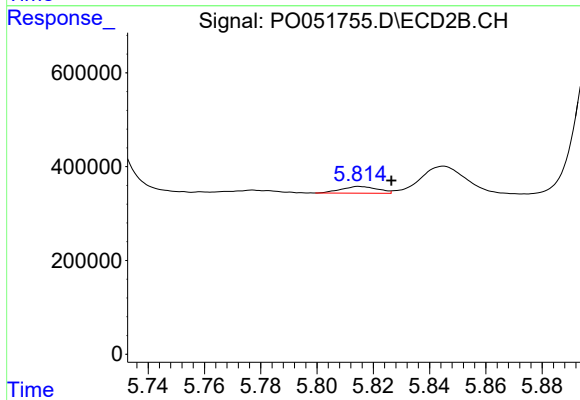
R.T.: 5.609 min
Delta R.T.: 0.003 min
Response: 3468726
Conc: 194.39 ng/ml



#29 AR-1254-4

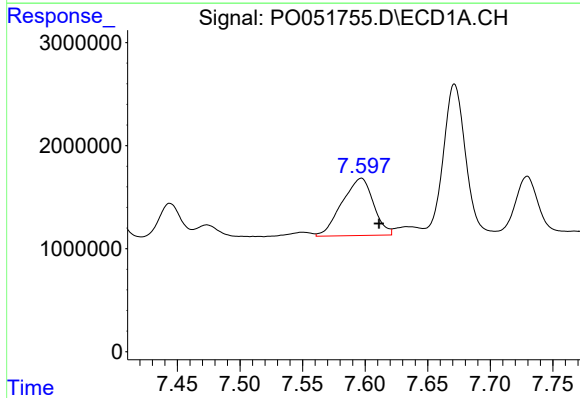
R.T.: 7.181 min
Delta R.T.: -0.013 min
Response: 884343
Conc: 39.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



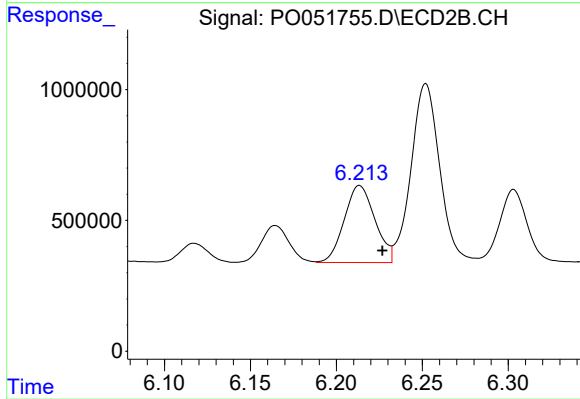
#29 AR-1254-4

R.T.: 5.815 min
Delta R.T.: -0.012 min
Response: 128120
Conc: 12.87 ng/ml



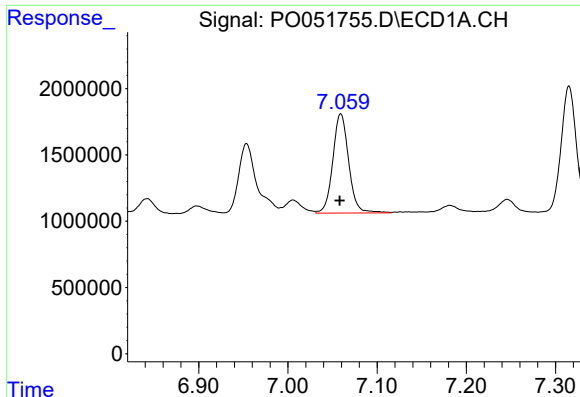
#30 AR-1254-5

R.T.: 7.597 min
Delta R.T.: -0.014 min
Response: 9736129
Conc: 420.77 ng/ml



#30 AR-1254-5

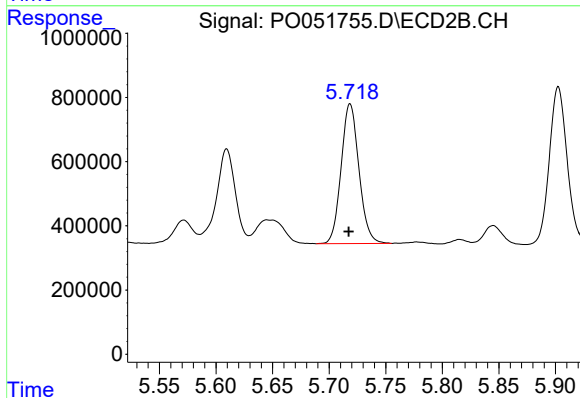
R.T.: 6.213 min
Delta R.T.: -0.013 min
Response: 3671575
Conc: 270.72 ng/ml



#31 AR-1260-1

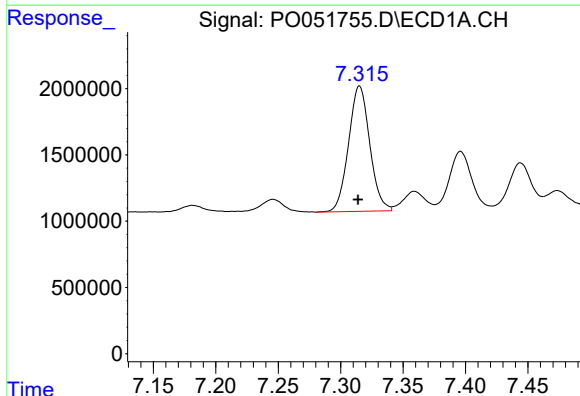
R.T.: 7.059 min
Delta R.T.: 0.001 min
Response: 9286042
Conc: 384.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



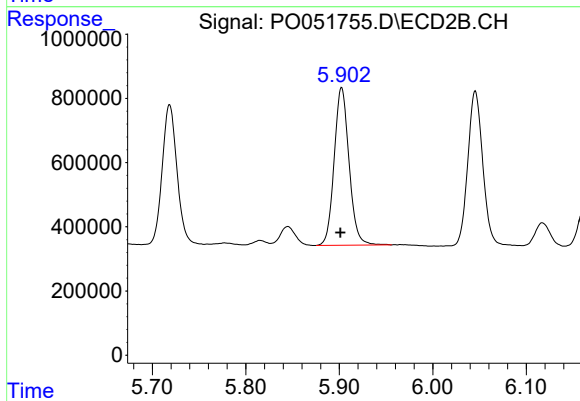
#31 AR-1260-1

R.T.: 5.718 min
Delta R.T.: 0.001 min
Response: 4769006
Conc: 362.15 ng/ml



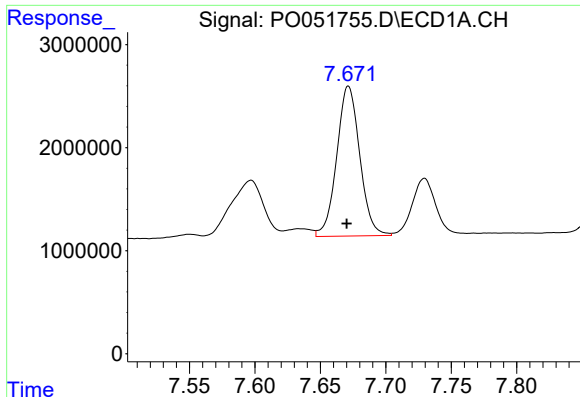
#32 AR-1260-2

R.T.: 7.315 min
Delta R.T.: 0.001 min
Response: 11179671
Conc: 356.16 ng/ml



#32 AR-1260-2

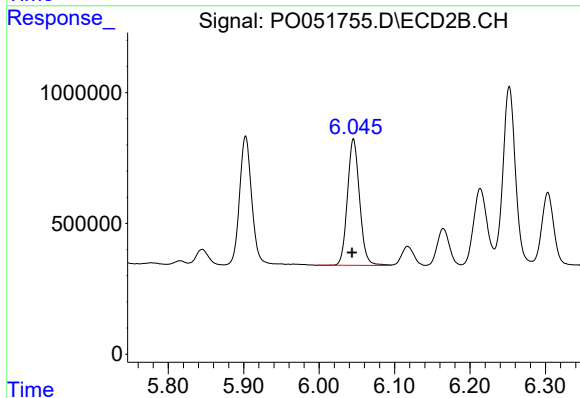
R.T.: 5.903 min
Delta R.T.: 0.001 min
Response: 5439257
Conc: 343.64 ng/ml



#33 AR-1260-3

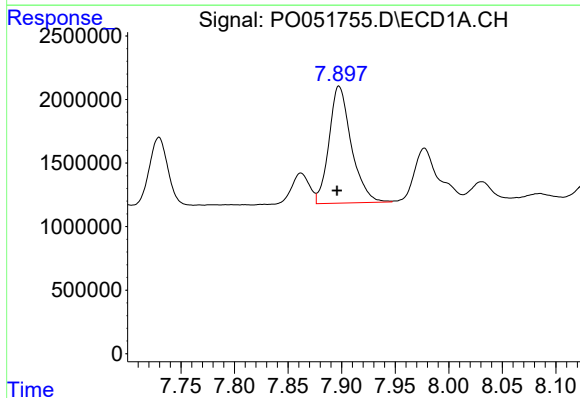
R.T.: 7.671 min
Delta R.T.: 0.001 min
Response: 17844722
Conc: 839.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



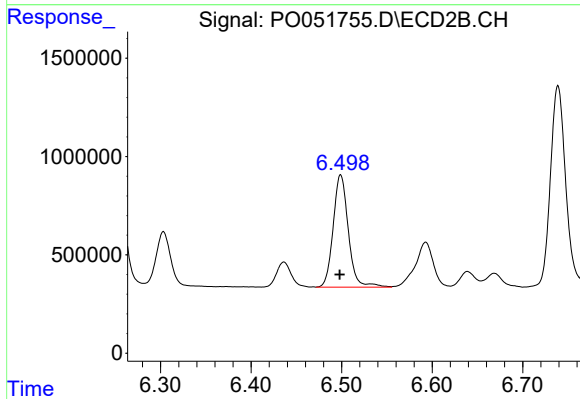
#33 AR-1260-3

R.T.: 6.045 min
Delta R.T.: 0.002 min
Response: 5402146
Conc: 379.19 ng/ml



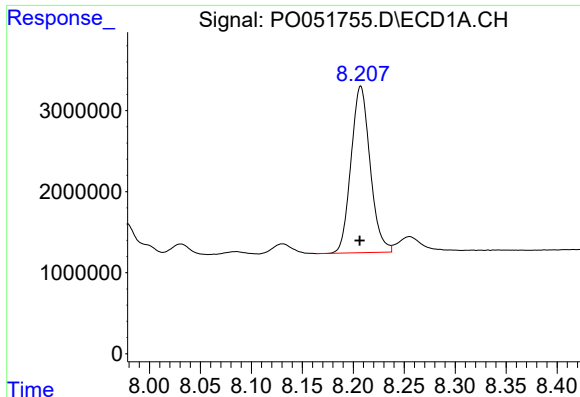
#34 AR-1260-4

R.T.: 7.898 min
Delta R.T.: 0.002 min
Response: 13301991
Conc: 629.18 ng/ml



#34 AR-1260-4

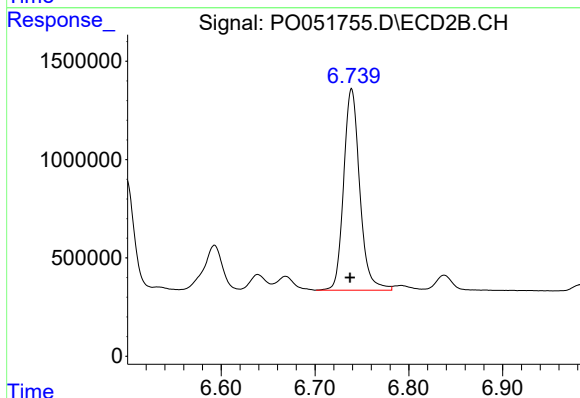
R.T.: 6.499 min
Delta R.T.: 0.001 min
Response: 6639479
Conc: 738.64 ng/ml



#35 AR-1260-5

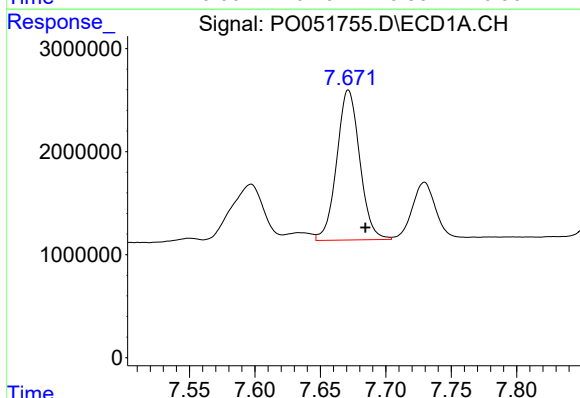
R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 26785709
Conc: 596.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



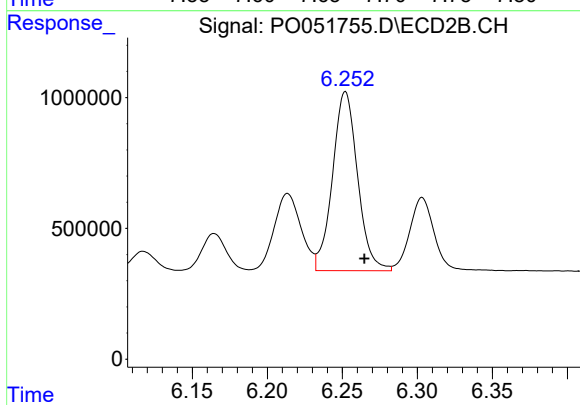
#35 AR-1260-5

R.T.: 6.739 min
Delta R.T.: 0.002 min
Response: 12225754
Conc: 577.38 ng/ml



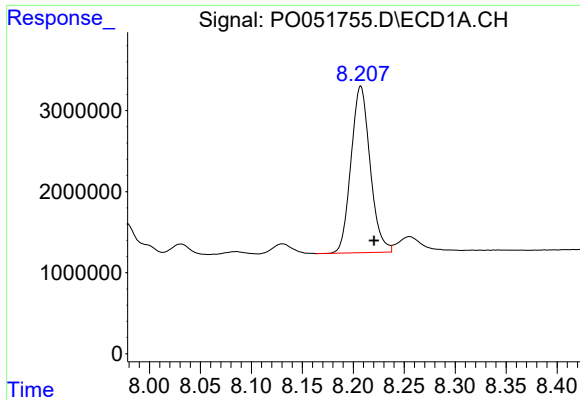
#36 AR-1262-1

R.T.: 7.671 min
Delta R.T.: -0.013 min
Response: 17844722
Conc: 500.00 ng/ml



#36 AR-1262-1

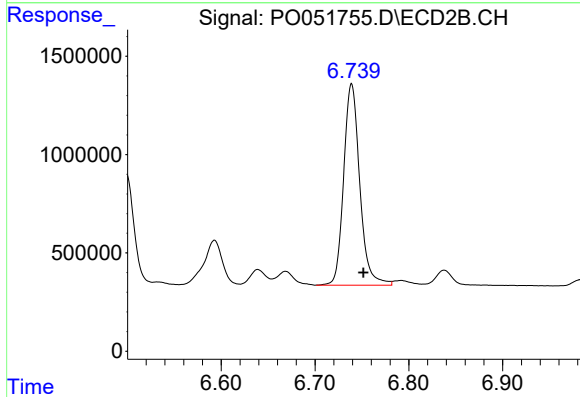
R.T.: 6.252 min
Delta R.T.: -0.013 min
Response: 7958579
Conc: 500.00 ng/ml



#37 AR-1262-2

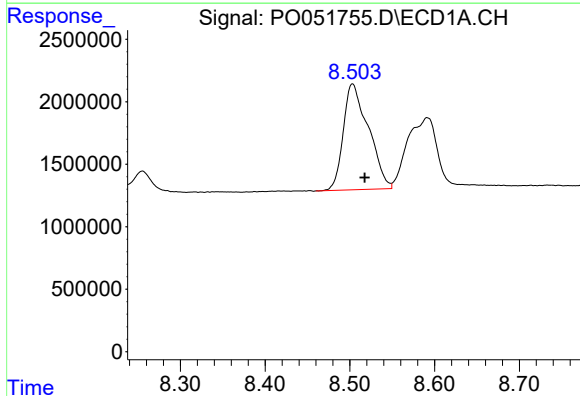
R.T.: 8.207 min
Delta R.T.: -0.013 min
Response: 26785709
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



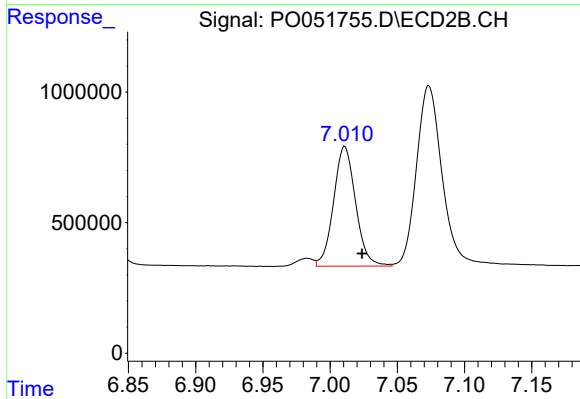
#37 AR-1262-2

R.T.: 6.739 min
Delta R.T.: -0.013 min
Response: 12225754
Conc: 500.00 ng/ml



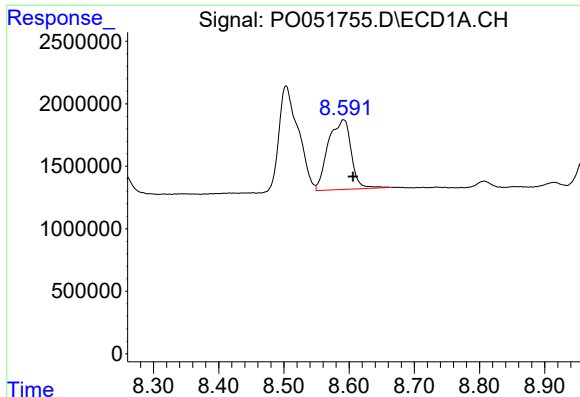
#38 AR-1262-3

R.T.: 8.503 min
Delta R.T.: -0.014 min
Response: 17476747
Conc: 500.00 ng/ml



#38 AR-1262-3

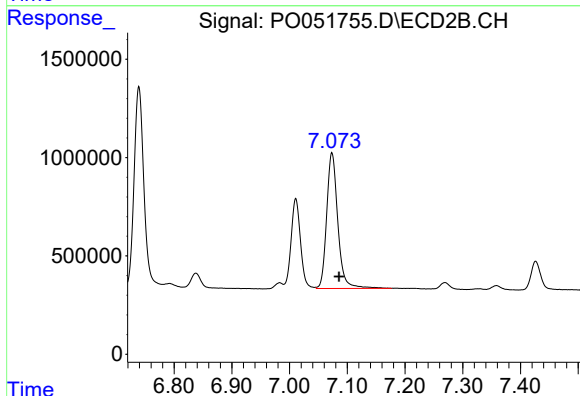
R.T.: 7.011 min
Delta R.T.: -0.013 min
Response: 5208527
Conc: 500.00 ng/ml



#39 AR-1262-4

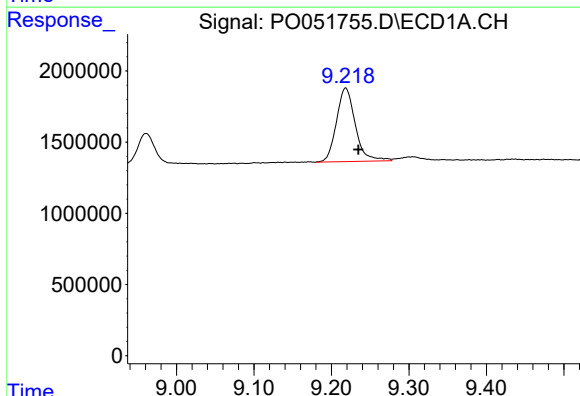
R.T.: 8.591 min
Delta R.T.: -0.015 min
Response: 13635885
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



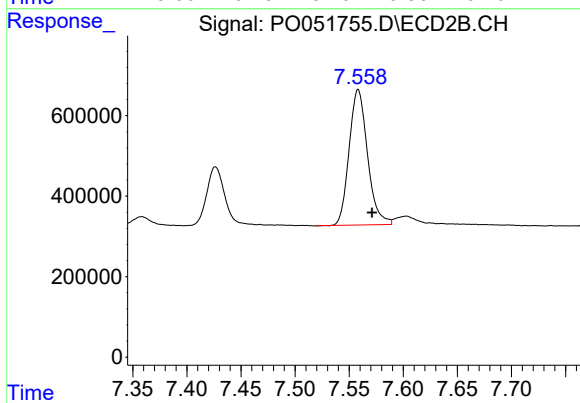
#39 AR-1262-4

R.T.: 7.073 min
Delta R.T.: -0.013 min
Response: 9295438
Conc: 500.00 ng/ml



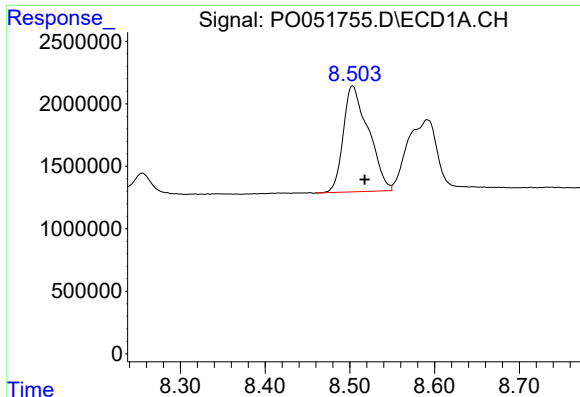
#40 AR-1262-5

R.T.: 9.218 min
Delta R.T.: -0.017 min
Response: 8760582
Conc: 500.00 ng/ml



#40 AR-1262-5

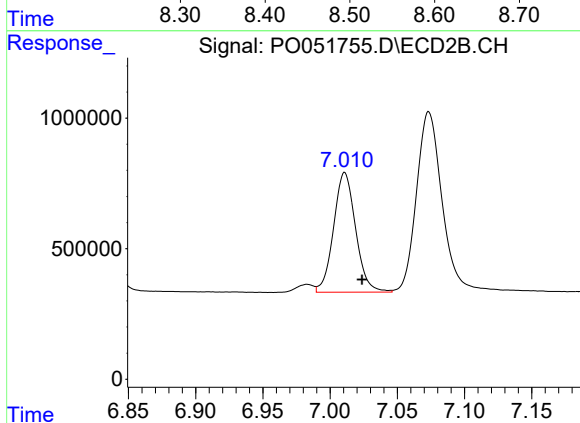
R.T.: 7.558 min
Delta R.T.: -0.013 min
Response: 3985691
Conc: 500.00 ng/ml



#41 AR-1268-1

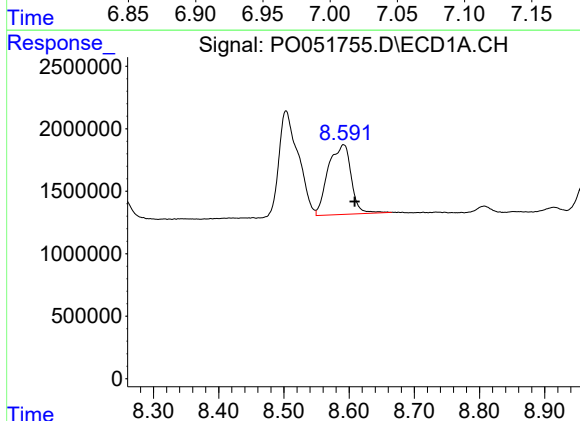
R.T.: 8.503 min
Delta R.T.: -0.014 min
Response: 17476747
Conc: 223.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



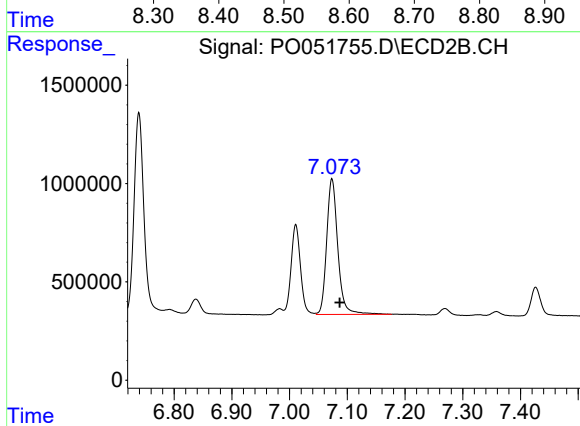
#41 AR-1268-1

R.T.: 7.011 min
Delta R.T.: -0.013 min
Response: 5208527
Conc: 150.03 ng/ml



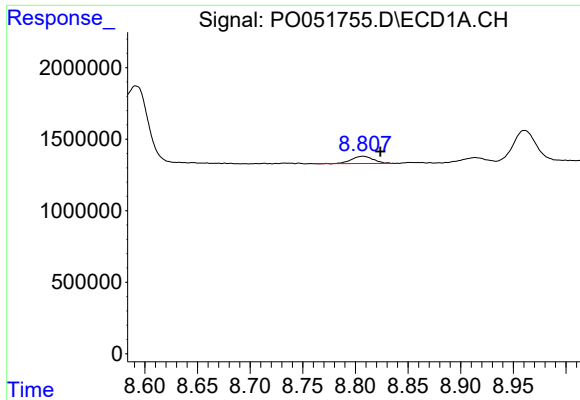
#42 AR-1268-2

R.T.: 8.591 min
Delta R.T.: -0.017 min
Response: 13635885
Conc: 199.25 ng/ml



#42 AR-1268-2

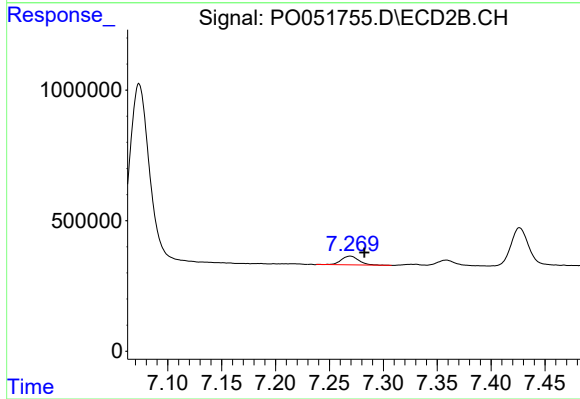
R.T.: 7.073 min
Delta R.T.: -0.014 min
Response: 9295438
Conc: 277.05 ng/ml



#43 AR-1268-3

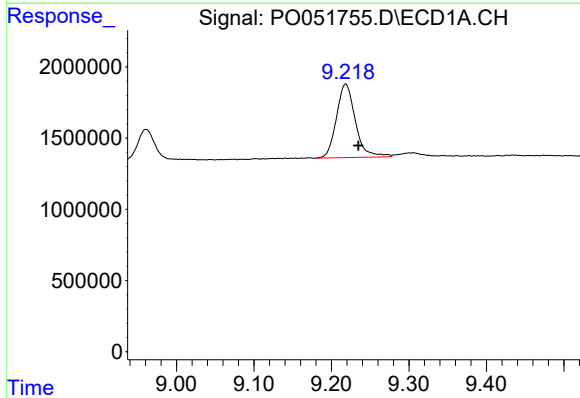
R.T.: 8.807 min
Delta R.T.: -0.016 min
Response: 745207
Conc: 12.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



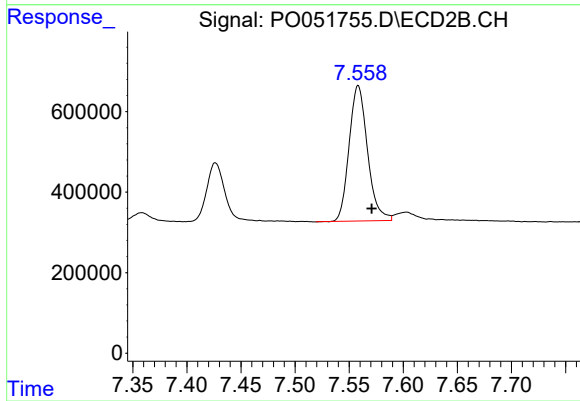
#43 AR-1268-3

R.T.: 7.269 min
Delta R.T.: -0.013 min
Response: 379490
Conc: 12.89 ng/ml



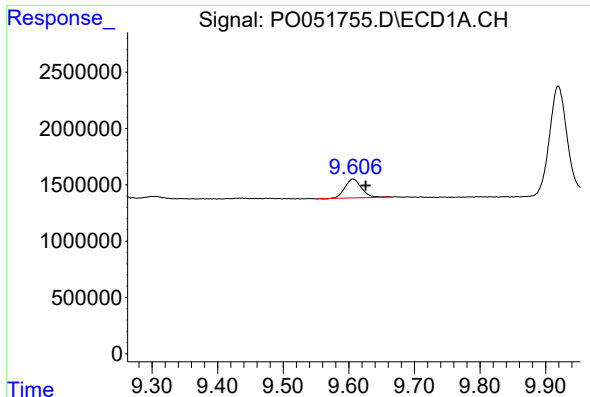
#44 AR-1268-4

R.T.: 9.218 min
Delta R.T.: -0.016 min
Response: 8760582
Conc: 407.81 ng/ml



#44 AR-1268-4

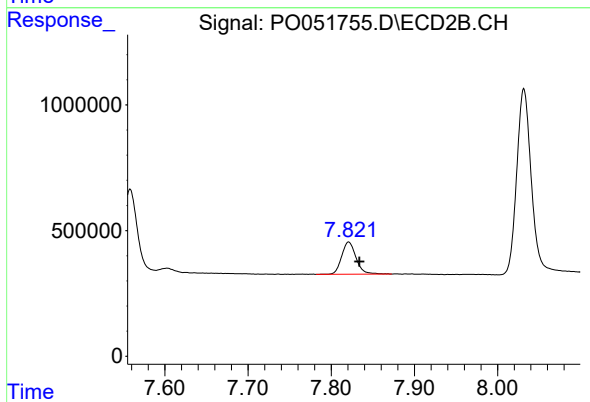
R.T.: 7.558 min
Delta R.T.: -0.012 min
Response: 3985691
Conc: 389.27 ng/ml



#45 AR-1268-5

R.T.: 9.607 min
Delta R.T.: -0.019 min
Response: 2937086
Conc: 16.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 7.821 min
Delta R.T.: -0.013 min
Response: 1540476
Conc: 18.66 ng/ml