

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092418\
 Data File : P0049239.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Sep 2018 12:13
 Operator : SM/SJ
 Sample : J5017-06DL 2X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 12:28:16 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 20 02:02:28 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...	4.396	3.523	2049331	2129011	11.037	10.302
2)	SA Decachlor...	10.108	8.455	2534451	1905630	9.220	9.309
Target Compounds							
7)	L1 AR-1016-5	6.044	5.035	2180421	2270684	405.192	328.037
13)	L3 AR-1232-3	0.000	4.865	0	1226716	N.D.	564.125 #
14)	L3 AR-1232-4	0.000	5.182	0	875318	N.D.	368.951 #
15)	L3 AR-1232-5	7.133	5.753	2695909	3473083	8327.933	13945.575 #
17)	L4 AR-1242-2	5.840	4.825	3351144	3721443	902.785	689.177
18)	L4 AR-1242-3	6.044	4.896	2180421	236889	1224.639	132.081 #
19)	L4 AR-1242-4	0.000	5.303	0	216126	N.D.	136.175 #
20)	L4 AR-1242-5	0.000	5.619	0	3513241	N.D.	842.106 #
21)	L5 AR-1248-1	5.840	4.825	3351144	3721443	554.363	533.480
22)	L5 AR-1248-2	6.421	5.383	7627174	9235623	1187.482	710.661 #
23)	L5 AR-1248-3	6.449	5.423	3805609	1216007	452.075	131.437 #
24)	L5 AR-1248-4	6.489	5.580	2640791	4749744	334.392	585.221 #
25)	L5 AR-1248-5	6.690	5.927	4643242	15063086	893.623	2456.836 #
26)	L6 AR-1254-1	6.640	5.528	12951651	8994438	875.236	733.085
27)	L6 AR-1254-2	6.921	5.839	8132224	7579035	886.547	708.228
28)	L6 AR-1254-3	7.006	6.154	13818972	10662117	845.778	775.088
29)	L6 AR-1254-4	7.293	6.466	12436196	7530968	969.212	735.425
30)	L6 AR-1254-5	7.566	6.568	8665863	16415165	937.422	846.581
31)	L7 AR-1260-1	7.169	6.057	6498409	7770541	580.964	540.416
32)	L7 AR-1260-2	7.427	6.242	7877145	7101413	587.074	400.554 #
33)	L7 AR-1260-3	7.711	6.394	14181112	6915425	921.664	420.126 #
34)	L7 AR-1260-4	8.001	6.862	5313037	1205657	485.522	90.487 #
35)	L7 AR-1260-5	8.328	7.102	3213175	3012771	134.037	96.179 #
36)	L8 AR-1262-1	7.064	5.927	2753748	15063086	421.641	2110.344 #
37)	L8 AR-1262-2	0.000	6.658	0	829244	N.D.	113.024 #
38)	L8 AR-1262-3	0.000	6.960	0	761513	N.D.	98.022 #
39)	L8 AR-1262-4	0.000	7.385	0	349626	N.D.	28.698 #
40)	L8 AR-1262-5	0.000	7.938	0	387579	N.D.	38.098 #
41)	L9 AR-1268-1	0.000	6.636	0	1293634	N.D.	176.685 #
42)	L9 AR-1268-2	8.001	7.446	5313037	2757743	696.286	83.061 #
43)	L9 AR-1268-3	8.653	0.000	1992655	0	58.817	N.D. #
44)	L9 AR-1268-4	0.000	7.812	0	227559	N.D.	29.277 #
45)	L9 AR-1268-5	0.000	8.215	0	208728	N.D.	2.815 #

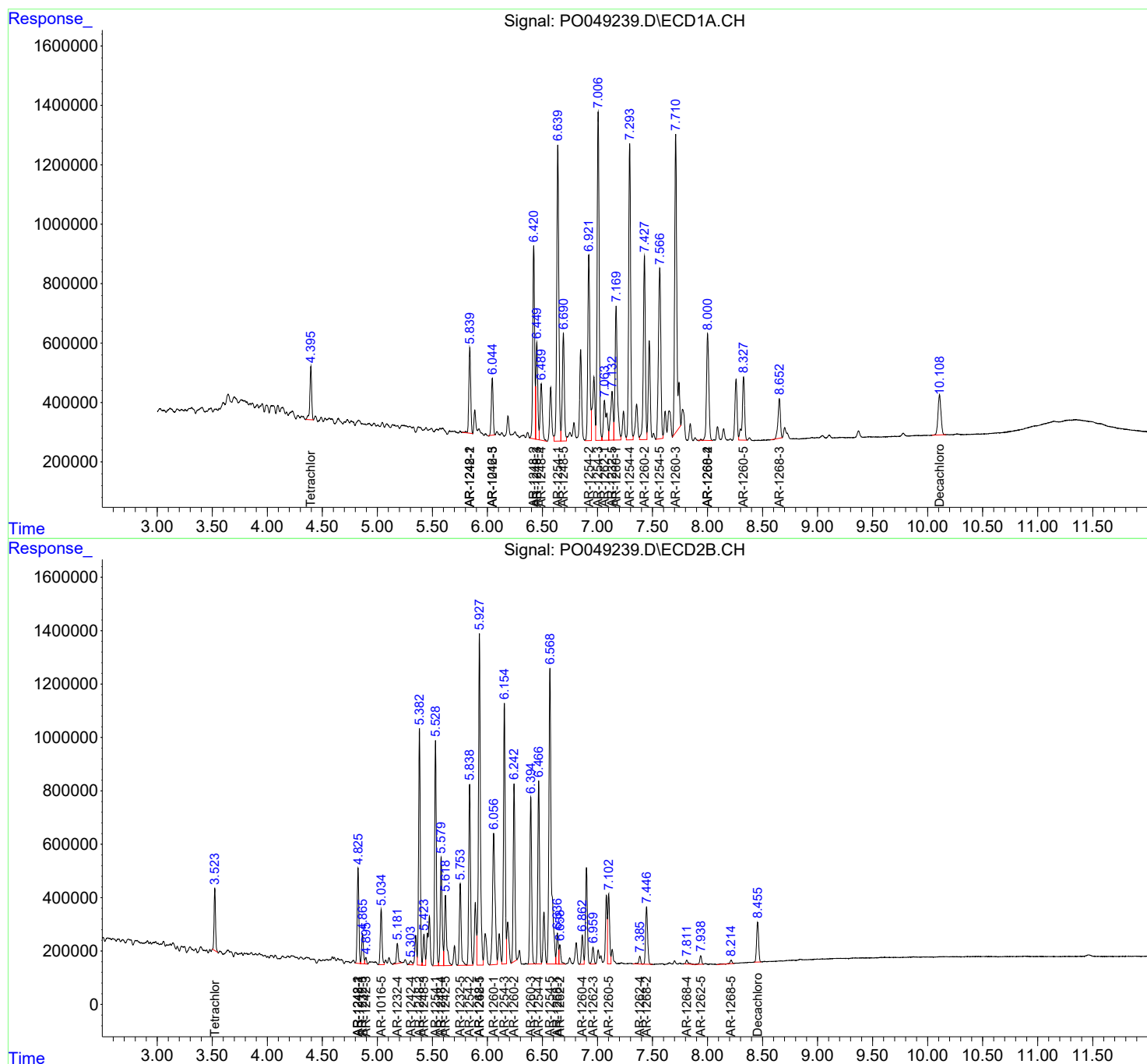
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

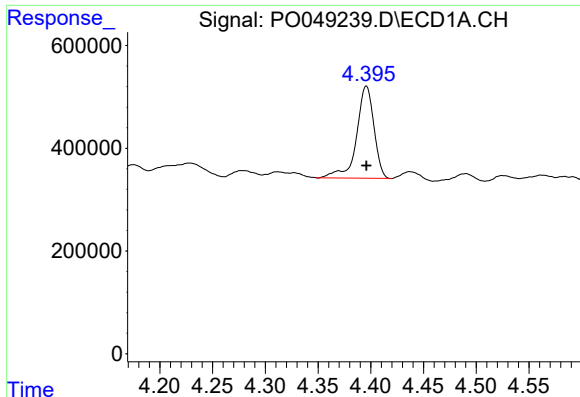
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092418\
Data File : PO049239.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Sep 2018 12:13
Operator : SM/SJ
Sample : J5017-06DL 2X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 12:28:16 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 20 02:02:28 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

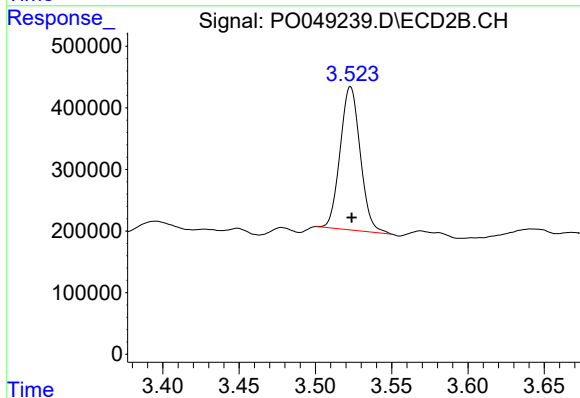




#1 Tetrachloro-m-xylene

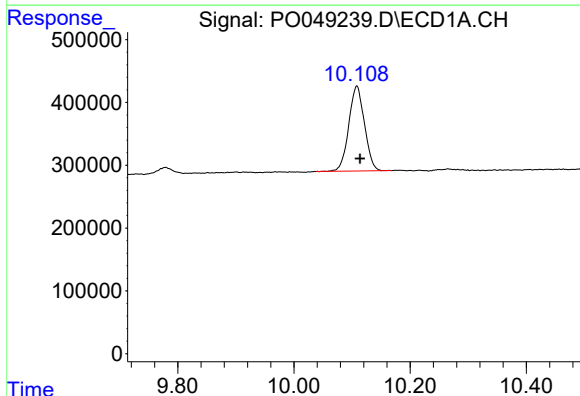
R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 2049331
Conc: 11.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



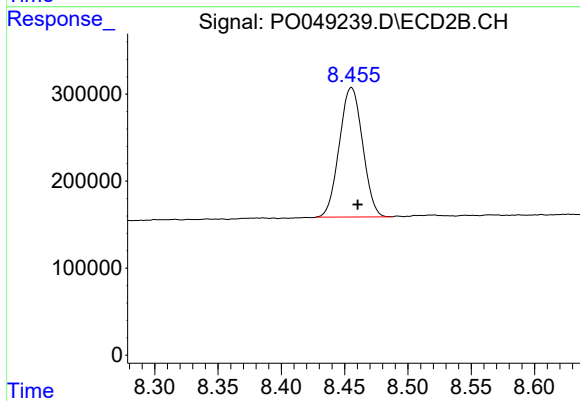
#1 Tetrachloro-m-xylene

R.T.: 3.523 min
Delta R.T.: 0.000 min
Response: 2129011
Conc: 10.30 ng/ml



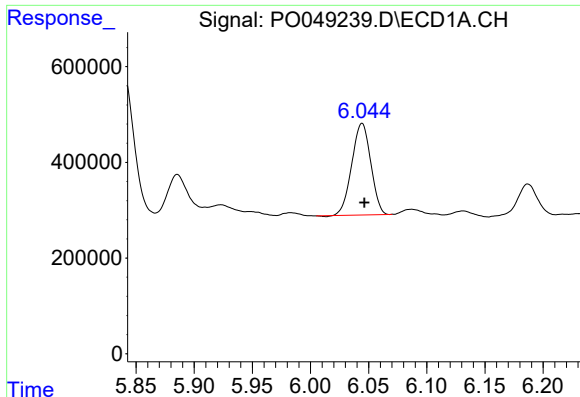
#2 Decachlorobiphenyl

R.T.: 10.108 min
Delta R.T.: -0.005 min
Response: 2534451
Conc: 9.22 ng/ml



#2 Decachlorobiphenyl

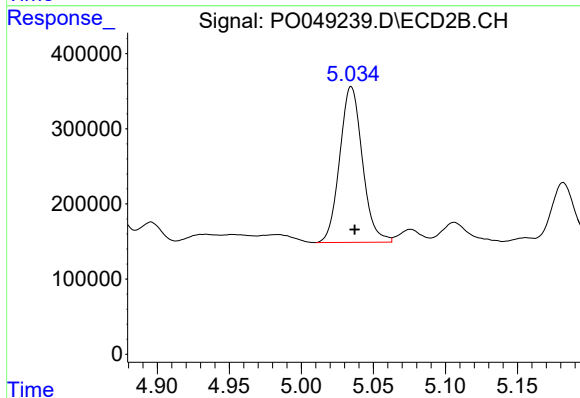
R.T.: 8.455 min
Delta R.T.: -0.005 min
Response: 1905630
Conc: 9.31 ng/ml



#7 AR-1016-5

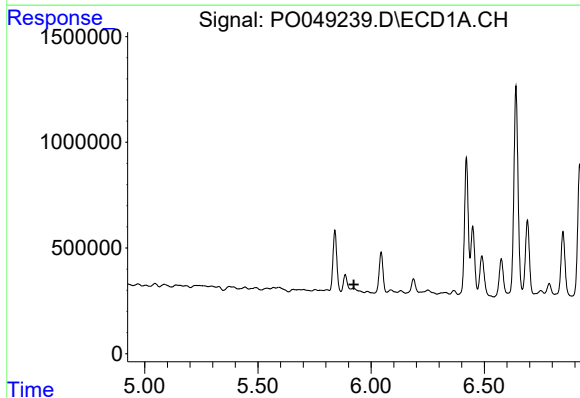
R.T.: 6.044 min
Delta R.T.: -0.002 min
Response: 2180421
Conc: 405.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



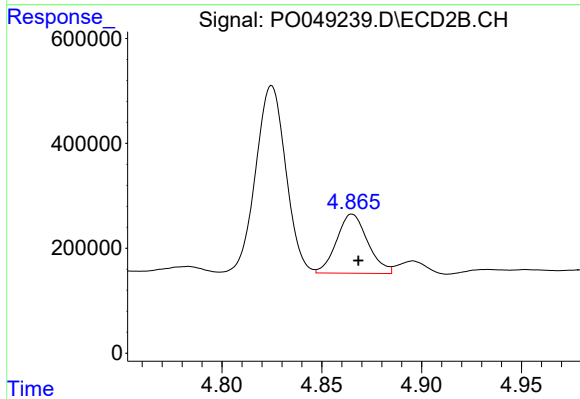
#7 AR-1016-5

R.T.: 5.035 min
Delta R.T.: -0.002 min
Response: 2270684
Conc: 328.04 ng/ml



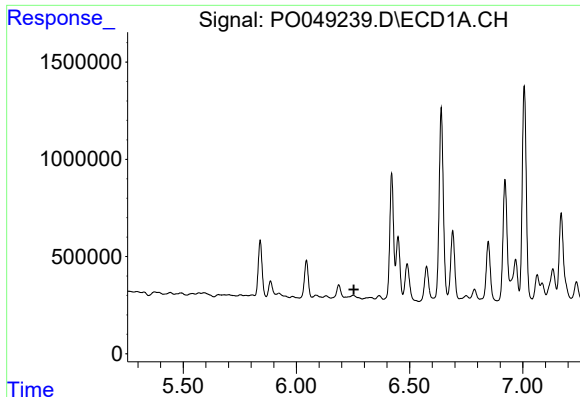
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.



#13 AR-1232-3

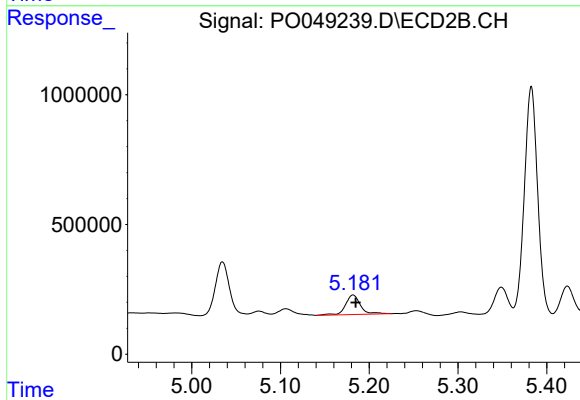
R.T.: 4.865 min
Delta R.T.: -0.003 min
Response: 1226716
Conc: 564.12 ng/ml



#14 AR-1232-4

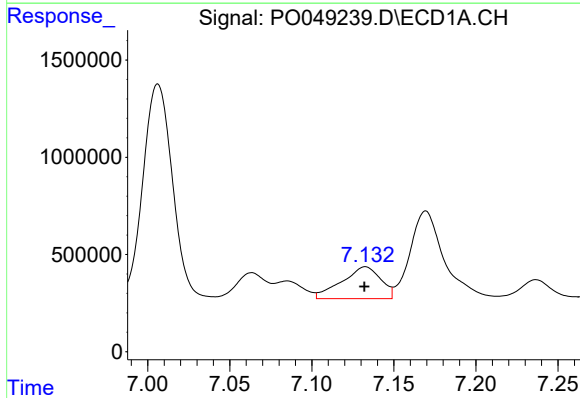
R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



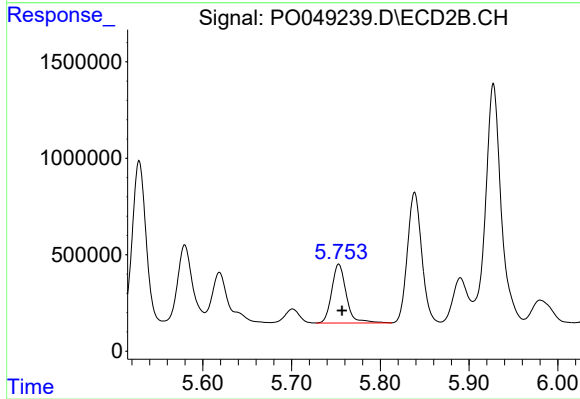
#14 AR-1232-4

R.T.: 5.182 min
Delta R.T.: -0.003 min
Response: 875318
Conc: 368.95 ng/ml



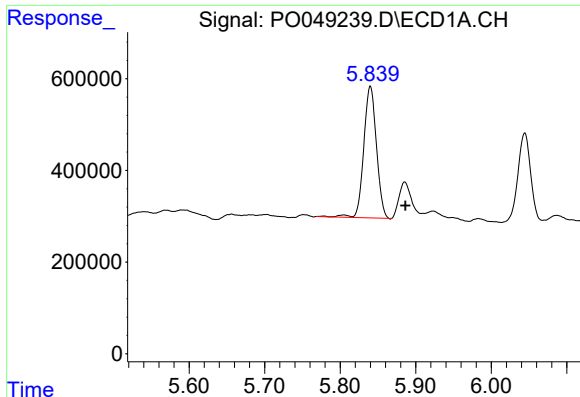
#15 AR-1232-5

R.T.: 7.133 min
Delta R.T.: 0.000 min
Response: 2695909
Conc: 8327.93 ng/ml



#15 AR-1232-5

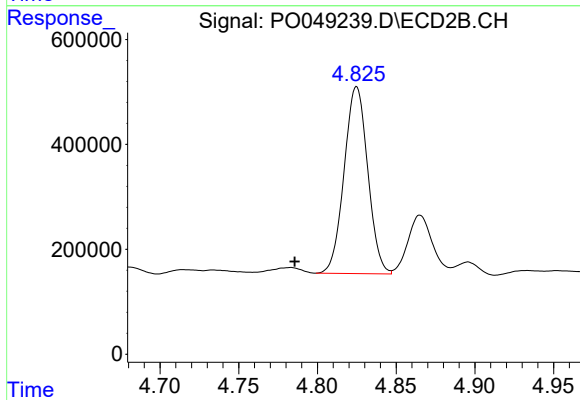
R.T.: 5.753 min
Delta R.T.: -0.004 min
Response: 3473083
Conc: 13945.57 ng/ml



#17 AR-1242-2

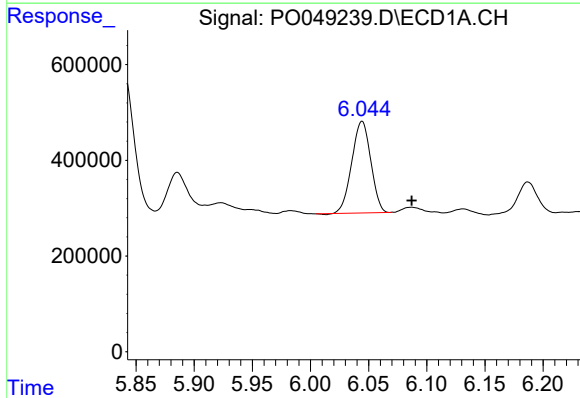
R.T.: 5.840 min
Delta R.T.: -0.046 min
Response: 3351144
Conc: 902.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



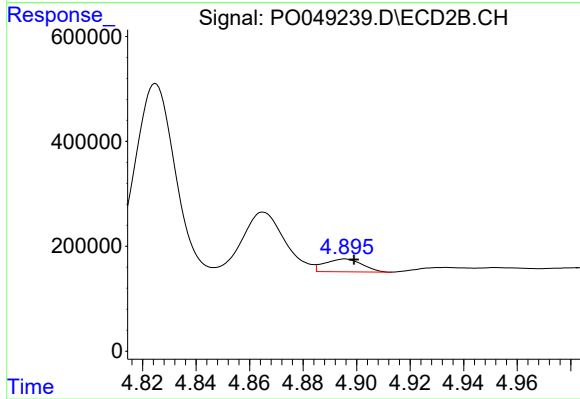
#17 AR-1242-2

R.T.: 4.825 min
Delta R.T.: 0.039 min
Response: 3721443
Conc: 689.18 ng/ml



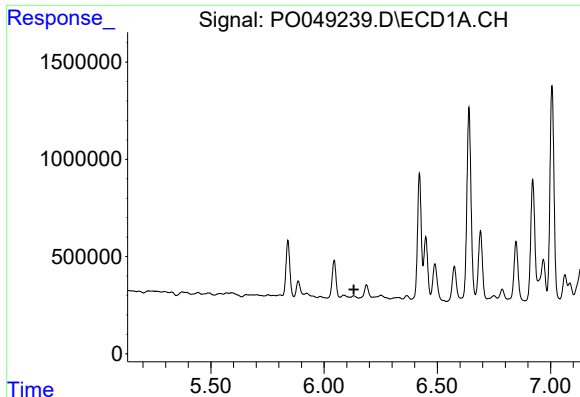
#18 AR-1242-3

R.T.: 6.044 min
Delta R.T.: -0.043 min
Response: 2180421
Conc: 1224.64 ng/ml



#18 AR-1242-3

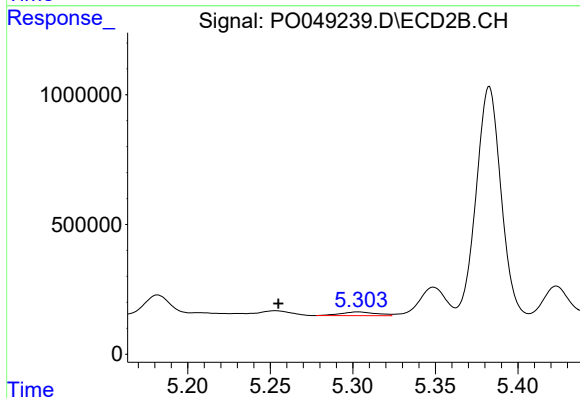
R.T.: 4.896 min
Delta R.T.: -0.003 min
Response: 236889
Conc: 132.08 ng/ml



#19 AR-1242-4

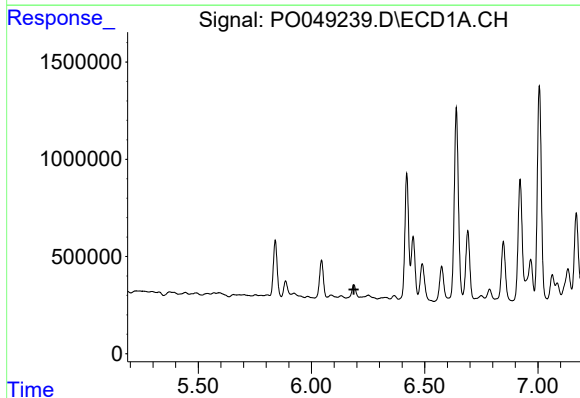
R.T.: 0.000 min
Exp R.T.: 6.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



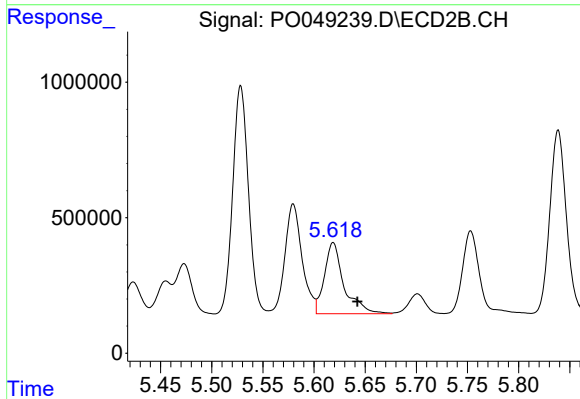
#19 AR-1242-4

R.T.: 5.303 min
Delta R.T.: 0.048 min
Response: 216126
Conc: 136.17 ng/ml



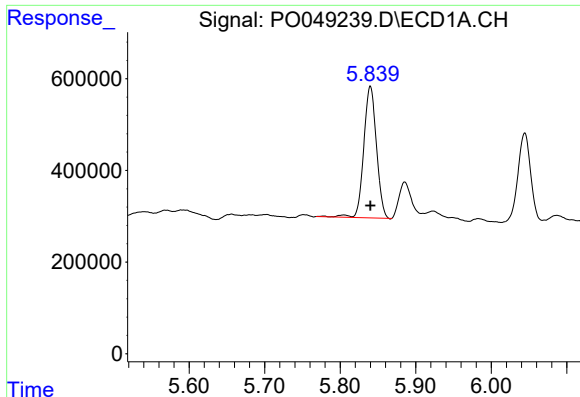
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.



#20 AR-1242-5

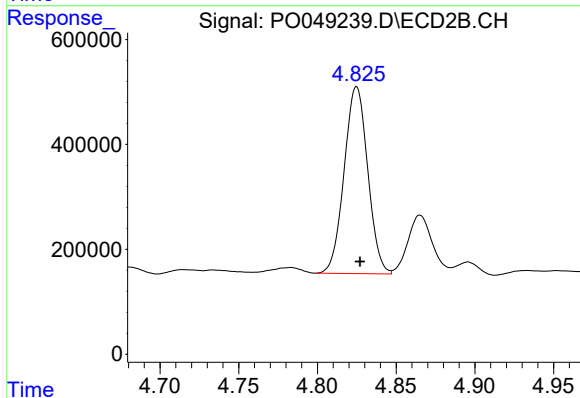
R.T.: 5.619 min
Delta R.T.: -0.024 min
Response: 3513241
Conc: 842.11 ng/ml



#21 AR-1248-1

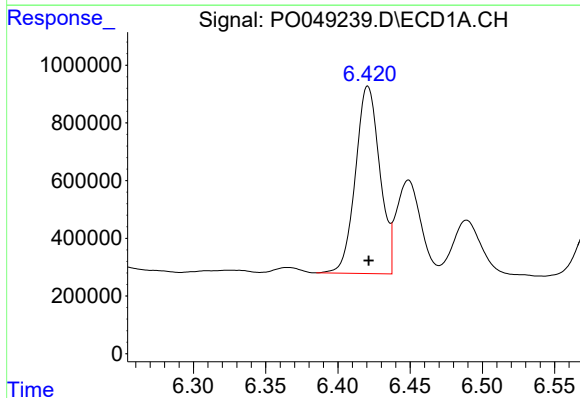
R.T.: 5.840 min
Delta R.T.: 0.000 min
Response: 3351144
Conc: 554.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



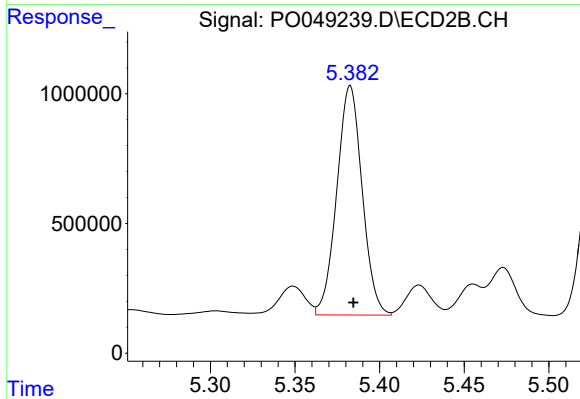
#21 AR-1248-1

R.T.: 4.825 min
Delta R.T.: -0.002 min
Response: 3721443
Conc: 533.48 ng/ml



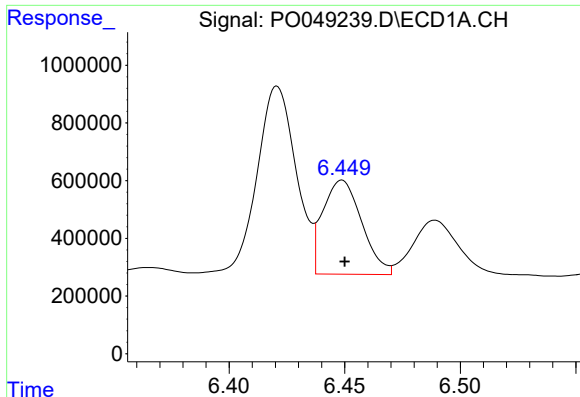
#22 AR-1248-2

R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 7627174
Conc: 1187.48 ng/ml



#22 AR-1248-2

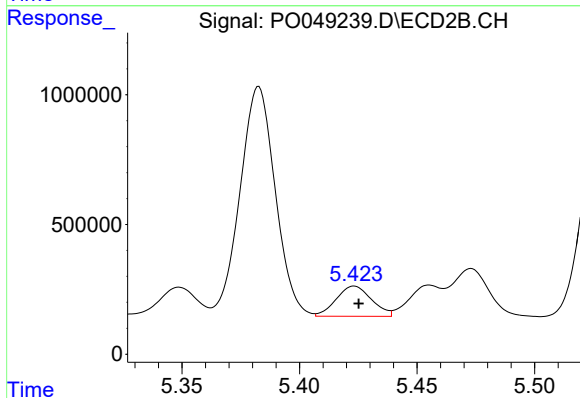
R.T.: 5.383 min
Delta R.T.: -0.002 min
Response: 9235623
Conc: 710.66 ng/ml



#23 AR-1248-3

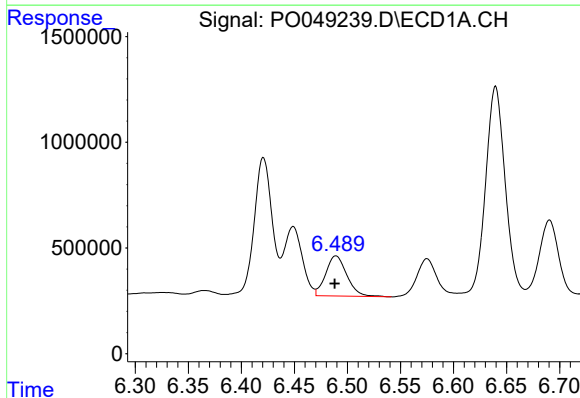
R.T.: 6.449 min
Delta R.T.: -0.001 min
Response: 3805609
Conc: 452.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



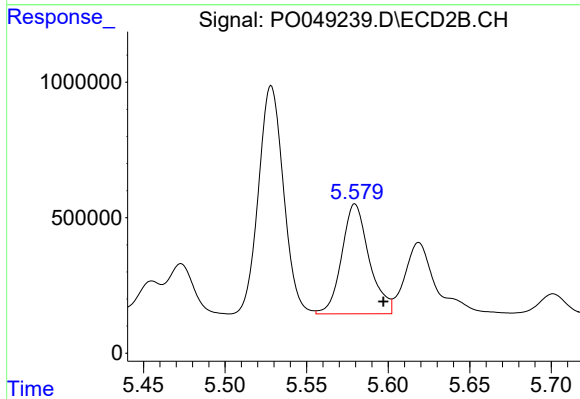
#23 AR-1248-3

R.T.: 5.423 min
Delta R.T.: -0.002 min
Response: 1216007
Conc: 131.44 ng/ml



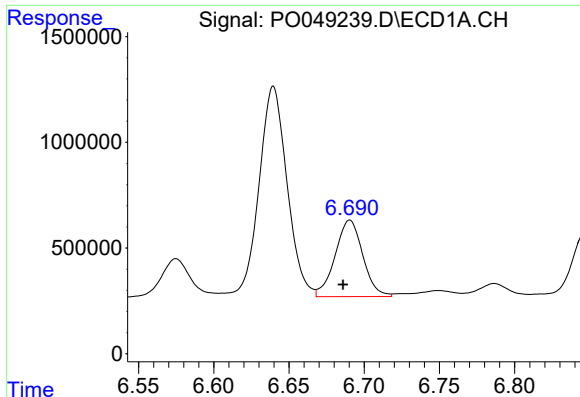
#24 AR-1248-4

R.T.: 6.489 min
Delta R.T.: 0.001 min
Response: 2640791
Conc: 334.39 ng/ml



#24 AR-1248-4

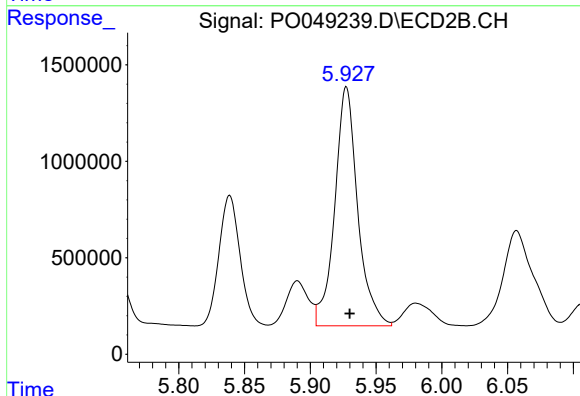
R.T.: 5.580 min
Delta R.T.: -0.017 min
Response: 4749744
Conc: 585.22 ng/ml



#25 AR-1248-5

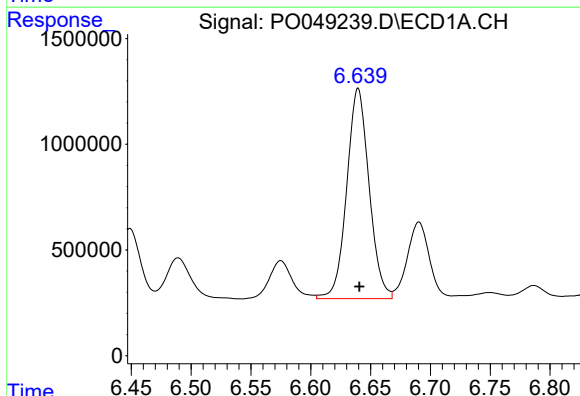
R.T.: 6.690 min
Delta R.T.: 0.005 min
Response: 4643242
Conc: 893.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



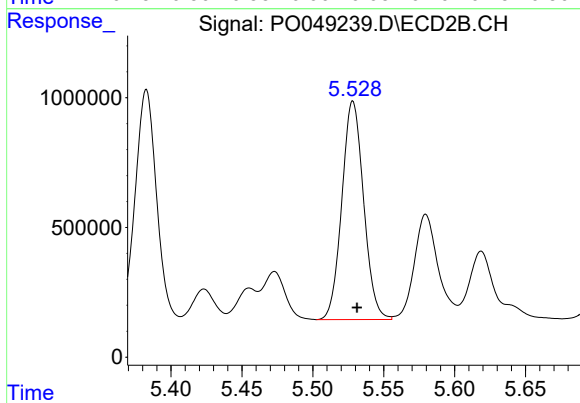
#25 AR-1248-5

R.T.: 5.927 min
Delta R.T.: -0.003 min
Response: 15063086
Conc: 2456.84 ng/ml



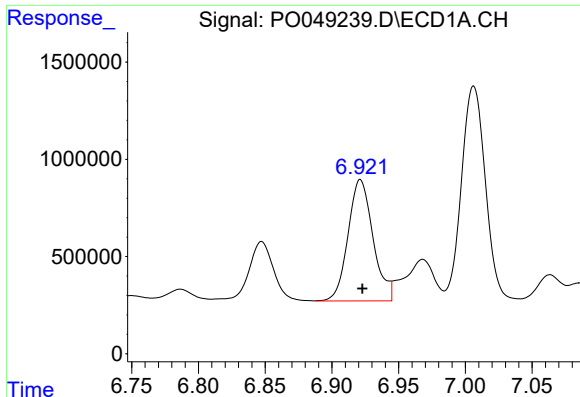
#26 AR-1254-1

R.T.: 6.640 min
Delta R.T.: -0.001 min
Response: 12951651
Conc: 875.24 ng/ml



#26 AR-1254-1

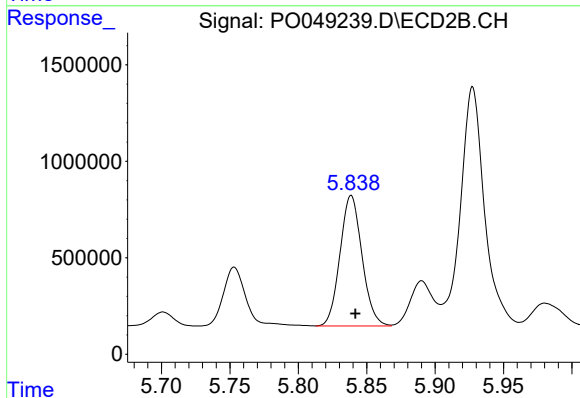
R.T.: 5.528 min
Delta R.T.: -0.003 min
Response: 8994438
Conc: 733.08 ng/ml



#27 AR-1254-2

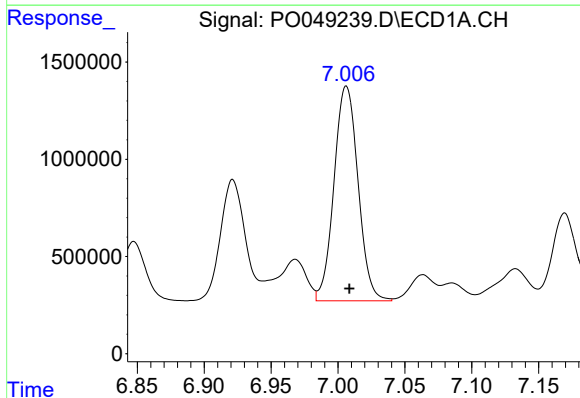
R.T.: 6.921 min
Delta R.T.: -0.001 min
Response: 8132224
Conc: 886.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



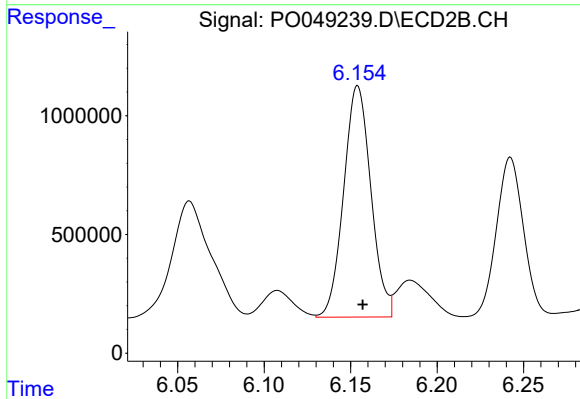
#27 AR-1254-2

R.T.: 5.839 min
Delta R.T.: -0.003 min
Response: 7579035
Conc: 708.23 ng/ml



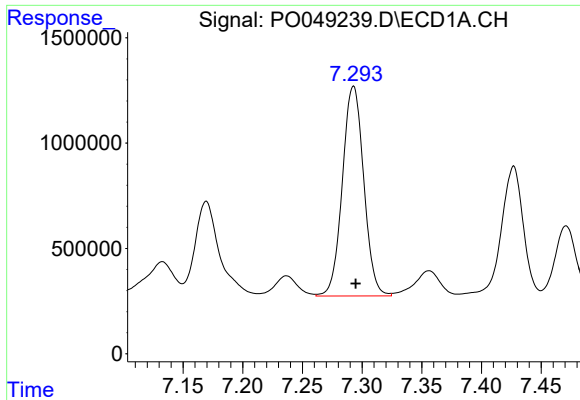
#28 AR-1254-3

R.T.: 7.006 min
Delta R.T.: -0.002 min
Response: 13818972
Conc: 845.78 ng/ml



#28 AR-1254-3

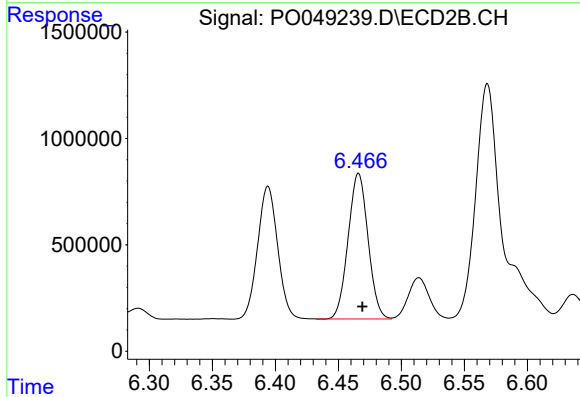
R.T.: 6.154 min
Delta R.T.: -0.003 min
Response: 10662117
Conc: 775.09 ng/ml



#29 AR-1254-4

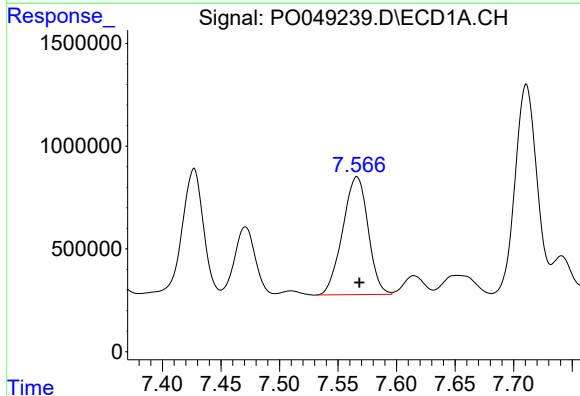
R.T.: 7.293 min
Delta R.T.: -0.002 min
Response: 12436196
Conc: 969.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



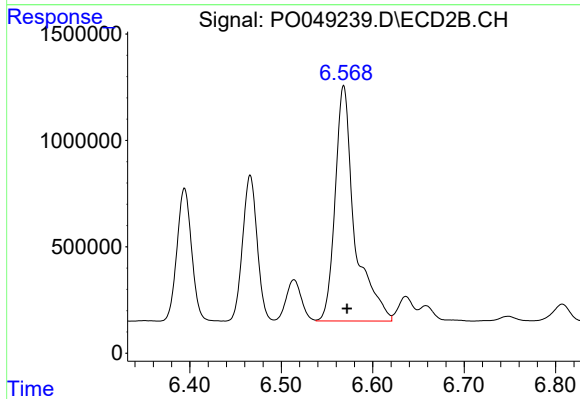
#29 AR-1254-4

R.T.: 6.466 min
Delta R.T.: -0.003 min
Response: 7530968
Conc: 735.43 ng/ml



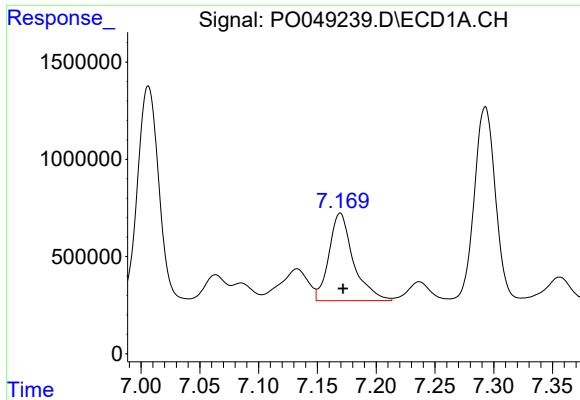
#30 AR-1254-5

R.T.: 7.566 min
Delta R.T.: -0.002 min
Response: 8665863
Conc: 937.42 ng/ml



#30 AR-1254-5

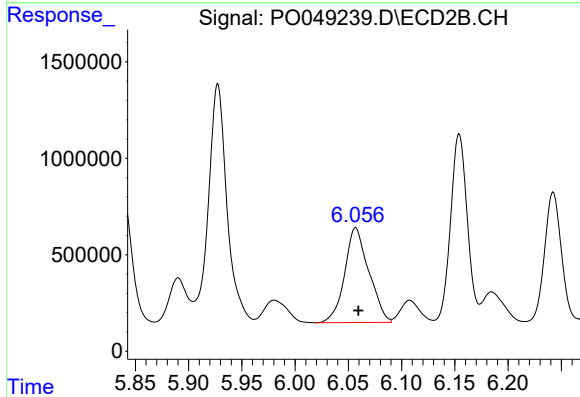
R.T.: 6.568 min
Delta R.T.: -0.004 min
Response: 16415165
Conc: 846.58 ng/ml



#31 AR-1260-1

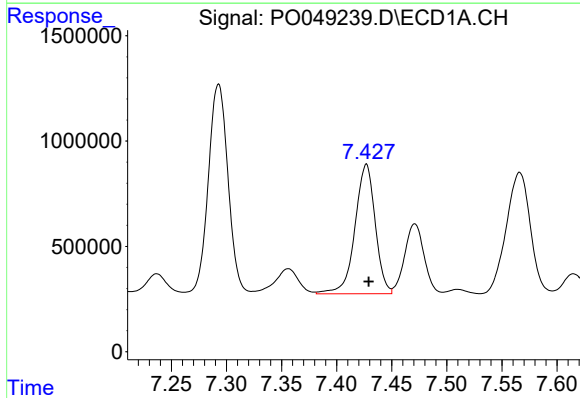
R.T.: 7.169 min
Delta R.T.: -0.002 min
Response: 6498409
Conc: 580.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



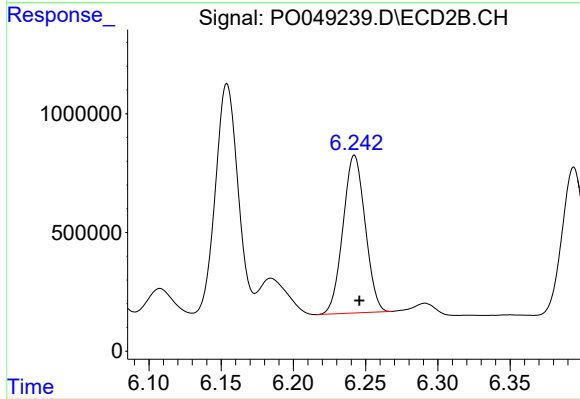
#31 AR-1260-1

R.T.: 6.057 min
Delta R.T.: -0.003 min
Response: 7770541
Conc: 540.42 ng/ml



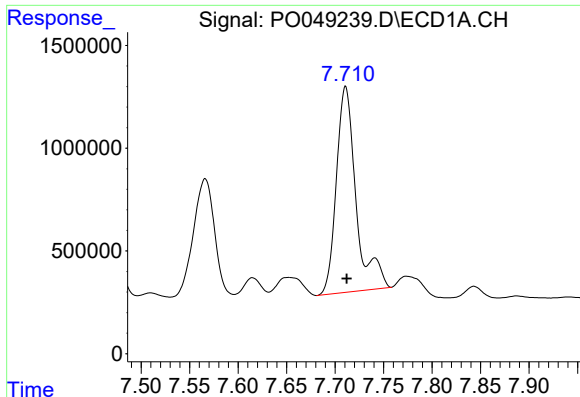
#32 AR-1260-2

R.T.: 7.427 min
Delta R.T.: -0.002 min
Response: 7877145
Conc: 587.07 ng/ml



#32 AR-1260-2

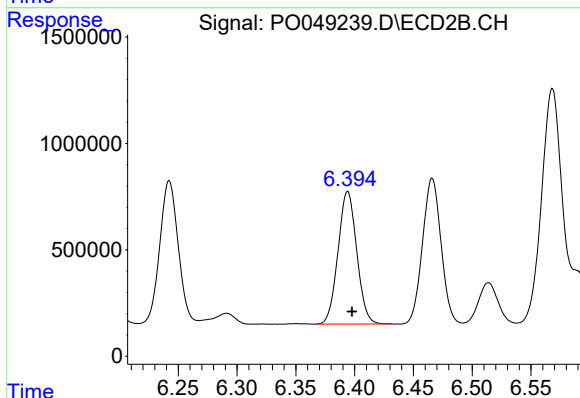
R.T.: 6.242 min
Delta R.T.: -0.003 min
Response: 7101413
Conc: 400.55 ng/ml



#33 AR-1260-3

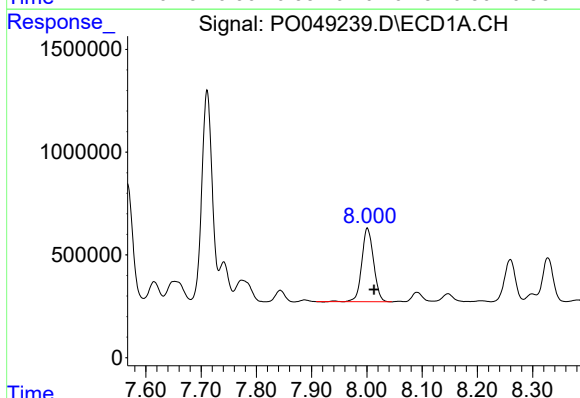
R.T.: 7.711 min
Delta R.T.: -0.001 min
Response: 14181112
Conc: 921.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



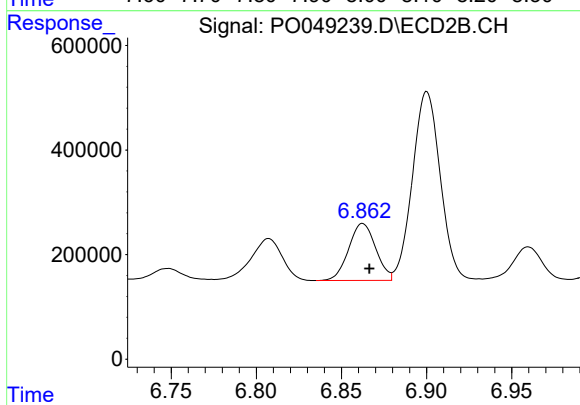
#33 AR-1260-3

R.T.: 6.394 min
Delta R.T.: -0.004 min
Response: 6915425
Conc: 420.13 ng/ml



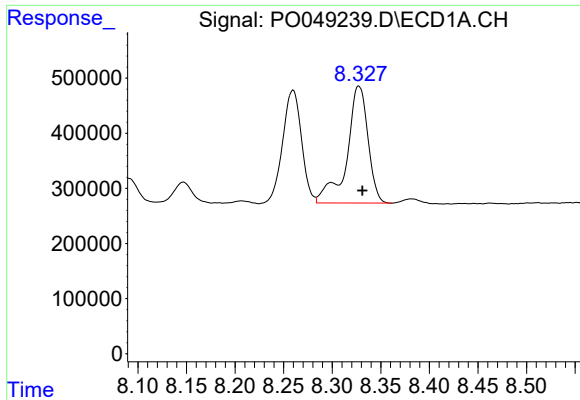
#34 AR-1260-4

R.T.: 8.001 min
Delta R.T.: -0.012 min
Response: 5313037
Conc: 485.52 ng/ml



#34 AR-1260-4

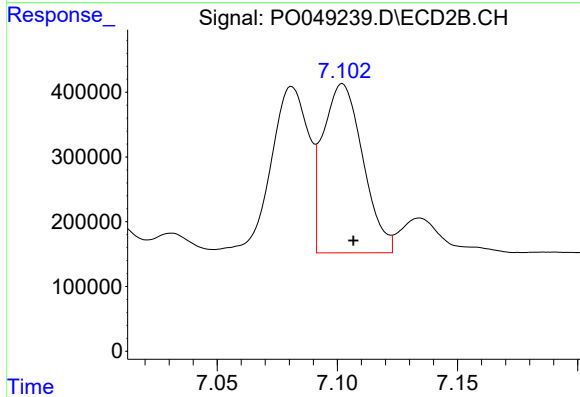
R.T.: 6.862 min
Delta R.T.: -0.004 min
Response: 1205657
Conc: 90.49 ng/ml



#35 AR-1260-5

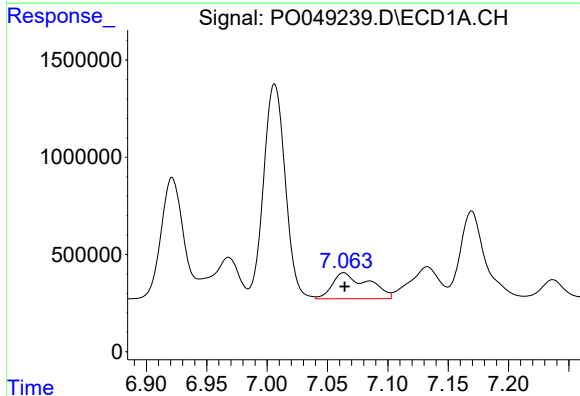
R.T.: 8.328 min
Delta R.T.: -0.003 min
Response: 3213175
Conc: 134.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



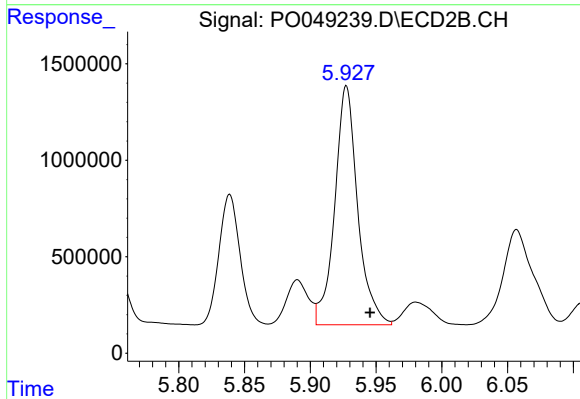
#35 AR-1260-5

R.T.: 7.102 min
Delta R.T.: -0.005 min
Response: 3012771
Conc: 96.18 ng/ml



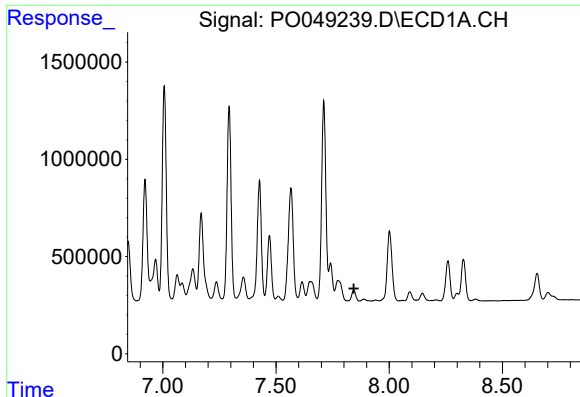
#36 AR-1262-1

R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 2753748
Conc: 421.64 ng/ml



#36 AR-1262-1

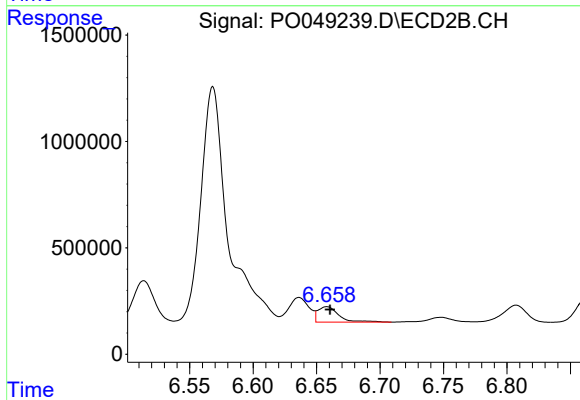
R.T.: 5.927 min
Delta R.T.: -0.018 min
Response: 15063086
Conc: 2110.34 ng/ml



#37 AR-1262-2

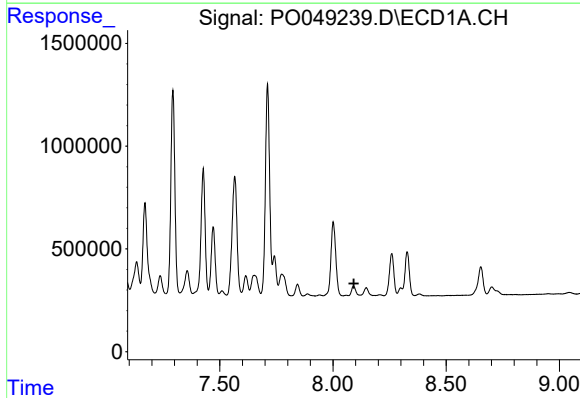
R.T.: 0.000 min
Exp R.T.: 7.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



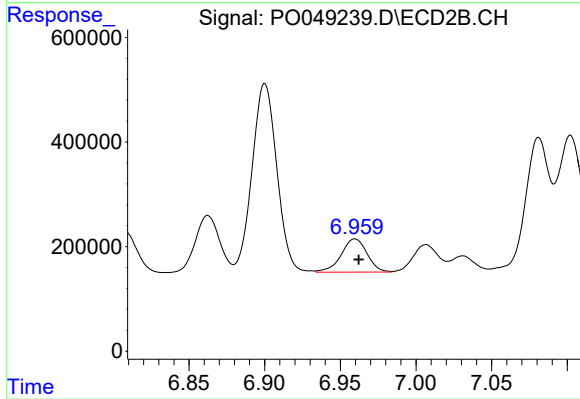
#37 AR-1262-2

R.T.: 6.658 min
Delta R.T.: -0.003 min
Response: 829244
Conc: 113.02 ng/ml



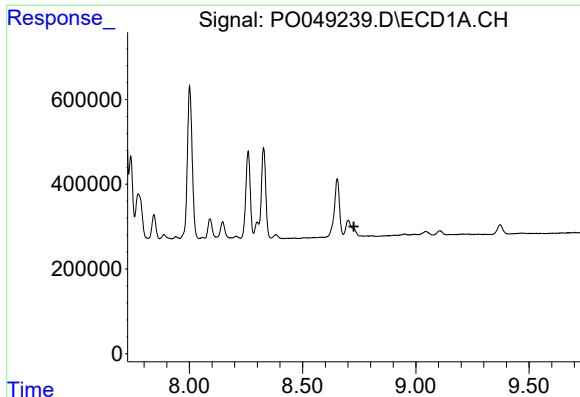
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.092 min
Response: 0
Conc: N.D.



#38 AR-1262-3

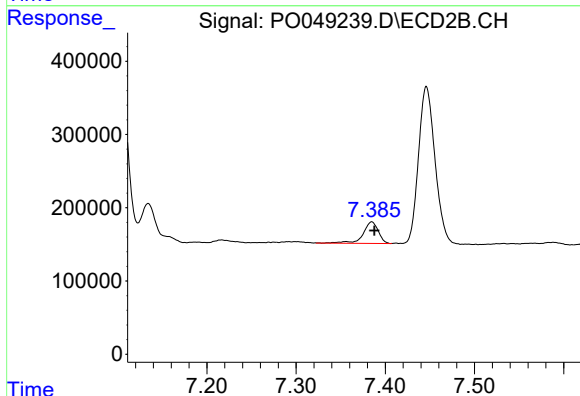
R.T.: 6.960 min
Delta R.T.: -0.003 min
Response: 761513
Conc: 98.02 ng/ml



#39 AR-1262-4

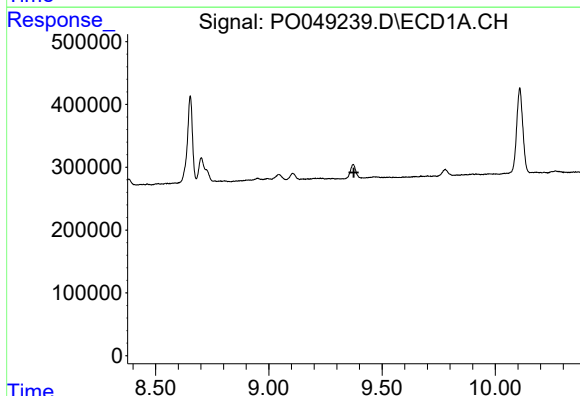
R.T.: 0.000 min
Exp R.T.: 8.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



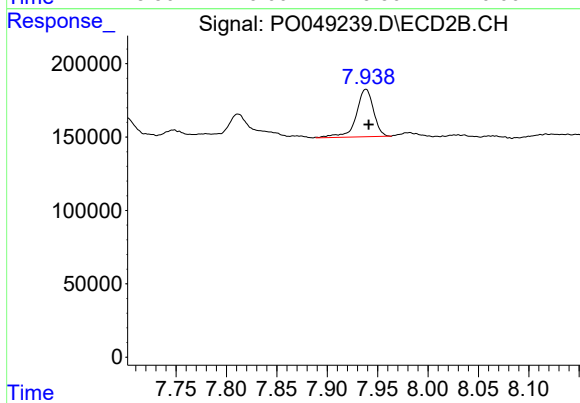
#39 AR-1262-4

R.T.: 7.385 min
Delta R.T.: -0.003 min
Response: 349626
Conc: 28.70 ng/ml



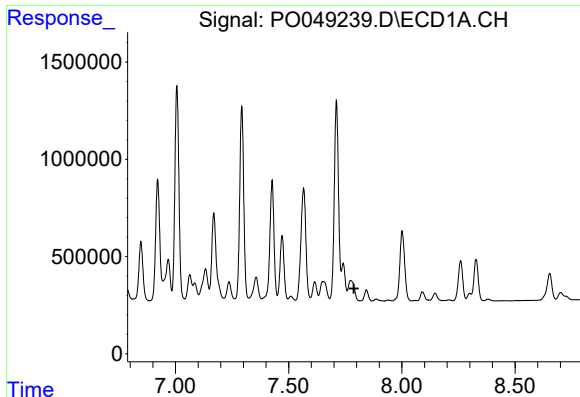
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.376 min
Response: 0
Conc: N.D.



#40 AR-1262-5

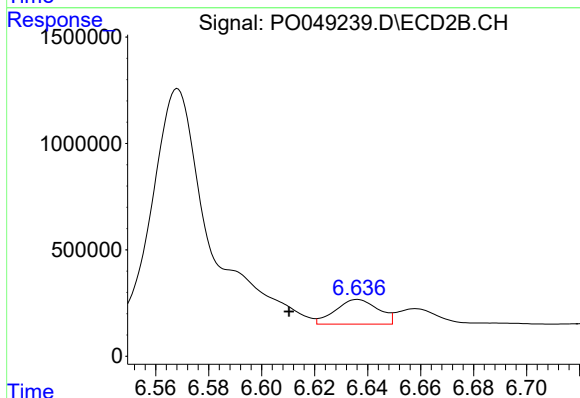
R.T.: 7.938 min
Delta R.T.: -0.003 min
Response: 387579
Conc: 38.10 ng/ml



#41 AR-1268-1

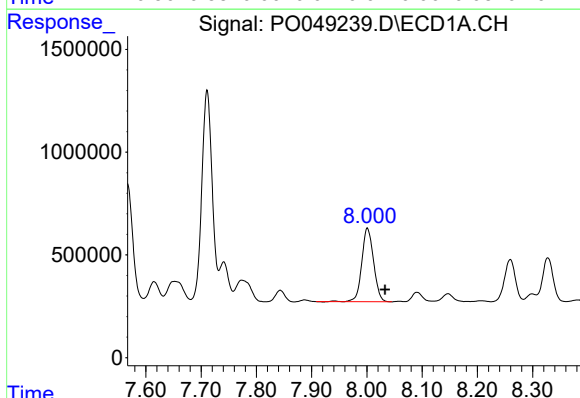
R.T.: 0.000 min
Exp R.T.: 7.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



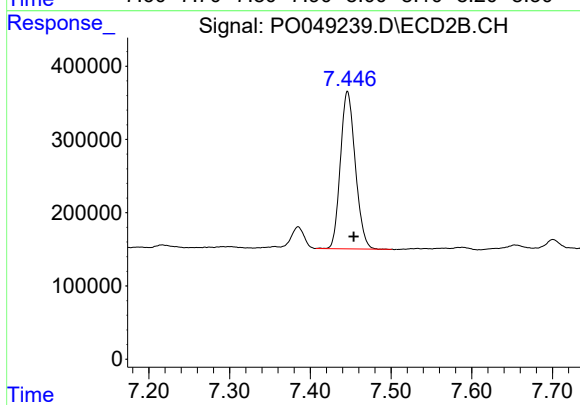
#41 AR-1268-1

R.T.: 6.636 min
Delta R.T.: 0.026 min
Response: 1293634
Conc: 176.68 ng/ml



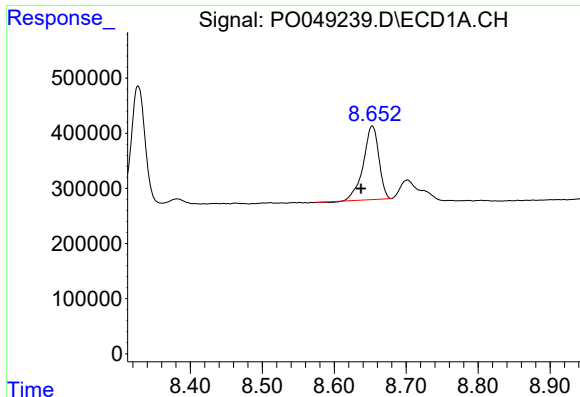
#42 AR-1268-2

R.T.: 8.001 min
Delta R.T.: -0.032 min
Response: 5313037
Conc: 696.29 ng/ml



#42 AR-1268-2

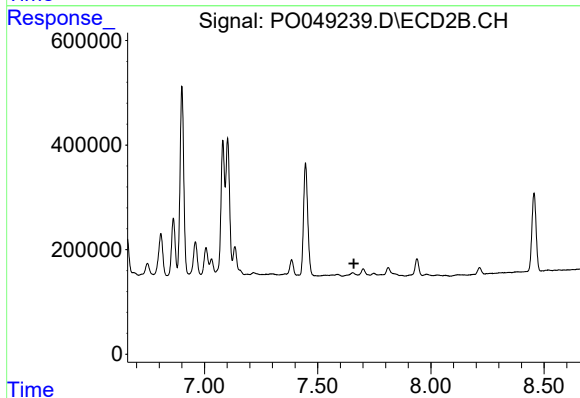
R.T.: 7.446 min
Delta R.T.: -0.008 min
Response: 2757743
Conc: 83.06 ng/ml



#43 AR-1268-3

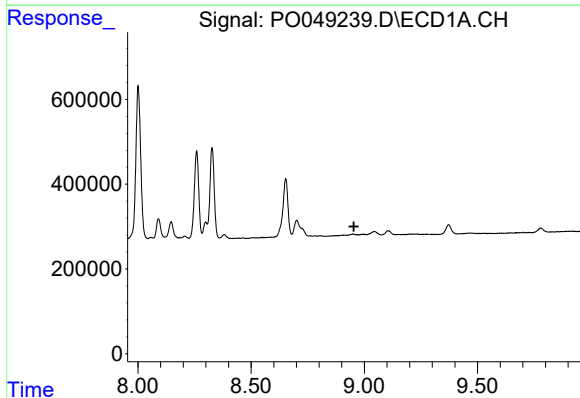
R.T.: 8.653 min
Delta R.T.: 0.016 min
Response: 1992655
Conc: 58.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



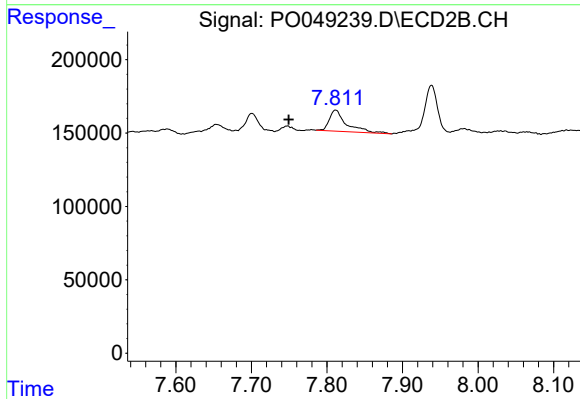
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.660 min
Response: 0
Conc: N.D.



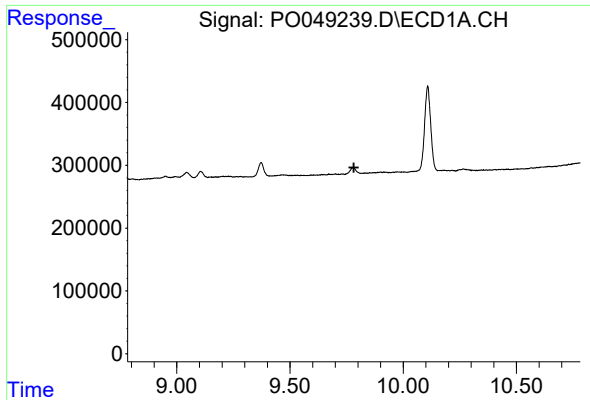
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.954 min
Response: 0
Conc: N.D.



#44 AR-1268-4

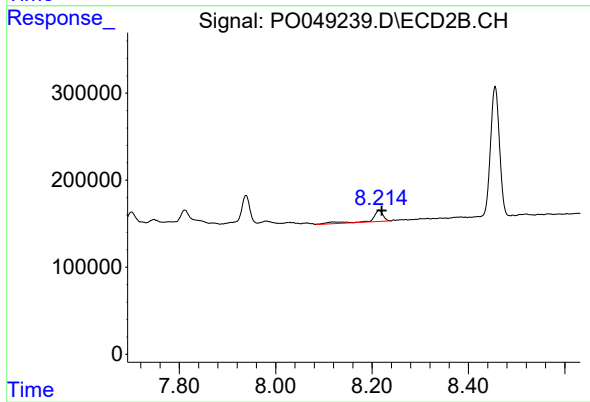
R.T.: 7.812 min
Delta R.T.: 0.062 min
Response: 227559
Conc: 29.28 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.783 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.215 min
Delta R.T.: -0.006 min
Response: 208728
Conc: 2.82 ng/ml