

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092418\
 Data File : P0049238.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Sep 2018 11:39
 Operator : SM/SJ
 Sample : J5017-07DL 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 11:51:21 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...	0.000	3.523	0	380846	N.D.	1.843 #
2)	SA Decachlor...	0.000	8.453	0	410239	N.D.	2.004 #
Target Compounds							
7)	L1 AR-1016-5	6.039	5.033	2416058	2253924	448.981	325.616 #
13)	L3 AR-1232-3	0.000	4.864	0	1308503	N.D.	601.736 #
14)	L3 AR-1232-4	0.000	5.180	0	1166383	N.D.	491.636 #
15)	L3 AR-1232-5	7.128	5.752	3210321	3824495	9917.002	15356.610 #
17)	L4 AR-1242-2	5.834	4.823	3698882	3877268	996.464	718.035 #
18)	L4 AR-1242-3	6.039	4.894	2416058	248334	1356.985	138.462 #
19)	L4 AR-1242-4	0.000	5.252	0	248816	N.D.	156.772 #
20)	L4 AR-1242-5	0.000	5.617	0	3537003	N.D.	847.802 #
21)	L5 AR-1248-1	5.834	4.823	3698882	3877268	611.887	555.818
22)	L5 AR-1248-2	6.416	5.381	8451278	9715502	1315.787	747.587 #
23)	L5 AR-1248-3	6.444	5.422	4434807	1354933	526.818	146.454 #
24)	L5 AR-1248-4	6.485	5.578	3109515	5507062	393.745	678.531 #
25)	L5 AR-1248-5	6.685	5.926	5982805	16763754	1151.431	2734.220 #
26)	L6 AR-1254-1	6.634	5.527	15010992	10013872	1014.400	816.173
27)	L6 AR-1254-2	6.916	5.837	9663881	8350818	1053.523	780.348 #
28)	L6 AR-1254-3	7.002	6.152	16734647	13140587	1024.229	955.261
29)	L6 AR-1254-4	7.288	6.464	16391407	9412403	1277.460	919.154 #
30)	L6 AR-1254-5	7.561	6.567	11788425	20413576	1275.202	1052.791
31)	L7 AR-1260-1	7.164	6.055	7986840	8757084	714.031	609.027
32)	L7 AR-1260-2	7.422	6.241	10813145	8827410	805.890	497.909 #
33)	L7 AR-1260-3	7.706	6.392	21433989	7895020	1393.046	479.638 #
34)	L7 AR-1260-4	7.996	6.861	7279113	1312713	665.188	98.522 #
35)	L7 AR-1260-5	8.323	7.101	4526856	3601891	188.837	114.986 #
36)	L8 AR-1262-1	7.059	5.926	3178033	16763754	486.606	2348.608 #
37)	L8 AR-1262-2	0.000	6.656	0	967719	N.D.	131.897 #
38)	L8 AR-1262-3	0.000	6.958	0	871335	N.D.	112.158 #
39)	L8 AR-1262-4	0.000	7.383	0	351785	N.D.	28.876 #
40)	L8 AR-1262-5	0.000	7.936	0	460833	N.D.	45.299 #
41)	L9 AR-1268-1	7.770	6.634	2380249	1561495	412.249	213.269 #
42)	L9 AR-1268-2	7.996	7.444	7279113	3490524	953.944	105.132 #
43)	L9 AR-1268-3	8.647	0.000	2768718	0	81.724	N.D. #
44)	L9 AR-1268-4	0.000	7.810	0	230174	N.D.	29.613 #
45)	L9 AR-1268-5	0.000	8.213	0	156272	N.D.	2.108 #

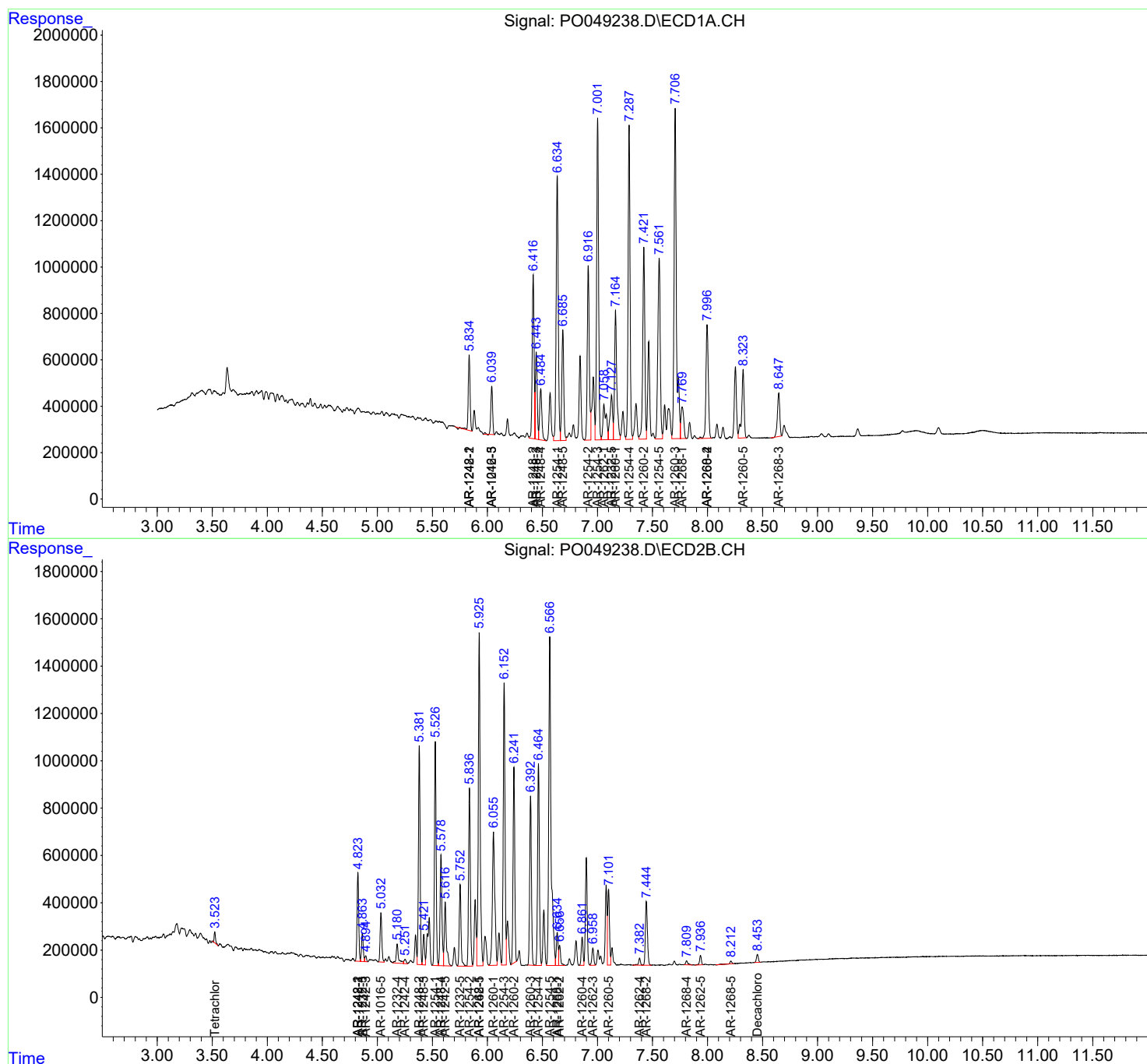
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

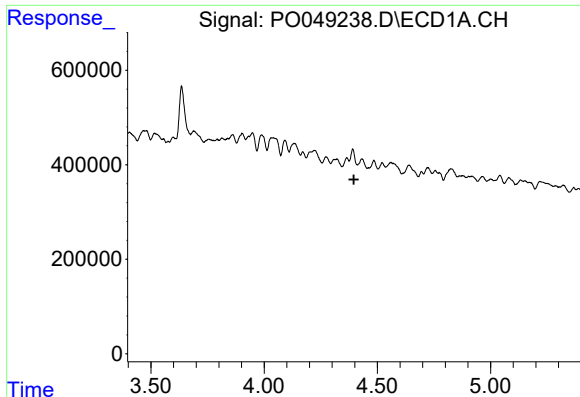
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092418\
Data File : PO049238.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Sep 2018 11:39
Operator : SM/SJ
Sample : J5017-07DL 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 11:51:21 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

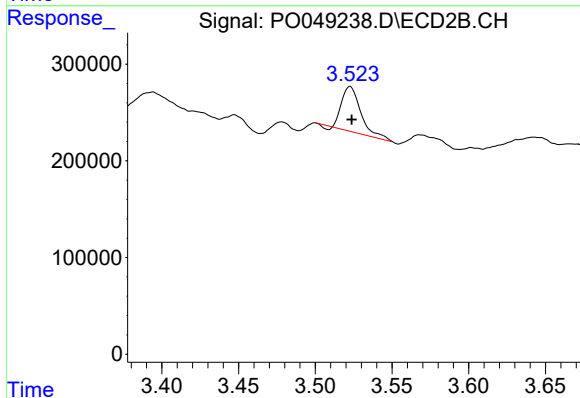




#1 Tetrachloro-m-xylene

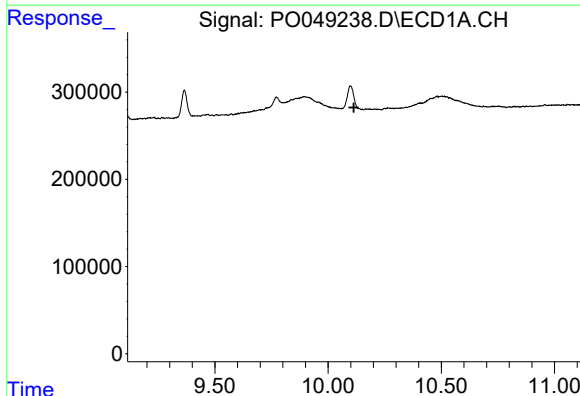
R.T.: 0.000 min
Exp R.T.: 4.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



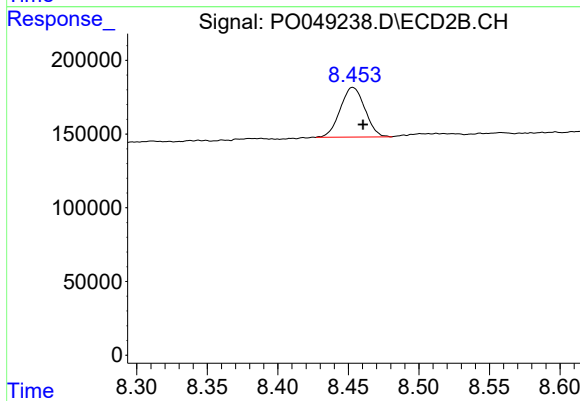
#1 Tetrachloro-m-xylene

R.T.: 3.523 min
Delta R.T.: -0.001 min
Response: 380846
Conc: 1.84 ng/ml



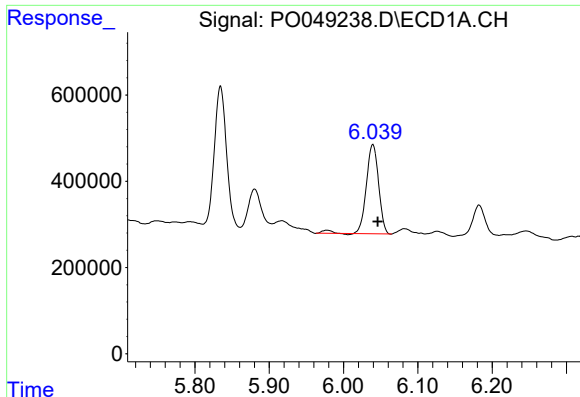
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 10.114 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

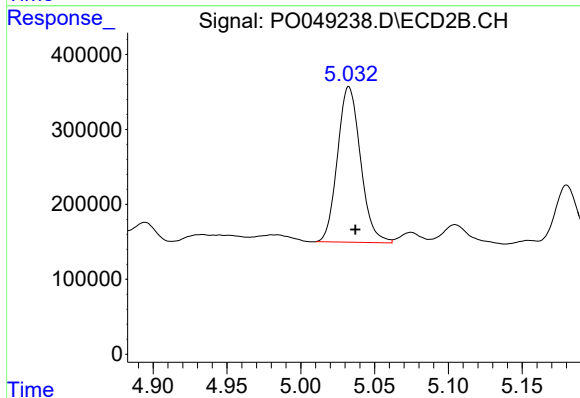
R.T.: 8.453 min
Delta R.T.: -0.007 min
Response: 410239
Conc: 2.00 ng/ml



#7 AR-1016-5

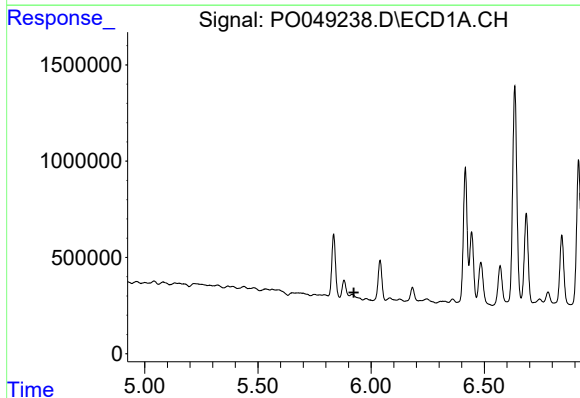
R.T.: 6.039 min
Delta R.T.: -0.007 min
Response: 2416058
Conc: 448.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



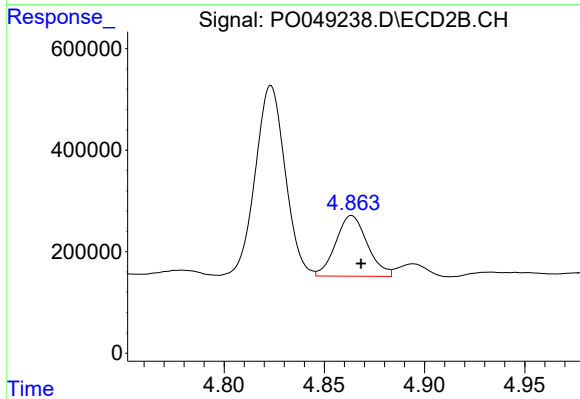
#7 AR-1016-5

R.T.: 5.033 min
Delta R.T.: -0.004 min
Response: 2253924
Conc: 325.62 ng/ml



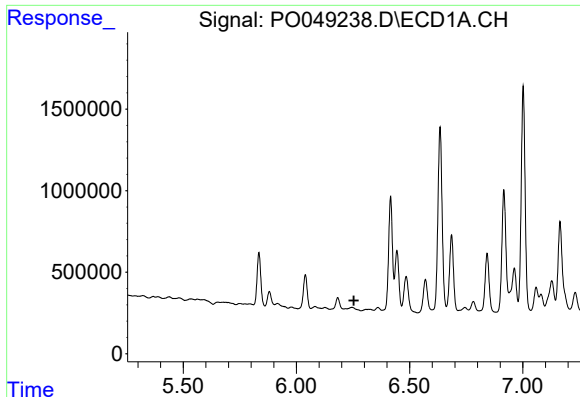
#13 AR-1232-3

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



#13 AR-1232-3

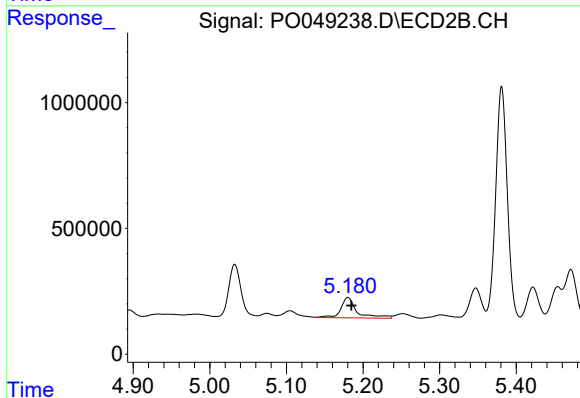
R.T.: 4.864 min
Delta R.T.: -0.005 min
Response: 1308503
Conc: 601.74 ng/ml



#14 AR-1232-4

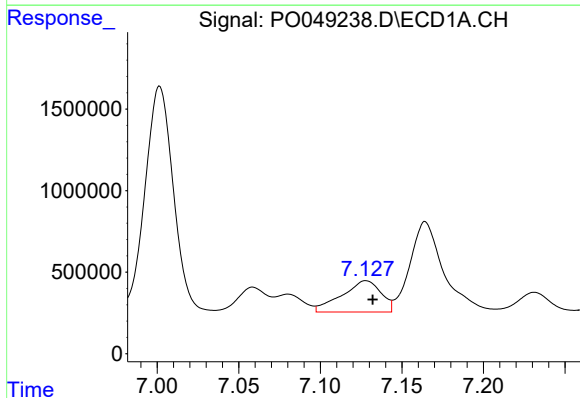
R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



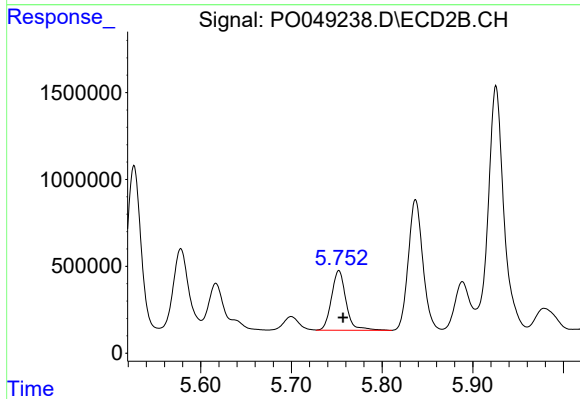
#14 AR-1232-4

R.T.: 5.180 min
Delta R.T.: -0.005 min
Response: 1166383
Conc: 491.64 ng/ml



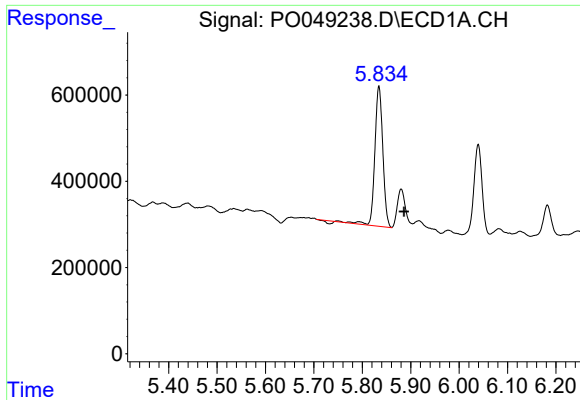
#15 AR-1232-5

R.T.: 7.128 min
Delta R.T.: -0.004 min
Response: 3210321
Conc: 9917.00 ng/ml



#15 AR-1232-5

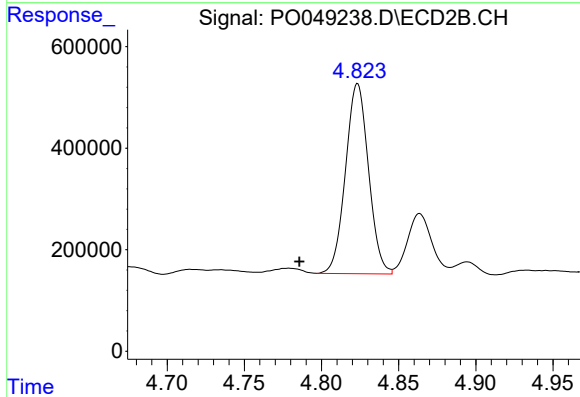
R.T.: 5.752 min
Delta R.T.: -0.005 min
Response: 3824495
Conc: 15356.61 ng/ml



#17 AR-1242-2

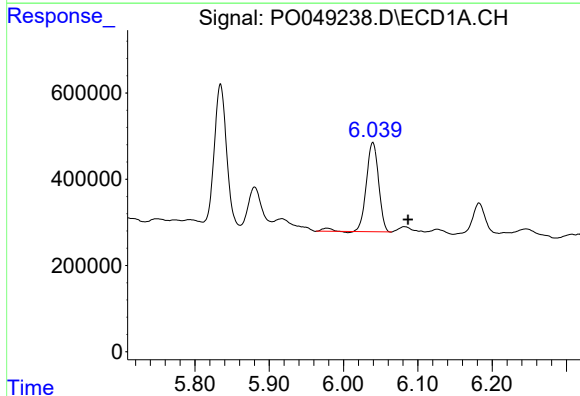
R.T.: 5.834 min
Delta R.T.: -0.052 min
Response: 3698882
Conc: 996.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



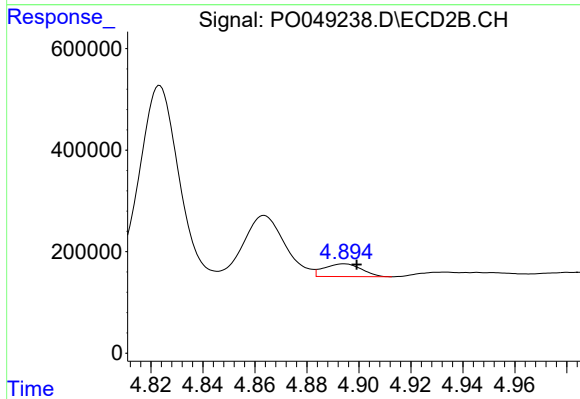
#17 AR-1242-2

R.T.: 4.823 min
Delta R.T.: 0.038 min
Response: 3877268
Conc: 718.03 ng/ml



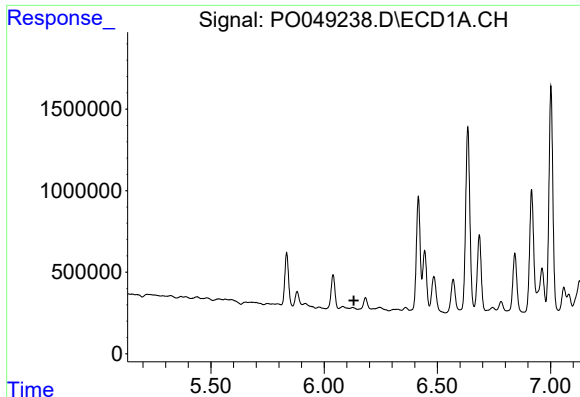
#18 AR-1242-3

R.T.: 6.039 min
Delta R.T.: -0.048 min
Response: 2416058
Conc: 1356.99 ng/ml



#18 AR-1242-3

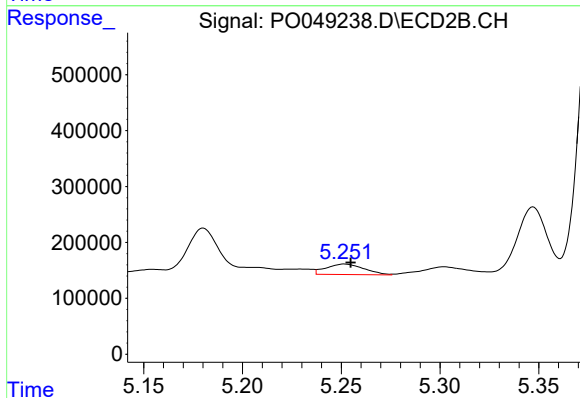
R.T.: 4.894 min
Delta R.T.: -0.005 min
Response: 248334
Conc: 138.46 ng/ml



#19 AR-1242-4

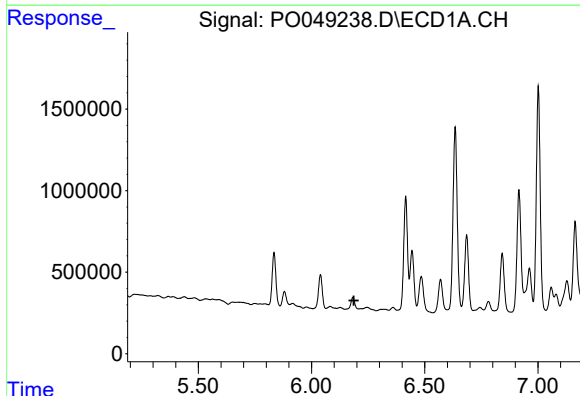
R.T.: 0.000 min
Exp R.T.: 6.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



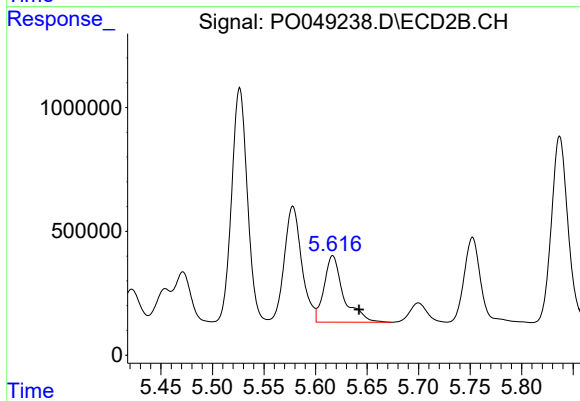
#19 AR-1242-4

R.T.: 5.252 min
Delta R.T.: -0.003 min
Response: 248816
Conc: 156.77 ng/ml



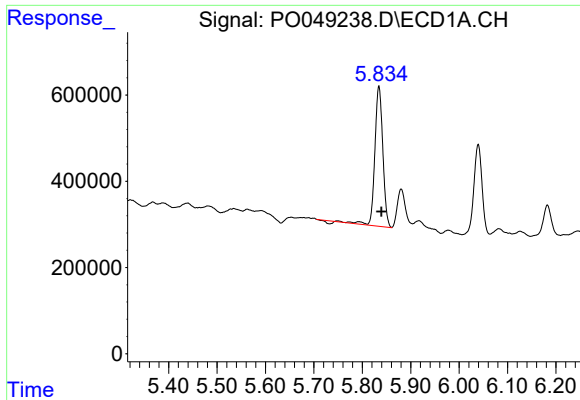
#20 AR-1242-5

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



#20 AR-1242-5

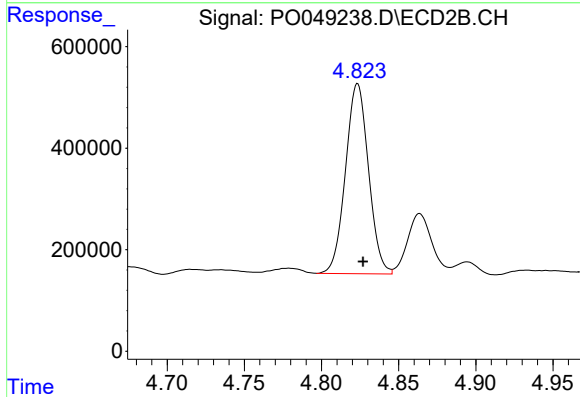
R.T.: 5.617 min
Delta R.T.: -0.026 min
Response: 3537003
Conc: 847.80 ng/ml



#21 AR-1248-1

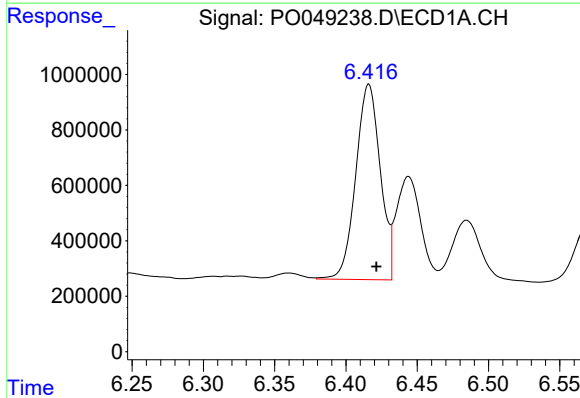
R.T.: 5.834 min
Delta R.T.: -0.005 min
Response: 3698882
Conc: 611.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



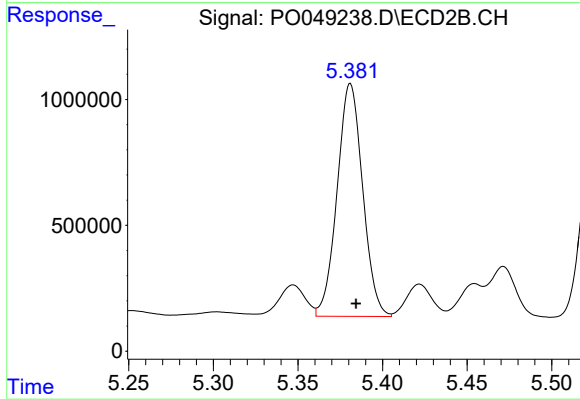
#21 AR-1248-1

R.T.: 4.823 min
Delta R.T.: -0.004 min
Response: 3877268
Conc: 555.82 ng/ml



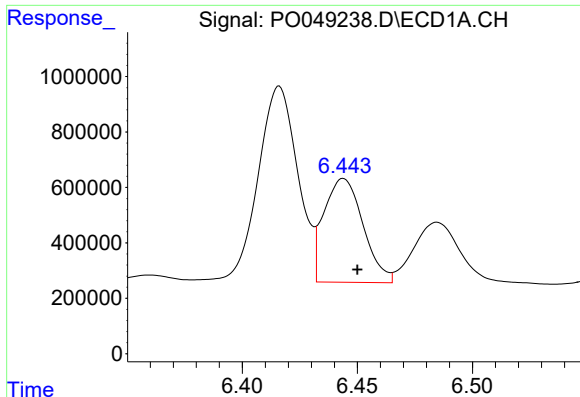
#22 AR-1248-2

R.T.: 6.416 min
Delta R.T.: -0.005 min
Response: 8451278
Conc: 1315.79 ng/ml



#22 AR-1248-2

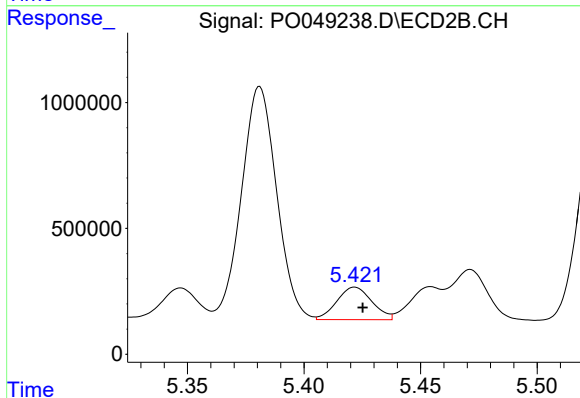
R.T.: 5.381 min
Delta R.T.: -0.003 min
Response: 9715502
Conc: 747.59 ng/ml



#23 AR-1248-3

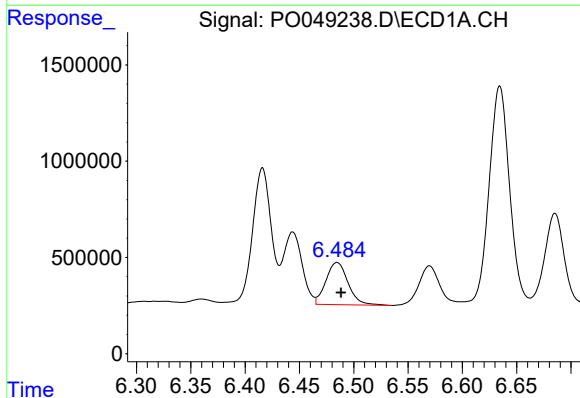
R.T.: 6.444 min
Delta R.T.: -0.006 min
Response: 4434807
Conc: 526.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



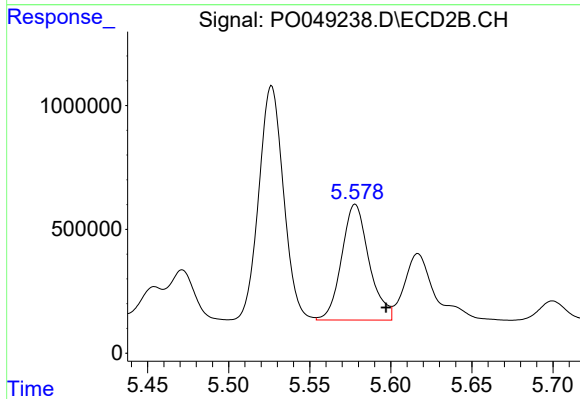
#23 AR-1248-3

R.T.: 5.422 min
Delta R.T.: -0.003 min
Response: 1354933
Conc: 146.45 ng/ml



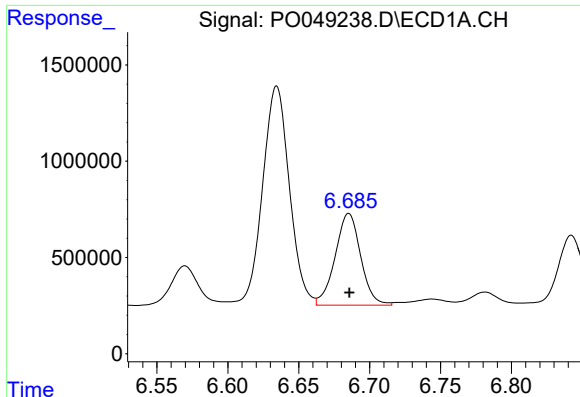
#24 AR-1248-4

R.T.: 6.485 min
Delta R.T.: -0.004 min
Response: 3109515
Conc: 393.74 ng/ml



#24 AR-1248-4

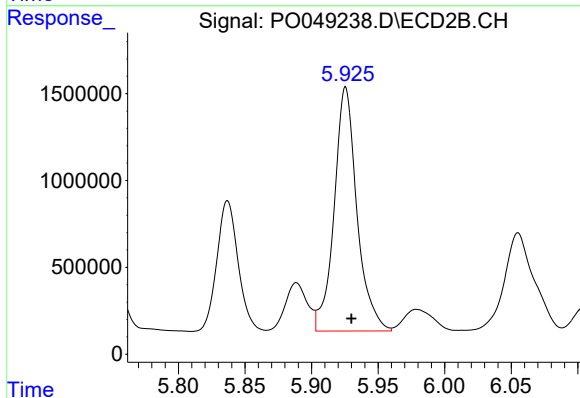
R.T.: 5.578 min
Delta R.T.: -0.019 min
Response: 5507062
Conc: 678.53 ng/ml



#25 AR-1248-5

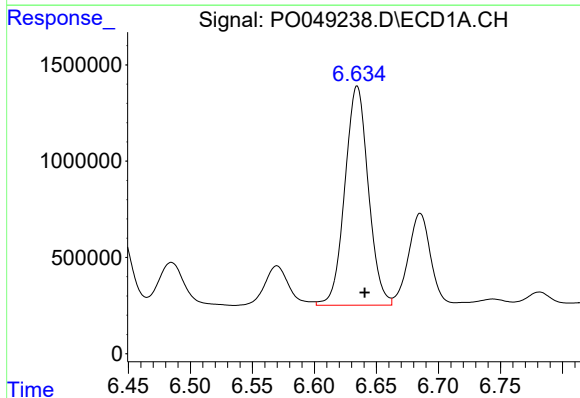
R.T.: 6.685 min
Delta R.T.: 0.000 min
Response: 5982805
Conc: 1151.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



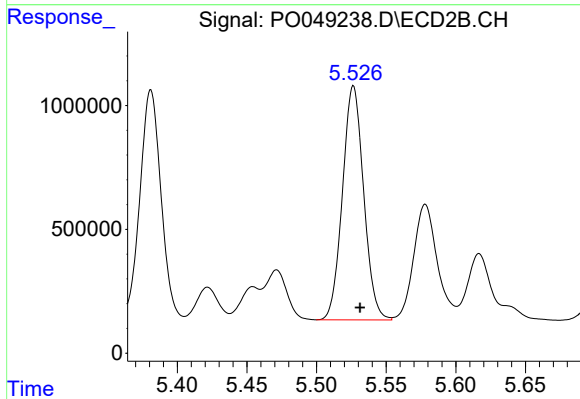
#25 AR-1248-5

R.T.: 5.926 min
Delta R.T.: -0.004 min
Response: 16763754
Conc: 2734.22 ng/ml



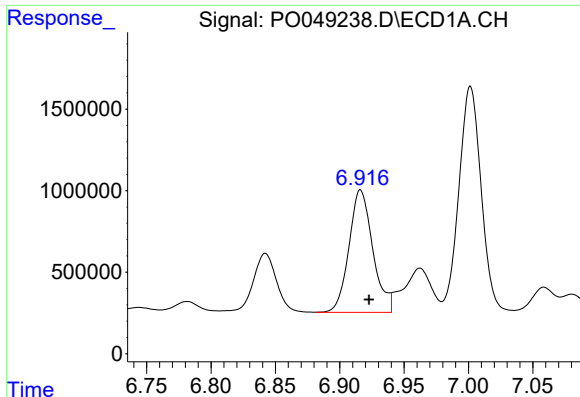
#26 AR-1254-1

R.T.: 6.634 min
Delta R.T.: -0.006 min
Response: 15010992
Conc: 1014.40 ng/ml



#26 AR-1254-1

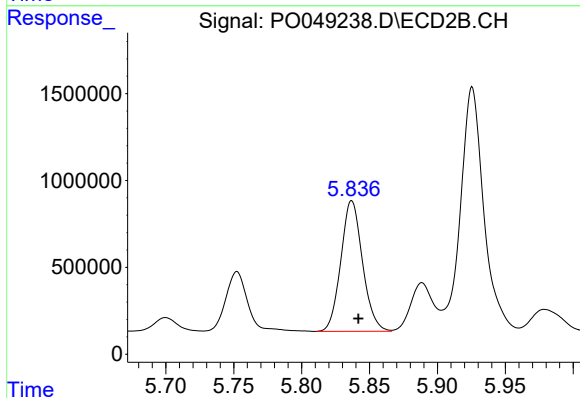
R.T.: 5.527 min
Delta R.T.: -0.005 min
Response: 10013872
Conc: 816.17 ng/ml



#27 AR-1254-2

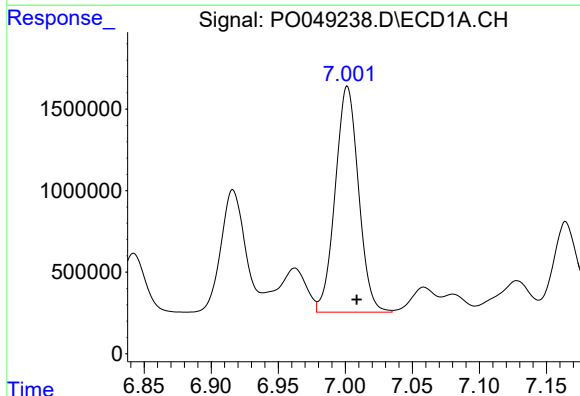
R.T.: 6.916 min
Delta R.T.: -0.007 min
Response: 9663881
Conc: 1053.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



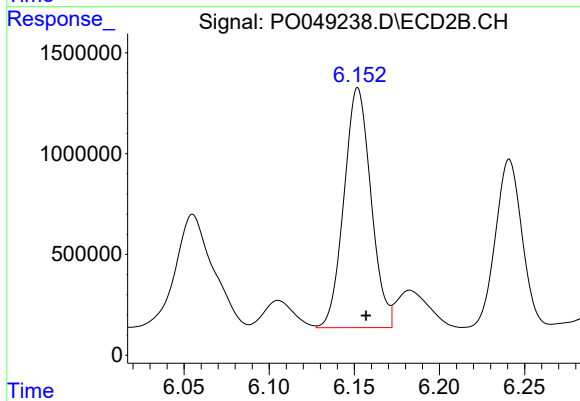
#27 AR-1254-2

R.T.: 5.837 min
Delta R.T.: -0.005 min
Response: 8350818
Conc: 780.35 ng/ml



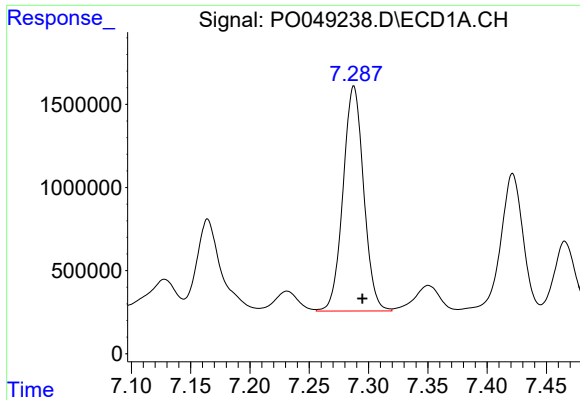
#28 AR-1254-3

R.T.: 7.002 min
Delta R.T.: -0.007 min
Response: 16734647
Conc: 1024.23 ng/ml



#28 AR-1254-3

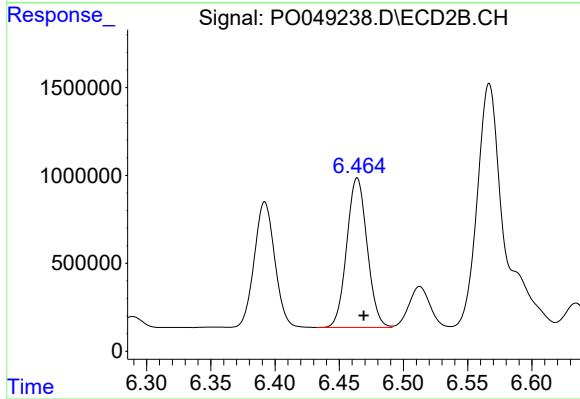
R.T.: 6.152 min
Delta R.T.: -0.005 min
Response: 13140587
Conc: 955.26 ng/ml



#29 AR-1254-4

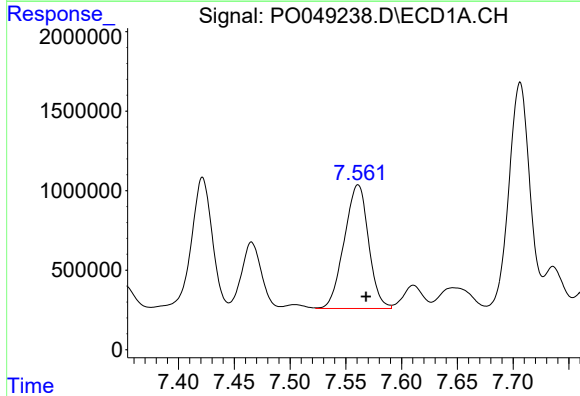
R.T.: 7.288 min
Delta R.T.: -0.007 min
Response: 16391407
Conc: 1277.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



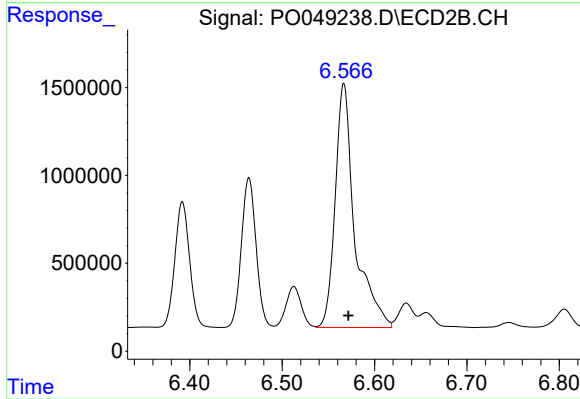
#29 AR-1254-4

R.T.: 6.464 min
Delta R.T.: -0.005 min
Response: 9412403
Conc: 919.15 ng/ml



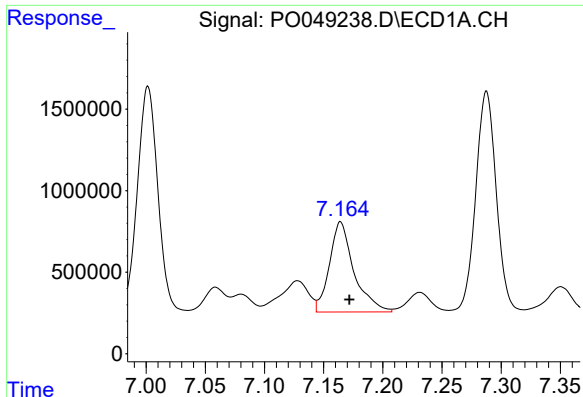
#30 AR-1254-5

R.T.: 7.561 min
Delta R.T.: -0.008 min
Response: 11788425
Conc: 1275.20 ng/ml



#30 AR-1254-5

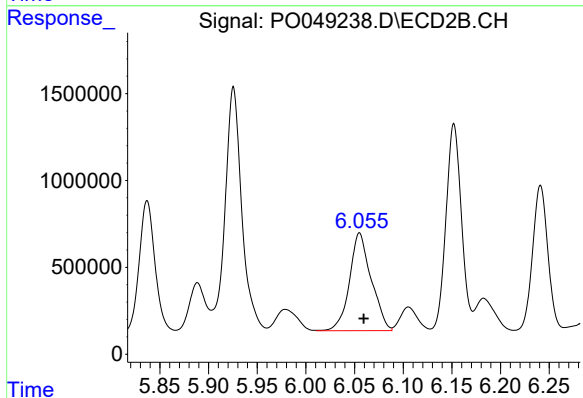
R.T.: 6.567 min
Delta R.T.: -0.005 min
Response: 20413576
Conc: 1052.79 ng/ml



#31 AR-1260-1

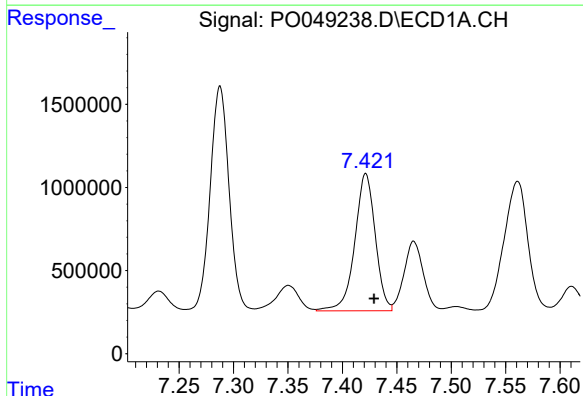
R.T.: 7.164 min
Delta R.T.: -0.007 min
Response: 7986840
Conc: 714.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



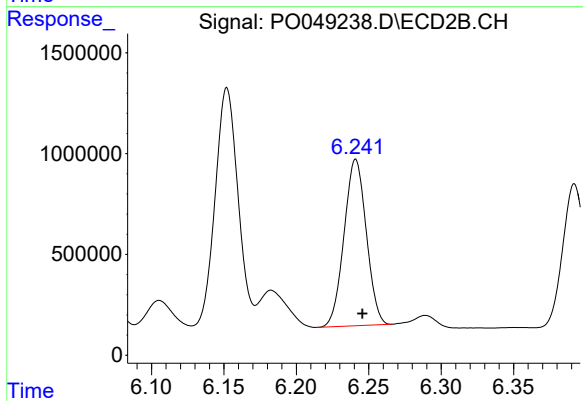
#31 AR-1260-1

R.T.: 6.055 min
Delta R.T.: -0.004 min
Response: 8757084
Conc: 609.03 ng/ml



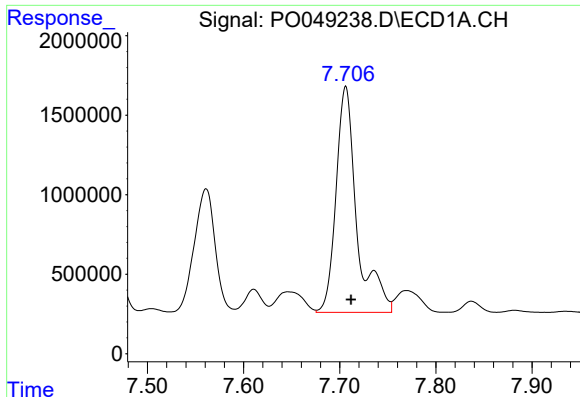
#32 AR-1260-2

R.T.: 7.422 min
Delta R.T.: -0.008 min
Response: 10813145
Conc: 805.89 ng/ml



#32 AR-1260-2

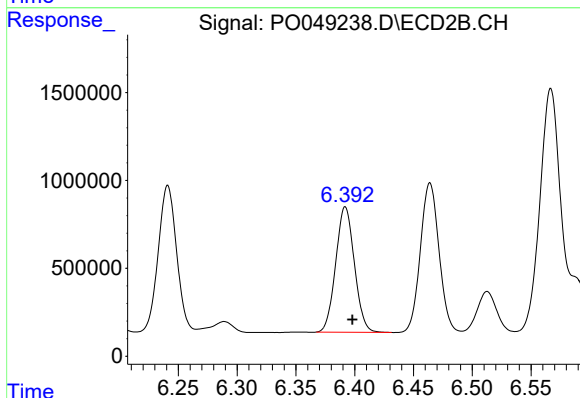
R.T.: 6.241 min
Delta R.T.: -0.005 min
Response: 8827410
Conc: 497.91 ng/ml



#33 AR-1260-3

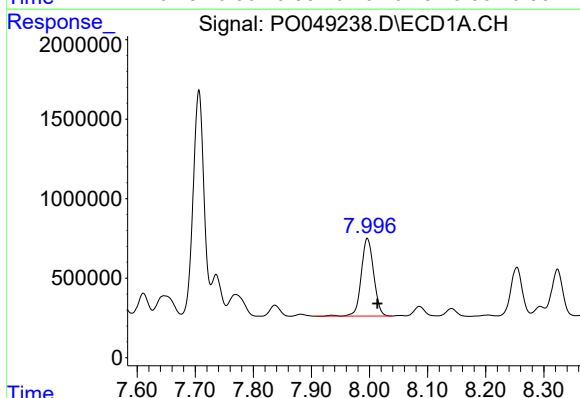
R.T.: 7.706 min
Delta R.T.: -0.006 min
Response: 21433989
Conc: 1393.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



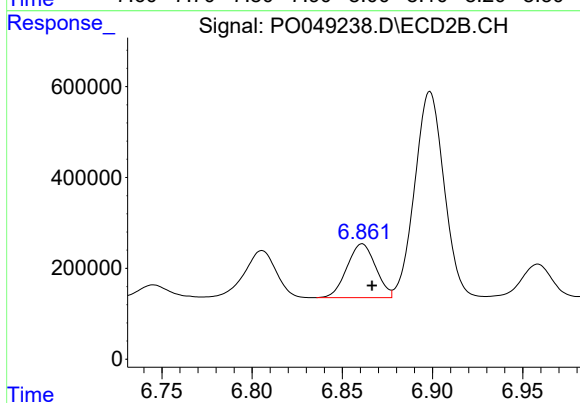
#33 AR-1260-3

R.T.: 6.392 min
Delta R.T.: -0.006 min
Response: 7895020
Conc: 479.64 ng/ml



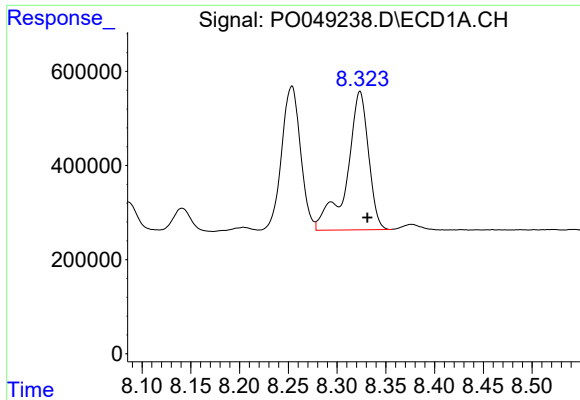
#34 AR-1260-4

R.T.: 7.996 min
Delta R.T.: -0.017 min
Response: 7279113
Conc: 665.19 ng/ml



#34 AR-1260-4

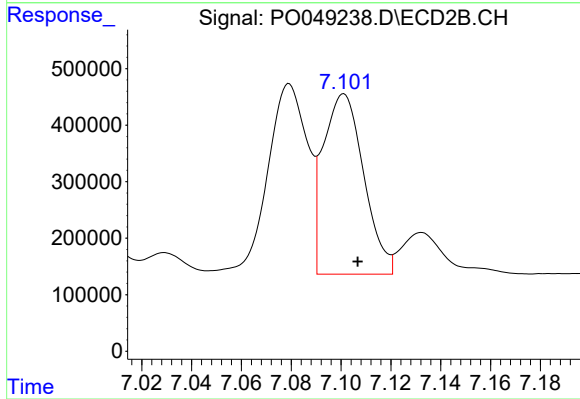
R.T.: 6.861 min
Delta R.T.: -0.005 min
Response: 1312713
Conc: 98.52 ng/ml



#35 AR-1260-5

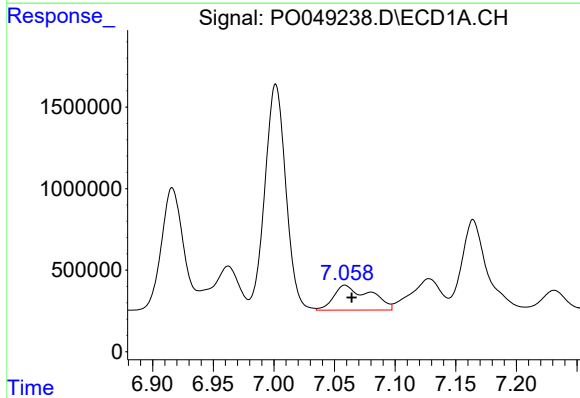
R.T.: 8.323 min
Delta R.T.: -0.008 min
Response: 4526856
Conc: 188.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



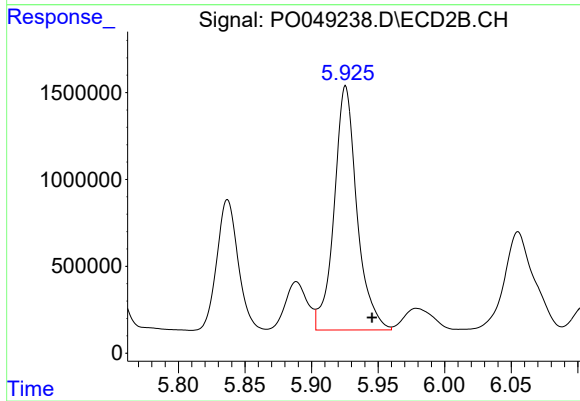
#35 AR-1260-5

R.T.: 7.101 min
Delta R.T.: -0.006 min
Response: 3601891
Conc: 114.99 ng/ml



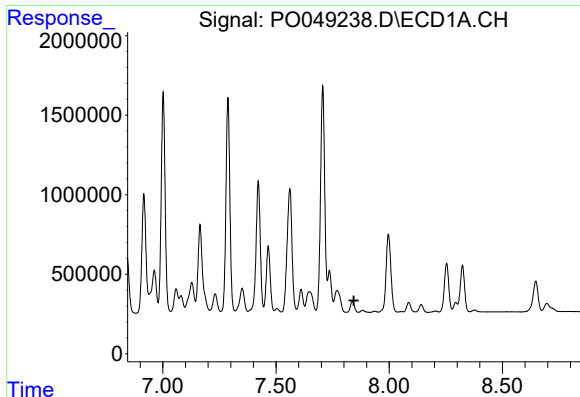
#36 AR-1262-1

R.T.: 7.059 min
Delta R.T.: -0.005 min
Response: 3178033
Conc: 486.61 ng/ml



#36 AR-1262-1

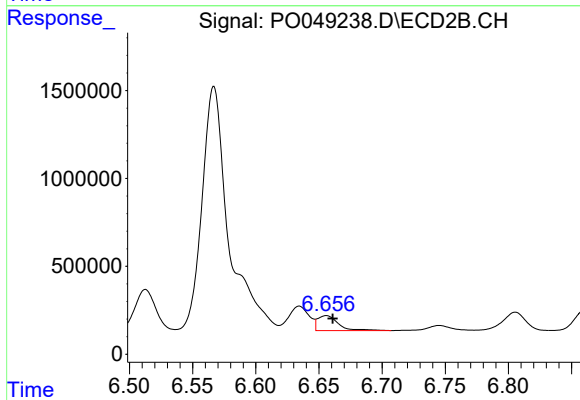
R.T.: 5.926 min
Delta R.T.: -0.020 min
Response: 16763754
Conc: 2348.61 ng/ml



#37 AR-1262-2

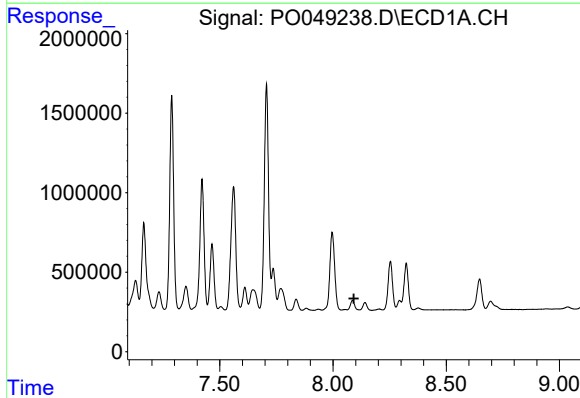
R.T.: 0.000 min
Exp R.T. : 7.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



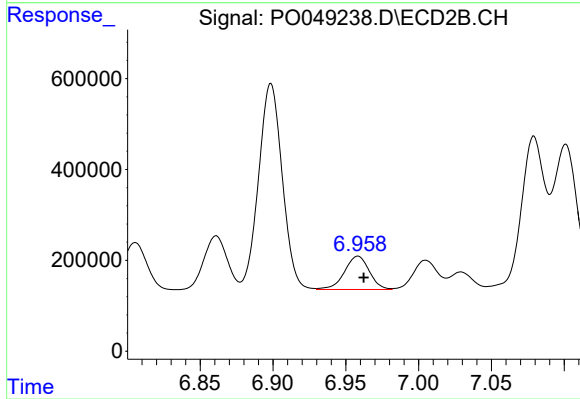
#37 AR-1262-2

R.T.: 6.656 min
Delta R.T.: -0.005 min
Response: 967719
Conc: 131.90 ng/ml



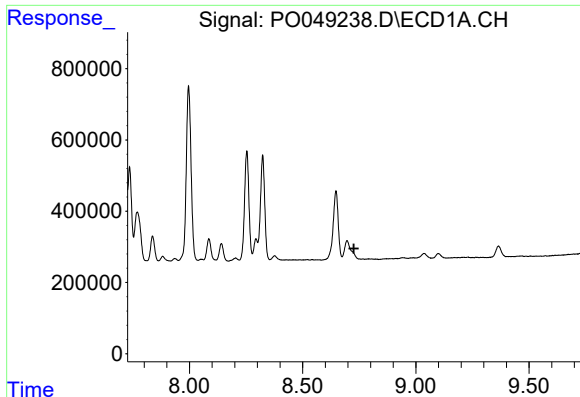
#38 AR-1262-3

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



#38 AR-1262-3

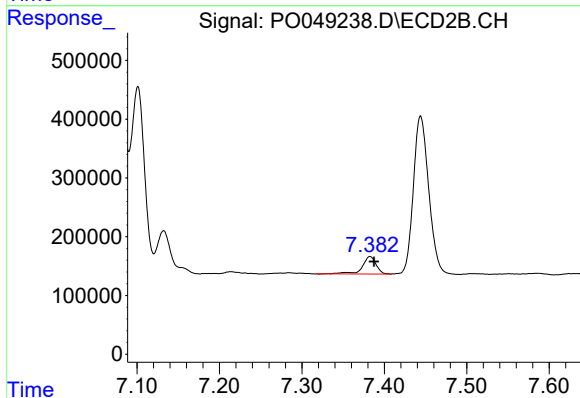
R.T.: 6.958 min
Delta R.T.: -0.004 min
Response: 871335
Conc: 112.16 ng/ml



#39 AR-1262-4

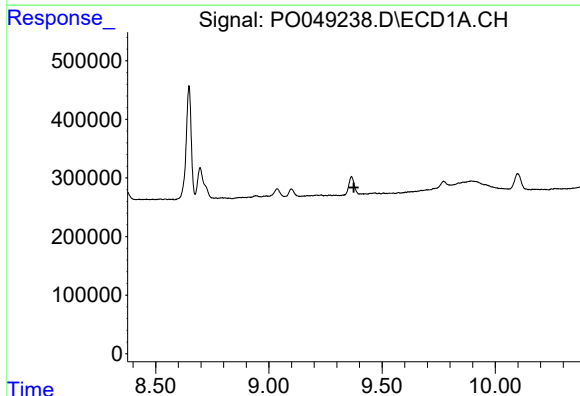
R.T.: 0.000 min
Exp R.T. : 8.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



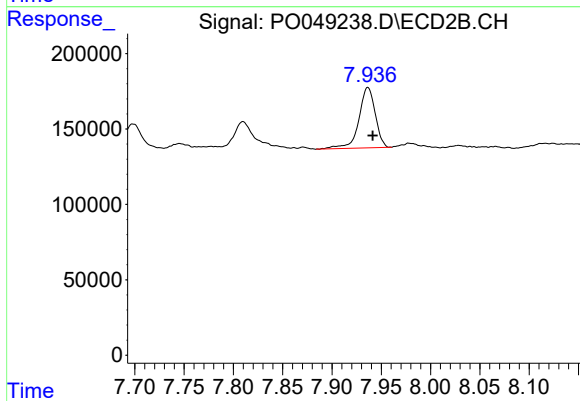
#39 AR-1262-4

R.T.: 7.383 min
Delta R.T.: -0.005 min
Response: 351785
Conc: 28.88 ng/ml



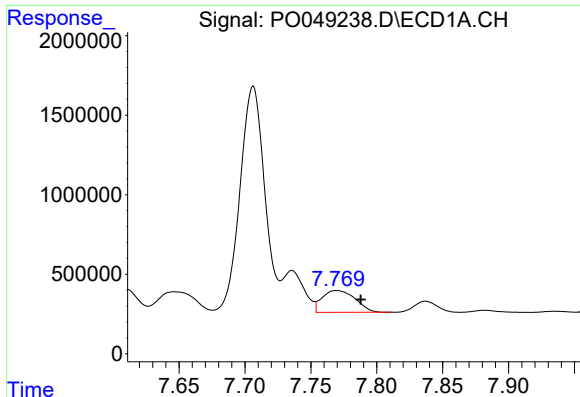
#40 AR-1262-5

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



#40 AR-1262-5

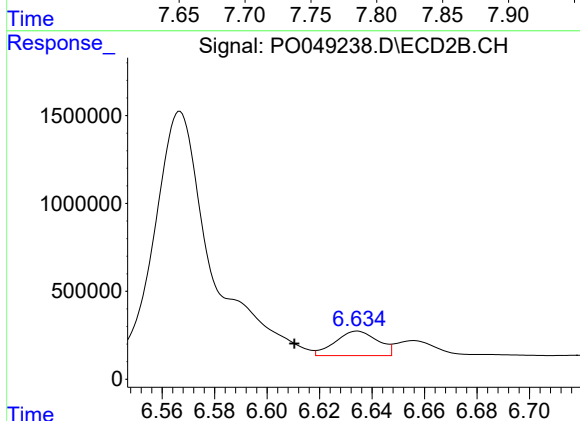
R.T.: 7.936 min
Delta R.T.: -0.005 min
Response: 460833
Conc: 45.30 ng/ml



#41 AR-1268-1

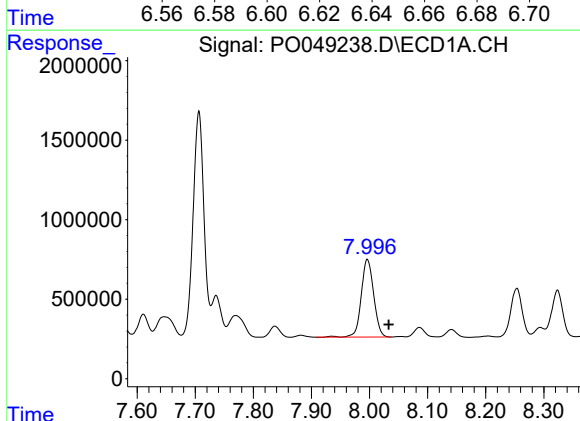
R.T.: 7.770 min
Delta R.T.: -0.018 min
Response: 2380249
Conc: 412.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



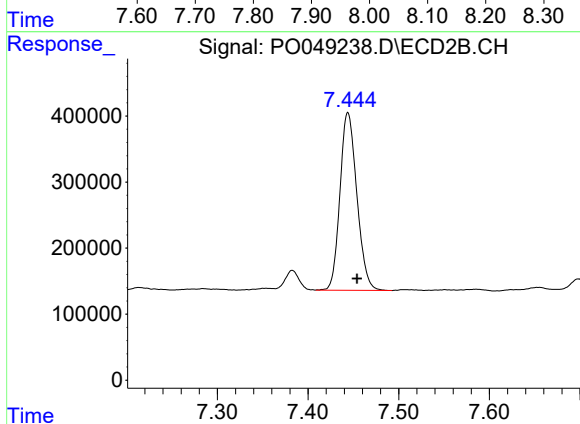
#41 AR-1268-1

R.T.: 6.634 min
Delta R.T.: 0.024 min
Response: 1561495
Conc: 213.27 ng/ml



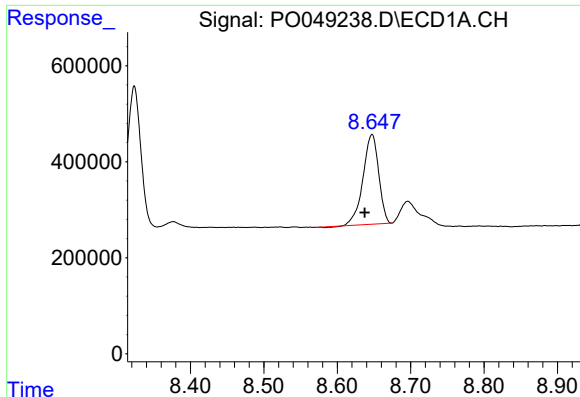
#42 AR-1268-2

R.T.: 7.996 min
Delta R.T.: -0.037 min
Response: 7279113
Conc: 953.94 ng/ml



#42 AR-1268-2

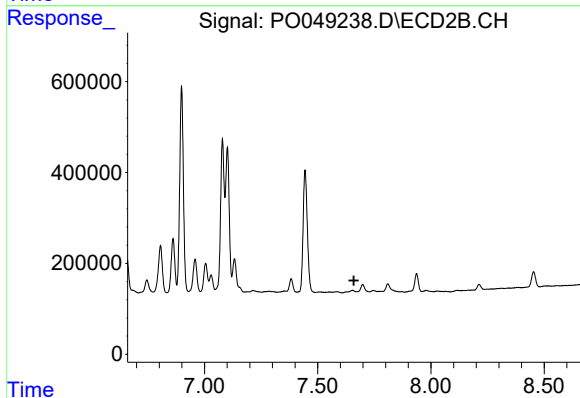
R.T.: 7.444 min
Delta R.T.: -0.010 min
Response: 3490524
Conc: 105.13 ng/ml



#43 AR-1268-3

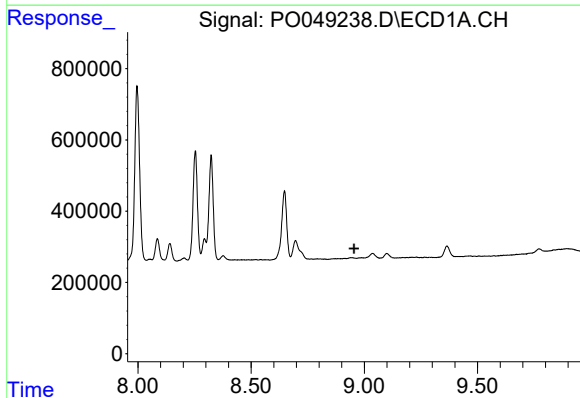
R.T.: 8.647 min
Delta R.T.: 0.010 min
Response: 2768718
Conc: 81.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



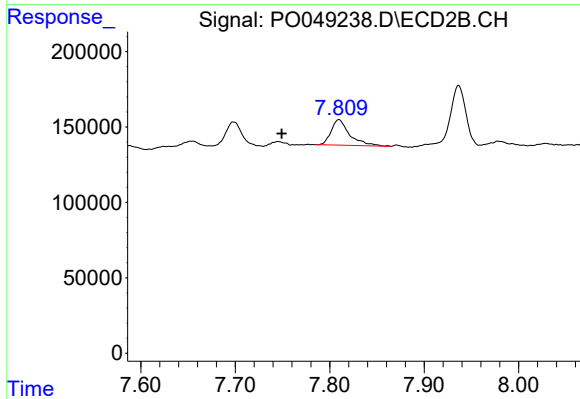
#43 AR-1268-3

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



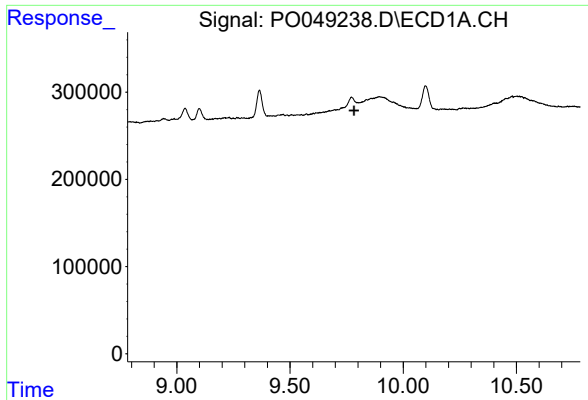
#44 AR-1268-4

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



#44 AR-1268-4

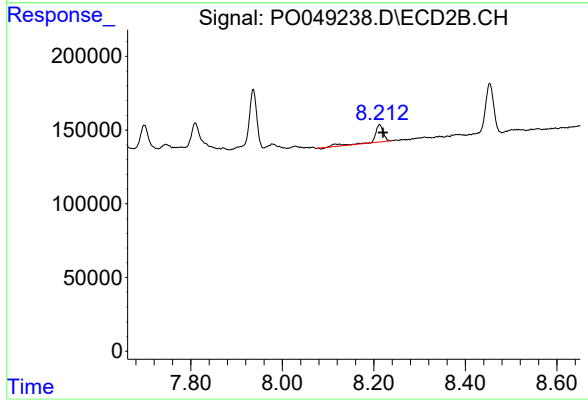
R.T.: 7.810 min
Delta R.T.: 0.060 min
Response: 230174
Conc: 29.61 ng/ml



#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.: 8.213 min
Delta R.T.: -0.008 min
Response: 156272
Conc: 2.11 ng/ml