

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032720\
 Data File : P0067474.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Mar 2020 11:51
 Operator : DD\AJ
 Sample : L2027-06 2X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 03-24-F

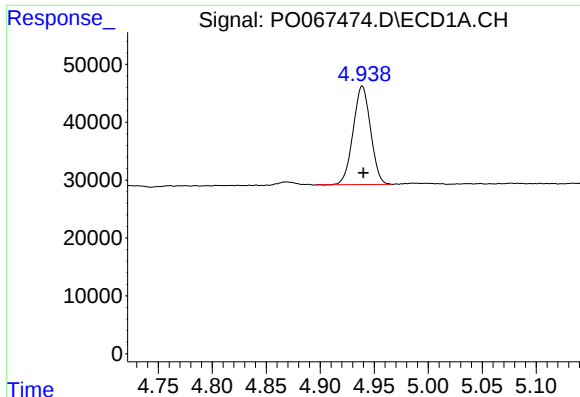
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 12:29:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 19 16:36:53 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.939	3.947	191431	301450	9.007	8.623
2)	SA Decachlor...	10.924	9.240	242791	296234	8.450	7.595
Target Compounds							
6)	L1 AR-1016-4	6.527	5.493	90626	148755	142.482	159.940
7)	L1 AR-1016-5	6.735	5.717	-23785	111195	N.D.	93.771 #
14)	L3 AR-1232-4	0.000	5.493	0	148755	N.D.	416.462 #
15)	L3 AR-1232-5	6.527	5.717	90626	111195	562.488	282.925 #
19)	L4 AR-1242-4	0.000	5.493	0	148755	N.D.	175.930 #
22)	L5 AR-1248-2	6.527	5.493	90626	148755	150.321	144.178
23)	L5 AR-1248-3	6.735	5.493	-23785	148755	N.D.	141.337 #
24)	L5 AR-1248-4	0.000	5.717	0	111195	N.D.	87.924 #
27)	L6 AR-1254-2	0.000	6.263	0	61069	N.D.	35.430 #
28)	L6 AR-1254-3	0.000	6.653	0	73607	N.D.	26.244 #
29)	L6 AR-1254-4	8.111	6.943	164619	150418	145.620	81.743 #
30)	L6 AR-1254-5	8.520	7.307	534148	2951948	433.164	1189.702 #
32)	L7 AR-1260-2	8.206	6.943	1360037	150418	908.255	56.924 #
33)	L7 AR-1260-3	8.574	0.000	280793	0	243.566	N.D. #
34)	L7 AR-1260-4	8.868	7.657	894708	7954711	666.196	3747.624 #
35)	L7 AR-1260-5	9.080	0.000	1492538	0	525.248	N.D. #
36)	L8 AR-1262-1	8.574	7.307	280793	2951948	192.829	2054.409 #
37)	L8 AR-1262-2	9.080	0.000	1492538	0	540.079	N.D. #
38)	L8 AR-1262-3	0.000	8.192	0	77831	N.D.	38.983 #
39)	L8 AR-1262-4	0.000	8.245	0	4256802	N.D.	1213.104 #
40)	L8 AR-1262-5	0.000	8.689	0	12607708	N.D.	7421.431 #
41)	L9 AR-1268-1	0.000	8.192	0	77831	N.D.	14.667 #
42)	L9 AR-1268-2	0.000	8.245	0	4256802	N.D.	894.956 #
43)	L9 AR-1268-3	9.736	0.000	1599834	0	629.733	N.D. #
44)	L9 AR-1268-4	0.000	8.689	0	12607708	N.D.	6741.606 #
45)	L9 AR-1268-5	10.566	8.940	713452	152994	79.903	12.670 #

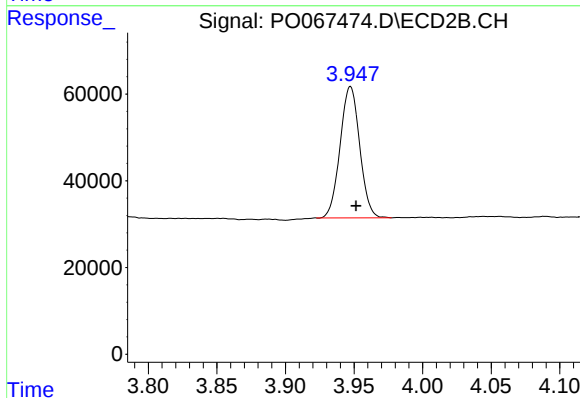
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

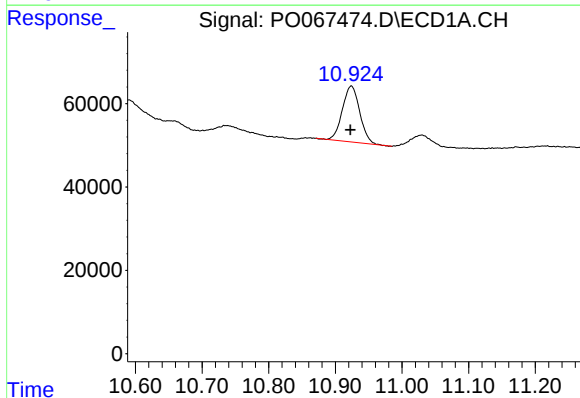
R.T.: 4.939 min
Delta R.T.: -0.001 min
Response: 191431
Conc: 9.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
03-24-F



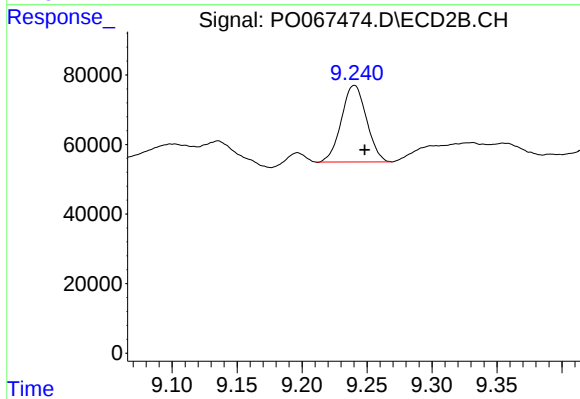
#1 Tetrachloro-m-xylene

R.T.: 3.947 min
Delta R.T.: -0.004 min
Response: 301450
Conc: 8.62 ng/ml



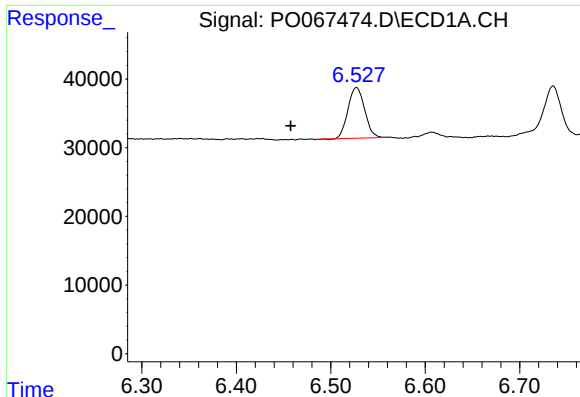
#2 Decachlorobiphenyl

R.T.: 10.924 min
Delta R.T.: 0.001 min
Response: 242791
Conc: 8.45 ng/ml



#2 Decachlorobiphenyl

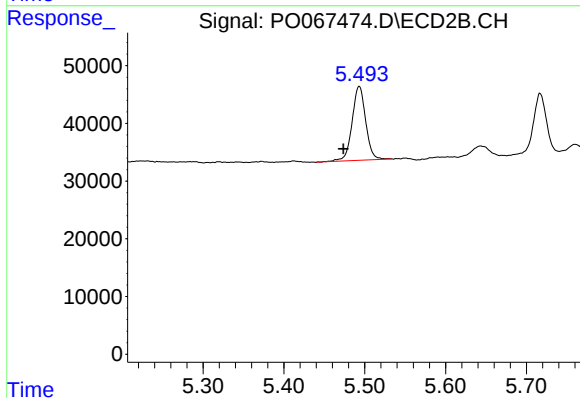
R.T.: 9.240 min
Delta R.T.: -0.008 min
Response: 296234
Conc: 7.59 ng/ml



#6 AR-1016-4

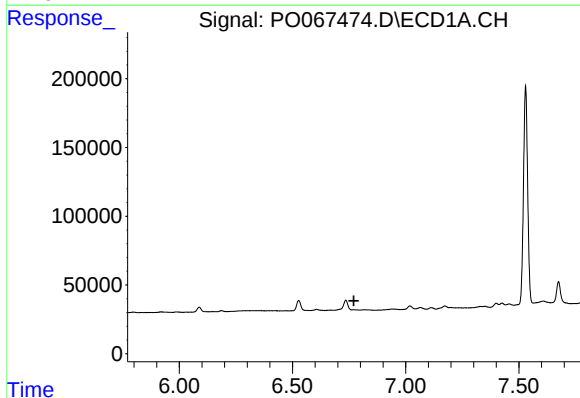
R.T.: 6.527 min
Delta R.T.: 0.070 min
Response: 90626
Conc: 142.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
03-24-F



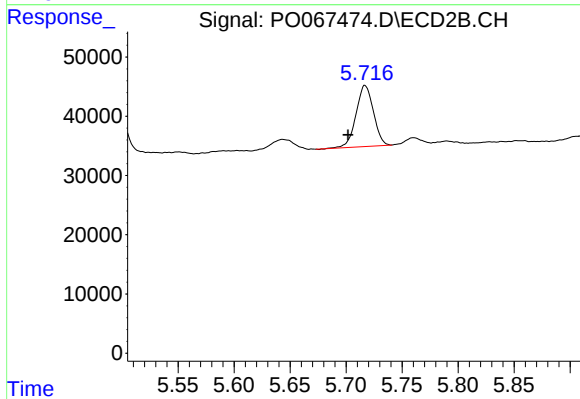
#6 AR-1016-4

R.T.: 5.493 min
Delta R.T.: 0.020 min
Response: 148755
Conc: 159.94 ng/ml



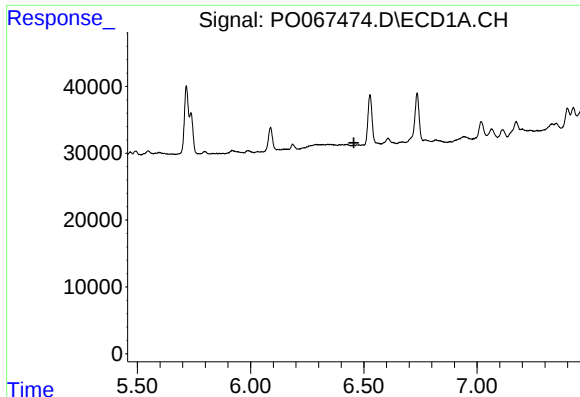
#7 AR-1016-5

R.T.: 6.735 min
Delta R.T.: -0.036 min
Response: -23785
Conc: N.D.



#7 AR-1016-5

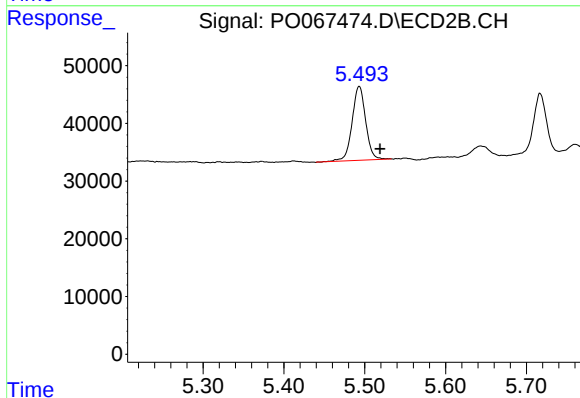
R.T.: 5.717 min
Delta R.T.: 0.015 min
Response: 111195
Conc: 93.77 ng/ml



#14 AR-1232-4

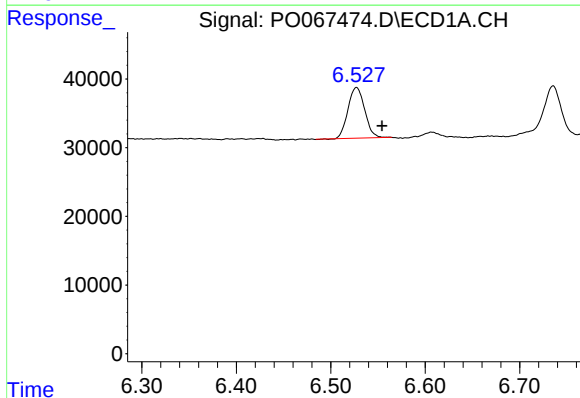
R.T.: 0.000 min
Exp R.T.: 6.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
03-24-F



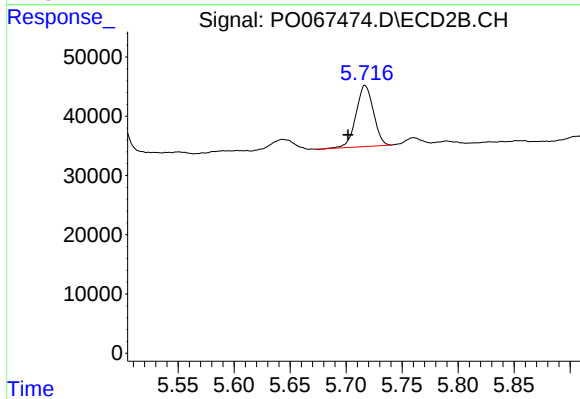
#14 AR-1232-4

R.T.: 5.493 min
Delta R.T.: -0.026 min
Response: 148755
Conc: 416.46 ng/ml



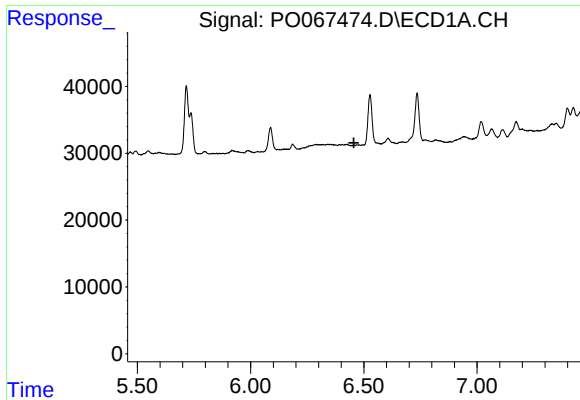
#15 AR-1232-5

R.T.: 6.527 min
Delta R.T.: -0.027 min
Response: 90626
Conc: 562.49 ng/ml



#15 AR-1232-5

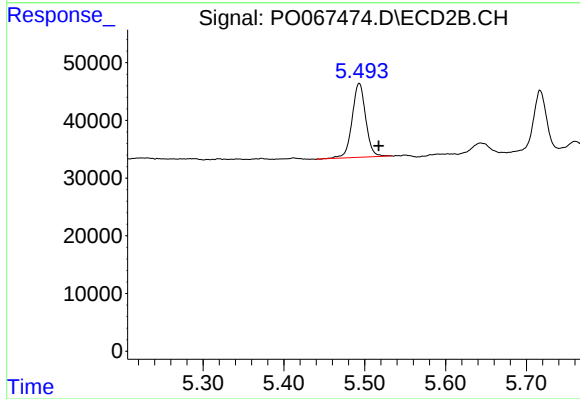
R.T.: 5.717 min
Delta R.T.: 0.015 min
Response: 111195
Conc: 282.92 ng/ml



#19 AR-1242-4

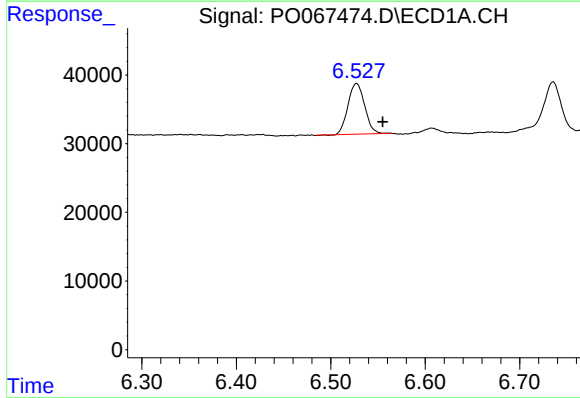
R.T.: 0.000 min
Exp R.T.: 6.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
03-24-F



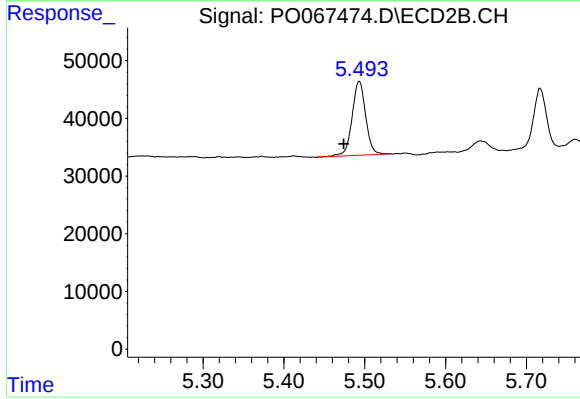
#19 AR-1242-4

R.T.: 5.493 min
Delta R.T.: -0.024 min
Response: 148755
Conc: 175.93 ng/ml



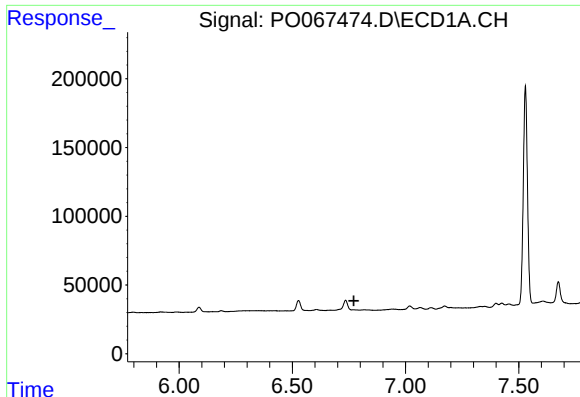
#22 AR-1248-2

R.T.: 6.527 min
Delta R.T.: -0.028 min
Response: 90626
Conc: 150.32 ng/ml



#22 AR-1248-2

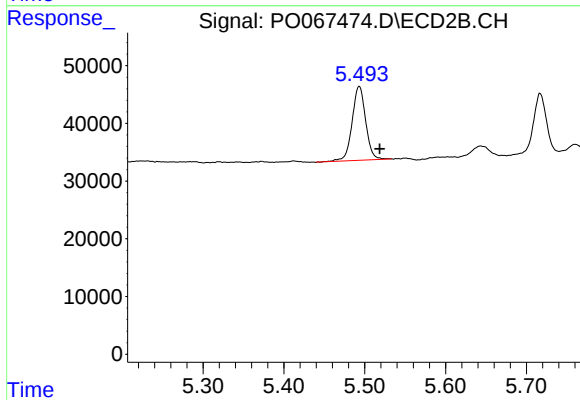
R.T.: 5.493 min
Delta R.T.: 0.019 min
Response: 148755
Conc: 144.18 ng/ml



#23 AR-1248-3

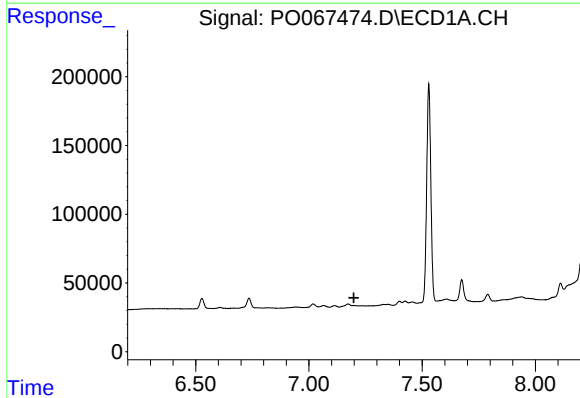
R.T.: 6.735 min
Delta R.T.: -0.036 min
Response: -23785
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
03-24-F



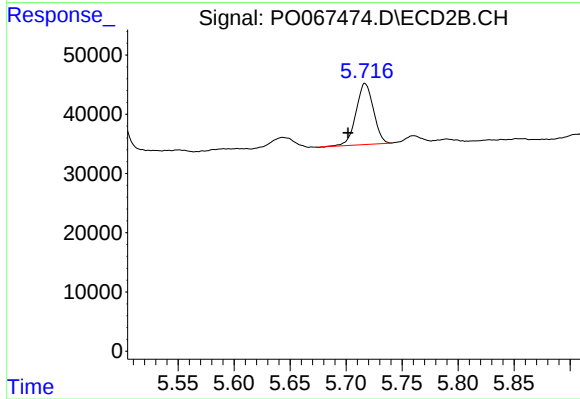
#23 AR-1248-3

R.T.: 5.493 min
Delta R.T.: -0.025 min
Response: 148755
Conc: 141.34 ng/ml



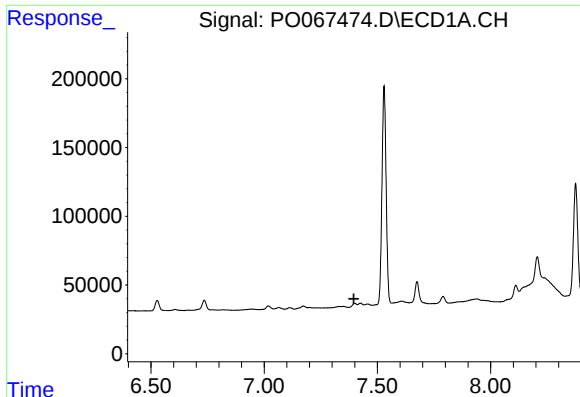
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



#24 AR-1248-4

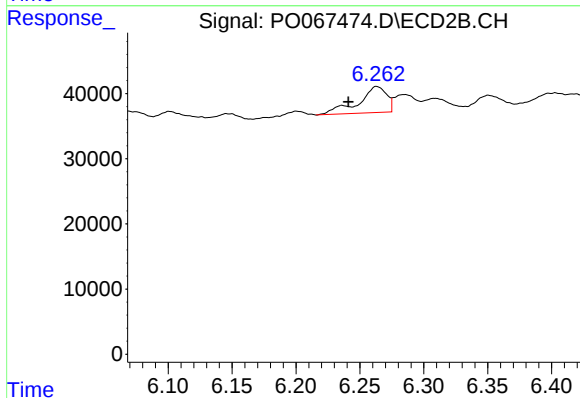
R.T.: 5.717 min
Delta R.T.: 0.015 min
Response: 111195
Conc: 87.92 ng/ml



#27 AR-1254-2

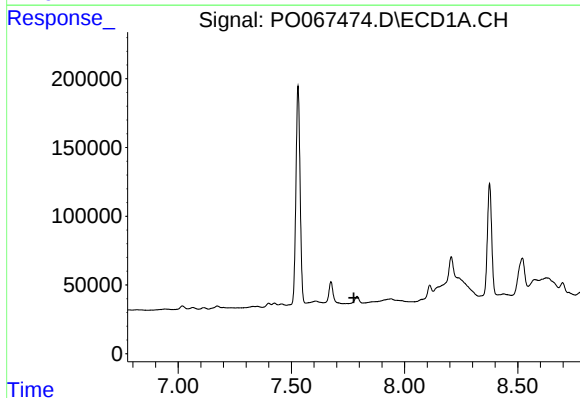
R.T.: 0.000 min
Exp R.T.: 7.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
03-24-F



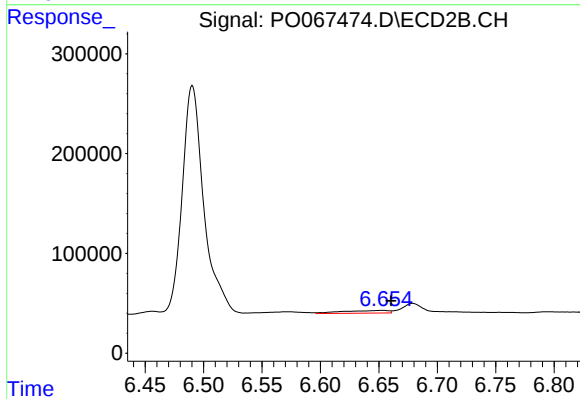
#27 AR-1254-2

R.T.: 6.263 min
Delta R.T.: 0.022 min
Response: 61069
Conc: 35.43 ng/ml



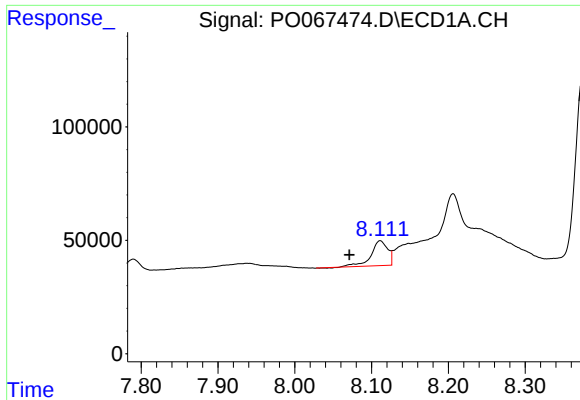
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.776 min
Response: 0
Conc: N.D.



#28 AR-1254-3

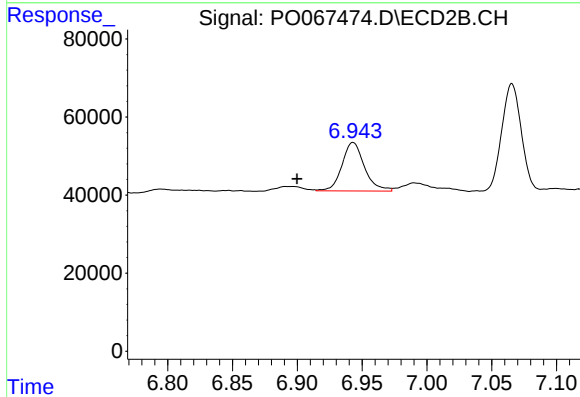
R.T.: 6.653 min
Delta R.T.: -0.007 min
Response: 73607
Conc: 26.24 ng/ml



#29 AR-1254-4

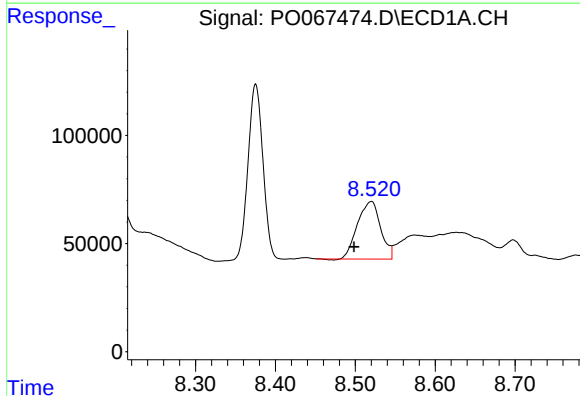
R.T.: 8.111 min
Delta R.T.: 0.040 min
Response: 164619
Conc: 145.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
03-24-F



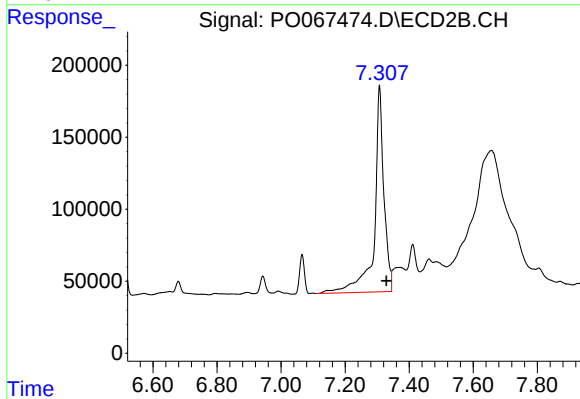
#29 AR-1254-4

R.T.: 6.943 min
Delta R.T.: 0.043 min
Response: 150418
Conc: 81.74 ng/ml



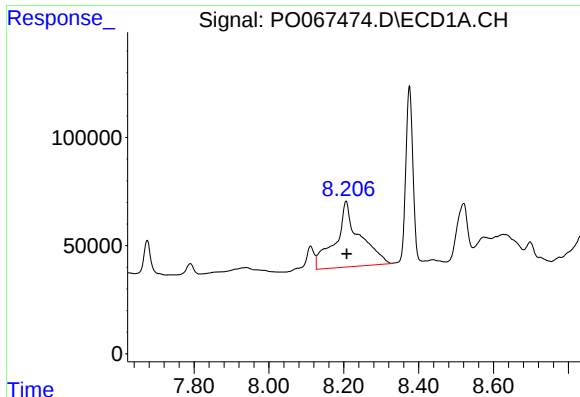
#30 AR-1254-5

R.T.: 8.520 min
Delta R.T.: 0.022 min
Response: 534148
Conc: 433.16 ng/ml



#30 AR-1254-5

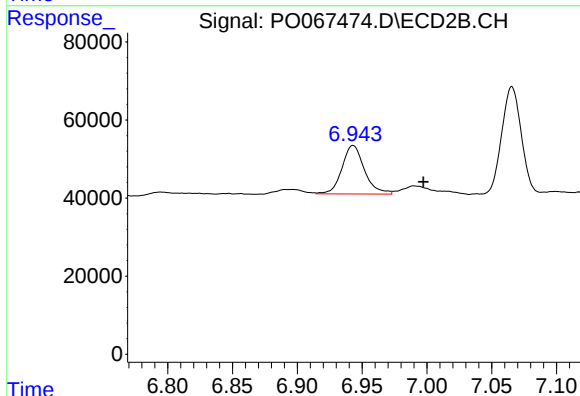
R.T.: 7.307 min
Delta R.T.: -0.022 min
Response: 2951948
Conc: 1189.70 ng/ml



#32 AR-1260-2

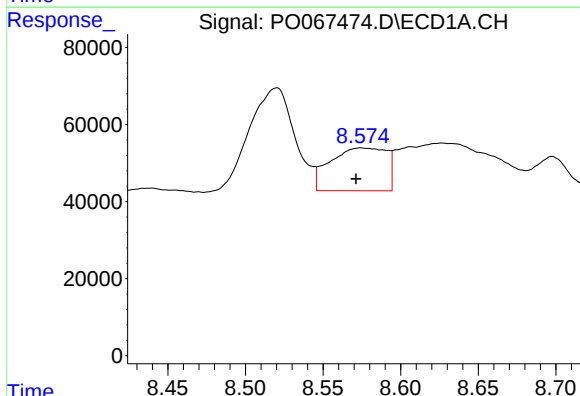
R.T.: 8.206 min
Delta R.T.: -0.002 min
Response: 1360037
Conc: 908.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
03-24-F



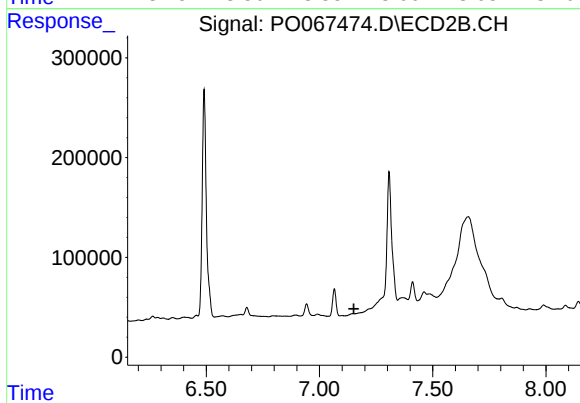
#32 AR-1260-2

R.T.: 6.943 min
Delta R.T.: -0.054 min
Response: 150418
Conc: 56.92 ng/ml



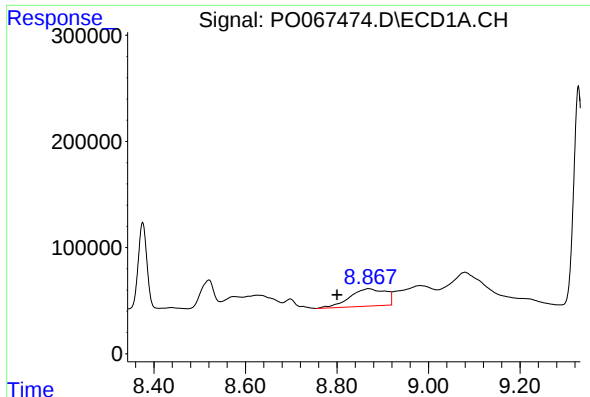
#33 AR-1260-3

R.T.: 8.574 min
Delta R.T.: 0.003 min
Response: 280793
Conc: 243.57 ng/ml



#33 AR-1260-3

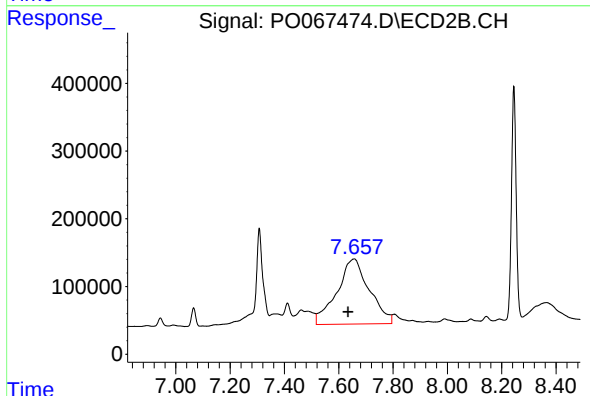
R.T.: 0.000 min
Exp R.T.: 7.152 min
Response: 0
Conc: N.D.



#34 AR-1260-4

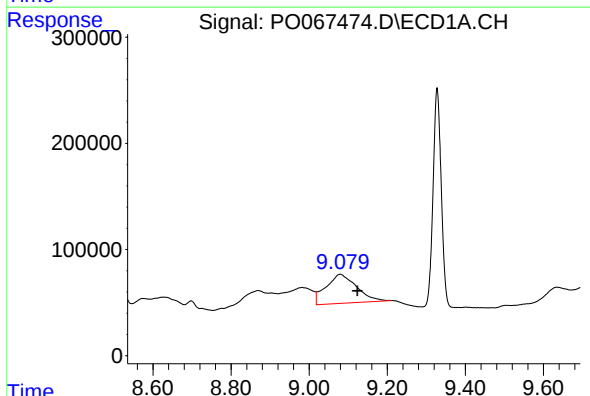
R.T.: 8.868 min
Delta R.T.: 0.068 min
Response: 894708
Conc: 666.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
03-24-F



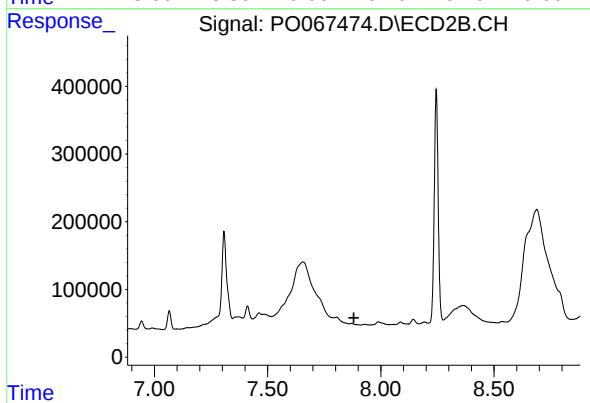
#34 AR-1260-4

R.T.: 7.657 min
Delta R.T.: 0.023 min
Response: 7954711
Conc: 3747.62 ng/ml



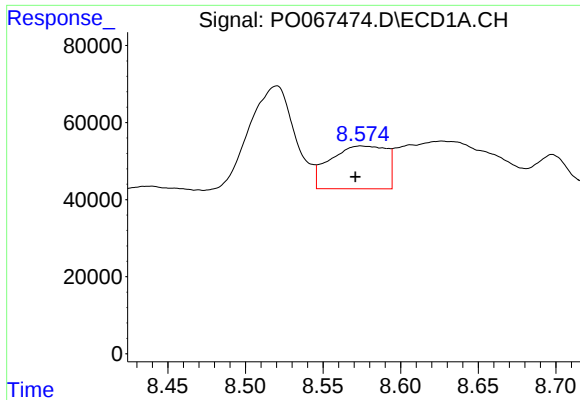
#35 AR-1260-5

R.T.: 9.080 min
Delta R.T.: -0.044 min
Response: 1492538
Conc: 525.25 ng/ml



#35 AR-1260-5

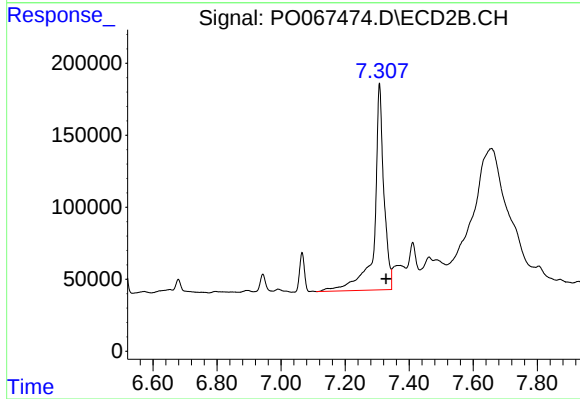
R.T.: 0.000 min
Exp R.T.: 7.881 min
Response: 0
Conc: N.D.



#36 AR-1262-1

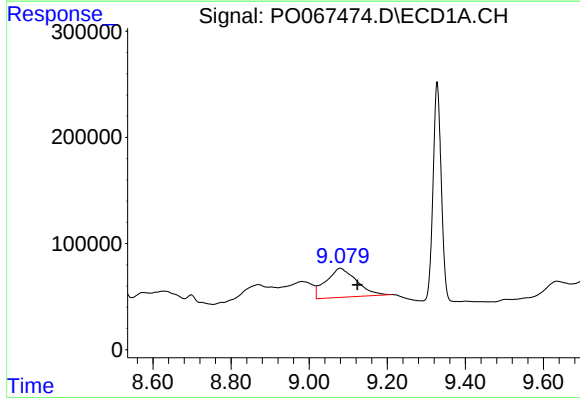
R.T.: 8.574 min
Delta R.T.: 0.004 min
Response: 280793
Conc: 192.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
03-24-F



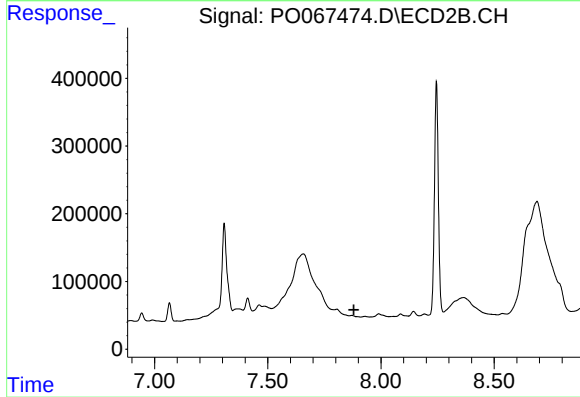
#36 AR-1262-1

R.T.: 7.307 min
Delta R.T.: -0.020 min
Response: 2951948
Conc: 2054.41 ng/ml



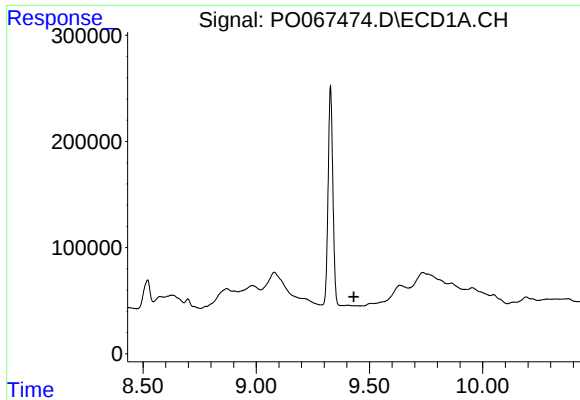
#37 AR-1262-2

R.T.: 9.080 min
Delta R.T.: -0.043 min
Response: 1492538
Conc: 540.08 ng/ml



#37 AR-1262-2

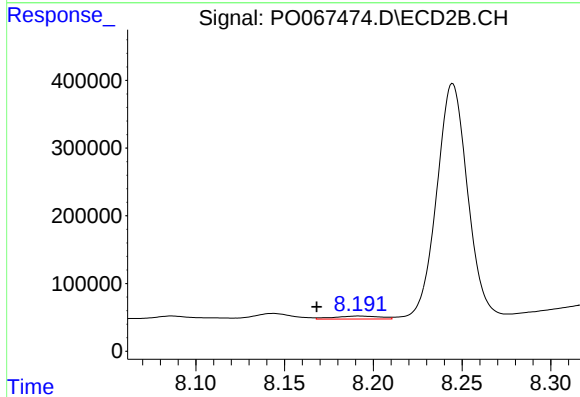
R.T.: 0.000 min
Exp R.T.: 7.880 min
Response: 0
Conc: N.D.



#38 AR-1262-3

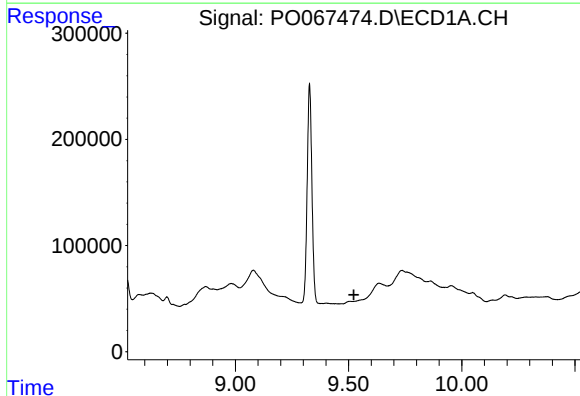
R.T.: 0.000 min
Exp R.T.: 9.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
03-24-F



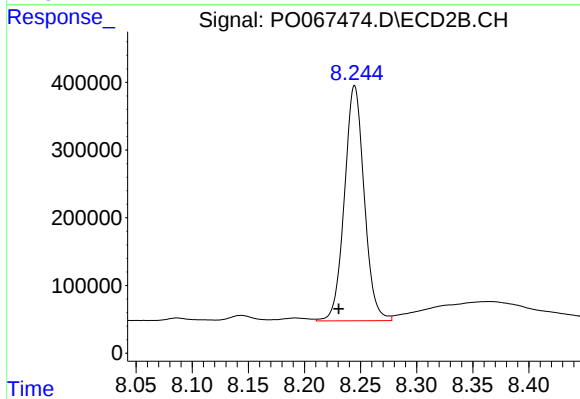
#38 AR-1262-3

R.T.: 8.192 min
Delta R.T.: 0.024 min
Response: 77831
Conc: 38.98 ng/ml



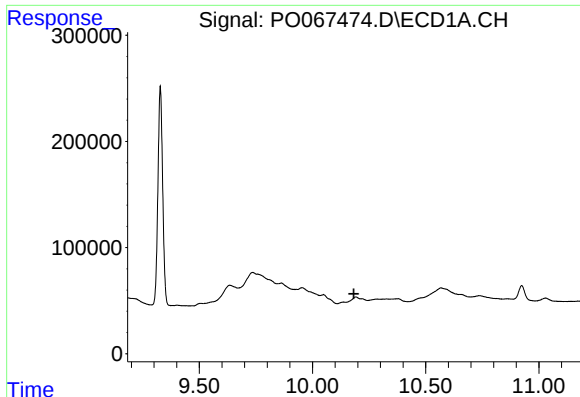
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.524 min
Response: 0
Conc: N.D.



#39 AR-1262-4

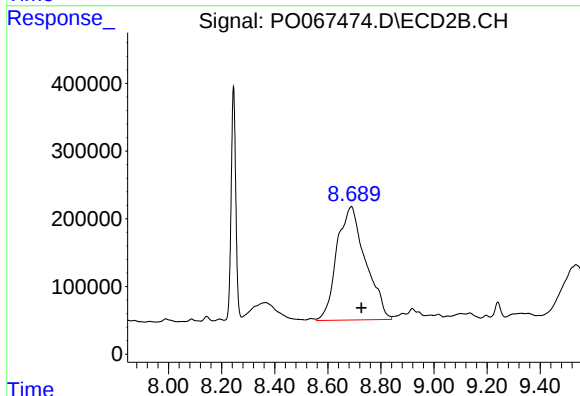
R.T.: 8.245 min
Delta R.T.: 0.014 min
Response: 4256802
Conc: 1213.10 ng/ml



#40 AR-1262-5

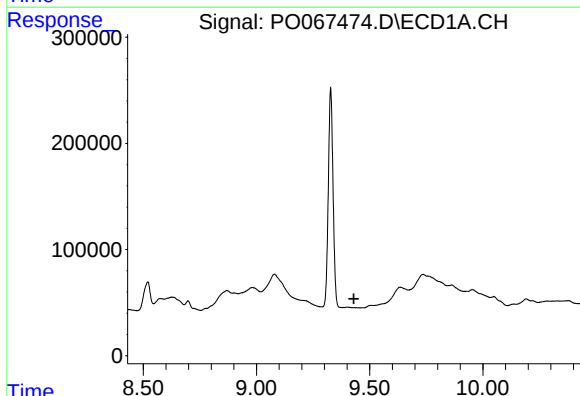
R.T.: 0.000 min
Exp R.T.: 10.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
03-24-F



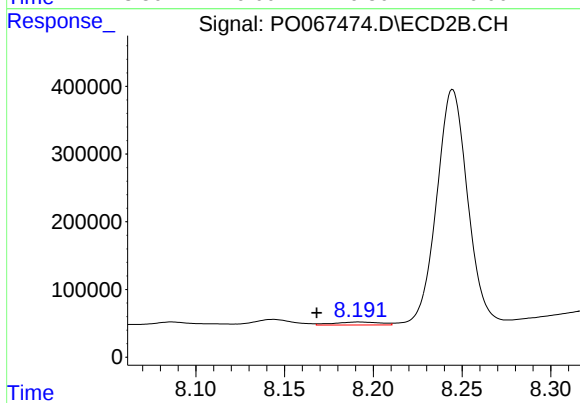
#40 AR-1262-5

R.T.: 8.689 min
Delta R.T.: -0.037 min
Response: 12607708
Conc: 7421.43 ng/ml



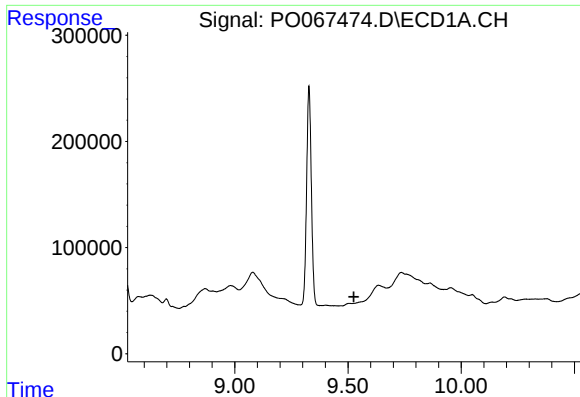
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.430 min
Response: 0
Conc: N.D.



#41 AR-1268-1

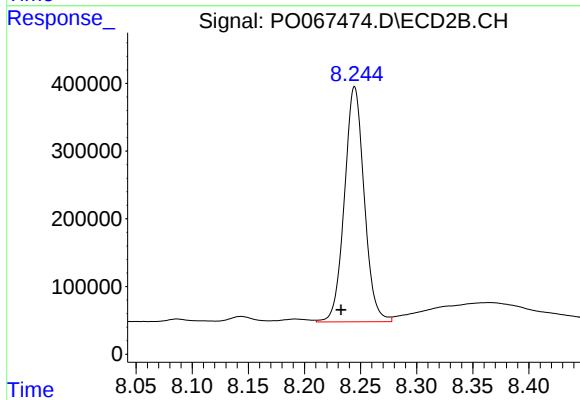
R.T.: 8.192 min
Delta R.T.: 0.024 min
Response: 77831
Conc: 14.67 ng/ml



#42 AR-1268-2

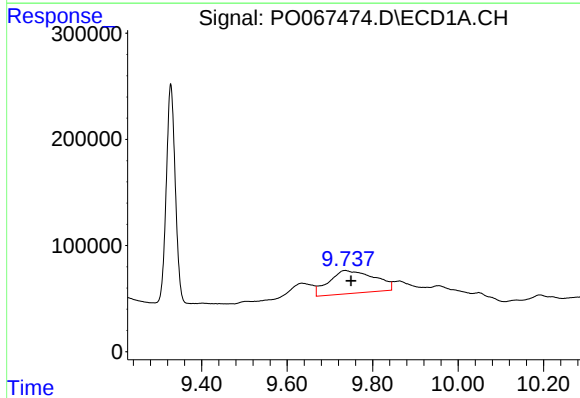
R.T.: 0.000 min
Exp R.T.: 9.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
03-24-F



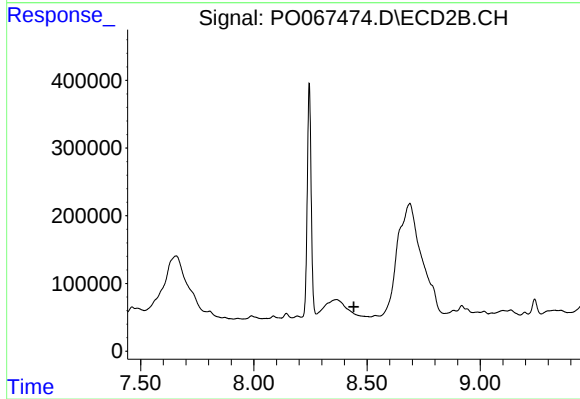
#42 AR-1268-2

R.T.: 8.245 min
Delta R.T.: 0.012 min
Response: 4256802
Conc: 894.96 ng/ml



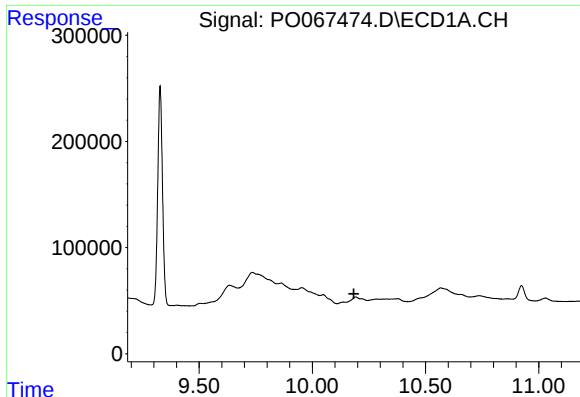
#43 AR-1268-3

R.T.: 9.736 min
Delta R.T.: -0.013 min
Response: 1599834
Conc: 629.73 ng/ml



#43 AR-1268-3

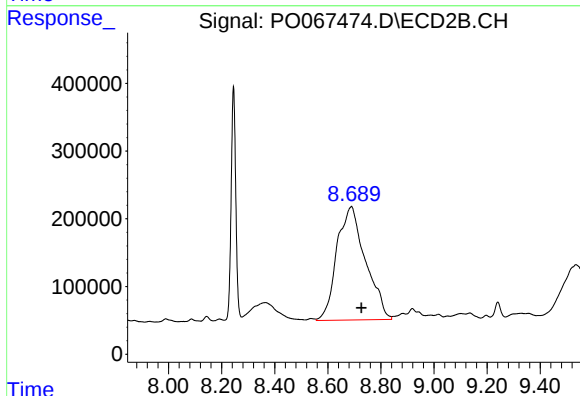
R.T.: 0.000 min
Exp R.T.: 8.442 min
Response: 0
Conc: N.D.



#44 AR-1268-4

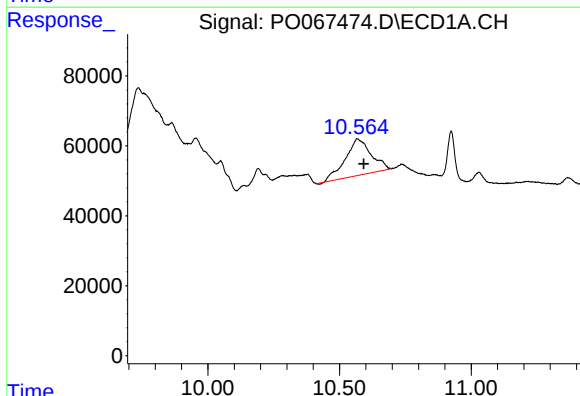
R.T.: 0.000 min
Exp R.T.: 10.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
03-24-F



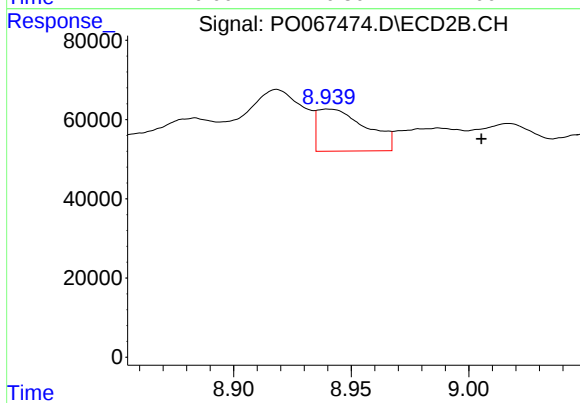
#44 AR-1268-4

R.T.: 8.689 min
Delta R.T.: -0.037 min
Response: 12607708
Conc: 6741.61 ng/ml



#45 AR-1268-5

R.T.: 10.566 min
Delta R.T.: -0.026 min
Response: 713452
Conc: 79.90 ng/ml



#45 AR-1268-5

R.T.: 8.940 min
Delta R.T.: -0.065 min
Response: 152994
Conc: 12.67 ng/ml