

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092418\
 Data File : P0049235.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Sep 2018 10:34
 Operator : SM/SJ
 Sample : J5001-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 11:28:16 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...	4.399	3.537	1713180	1232181	9.227	5.963 #
2)	SA Decachlor...	10.101	8.455	3538789	2015083	12.874	9.843
Target Compounds							
4)	L1 AR-1016-2	0.000	4.605	0	473474	N.D.	54.420 #
5)	L1 AR-1016-3	0.000	4.605	0	473474	N.D.	41.028 #
6)	L1 AR-1016-4	0.000	4.605	0	473474	N.D.	58.959 #
7)	L1 AR-1016-5	5.987	4.984	1727859	1323932	321.091	191.263 #
10)	L2 AR-1221-3	0.000	3.951	0	1448586	N.D.	259.312 #
11)	L3 AR-1232-1	0.000	4.444	0	385197	N.D.	164.537 #
12)	L3 AR-1232-2	0.000	4.444	0	385197	N.D.	449.586 #
13)	L3 AR-1232-3	5.987	0.000	1727859	0	3235.755	N.D. #
14)	L3 AR-1232-4	0.000	5.120	0	285018	N.D.	120.137 #
15)	L3 AR-1232-5	0.000	5.807	0	1070065	N.D.	4296.663 #
22)	L5 AR-1248-2	0.000	5.393	0	226091	N.D.	17.397 #
23)	L5 AR-1248-3	0.000	5.393	0	226091	N.D.	24.438 #
24)	L5 AR-1248-4	0.000	5.540	0	191490	N.D.	23.594 #
25)	L5 AR-1248-5	0.000	5.942	0	534810	N.D.	87.229 #
26)	L6 AR-1254-1	0.000	5.540	0	191490	N.D.	15.607 #
27)	L6 AR-1254-2	6.952	5.807	1412916	1070065	154.031	99.993 #
28)	L6 AR-1254-3	6.952	6.165	1412916	49418	86.476	3.592 #
29)	L6 AR-1254-4	0.000	6.471	0	106852	N.D.	10.435 #
30)	L6 AR-1254-5	0.000	6.573	0	912492	N.D.	47.060 #
31)	L7 AR-1260-1	0.000	6.065	0	411789	N.D.	28.639 #
32)	L7 AR-1260-2	0.000	6.252	0	435076	N.D.	24.540 #
33)	L7 AR-1260-3	0.000	6.402	0	275224	N.D.	16.720 #
34)	L7 AR-1260-4	7.969	6.867	8176449	218460	747.189	16.396 #
35)	L7 AR-1260-5	0.000	7.106	0	641800	N.D.	20.489 #
36)	L8 AR-1262-1	0.000	5.942	0	534810	N.D.	74.927 #
37)	L8 AR-1262-2	7.882	6.659	6089345	4707215	1132.949	641.580 #
38)	L8 AR-1262-3	0.000	6.900	0	5100820	N.D.	656.578 #
39)	L8 AR-1262-4	0.000	7.357	0	3466539	N.D.	284.545 #
40)	L8 AR-1262-5	0.000	7.940	0	218013	N.D.	21.430 #
41)	L9 AR-1268-1	0.000	6.613	0	542931	N.D.	74.154 #
42)	L9 AR-1268-2	7.969	7.449	8176449	699334	1071.542	21.064 #
45)	L9 AR-1268-5	0.000	8.275	0	145827	N.D.	1.967 #

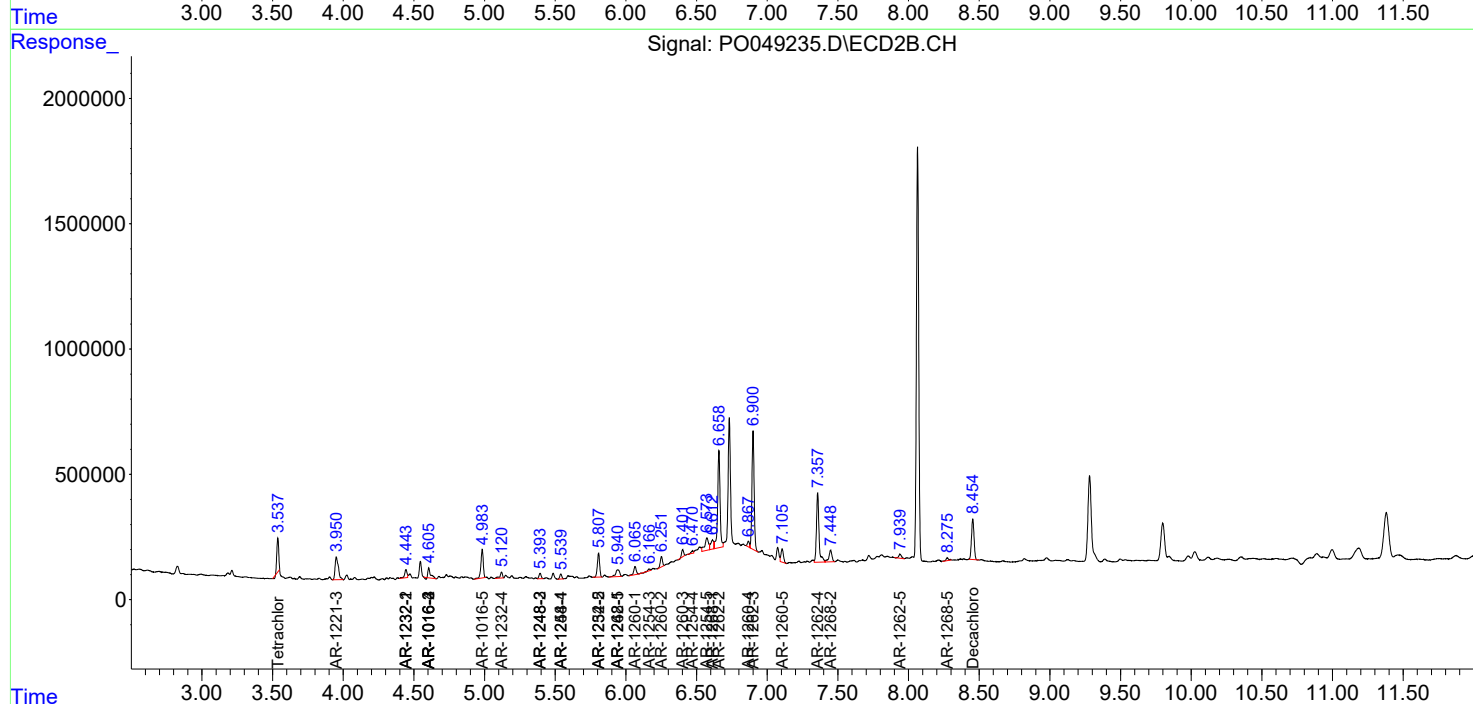
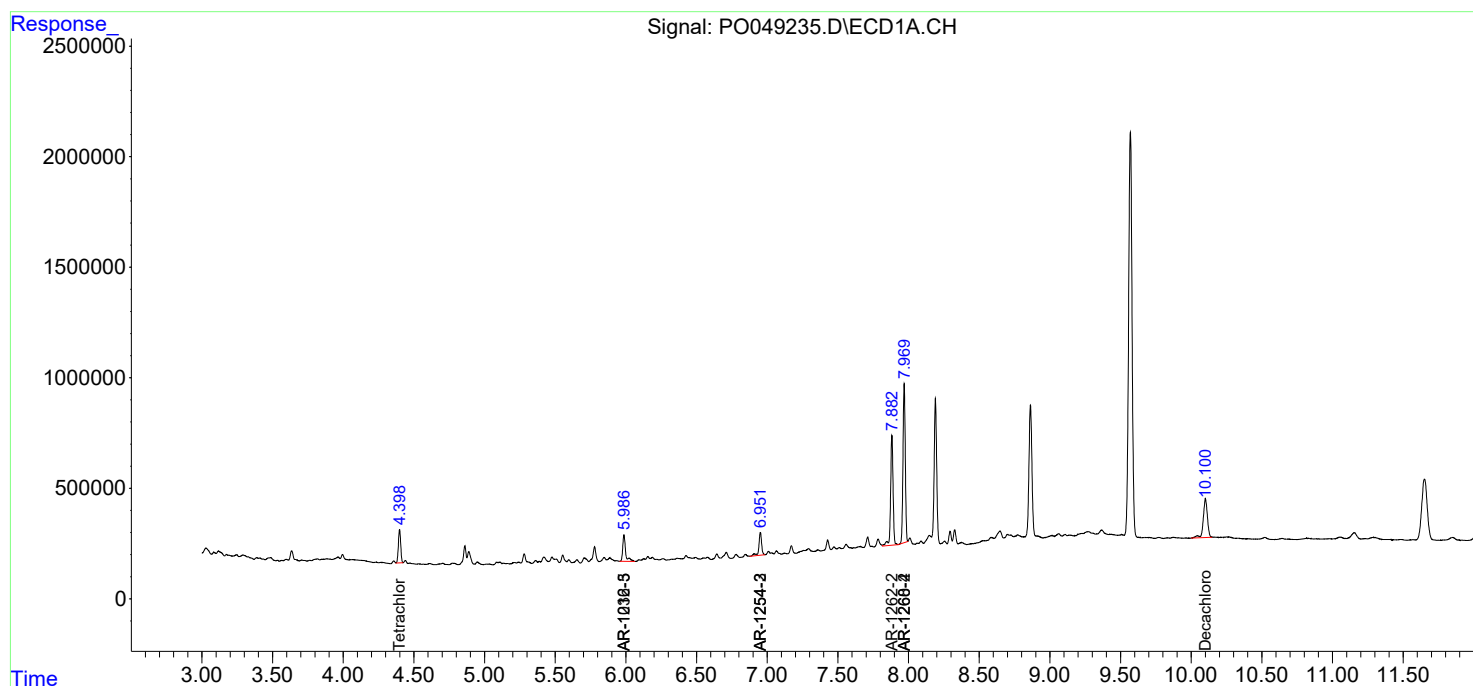
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

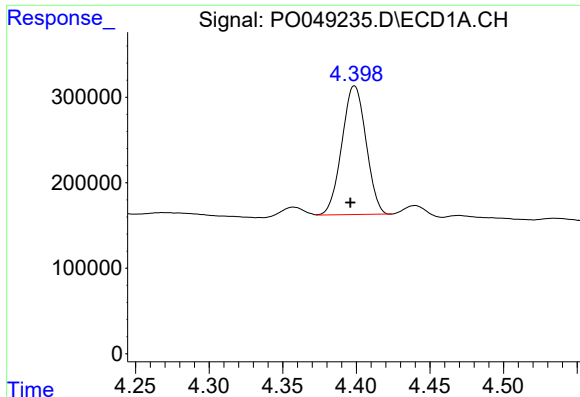
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092418\
Data File : PO049235.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Sep 2018 10:34
Operator : SM/SJ
Sample : J5001-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 11:28:16 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

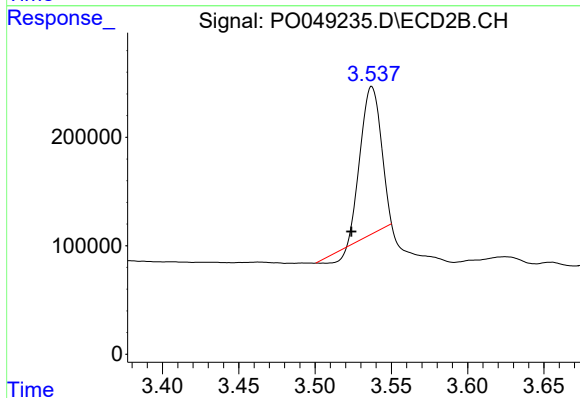




#1 Tetrachloro-m-xylene

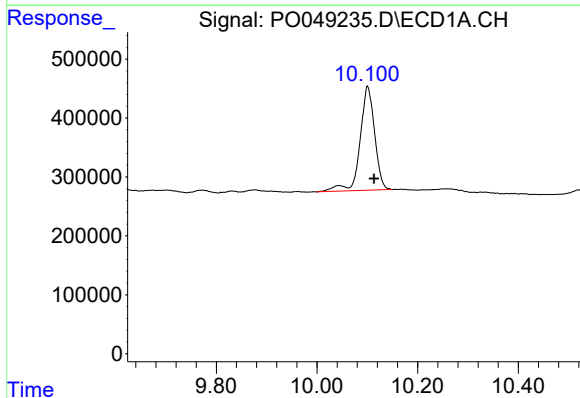
R.T.: 4.399 min
Delta R.T.: 0.003 min
Response: 1713180
Conc: 9.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



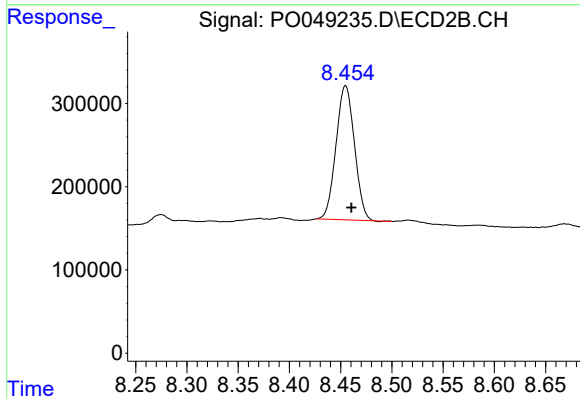
#1 Tetrachloro-m-xylene

R.T.: 3.537 min
Delta R.T.: 0.013 min
Response: 1232181
Conc: 5.96 ng/ml



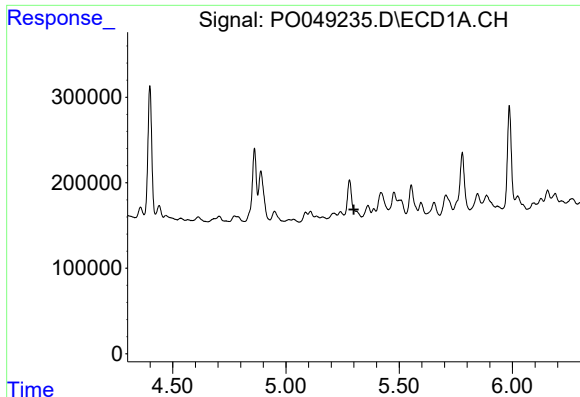
#2 Decachlorobiphenyl

R.T.: 10.101 min
Delta R.T.: -0.013 min
Response: 3538789
Conc: 12.87 ng/ml



#2 Decachlorobiphenyl

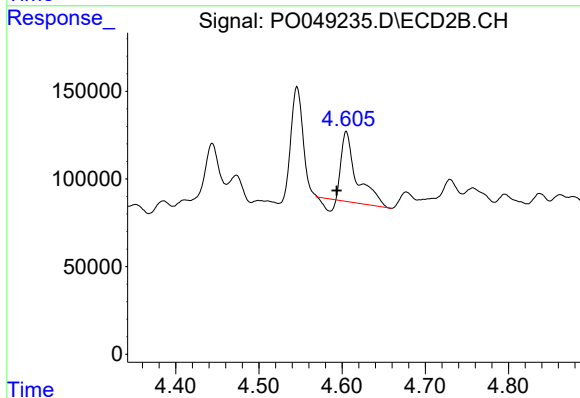
R.T.: 8.455 min
Delta R.T.: -0.006 min
Response: 2015083
Conc: 9.84 ng/ml



#4 AR-1016-2

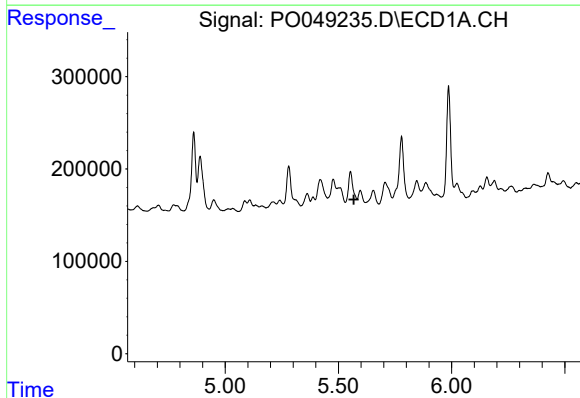
R.T.: 0.000 min
Exp R.T.: 5.300 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



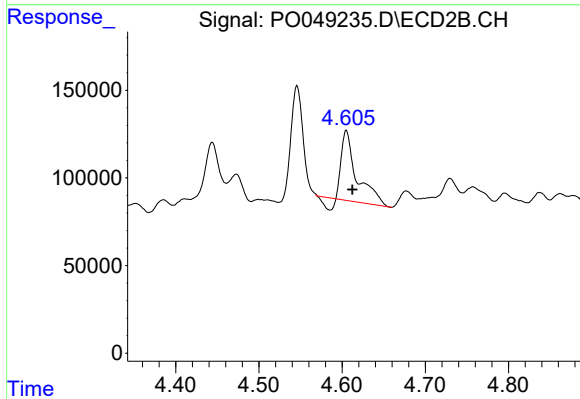
#4 AR-1016-2

R.T.: 4.605 min
Delta R.T.: 0.012 min
Response: 473474
Conc: 54.42 ng/ml



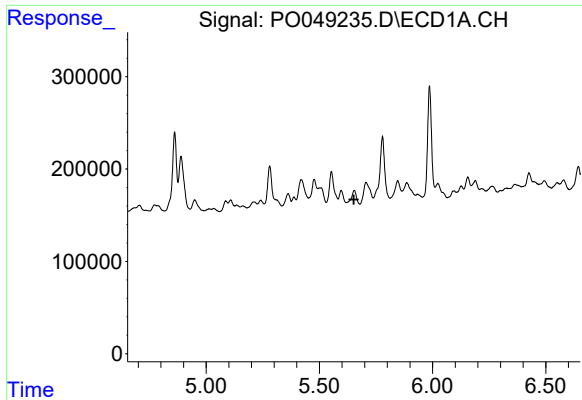
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.568 min
Response: 0
Conc: N.D.



#5 AR-1016-3

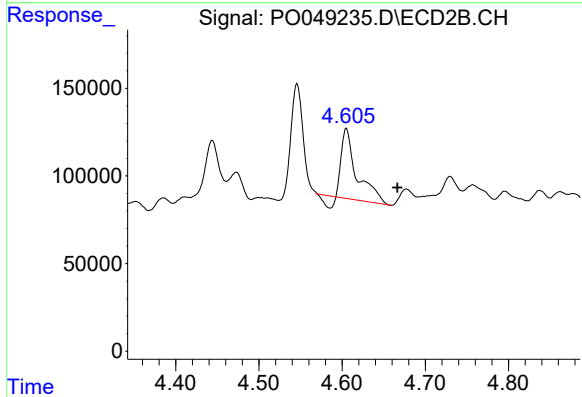
R.T.: 4.605 min
Delta R.T.: -0.007 min
Response: 473474
Conc: 41.03 ng/ml



#6 AR-1016-4

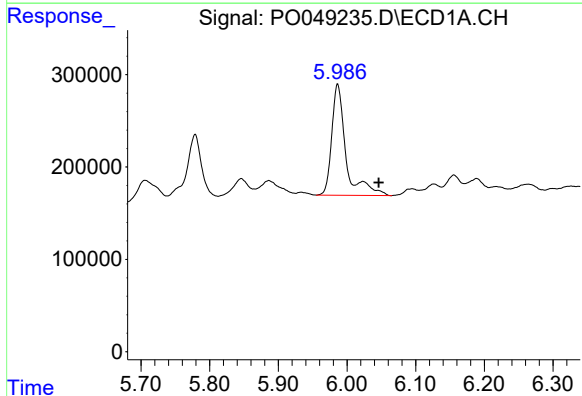
R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



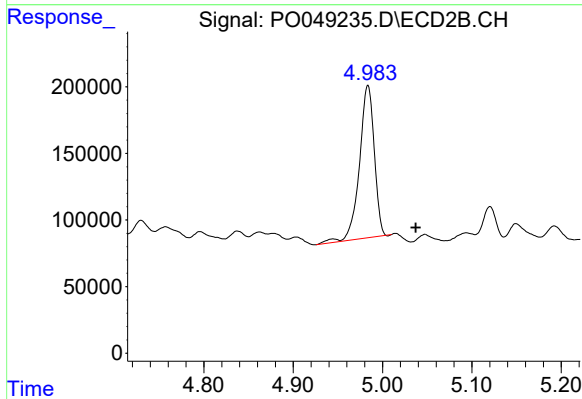
#6 AR-1016-4

R.T.: 4.605 min
Delta R.T.: -0.061 min
Response: 473474
Conc: 58.96 ng/ml



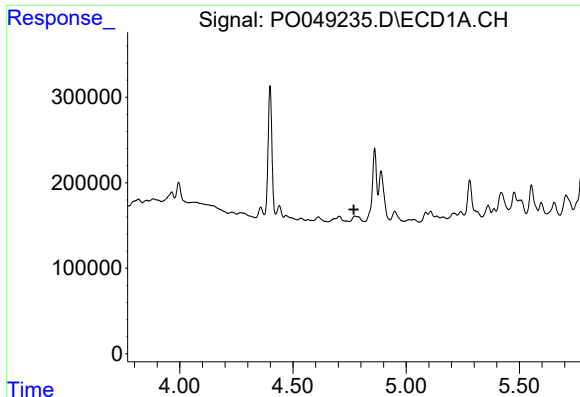
#7 AR-1016-5

R.T.: 5.987 min
Delta R.T.: -0.060 min
Response: 1727859
Conc: 321.09 ng/ml



#7 AR-1016-5

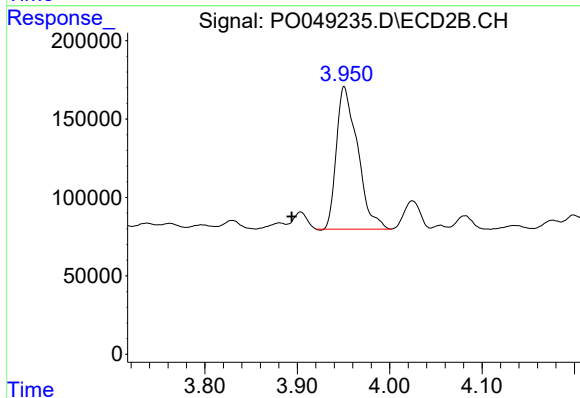
R.T.: 4.984 min
Delta R.T.: -0.053 min
Response: 1323932
Conc: 191.26 ng/ml



#10 AR-1221-3

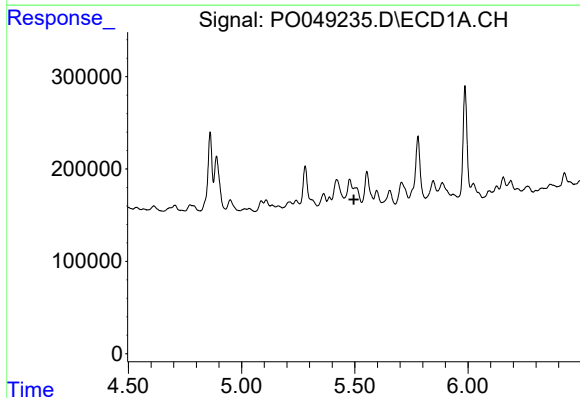
R.T.: 0.000 min
Exp R.T.: 4.769 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



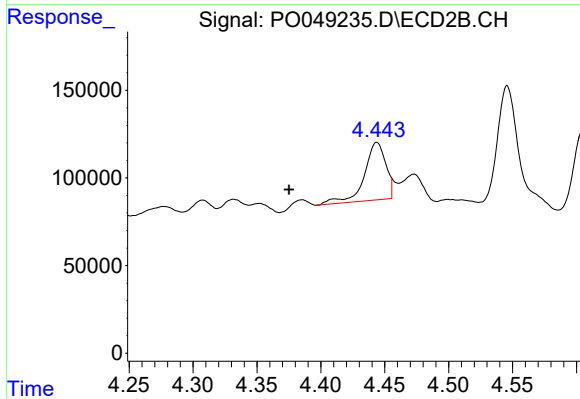
#10 AR-1221-3

R.T.: 3.951 min
Delta R.T.: 0.057 min
Response: 1448586
Conc: 259.31 ng/ml



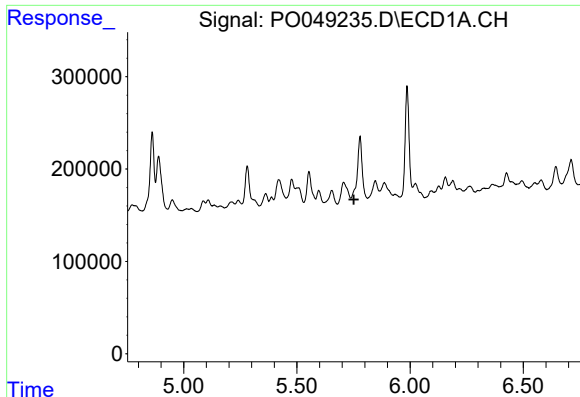
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.496 min
Response: 0
Conc: N.D.



#11 AR-1232-1

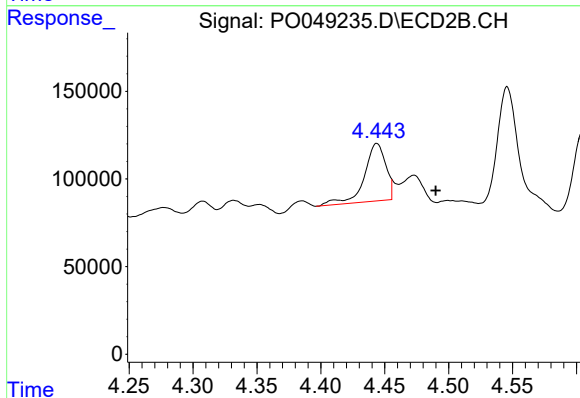
R.T.: 4.444 min
Delta R.T.: 0.069 min
Response: 385197
Conc: 164.54 ng/ml



#12 AR-1232-2

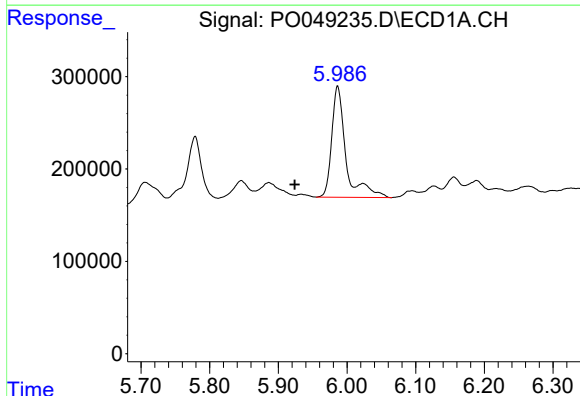
R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



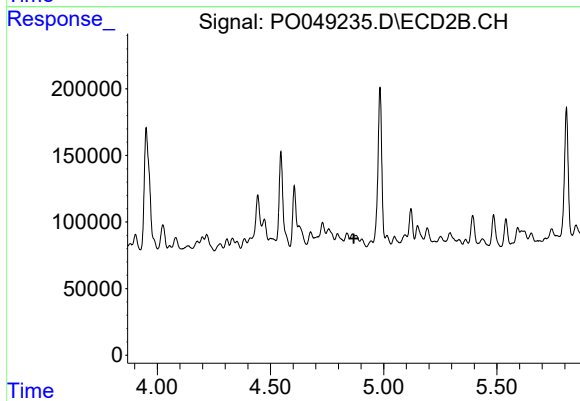
#12 AR-1232-2

R.T.: 4.444 min
Delta R.T.: -0.046 min
Response: 385197
Conc: 449.59 ng/ml



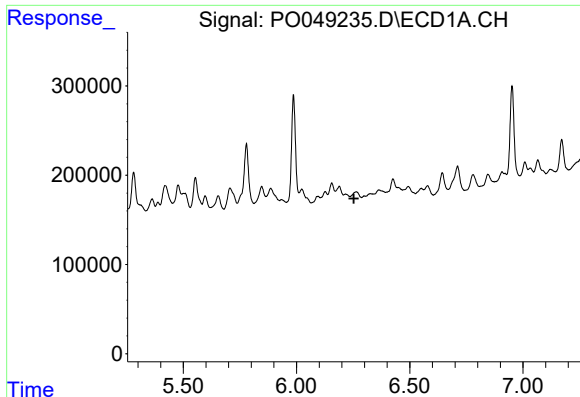
#13 AR-1232-3

R.T.: 5.987 min
Delta R.T.: 0.062 min
Response: 1727859
Conc: 3235.75 ng/ml



#13 AR-1232-3

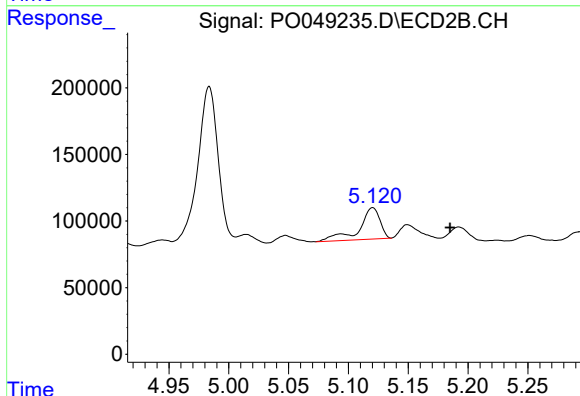
R.T.: 0.000 min
Exp R.T.: 4.868 min
Response: 0
Conc: N.D.



#14 AR-1232-4

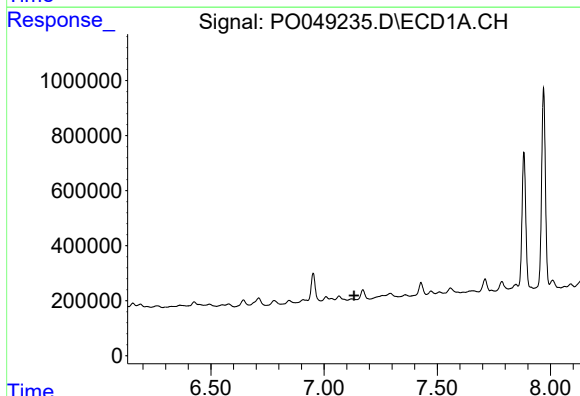
R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



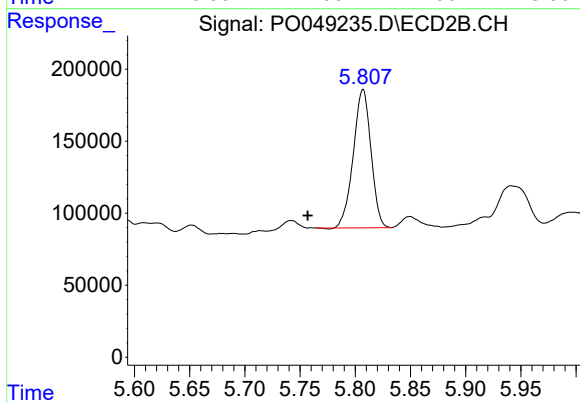
#14 AR-1232-4

R.T.: 5.120 min
Delta R.T.: -0.065 min
Response: 285018
Conc: 120.14 ng/ml



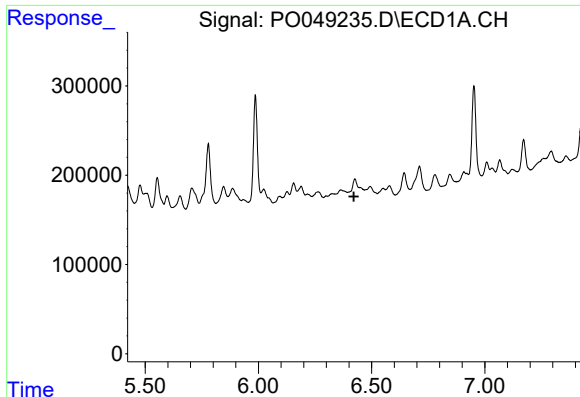
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 7.132 min
Response: 0
Conc: N.D.



#15 AR-1232-5

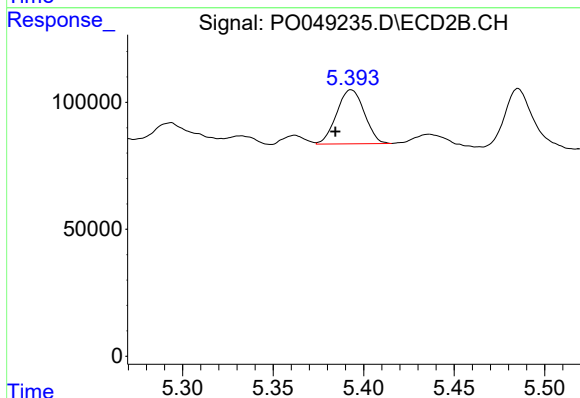
R.T.: 5.807 min
Delta R.T.: 0.050 min
Response: 1070065
Conc: 4296.66 ng/ml



#22 AR-1248-2

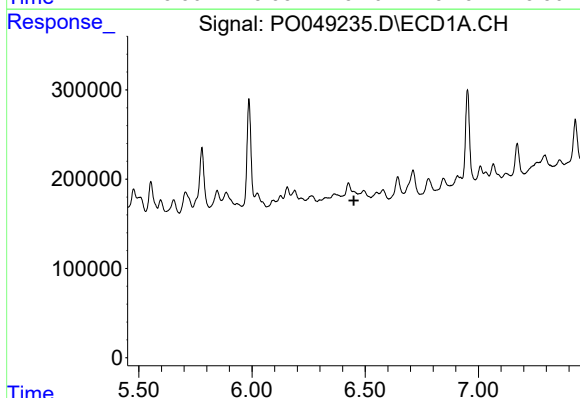
R.T.: 0.000 min
Exp R.T.: 6.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



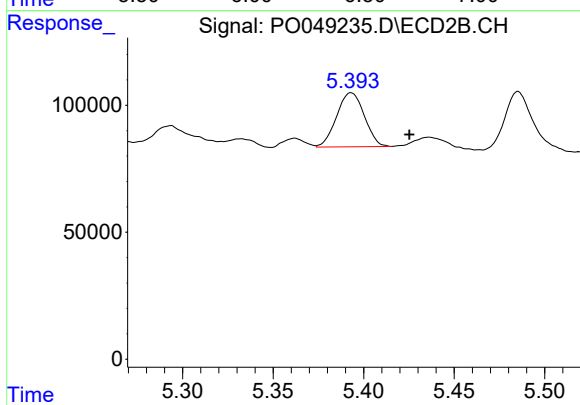
#22 AR-1248-2

R.T.: 5.393 min
Delta R.T.: 0.009 min
Response: 226091
Conc: 17.40 ng/ml



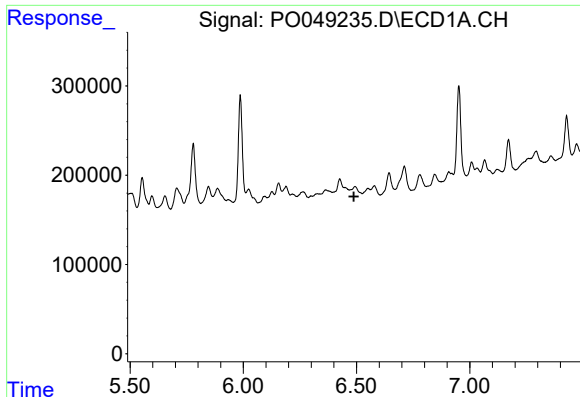
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.450 min
Response: 0
Conc: N.D.



#23 AR-1248-3

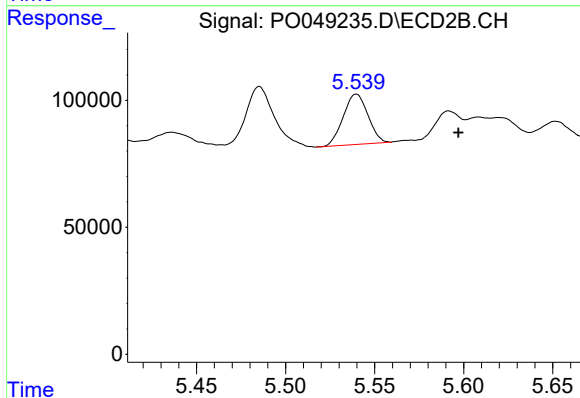
R.T.: 5.393 min
Delta R.T.: -0.032 min
Response: 226091
Conc: 24.44 ng/ml



#24 AR-1248-4

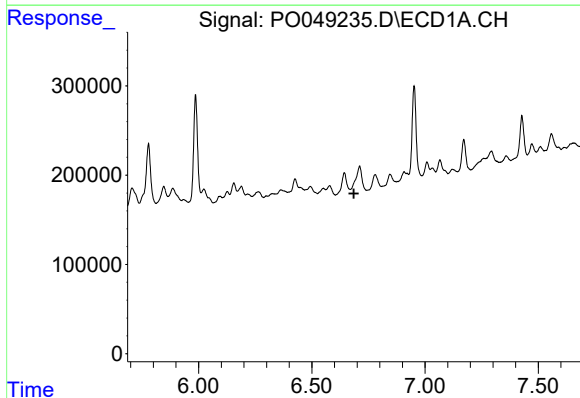
R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



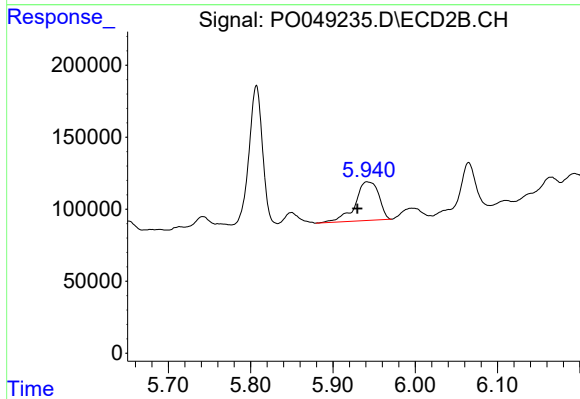
#24 AR-1248-4

R.T.: 5.540 min
Delta R.T.: -0.057 min
Response: 191490
Conc: 23.59 ng/ml



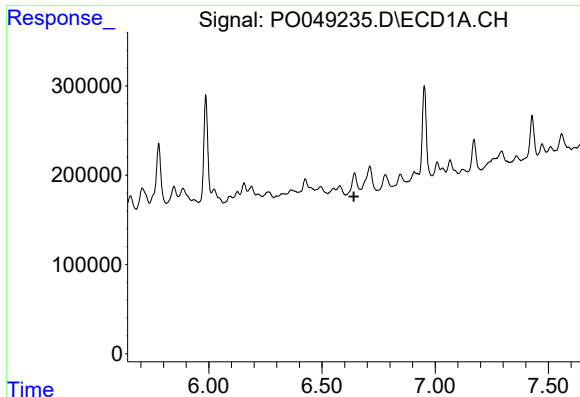
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.686 min
Response: 0
Conc: N.D.



#25 AR-1248-5

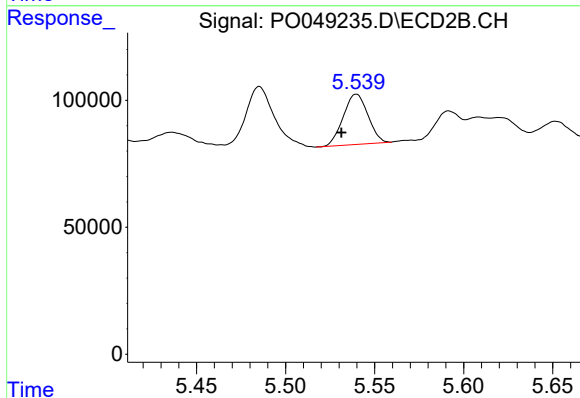
R.T.: 5.942 min
Delta R.T.: 0.012 min
Response: 534810
Conc: 87.23 ng/ml



#26 AR-1254-1

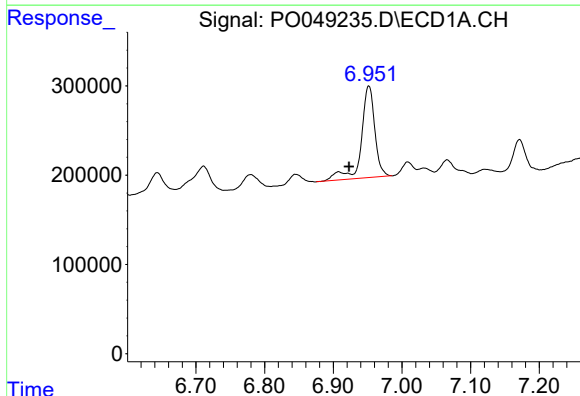
R.T.: 0.000 min
Exp R.T.: 6.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



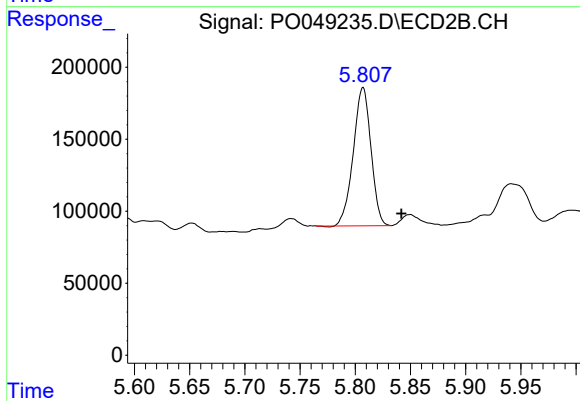
#26 AR-1254-1

R.T.: 5.540 min
Delta R.T.: 0.009 min
Response: 191490
Conc: 15.61 ng/ml



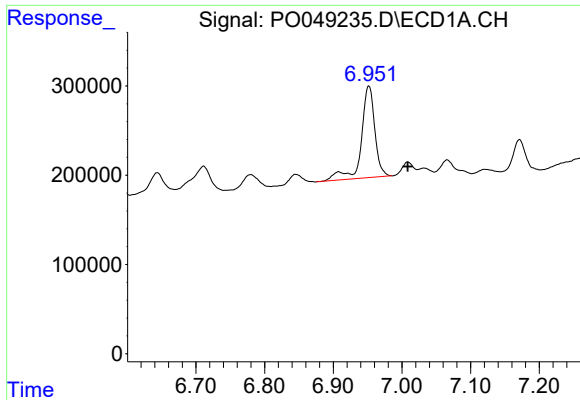
#27 AR-1254-2

R.T.: 6.952 min
Delta R.T.: 0.029 min
Response: 1412916
Conc: 154.03 ng/ml



#27 AR-1254-2

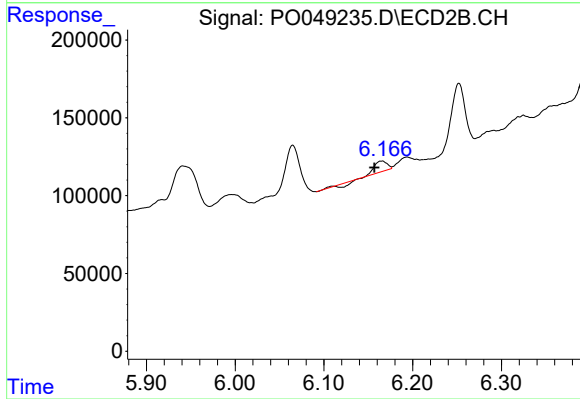
R.T.: 5.807 min
Delta R.T.: -0.035 min
Response: 1070065
Conc: 99.99 ng/ml



#28 AR-1254-3

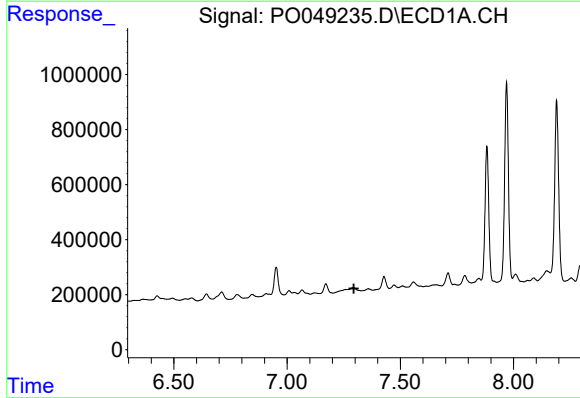
R.T.: 6.952 min
Delta R.T.: -0.057 min
Response: 1412916
Conc: 86.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



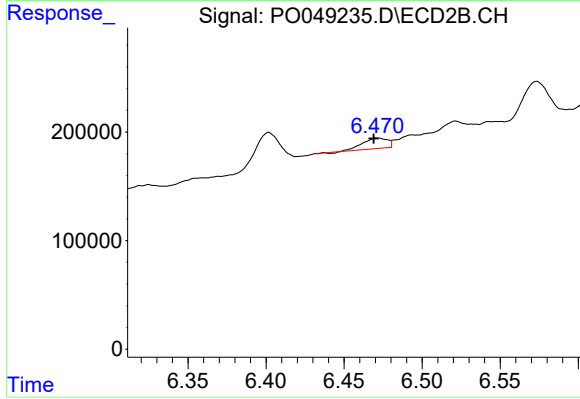
#28 AR-1254-3

R.T.: 6.165 min
Delta R.T.: 0.008 min
Response: 49418
Conc: 3.59 ng/ml



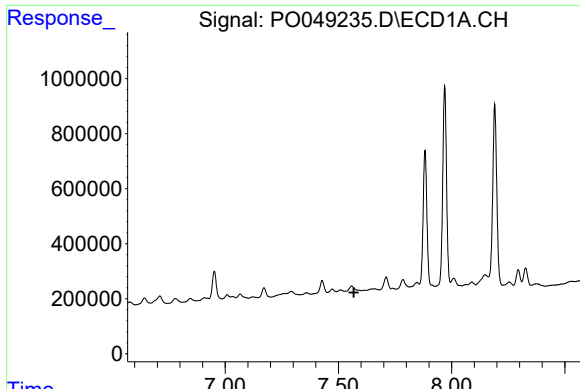
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.295 min
Response: 0
Conc: N.D.



#29 AR-1254-4

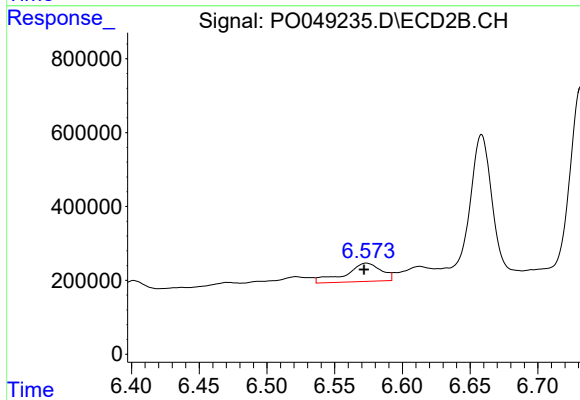
R.T.: 6.471 min
Delta R.T.: 0.002 min
Response: 106852
Conc: 10.43 ng/ml



#30 AR-1254-5

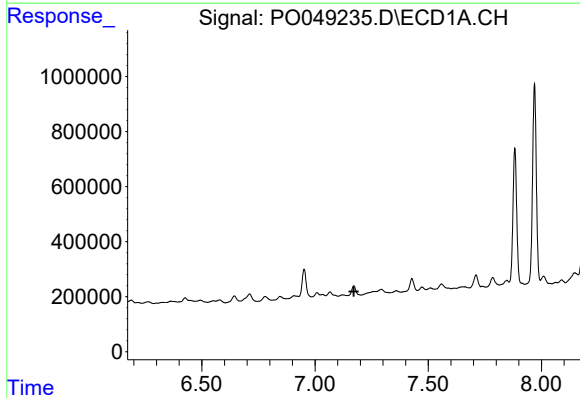
R.T.: 0.000 min
Exp R.T.: 7.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



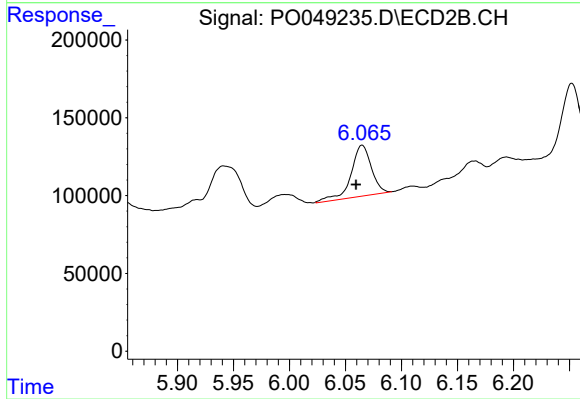
#30 AR-1254-5

R.T.: 6.573 min
Delta R.T.: 0.002 min
Response: 912492
Conc: 47.06 ng/ml



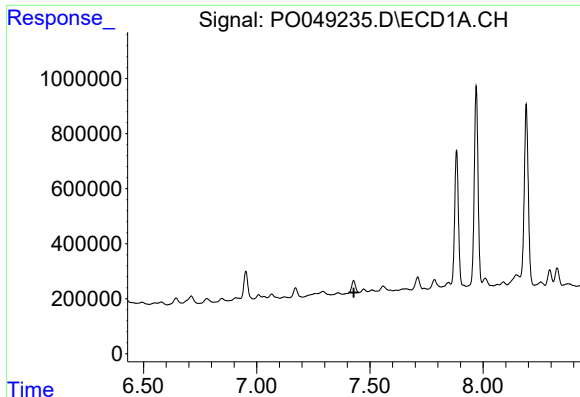
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.172 min
Response: 0
Conc: N.D.



#31 AR-1260-1

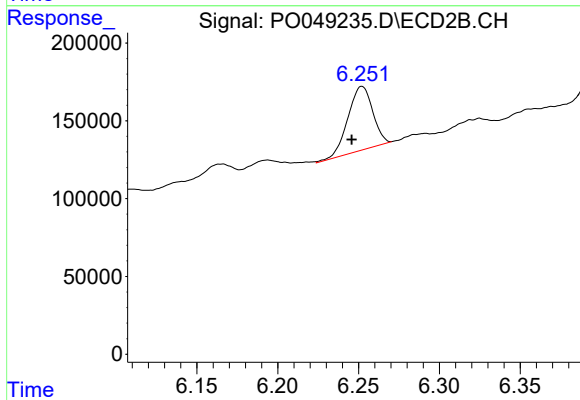
R.T.: 6.065 min
Delta R.T.: 0.005 min
Response: 411789
Conc: 28.64 ng/ml



#32 AR-1260-2

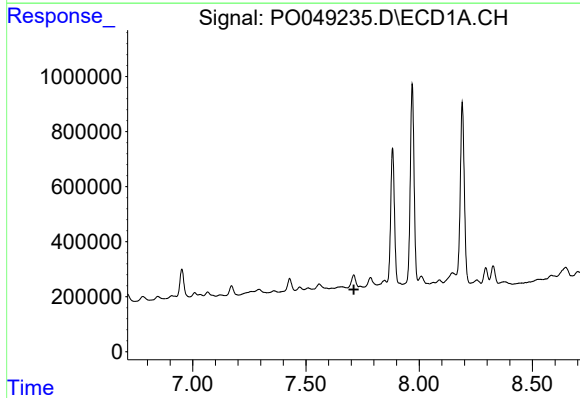
R.T.: 0.000 min
Exp R.T.: 7.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



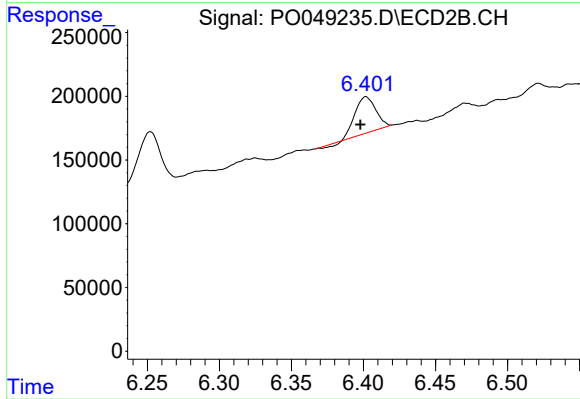
#32 AR-1260-2

R.T.: 6.252 min
Delta R.T.: 0.006 min
Response: 435076
Conc: 24.54 ng/ml



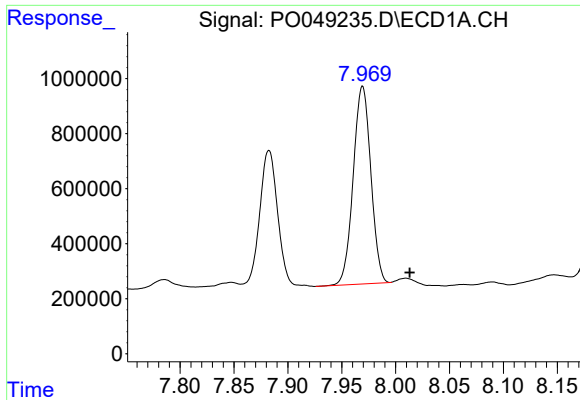
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.712 min
Response: 0
Conc: N.D.



#33 AR-1260-3

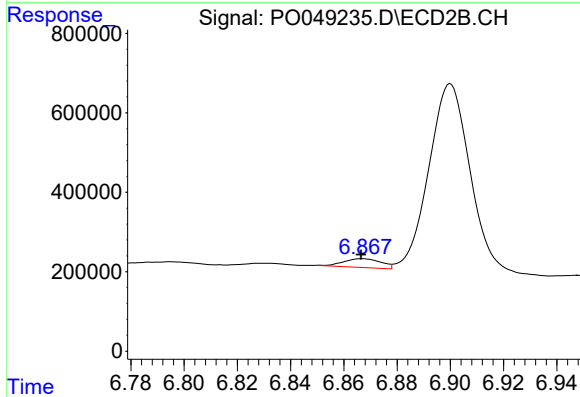
R.T.: 6.402 min
Delta R.T.: 0.004 min
Response: 275224
Conc: 16.72 ng/ml



#34 AR-1260-4

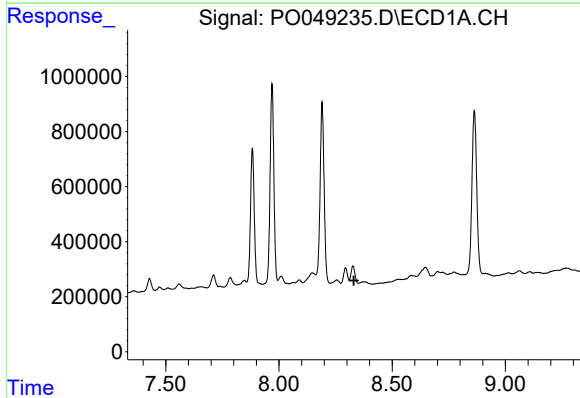
R.T.: 7.969 min
Delta R.T.: -0.044 min
Response: 8176449
Conc: 747.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



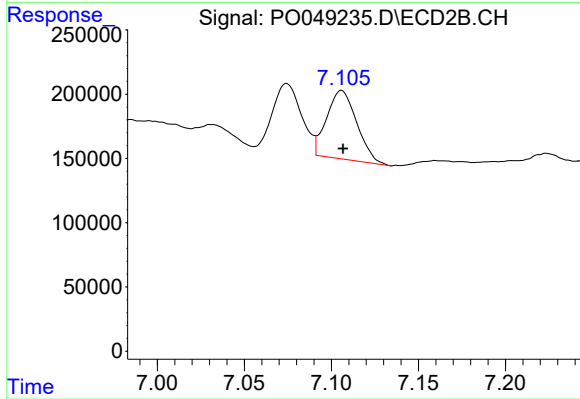
#34 AR-1260-4

R.T.: 6.867 min
Delta R.T.: 0.000 min
Response: 218460
Conc: 16.40 ng/ml



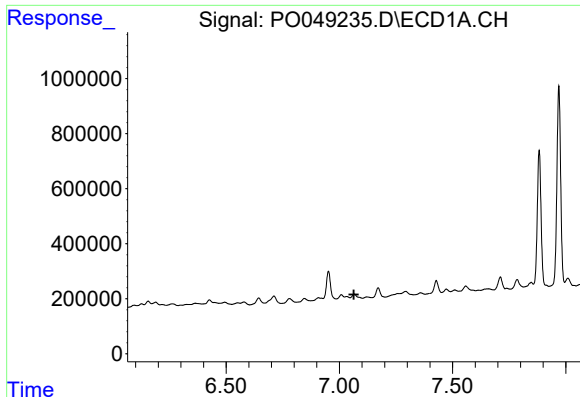
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.331 min
Response: 0
Conc: N.D.



#35 AR-1260-5

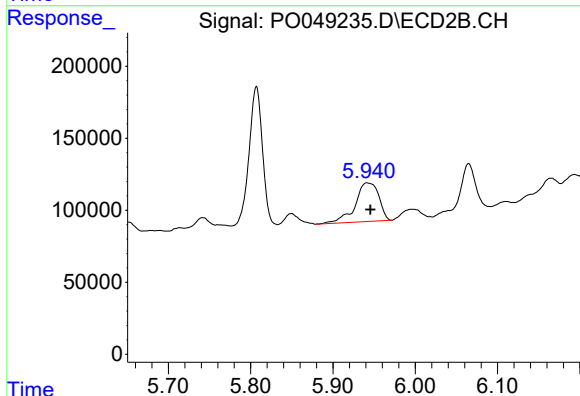
R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 641800
Conc: 20.49 ng/ml



#36 AR-1262-1

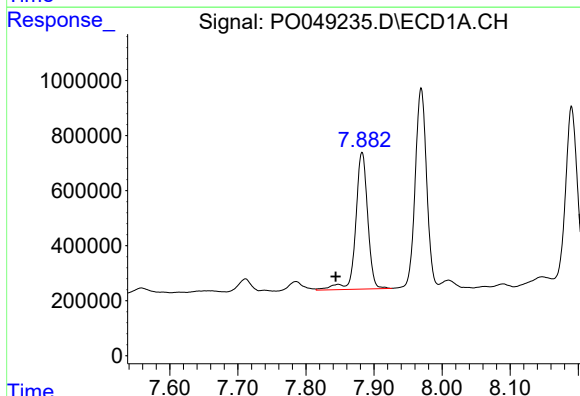
R.T.: 0.000 min
Exp R.T.: 7.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



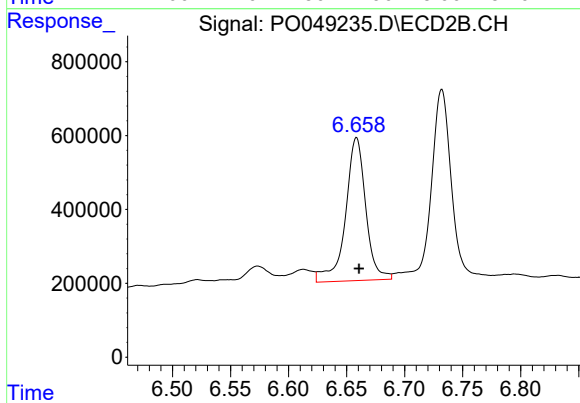
#36 AR-1262-1

R.T.: 5.942 min
Delta R.T.: -0.004 min
Response: 534810
Conc: 74.93 ng/ml



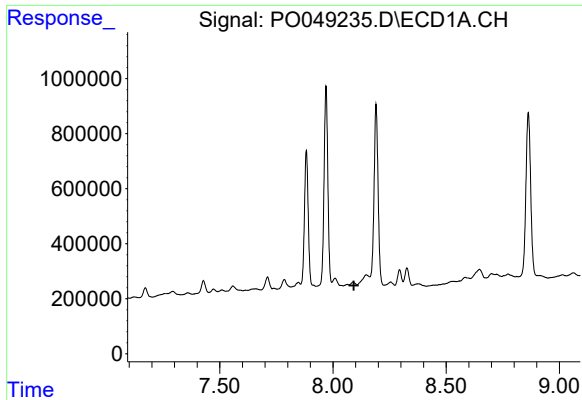
#37 AR-1262-2

R.T.: 7.882 min
Delta R.T.: 0.039 min
Response: 6089345
Conc: 1132.95 ng/ml



#37 AR-1262-2

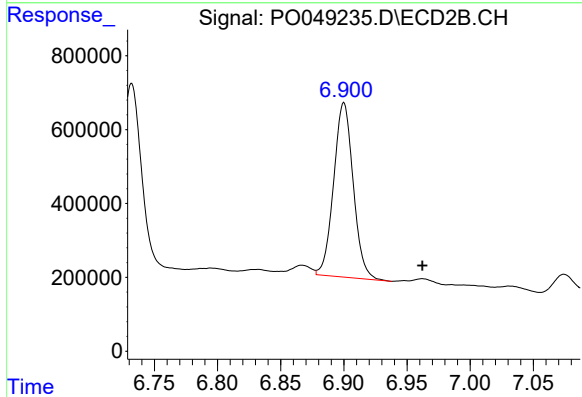
R.T.: 6.659 min
Delta R.T.: -0.002 min
Response: 4707215
Conc: 641.58 ng/ml



#38 AR-1262-3

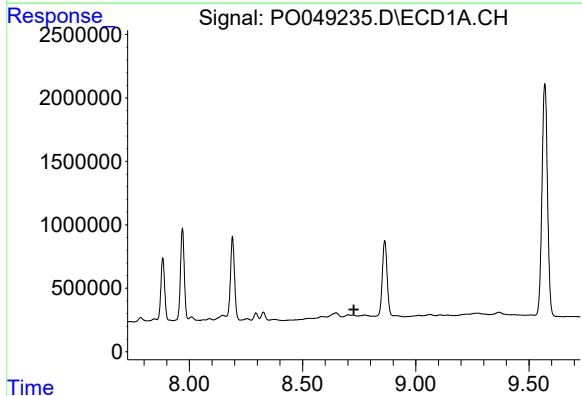
R.T.: 0.000 min
Exp R.T.: 8.092 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



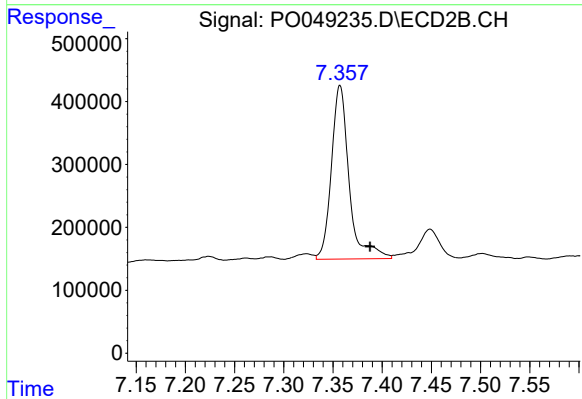
#38 AR-1262-3

R.T.: 6.900 min
Delta R.T.: -0.062 min
Response: 5100820
Conc: 656.58 ng/ml



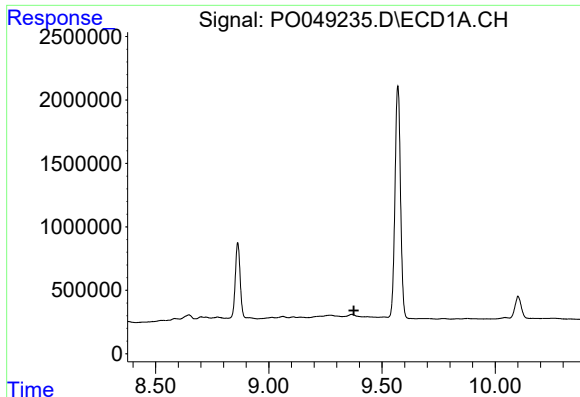
#39 AR-1262-4

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



#39 AR-1262-4

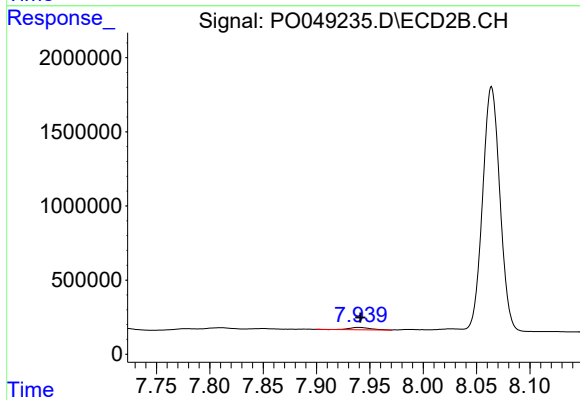
R.T.: 7.357 min
Delta R.T.: -0.031 min
Response: 3466539
Conc: 284.54 ng/ml



#40 AR-1262-5

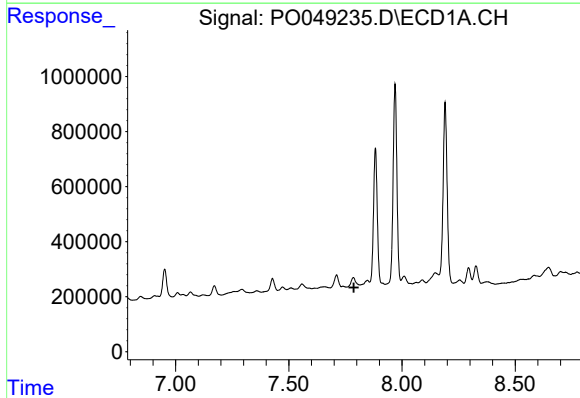
R.T.: 0.000 min
Exp R.T.: 9.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



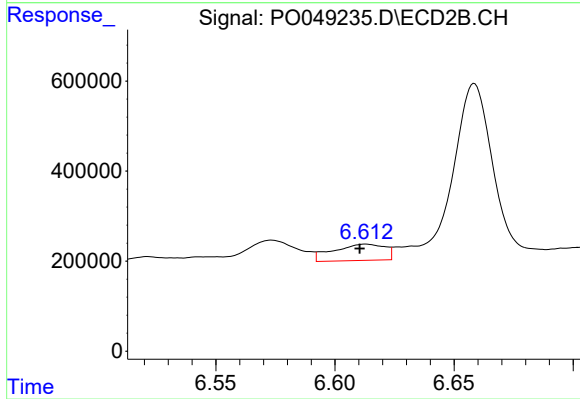
#40 AR-1262-5

R.T.: 7.940 min
Delta R.T.: -0.001 min
Response: 218013
Conc: 21.43 ng/ml



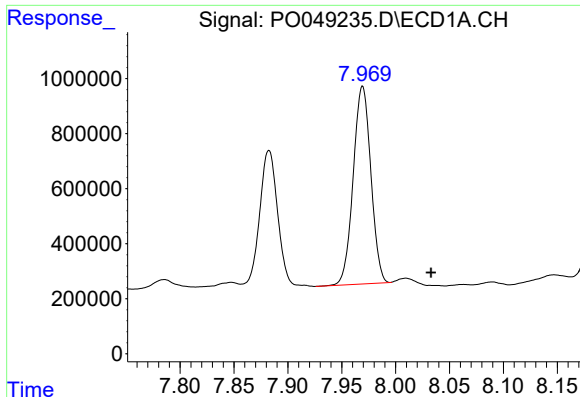
#41 AR-1268-1

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



#41 AR-1268-1

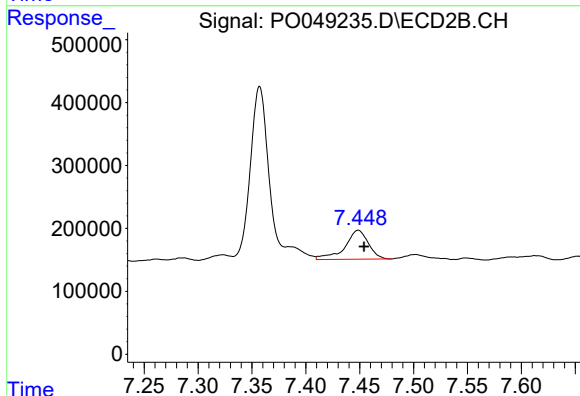
R.T.: 6.613 min
Delta R.T.: 0.002 min
Response: 542931
Conc: 74.15 ng/ml



#42 AR-1268-2

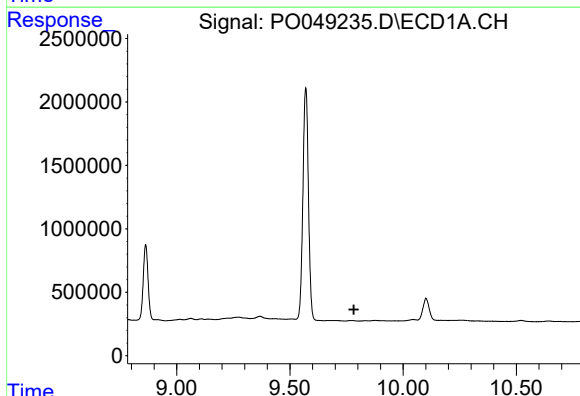
R.T.: 7.969 min
Delta R.T.: -0.064 min
Response: 8176449
Conc: 1071.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



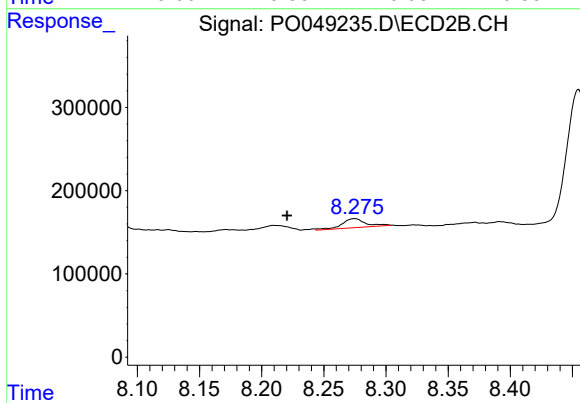
#42 AR-1268-2

R.T.: 7.449 min
Delta R.T.: -0.005 min
Response: 699334
Conc: 21.06 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.275 min
Delta R.T.: 0.054 min
Response: 145827
Conc: 1.97 ng/ml