

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082719\
 Data File : P0059913.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Aug 2019 22:33
 Operator : SM/AJ
 Sample : K4526-19
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 T9-12-13-L-(0-1.9)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 04:32:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 17 03:09:44 2019
 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...	4.126	3.501	1217790	1012757	34.782	28.136
2)	SA Decachlor...	9.595	8.359	1158821	852100	21.782	21.133
Target Compounds							
9)	L2 AR-1221-2	0.000	3.795	0	484773	N.D.	1591.381 #
10)	L2 AR-1221-3	4.575	3.908	100819	259662	95.848	265.381 #
11)	L3 AR-1232-1	4.575	3.908	100819	259662	80.886	227.748 #
27)	L6 AR-1254-2	6.328	0.000	124497	0	37.316	N.D. #
28)	L6 AR-1254-3	6.692	5.870	311115	324269	87.676	96.437
29)	L6 AR-1254-4	6.976	0.000	110715	0	37.588	N.D. #
30)	L6 AR-1254-5	7.391	6.504	522821	375218	169.067	120.844 #
31)	L7 AR-1260-1	6.850	5.996	283172	219247	105.041	96.207
32)	L7 AR-1260-2	7.106	6.183	185290	156885	49.937	53.547
33)	L7 AR-1260-3	7.460	6.330	197130	150744	60.168	56.903
34)	L7 AR-1260-4	7.684	6.793	313009	98754	101.913	43.647 #
35)	L7 AR-1260-5	7.994	7.037	358511	356429	50.631	64.766 #
36)	L8 AR-1262-1	7.460	6.536	197130	159779	40.621	42.864
37)	L8 AR-1262-2	7.994	7.037	358511	356429	46.464	60.627 #
38)	L8 AR-1262-3	8.295	7.376	369330	267368	72.385	105.223 #
39)	L8 AR-1262-4	8.341	7.376	141602	267368	36.735	60.505 #
40)	L8 AR-1262-5	9.052	7.862	120071	154818	46.783	85.745 #
41)	L9 AR-1268-1	8.295	7.376	369330	267368	39.246	37.547
42)	L9 AR-1268-2	8.341	7.376	141602	267368	17.964	41.465 #
43)	L9 AR-1268-3	8.568	0.000	73982	0	10.496	N.D. #
44)	L9 AR-1268-4	9.052	7.862	120071	154818	43.190	75.843 #

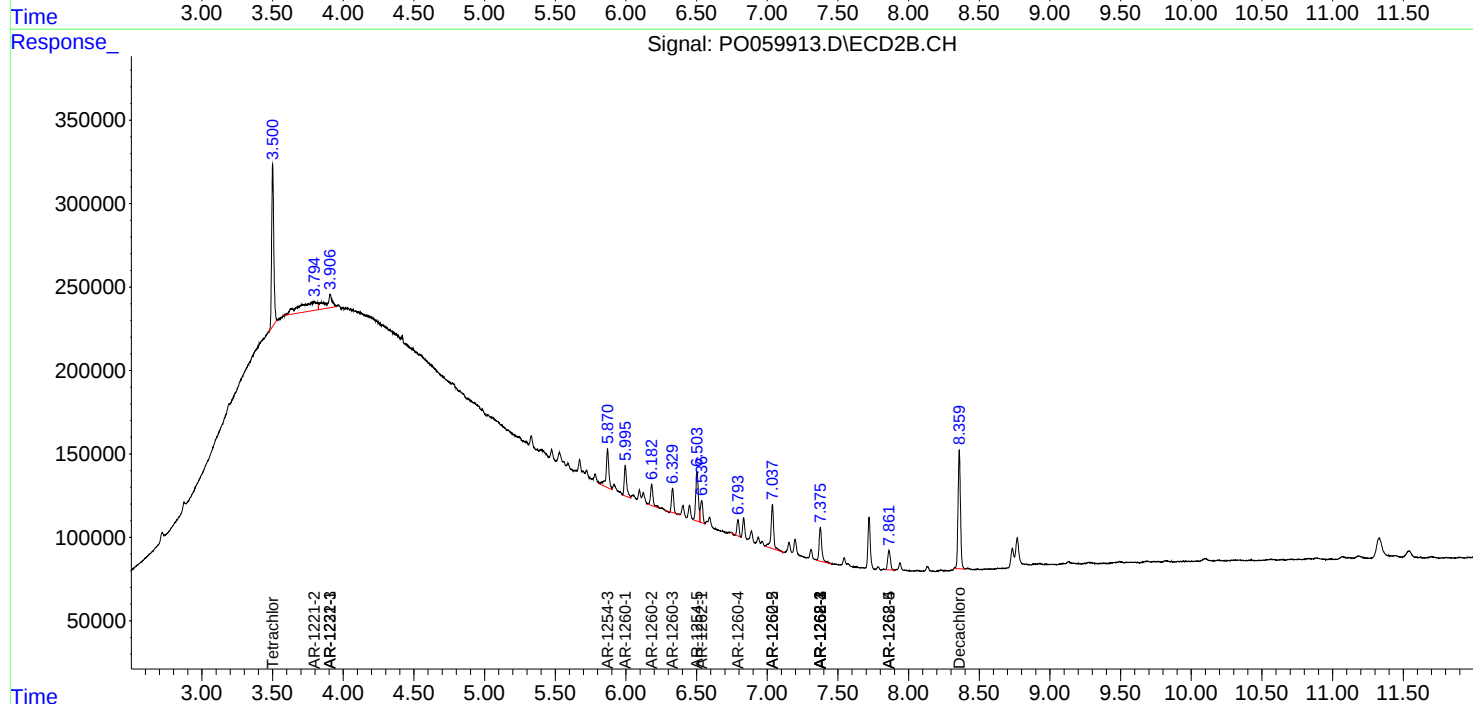
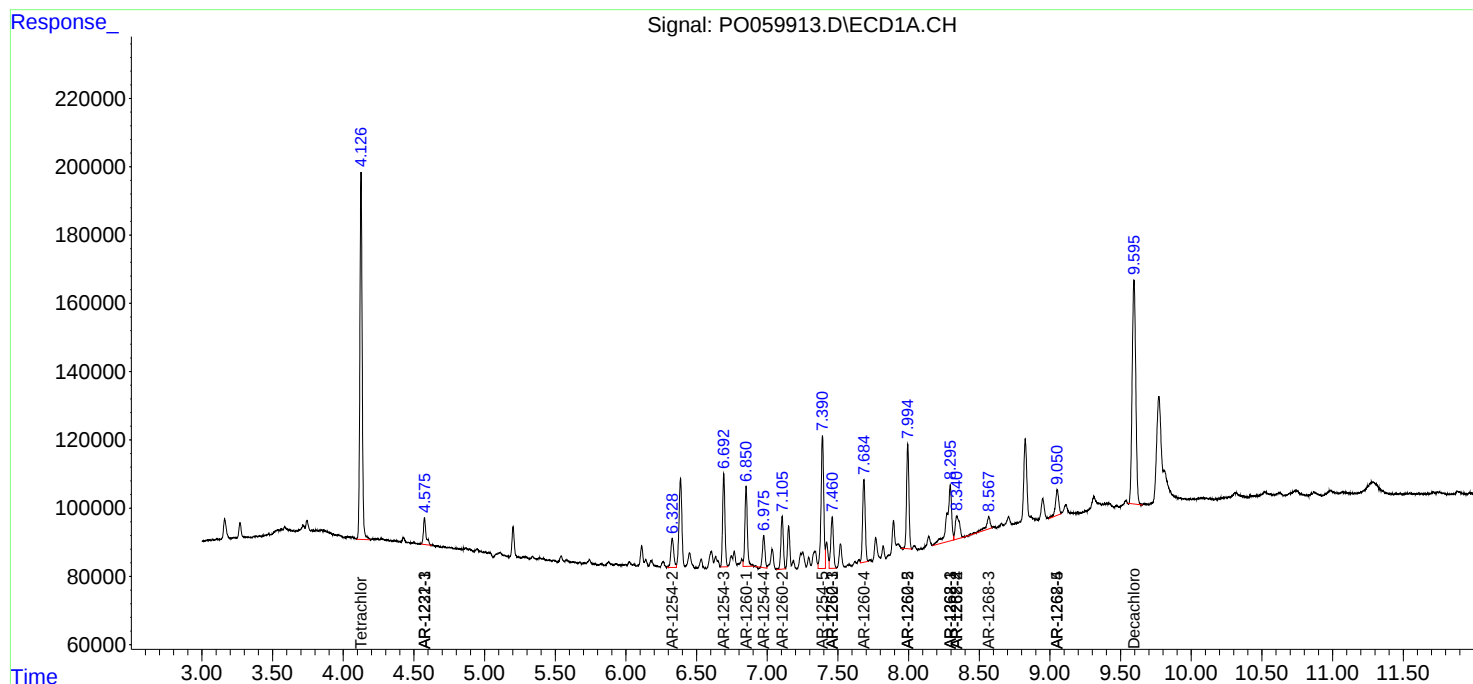
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

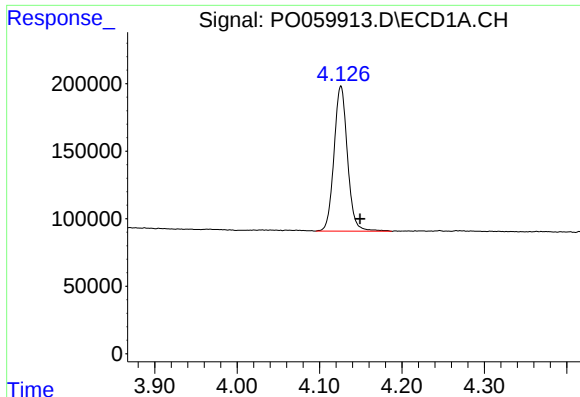
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082719\
Data File : PO059913.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Aug 2019 22:33
Operator : SM/AJ
Sample : K4526-19
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
T9-12-13-L-(0-1.9)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 04:32:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 17 03:09:44 2019
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

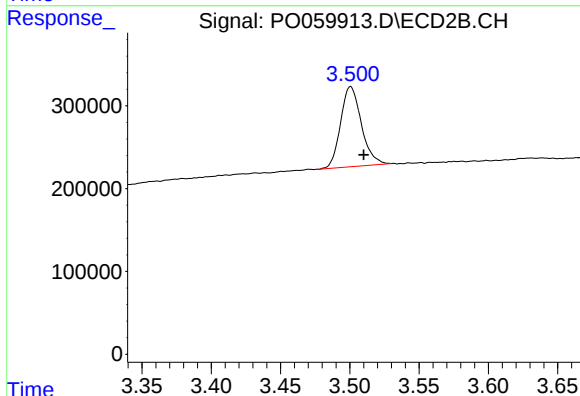




#1 Tetrachloro-m-xylene

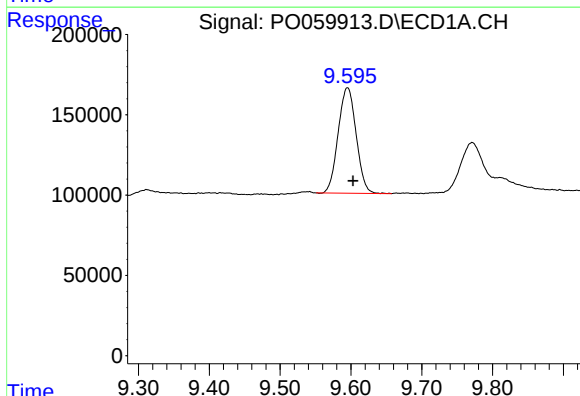
R.T.: 4.126 min
Delta R.T.: -0.023 min
Response: 1217790
Conc: 34.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
T9-12-13-L-(0-1.9)



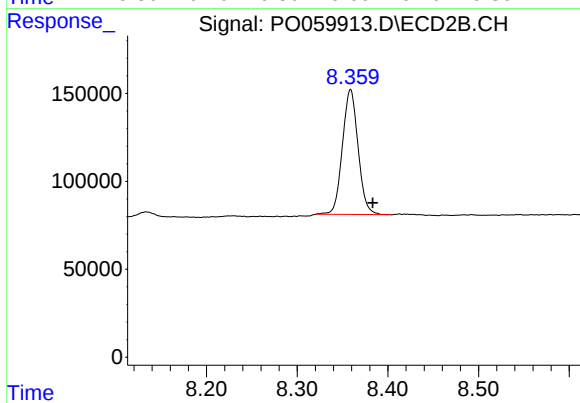
#1 Tetrachloro-m-xylene

R.T.: 3.501 min
Delta R.T.: -0.009 min
Response: 1012757
Conc: 28.14 ng/ml



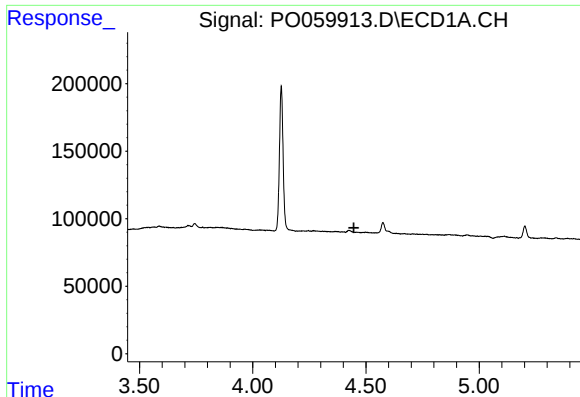
#2 Decachlorobiphenyl

R.T.: 9.595 min
Delta R.T.: -0.008 min
Response: 1158821
Conc: 21.78 ng/ml



#2 Decachlorobiphenyl

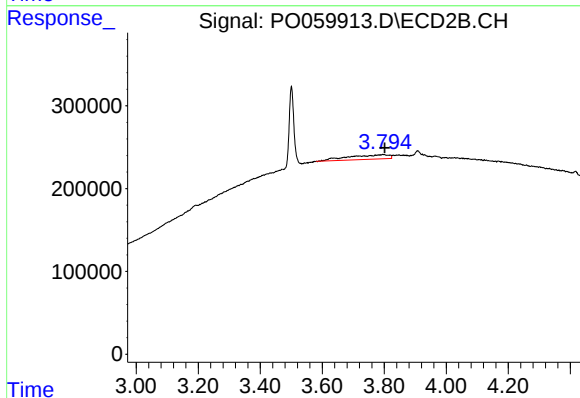
R.T.: 8.359 min
Delta R.T.: -0.024 min
Response: 852100
Conc: 21.13 ng/ml



#9 AR-1221-2

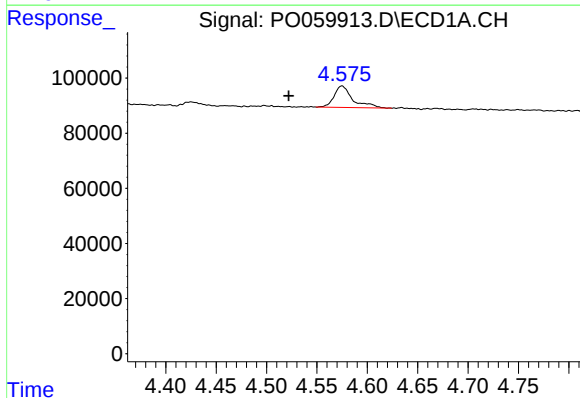
R.T.: 0.000 min
Exp R.T.: 4.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
T9-12-13-L-(0-1.9)



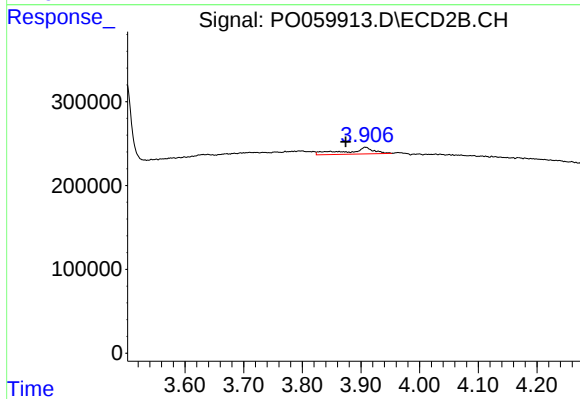
#9 AR-1221-2

R.T.: 3.795 min
Delta R.T.: -0.006 min
Response: 484773
Conc: 1591.38 ng/ml



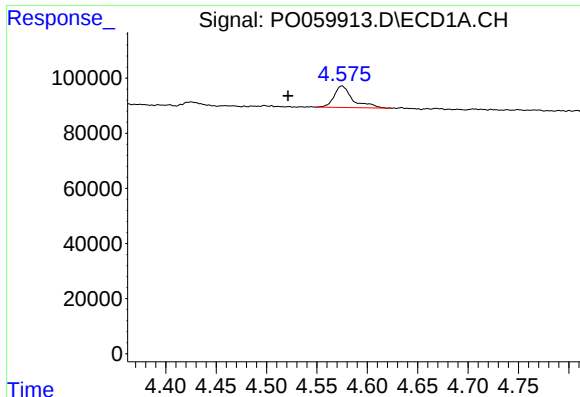
#10 AR-1221-3

R.T.: 4.575 min
Delta R.T.: 0.053 min
Response: 100819
Conc: 95.85 ng/ml



#10 AR-1221-3

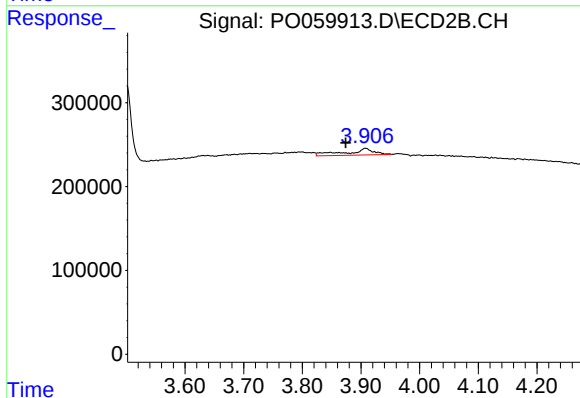
R.T.: 3.908 min
Delta R.T.: 0.034 min
Response: 259662
Conc: 265.38 ng/ml



#11 AR-1232-1

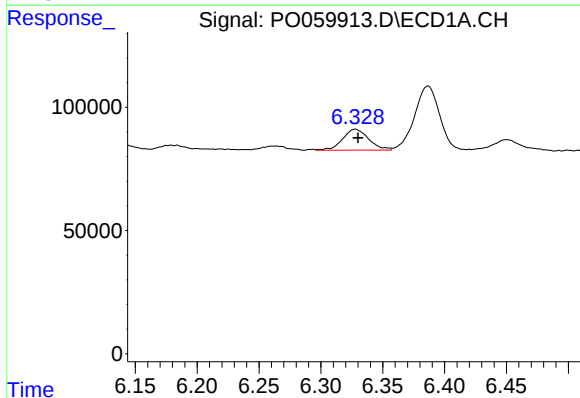
R.T.: 4.575 min
Delta R.T.: 0.053 min
Response: 100819
Conc: 80.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
T9-12-13-L-(0-1.9)



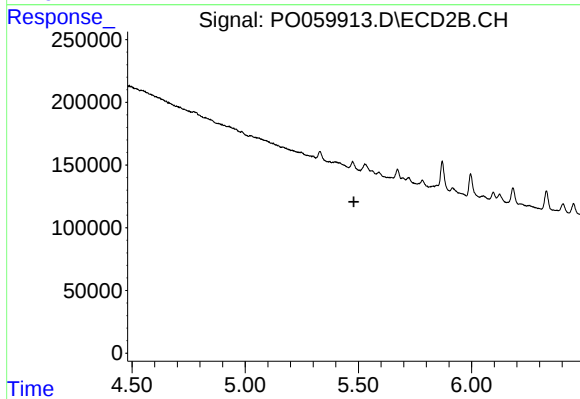
#11 AR-1232-1

R.T.: 3.908 min
Delta R.T.: 0.034 min
Response: 259662
Conc: 227.75 ng/ml



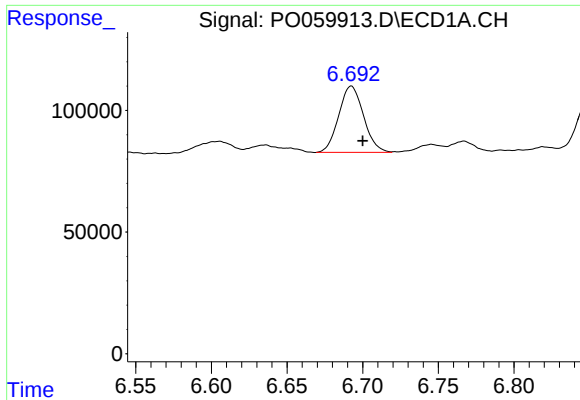
#27 AR-1254-2

R.T.: 6.328 min
Delta R.T.: -0.002 min
Response: 124497
Conc: 37.32 ng/ml



#27 AR-1254-2

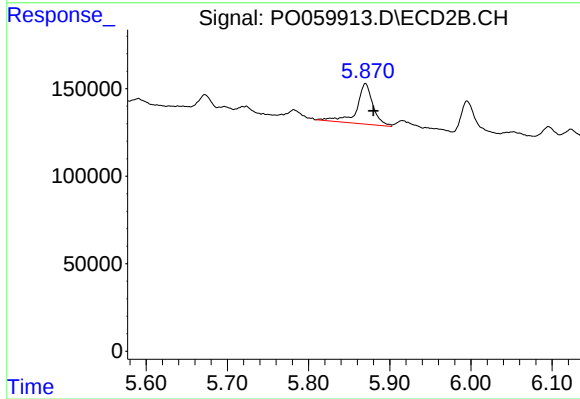
R.T.: 0.000 min
Exp R.T.: 5.480 min
Response: 0
Conc: N.D.



#28 AR-1254-3

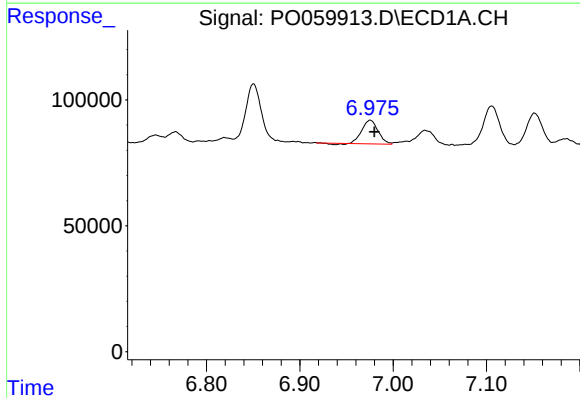
R.T.: 6.692 min
Delta R.T.: -0.008 min
Response: 311115
Conc: 87.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
T9-12-13-L-(0-1.9)



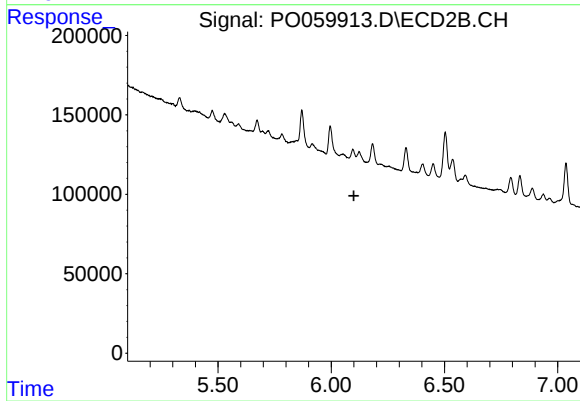
#28 AR-1254-3

R.T.: 5.870 min
Delta R.T.: -0.010 min
Response: 324269
Conc: 96.44 ng/ml



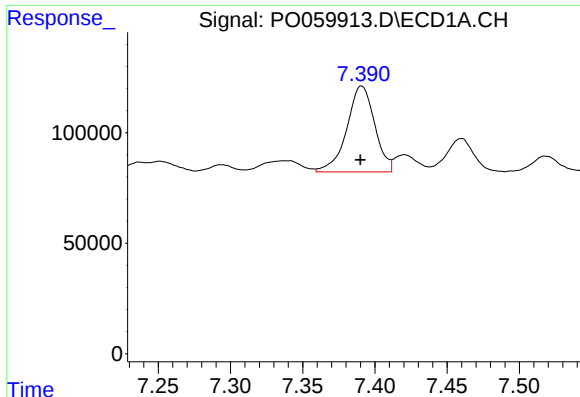
#29 AR-1254-4

R.T.: 6.976 min
Delta R.T.: -0.004 min
Response: 110715
Conc: 37.59 ng/ml



#29 AR-1254-4

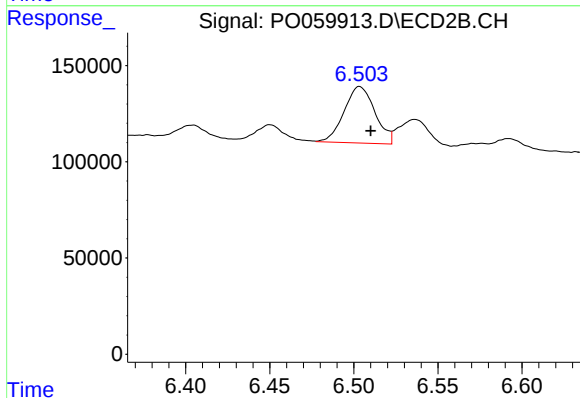
R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.



#30 AR-1254-5

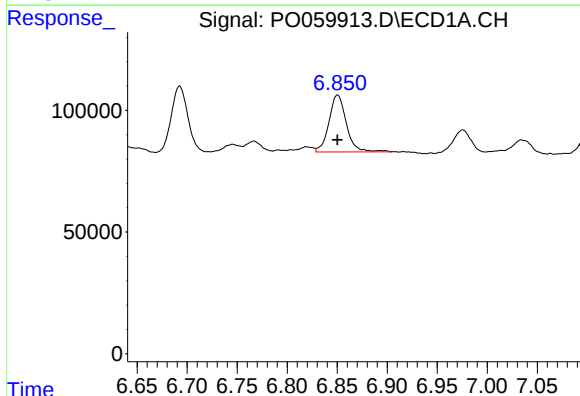
R.T.: 7.391 min
Delta R.T.: 0.000 min
Response: 522821
Conc: 169.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
T9-12-13-L-(0-1.9)



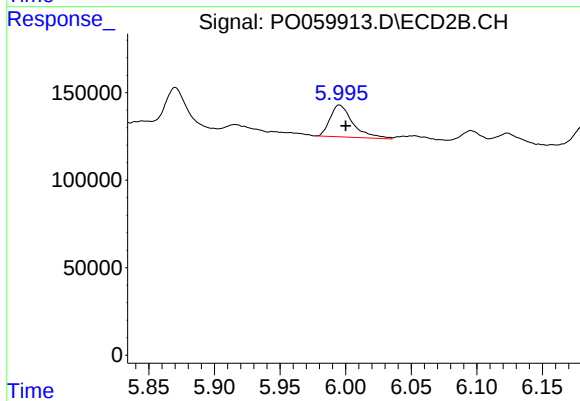
#30 AR-1254-5

R.T.: 6.504 min
Delta R.T.: -0.006 min
Response: 375218
Conc: 120.84 ng/ml



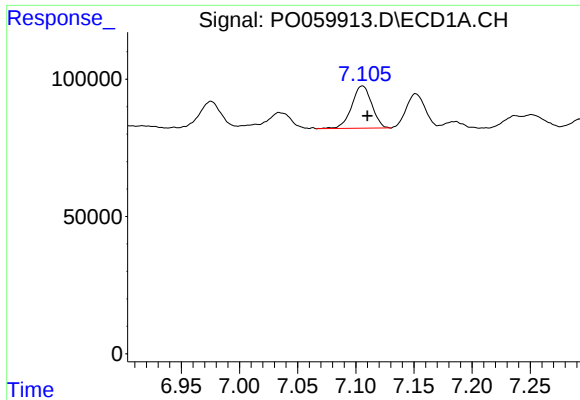
#31 AR-1260-1

R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 283172
Conc: 105.04 ng/ml



#31 AR-1260-1

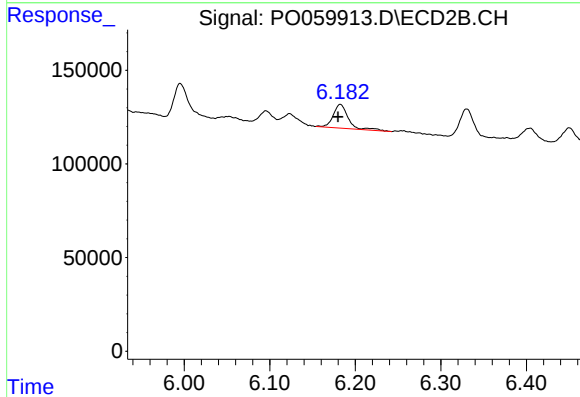
R.T.: 5.996 min
Delta R.T.: -0.004 min
Response: 219247
Conc: 96.21 ng/ml



#32 AR-1260-2

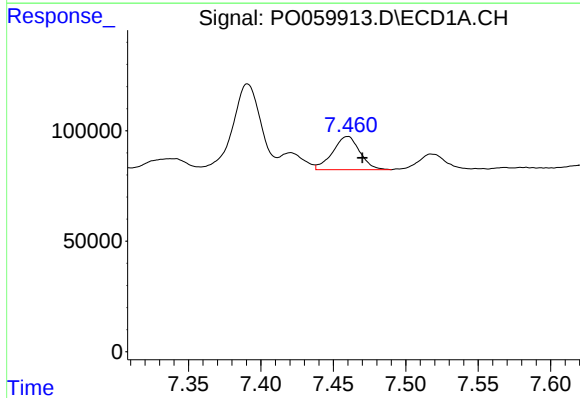
R.T.: 7.106 min
Delta R.T.: -0.004 min
Response: 185290
Conc: 49.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
T9-12-13-L-(0-1.9)



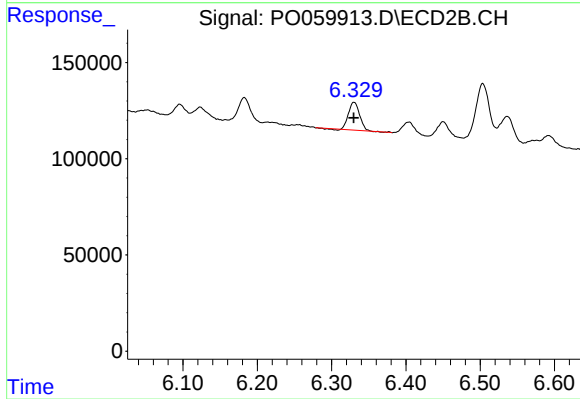
#32 AR-1260-2

R.T.: 6.183 min
Delta R.T.: 0.003 min
Response: 156885
Conc: 53.55 ng/ml



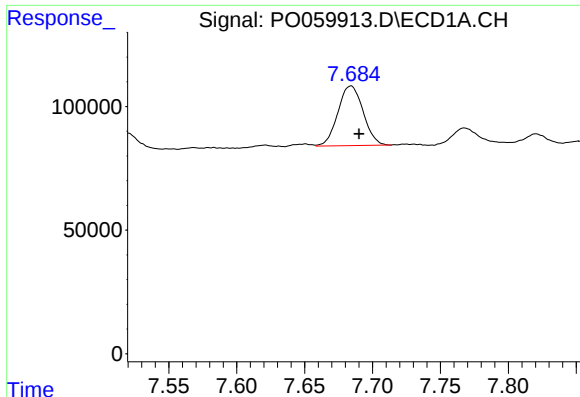
#33 AR-1260-3

R.T.: 7.460 min
Delta R.T.: -0.010 min
Response: 197130
Conc: 60.17 ng/ml



#33 AR-1260-3

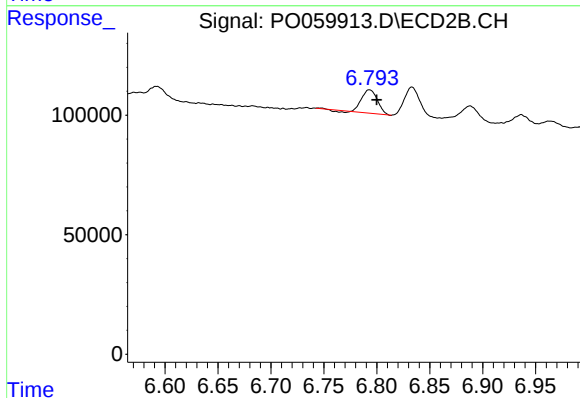
R.T.: 6.330 min
Delta R.T.: 0.000 min
Response: 150744
Conc: 56.90 ng/ml



#34 AR-1260-4

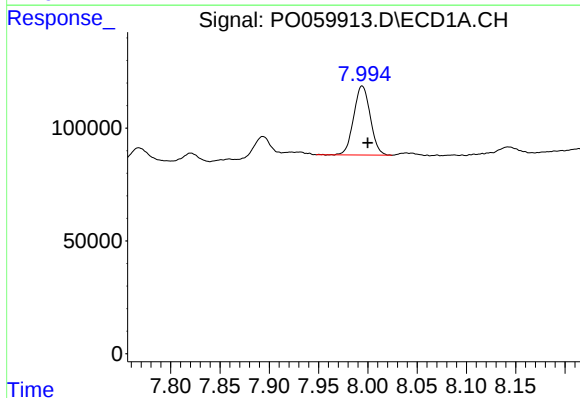
R.T.: 7.684 min
Delta R.T.: -0.006 min
Response: 313009
Conc: 101.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
T9-12-13-L-(0-1.9)



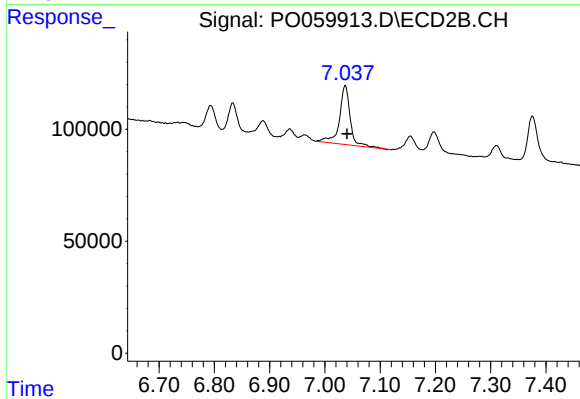
#34 AR-1260-4

R.T.: 6.793 min
Delta R.T.: -0.007 min
Response: 98754
Conc: 43.65 ng/ml



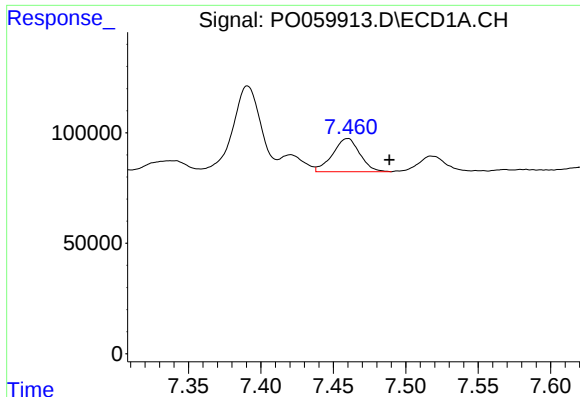
#35 AR-1260-5

R.T.: 7.994 min
Delta R.T.: -0.006 min
Response: 358511
Conc: 50.63 ng/ml



#35 AR-1260-5

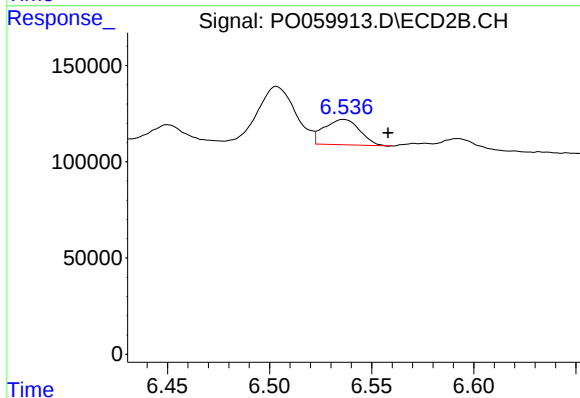
R.T.: 7.037 min
Delta R.T.: -0.003 min
Response: 356429
Conc: 64.77 ng/ml



#36 AR-1262-1

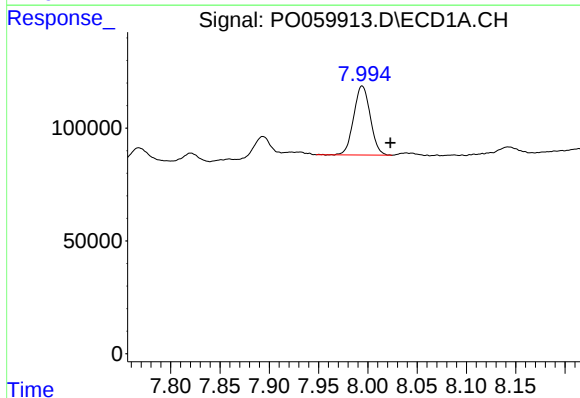
R.T.: 7.460 min
Delta R.T.: -0.029 min
Response: 197130
Conc: 40.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
T9-12-13-L-(0-1.9)



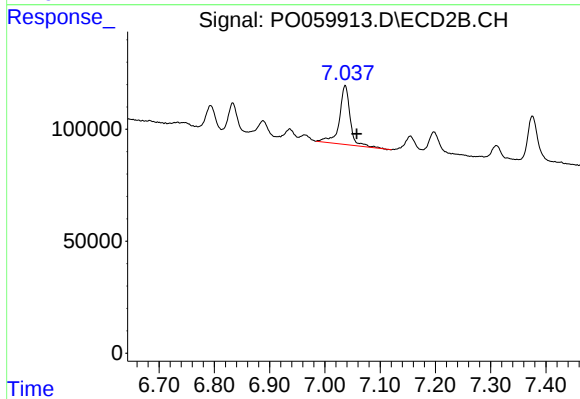
#36 AR-1262-1

R.T.: 6.536 min
Delta R.T.: -0.022 min
Response: 159779
Conc: 42.86 ng/ml



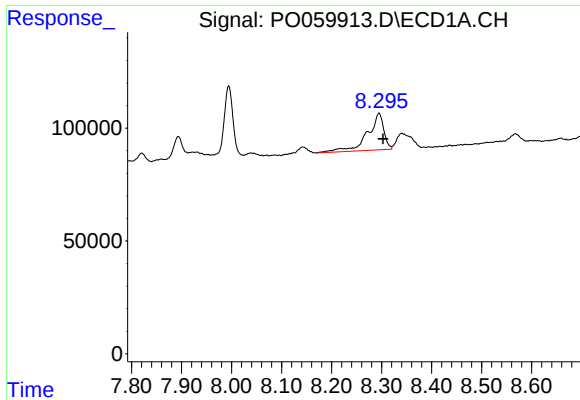
#37 AR-1262-2

R.T.: 7.994 min
Delta R.T.: -0.029 min
Response: 358511
Conc: 46.46 ng/ml



#37 AR-1262-2

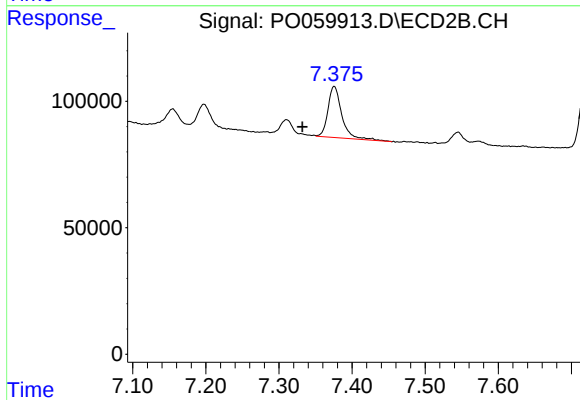
R.T.: 7.037 min
Delta R.T.: -0.021 min
Response: 356429
Conc: 60.63 ng/ml



#38 AR-1262-3

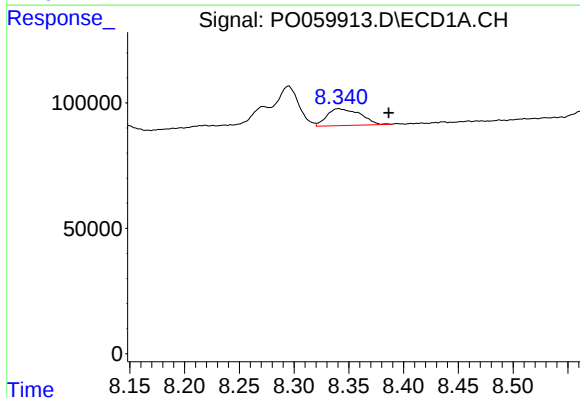
R.T.: 8.295 min
Delta R.T.: -0.008 min
Response: 369330
Conc: 72.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
T9-12-13-L-(0-1.9)



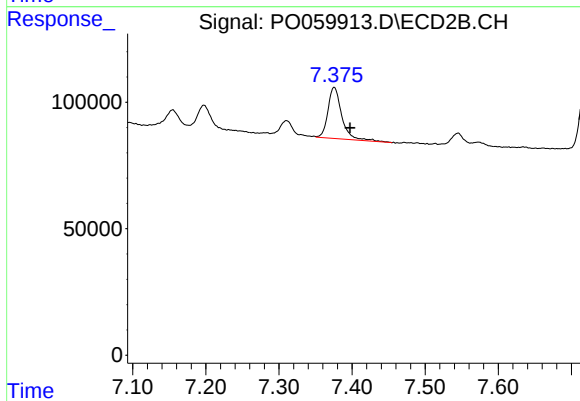
#38 AR-1262-3

R.T.: 7.376 min
Delta R.T.: 0.044 min
Response: 267368
Conc: 105.22 ng/ml



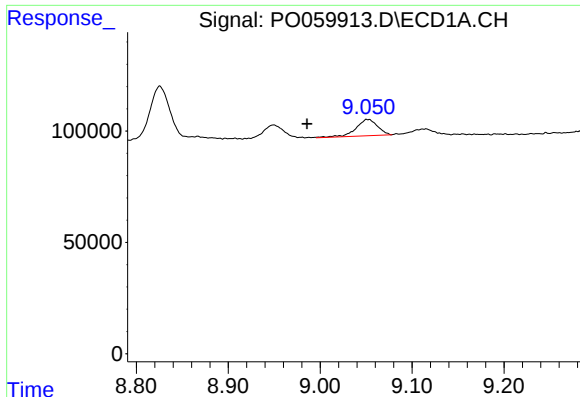
#39 AR-1262-4

R.T.: 8.341 min
Delta R.T.: -0.046 min
Response: 141602
Conc: 36.73 ng/ml



#39 AR-1262-4

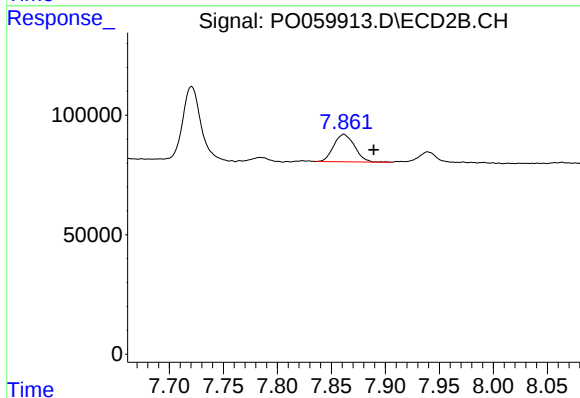
R.T.: 7.376 min
Delta R.T.: -0.022 min
Response: 267368
Conc: 60.50 ng/ml



#40 AR-1262-5

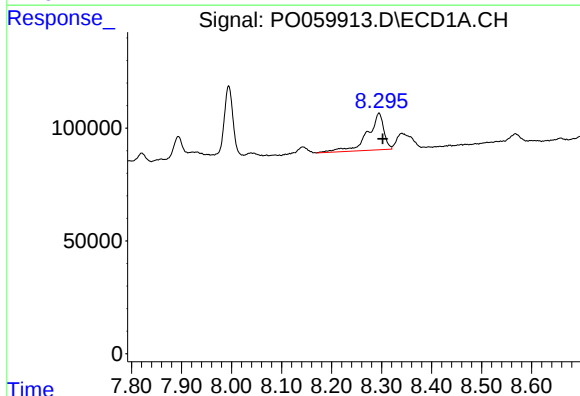
R.T.: 9.052 min
Delta R.T.: 0.066 min
Response: 120071
Conc: 46.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
T9-12-13-L-(0-1.9)



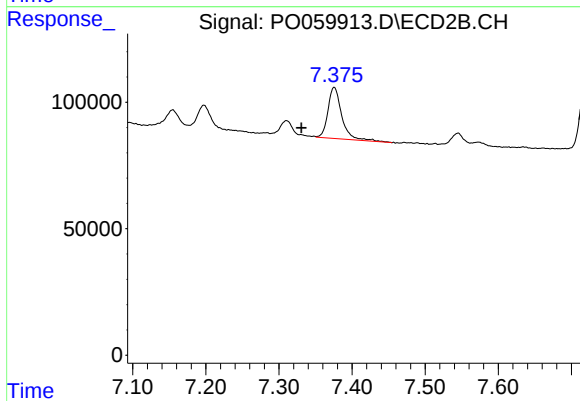
#40 AR-1262-5

R.T.: 7.862 min
Delta R.T.: -0.028 min
Response: 154818
Conc: 85.75 ng/ml



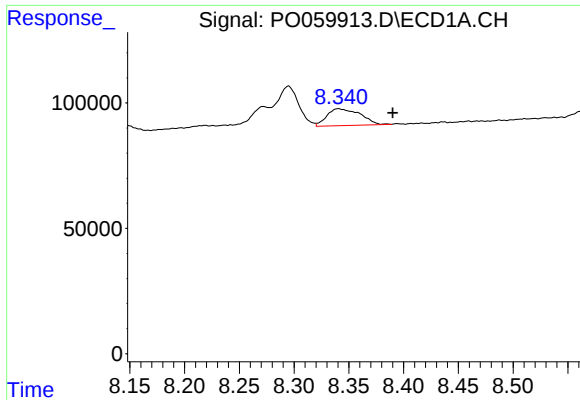
#41 AR-1268-1

R.T.: 8.295 min
Delta R.T.: -0.008 min
Response: 369330
Conc: 39.25 ng/ml



#41 AR-1268-1

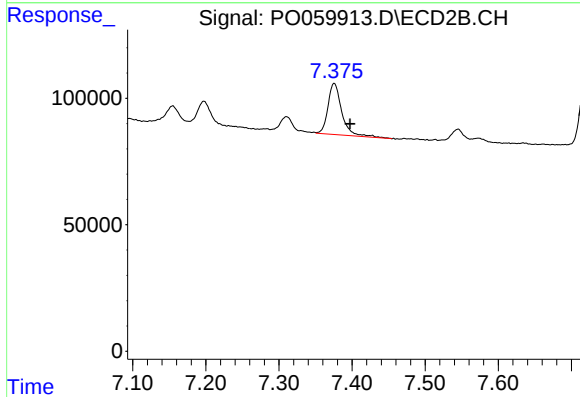
R.T.: 7.376 min
Delta R.T.: 0.045 min
Response: 267368
Conc: 37.55 ng/ml



#42 AR-1268-2

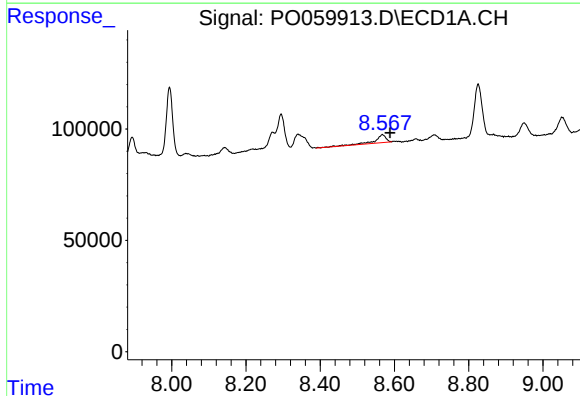
R.T.: 8.341 min
Delta R.T.: -0.049 min
Response: 141602
Conc: 17.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
T9-12-13-L-(0-1.9)



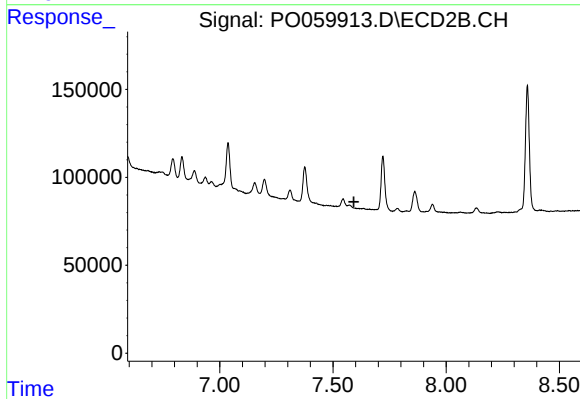
#42 AR-1268-2

R.T.: 7.376 min
Delta R.T.: -0.022 min
Response: 267368
Conc: 41.47 ng/ml



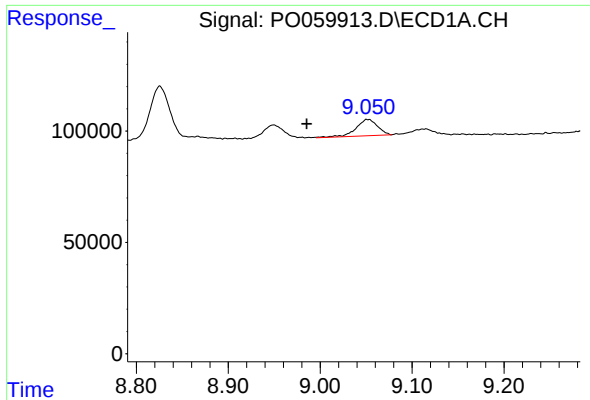
#43 AR-1268-3

R.T.: 8.568 min
Delta R.T.: -0.021 min
Response: 73982
Conc: 10.50 ng/ml



#43 AR-1268-3

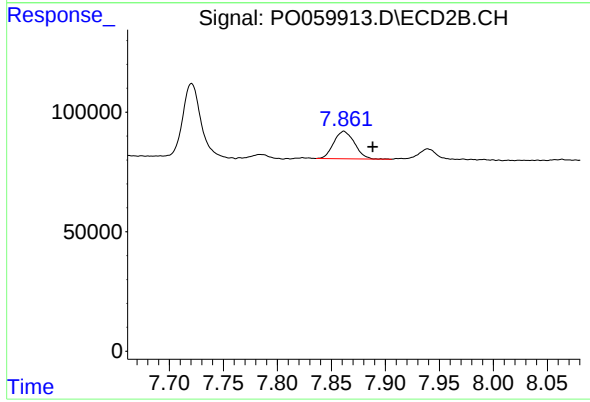
R.T.: 0.000 min
Exp R.T.: 7.592 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.052 min
Delta R.T.: 0.066 min
Response: 120071
Conc: 43.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
T9-12-13-L-(0-1.9)



#44 AR-1268-4

R.T.: 7.862 min
Delta R.T.: -0.027 min
Response: 154818
Conc: 75.84 ng/ml