

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121221\
 Data File : PO083600.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Dec 2021 16:54
 Operator : AJ\MA
 Sample : M5018-39
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 00:08:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 07 13:18:47 2021
 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...	4.937	3.943	2036013	673867	21.341	21.664
2)	SA Decachlor...	11.014	9.241	1392823	620035	19.497	19.006
Target Compounds							
5)	L1 AR-1016-3	6.366	0.000	26268	0	9.705	N.D. #
8)	L2 AR-1221-1	5.194	0.000	304884	0	303.185	N.D. #
9)	L2 AR-1221-2	5.291	4.282f	22993	92871	31.923	322.605 #
15)	L3 AR-1232-5	6.587	0.000	8589	0	13.741	N.D. #
18)	L4 AR-1242-3	6.366	0.000	26268	0	13.664	N.D. #
22)	L5 AR-1248-2	6.587	0.000	8589	0	3.683	N.D. #
27)	L6 AR-1254-2	7.416	0.000	14475	0	3.140	N.D. #
28)	L6 AR-1254-3	7.816	6.671f	546133	5843	109.480	2.252 #
30)	L6 AR-1254-5	8.557f	7.319	923527	221403	257.490	90.697 #
32)	L7 AR-1260-2	8.237	7.011f	139862	3881	33.509	1.588 #
33)	L7 AR-1260-3	8.626f	0.000	2426	0	0.774	N.D. #
34)	L7 AR-1260-4	8.855	0.000	183984	0	52.546	N.D. #
35)	L7 AR-1260-5	9.167	7.873	62473	59851	8.996	12.739 #
36)	L8 AR-1262-1	8.626f	7.319	2426	221403	0.584	173.417 #
37)	L8 AR-1262-2	9.167	7.873	62473	59851	8.600	12.764 #
38)	L8 AR-1262-3	9.483	0.000	31859	0	9.552	N.D. #
39)	L8 AR-1262-4	9.577	8.222	77533	134748	39.846	40.056
40)	L8 AR-1262-5	0.000	8.730	0	111054	N.D.	71.339 #
41)	L9 AR-1268-1	9.483	0.000	31859	0	3.611	N.D. #
42)	L9 AR-1268-2	9.577	8.222	77533	134748	9.385	27.601 #
44)	L9 AR-1268-4	0.000	8.730	0	111054	N.D.	64.392 #
45)	L9 AR-1268-5	10.681	9.006	38871	79353	1.640	6.483 #

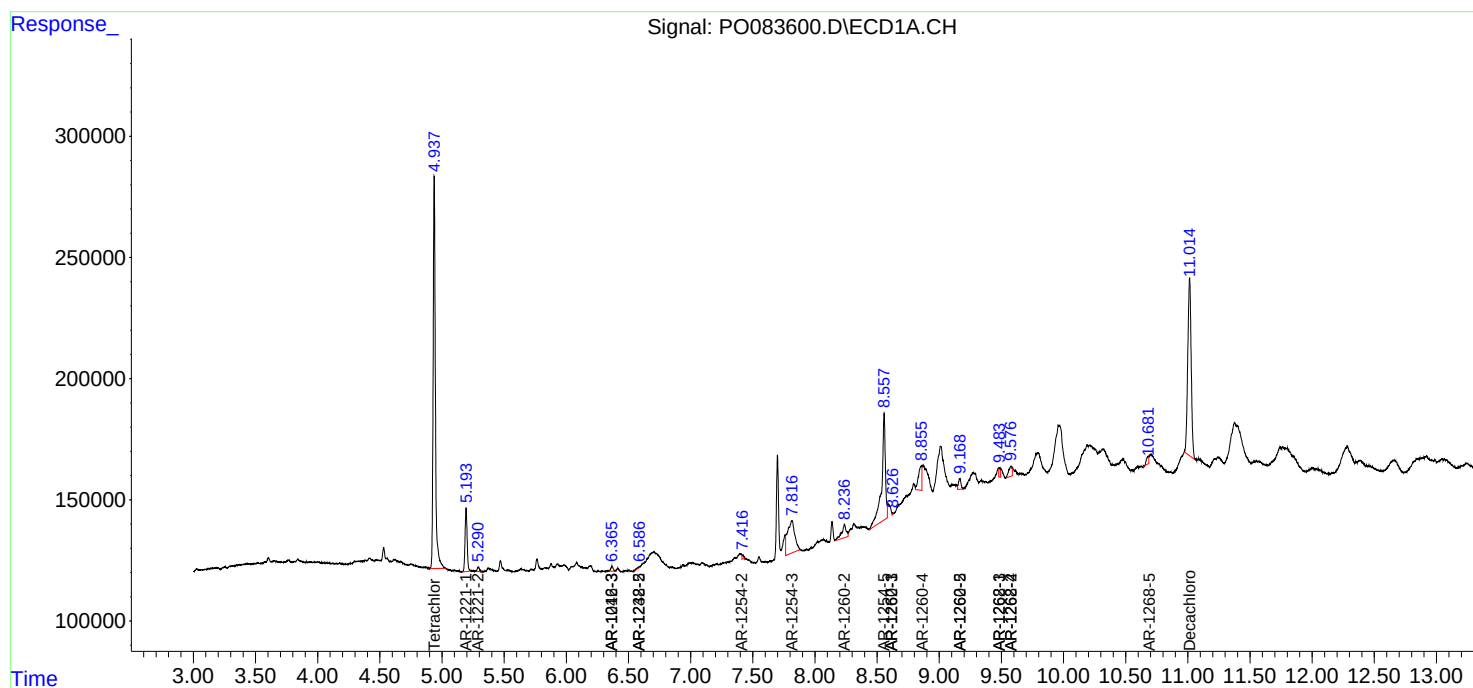
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

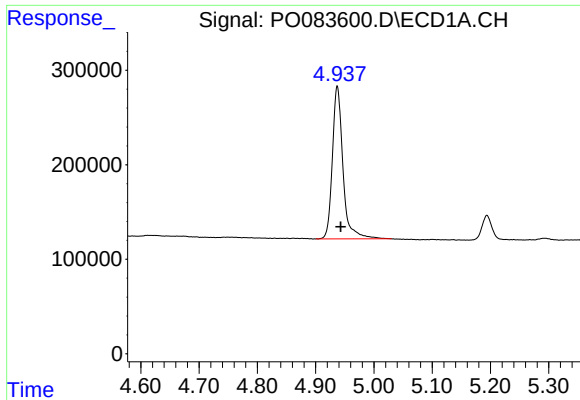
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121221\
Data File : P0083600.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Dec 2021 16:54
Operator : AJ\MA
Sample : M5018-39
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 00:08:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120621.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 07 13:18:47 2021
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

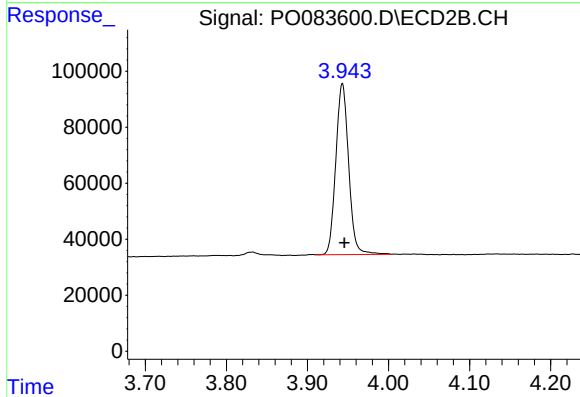




#1 Tetrachloro-m-xylene

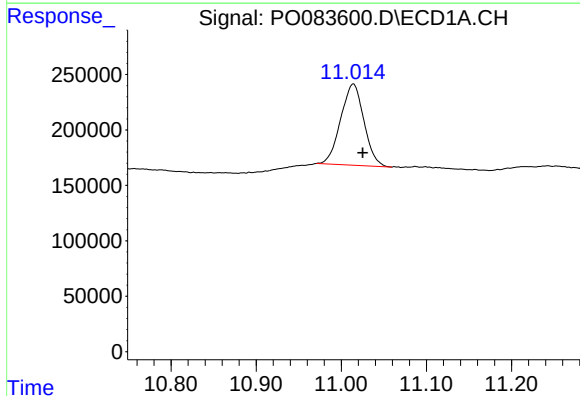
R.T.: 4.937 min
Delta R.T.: -0.006 min
Response: 2036013
Conc: 21.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



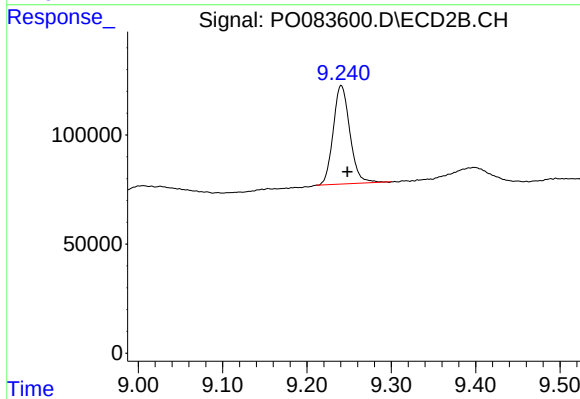
#1 Tetrachloro-m-xylene

R.T.: 3.943 min
Delta R.T.: -0.002 min
Response: 673867
Conc: 21.66 ng/ml



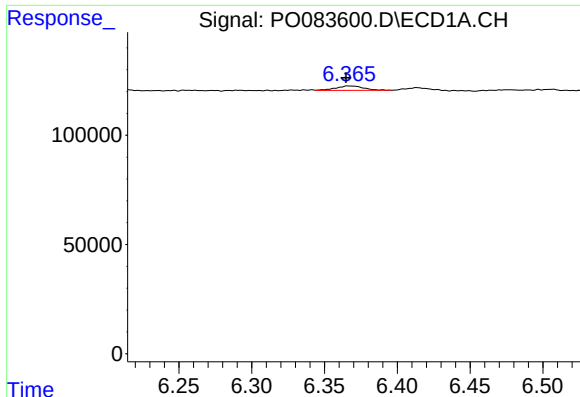
#2 Decachlorobiphenyl

R.T.: 11.014 min
Delta R.T.: -0.011 min
Response: 1392823
Conc: 19.50 ng/ml



#2 Decachlorobiphenyl

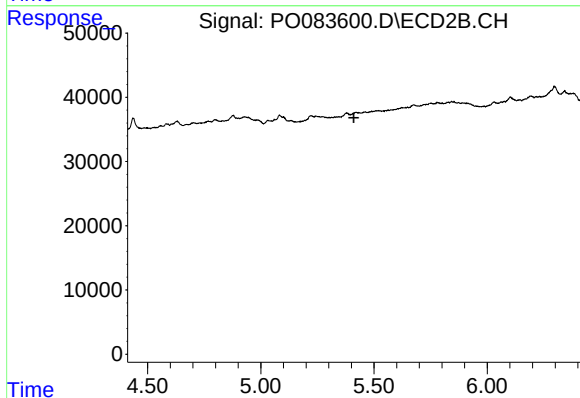
R.T.: 9.241 min
Delta R.T.: -0.007 min
Response: 620035
Conc: 19.01 ng/ml



#5 AR-1016-3

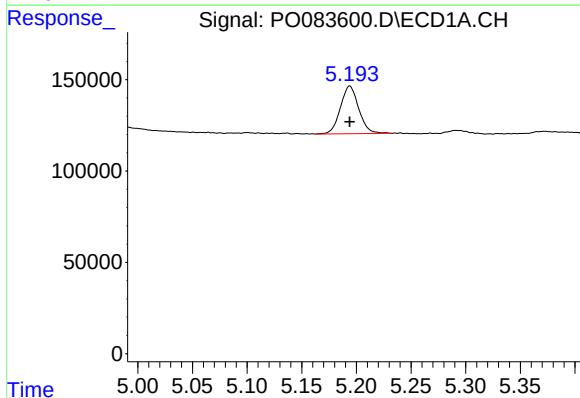
R.T.: 6.366 min
Delta R.T.: 0.001 min
Response: 26268
Conc: 9.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



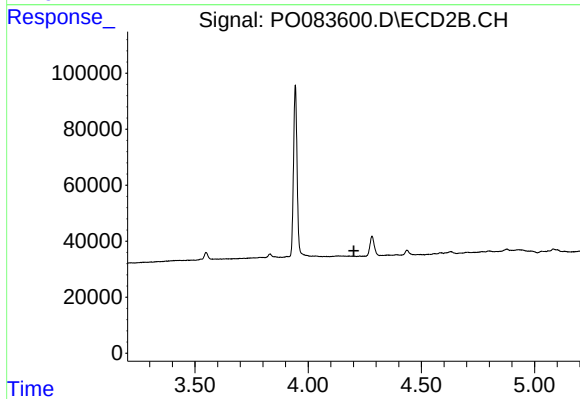
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.411 min
Response: 0
Conc: N.D.



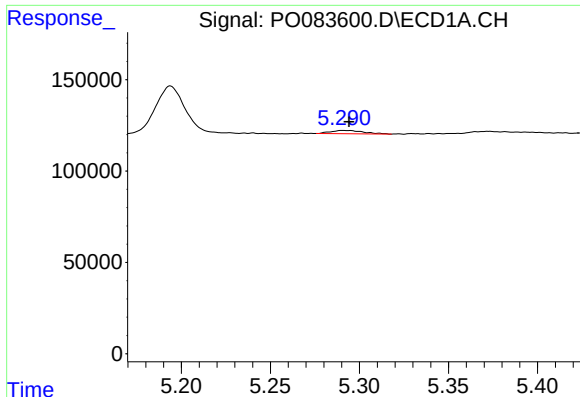
#8 AR-1221-1

R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 304884
Conc: 303.19 ng/ml



#8 AR-1221-1

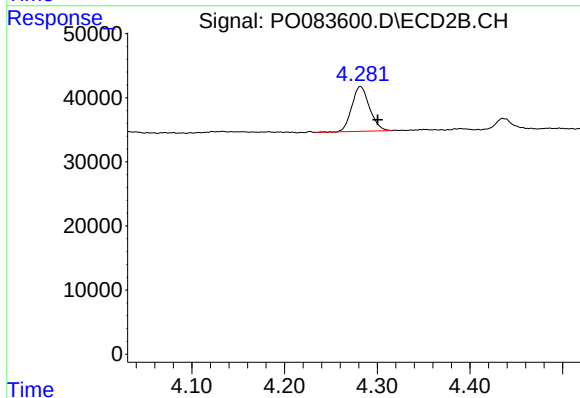
R.T.: 0.000 min
Exp R.T. : 4.202 min
Response: 0
Conc: N.D.



#9 AR-1221-2

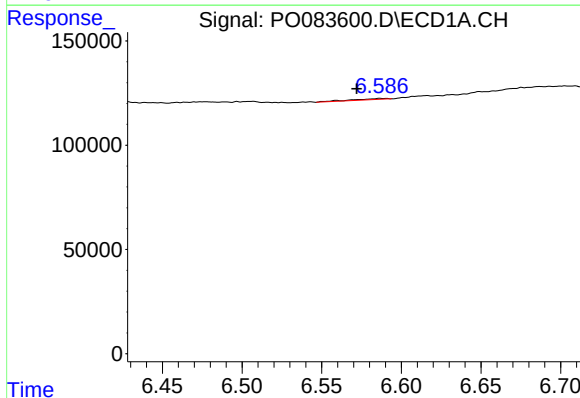
R.T.: 5.291 min
Delta R.T.: -0.004 min
Response: 22993
Conc: 31.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



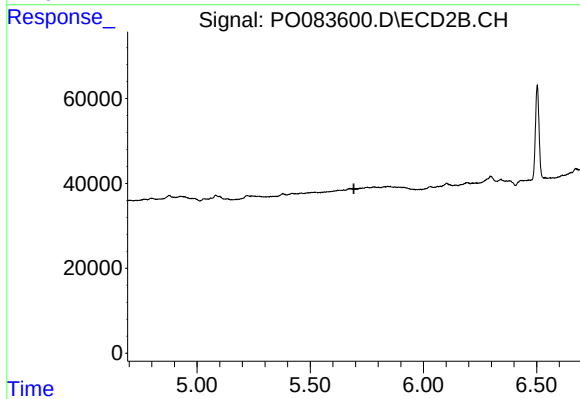
#9 AR-1221-2

R.T.: 4.282 min
Delta R.T.: -0.019 min
Response: 92871
Conc: 322.60 ng/ml



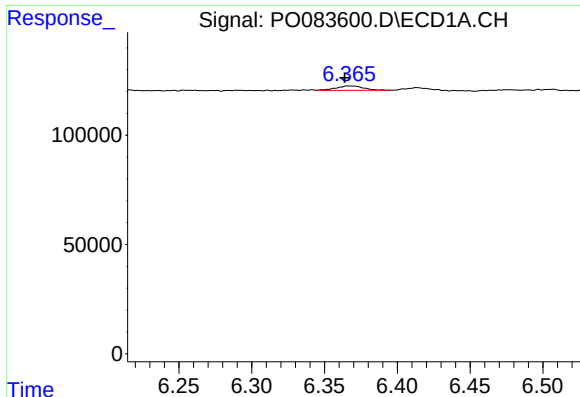
#15 AR-1232-5

R.T.: 6.587 min
Delta R.T.: 0.015 min
Response: 8589
Conc: 13.74 ng/ml



#15 AR-1232-5

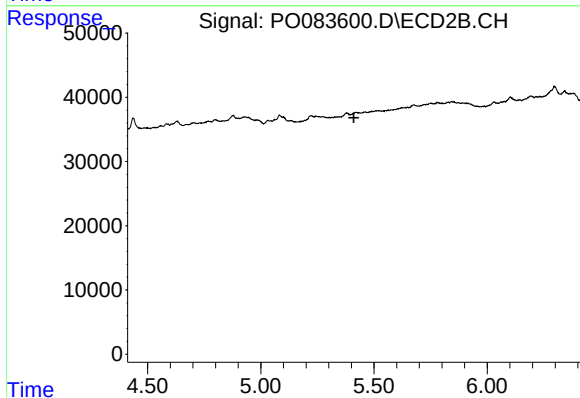
R.T.: 0.000 min
Exp R.T. : 5.693 min
Response: 0
Conc: N.D.



#18 AR-1242-3

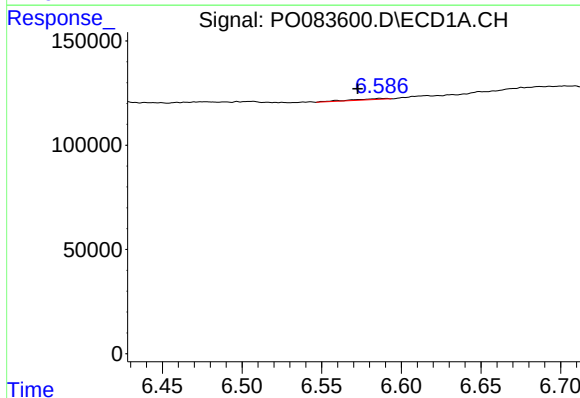
R.T.: 6.366 min
Delta R.T.: 0.002 min
Response: 26268
Conc: 13.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



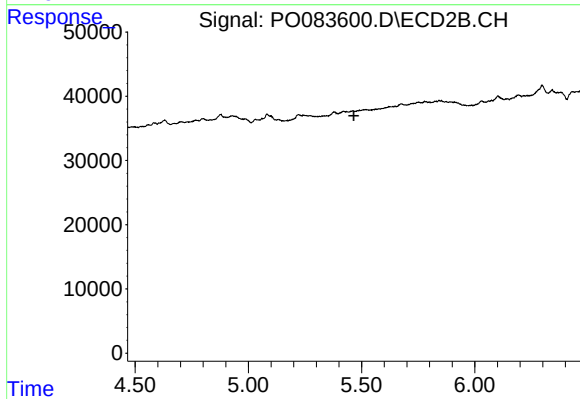
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.411 min
Response: 0
Conc: N.D.



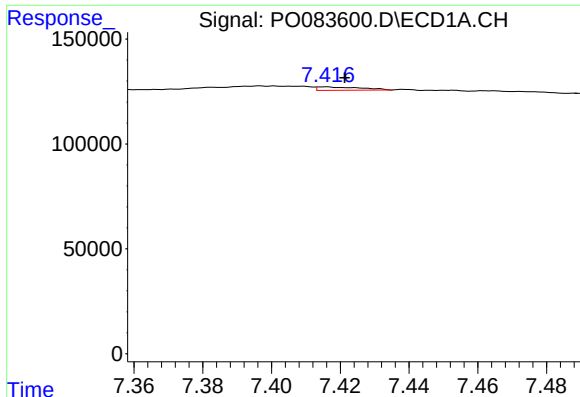
#22 AR-1248-2

R.T.: 6.587 min
Delta R.T.: 0.014 min
Response: 8589
Conc: 3.68 ng/ml



#22 AR-1248-2

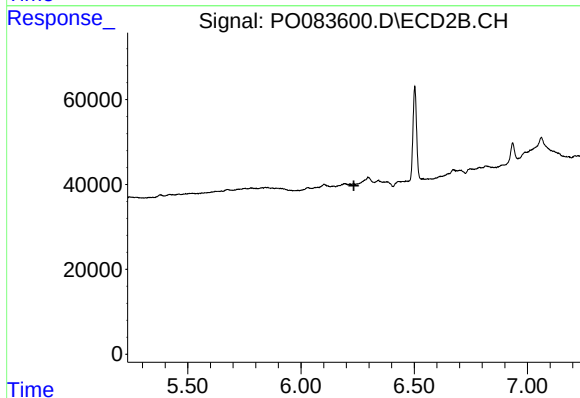
R.T.: 0.000 min
Exp R.T. : 5.466 min
Response: 0
Conc: N.D.



#27 AR-1254-2

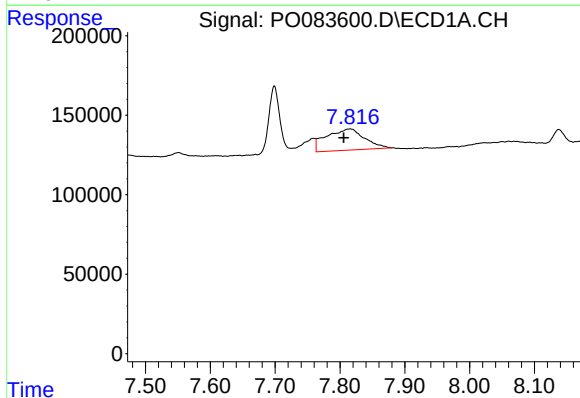
R.T.: 7.416 min
Delta R.T.: -0.005 min
Response: 14475
Conc: 3.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



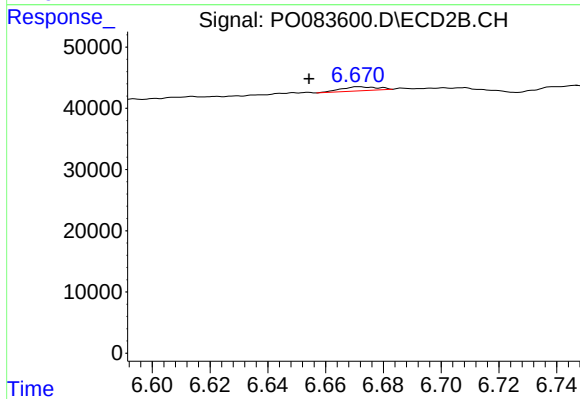
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



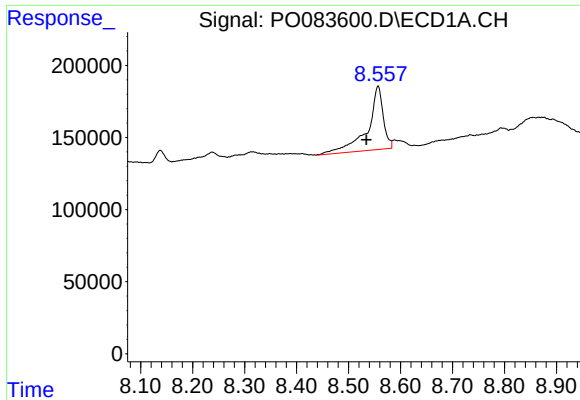
#28 AR-1254-3

R.T.: 7.816 min
Delta R.T.: 0.010 min
Response: 546133
Conc: 109.48 ng/ml



#28 AR-1254-3

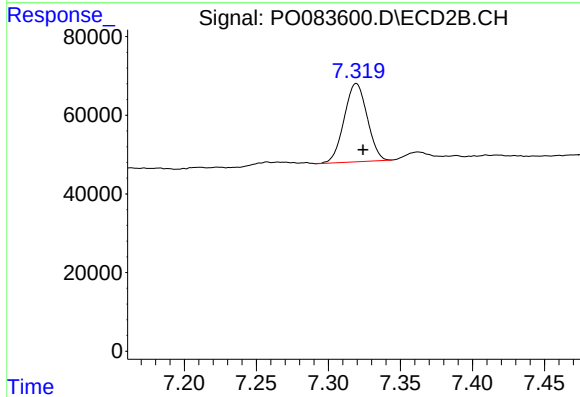
R.T.: 6.671 min
Delta R.T.: 0.017 min
Response: 5843
Conc: 2.25 ng/ml



#30 AR-1254-5

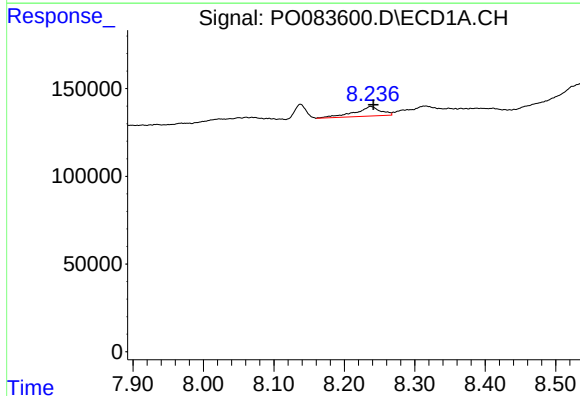
R.T.: 8.557 min
Delta R.T.: 0.022 min
Response: 923527
Conc: 257.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



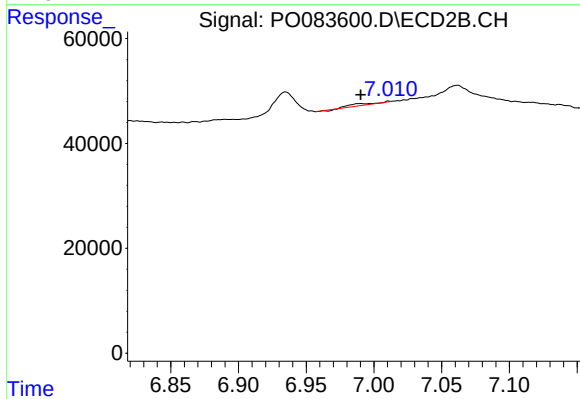
#30 AR-1254-5

R.T.: 7.319 min
Delta R.T.: -0.005 min
Response: 221403
Conc: 90.70 ng/ml



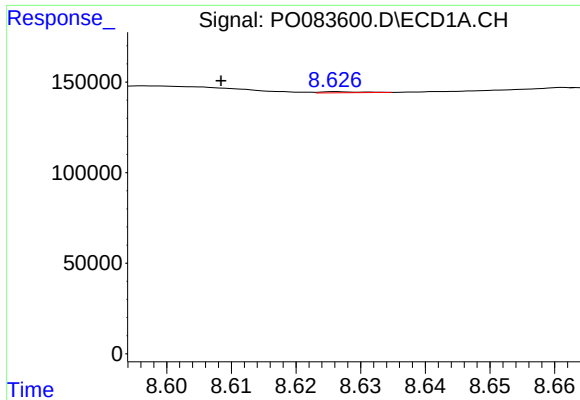
#32 AR-1260-2

R.T.: 8.237 min
Delta R.T.: -0.004 min
Response: 139862
Conc: 33.51 ng/ml



#32 AR-1260-2

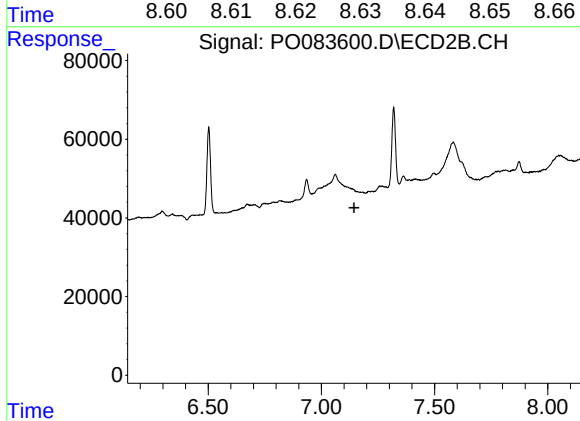
R.T.: 7.011 min
Delta R.T.: 0.021 min
Response: 3881
Conc: 1.59 ng/ml



#33 AR-1260-3

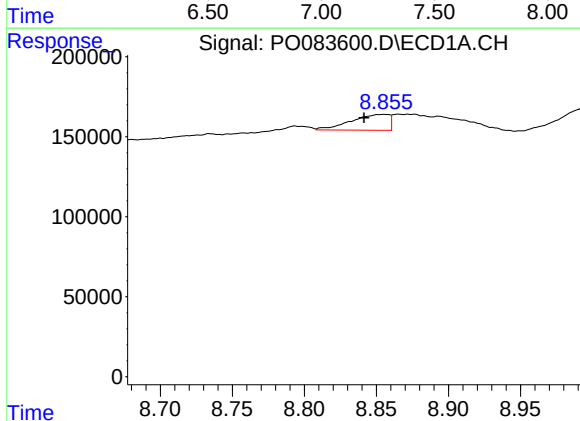
R.T.: 8.626 min
Delta R.T.: 0.018 min
Response: 2426
Conc: 0.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



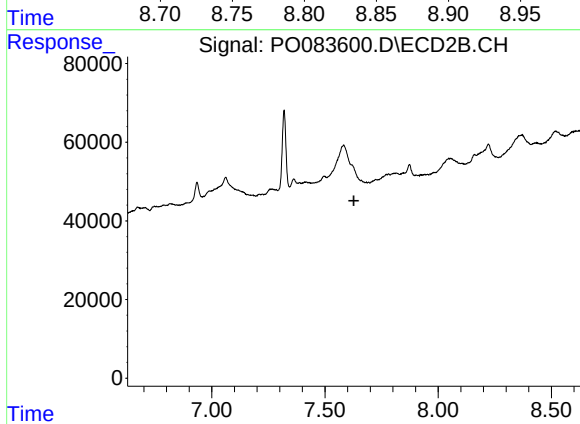
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.144 min
Response: 0
Conc: N.D.



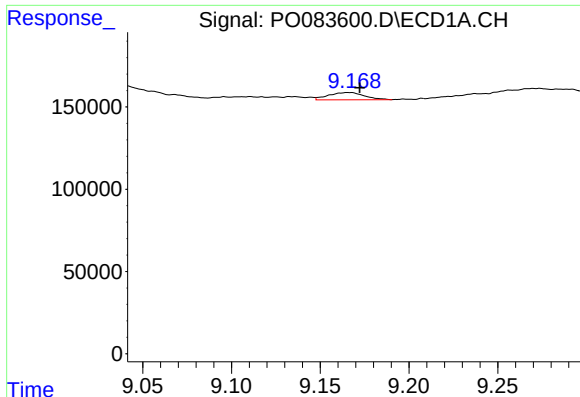
#34 AR-1260-4

R.T.: 8.855 min
Delta R.T.: 0.014 min
Response: 183984
Conc: 52.55 ng/ml



#34 AR-1260-4

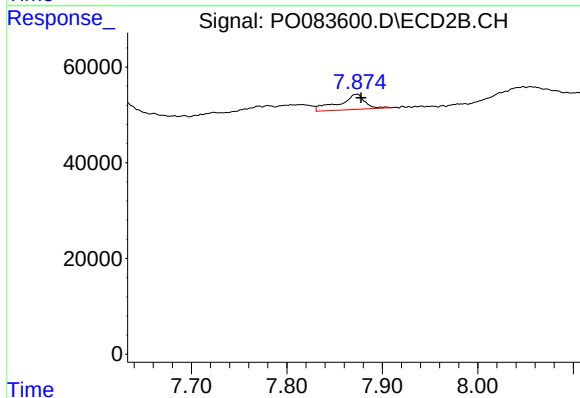
R.T.: 0.000 min
Exp R.T. : 7.628 min
Response: 0
Conc: N.D.



#35 AR-1260-5

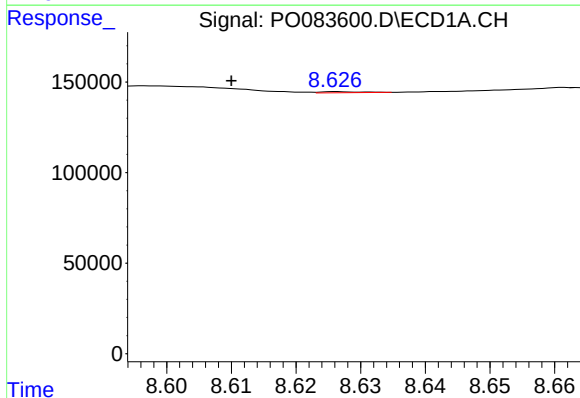
R.T.: 9.167 min
Delta R.T.: -0.005 min
Response: 62473
Conc: 9.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



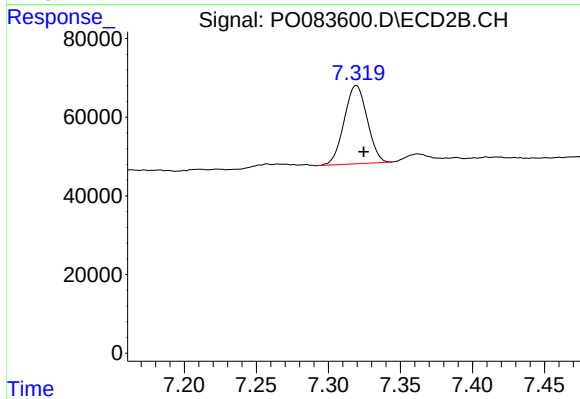
#35 AR-1260-5

R.T.: 7.873 min
Delta R.T.: -0.004 min
Response: 59851
Conc: 12.74 ng/ml



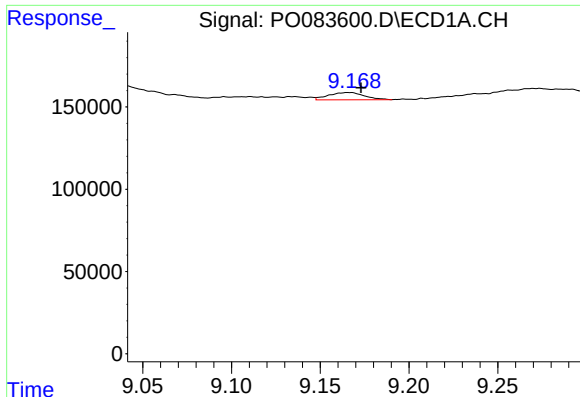
#36 AR-1262-1

R.T.: 8.626 min
Delta R.T.: 0.016 min
Response: 2426
Conc: 0.58 ng/ml



#36 AR-1262-1

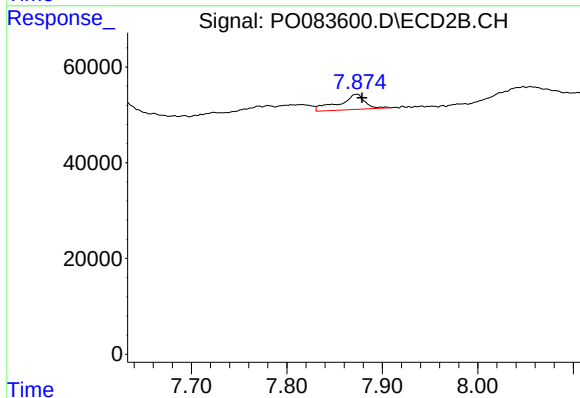
R.T.: 7.319 min
Delta R.T.: -0.005 min
Response: 221403
Conc: 173.42 ng/ml



#37 AR-1262-2

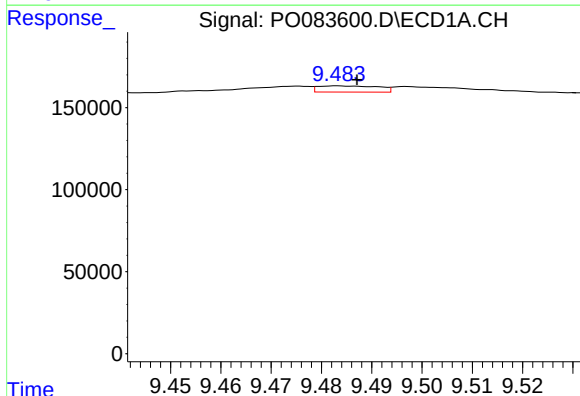
R.T.: 9.167 min
Delta R.T.: -0.005 min
Response: 62473
Conc: 8.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



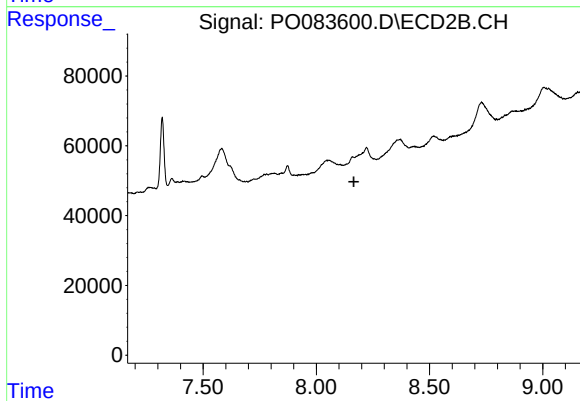
#37 AR-1262-2

R.T.: 7.873 min
Delta R.T.: -0.006 min
Response: 59851
Conc: 12.76 ng/ml



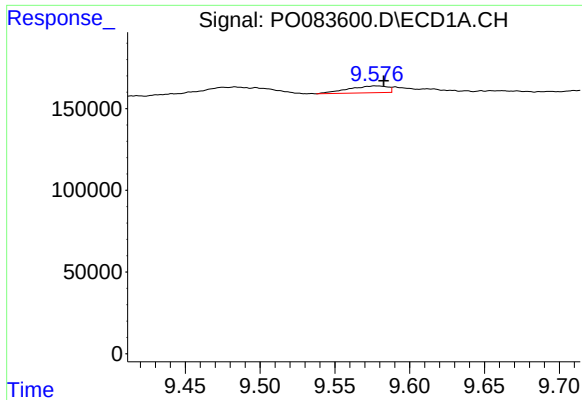
#38 AR-1262-3

R.T.: 9.483 min
Delta R.T.: -0.004 min
Response: 31859
Conc: 9.55 ng/ml



#38 AR-1262-3

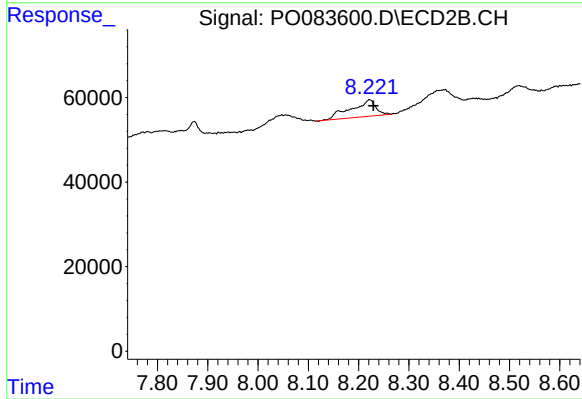
R.T.: 0.000 min
Exp R.T.: 8.166 min
Response: 0
Conc: N.D.



#39 AR-1262-4

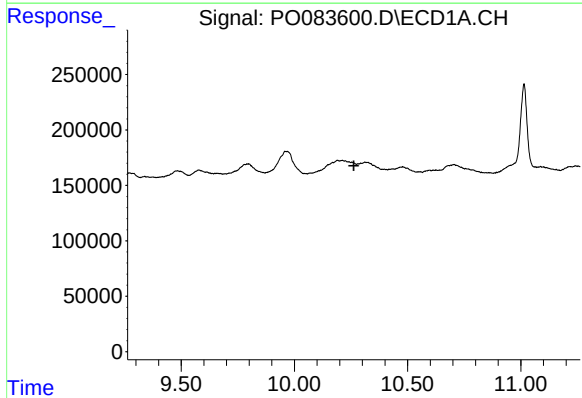
R.T.: 9.577 min
Delta R.T.: -0.006 min
Response: 77533
Conc: 39.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



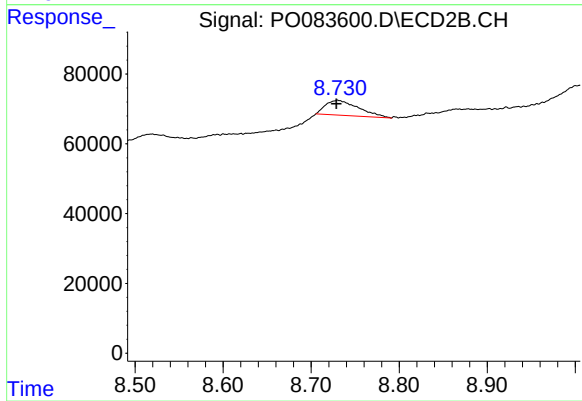
#39 AR-1262-4

R.T.: 8.222 min
Delta R.T.: -0.008 min
Response: 134748
Conc: 40.06 ng/ml



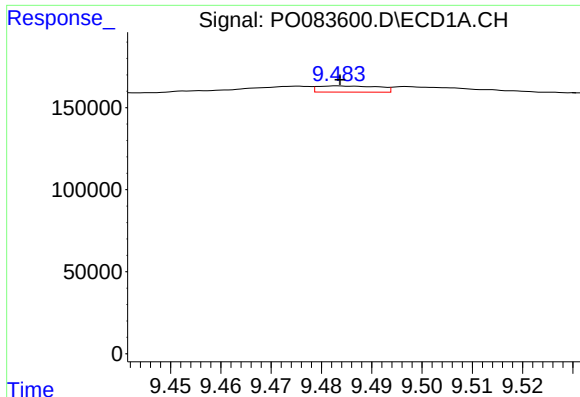
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.262 min
Response: 0
Conc: N.D.



#40 AR-1262-5

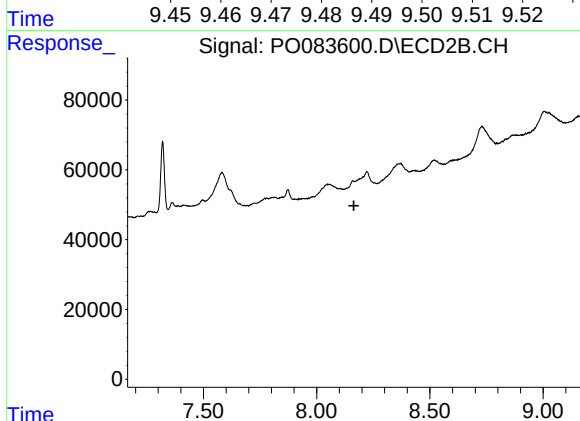
R.T.: 8.730 min
Delta R.T.: 0.002 min
Response: 111054
Conc: 71.34 ng/ml



#41 AR-1268-1

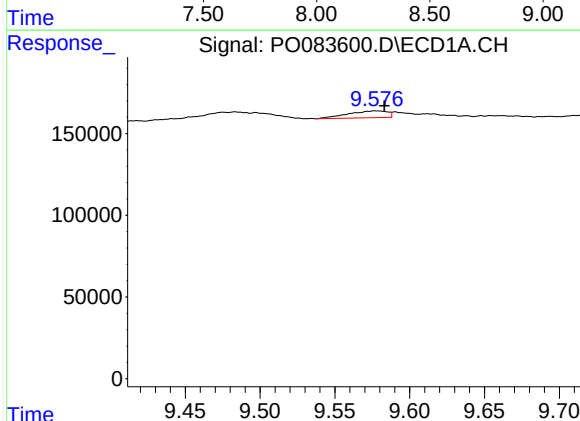
R.T.: 9.483 min
Delta R.T.: 0.000 min
Response: 31859
Conc: 3.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



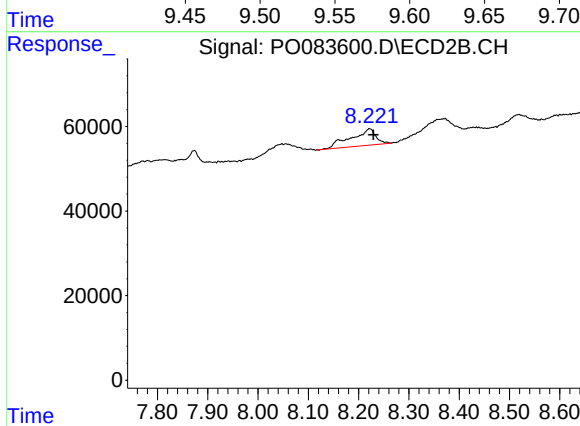
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.164 min
Response: 0
Conc: N.D.



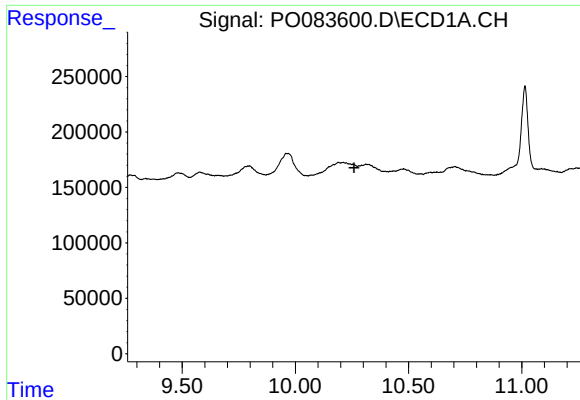
#42 AR-1268-2

R.T.: 9.577 min
Delta R.T.: -0.006 min
Response: 77533
Conc: 9.39 ng/ml



#42 AR-1268-2

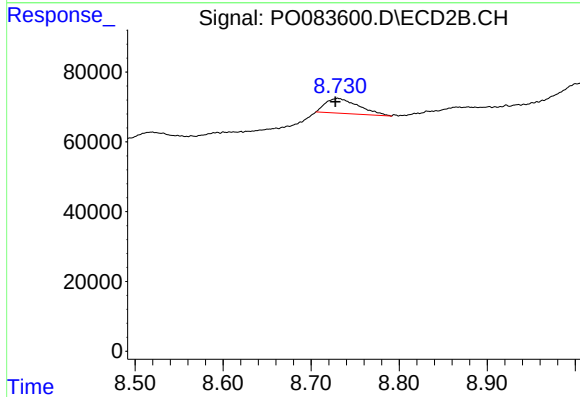
R.T.: 8.222 min
Delta R.T.: -0.008 min
Response: 134748
Conc: 27.60 ng/ml



#44 AR-1268-4

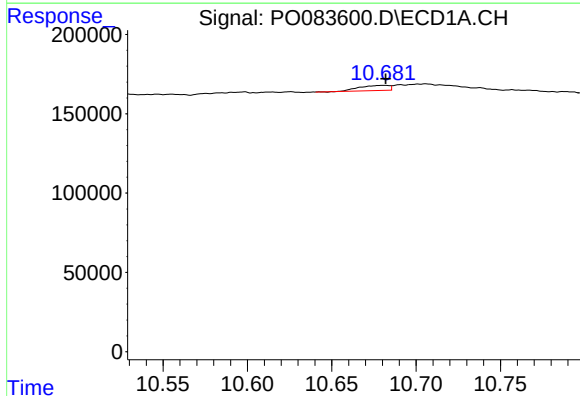
R.T.: 0.000 min
Exp R.T.: 10.259 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



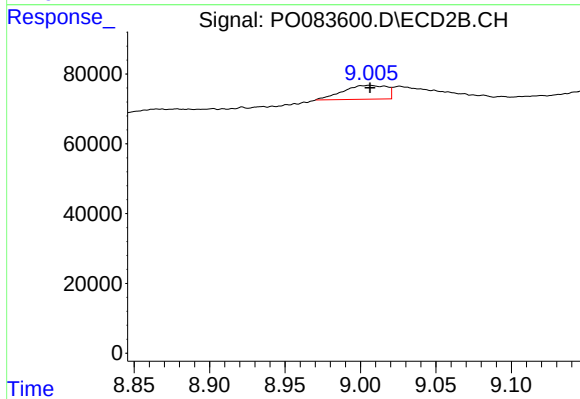
#44 AR-1268-4

R.T.: 8.730 min
Delta R.T.: 0.003 min
Response: 111054
Conc: 64.39 ng/ml



#45 AR-1268-5

R.T.: 10.681 min
Delta R.T.: 0.000 min
Response: 38871
Conc: 1.64 ng/ml



#45 AR-1268-5

R.T.: 9.006 min
Delta R.T.: 0.000 min
Response: 79353
Conc: 6.48 ng/ml