

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042621\
 Data File : P0077311.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Apr 2021 18:04
 Operator : DD\AJ
 Sample : M2170-15
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 BN-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 02:04:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 09:50:22 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...	4.896	3.891	2101730	976463	19.887	18.560
2)	SA Decachlor...	10.860	9.127	1545118	504227	14.882	13.363
Target Compounds							
6)	L1 AR-1016-4	6.427	0.000	148959	0	53.733	N.D. #
8)	L2 AR-1221-1	5.152	0.000	418649	0	369.115	N.D. #
14)	L3 AR-1232-4	6.427	0.000	148959	0	144.752	N.D. #
19)	L4 AR-1242-4	6.427	0.000	148959	0	69.426	N.D. #
20)	L4 AR-1242-5	0.000	5.996	0	158788	N.D.	113.168 #
24)	L5 AR-1248-4	7.134f	0.000	351208	0	86.902	N.D. #
26)	L6 AR-1254-1	7.134	5.996	351208	158788	85.407	55.009 #
27)	L6 AR-1254-2	7.363	0.000	267720	0	41.364	N.D. #
28)	L6 AR-1254-3	7.744	6.569	371556	55186	54.908	14.105 #
29)	L6 AR-1254-4	8.005f	0.000	114104	0	23.202	N.D. #
30)	L6 AR-1254-5	8.484f	7.233	19500768	11217066	3502.960	3093.700
31)	L7 AR-1260-1	7.903	6.704	165048	88744	30.504	29.727
32)	L7 AR-1260-2	8.167	6.904	783340	64101	124.057	17.981 #
33)	L7 AR-1260-3	0.000	7.043	0	252617	N.D.	76.823 #
34)	L7 AR-1260-4	8.762	7.533	142278	60862	29.411	25.840
35)	L7 AR-1260-5	9.085	7.781	263644	188617	28.351	35.137
36)	L8 AR-1262-1	0.000	7.233	0	11217066	N.D.	6006.624 #
37)	L8 AR-1262-2	9.085	7.781	263644	188617	22.696	30.388 #
38)	L8 AR-1262-3	9.409f	8.066	261452	127519	33.948	52.753 #
39)	L8 AR-1262-4	9.483	8.128	390460	140079	64.970	31.337 #
40)	L8 AR-1262-5	0.000	8.626	0	46569	N.D.	25.308 #
41)	L9 AR-1268-1	9.409f	8.066	261452	127519	18.371	18.085
42)	L9 AR-1268-2	9.483	8.128	390460	140079	29.612	21.808 #
44)	L9 AR-1268-4	0.000	8.626	0	46569	N.D.	21.995 #

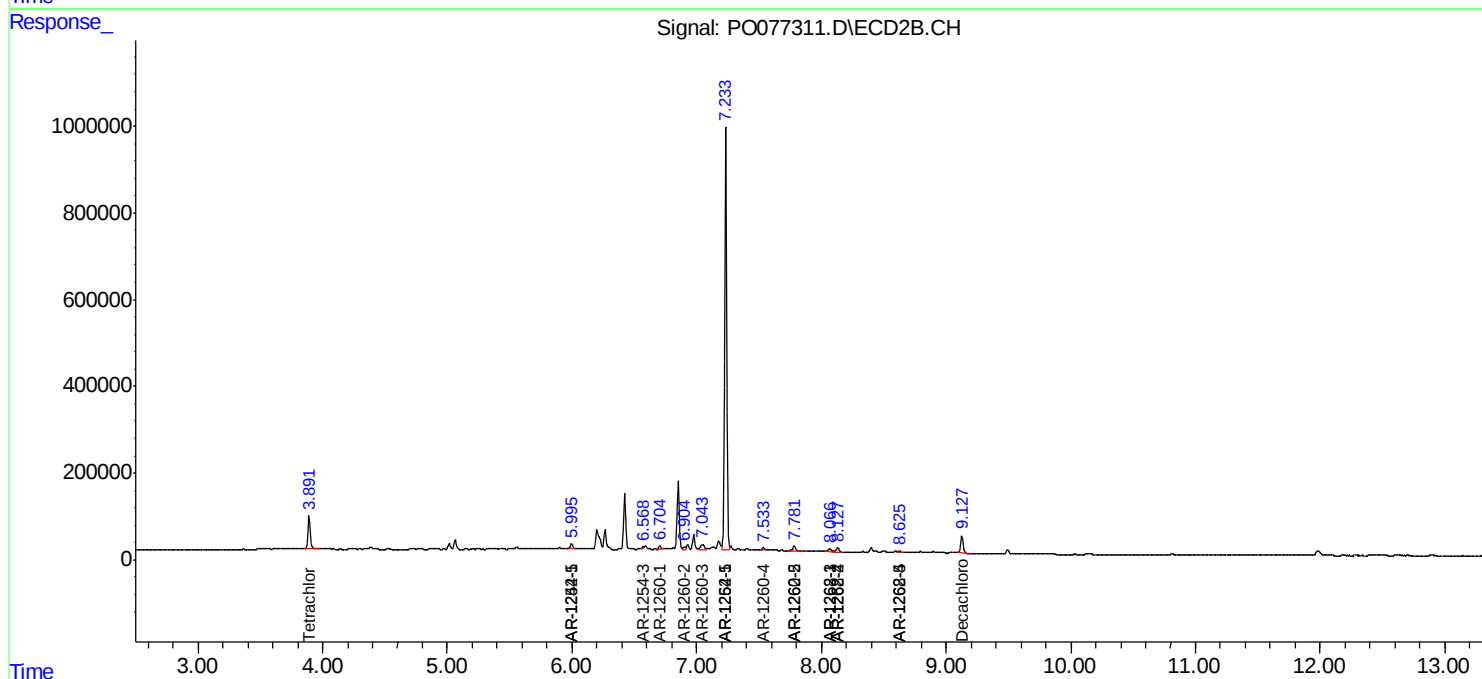
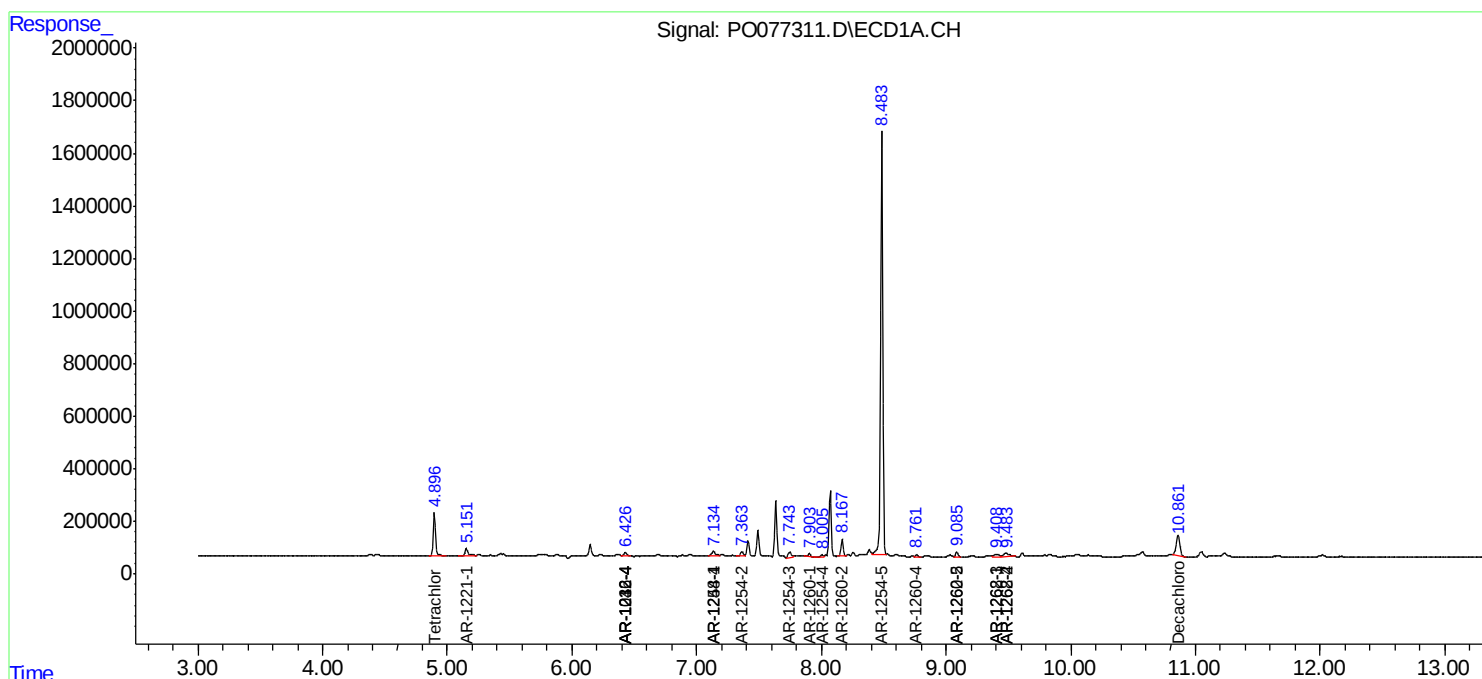
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

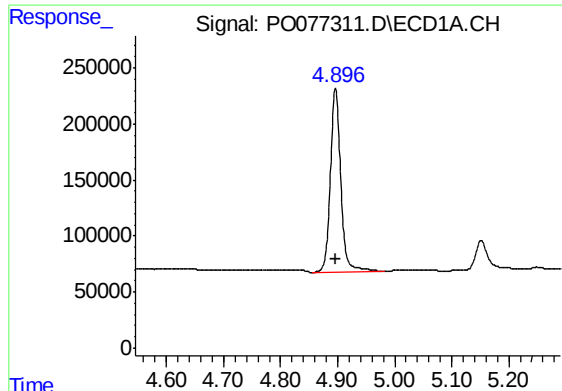
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042621\
Data File : PO077311.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Apr 2021 18:04
Operator : DD\AJ
Sample : M2170-15
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
BN-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 02:04:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042121.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 09:50:22 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

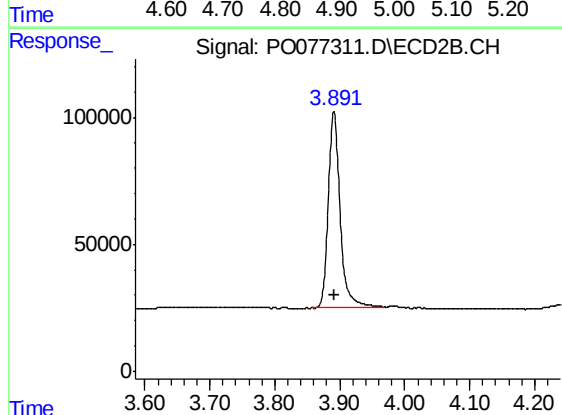




#1 Tetrachloro-m-xylene

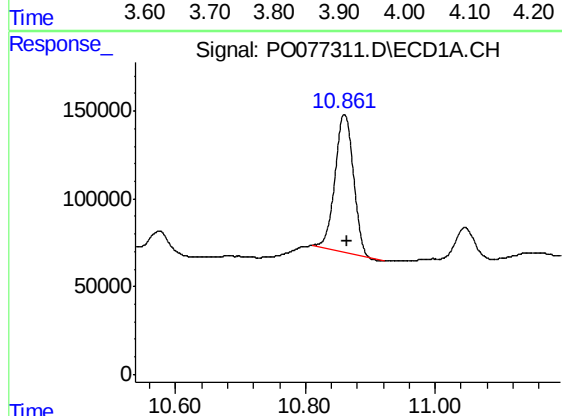
R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 2101730
Conc: 19.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
BN-1



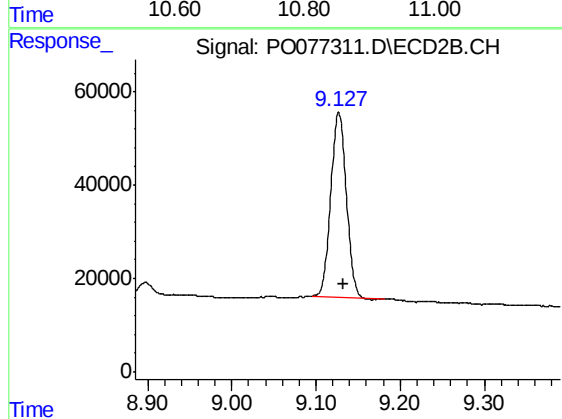
#1 Tetrachloro-m-xylene

R.T.: 3.891 min
Delta R.T.: -0.002 min
Response: 976463
Conc: 18.56 ng/ml



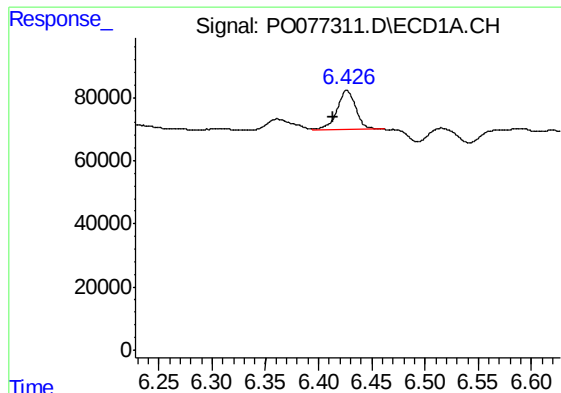
#2 Decachlorobiphenyl

R.T.: 10.860 min
Delta R.T.: -0.004 min
Response: 1545118
Conc: 14.88 ng/ml



#2 Decachlorobiphenyl

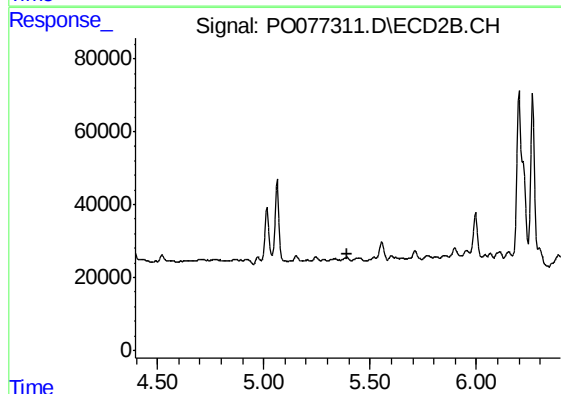
R.T.: 9.127 min
Delta R.T.: -0.005 min
Response: 504227
Conc: 13.36 ng/ml



#6 AR-1016-4

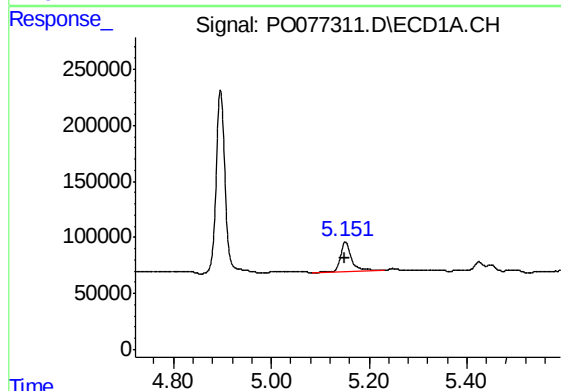
R.T.: 6.427 min
Delta R.T.: 0.012 min
Response: 148959
Conc: 53.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
BN-1



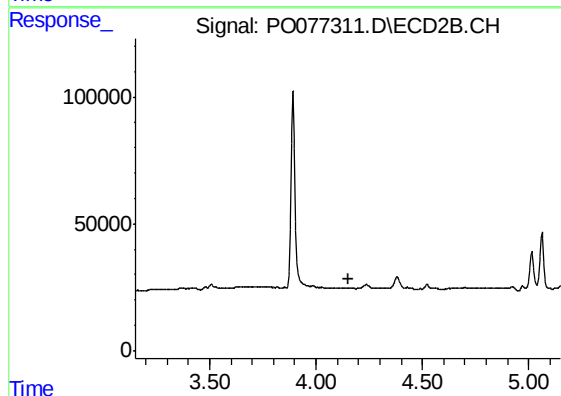
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.396 min
Response: 0
Conc: N.D.



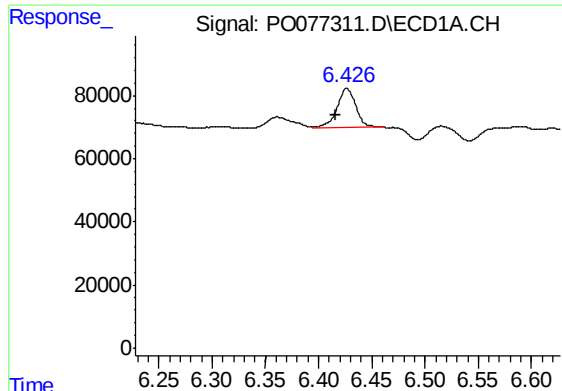
#8 AR-1221-1

R.T.: 5.152 min
Delta R.T.: 0.002 min
Response: 418649
Conc: 369.11 ng/ml



#8 AR-1221-1

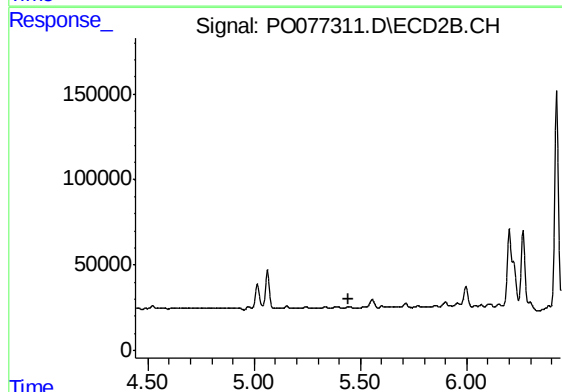
R.T.: 0.000 min
Exp R.T. : 4.150 min
Response: 0
Conc: N.D.



#14 AR-1232-4

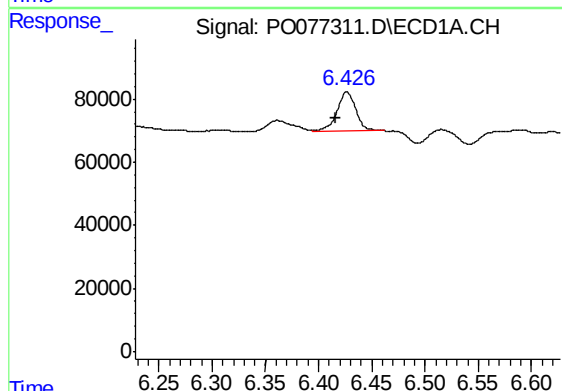
R.T.: 6.427 min
Delta R.T.: 0.010 min
Response: 148959
Conc: 144.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
BN-1



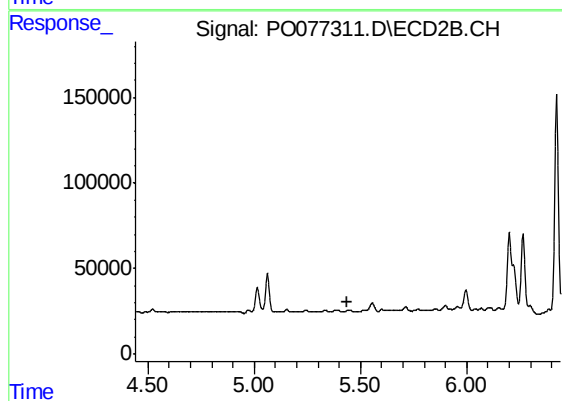
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.441 min
Response: 0
Conc: N.D.



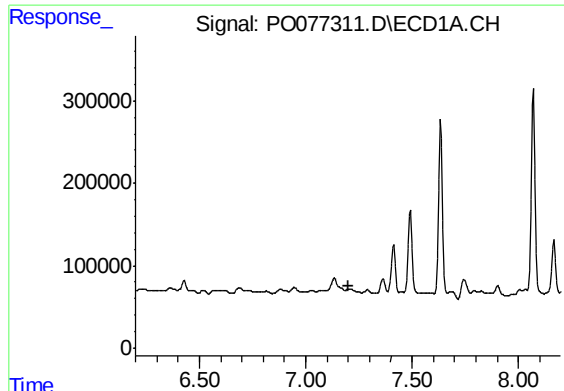
#19 AR-1242-4

R.T.: 6.427 min
Delta R.T.: 0.011 min
Response: 148959
Conc: 69.43 ng/ml



#19 AR-1242-4

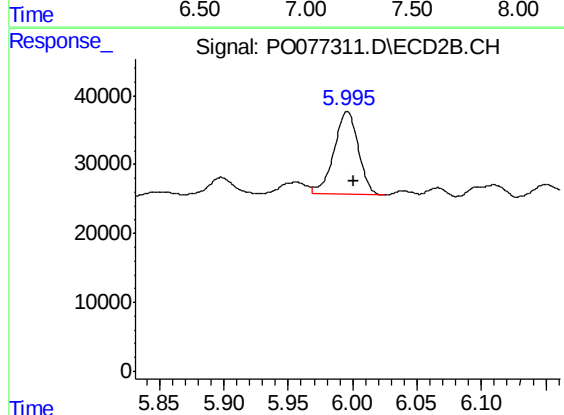
R.T.: 0.000 min
Exp R.T. : 5.441 min
Response: 0
Conc: N.D.



#20 AR-1242-5

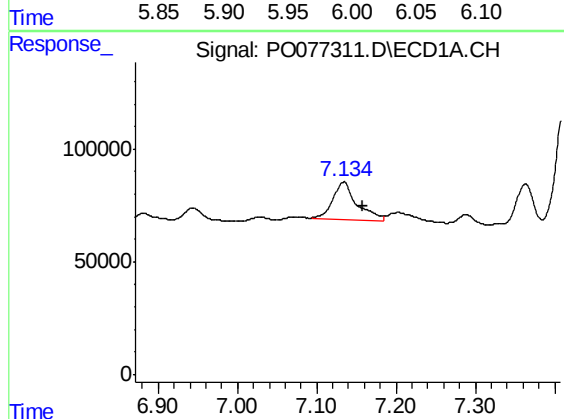
R.T.: 0.000 min
Exp R.T.: 7.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BN-1



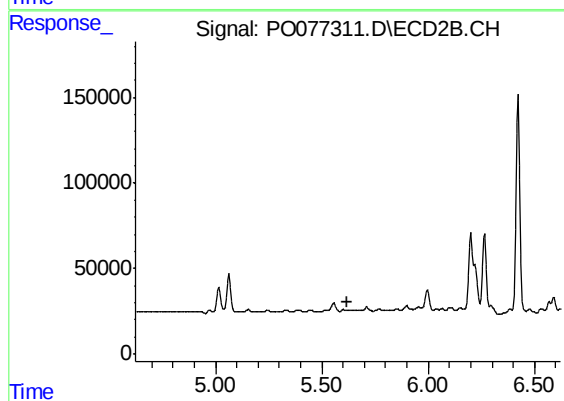
#20 AR-1242-5

R.T.: 5.996 min
Delta R.T.: -0.005 min
Response: 158788
Conc: 113.17 ng/ml



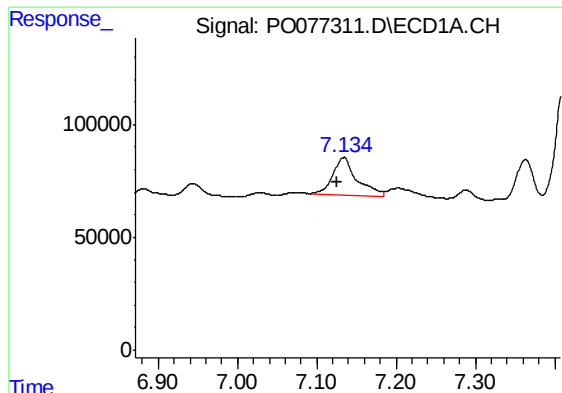
#24 AR-1248-4

R.T.: 7.134 min
Delta R.T.: -0.024 min
Response: 351208
Conc: 86.90 ng/ml



#24 AR-1248-4

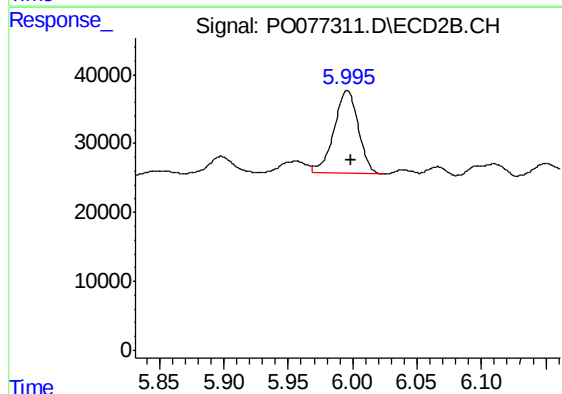
R.T.: 0.000 min
Exp R.T.: 5.622 min
Response: 0
Conc: N.D.



#26 AR-1254-1

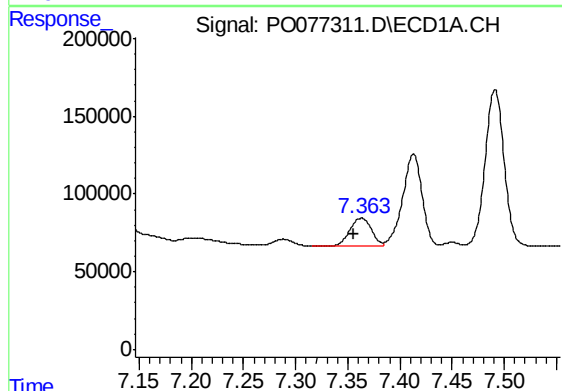
R.T.: 7.134 min
Delta R.T.: 0.009 min
Response: 351208
Conc: 85.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
BN-1



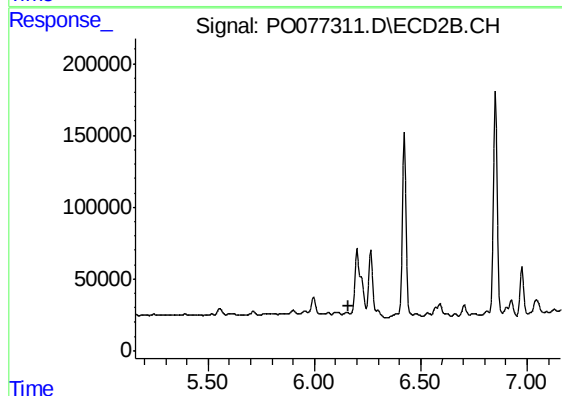
#26 AR-1254-1

R.T.: 5.996 min
Delta R.T.: -0.003 min
Response: 158788
Conc: 55.01 ng/ml



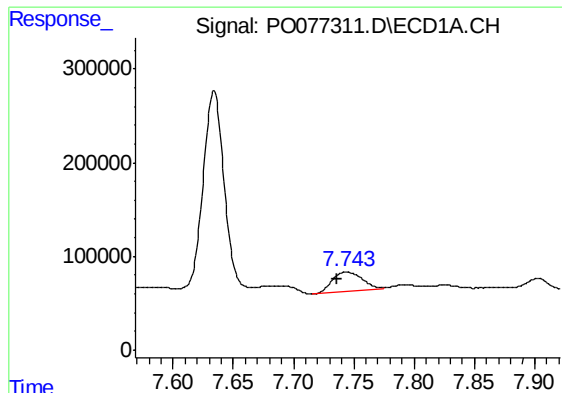
#27 AR-1254-2

R.T.: 7.363 min
Delta R.T.: 0.008 min
Response: 267720
Conc: 41.36 ng/ml



#27 AR-1254-2

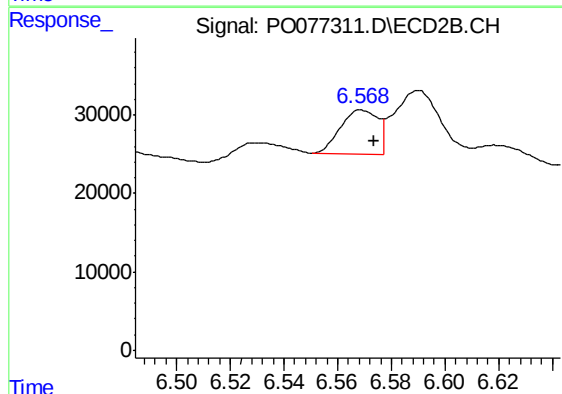
R.T.: 0.000 min
Exp R.T. : 6.158 min
Response: 0
Conc: N.D.



#28 AR-1254-3

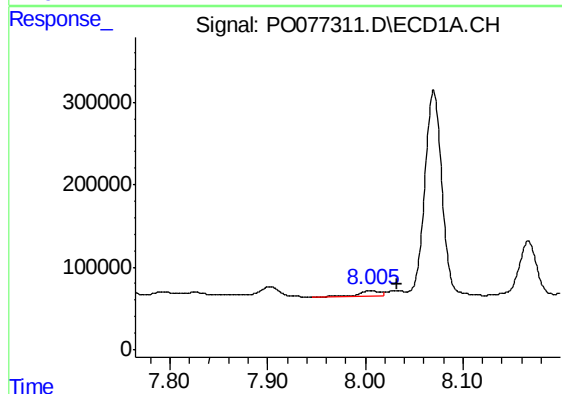
R.T.: 7.744 min
Delta R.T.: 0.008 min
Response: 371556
Conc: 54.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
BN-1



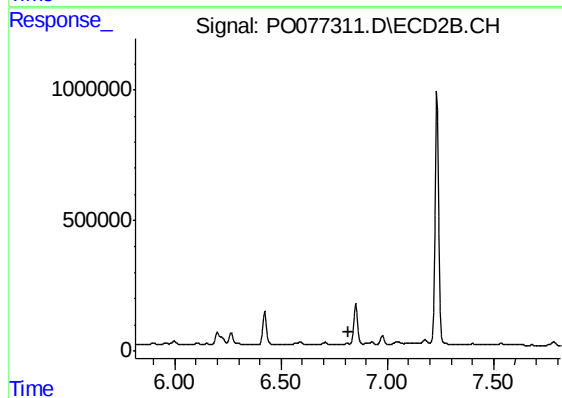
#28 AR-1254-3

R.T.: 6.569 min
Delta R.T.: -0.005 min
Response: 55186
Conc: 14.11 ng/ml



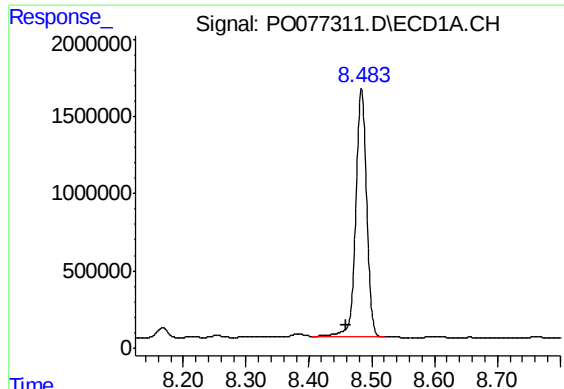
#29 AR-1254-4

R.T.: 8.005 min
Delta R.T.: -0.028 min
Response: 114104
Conc: 23.20 ng/ml



#29 AR-1254-4

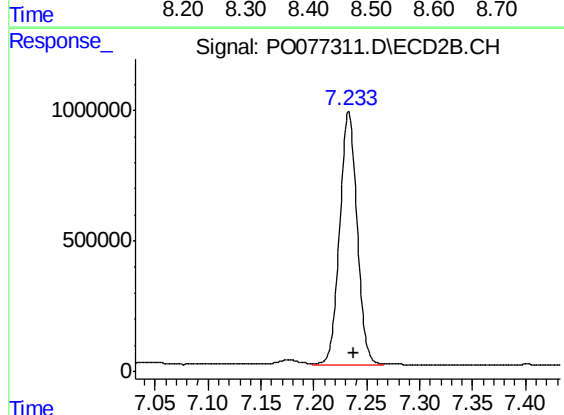
R.T.: 0.000 min
Exp R.T. : 6.815 min
Response: 0
Conc: N.D.



#30 AR-1254-5

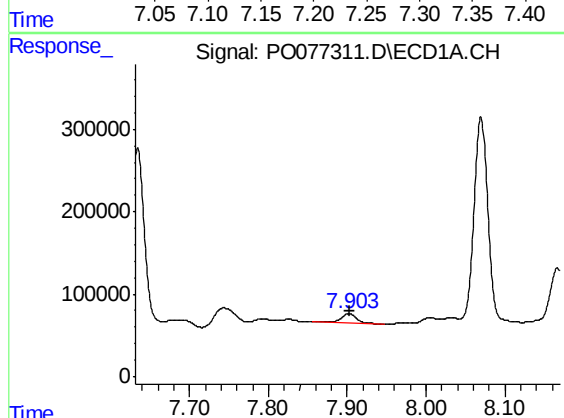
R.T.: 8.484 min
Delta R.T.: 0.024 min
Response: 19500768
Conc: 3502.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
BN-1



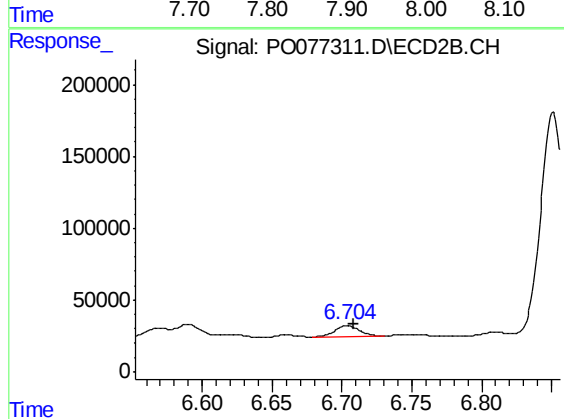
#30 AR-1254-5

R.T.: 7.233 min
Delta R.T.: -0.004 min
Response: 11217066
Conc: 3093.70 ng/ml



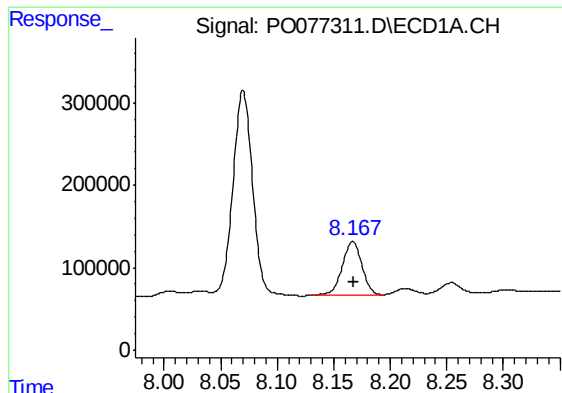
#31 AR-1260-1

R.T.: 7.903 min
Delta R.T.: 0.000 min
Response: 165048
Conc: 30.50 ng/ml



#31 AR-1260-1

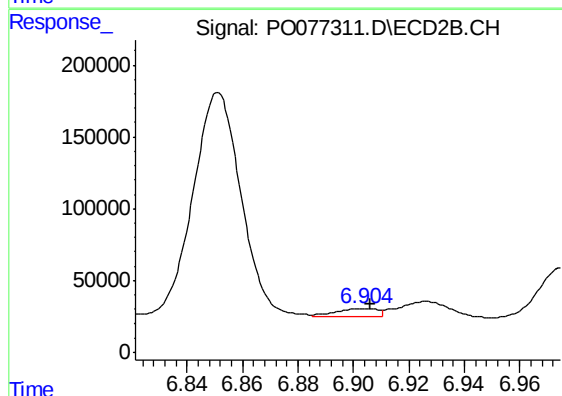
R.T.: 6.704 min
Delta R.T.: -0.004 min
Response: 88744
Conc: 29.73 ng/ml



#32 AR-1260-2

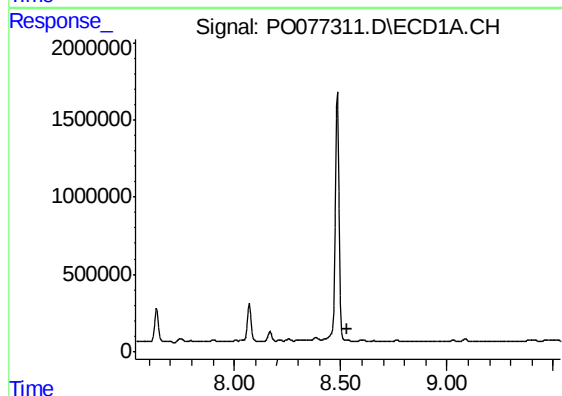
R.T.: 8.167 min
Delta R.T.: 0.000 min
Response: 783340
Conc: 124.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
BN-1



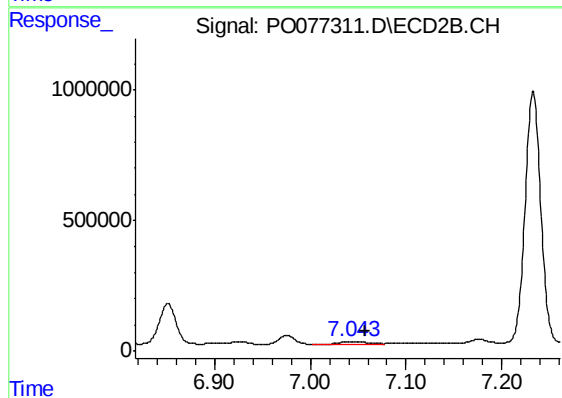
#32 AR-1260-2

R.T.: 6.904 min
Delta R.T.: -0.002 min
Response: 64101
Conc: 17.98 ng/ml



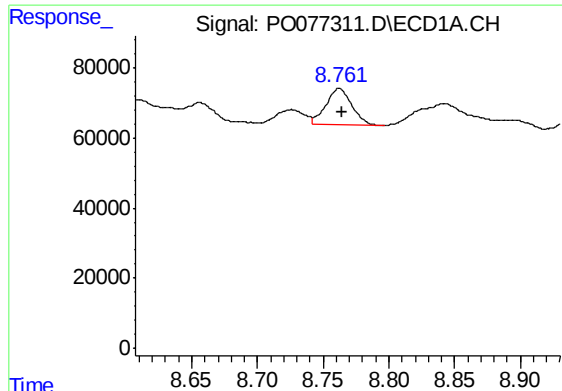
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.534 min
Response: 0
Conc: N.D.



#33 AR-1260-3

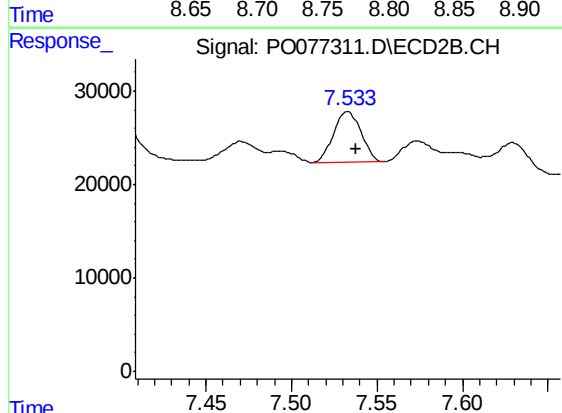
R.T.: 7.043 min
Delta R.T.: -0.014 min
Response: 252617
Conc: 76.82 ng/ml



#34 AR-1260-4

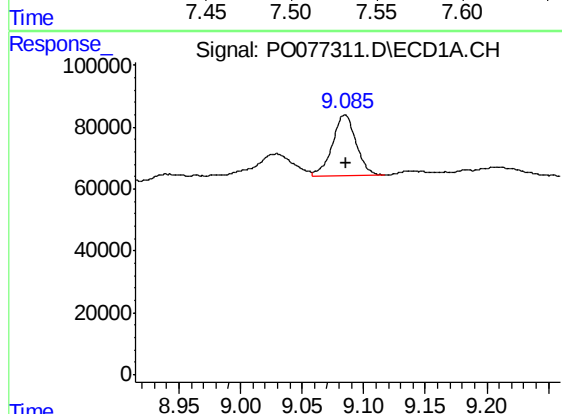
R.T.: 8.762 min
Delta R.T.: -0.002 min
Response: 142278
Conc: 29.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
BN-1



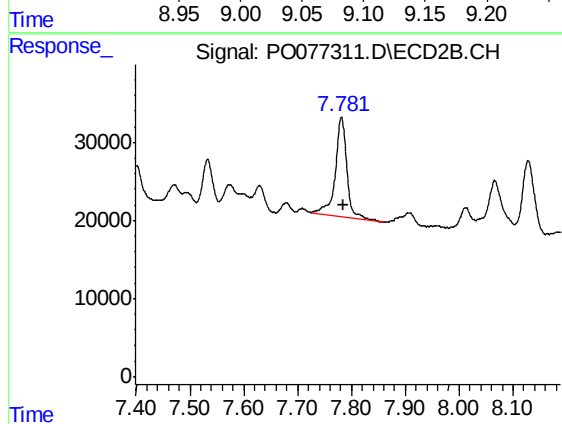
#34 AR-1260-4

R.T.: 7.533 min
Delta R.T.: -0.005 min
Response: 60862
Conc: 25.84 ng/ml



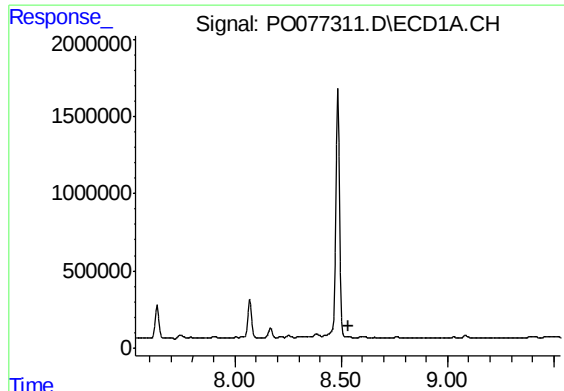
#35 AR-1260-5

R.T.: 9.085 min
Delta R.T.: 0.000 min
Response: 263644
Conc: 28.35 ng/ml



#35 AR-1260-5

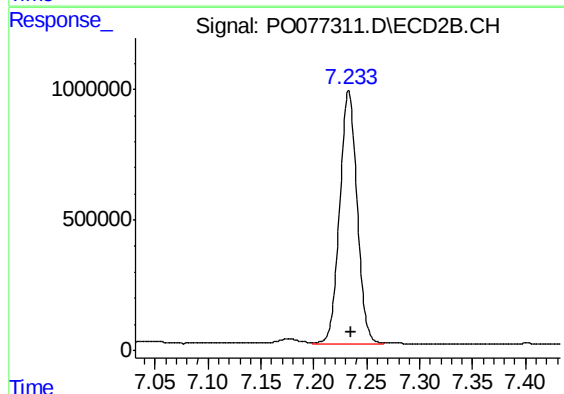
R.T.: 7.781 min
Delta R.T.: -0.004 min
Response: 188617
Conc: 35.14 ng/ml



#36 AR-1262-1

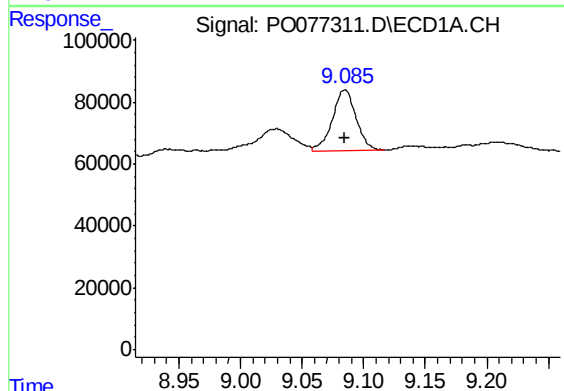
R.T.: 0.000 min
Exp R.T.: 8.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BN-1



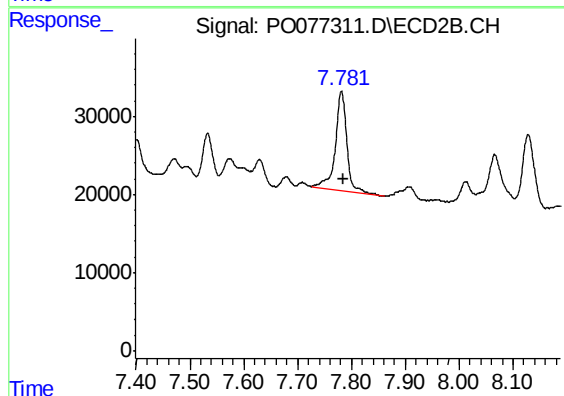
#36 AR-1262-1

R.T.: 7.233 min
Delta R.T.: -0.002 min
Response: 11217066
Conc: 6006.62 ng/ml



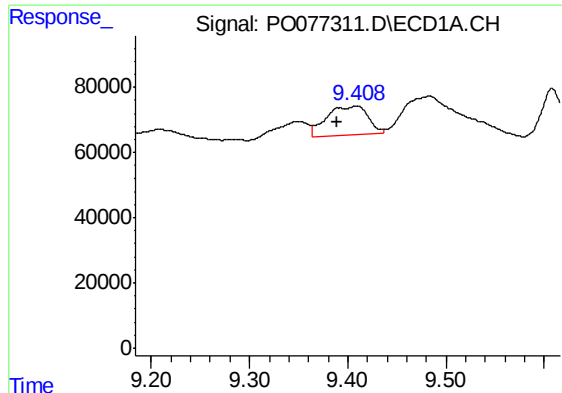
#37 AR-1262-2

R.T.: 9.085 min
Delta R.T.: 0.000 min
Response: 263644
Conc: 22.70 ng/ml



#37 AR-1262-2

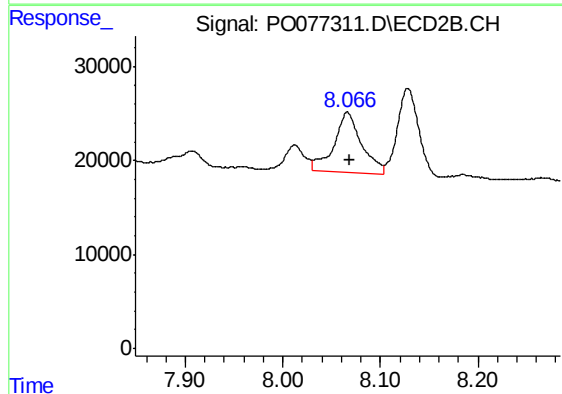
R.T.: 7.781 min
Delta R.T.: -0.004 min
Response: 188617
Conc: 30.39 ng/ml



#38 AR-1262-3

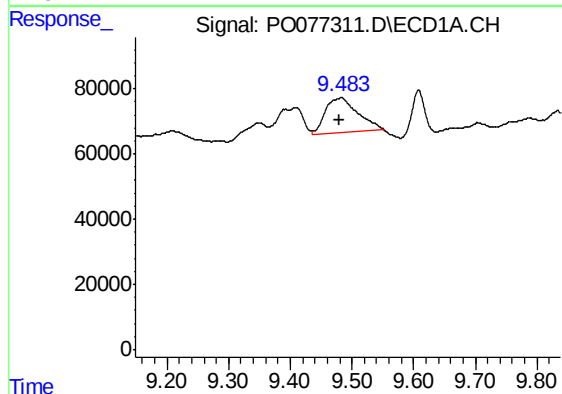
R.T.: 9.409 min
Delta R.T.: 0.020 min
Response: 261452
Conc: 33.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
BN-1



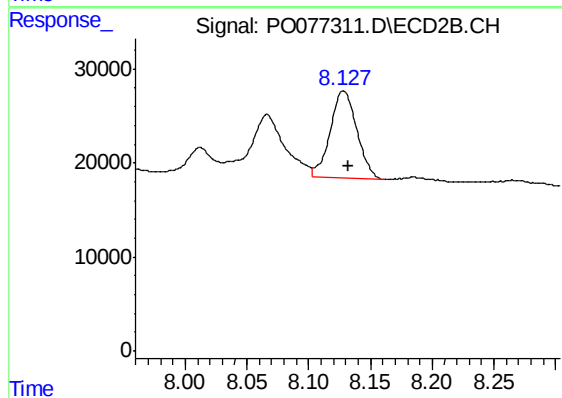
#38 AR-1262-3

R.T.: 8.066 min
Delta R.T.: -0.002 min
Response: 127519
Conc: 52.75 ng/ml



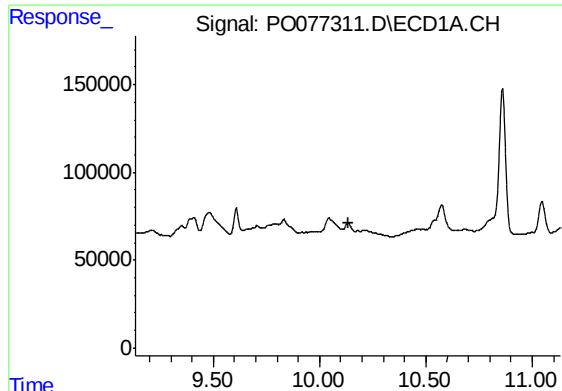
#39 AR-1262-4

R.T.: 9.483 min
Delta R.T.: 0.002 min
Response: 390460
Conc: 64.97 ng/ml



#39 AR-1262-4

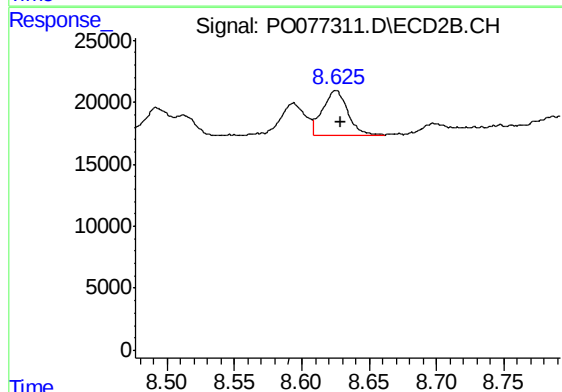
R.T.: 8.128 min
Delta R.T.: -0.004 min
Response: 140079
Conc: 31.34 ng/ml



#40 AR-1262-5

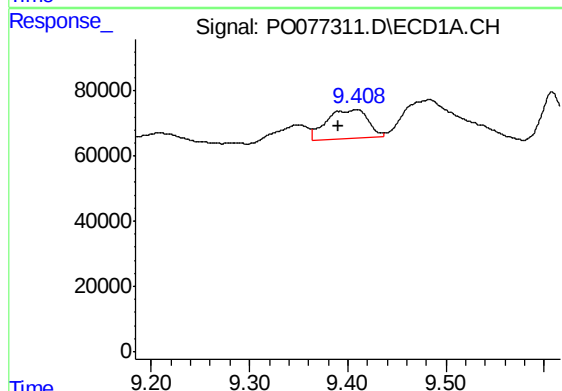
R.T.: 0.000 min
Exp R.T.: 10.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BN-1



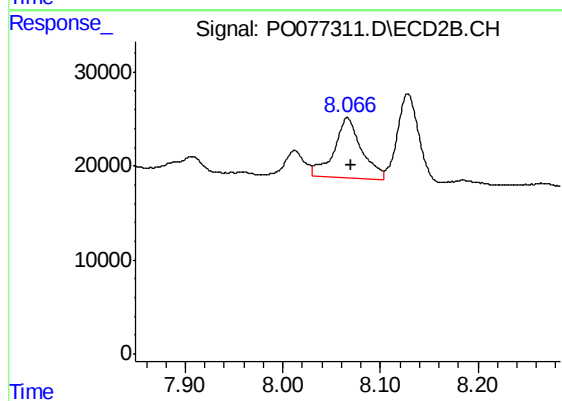
#40 AR-1262-5

R.T.: 8.626 min
Delta R.T.: -0.003 min
Response: 46569
Conc: 25.31 ng/ml



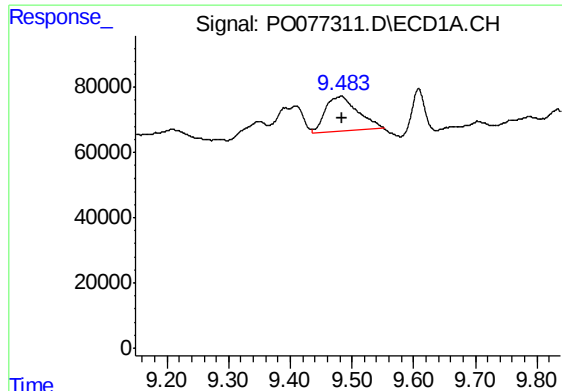
#41 AR-1268-1

R.T.: 9.409 min
Delta R.T.: 0.019 min
Response: 261452
Conc: 18.37 ng/ml



#41 AR-1268-1

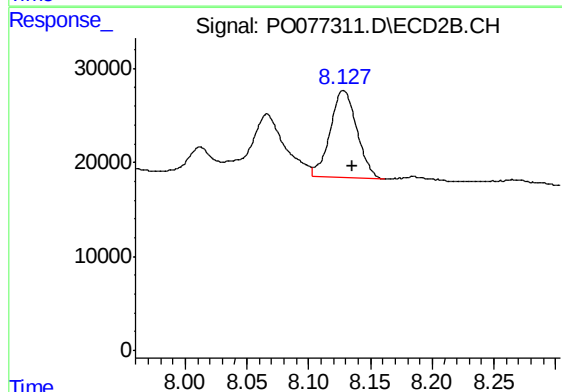
R.T.: 8.066 min
Delta R.T.: -0.004 min
Response: 127519
Conc: 18.09 ng/ml



#42 AR-1268-2

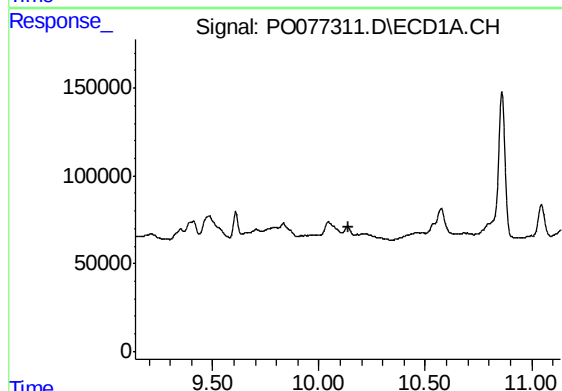
R.T.: 9.483 min
Delta R.T.: -0.002 min
Response: 390460
Conc: 29.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
BN-1



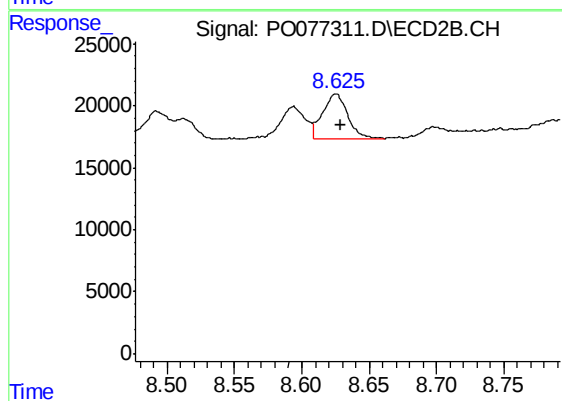
#42 AR-1268-2

R.T.: 8.128 min
Delta R.T.: -0.007 min
Response: 140079
Conc: 21.81 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.136 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.626 min
Delta R.T.: -0.004 min
Response: 46569
Conc: 21.99 ng/ml