

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101121\
 Data File : PO081952.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Oct 2021 10:36
 Operator : AJ\MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 16:31:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 07 09:43:36 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...	4.989	3.978	3920108	1428988	47.240	56.472
2)	SA Decachlor...	11.113	9.305	2939746	1307510	49.562	55.349
Target Compounds							
3)	L1 AR-1016-1	6.322	0.000	22997	0	8.316	N.D. #
4)	L1 AR-1016-2	6.349	0.000	35285	0	8.764	N.D. #
6)	L1 AR-1016-4	0.000	5.504	0	322191	N.D.	503.983 #
7)	L1 AR-1016-5	6.838	5.732	441024	173732	233.163	223.569
9)	L2 AR-1221-2	5.345	0.000	54519	0	84.444	N.D. #
13)	L3 AR-1232-3	6.349	0.000	35285	0	21.115	N.D. #
14)	L3 AR-1232-4	0.000	5.548	0	83764	N.D.	272.524 #
15)	L3 AR-1232-5	6.618	5.732	781290	173732	1293.974	559.694 #
16)	L4 AR-1242-1	6.322	0.000	22997	0	11.183	N.D. #
17)	L4 AR-1242-2	6.349	0.000	35285	0	12.038	N.D. #
19)	L4 AR-1242-4	0.000	5.548	0	83764	N.D.	134.391 #
20)	L4 AR-1242-5	7.312	6.114	412194	761698	282.368	1043.864 #
21)	L5 AR-1248-1	6.322	0.000	22997	0	13.844	N.D. #
22)	L5 AR-1248-2	6.618	5.504	781290	322191	355.793	381.649
23)	L5 AR-1248-3	6.838	5.548	441024	83764	179.699	93.605 #
24)	L5 AR-1248-4	7.269	5.732	646109	173732	246.899	174.613 #
25)	L5 AR-1248-5	7.312	6.157	412194	82870	165.415	86.883 #
26)	L6 AR-1254-1	7.239	6.114	1334941	761698	487.975	530.773
27)	L6 AR-1254-2	7.470	6.275	2003001	685032	490.947	528.351
28)	L6 AR-1254-3	7.855	6.696	2013178	1052483	493.394	528.432
29)	L6 AR-1254-4	8.153	6.937	1492029	691466	497.494	541.379
30)	L6 AR-1254-5	8.584	7.368	1636813	998335	501.346	551.694
31)	L7 AR-1260-1	8.022	6.835	891031	552921	283.789	384.064 #
32)	L7 AR-1260-2	8.290	7.033	978183	470333	264.869	272.417
33)	L7 AR-1260-3	8.646	7.185	217836	471721	88.104	288.453 #
34)	L7 AR-1260-4	8.883	7.672	658144	49805	220.438	41.424 #
35)	L7 AR-1260-5	9.226	7.921	231416	95778	39.626	33.854
36)	L8 AR-1262-1	8.646	7.368	217836	998335	55.404	998.970 #
37)	L8 AR-1262-2	9.226	7.921	231416	95778	33.483	29.732
38)	L8 AR-1262-3	9.569f	0.000	200622	0	59.029	N.D. #
39)	L8 AR-1262-4	9.619f	8.269f	53250	123256	26.360	51.204 #
41)	L9 AR-1268-1	9.569f	0.000	200622	0	23.282	N.D. #
42)	L9 AR-1268-2	9.619f	8.269	53250	123256	6.765	34.820 #

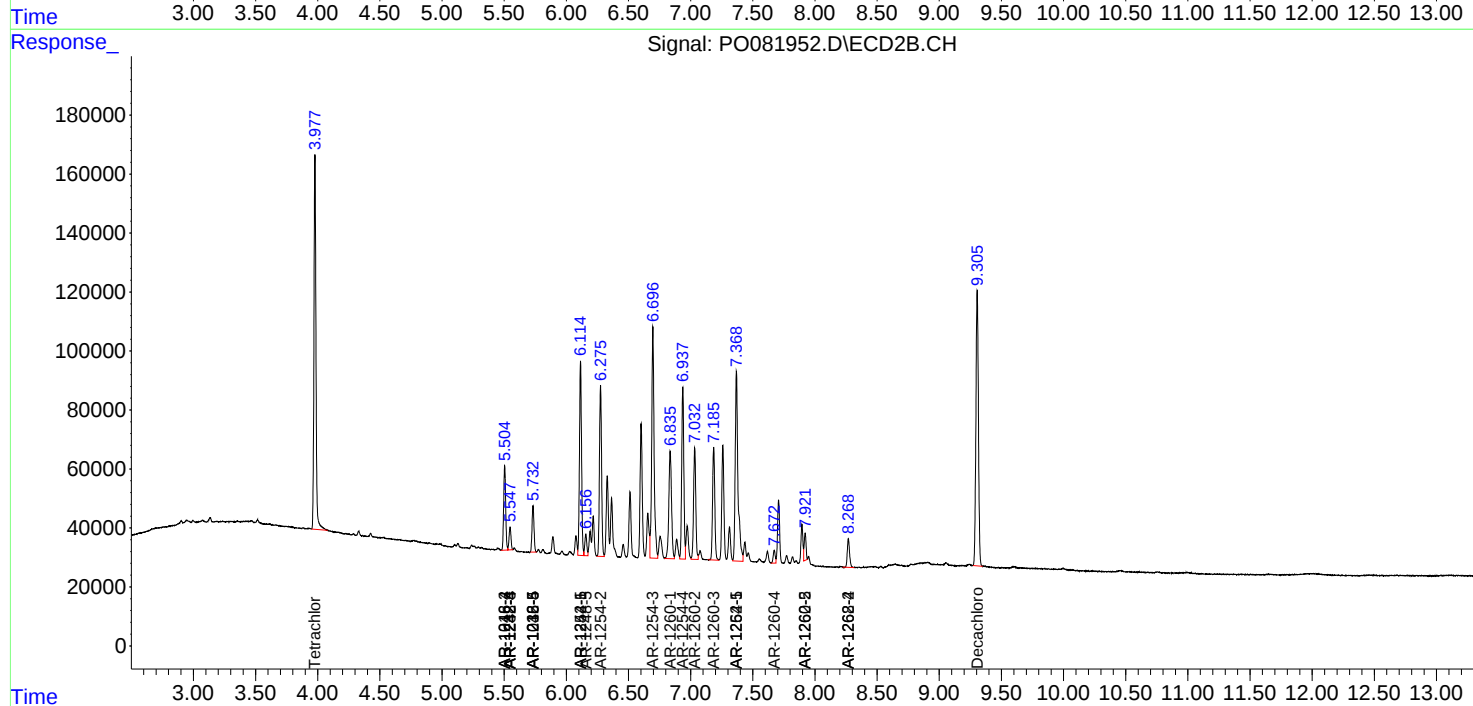
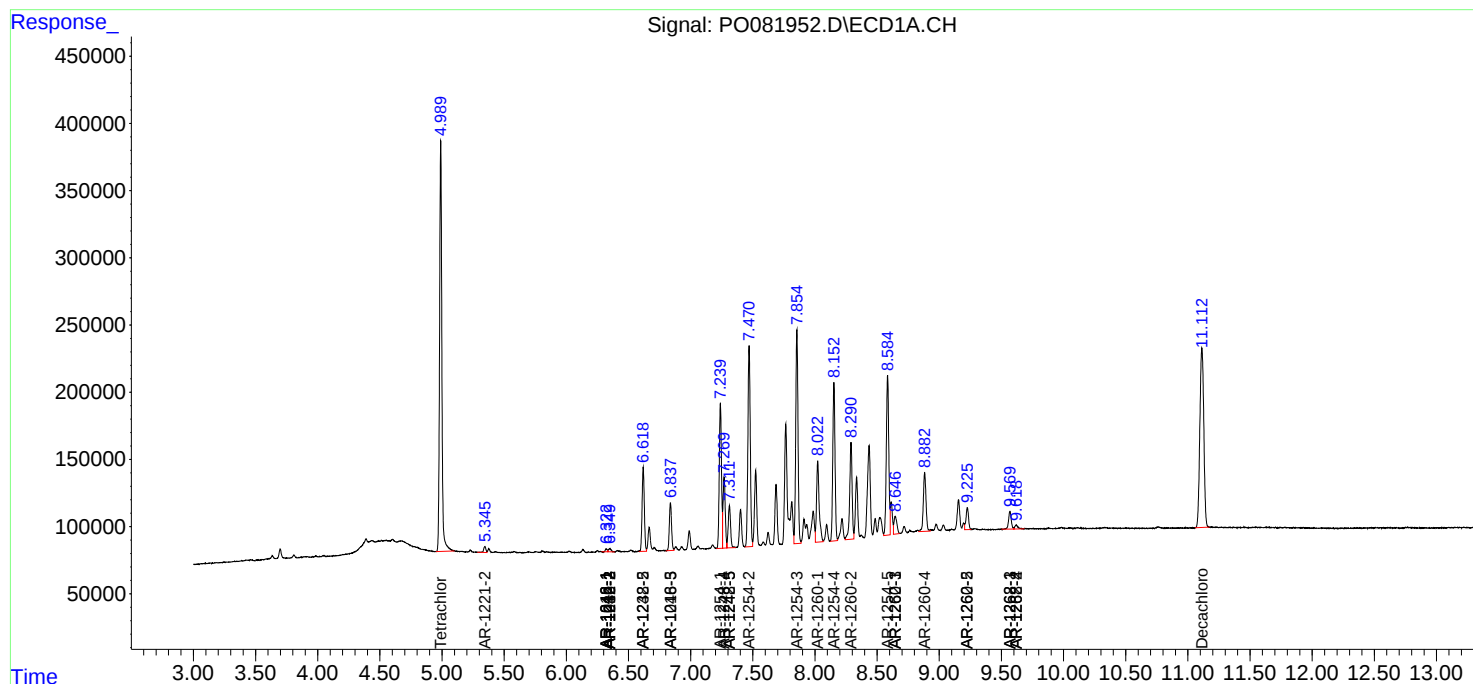
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

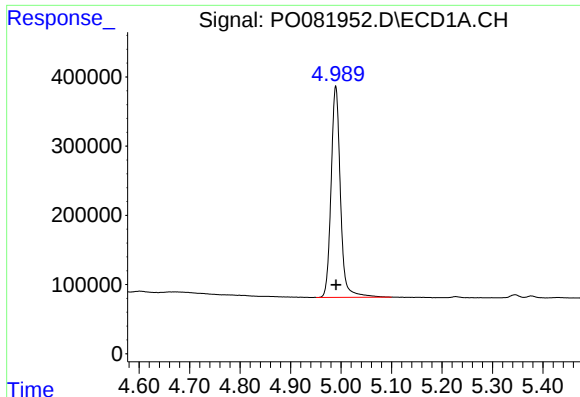
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101121\
Data File : P0081952.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Oct 2021 10:36
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 16:31:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100621.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 07 09:43:36 2021
Response via : Initial Calibration
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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

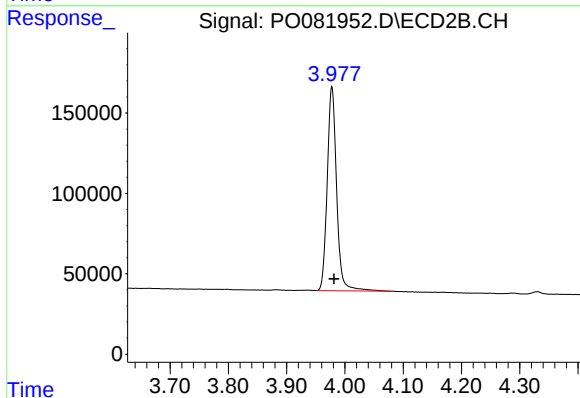




#1 Tetrachloro-m-xylene

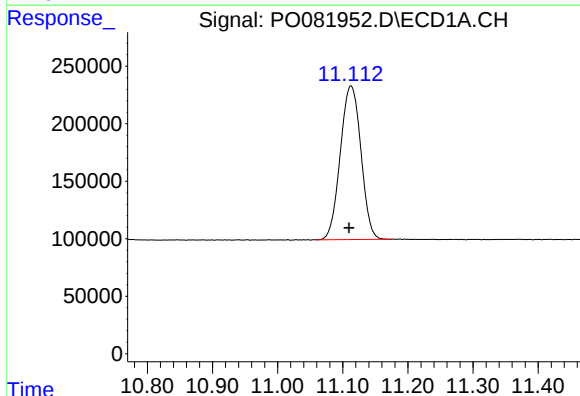
R.T.: 4.989 min
Delta R.T.: 0.000 min
Response: 3920108
Conc: 47.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



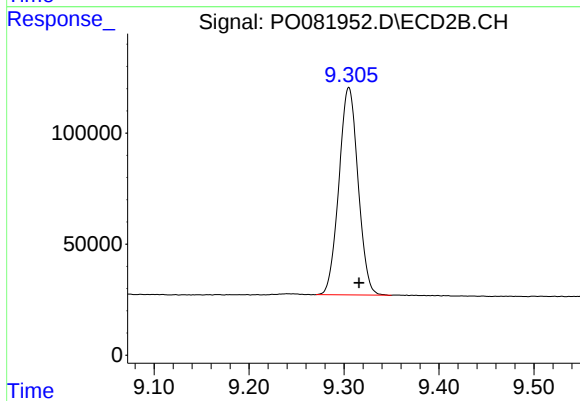
#1 Tetrachloro-m-xylene

R.T.: 3.978 min
Delta R.T.: -0.004 min
Response: 1428988
Conc: 56.47 ng/ml



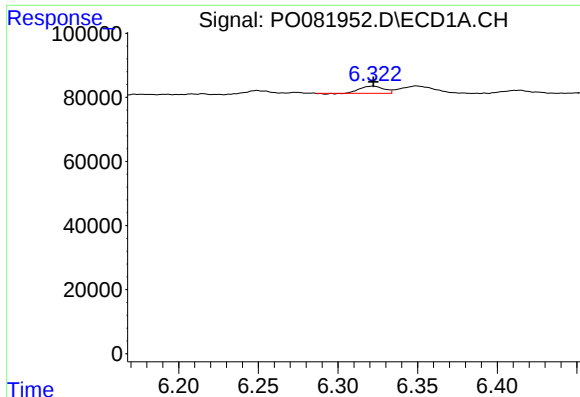
#2 Decachlorobiphenyl

R.T.: 11.113 min
Delta R.T.: 0.003 min
Response: 2939746
Conc: 49.56 ng/ml



#2 Decachlorobiphenyl

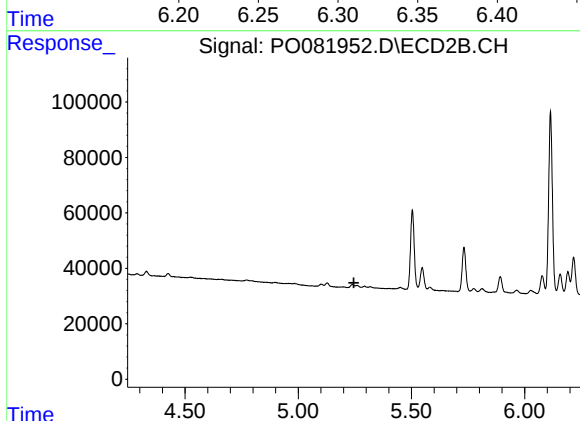
R.T.: 9.305 min
Delta R.T.: -0.011 min
Response: 1307510
Conc: 55.35 ng/ml



#3 AR-1016-1

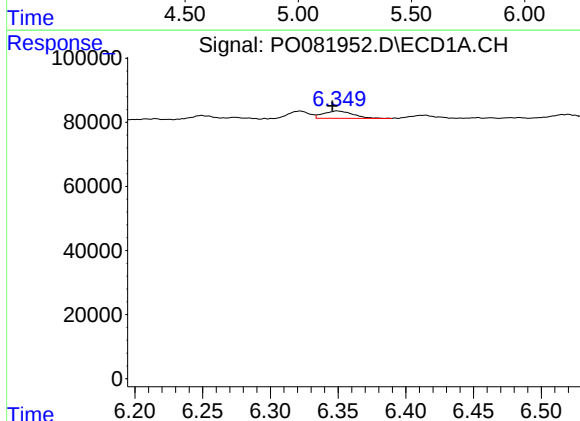
R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 22997
Conc: 8.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



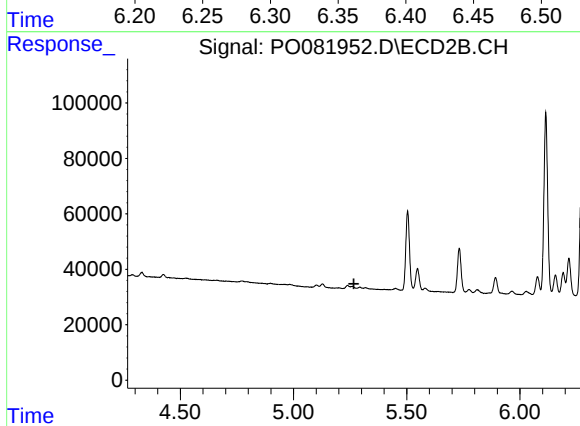
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



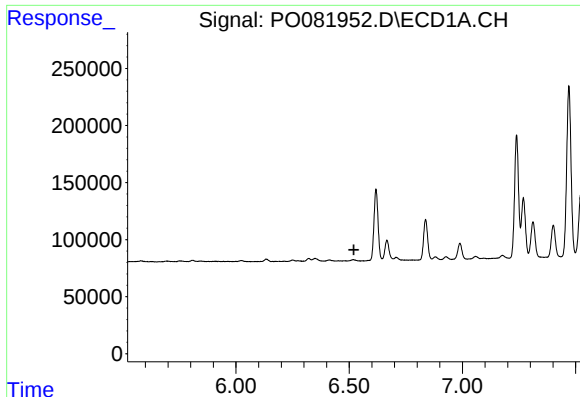
#4 AR-1016-2

R.T.: 6.349 min
Delta R.T.: 0.004 min
Response: 35285
Conc: 8.76 ng/ml



#4 AR-1016-2

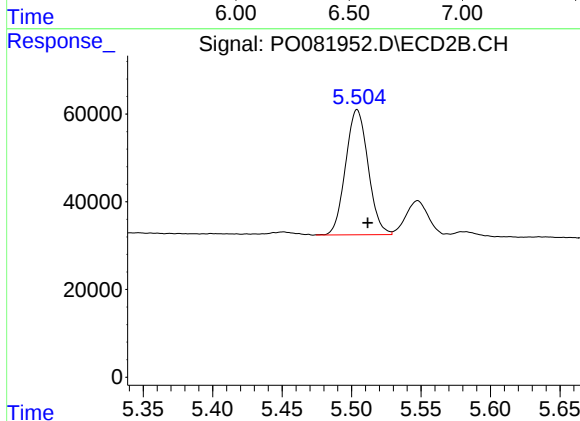
R.T.: 0.000 min
Exp R.T. : 5.266 min
Response: 0
Conc: N.D.



#6 AR-1016-4

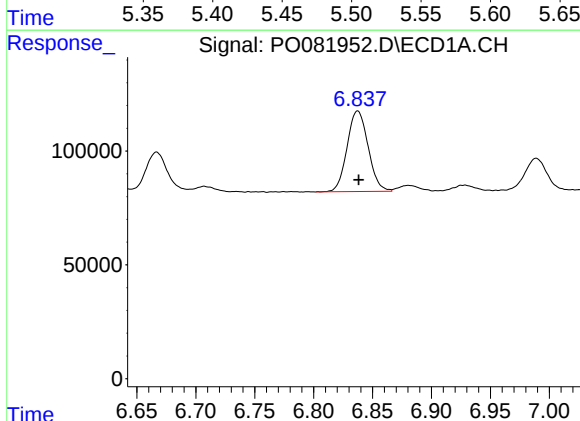
R.T.: 0.000 min
Exp R.T.: 6.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



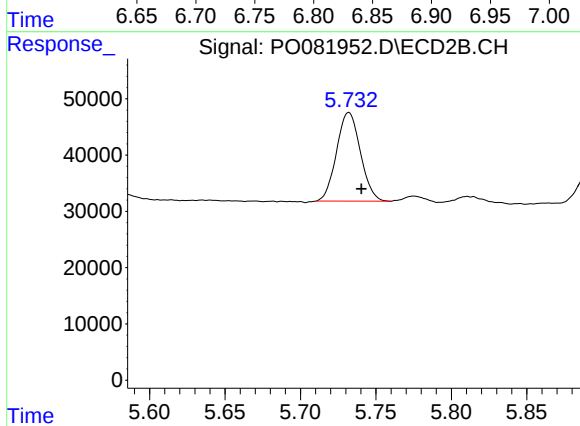
#6 AR-1016-4

R.T.: 5.504 min
Delta R.T.: -0.007 min
Response: 322191
Conc: 503.98 ng/ml



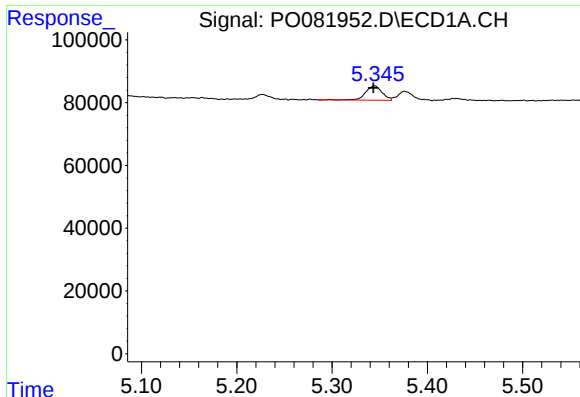
#7 AR-1016-5

R.T.: 6.838 min
Delta R.T.: 0.000 min
Response: 441024
Conc: 233.16 ng/ml



#7 AR-1016-5

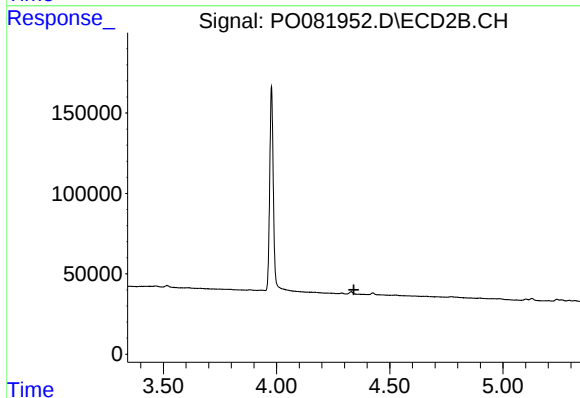
R.T.: 5.732 min
Delta R.T.: -0.008 min
Response: 173732
Conc: 223.57 ng/ml



#9 AR-1221-2

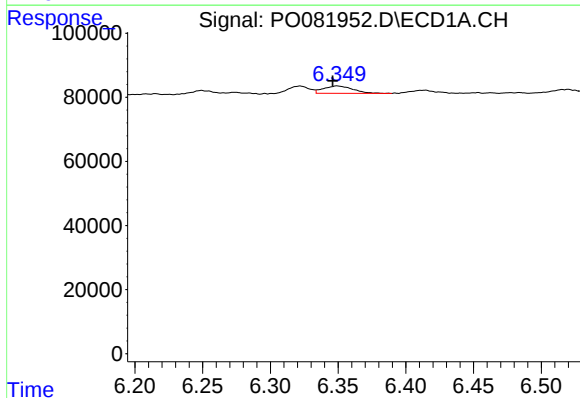
R.T.: 5.345 min
Delta R.T.: 0.002 min
Response: 54519
Conc: 84.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



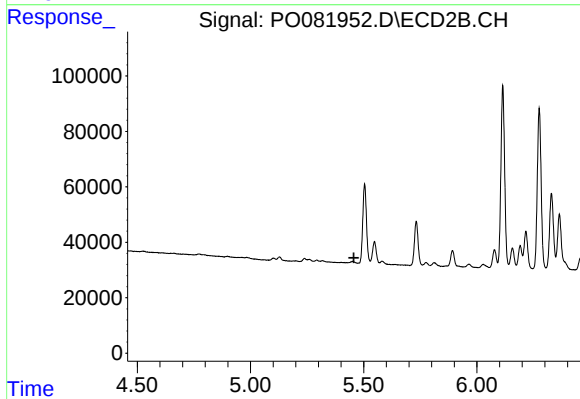
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.342 min
Response: 0
Conc: N.D.



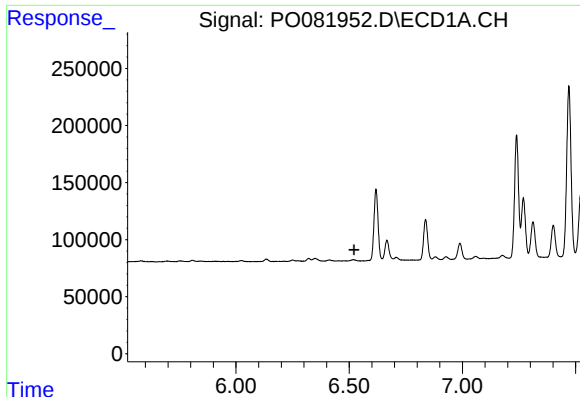
#13 AR-1232-3

R.T.: 6.349 min
Delta R.T.: 0.003 min
Response: 35285
Conc: 21.11 ng/ml



#13 AR-1232-3

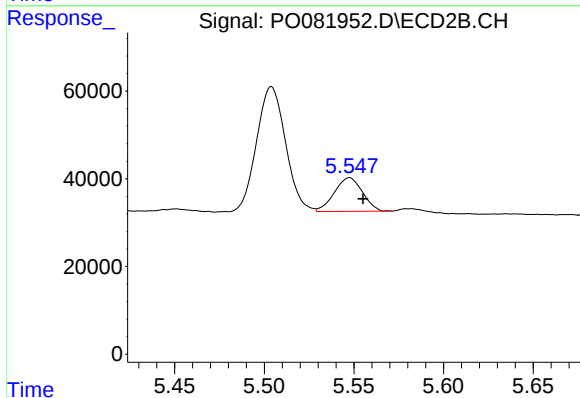
R.T.: 0.000 min
Exp R.T. : 5.456 min
Response: 0
Conc: N.D.



#14 AR-1232-4

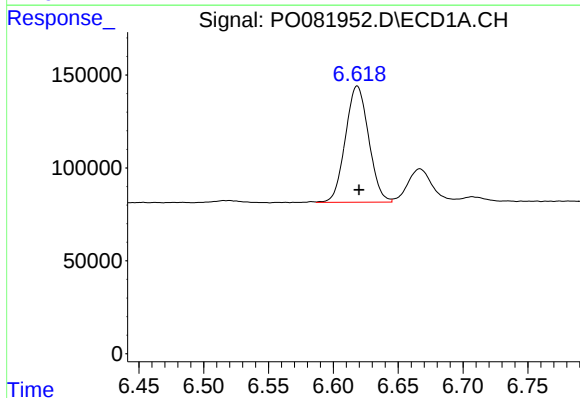
R.T.: 0.000 min
Exp R.T.: 6.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



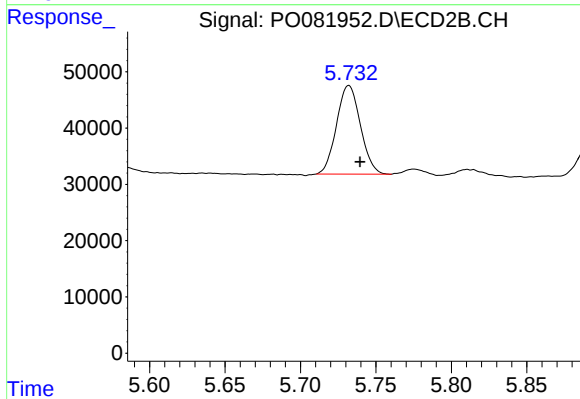
#14 AR-1232-4

R.T.: 5.548 min
Delta R.T.: -0.007 min
Response: 83764
Conc: 272.52 ng/ml



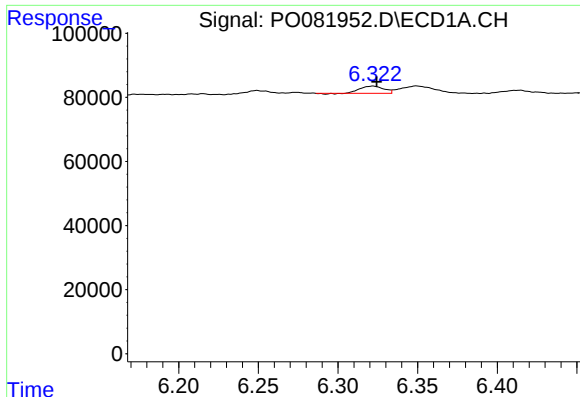
#15 AR-1232-5

R.T.: 6.618 min
Delta R.T.: -0.001 min
Response: 781290
Conc: 1293.97 ng/ml



#15 AR-1232-5

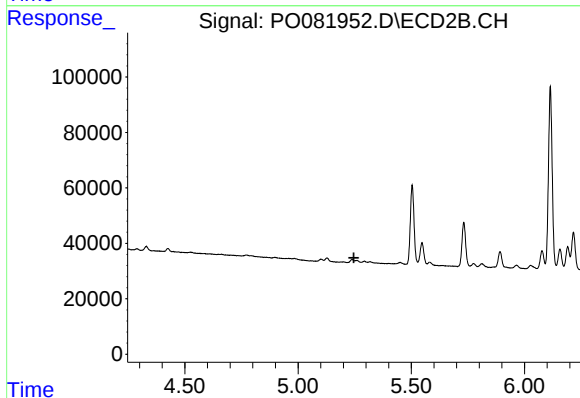
R.T.: 5.732 min
Delta R.T.: -0.007 min
Response: 173732
Conc: 559.69 ng/ml



#16 AR-1242-1

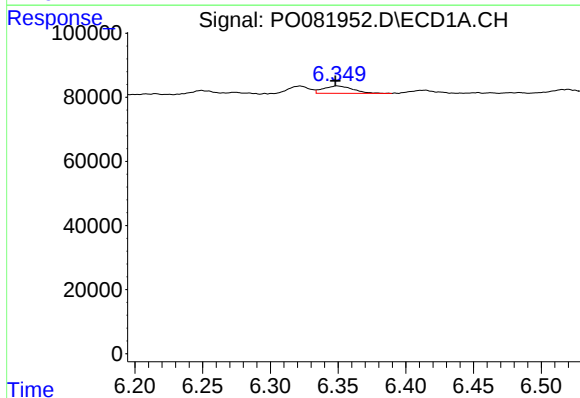
R.T.: 6.322 min
Delta R.T.: -0.002 min
Response: 22997
Conc: 11.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



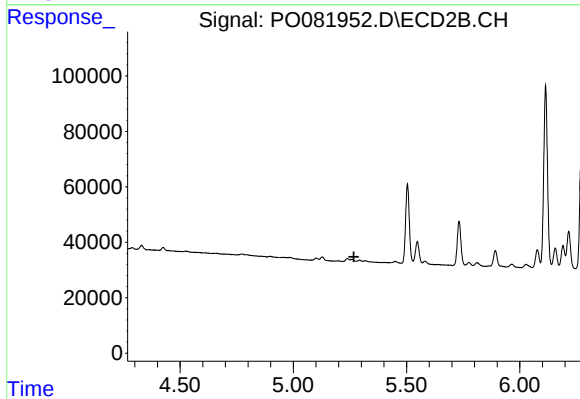
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.247 min
Response: 0
Conc: N.D.



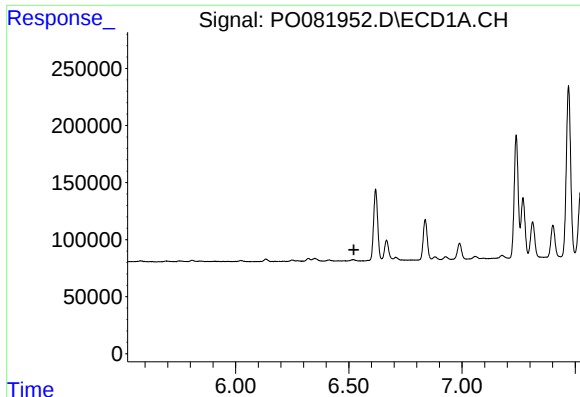
#17 AR-1242-2

R.T.: 6.349 min
Delta R.T.: 0.001 min
Response: 35285
Conc: 12.04 ng/ml



#17 AR-1242-2

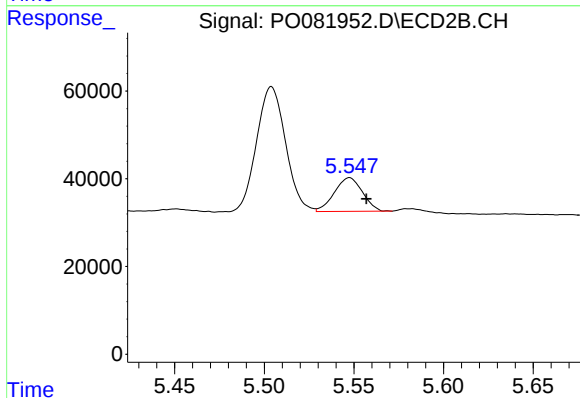
R.T.: 0.000 min
Exp R.T. : 5.267 min
Response: 0
Conc: N.D.



#19 AR-1242-4

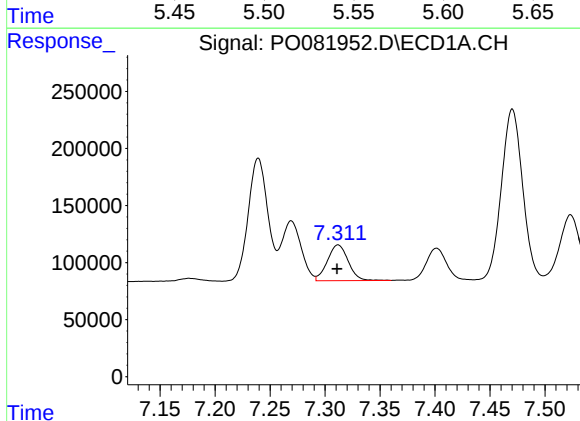
R.T.: 0.000 min
Exp R.T.: 6.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



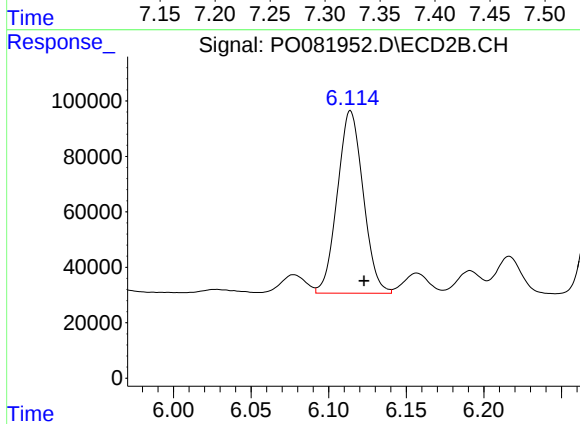
#19 AR-1242-4

R.T.: 5.548 min
Delta R.T.: -0.009 min
Response: 83764
Conc: 134.39 ng/ml



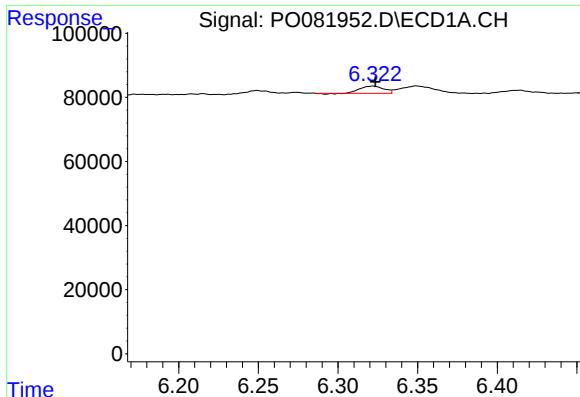
#20 AR-1242-5

R.T.: 7.312 min
Delta R.T.: 0.000 min
Response: 412194
Conc: 282.37 ng/ml



#20 AR-1242-5

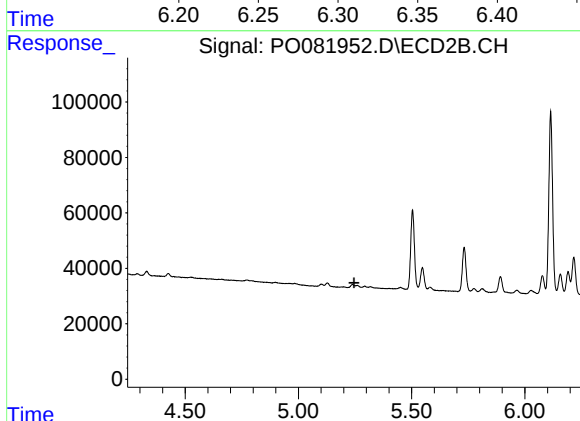
R.T.: 6.114 min
Delta R.T.: -0.009 min
Response: 761698
Conc: 1043.86 ng/ml



#21 AR-1248-1

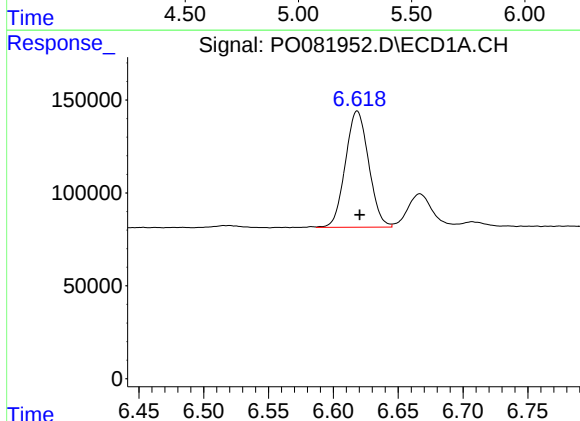
R.T.: 6.322 min
Delta R.T.: -0.001 min
Response: 22997
Conc: 13.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



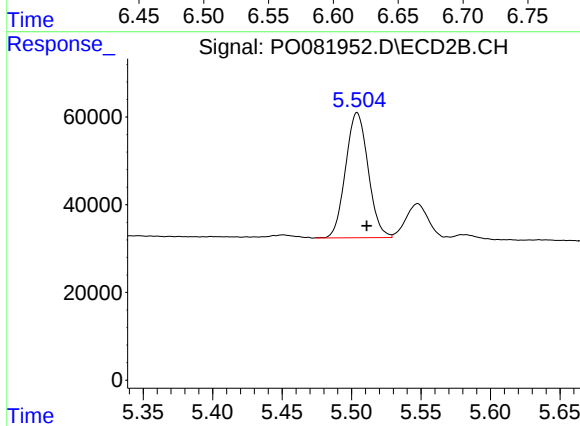
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.245 min
Response: 0
Conc: N.D.



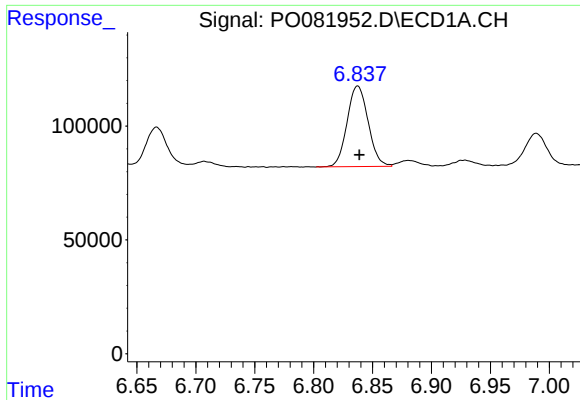
#22 AR-1248-2

R.T.: 6.618 min
Delta R.T.: -0.002 min
Response: 781290
Conc: 355.79 ng/ml



#22 AR-1248-2

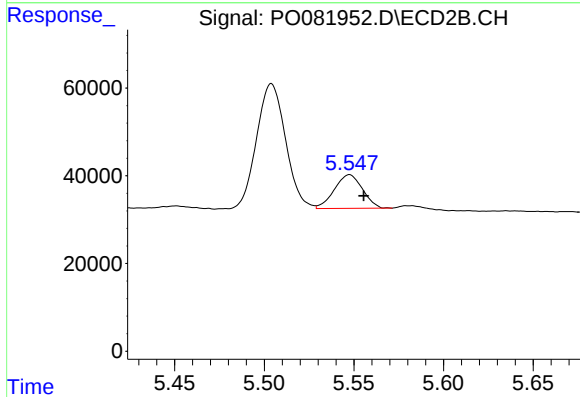
R.T.: 5.504 min
Delta R.T.: -0.007 min
Response: 322191
Conc: 381.65 ng/ml



#23 AR-1248-3

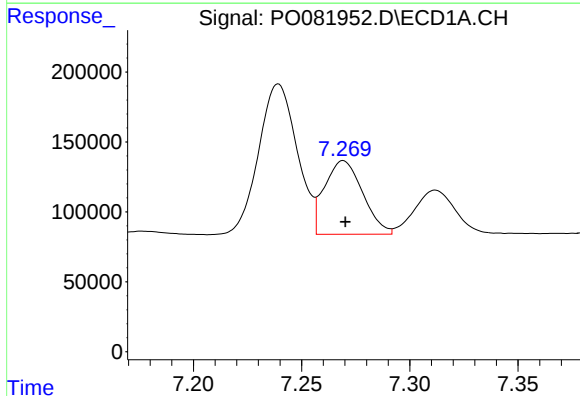
R.T.: 6.838 min
Delta R.T.: -0.001 min
Response: 441024
Conc: 179.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



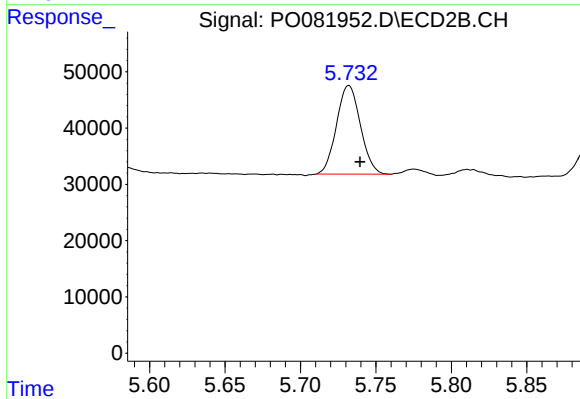
#23 AR-1248-3

R.T.: 5.548 min
Delta R.T.: -0.008 min
Response: 83764
Conc: 93.61 ng/ml



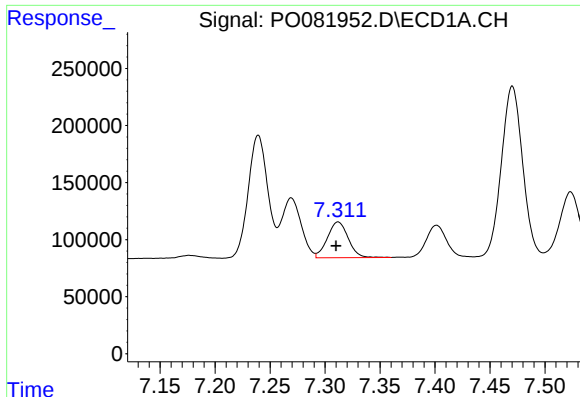
#24 AR-1248-4

R.T.: 7.269 min
Delta R.T.: -0.001 min
Response: 646109
Conc: 246.90 ng/ml



#24 AR-1248-4

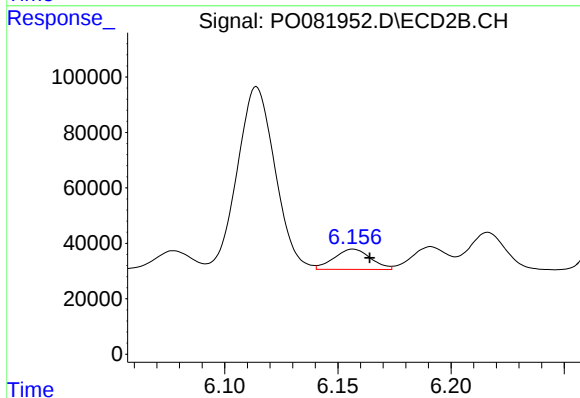
R.T.: 5.732 min
Delta R.T.: -0.007 min
Response: 173732
Conc: 174.61 ng/ml



#25 AR-1248-5

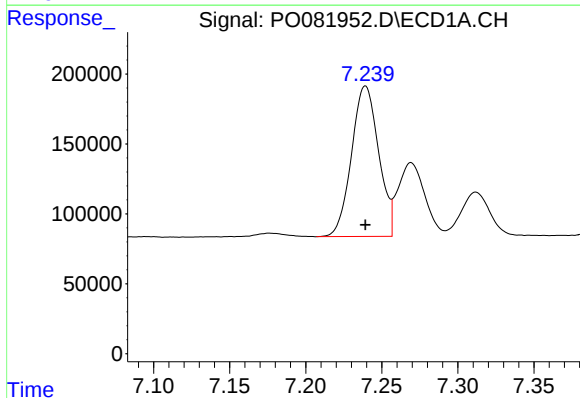
R.T.: 7.312 min
Delta R.T.: 0.002 min
Response: 412194
Conc: 165.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



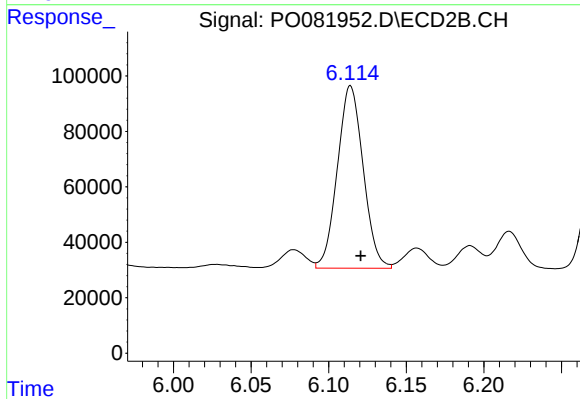
#25 AR-1248-5

R.T.: 6.157 min
Delta R.T.: -0.007 min
Response: 82870
Conc: 86.88 ng/ml



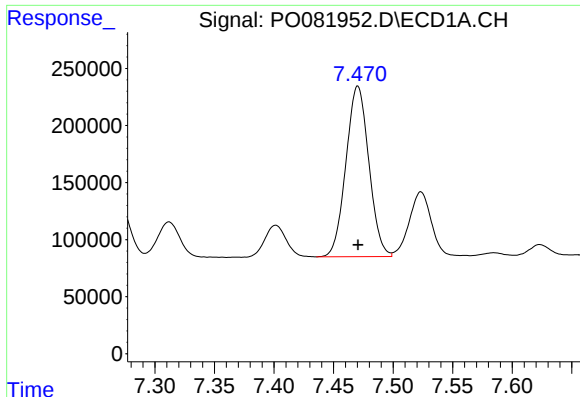
#26 AR-1254-1

R.T.: 7.239 min
Delta R.T.: 0.000 min
Response: 1334941
Conc: 487.98 ng/ml



#26 AR-1254-1

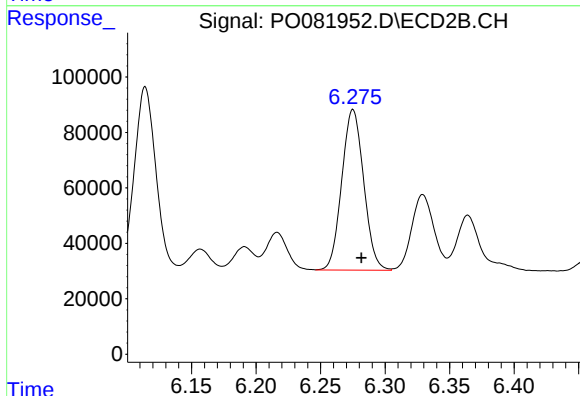
R.T.: 6.114 min
Delta R.T.: -0.007 min
Response: 761698
Conc: 530.77 ng/ml



#27 AR-1254-2

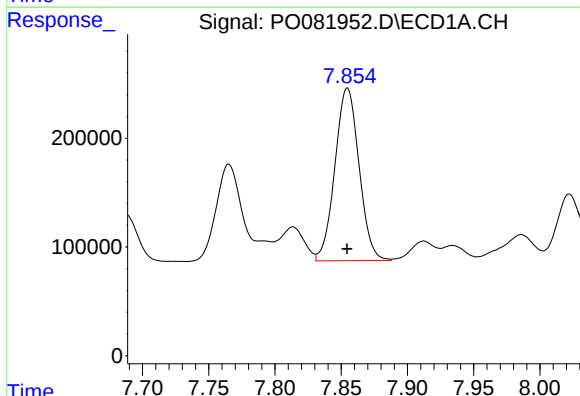
R.T.: 7.470 min
Delta R.T.: 0.000 min
Response: 2003001
Conc: 490.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



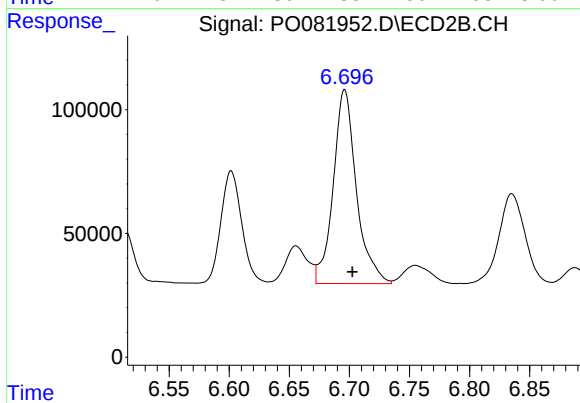
#27 AR-1254-2

R.T.: 6.275 min
Delta R.T.: -0.006 min
Response: 685032
Conc: 528.35 ng/ml



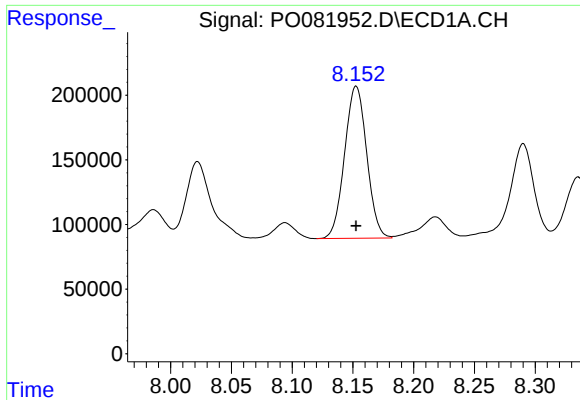
#28 AR-1254-3

R.T.: 7.855 min
Delta R.T.: 0.000 min
Response: 2013178
Conc: 493.39 ng/ml



#28 AR-1254-3

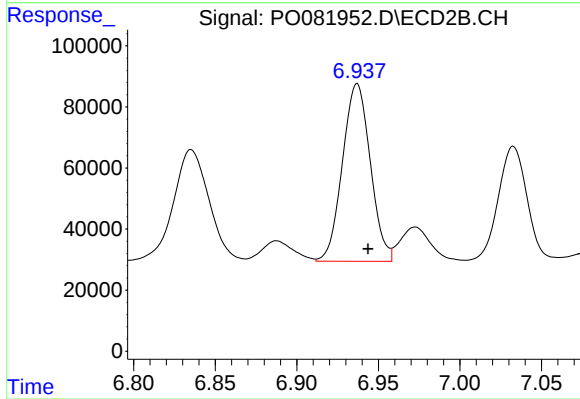
R.T.: 6.696 min
Delta R.T.: -0.006 min
Response: 1052483
Conc: 528.43 ng/ml



#29 AR-1254-4

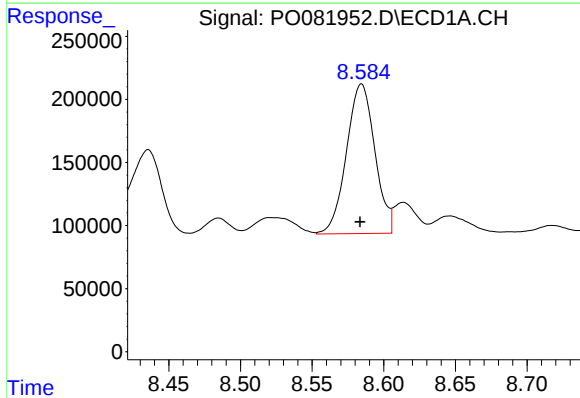
R.T.: 8.153 min
Delta R.T.: 0.000 min
Response: 1492029
Conc: 497.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



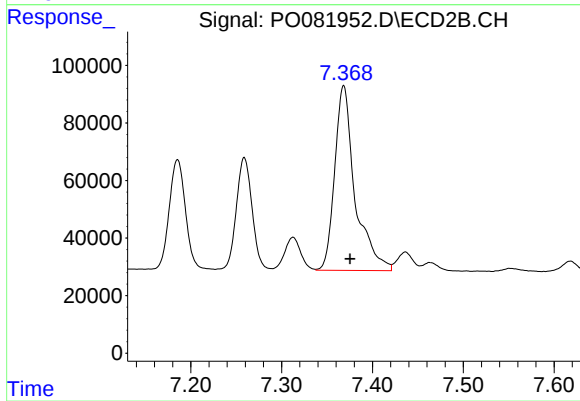
#29 AR-1254-4

R.T.: 6.937 min
Delta R.T.: -0.007 min
Response: 691466
Conc: 541.38 ng/ml



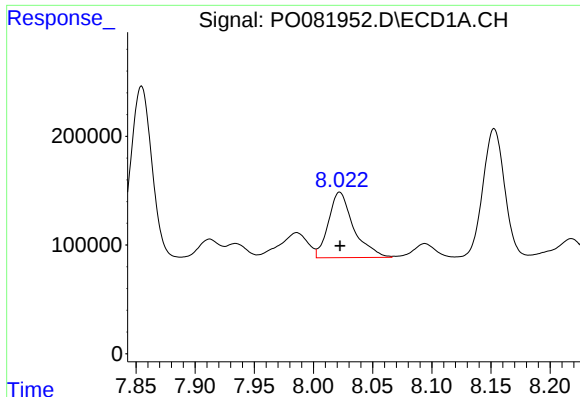
#30 AR-1254-5

R.T.: 8.584 min
Delta R.T.: 0.001 min
Response: 1636813
Conc: 501.35 ng/ml



#30 AR-1254-5

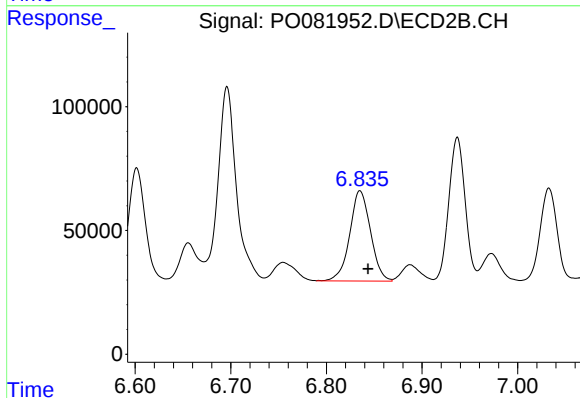
R.T.: 7.368 min
Delta R.T.: -0.007 min
Response: 998335
Conc: 551.69 ng/ml



#31 AR-1260-1

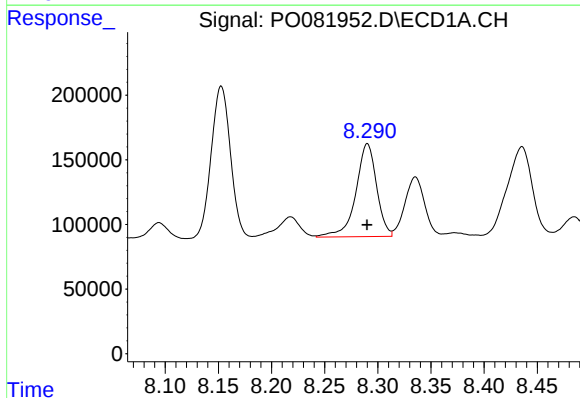
R.T.: 8.022 min
Delta R.T.: 0.000 min
Response: 891031
Conc: 283.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



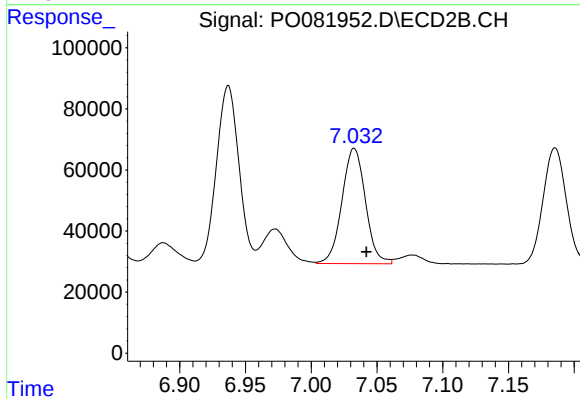
#31 AR-1260-1

R.T.: 6.835 min
Delta R.T.: -0.009 min
Response: 552921
Conc: 384.06 ng/ml



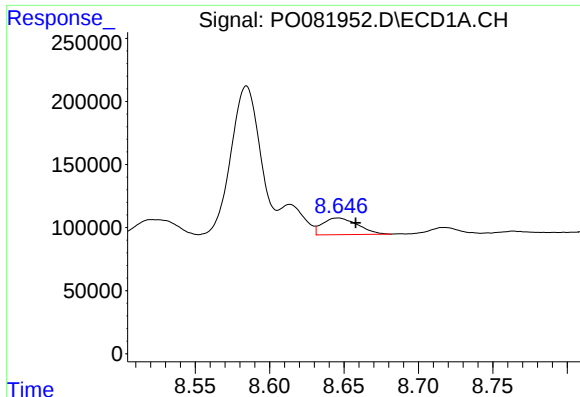
#32 AR-1260-2

R.T.: 8.290 min
Delta R.T.: 0.000 min
Response: 978183
Conc: 264.87 ng/ml



#32 AR-1260-2

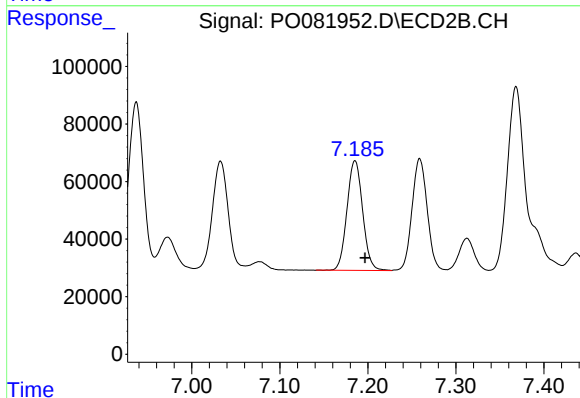
R.T.: 7.033 min
Delta R.T.: -0.009 min
Response: 470333
Conc: 272.42 ng/ml



#33 AR-1260-3

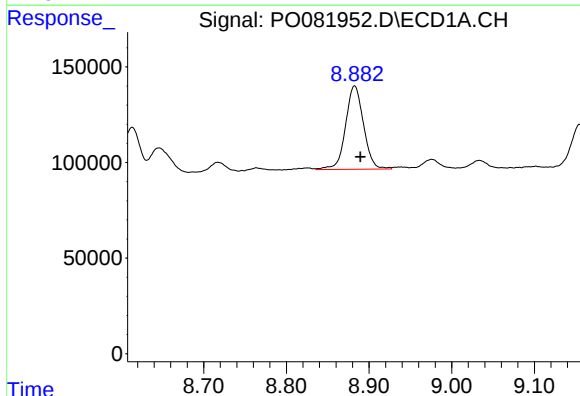
R.T.: 8.646 min
Delta R.T.: -0.012 min
Response: 217836
Conc: 88.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



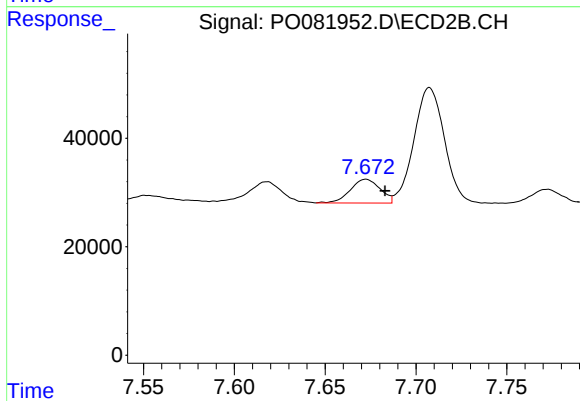
#33 AR-1260-3

R.T.: 7.185 min
Delta R.T.: -0.011 min
Response: 471721
Conc: 288.45 ng/ml



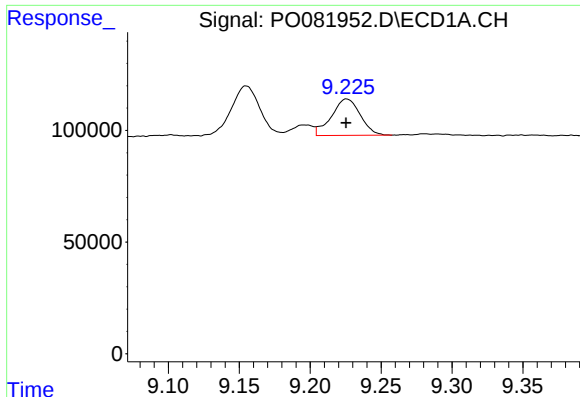
#34 AR-1260-4

R.T.: 8.883 min
Delta R.T.: -0.007 min
Response: 658144
Conc: 220.44 ng/ml



#34 AR-1260-4

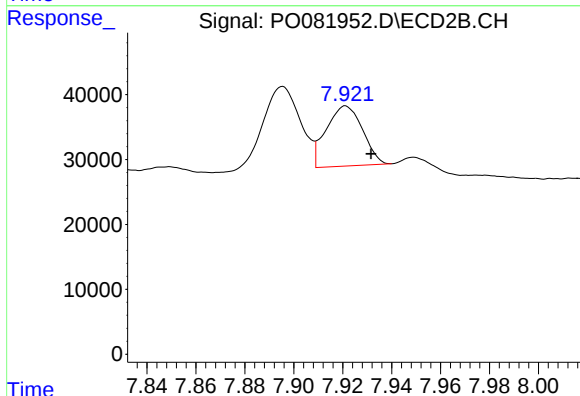
R.T.: 7.672 min
Delta R.T.: -0.011 min
Response: 49805
Conc: 41.42 ng/ml



#35 AR-1260-5

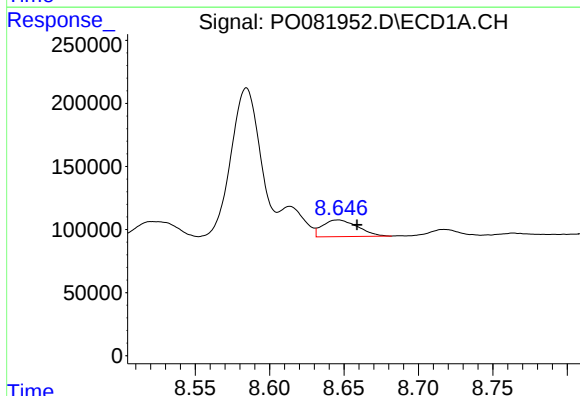
R.T.: 9.226 min
Delta R.T.: 0.000 min
Response: 231416
Conc: 39.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



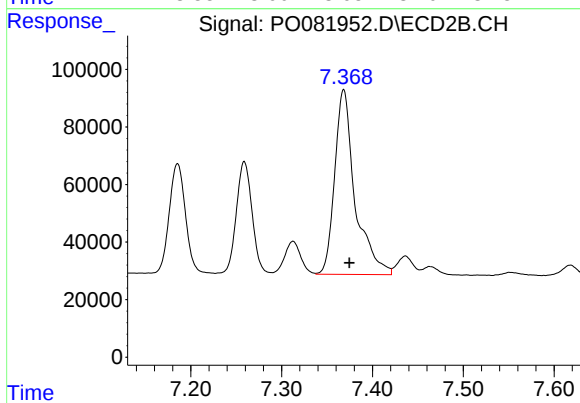
#35 AR-1260-5

R.T.: 7.921 min
Delta R.T.: -0.010 min
Response: 95778
Conc: 33.85 ng/ml



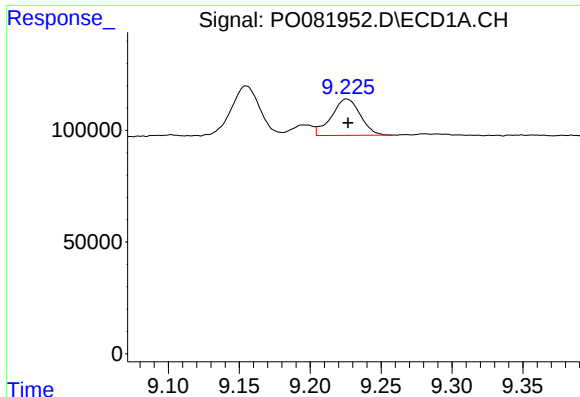
#36 AR-1262-1

R.T.: 8.646 min
Delta R.T.: -0.013 min
Response: 217836
Conc: 55.40 ng/ml



#36 AR-1262-1

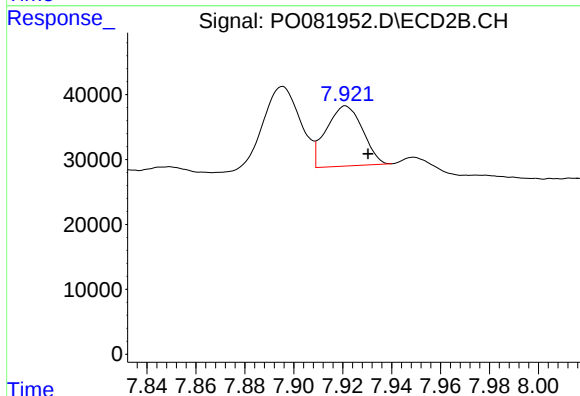
R.T.: 7.368 min
Delta R.T.: -0.006 min
Response: 998335
Conc: 998.97 ng/ml



#37 AR-1262-2

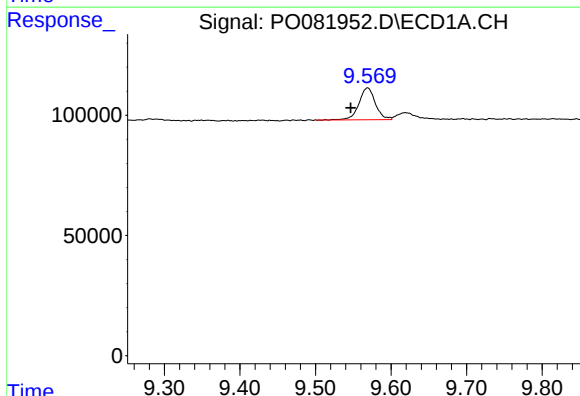
R.T.: 9.226 min
Delta R.T.: 0.000 min
Response: 231416
Conc: 33.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



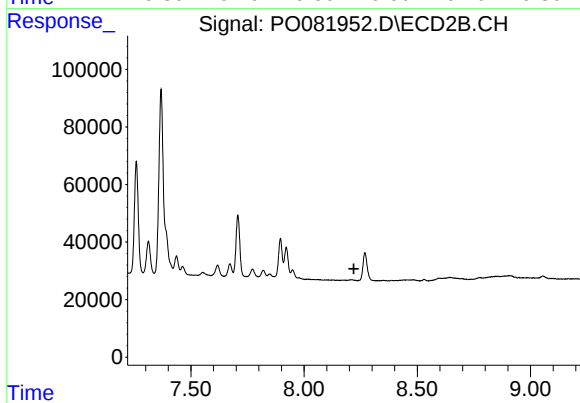
#37 AR-1262-2

R.T.: 7.921 min
Delta R.T.: -0.009 min
Response: 95778
Conc: 29.73 ng/ml



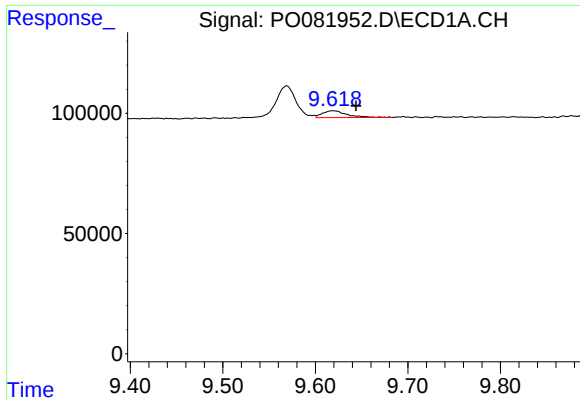
#38 AR-1262-3

R.T.: 9.569 min
Delta R.T.: 0.023 min
Response: 200622
Conc: 59.03 ng/ml



#38 AR-1262-3

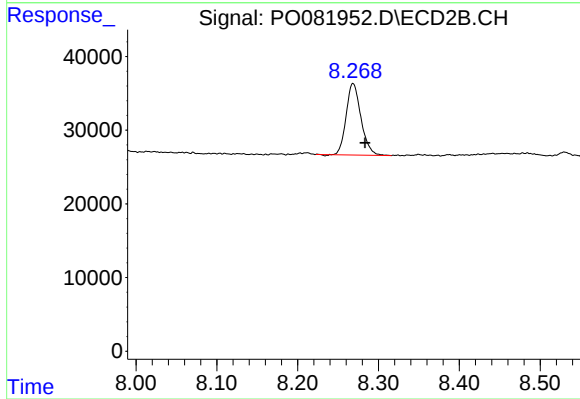
R.T.: 0.000 min
Exp R.T.: 8.220 min
Response: 0
Conc: N.D.



#39 AR-1262-4

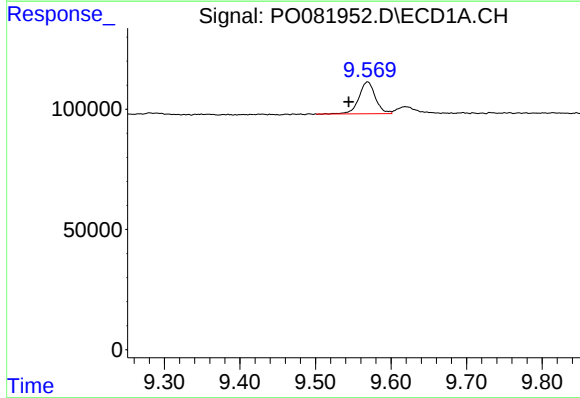
R.T.: 9.619 min
Delta R.T.: -0.025 min
Response: 53250
Conc: 26.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



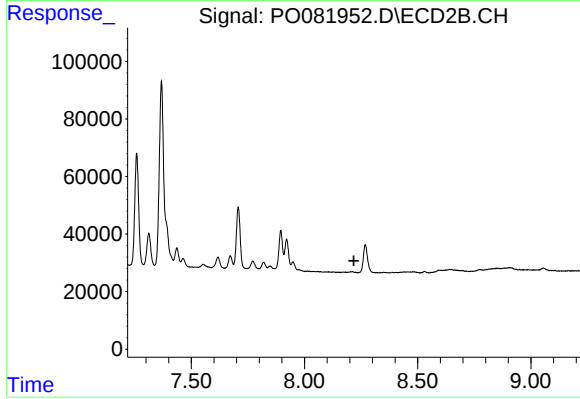
#39 AR-1262-4

R.T.: 8.269 min
Delta R.T.: -0.015 min
Response: 123256
Conc: 51.20 ng/ml



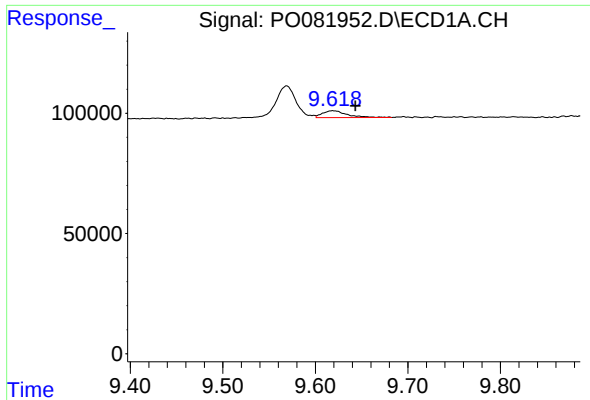
#41 AR-1268-1

R.T.: 9.569 min
Delta R.T.: 0.025 min
Response: 200622
Conc: 23.28 ng/ml



#41 AR-1268-1

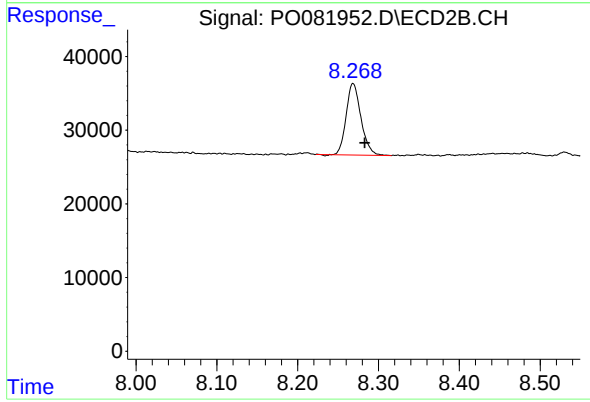
R.T.: 0.000 min
Exp R.T.: 8.219 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.619 min
Delta R.T.: -0.025 min
Response: 53250
Conc: 6.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 8.269 min
Delta R.T.: -0.014 min
Response: 123256
Conc: 34.82 ng/ml