

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090321\
 Data File : P0080917.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Sep 2021 10:54
 Operator : DD\AJ
 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: Sep 04 03:58:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 07:15:29 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...	4.928	4.053	4166658	1270299	52.781	51.404
2)	SA Decachlor...	10.993	9.416	3508741	1279341	59.094	54.803
Target Compounds							
3)	L1 AR-1016-1	6.260	0.000	28710	0	10.124	N.D. #
4)	L1 AR-1016-2	6.287	0.000	36215	0	9.076	N.D. #
6)	L1 AR-1016-4	0.000	5.591	0	332498	N.D.	553.141 #
7)	L1 AR-1016-5	6.774	5.823	542451	185563	276.323	246.510
9)	L2 AR-1221-2	5.283	4.411	52985	18525	72.077	75.146
12)	L3 AR-1232-2	5.954	0.000	43506	0	44.317	N.D. #
13)	L3 AR-1232-3	6.287	0.000	36215	0	20.009	N.D. #
14)	L3 AR-1232-4	0.000	5.635	0	91346	N.D.	302.889 #
15)	L3 AR-1232-5	6.555	5.823	967151	185563	1443.811	557.736 #
16)	L4 AR-1242-1	6.260	0.000	28710	0	13.118	N.D. #
17)	L4 AR-1242-2	6.287	0.000	36215	0	11.840	N.D. #
19)	L4 AR-1242-4	0.000	5.635	0	91346	N.D.	161.460 #
20)	L4 AR-1242-5	7.247	6.205	530027	796436	330.821	1099.675 #
21)	L5 AR-1248-1	6.260	0.000	28710	0	16.640	N.D. #
22)	L5 AR-1248-2	6.555	5.591	967151	332498	434.854	400.329
23)	L5 AR-1248-3	6.774	5.635	542451	91346	204.974	107.627 #
24)	L5 AR-1248-4	7.206	5.823	835191	185563	289.982	187.684 #
25)	L5 AR-1248-5	7.247	6.249	530027	93248	192.730	102.852 #
26)	L6 AR-1254-1	7.175	6.205	1726470	796436	534.216	503.473
27)	L6 AR-1254-2	7.405	6.365	2624513	726062	527.333	502.198
28)	L6 AR-1254-3	7.788	6.790	2675252	1128767	529.087	504.523
29)	L6 AR-1254-4	8.087	7.032	2016311	720425	539.546	508.926
30)	L6 AR-1254-5	8.516	7.464	2238548	1093099	541.159	518.072
31)	L7 AR-1260-1	7.956	6.928	1140794	608579	328.188	414.678 #
32)	L7 AR-1260-2	8.224	7.125	1455625	505740	326.616	288.121
33)	L7 AR-1260-3	8.578	7.281	306426	553487	116.769	302.339 #
34)	L7 AR-1260-4	8.814	7.768	922925	59357	288.320	50.243 #
35)	L7 AR-1260-5	9.151	8.017	317333	132284	53.007	46.731
36)	L8 AR-1262-1	8.578	7.464	306426	1093099	68.767	1029.189 #
37)	L8 AR-1262-2	9.151	8.017	317333	132284	41.410	40.193
38)	L8 AR-1262-3	9.486f	0.000	279835	0	82.098	N.D. #
39)	L8 AR-1262-4	9.535f	8.368	103141	129890	49.258	54.754
41)	L9 AR-1268-1	9.486f	0.000	279835	0	30.318	N.D. #
42)	L9 AR-1268-2	9.535f	8.368	103141	129890	12.064	38.270 #

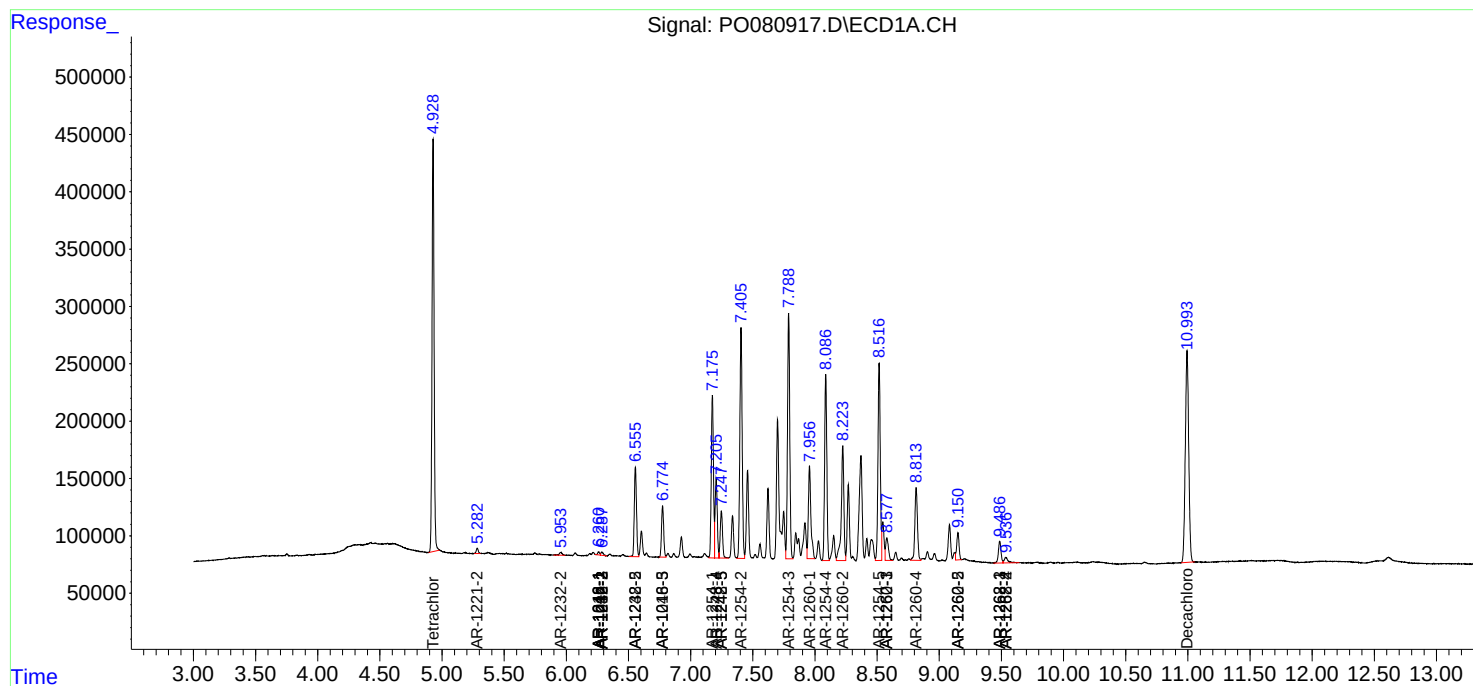
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

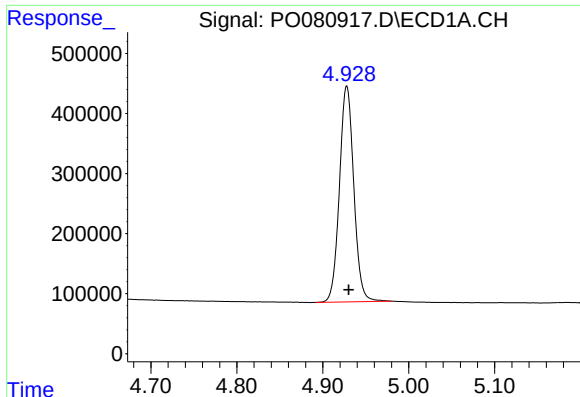
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090321\
Data File : P0080917.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Sep 2021 10:54
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 04 03:58:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 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

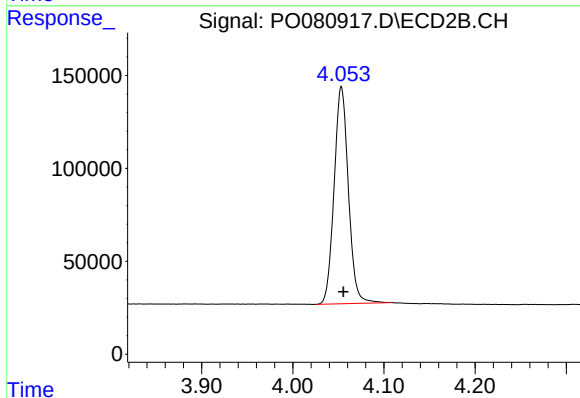




#1 Tetrachloro-m-xylene

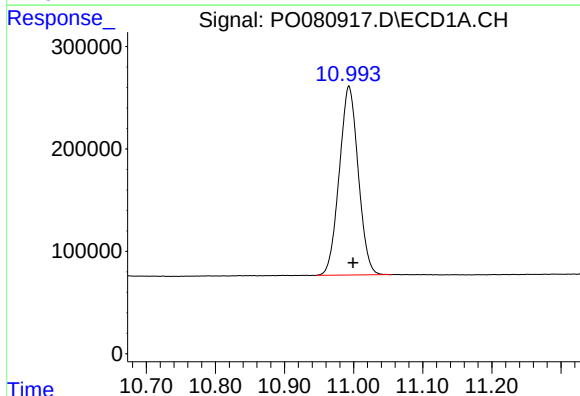
R.T.: 4.928 min
Delta R.T.: -0.002 min
Response: 4166658
Conc: 52.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



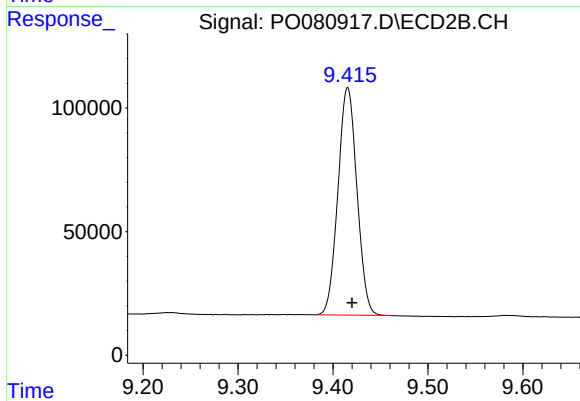
#1 Tetrachloro-m-xylene

R.T.: 4.053 min
Delta R.T.: -0.002 min
Response: 1270299
Conc: 51.40 ng/ml



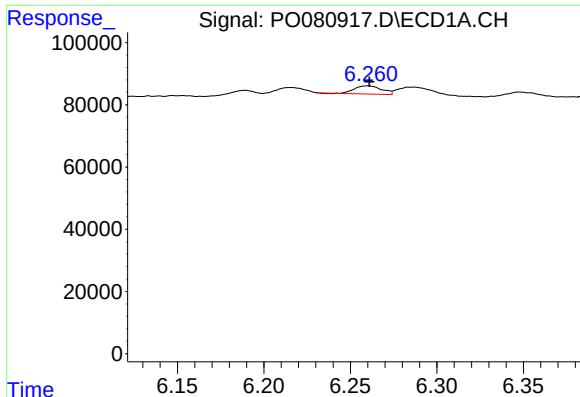
#2 Decachlorobiphenyl

R.T.: 10.993 min
Delta R.T.: -0.006 min
Response: 3508741
Conc: 59.09 ng/ml



#2 Decachlorobiphenyl

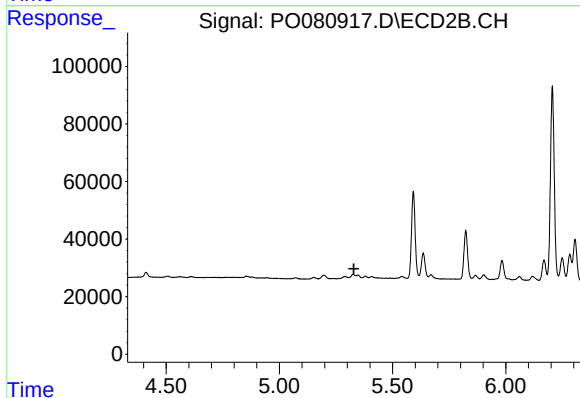
R.T.: 9.416 min
Delta R.T.: -0.004 min
Response: 1279341
Conc: 54.80 ng/ml



#3 AR-1016-1

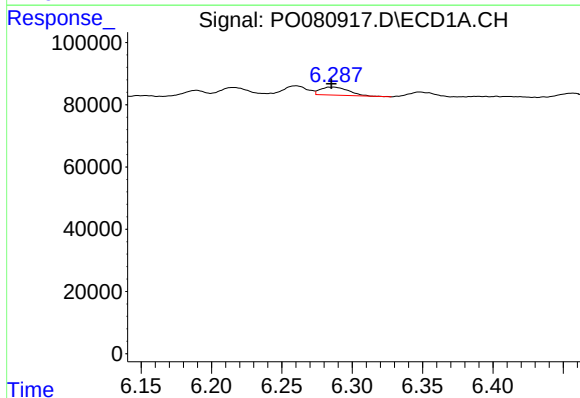
R.T.: 6.260 min
Delta R.T.: 0.000 min
Response: 28710
Conc: 10.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



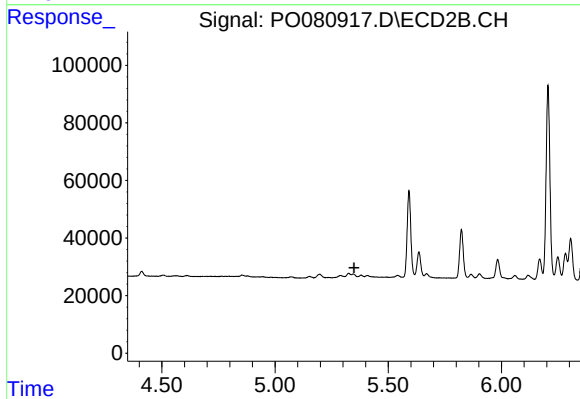
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.329 min
Response: 0
Conc: N.D.



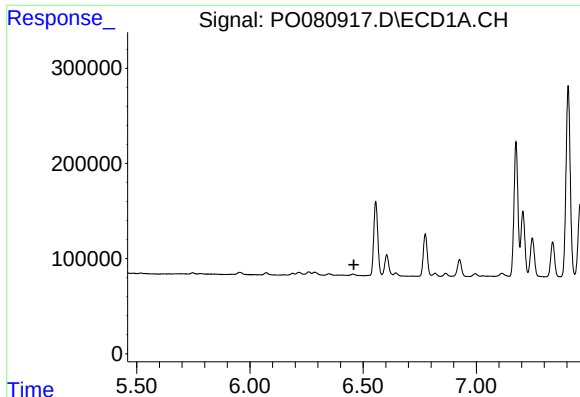
#4 AR-1016-2

R.T.: 6.287 min
Delta R.T.: 0.002 min
Response: 36215
Conc: 9.08 ng/ml



#4 AR-1016-2

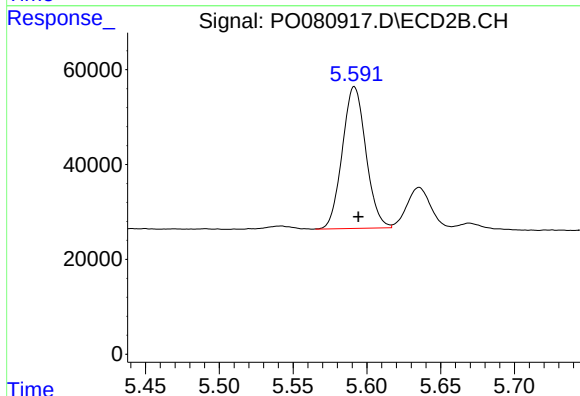
R.T.: 0.000 min
Exp R.T. : 5.349 min
Response: 0
Conc: N.D.



#6 AR-1016-4

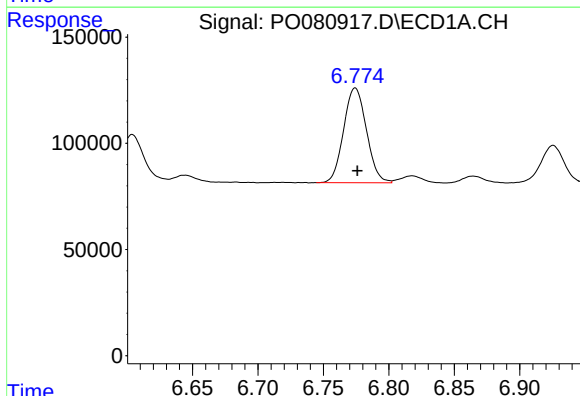
R.T.: 0.000 min
Exp R.T.: 6.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



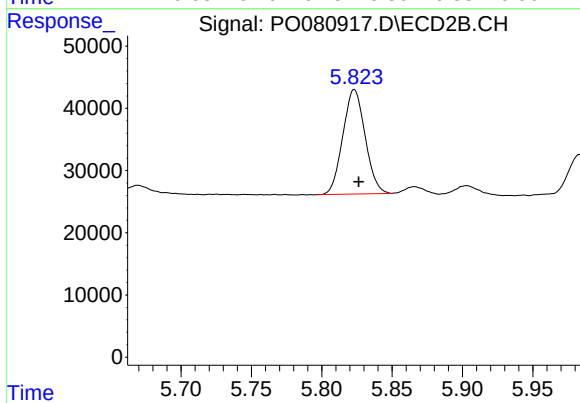
#6 AR-1016-4

R.T.: 5.591 min
Delta R.T.: -0.003 min
Response: 332498
Conc: 553.14 ng/ml



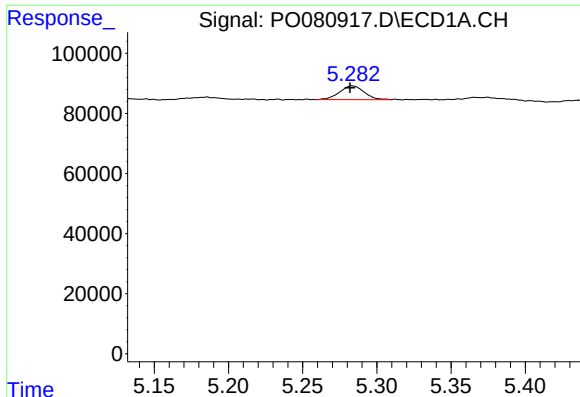
#7 AR-1016-5

R.T.: 6.774 min
Delta R.T.: -0.002 min
Response: 542451
Conc: 276.32 ng/ml



#7 AR-1016-5

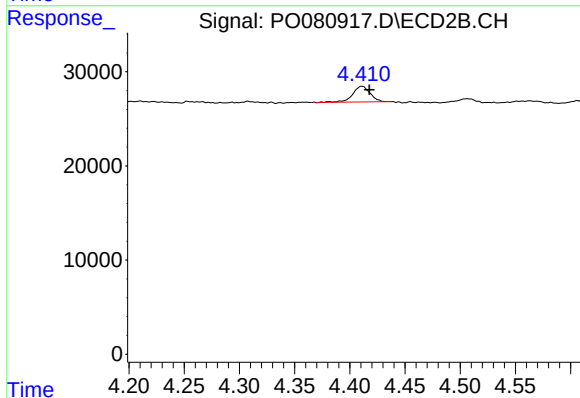
R.T.: 5.823 min
Delta R.T.: -0.003 min
Response: 185563
Conc: 246.51 ng/ml



#9 AR-1221-2

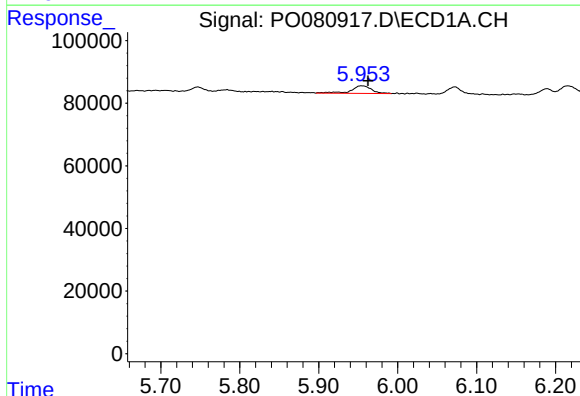
R.T.: 5.283 min
Delta R.T.: 0.001 min
Response: 52985
Conc: 72.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



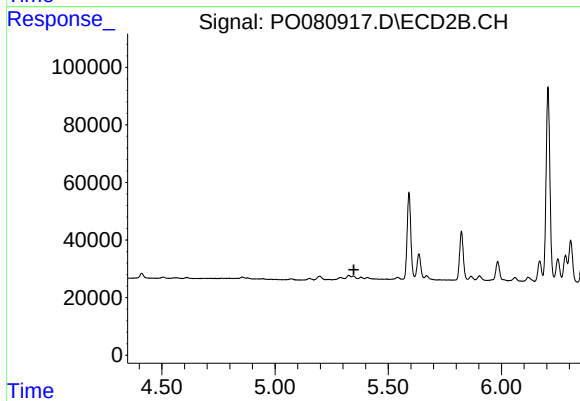
#9 AR-1221-2

R.T.: 4.411 min
Delta R.T.: -0.007 min
Response: 18525
Conc: 75.15 ng/ml



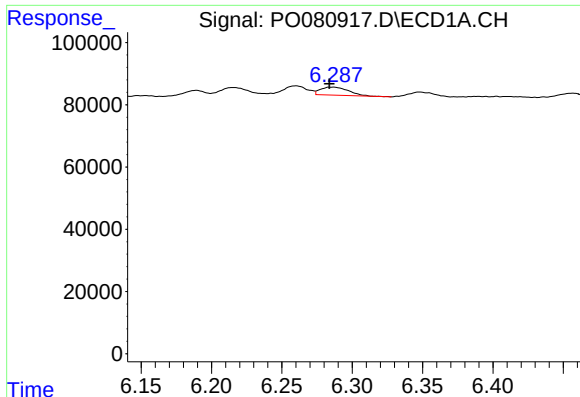
#12 AR-1232-2

R.T.: 5.954 min
Delta R.T.: -0.008 min
Response: 43506
Conc: 44.32 ng/ml



#12 AR-1232-2

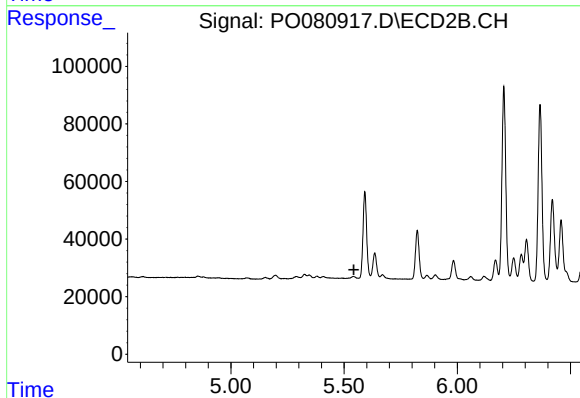
R.T.: 0.000 min
Exp R.T. : 5.348 min
Response: 0
Conc: N.D.



#13 AR-1232-3

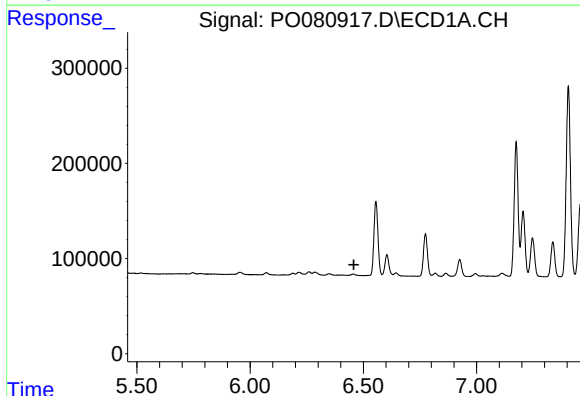
R.T.: 6.287 min
Delta R.T.: 0.003 min
Response: 36215
Conc: 20.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



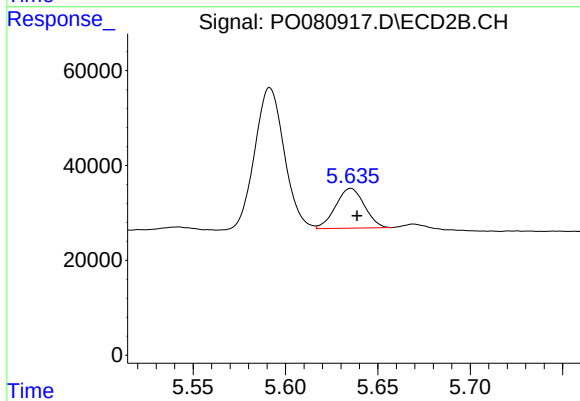
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.543 min
Response: 0
Conc: N.D.



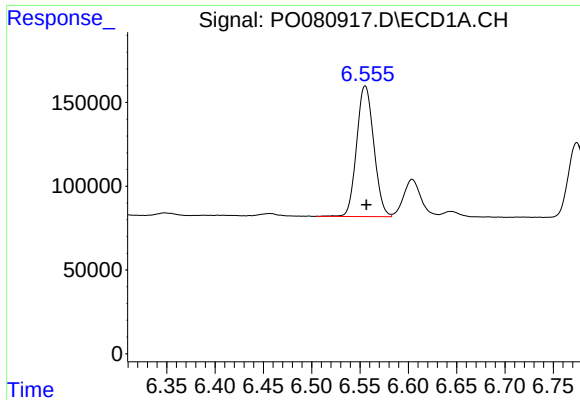
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.458 min
Response: 0
Conc: N.D.



#14 AR-1232-4

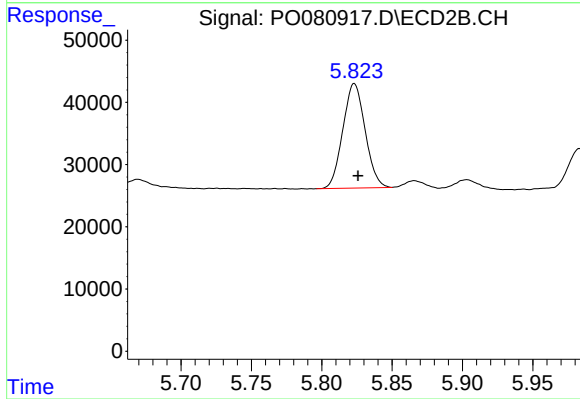
R.T.: 5.635 min
Delta R.T.: -0.003 min
Response: 91346
Conc: 302.89 ng/ml



#15 AR-1232-5

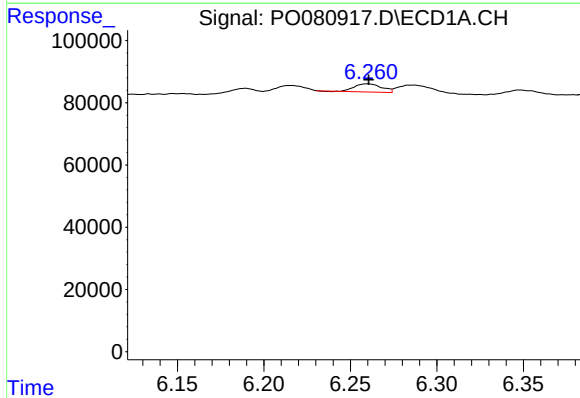
R.T.: 6.555 min
Delta R.T.: -0.001 min
Response: 967151
Conc: 1443.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



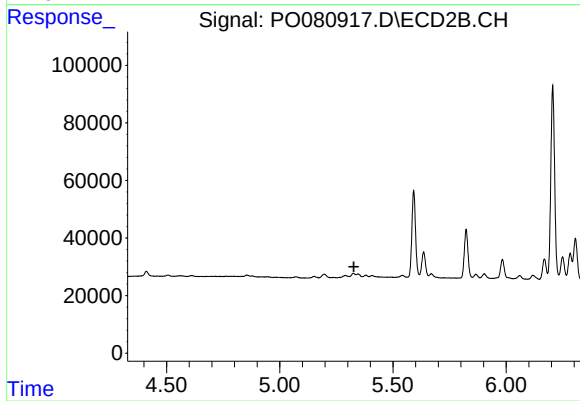
#15 AR-1232-5

R.T.: 5.823 min
Delta R.T.: -0.003 min
Response: 185563
Conc: 557.74 ng/ml



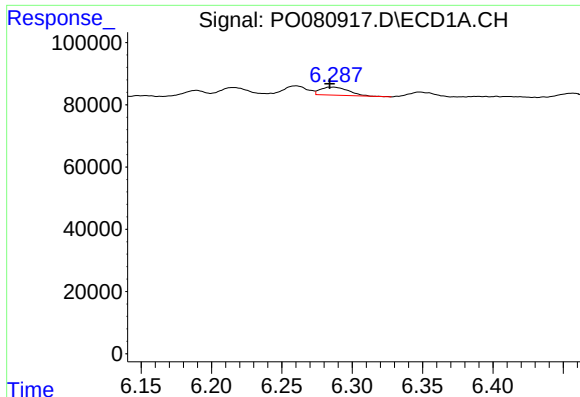
#16 AR-1242-1

R.T.: 6.260 min
Delta R.T.: 0.000 min
Response: 28710
Conc: 13.12 ng/ml



#16 AR-1242-1

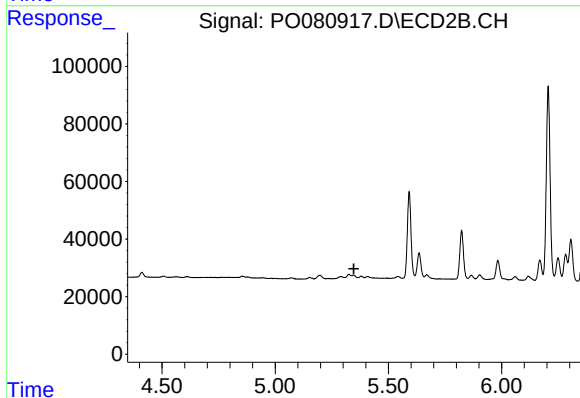
R.T.: 0.000 min
Exp R.T. : 5.327 min
Response: 0
Conc: N.D.



#17 AR-1242-2

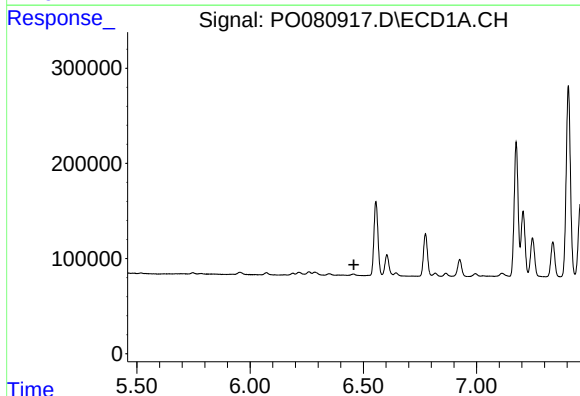
R.T.: 6.287 min
Delta R.T.: 0.003 min
Response: 36215
Conc: 11.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



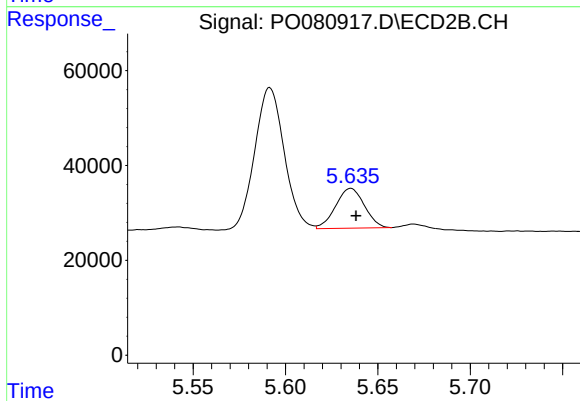
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.348 min
Response: 0
Conc: N.D.



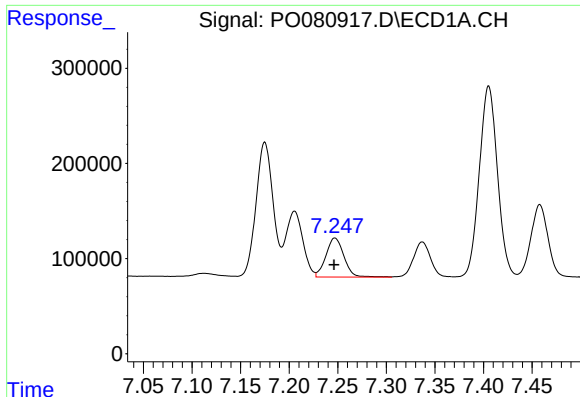
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.458 min
Response: 0
Conc: N.D.



#19 AR-1242-4

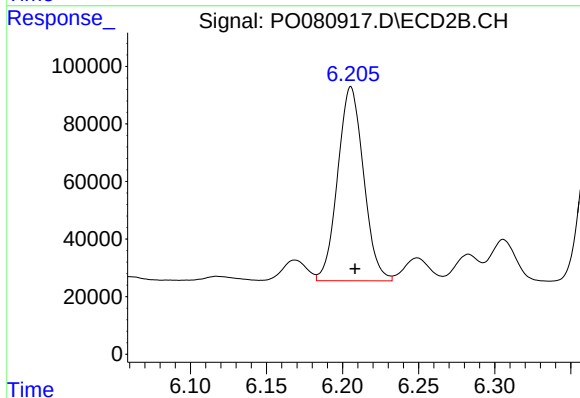
R.T.: 5.635 min
Delta R.T.: -0.003 min
Response: 91346
Conc: 161.46 ng/ml



#20 AR-1242-5

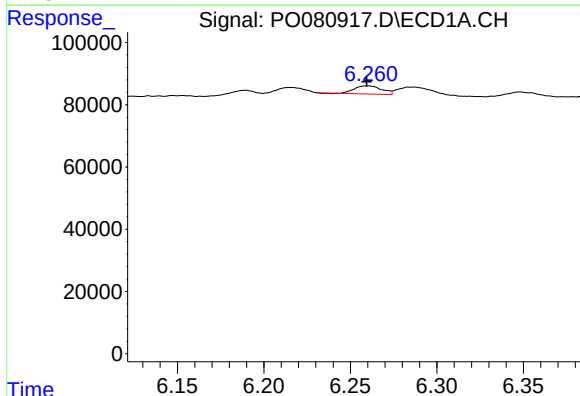
R.T.: 7.247 min
Delta R.T.: 0.000 min
Response: 530027
Conc: 330.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



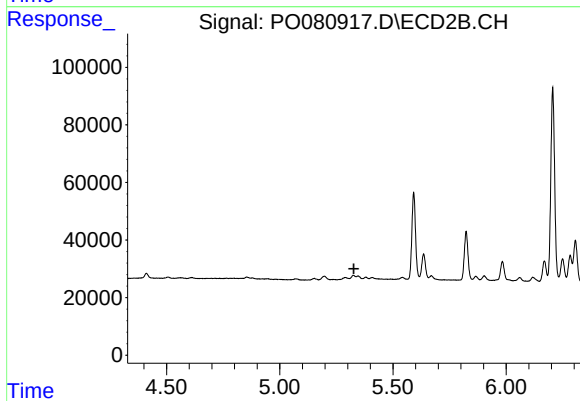
#20 AR-1242-5

R.T.: 6.205 min
Delta R.T.: -0.003 min
Response: 796436
Conc: 1099.67 ng/ml



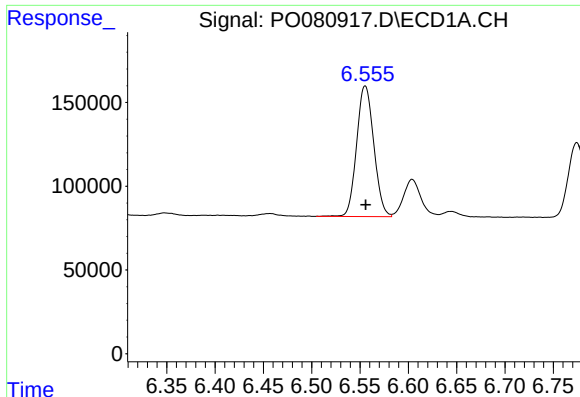
#21 AR-1248-1

R.T.: 6.260 min
Delta R.T.: 0.000 min
Response: 28710
Conc: 16.64 ng/ml



#21 AR-1248-1

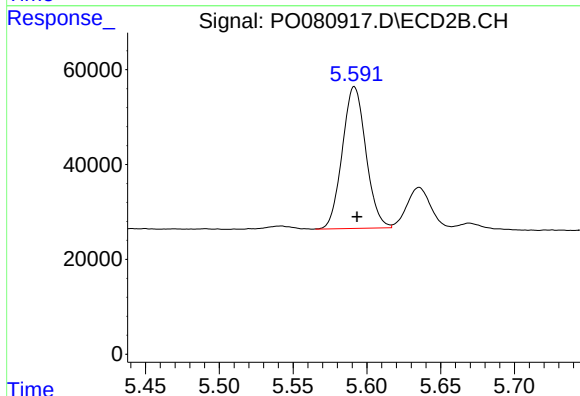
R.T.: 0.000 min
Exp R.T.: 5.327 min
Response: 0
Conc: N.D.



#22 AR-1248-2

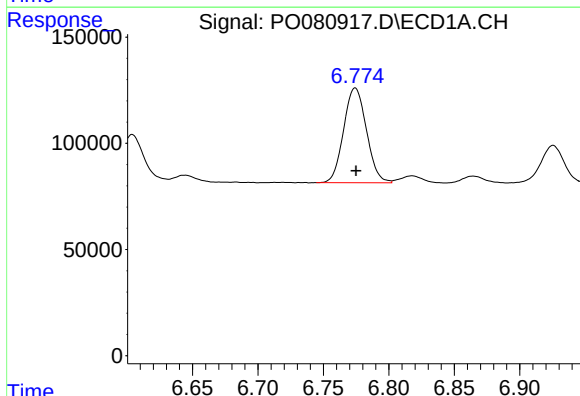
R.T.: 6.555 min
Delta R.T.: 0.000 min
Response: 967151
Conc: 434.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



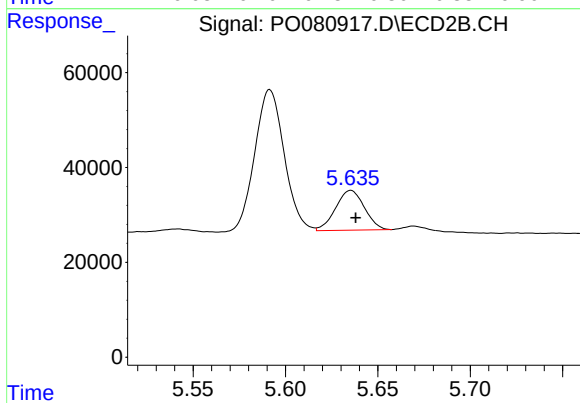
#22 AR-1248-2

R.T.: 5.591 min
Delta R.T.: -0.002 min
Response: 332498
Conc: 400.33 ng/ml



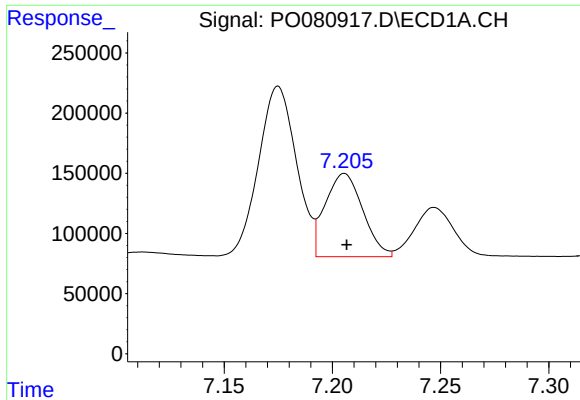
#23 AR-1248-3

R.T.: 6.774 min
Delta R.T.: 0.000 min
Response: 542451
Conc: 204.97 ng/ml



#23 AR-1248-3

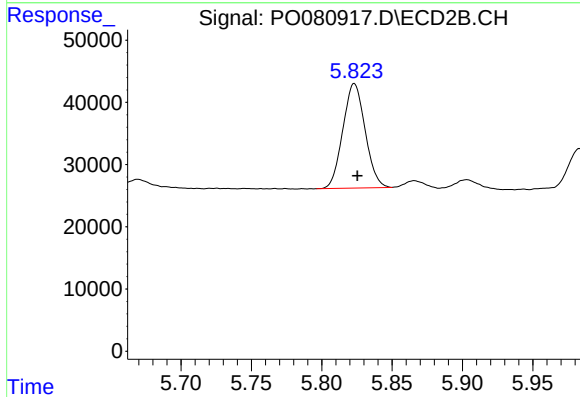
R.T.: 5.635 min
Delta R.T.: -0.003 min
Response: 91346
Conc: 107.63 ng/ml



#24 AR-1248-4

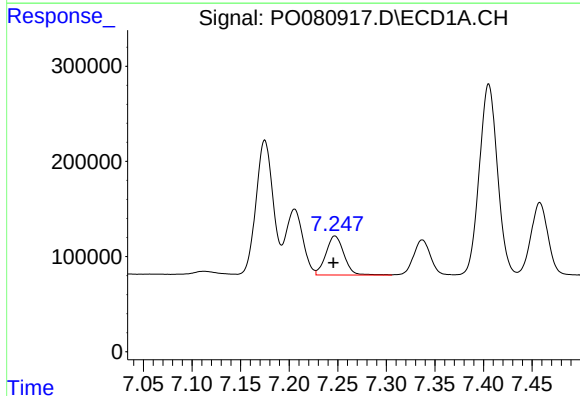
R.T.: 7.206 min
Delta R.T.: -0.001 min
Response: 835191
Conc: 289.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



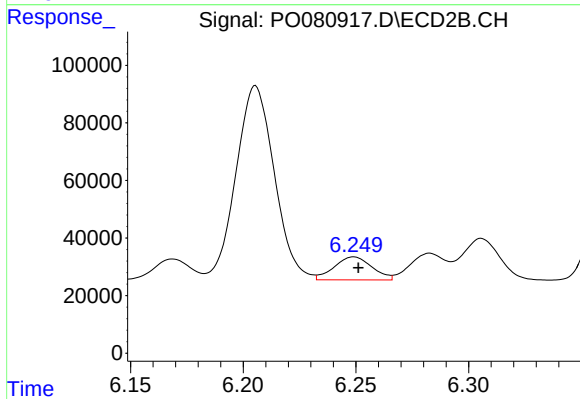
#24 AR-1248-4

R.T.: 5.823 min
Delta R.T.: -0.002 min
Response: 185563
Conc: 187.68 ng/ml



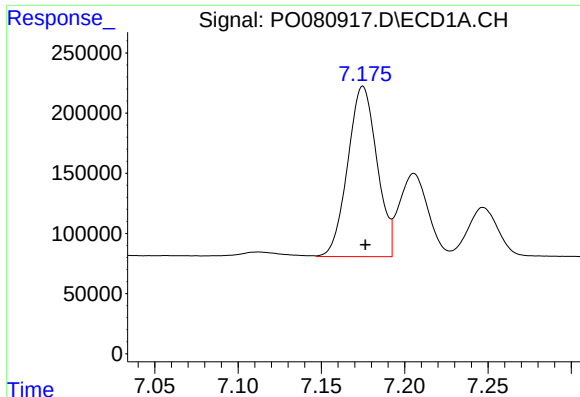
#25 AR-1248-5

R.T.: 7.247 min
Delta R.T.: 0.001 min
Response: 530027
Conc: 192.73 ng/ml



#25 AR-1248-5

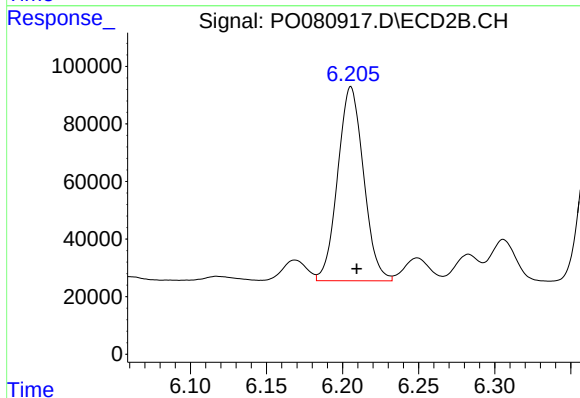
R.T.: 6.249 min
Delta R.T.: -0.002 min
Response: 93248
Conc: 102.85 ng/ml



#26 AR-1254-1

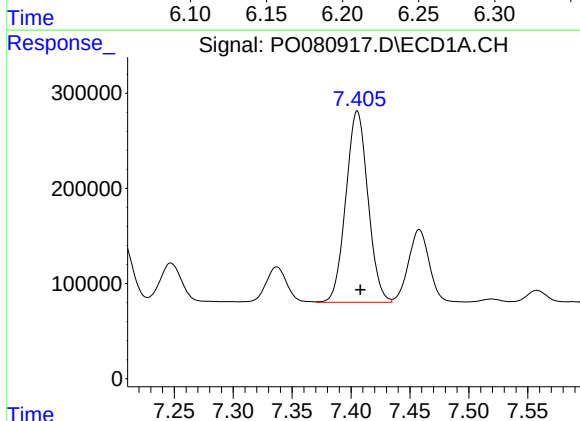
R.T.: 7.175 min
Delta R.T.: -0.002 min
Response: 1726470
Conc: 534.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



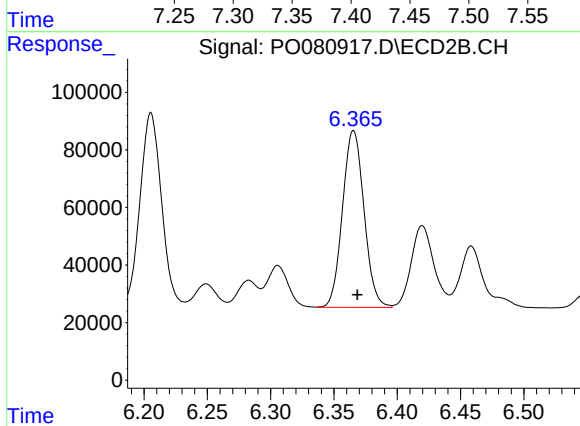
#26 AR-1254-1

R.T.: 6.205 min
Delta R.T.: -0.004 min
Response: 796436
Conc: 503.47 ng/ml



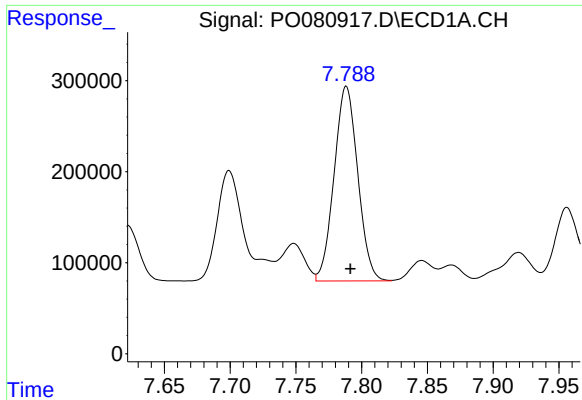
#27 AR-1254-2

R.T.: 7.405 min
Delta R.T.: -0.003 min
Response: 2624513
Conc: 527.33 ng/ml



#27 AR-1254-2

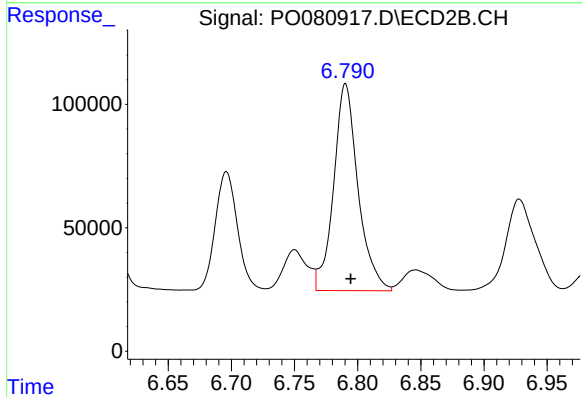
R.T.: 6.365 min
Delta R.T.: -0.003 min
Response: 726062
Conc: 502.20 ng/ml



#28 AR-1254-3

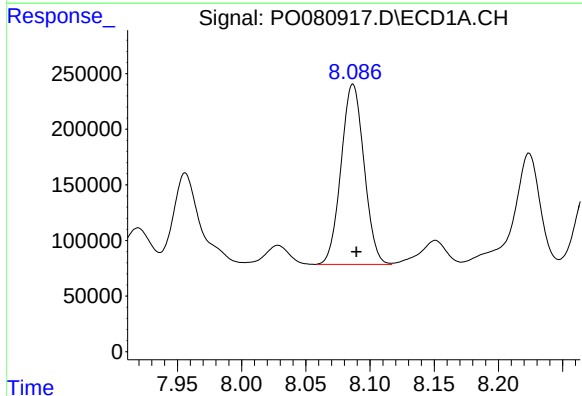
R.T.: 7.788 min
Delta R.T.: -0.003 min
Response: 2675252
Conc: 529.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



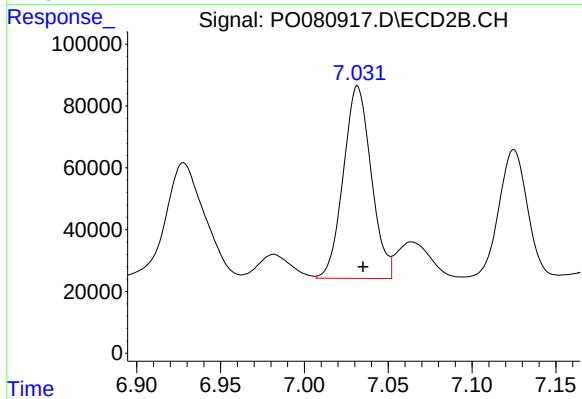
#28 AR-1254-3

R.T.: 6.790 min
Delta R.T.: -0.004 min
Response: 1128767
Conc: 504.52 ng/ml



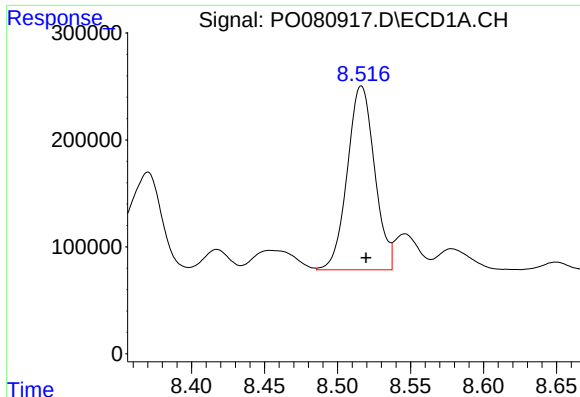
#29 AR-1254-4

R.T.: 8.087 min
Delta R.T.: -0.003 min
Response: 2016311
Conc: 539.55 ng/ml



#29 AR-1254-4

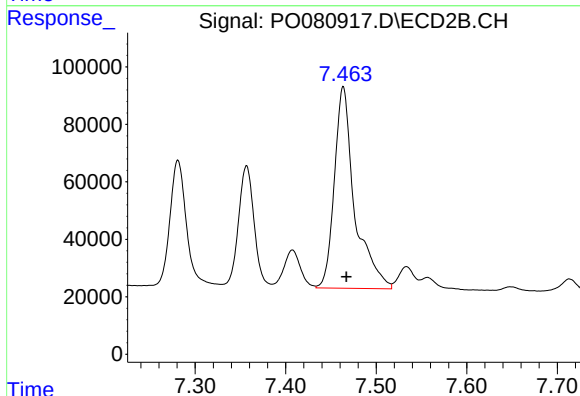
R.T.: 7.032 min
Delta R.T.: -0.003 min
Response: 720425
Conc: 508.93 ng/ml



#30 AR-1254-5

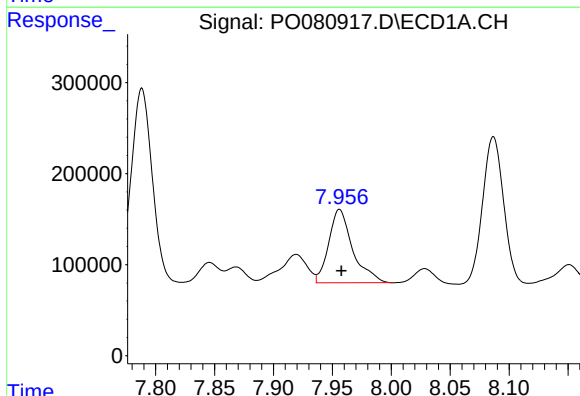
R.T.: 8.516 min
Delta R.T.: -0.003 min
Response: 2238548
Conc: 541.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



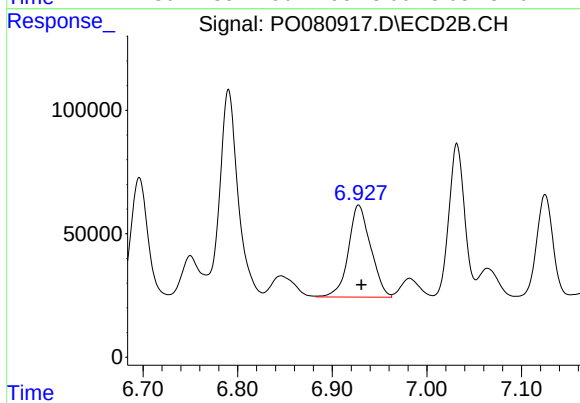
#30 AR-1254-5

R.T.: 7.464 min
Delta R.T.: -0.003 min
Response: 1093099
Conc: 518.07 ng/ml



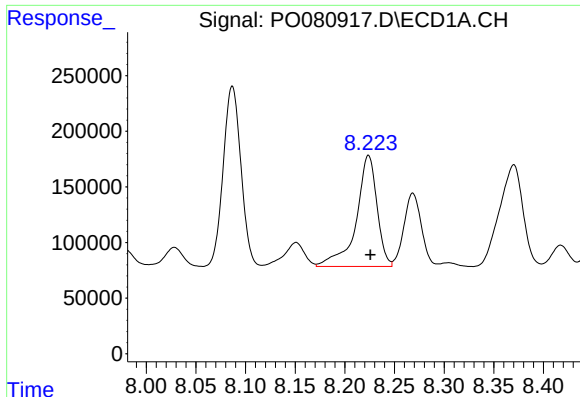
#31 AR-1260-1

R.T.: 7.956 min
Delta R.T.: -0.001 min
Response: 1140794
Conc: 328.19 ng/ml



#31 AR-1260-1

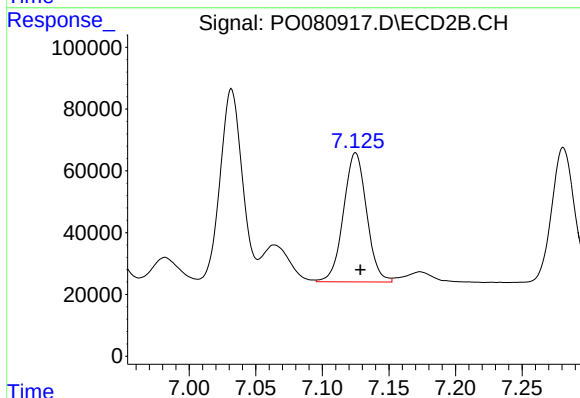
R.T.: 6.928 min
Delta R.T.: -0.003 min
Response: 608579
Conc: 414.68 ng/ml



#32 AR-1260-2

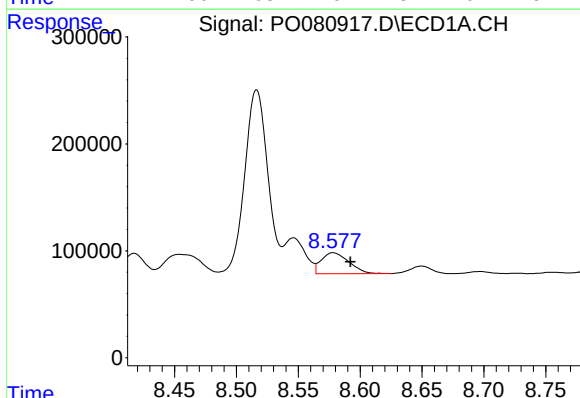
R.T.: 8.224 min
Delta R.T.: -0.002 min
Response: 1455625
Conc: 326.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



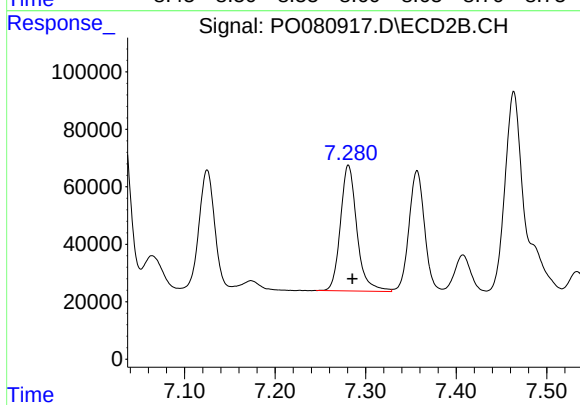
#32 AR-1260-2

R.T.: 7.125 min
Delta R.T.: -0.003 min
Response: 505740
Conc: 288.12 ng/ml



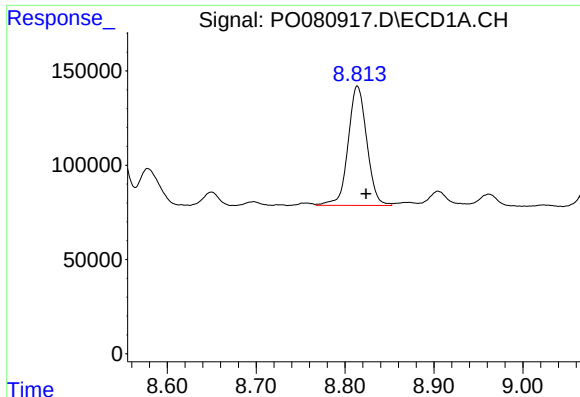
#33 AR-1260-3

R.T.: 8.578 min
Delta R.T.: -0.014 min
Response: 306426
Conc: 116.77 ng/ml



#33 AR-1260-3

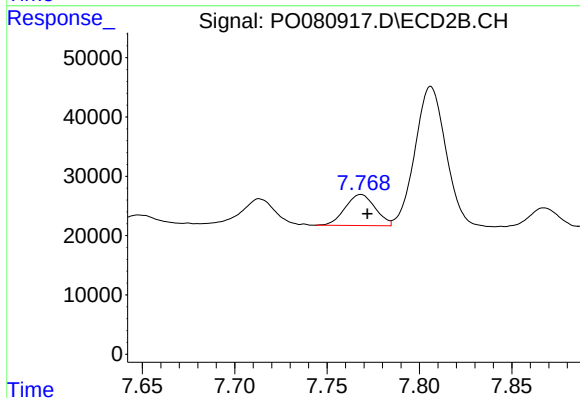
R.T.: 7.281 min
Delta R.T.: -0.004 min
Response: 553487
Conc: 302.34 ng/ml



#34 AR-1260-4

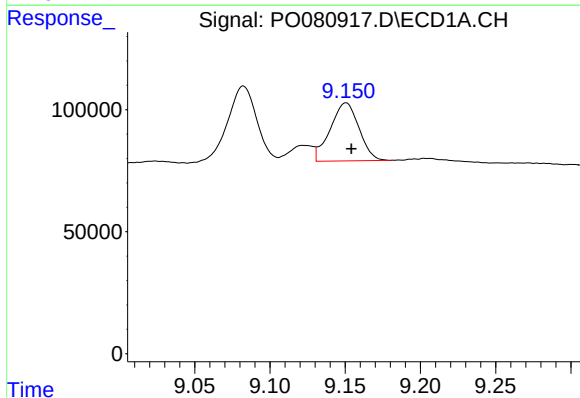
R.T.: 8.814 min
Delta R.T.: -0.010 min
Response: 922925
Conc: 288.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



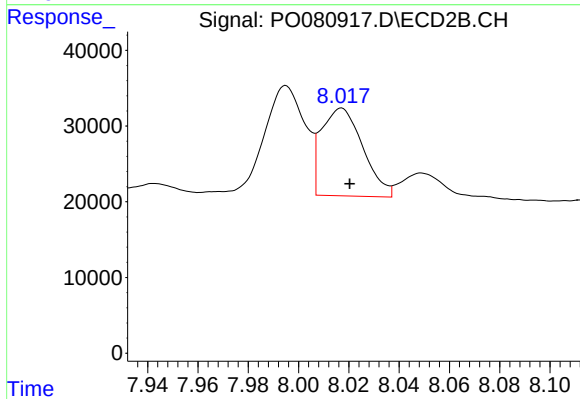
#34 AR-1260-4

R.T.: 7.768 min
Delta R.T.: -0.003 min
Response: 59357
Conc: 50.24 ng/ml



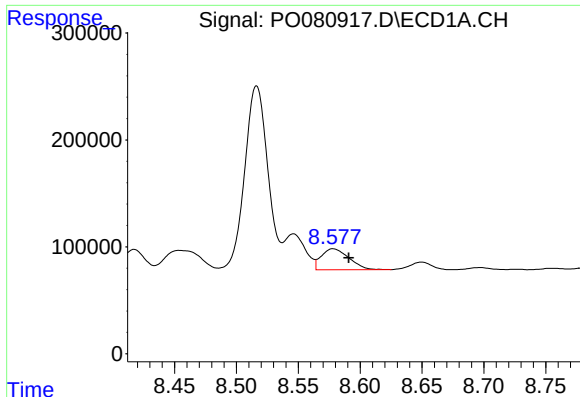
#35 AR-1260-5

R.T.: 9.151 min
Delta R.T.: -0.004 min
Response: 317333
Conc: 53.01 ng/ml



#35 AR-1260-5

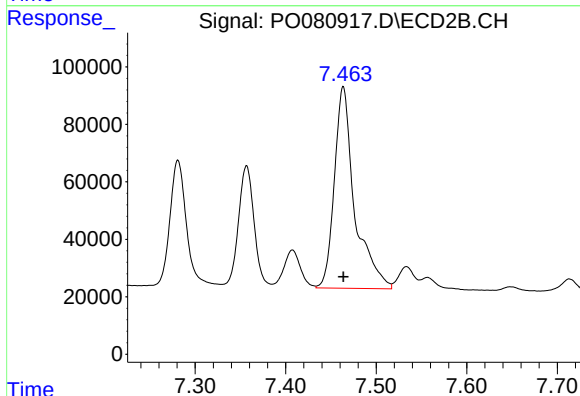
R.T.: 8.017 min
Delta R.T.: -0.003 min
Response: 132284
Conc: 46.73 ng/ml



#36 AR-1262-1

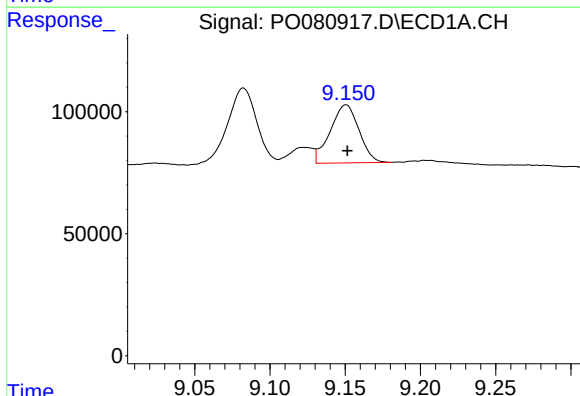
R.T.: 8.578 min
Delta R.T.: -0.013 min
Response: 306426
Conc: 68.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



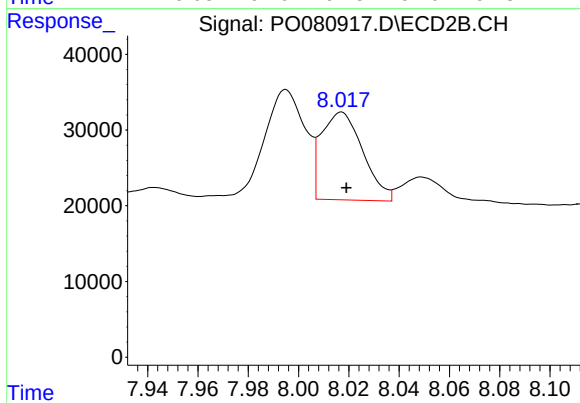
#36 AR-1262-1

R.T.: 7.464 min
Delta R.T.: 0.000 min
Response: 1093099
Conc: 1029.19 ng/ml



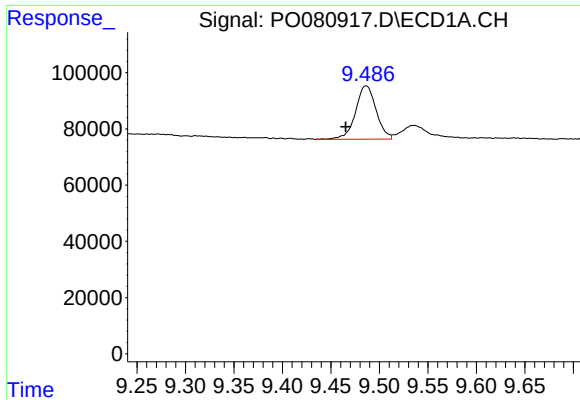
#37 AR-1262-2

R.T.: 9.151 min
Delta R.T.: 0.000 min
Response: 317333
Conc: 41.41 ng/ml



#37 AR-1262-2

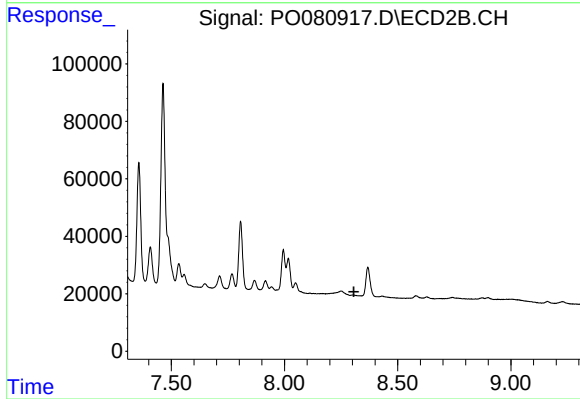
R.T.: 8.017 min
Delta R.T.: -0.002 min
Response: 132284
Conc: 40.19 ng/ml



#38 AR-1262-3

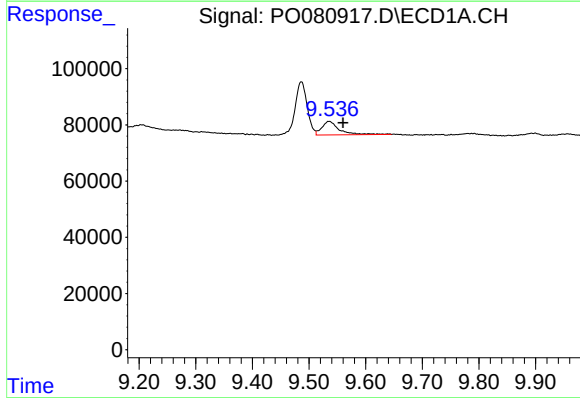
R.T.: 9.486 min
Delta R.T.: 0.021 min
Response: 279835
Conc: 82.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



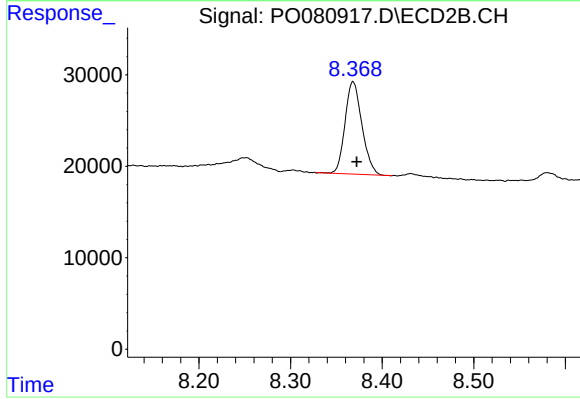
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.307 min
Response: 0
Conc: N.D.



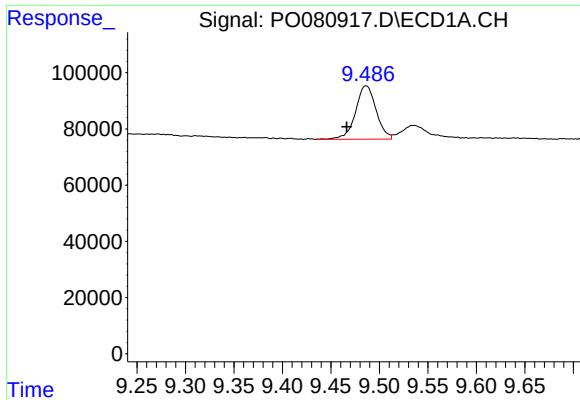
#39 AR-1262-4

R.T.: 9.535 min
Delta R.T.: -0.025 min
Response: 103141
Conc: 49.26 ng/ml



#39 AR-1262-4

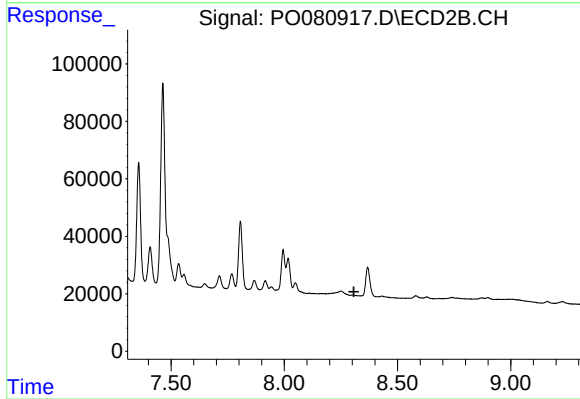
R.T.: 8.368 min
Delta R.T.: -0.004 min
Response: 129890
Conc: 54.75 ng/ml



#41 AR-1268-1

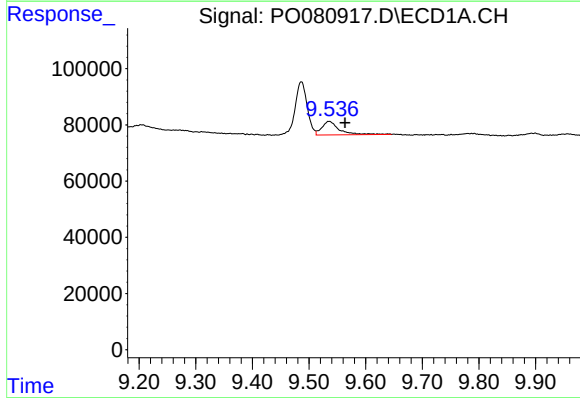
R.T.: 9.486 min
Delta R.T.: 0.020 min
Response: 279835
Conc: 30.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



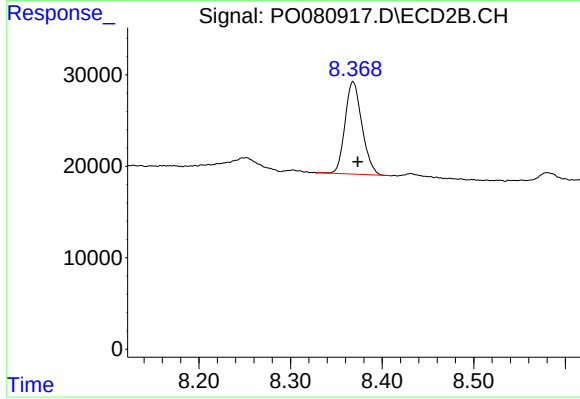
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.308 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.535 min
Delta R.T.: -0.028 min
Response: 103141
Conc: 12.06 ng/ml



#42 AR-1268-2

R.T.: 8.368 min
Delta R.T.: -0.005 min
Response: 129890
Conc: 38.27 ng/ml