

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072321\
 Data File : P0079789.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2021 12:34
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 02:16:24 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 23 05:30:42 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...	5.001	4.121	2599349	1034721	45.967	46.541
2)	SA Decachlor...	11.111	9.532	1997875	910276	50.554	53.072
Target Compounds							
3)	L1 AR-1016-1	6.331	0.000	23101	0	11.544	N.D. #
4)	L1 AR-1016-2	6.356	0.000	27621	0	9.931	N.D. #
6)	L1 AR-1016-4	0.000	5.667	0	262091	N.D.	501.581 #
7)	L1 AR-1016-5	6.845	5.900	297820	140856	217.550	215.874
9)	L2 AR-1221-2	5.357	0.000	29804	0	66.823	N.D. #
13)	L3 AR-1232-3	6.356	0.000	27621	0	22.993	N.D. #
14)	L3 AR-1232-4	0.000	5.710	0	72392	N.D.	292.846 #
15)	L3 AR-1232-5	6.627	5.900	521951	140856	1274.943	542.849 #
16)	L4 AR-1242-1	6.331	0.000	23101	0	15.148	N.D. #
17)	L4 AR-1242-2	6.356	0.000	27621	0	13.066	N.D. #
19)	L4 AR-1242-4	0.000	5.710	0	72392	N.D.	151.104 #
20)	L4 AR-1242-5	7.317	6.285	296740	589756	264.047	993.493 #
21)	L5 AR-1248-1	6.331	0.000	23101	0	19.651	N.D. #
22)	L5 AR-1248-2	6.627	5.667	521951	262091	320.883	353.230
23)	L5 AR-1248-3	6.845	5.710	297820	72392	161.538	95.509 #
24)	L5 AR-1248-4	7.275	5.900	465399	140856	221.798	158.518 #
25)	L5 AR-1248-5	7.317	6.328	296740	72182	145.354	84.351 #
26)	L6 AR-1254-1	7.245	6.285	905433	589756	453.179	456.720
27)	L6 AR-1254-2	7.476	6.446	1396050	519862	455.990	446.272
28)	L6 AR-1254-3	7.859	6.874	1468031	816708	457.237	449.361
29)	L6 AR-1254-4	8.157	7.115	1045653	513620	460.073	457.458
30)	L6 AR-1254-5	8.587	7.551	1102901	683926	454.957	449.581
31)	L7 AR-1260-1	8.026	7.013	586948	402088	262.986	340.202 #
32)	L7 AR-1260-2	8.293	7.210	626651	317111	233.898	223.874
33)	L7 AR-1260-3	8.648	7.368	133894	333124	65.171	253.572 #
34)	L7 AR-1260-4	8.885	7.858	419860	37178	163.911	34.695 #
35)	L7 AR-1260-5	9.226	8.106	151917	67861	31.323	27.684
36)	L8 AR-1262-1	8.648f	7.551	133894	683926	46.302	775.027 #
37)	L8 AR-1262-2	9.226	8.106	151917	67861	28.350	24.598
38)	L8 AR-1262-3	9.570f	0.000	126775	0	34.859	N.D. #
39)	L8 AR-1262-4	9.619f	8.461	42031	79199	14.865	39.160 #
41)	L9 AR-1268-1	9.570f	0.000	126775	0	20.678	N.D. #
42)	L9 AR-1268-2	9.619f	8.461	42031	79199	7.307	28.447 #

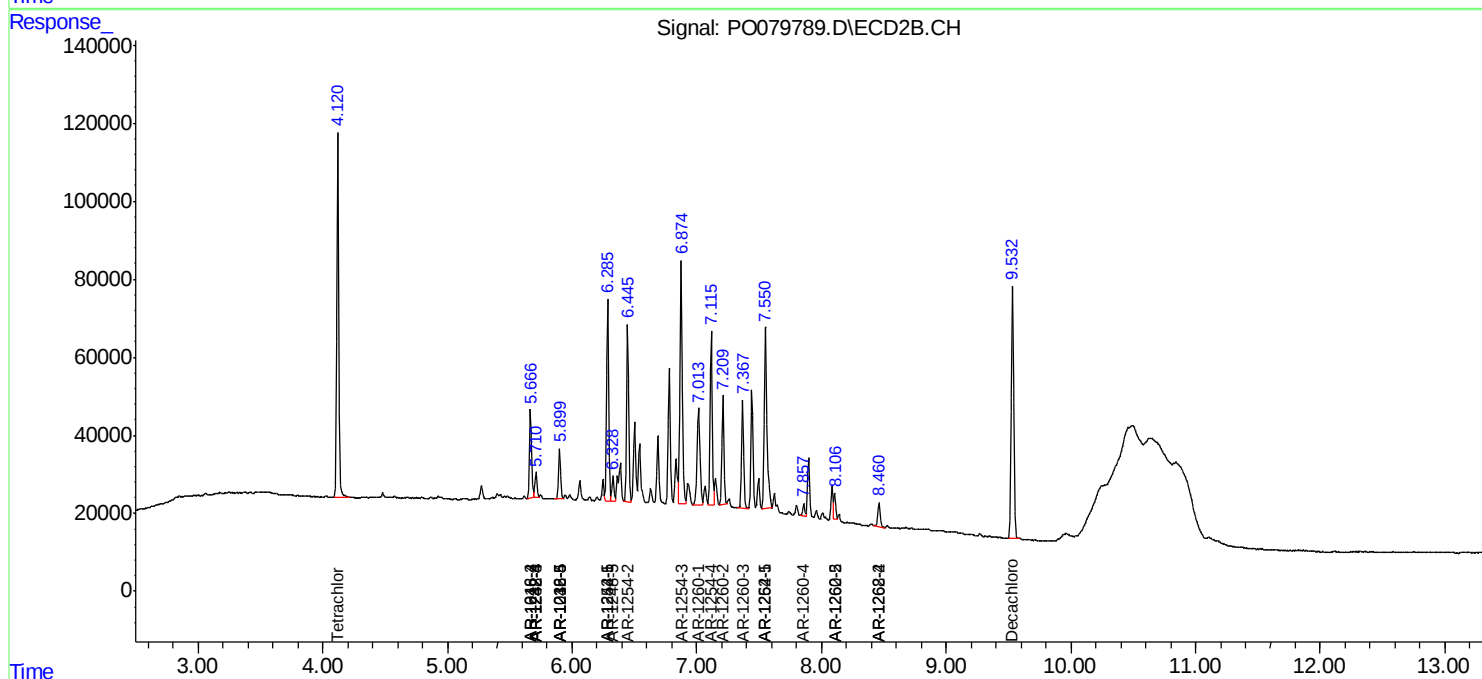
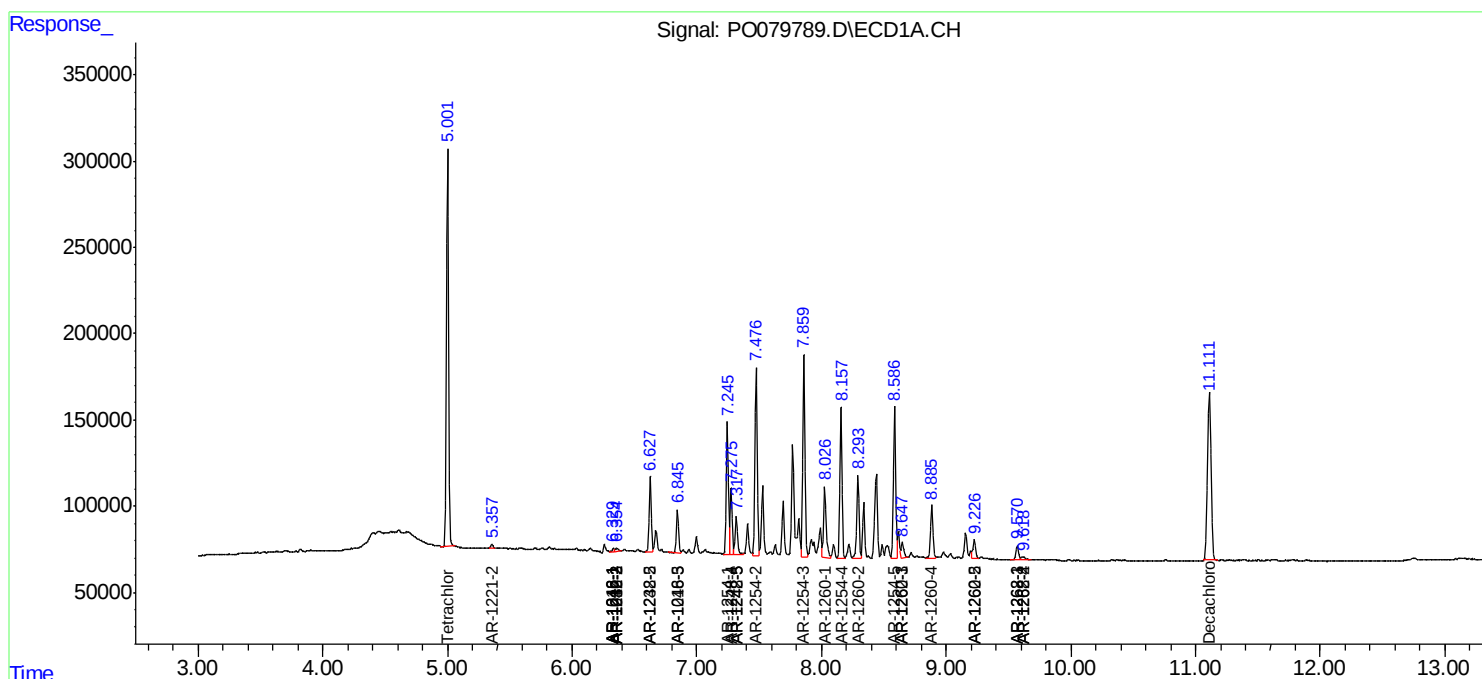
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

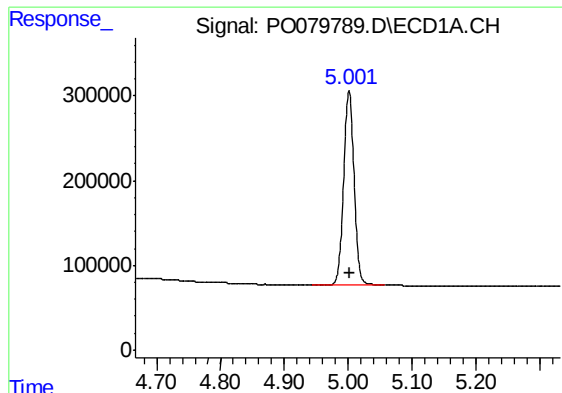
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072321\
Data File : PO079789.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jul 2021 12:34
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 02:16:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 23 05:30:42 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

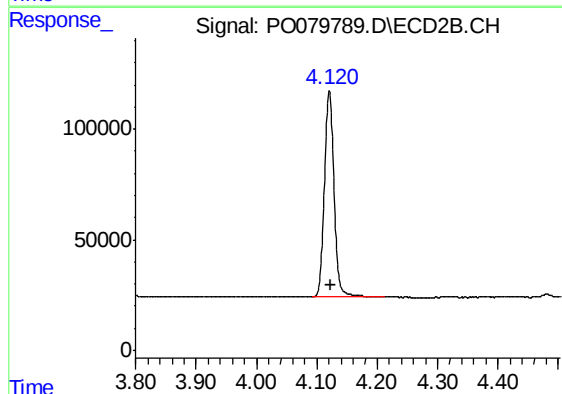




#1 Tetrachloro-m-xylene

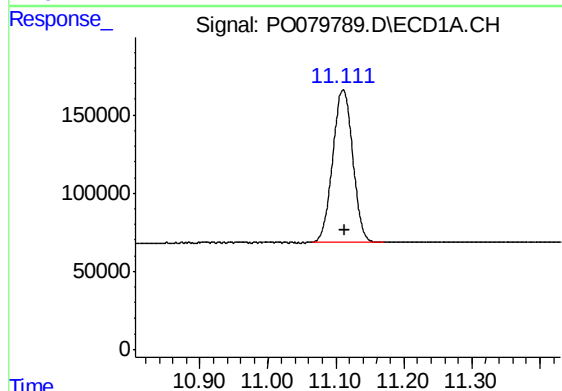
R.T.: 5.001 min
Delta R.T.: 0.000 min
Response: 2599349
Conc: 45.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



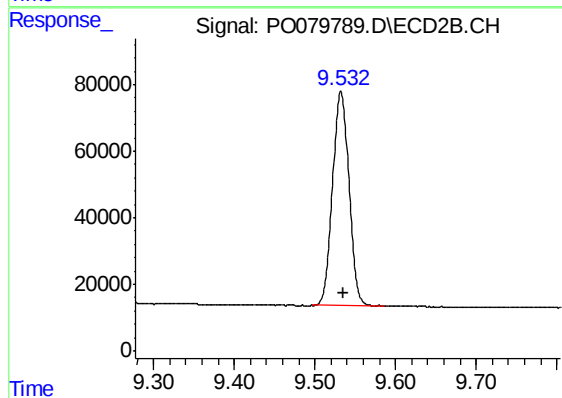
#1 Tetrachloro-m-xylene

R.T.: 4.121 min
Delta R.T.: -0.001 min
Response: 1034721
Conc: 46.54 ng/ml



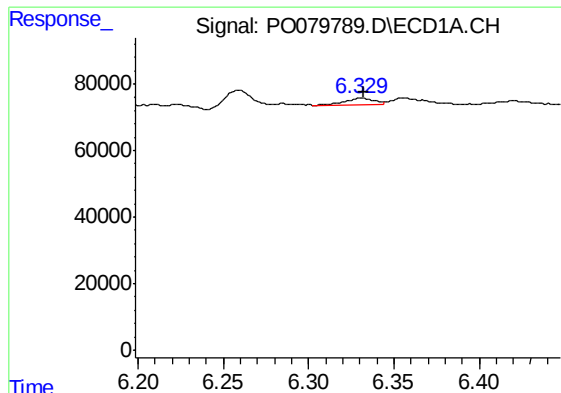
#2 Decachlorobiphenyl

R.T.: 11.111 min
Delta R.T.: -0.002 min
Response: 1997875
Conc: 50.55 ng/ml



#2 Decachlorobiphenyl

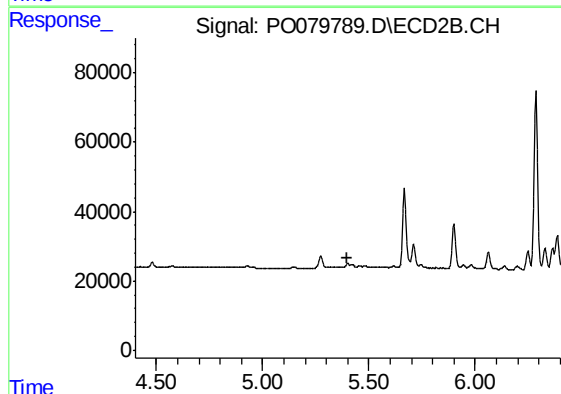
R.T.: 9.532 min
Delta R.T.: -0.003 min
Response: 910276
Conc: 53.07 ng/ml



#3 AR-1016-1

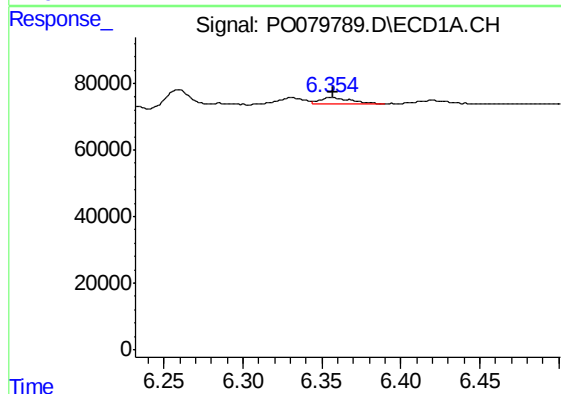
R.T.: 6.331 min
Delta R.T.: -0.002 min
Response: 23101
Conc: 11.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



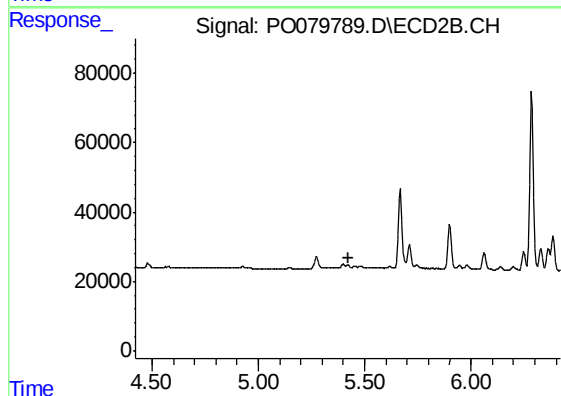
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.401 min
Response: 0
Conc: N.D.



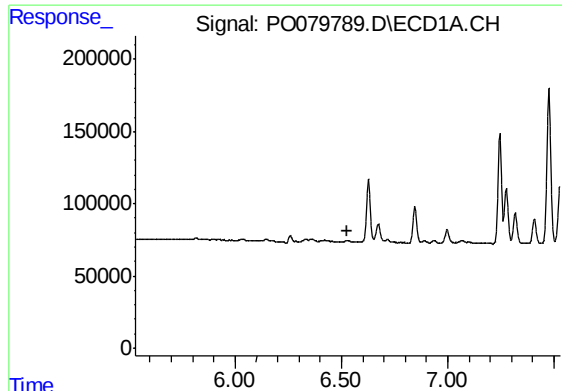
#4 AR-1016-2

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 27621
Conc: 9.93 ng/ml



#4 AR-1016-2

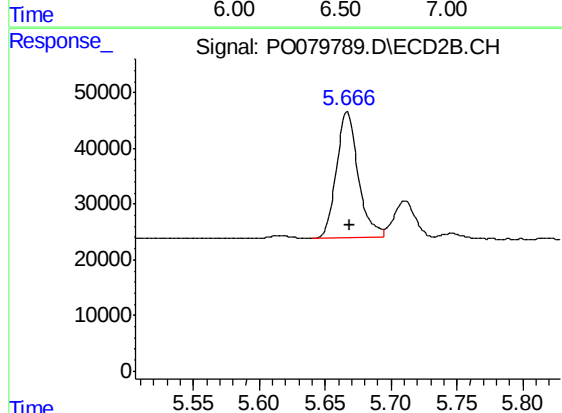
R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.



#6 AR-1016-4

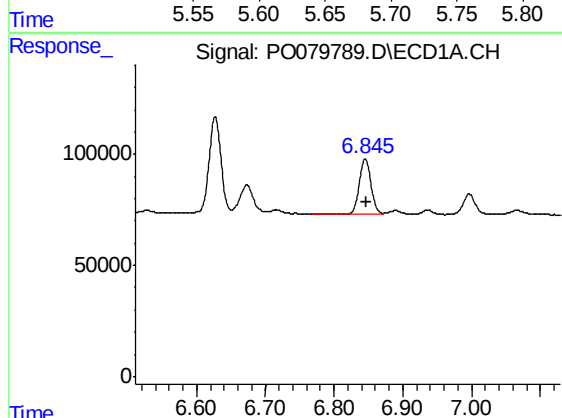
R.T.: 0.000 min
Exp R.T.: 6.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



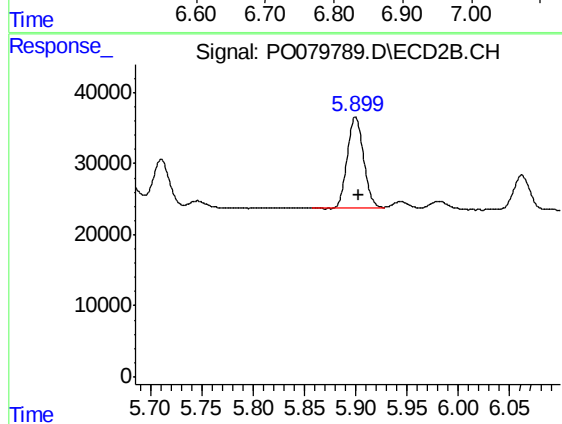
#6 AR-1016-4

R.T.: 5.667 min
Delta R.T.: -0.002 min
Response: 262091
Conc: 501.58 ng/ml



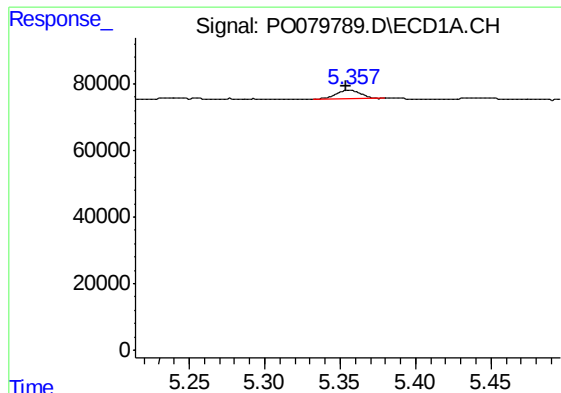
#7 AR-1016-5

R.T.: 6.845 min
Delta R.T.: -0.001 min
Response: 297820
Conc: 217.55 ng/ml



#7 AR-1016-5

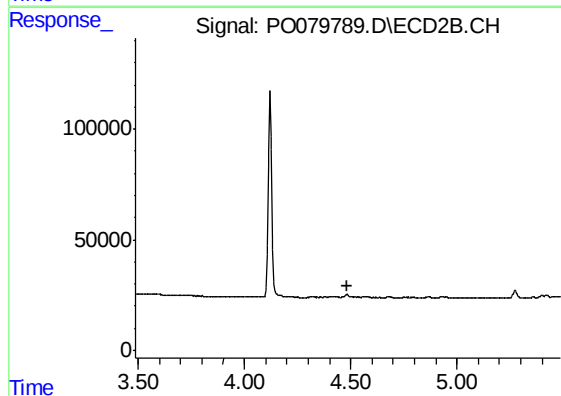
R.T.: 5.900 min
Delta R.T.: -0.003 min
Response: 140856
Conc: 215.87 ng/ml



#9 AR-1221-2

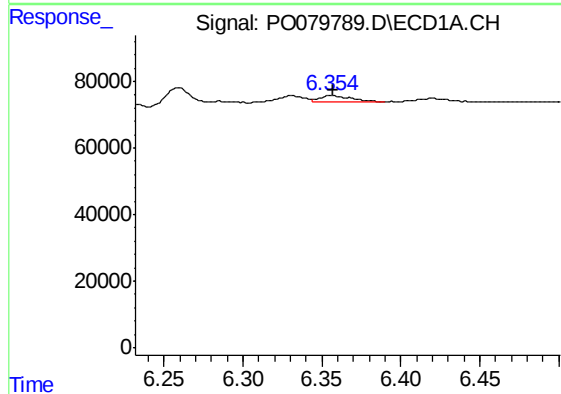
R.T.: 5.357 min
Delta R.T.: 0.003 min
Response: 29804
Conc: 66.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



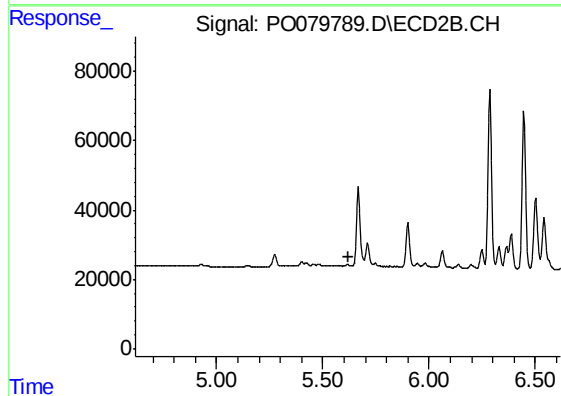
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.487 min
Response: 0
Conc: N.D.



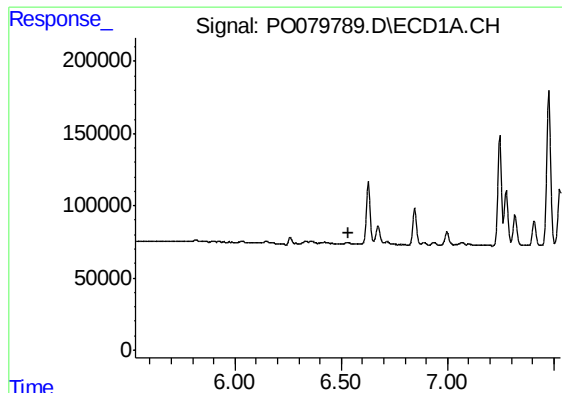
#13 AR-1232-3

R.T.: 6.356 min
Delta R.T.: -0.001 min
Response: 27621
Conc: 22.99 ng/ml



#13 AR-1232-3

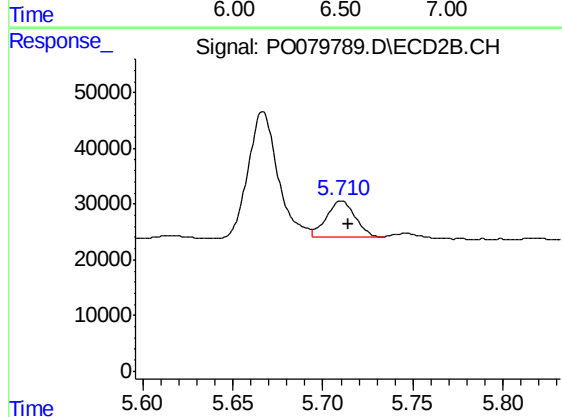
R.T.: 0.000 min
Exp R.T. : 5.618 min
Response: 0
Conc: N.D.



#14 AR-1232-4

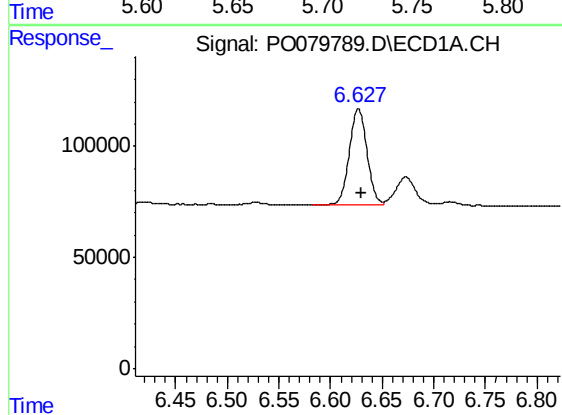
R.T.: 0.000 min
Exp R.T.: 6.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



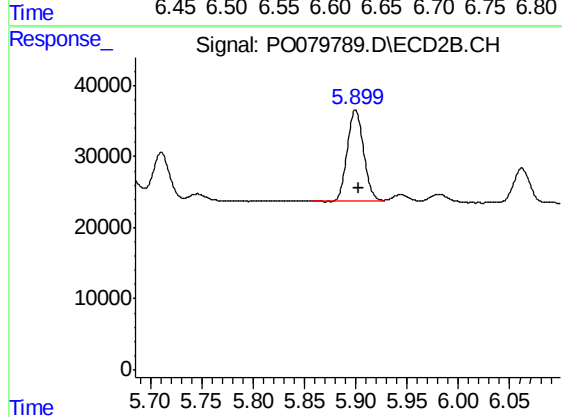
#14 AR-1232-4

R.T.: 5.710 min
Delta R.T.: -0.004 min
Response: 72392
Conc: 292.85 ng/ml



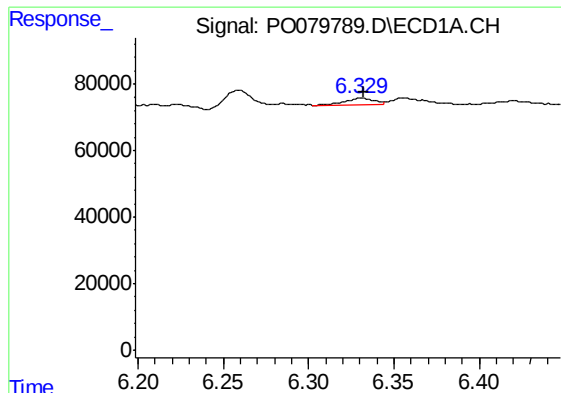
#15 AR-1232-5

R.T.: 6.627 min
Delta R.T.: -0.003 min
Response: 521951
Conc: 1274.94 ng/ml



#15 AR-1232-5

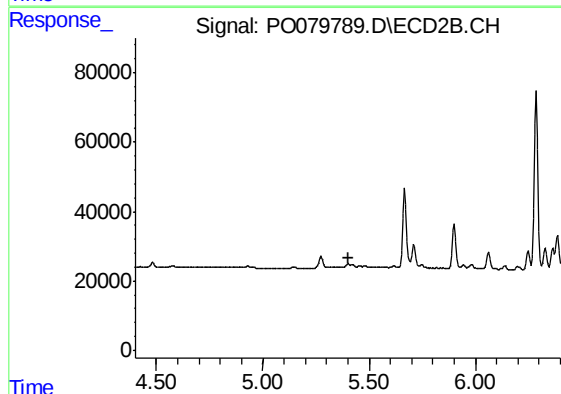
R.T.: 5.900 min
Delta R.T.: -0.003 min
Response: 140856
Conc: 542.85 ng/ml



#16 AR-1242-1

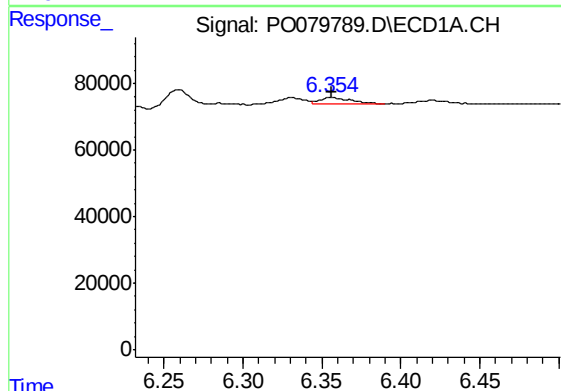
R.T.: 6.331 min
Delta R.T.: -0.002 min
Response: 23101
Conc: 15.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



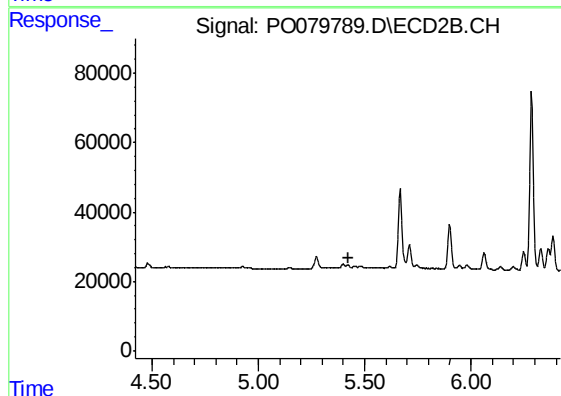
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.401 min
Response: 0
Conc: N.D.



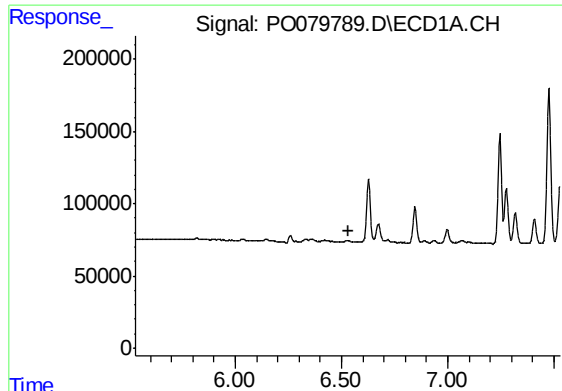
#17 AR-1242-2

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 27621
Conc: 13.07 ng/ml



#17 AR-1242-2

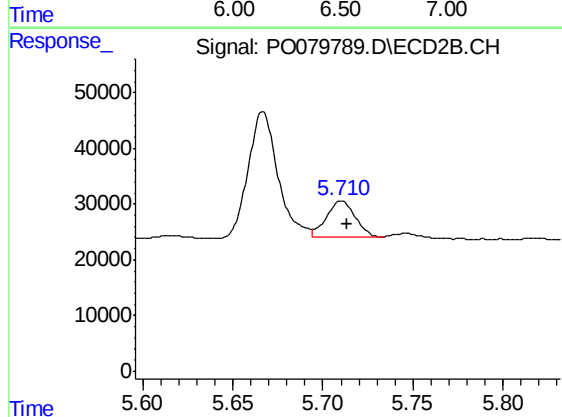
R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.



#19 AR-1242-4

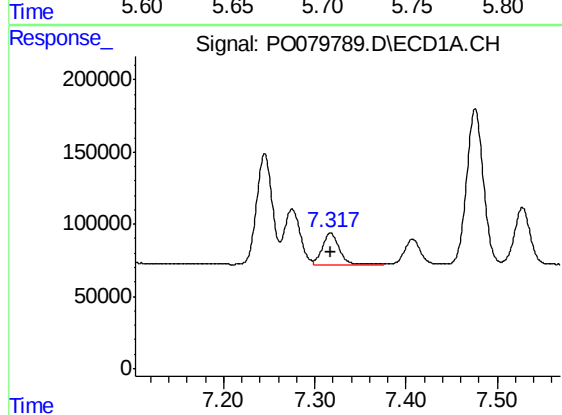
R.T.: 0.000 min
Exp R.T.: 6.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



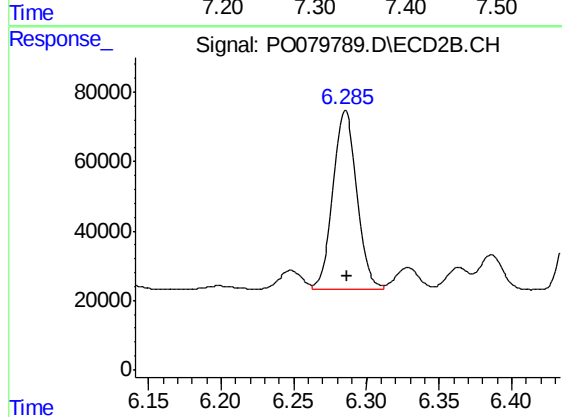
#19 AR-1242-4

R.T.: 5.710 min
Delta R.T.: -0.003 min
Response: 72392
Conc: 151.10 ng/ml



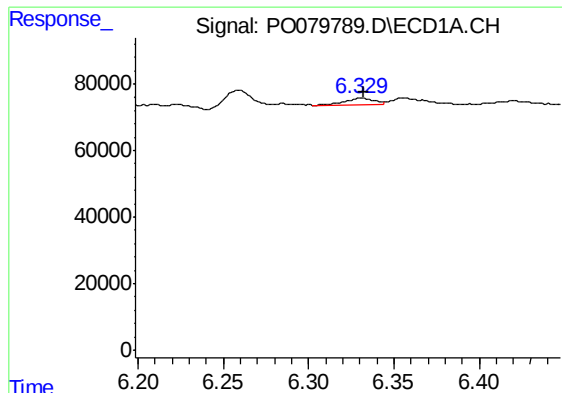
#20 AR-1242-5

R.T.: 7.317 min
Delta R.T.: 0.000 min
Response: 296740
Conc: 264.05 ng/ml



#20 AR-1242-5

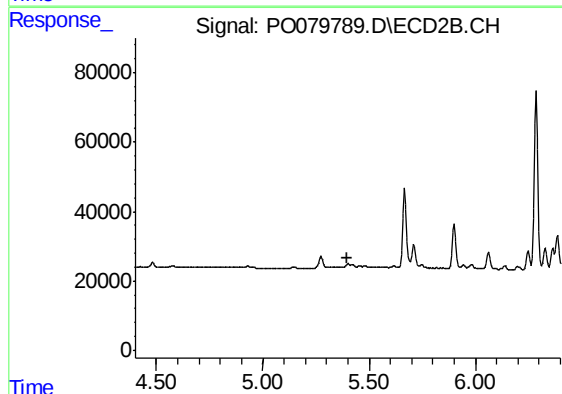
R.T.: 6.285 min
Delta R.T.: -0.001 min
Response: 589756
Conc: 993.49 ng/ml



#21 AR-1248-1

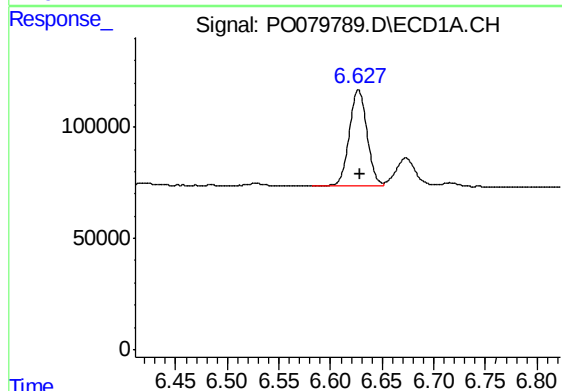
R.T.: 6.331 min
Delta R.T.: -0.002 min
Response: 23101
Conc: 19.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



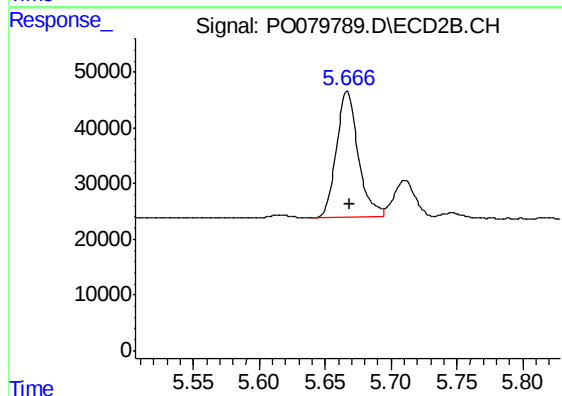
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.401 min
Response: 0
Conc: N.D.



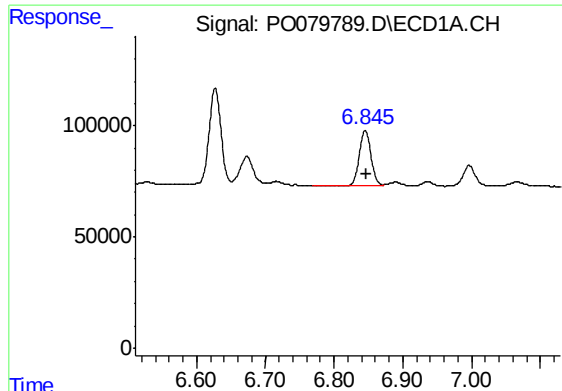
#22 AR-1248-2

R.T.: 6.627 min
Delta R.T.: -0.001 min
Response: 521951
Conc: 320.88 ng/ml



#22 AR-1248-2

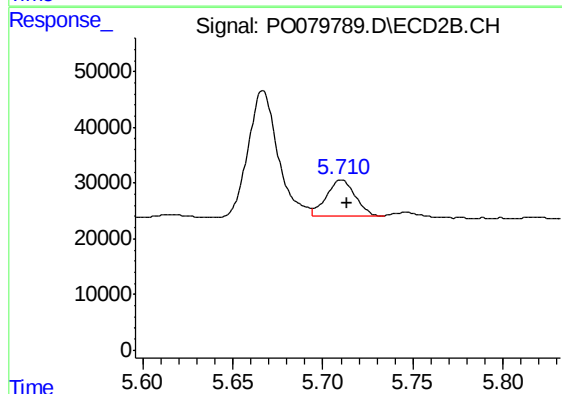
R.T.: 5.667 min
Delta R.T.: -0.002 min
Response: 262091
Conc: 353.23 ng/ml



#23 AR-1248-3

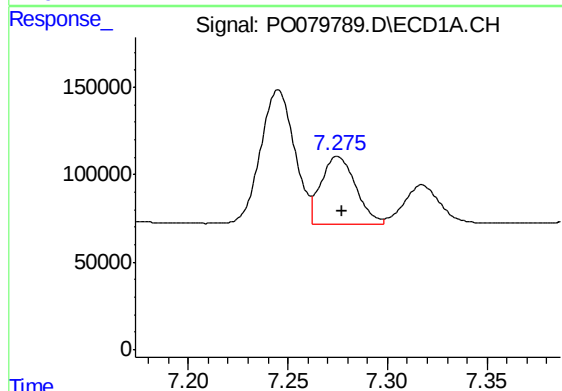
R.T.: 6.845 min
Delta R.T.: -0.002 min
Response: 297820
Conc: 161.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



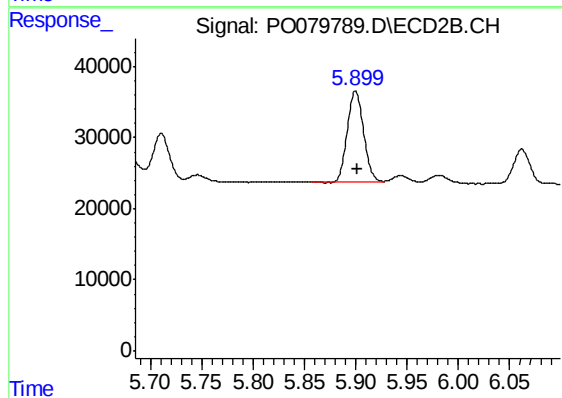
#23 AR-1248-3

R.T.: 5.710 min
Delta R.T.: -0.003 min
Response: 72392
Conc: 95.51 ng/ml



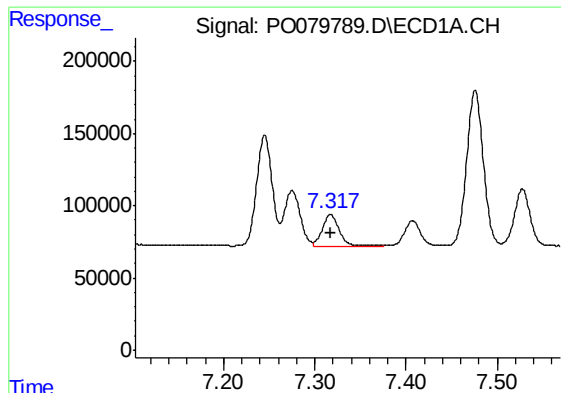
#24 AR-1248-4

R.T.: 7.275 min
Delta R.T.: -0.002 min
Response: 465399
Conc: 221.80 ng/ml



#24 AR-1248-4

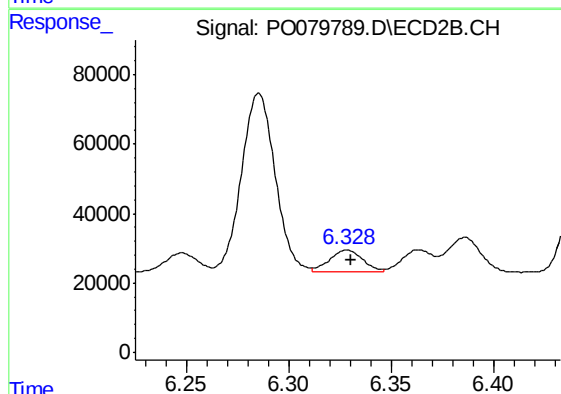
R.T.: 5.900 min
Delta R.T.: -0.002 min
Response: 140856
Conc: 158.52 ng/ml



#25 AR-1248-5

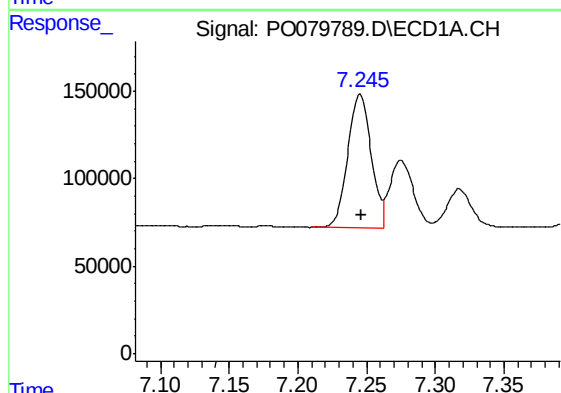
R.T.: 7.317 min
Delta R.T.: 0.000 min
Response: 296740
Conc: 145.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



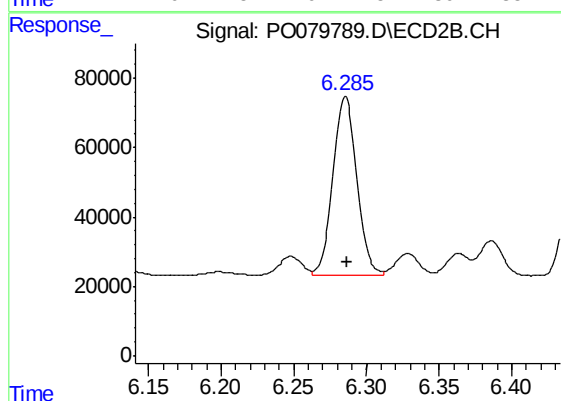
#25 AR-1248-5

R.T.: 6.328 min
Delta R.T.: -0.002 min
Response: 72182
Conc: 84.35 ng/ml



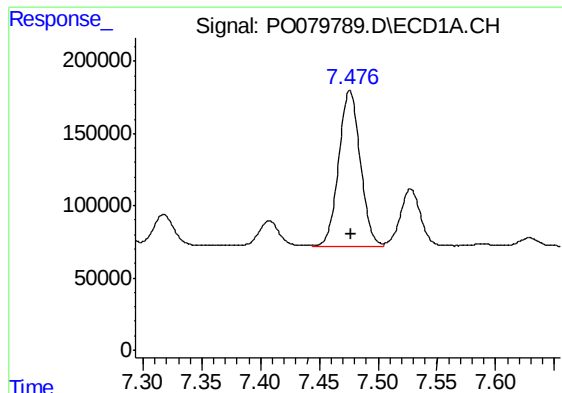
#26 AR-1254-1

R.T.: 7.245 min
Delta R.T.: -0.001 min
Response: 905433
Conc: 453.18 ng/ml



#26 AR-1254-1

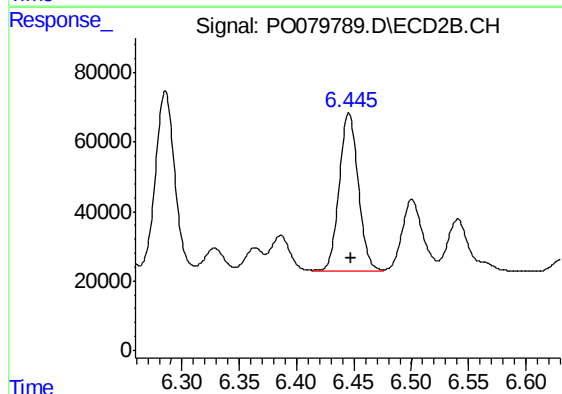
R.T.: 6.285 min
Delta R.T.: -0.002 min
Response: 589756
Conc: 456.72 ng/ml



#27 AR-1254-2

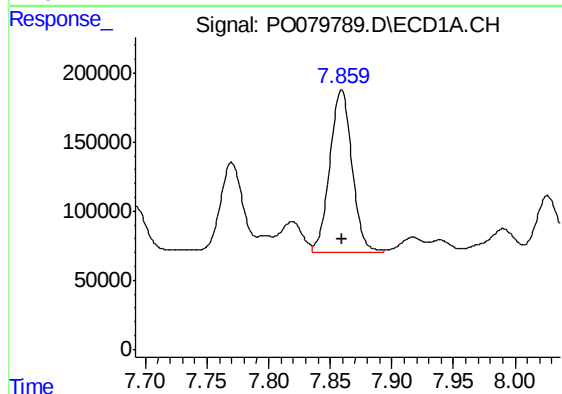
R.T.: 7.476 min
Delta R.T.: -0.001 min
Response: 1396050
Conc: 455.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



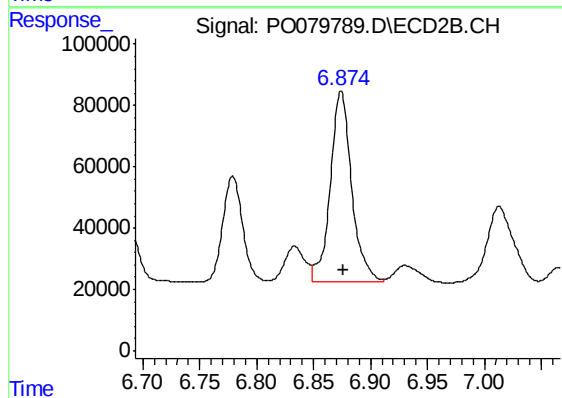
#27 AR-1254-2

R.T.: 6.446 min
Delta R.T.: -0.002 min
Response: 519862
Conc: 446.27 ng/ml



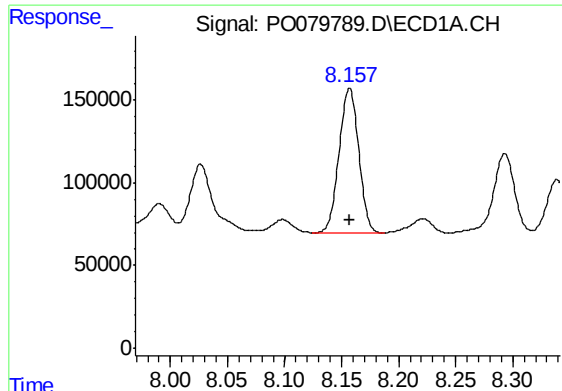
#28 AR-1254-3

R.T.: 7.859 min
Delta R.T.: 0.000 min
Response: 1468031
Conc: 457.24 ng/ml



#28 AR-1254-3

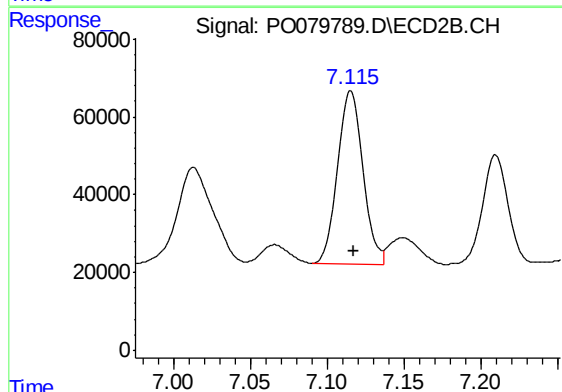
R.T.: 6.874 min
Delta R.T.: -0.002 min
Response: 816708
Conc: 449.36 ng/ml



#29 AR-1254-4

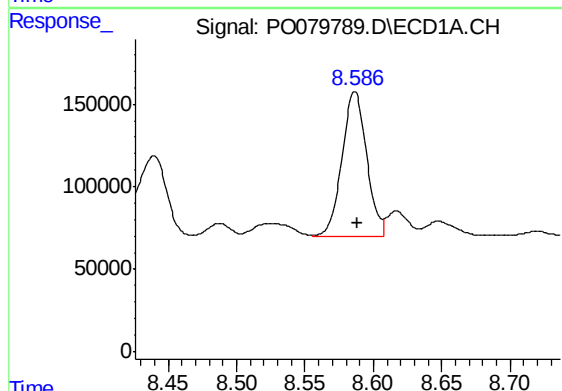
R.T.: 8.157 min
Delta R.T.: 0.000 min
Response: 1045653
Conc: 460.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



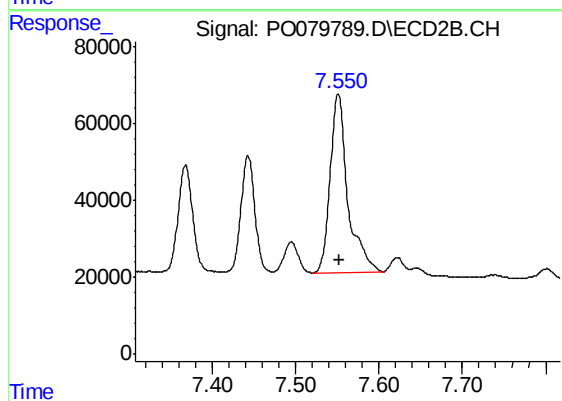
#29 AR-1254-4

R.T.: 7.115 min
Delta R.T.: -0.002 min
Response: 513620
Conc: 457.46 ng/ml



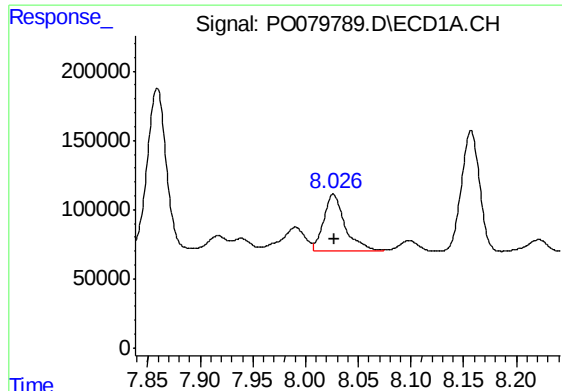
#30 AR-1254-5

R.T.: 8.587 min
Delta R.T.: -0.002 min
Response: 1102901
Conc: 454.96 ng/ml



#30 AR-1254-5

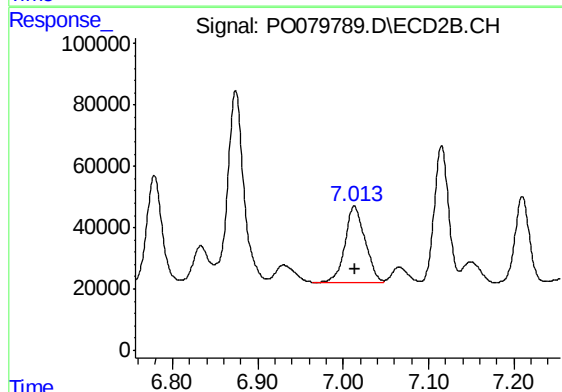
R.T.: 7.551 min
Delta R.T.: -0.002 min
Response: 683926
Conc: 449.58 ng/ml



#31 AR-1260-1

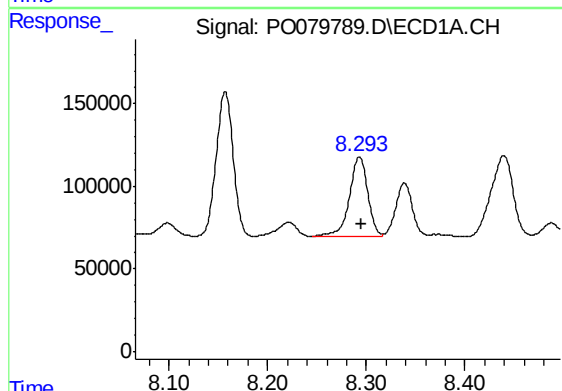
R.T.: 8.026 min
Delta R.T.: -0.001 min
Response: 586948
Conc: 262.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



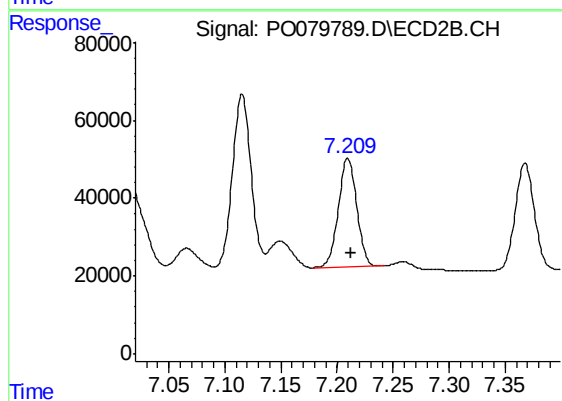
#31 AR-1260-1

R.T.: 7.013 min
Delta R.T.: -0.001 min
Response: 402088
Conc: 340.20 ng/ml



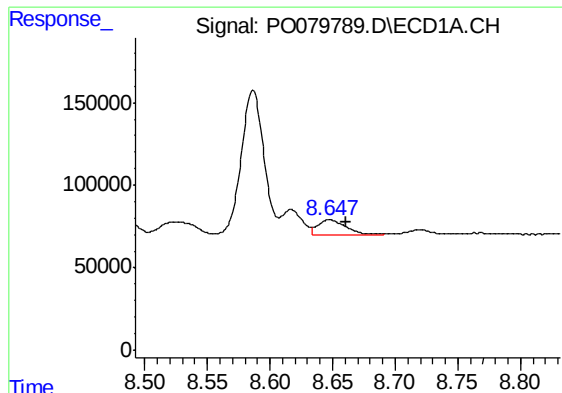
#32 AR-1260-2

R.T.: 8.293 min
Delta R.T.: -0.002 min
Response: 626651
Conc: 233.90 ng/ml



#32 AR-1260-2

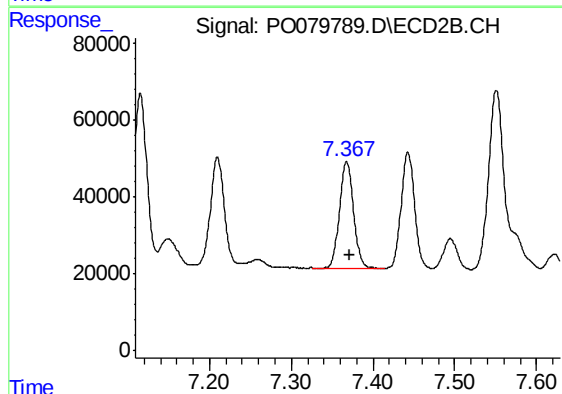
R.T.: 7.210 min
Delta R.T.: -0.003 min
Response: 317111
Conc: 223.87 ng/ml



#33 AR-1260-3

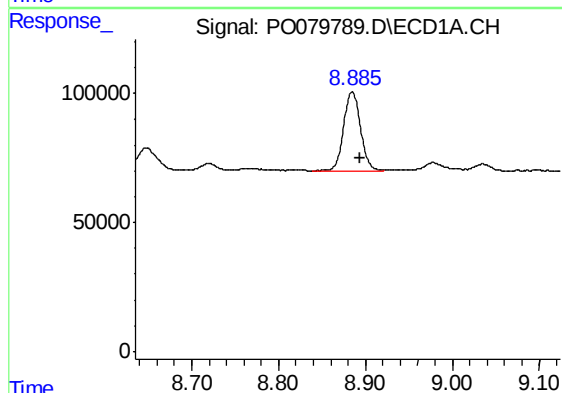
R.T.: 8.648 min
Delta R.T.: -0.013 min
Response: 133894
Conc: 65.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



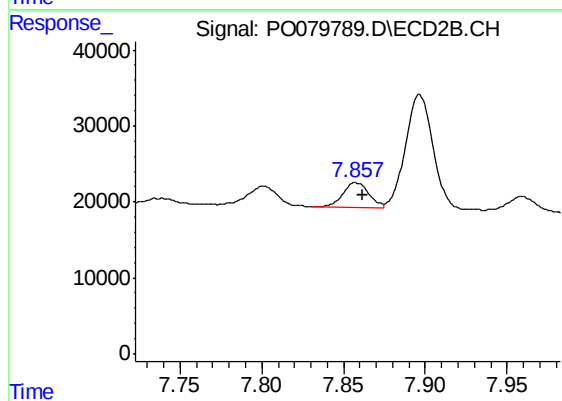
#33 AR-1260-3

R.T.: 7.368 min
Delta R.T.: -0.004 min
Response: 333124
Conc: 253.57 ng/ml



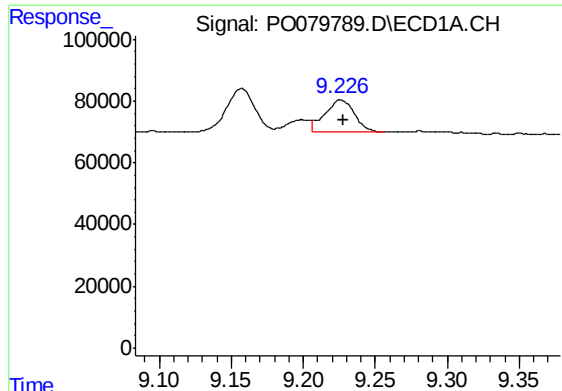
#34 AR-1260-4

R.T.: 8.885 min
Delta R.T.: -0.009 min
Response: 419860
Conc: 163.91 ng/ml



#34 AR-1260-4

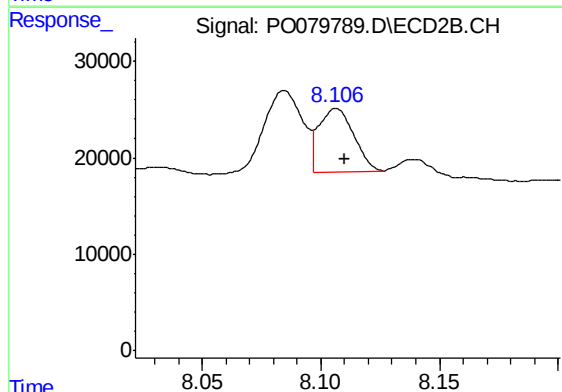
R.T.: 7.858 min
Delta R.T.: -0.004 min
Response: 37178
Conc: 34.69 ng/ml



#35 AR-1260-5

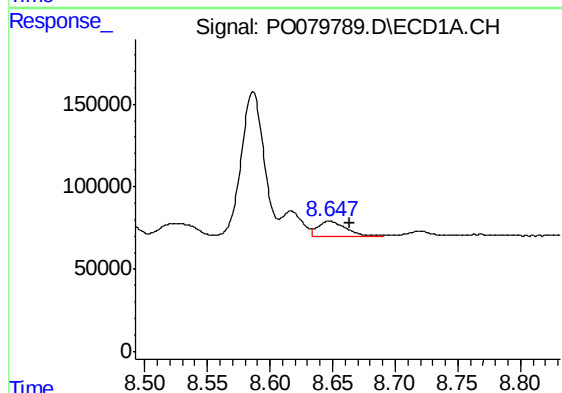
R.T.: 9.226 min
Delta R.T.: -0.002 min
Response: 151917
Conc: 31.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



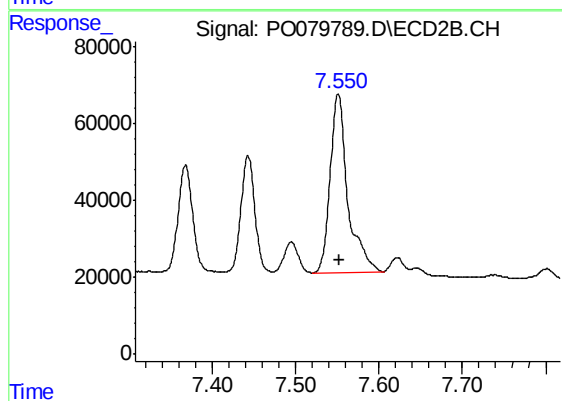
#35 AR-1260-5

R.T.: 8.106 min
Delta R.T.: -0.004 min
Response: 67861
Conc: 27.68 ng/ml



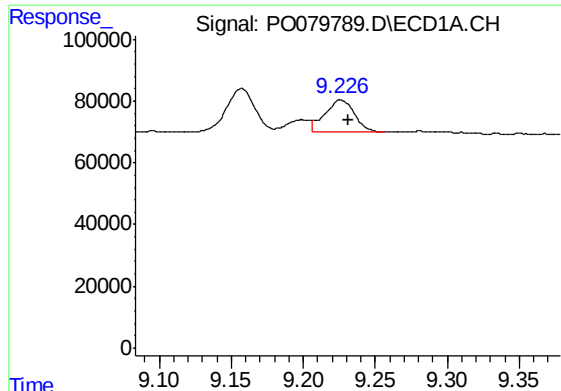
#36 AR-1262-1

R.T.: 8.648 min
Delta R.T.: -0.016 min
Response: 133894
Conc: 46.30 ng/ml



#36 AR-1262-1

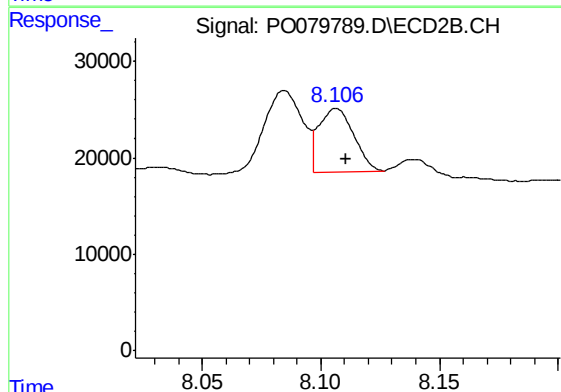
R.T.: 7.551 min
Delta R.T.: -0.002 min
Response: 683926
Conc: 775.03 ng/ml



#37 AR-1262-2

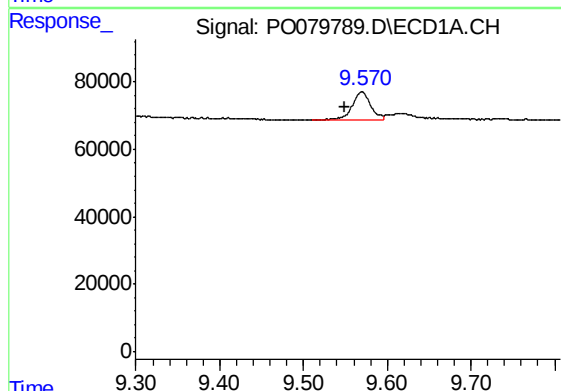
R.T.: 9.226 min
Delta R.T.: -0.005 min
Response: 151917
Conc: 28.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



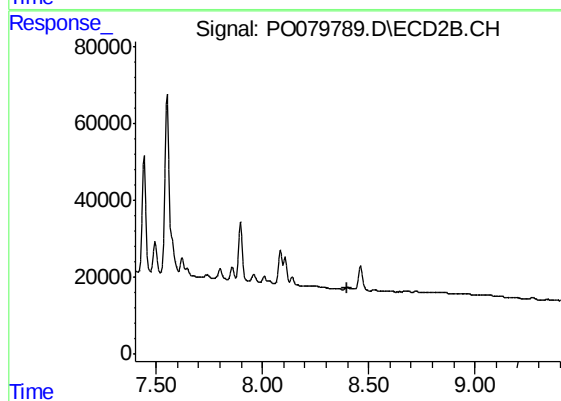
#37 AR-1262-2

R.T.: 8.106 min
Delta R.T.: -0.004 min
Response: 67861
Conc: 24.60 ng/ml



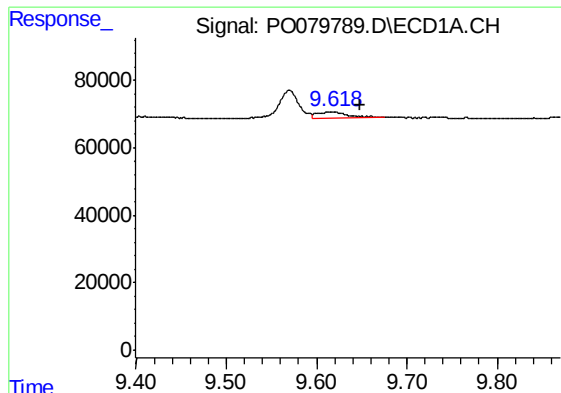
#38 AR-1262-3

R.T.: 9.570 min
Delta R.T.: 0.021 min
Response: 126775
Conc: 34.86 ng/ml



#38 AR-1262-3

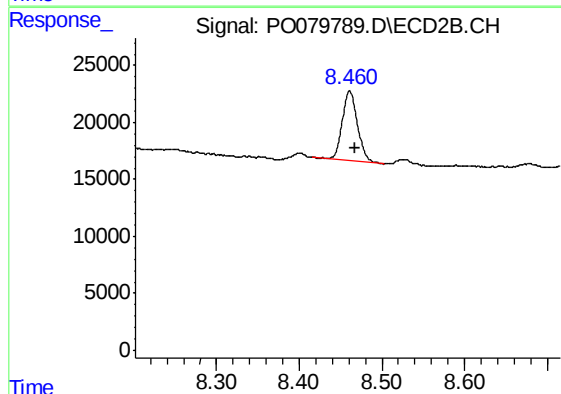
R.T.: 0.000 min
Exp R.T. : 8.402 min
Response: 0
Conc: N.D.



#39 AR-1262-4

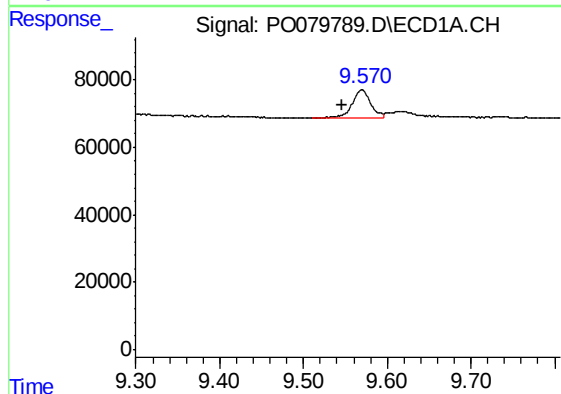
R.T.: 9.619 min
Delta R.T.: -0.029 min
Response: 42031
Conc: 14.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



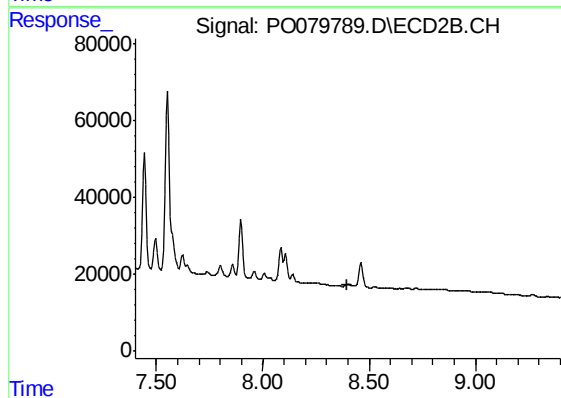
#39 AR-1262-4

R.T.: 8.461 min
Delta R.T.: -0.006 min
Response: 79199
Conc: 39.16 ng/ml



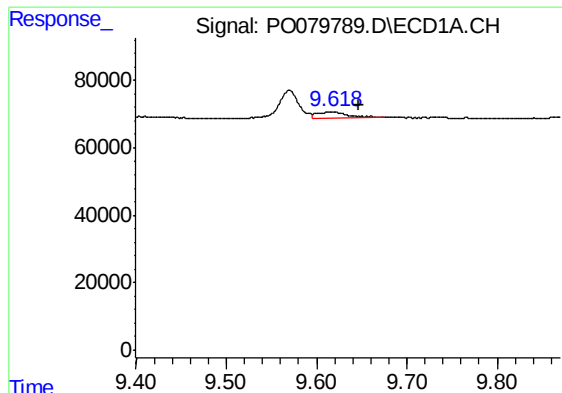
#41 AR-1268-1

R.T.: 9.570 min
Delta R.T.: 0.023 min
Response: 126775
Conc: 20.68 ng/ml



#41 AR-1268-1

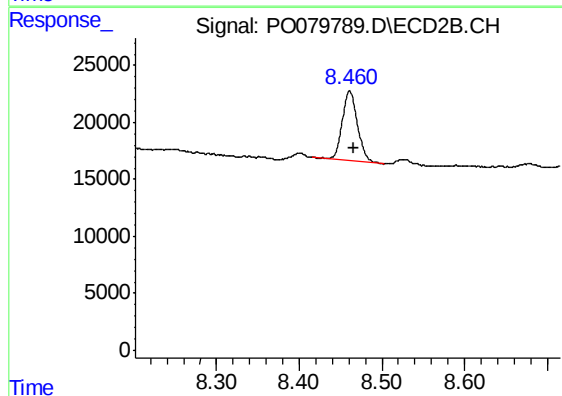
R.T.: 0.000 min
Exp R.T. : 8.400 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.619 min
Delta R.T.: -0.028 min
Response: 42031
Conc: 7.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



#42 AR-1268-2

R.T.: 8.461 min
Delta R.T.: -0.005 min
Response: 79199
Conc: 28.45 ng/ml