

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042921\
 Data File : P0077400.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Apr 2021 9:51
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 14:53:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 29 05:54:04 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...	4.895	3.892	5686655	2709656	51.821	48.540
2)	SA Decachlor...	10.861	9.123	4999847	1524009	45.469	44.799
Target Compounds							
3)	L1 AR-1016-1	6.222	0.000	32723	0	8.434	N.D. #
4)	L1 AR-1016-2	6.249	0.000	51553	0	7.989	N.D. #
6)	L1 AR-1016-4	0.000	5.391	0	585114	N.D.	424.333 #
7)	L1 AR-1016-5	6.727	5.617	688418	348310	225.836	218.200
9)	L2 AR-1221-2	5.249	4.240	67764	31750	78.004	72.485
13)	L3 AR-1232-3	6.249	0.000	51553	0	20.062	N.D. #
14)	L3 AR-1232-4	0.000	5.434	0	150690	N.D.	276.214 #
15)	L3 AR-1232-5	6.510	5.617	1231883	348310	1392.871	592.315 #
16)	L4 AR-1242-1	6.222	0.000	32723	0	11.412	N.D. #
17)	L4 AR-1242-2	6.249	0.000	51553	0	10.442	N.D. #
19)	L4 AR-1242-4	0.000	5.434	0	150690	N.D.	122.588 #
20)	L4 AR-1242-5	7.198	5.992	779294	1563618	282.355	1018.732 #
21)	L5 AR-1248-1	6.222	0.000	32723	0	14.916	N.D. #
22)	L5 AR-1248-2	6.510	5.391	1231883	585114	359.973	327.636
23)	L5 AR-1248-3	6.727	5.434	688418	150690	171.739	88.127 #
24)	L5 AR-1248-4	7.159	5.617	1068049	348310	230.606	172.715 #
25)	L5 AR-1248-5	7.198	6.042	779294	128406	164.487	56.229 #
26)	L6 AR-1254-1	7.124	5.992	2285284	1563618	484.779	506.007
27)	L6 AR-1254-2	7.355	6.151	3609893	1316152	486.039	474.883
28)	L6 AR-1254-3	7.737	6.567	3719083	1910953	479.295	468.857
29)	L6 AR-1254-4	8.033	6.810	2770601	1027126	481.169	449.613
30)	L6 AR-1254-5	8.461	7.231	2976668	1771093	474.877	482.959
31)	L7 AR-1260-1	7.902	6.703	1643227	963386	265.787	306.144
32)	L7 AR-1260-2	8.168	6.900	1799240	742195	240.199	199.589
33)	L7 AR-1260-3	8.523	7.049	431784	834170	86.248	242.507 #
34)	L7 AR-1260-4	8.758	7.531	1165094	87393	212.757	36.577 #
35)	L7 AR-1260-5	9.086	7.778	528347	175333	48.703	33.455 #
36)	L8 AR-1262-1	8.523	7.231	431784	1771093	54.179	954.559 #
37)	L8 AR-1262-2	9.086	7.778	528347	175333	40.323	29.690 #
38)	L8 AR-1262-3	9.415f	0.000	307674	0	35.255	N.D. #
39)	L8 AR-1262-4	9.461f	8.123	79202	185754	11.370	45.287 #
41)	L9 AR-1268-1	9.415f	0.000	307674	0	19.192	N.D. #
42)	L9 AR-1268-2	9.461f	8.123	79202	185754	5.309	31.846 #
45)	L9 AR-1268-5	10.569f	0.000	121705	0	3.037	N.D. #

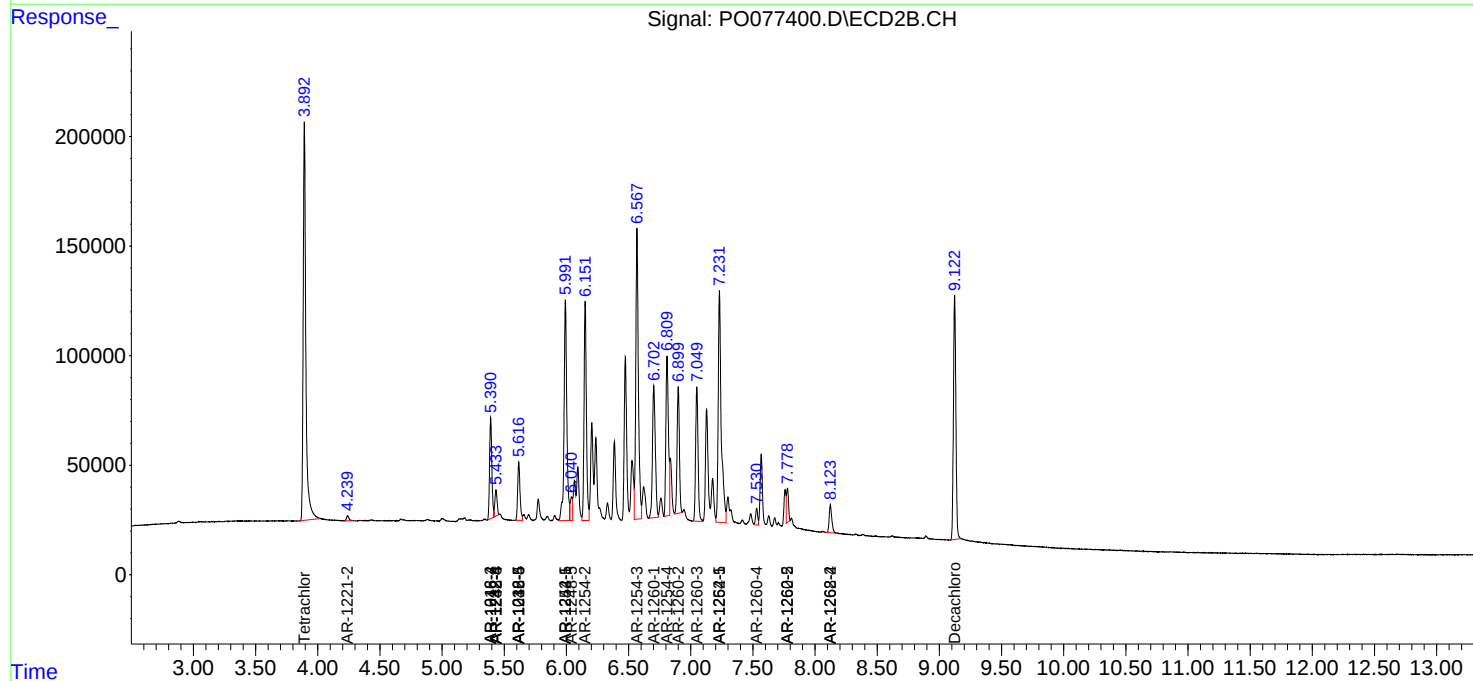
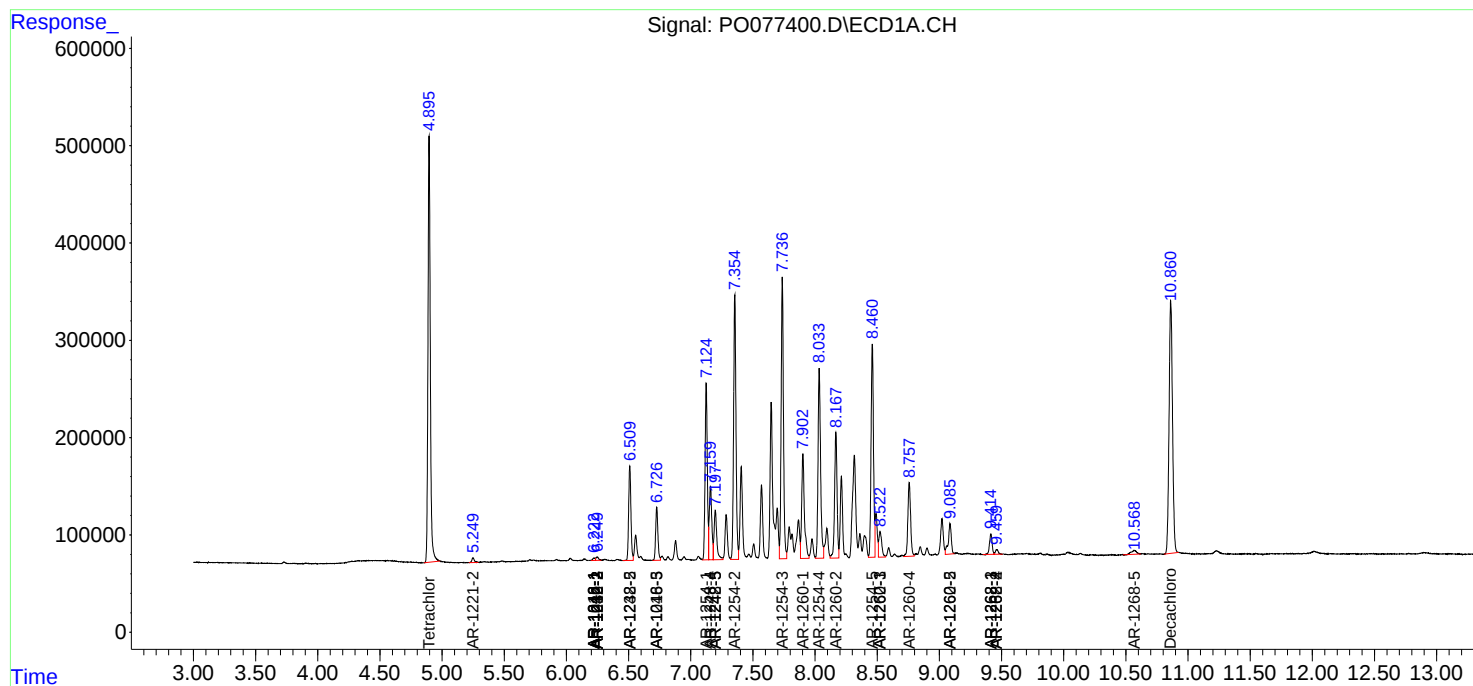
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

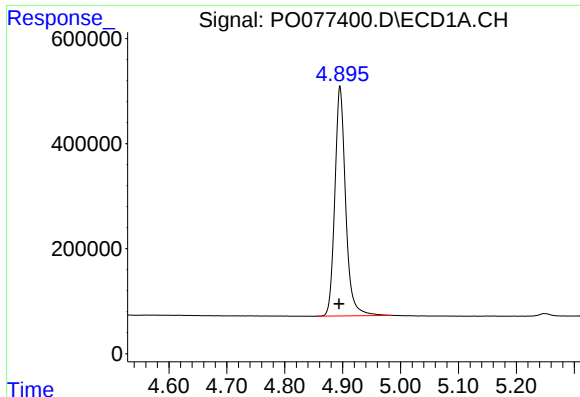
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042921\
Data File : PO077400.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Apr 2021 9:51
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 14:53:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042821.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 29 05:54:04 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

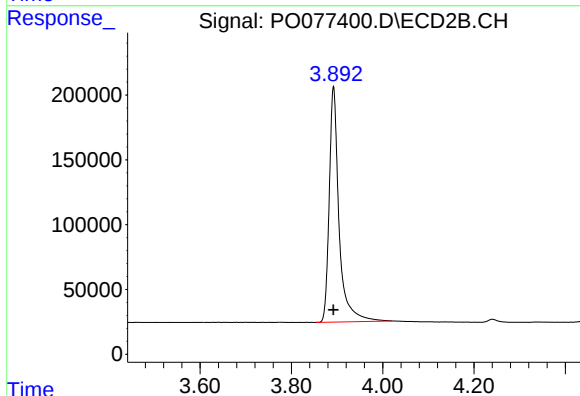




#1 Tetrachloro-m-xylene

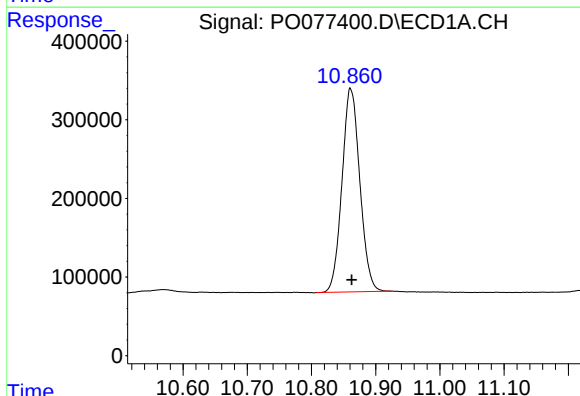
R.T.: 4.895 min
Delta R.T.: 0.001 min
Response: 5686655
Conc: 51.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



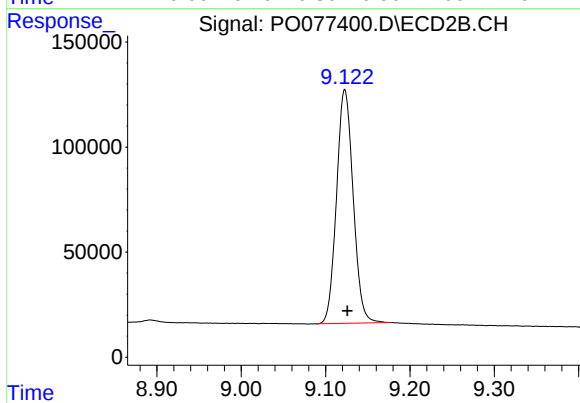
#1 Tetrachloro-m-xylene

R.T.: 3.892 min
Delta R.T.: 0.000 min
Response: 2709656
Conc: 48.54 ng/ml



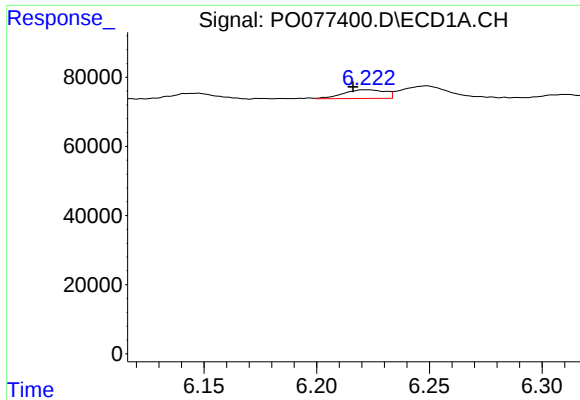
#2 Decachlorobiphenyl

R.T.: 10.861 min
Delta R.T.: -0.002 min
Response: 4999847
Conc: 45.47 ng/ml



#2 Decachlorobiphenyl

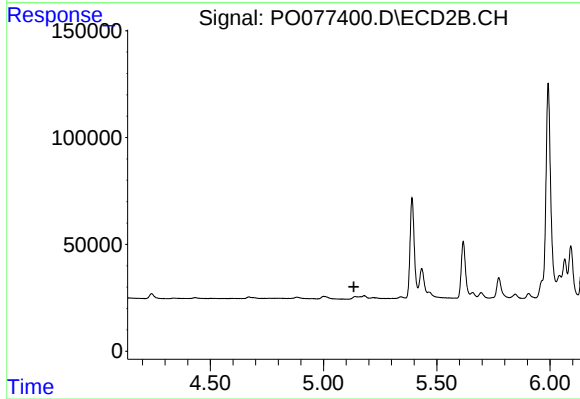
R.T.: 9.123 min
Delta R.T.: -0.003 min
Response: 1524009
Conc: 44.80 ng/ml



#3 AR-1016-1

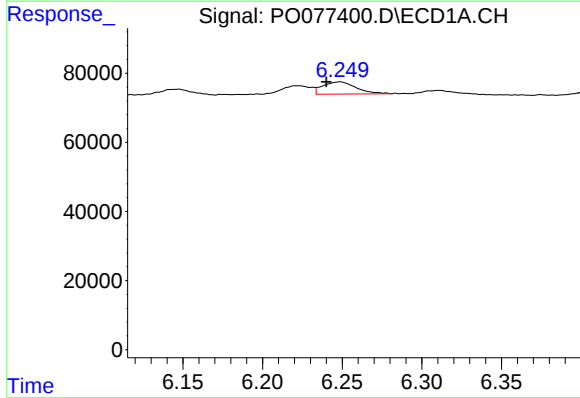
R.T.: 6.222 min
Delta R.T.: 0.006 min
Response: 32723
Conc: 8.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



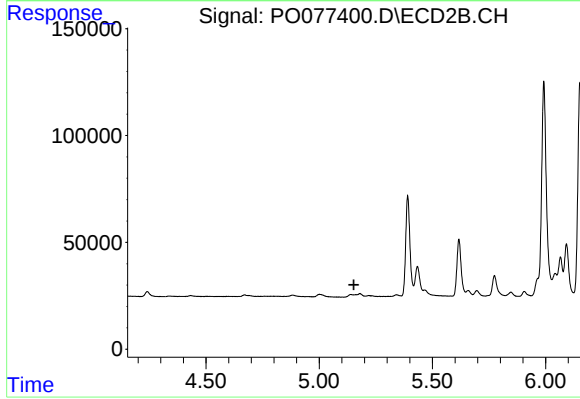
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.134 min
Response: 0
Conc: N.D.



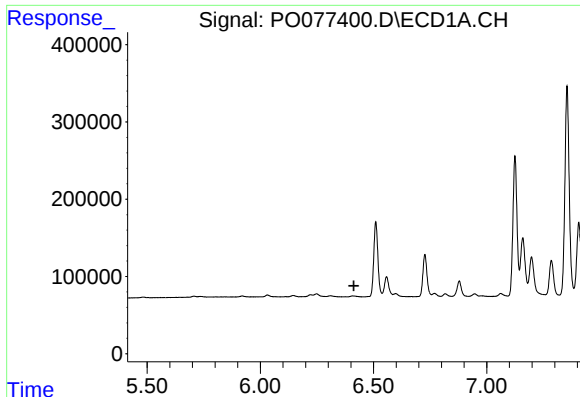
#4 AR-1016-2

R.T.: 6.249 min
Delta R.T.: 0.009 min
Response: 51553
Conc: 7.99 ng/ml



#4 AR-1016-2

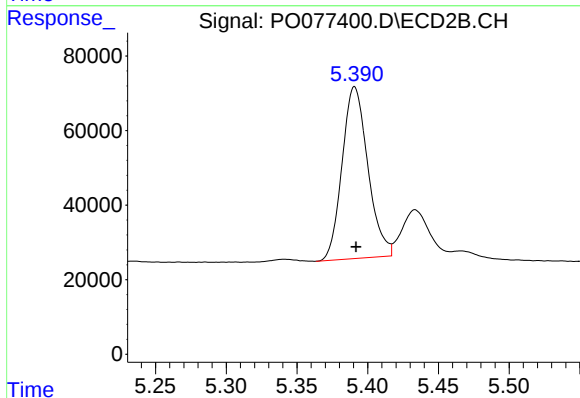
R.T.: 0.000 min
Exp R.T. : 5.153 min
Response: 0
Conc: N.D.



#6 AR-1016-4

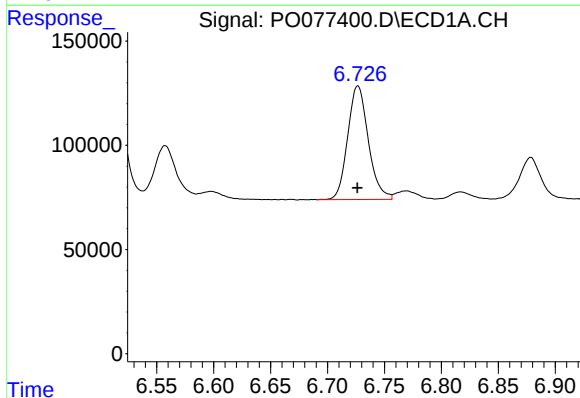
R.T.: 0.000 min
Exp R.T.: 6.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



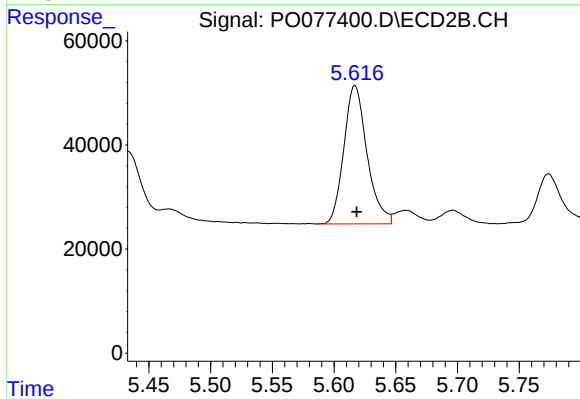
#6 AR-1016-4

R.T.: 5.391 min
Delta R.T.: -0.001 min
Response: 585114
Conc: 424.33 ng/ml



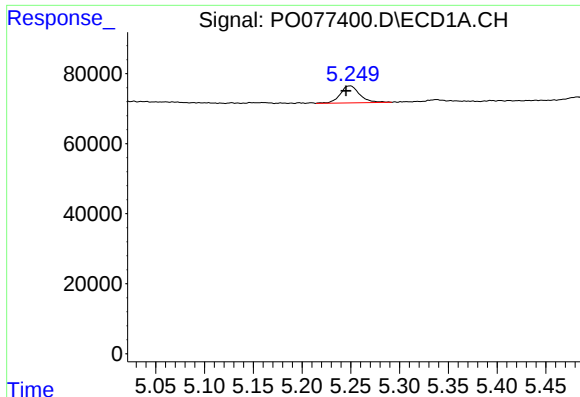
#7 AR-1016-5

R.T.: 6.727 min
Delta R.T.: 0.000 min
Response: 688418
Conc: 225.84 ng/ml



#7 AR-1016-5

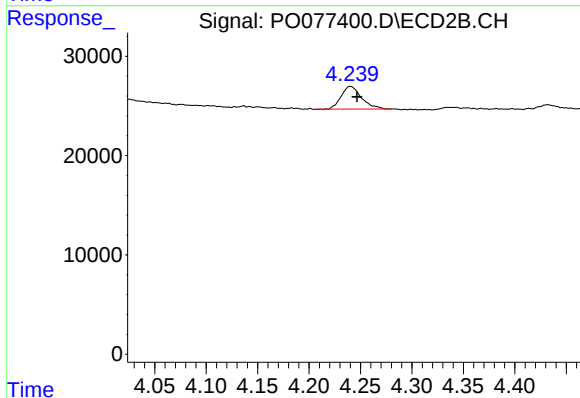
R.T.: 5.617 min
Delta R.T.: -0.001 min
Response: 348310
Conc: 218.20 ng/ml



#9 AR-1221-2

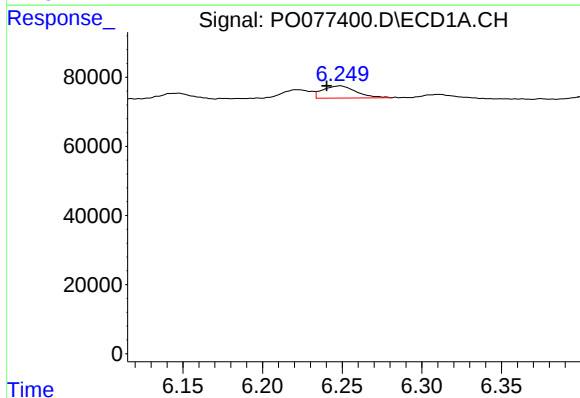
R.T.: 5.249 min
Delta R.T.: 0.004 min
Response: 67764
Conc: 78.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



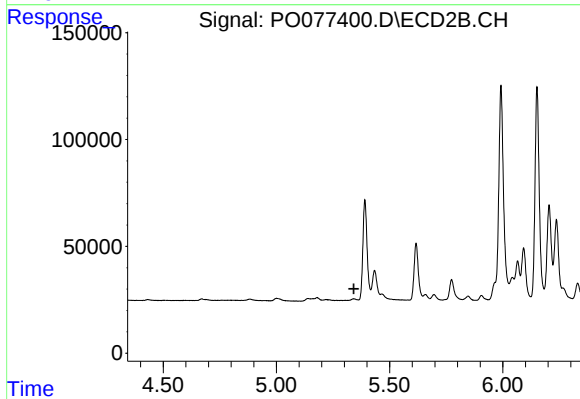
#9 AR-1221-2

R.T.: 4.240 min
Delta R.T.: -0.007 min
Response: 31750
Conc: 72.49 ng/ml



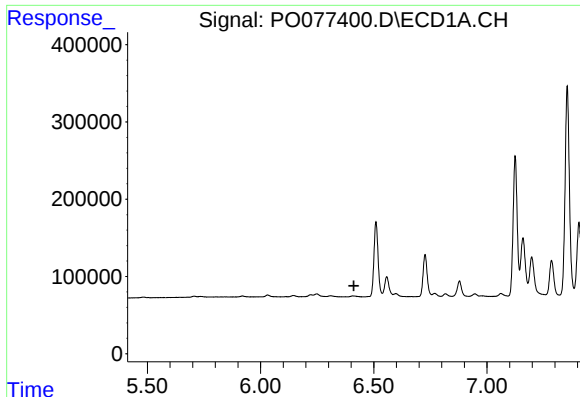
#13 AR-1232-3

R.T.: 6.249 min
Delta R.T.: 0.009 min
Response: 51553
Conc: 20.06 ng/ml



#13 AR-1232-3

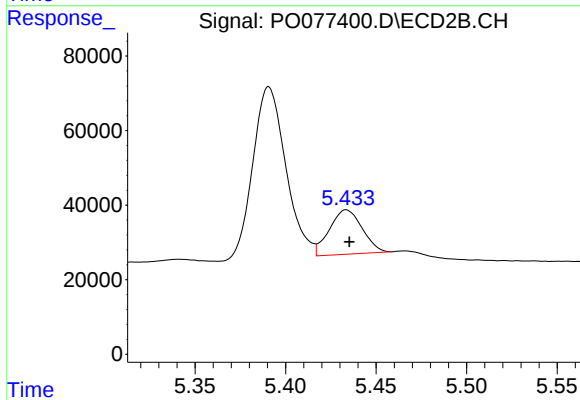
R.T.: 0.000 min
Exp R.T.: 5.342 min
Response: 0
Conc: N.D.



#14 AR-1232-4

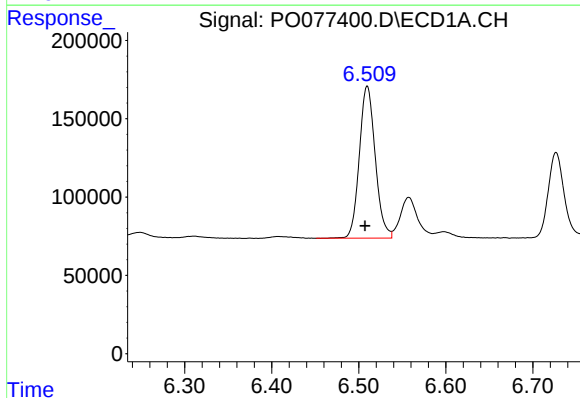
R.T.: 0.000 min
Exp R.T.: 6.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



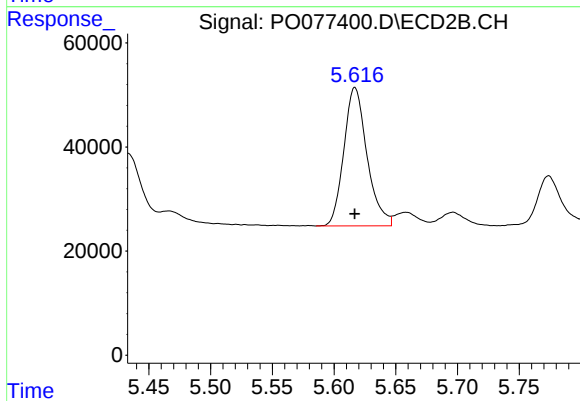
#14 AR-1232-4

R.T.: 5.434 min
Delta R.T.: -0.002 min
Response: 150690
Conc: 276.21 ng/ml



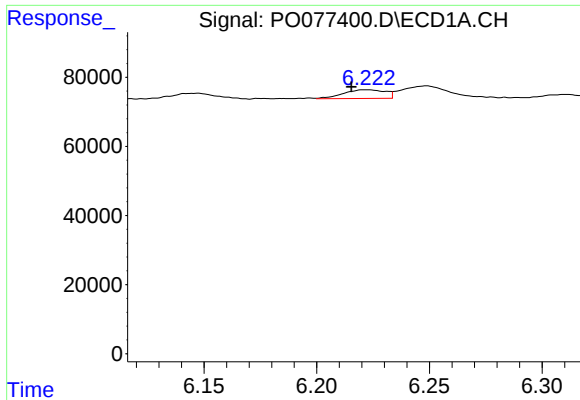
#15 AR-1232-5

R.T.: 6.510 min
Delta R.T.: 0.002 min
Response: 1231883
Conc: 1392.87 ng/ml



#15 AR-1232-5

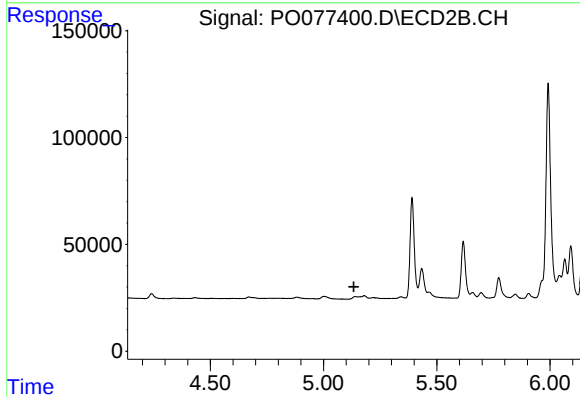
R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 348310
Conc: 592.32 ng/ml



#16 AR-1242-1

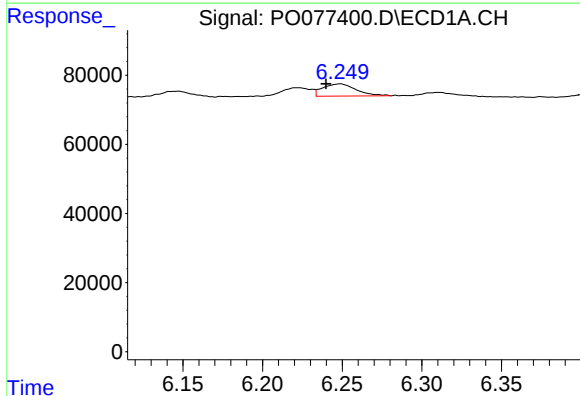
R.T.: 6.222 min
Delta R.T.: 0.007 min
Response: 32723
Conc: 11.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



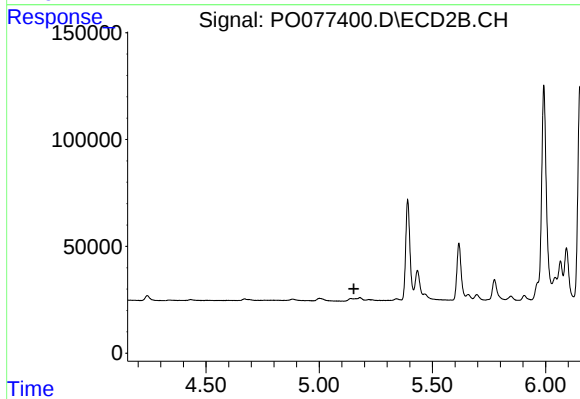
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.134 min
Response: 0
Conc: N.D.



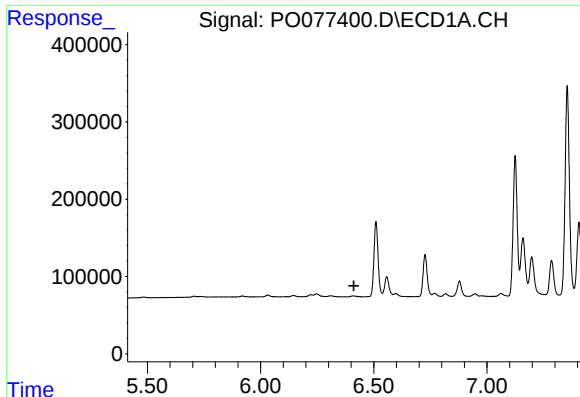
#17 AR-1242-2

R.T.: 6.249 min
Delta R.T.: 0.009 min
Response: 51553
Conc: 10.44 ng/ml



#17 AR-1242-2

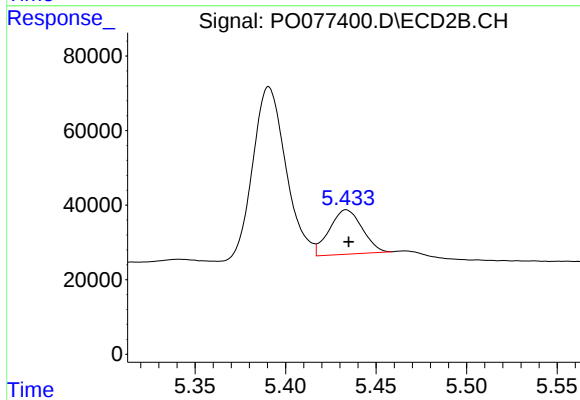
R.T.: 0.000 min
Exp R.T. : 5.153 min
Response: 0
Conc: N.D.



#19 AR-1242-4

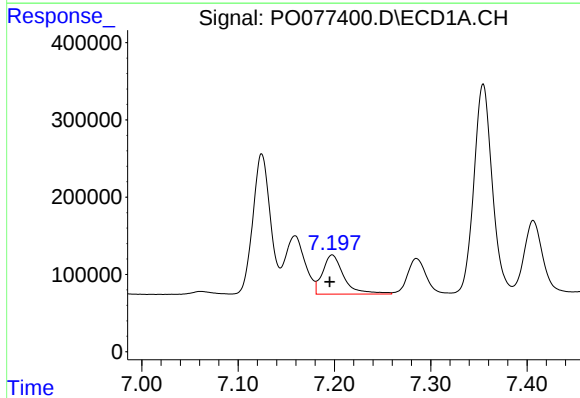
R.T.: 0.000 min
Exp R.T.: 6.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



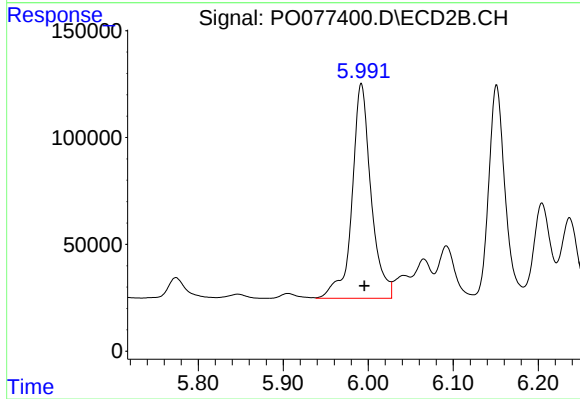
#19 AR-1242-4

R.T.: 5.434 min
Delta R.T.: -0.001 min
Response: 150690
Conc: 122.59 ng/ml



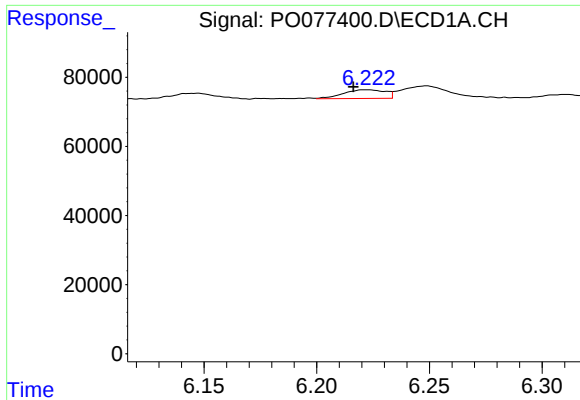
#20 AR-1242-5

R.T.: 7.198 min
Delta R.T.: 0.002 min
Response: 779294
Conc: 282.35 ng/ml



#20 AR-1242-5

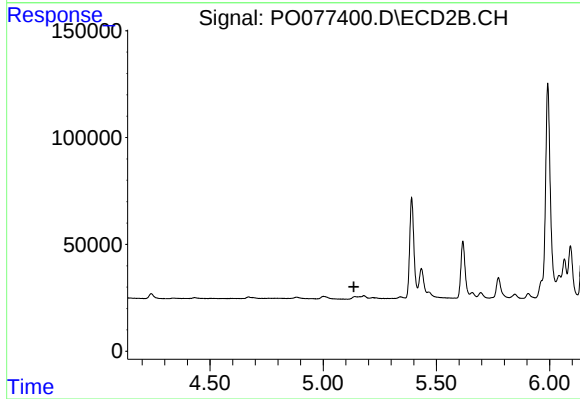
R.T.: 5.992 min
Delta R.T.: -0.004 min
Response: 1563618
Conc: 1018.73 ng/ml



#21 AR-1248-1

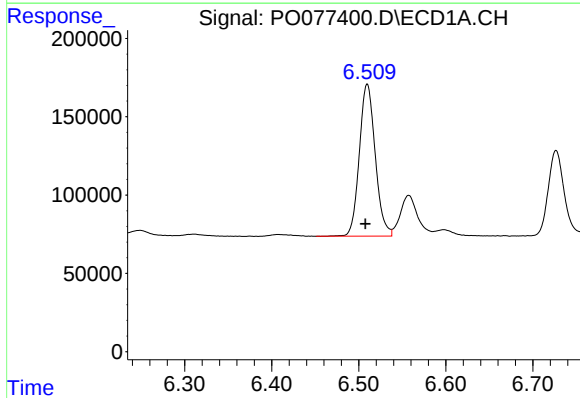
R.T.: 6.222 min
Delta R.T.: 0.006 min
Response: 32723
Conc: 14.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



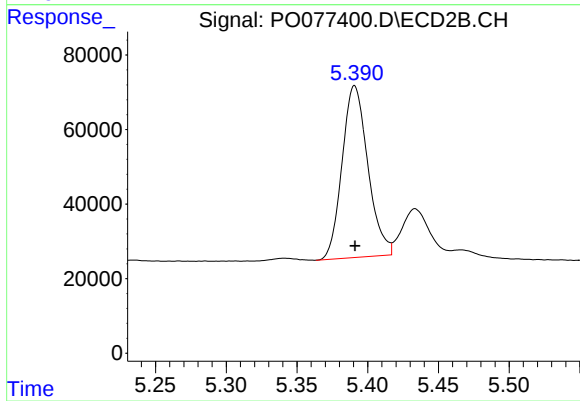
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.



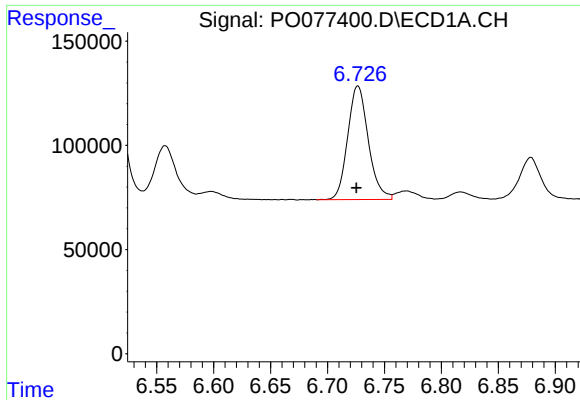
#22 AR-1248-2

R.T.: 6.510 min
Delta R.T.: 0.002 min
Response: 1231883
Conc: 359.97 ng/ml



#22 AR-1248-2

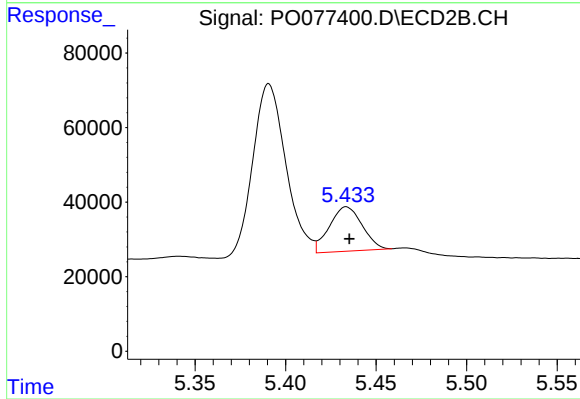
R.T.: 5.391 min
Delta R.T.: 0.000 min
Response: 585114
Conc: 327.64 ng/ml



#23 AR-1248-3

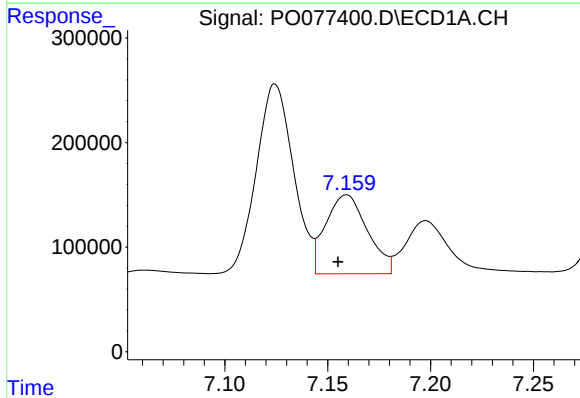
R.T.: 6.727 min
Delta R.T.: 0.001 min
Response: 688418
Conc: 171.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



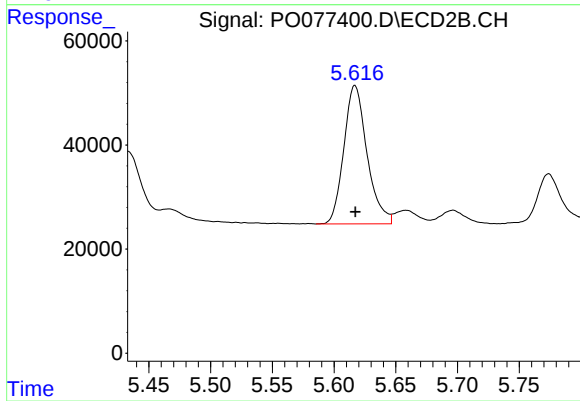
#23 AR-1248-3

R.T.: 5.434 min
Delta R.T.: -0.002 min
Response: 150690
Conc: 88.13 ng/ml



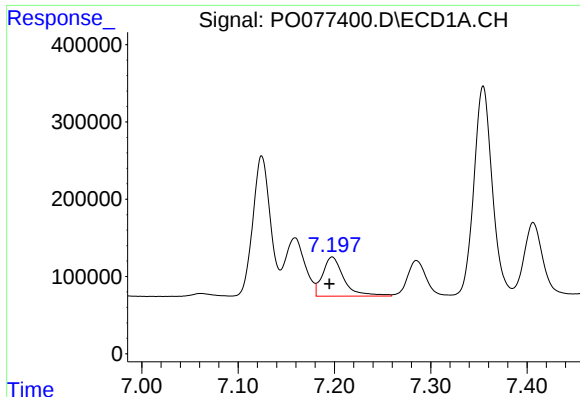
#24 AR-1248-4

R.T.: 7.159 min
Delta R.T.: 0.004 min
Response: 1068049
Conc: 230.61 ng/ml



#24 AR-1248-4

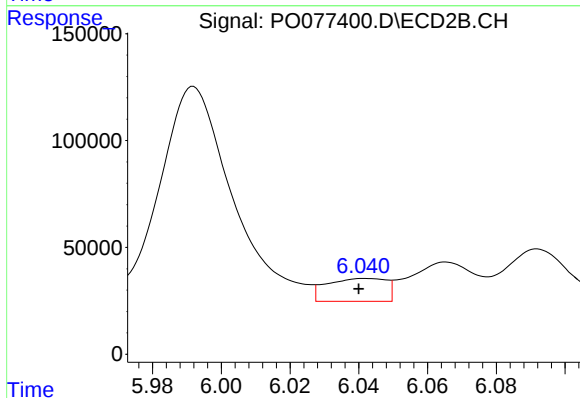
R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 348310
Conc: 172.71 ng/ml



#25 AR-1248-5

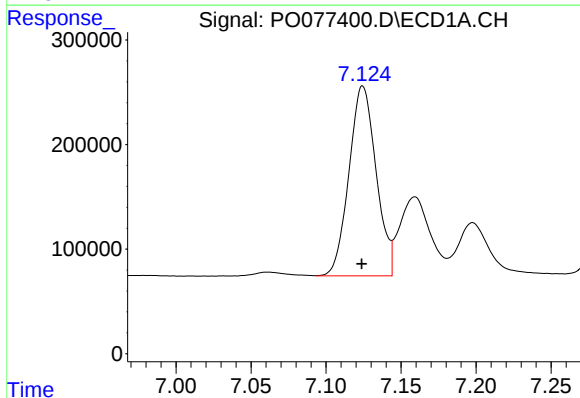
R.T.: 7.198 min
Delta R.T.: 0.003 min
Response: 779294
Conc: 164.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



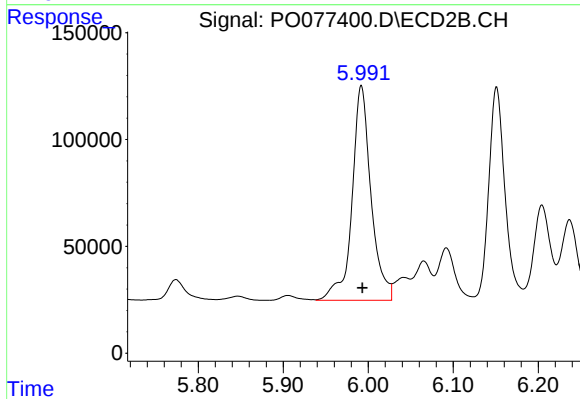
#25 AR-1248-5

R.T.: 6.042 min
Delta R.T.: 0.002 min
Response: 128406
Conc: 56.23 ng/ml



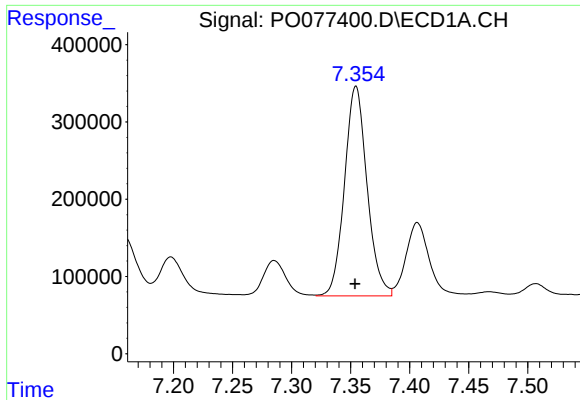
#26 AR-1254-1

R.T.: 7.124 min
Delta R.T.: 0.000 min
Response: 2285284
Conc: 484.78 ng/ml



#26 AR-1254-1

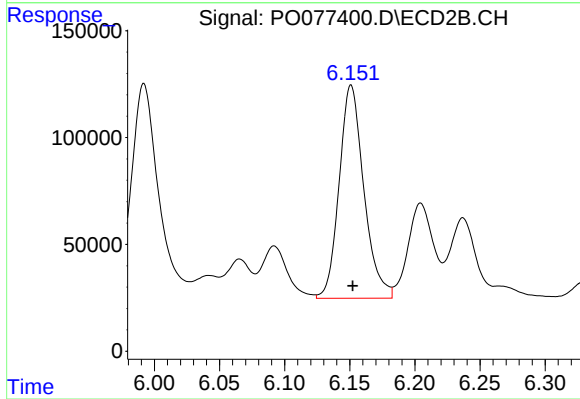
R.T.: 5.992 min
Delta R.T.: -0.001 min
Response: 1563618
Conc: 506.01 ng/ml



#27 AR-1254-2

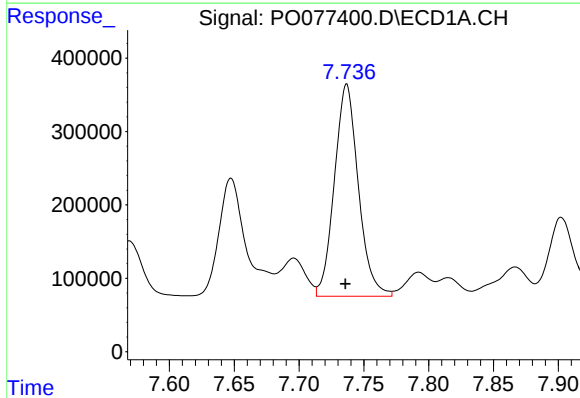
R.T.: 7.355 min
Delta R.T.: 0.000 min
Response: 3609893
Conc: 486.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



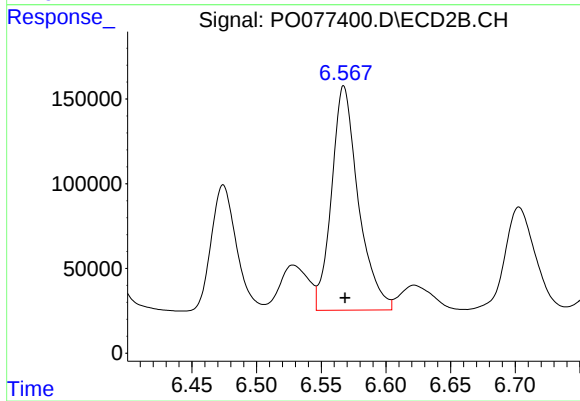
#27 AR-1254-2

R.T.: 6.151 min
Delta R.T.: -0.001 min
Response: 1316152
Conc: 474.88 ng/ml



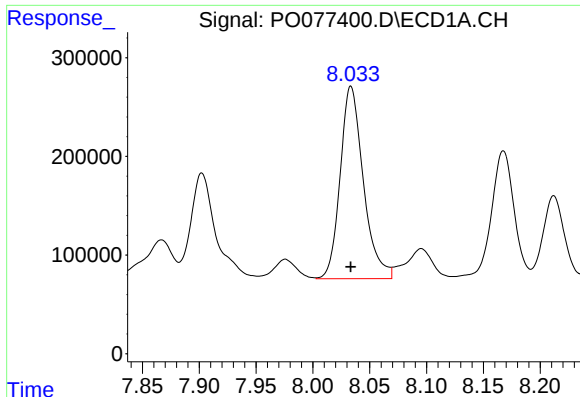
#28 AR-1254-3

R.T.: 7.737 min
Delta R.T.: 0.000 min
Response: 3719083
Conc: 479.29 ng/ml



#28 AR-1254-3

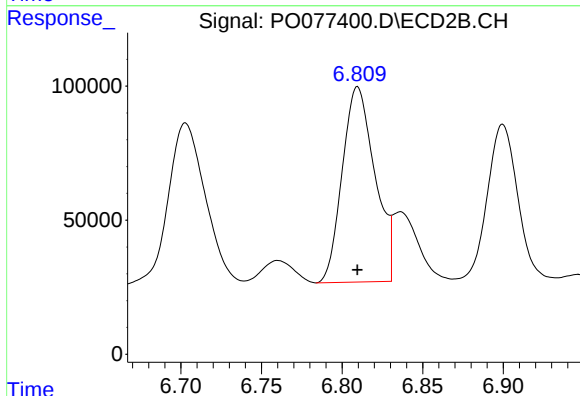
R.T.: 6.567 min
Delta R.T.: 0.000 min
Response: 1910953
Conc: 468.86 ng/ml



#29 AR-1254-4

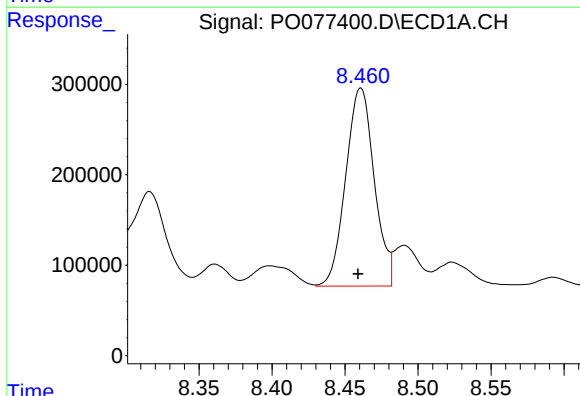
R.T.: 8.033 min
Delta R.T.: 0.000 min
Response: 2770601
Conc: 481.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



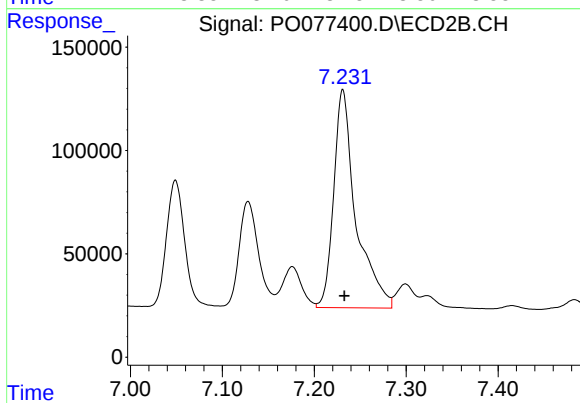
#29 AR-1254-4

R.T.: 6.810 min
Delta R.T.: 0.000 min
Response: 1027126
Conc: 449.61 ng/ml



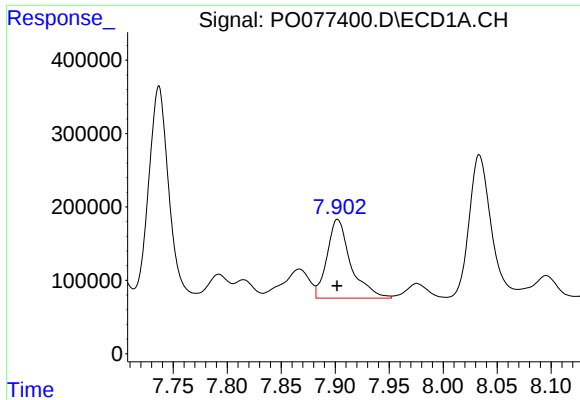
#30 AR-1254-5

R.T.: 8.461 min
Delta R.T.: 0.002 min
Response: 2976668
Conc: 474.88 ng/ml



#30 AR-1254-5

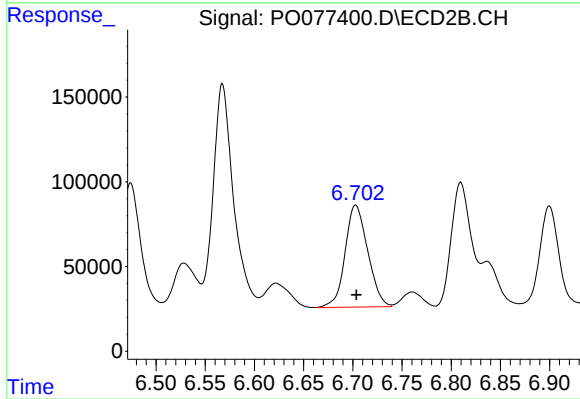
R.T.: 7.231 min
Delta R.T.: -0.002 min
Response: 1771093
Conc: 482.96 ng/ml



#31 AR-1260-1

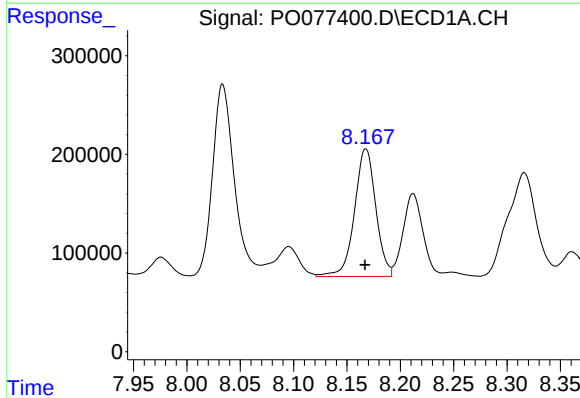
R.T.: 7.902 min
Delta R.T.: 0.000 min
Response: 1643227
Conc: 265.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



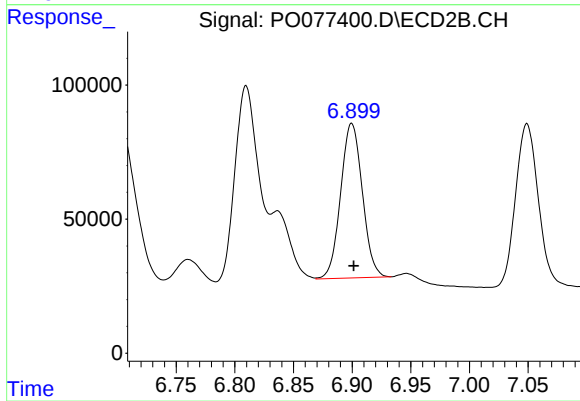
#31 AR-1260-1

R.T.: 6.703 min
Delta R.T.: 0.000 min
Response: 963386
Conc: 306.14 ng/ml



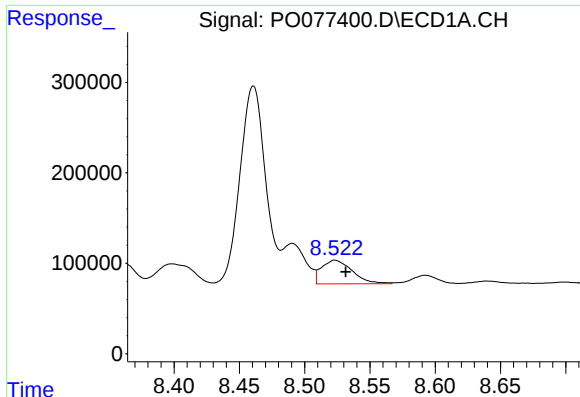
#32 AR-1260-2

R.T.: 8.168 min
Delta R.T.: 0.000 min
Response: 1799240
Conc: 240.20 ng/ml



#32 AR-1260-2

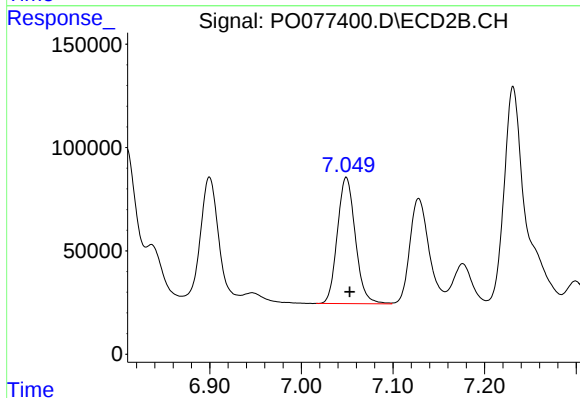
R.T.: 6.900 min
Delta R.T.: -0.002 min
Response: 742195
Conc: 199.59 ng/ml



#33 AR-1260-3

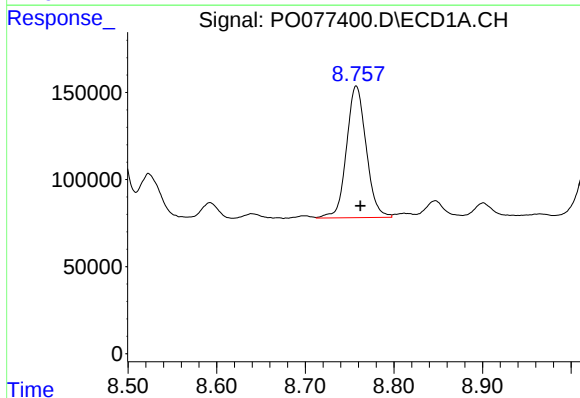
R.T.: 8.523 min
Delta R.T.: -0.008 min
Response: 431784
Conc: 86.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



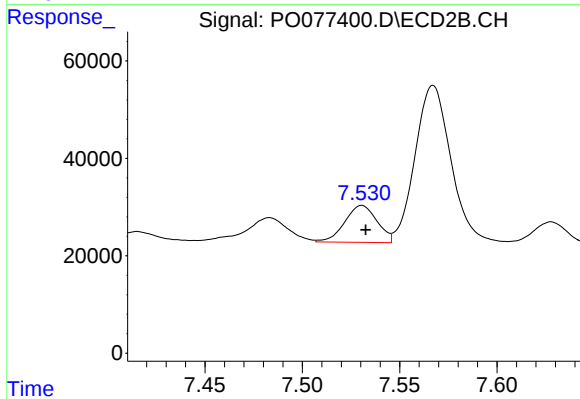
#33 AR-1260-3

R.T.: 7.049 min
Delta R.T.: -0.004 min
Response: 834170
Conc: 242.51 ng/ml



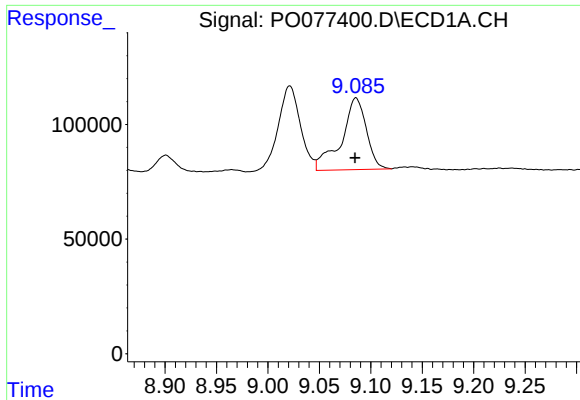
#34 AR-1260-4

R.T.: 8.758 min
Delta R.T.: -0.005 min
Response: 1165094
Conc: 212.76 ng/ml



#34 AR-1260-4

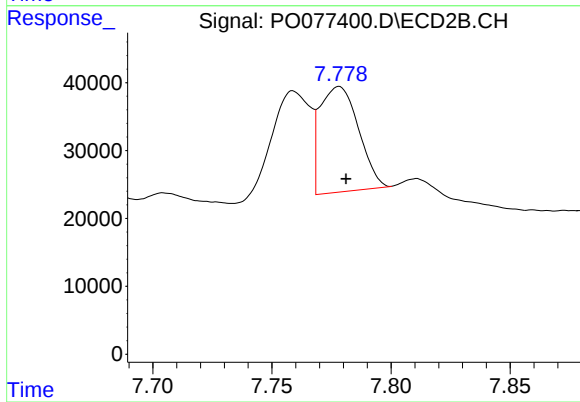
R.T.: 7.531 min
Delta R.T.: -0.002 min
Response: 87393
Conc: 36.58 ng/ml



#35 AR-1260-5

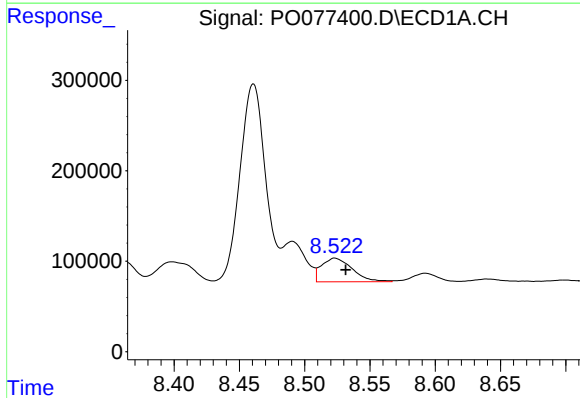
R.T.: 9.086 min
Delta R.T.: 0.000 min
Response: 528347
Conc: 48.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



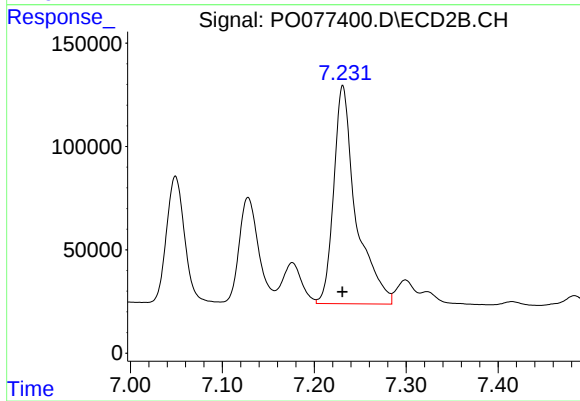
#35 AR-1260-5

R.T.: 7.778 min
Delta R.T.: -0.003 min
Response: 175333
Conc: 33.45 ng/ml



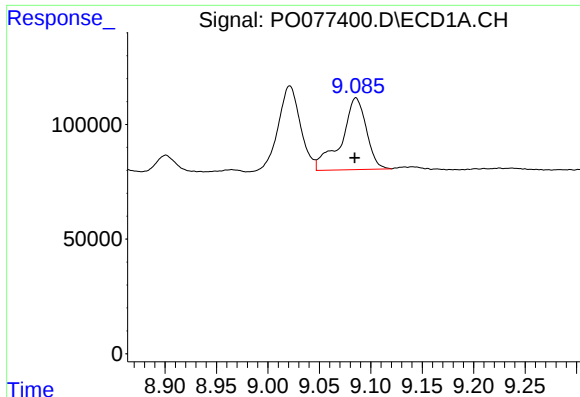
#36 AR-1262-1

R.T.: 8.523 min
Delta R.T.: -0.008 min
Response: 431784
Conc: 54.18 ng/ml



#36 AR-1262-1

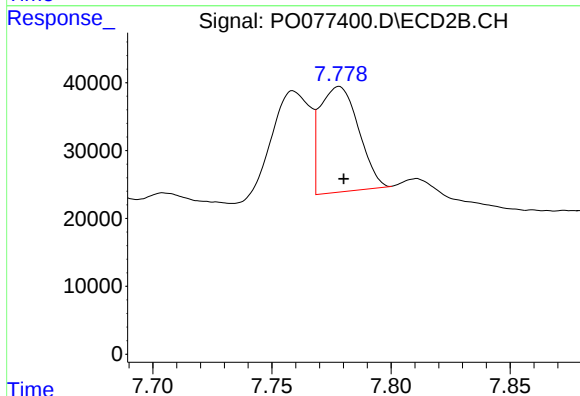
R.T.: 7.231 min
Delta R.T.: 0.000 min
Response: 1771093
Conc: 954.56 ng/ml



#37 AR-1262-2

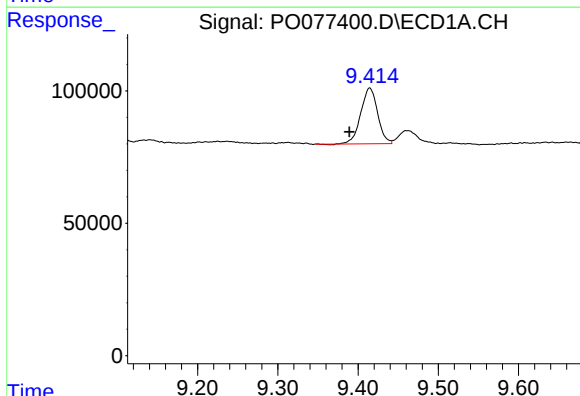
R.T.: 9.086 min
Delta R.T.: 0.000 min
Response: 528347
Conc: 40.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



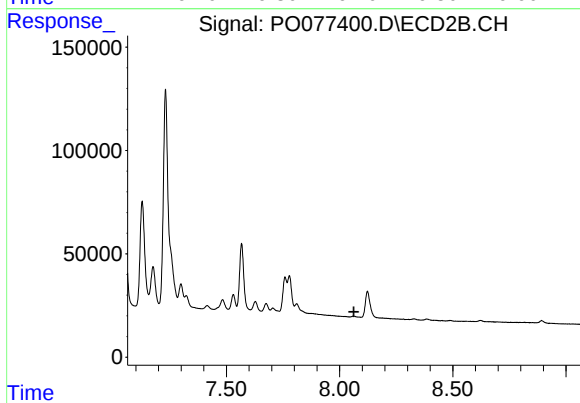
#37 AR-1262-2

R.T.: 7.778 min
Delta R.T.: -0.002 min
Response: 175333
Conc: 29.69 ng/ml



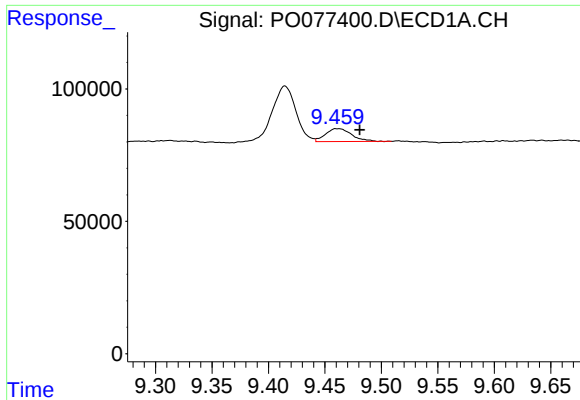
#38 AR-1262-3

R.T.: 9.415 min
Delta R.T.: 0.025 min
Response: 307674
Conc: 35.26 ng/ml



#38 AR-1262-3

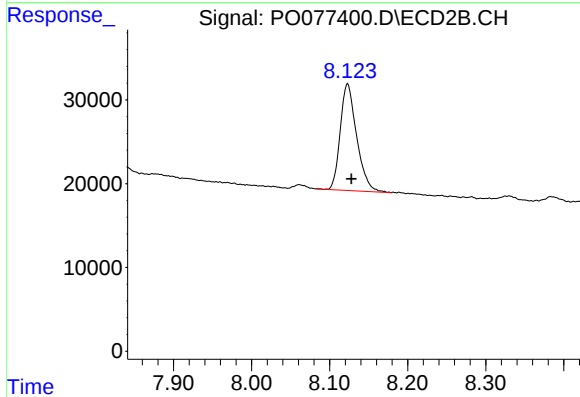
R.T.: 0.000 min
Exp R.T.: 8.063 min
Response: 0
Conc: N.D.



#39 AR-1262-4

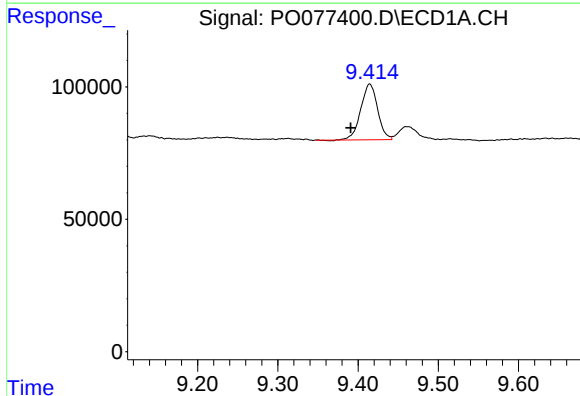
R.T.: 9.461 min
Delta R.T.: -0.020 min
Response: 79202
Conc: 11.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



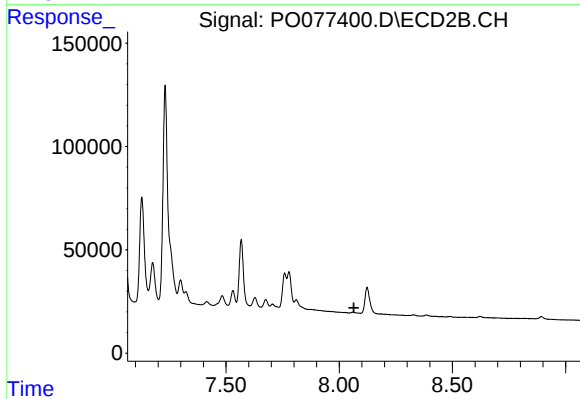
#39 AR-1262-4

R.T.: 8.123 min
Delta R.T.: -0.005 min
Response: 185754
Conc: 45.29 ng/ml



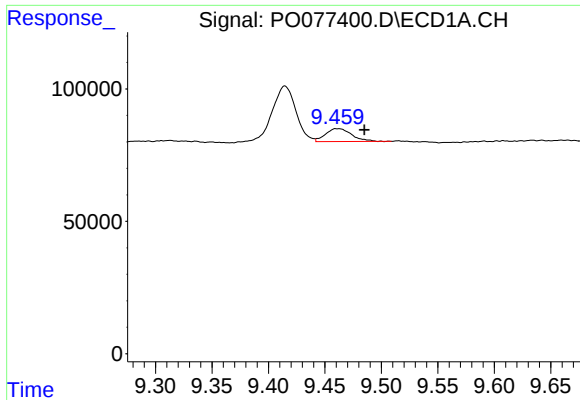
#41 AR-1268-1

R.T.: 9.415 min
Delta R.T.: 0.024 min
Response: 307674
Conc: 19.19 ng/ml



#41 AR-1268-1

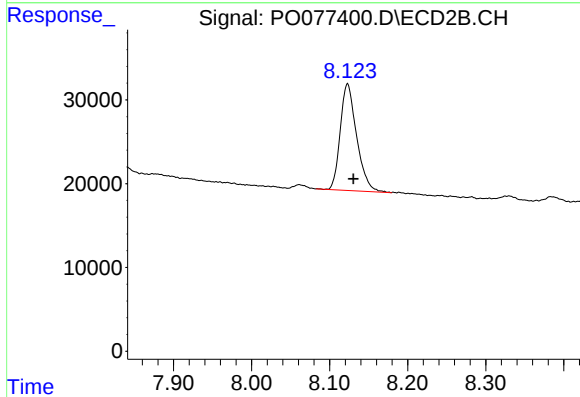
R.T.: 0.000 min
Exp R.T.: 8.065 min
Response: 0
Conc: N.D.



#42 AR-1268-2

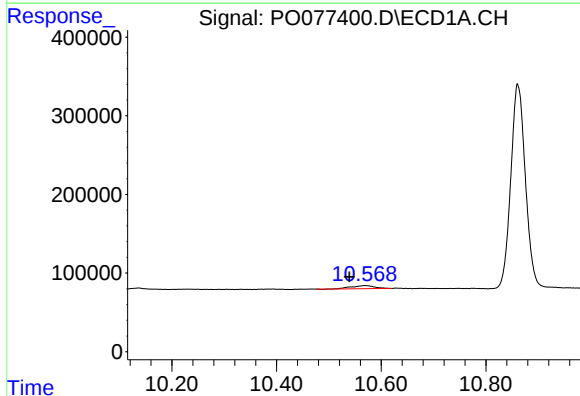
R.T.: 9.461 min
Delta R.T.: -0.024 min
Response: 79202
Conc: 5.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



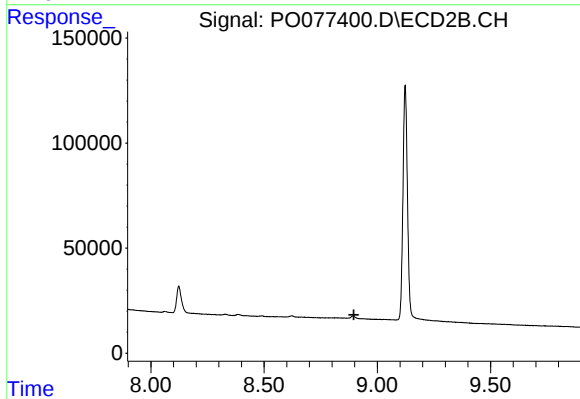
#42 AR-1268-2

R.T.: 8.123 min
Delta R.T.: -0.007 min
Response: 185754
Conc: 31.85 ng/ml



#45 AR-1268-5

R.T.: 10.569 min
Delta R.T.: 0.030 min
Response: 121705
Conc: 3.04 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.896 min
Response: 0
Conc: N.D.