

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090718\
 Data File : P0048831.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Sep 2018 13:41
 Operator : SM/SJ
 Sample : J4784-12DL 100X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 07 22:51:56 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 06 03:44:31 2018
 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...	0.000	3.529	0	88569	N.D.	0.567 #
2)	SA Decachlor...	0.000	8.467	0	128381	N.D.	0.868 #
Target Compounds							
4)	L1 AR-1016-2	0.000	4.599	0	673407	N.D.	104.580 #
5)	L1 AR-1016-3	5.631	4.599	518739	673407	102.737	79.752
6)	L1 AR-1016-4	5.716	4.672	327178	238689	71.085	40.631 #
7)	L1 AR-1016-5	6.108	5.043	12598932	14278180	3246.198	2761.833
11)	L3 AR-1232-1	5.661	4.413	497334	537056	179.278	278.561 #
12)	L3 AR-1232-2	5.812	4.495	255617	340939	172.175	513.170 #
13)	L3 AR-1232-3	5.987	4.874	1053406	6264346	2450.918	3597.068 #
14)	L3 AR-1232-4	6.317	5.190	1529742	8416396	3861.481	4551.368
15)	L3 AR-1232-5	7.196	5.763	19453392	30866726	82759.963	123195.998 #
17)	L4 AR-1242-2	5.948	4.794	5323737	98550	1853.335	24.360 #
18)	L4 AR-1242-3	6.150	4.905	1135229	1253050	793.228	875.179
19)	L4 AR-1242-4	6.194	5.260	1525660	2559397	1382.404	2114.622 #
20)	L4 AR-1242-5	6.250	5.628	6653352	29892887	1750.294	9667.720 #
21)	L5 AR-1248-1	5.904	4.833	15621787	17258739	3128.211	3250.286
22)	L5 AR-1248-2	6.485	5.392	49575897	77191282	9472.903	8038.133
23)	L5 AR-1248-3	6.512	5.432	28274061	12579605	4153.636	1848.409 #
24)	L5 AR-1248-4	6.552	5.589	18135445	40016547	2754.478	6586.848 #
25)	L5 AR-1248-5	6.754	5.937	32832412	124.8E6	7220.808	26806.509 #
26)	L6 AR-1254-1	6.704	5.536	87565376	67966605	7728.966	6698.089
27)	L6 AR-1254-2	6.985	5.848	58014295	67317904	7898.930	7631.212
28)	L6 AR-1254-3	7.070	6.163	100.5E6	89092573	7889.668	8082.934
29)	L6 AR-1254-4	7.356	6.476	81504239	66556179	8406.708	8194.162
30)	L6 AR-1254-5	7.630	6.578	61269543	118.2E6	7927.462	7797.047
31)	L7 AR-1260-1	7.232	6.067	40812926	66799747	4953.716	6416.737 #
32)	L7 AR-1260-2	7.489	6.252	46460870	52745720	4728.095	4212.038
33)	L7 AR-1260-3	7.774	6.404	84174516	49752881	7054.464	4193.490 #
34)	L7 AR-1260-4	8.062	6.873	29237232	4887235	3406.424	516.563 #
35)	L7 AR-1260-5	8.394	7.112	5523399	7140336	332.700	328.823
36)	L8 AR-1262-1	7.127	5.937	9710378	124.8E6	1988.736	22665.354 #
37)	L8 AR-1262-2	7.905	6.646	2543618	10684623	585.414	1973.065 #
38)	L8 AR-1262-3	8.155	6.970	3497256	4623808	719.869	775.131
39)	L8 AR-1262-4	8.723	7.394	4894884	506531	929.900	57.063 #
41)	L9 AR-1268-1	7.836	6.646	9862496	10684623	2309.118	1957.861
42)	L9 AR-1268-2	8.062	7.454	29237232	6914581	5359.569	290.836 #
43)	L9 AR-1268-3	8.723	0.000	4894884	0	221.414	N.D. #

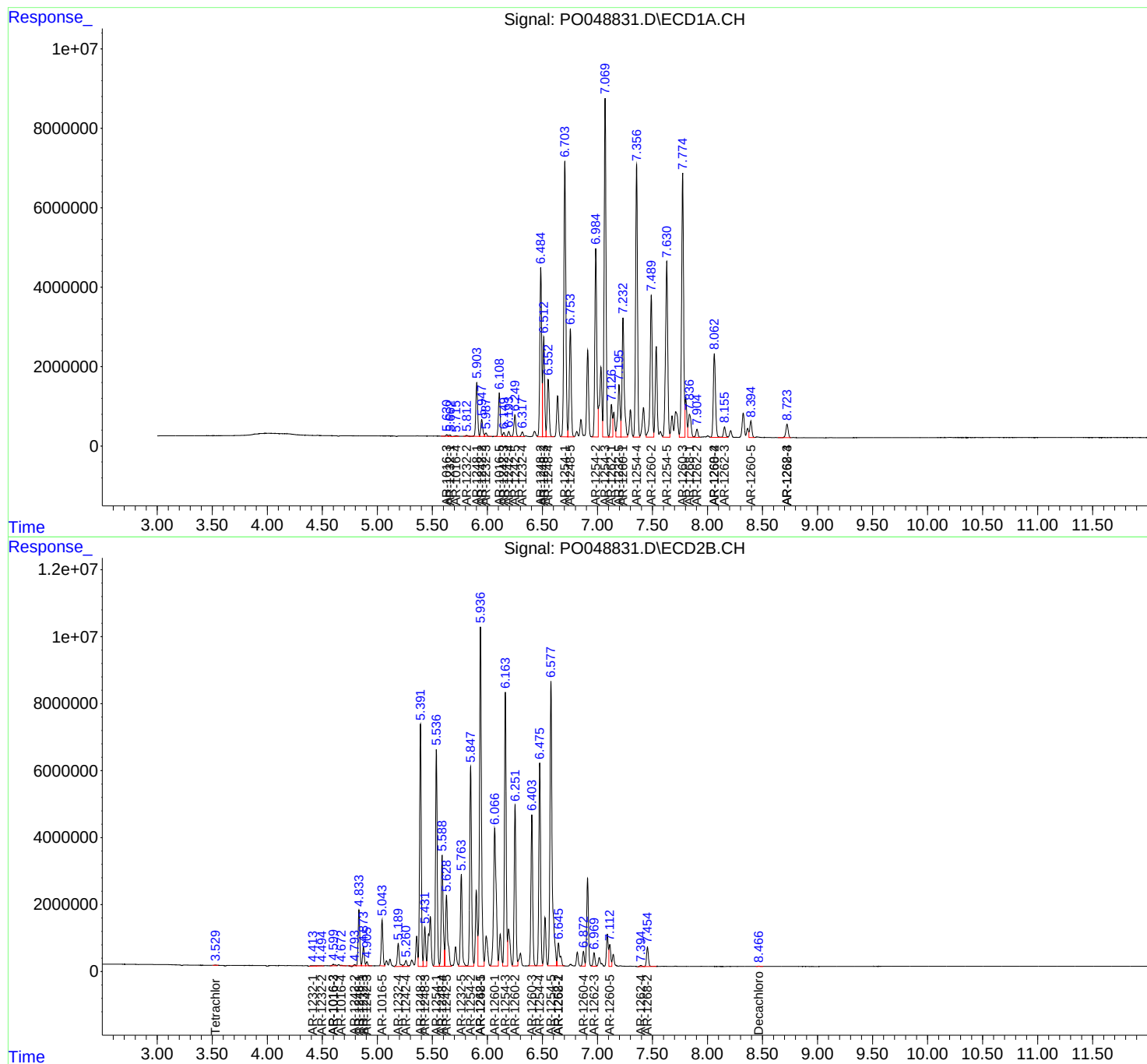
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

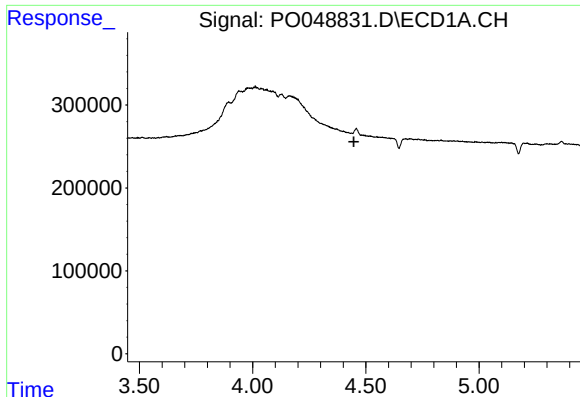
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090718\
Data File : PO048831.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Sep 2018 13:41
Operator : SM/SJ
Sample : J4784-12DL 100X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 22:51:56 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090418.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 06 03:44:31 2018
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

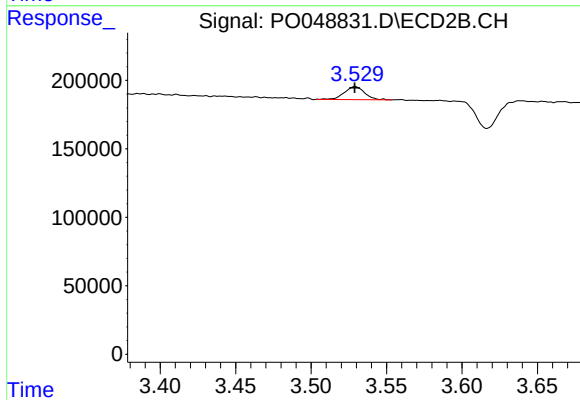




#1 Tetrachloro-m-xylene

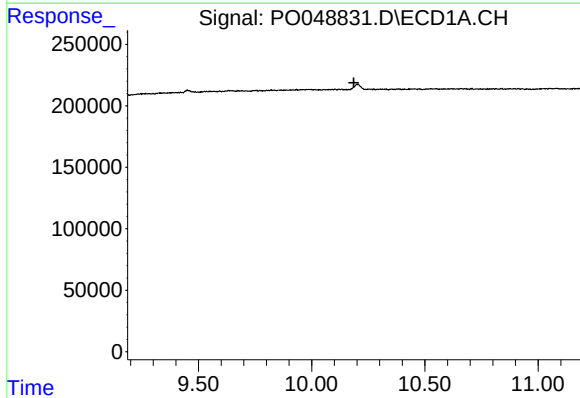
R.T.: 0.000 min
Exp R.T. : 4.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



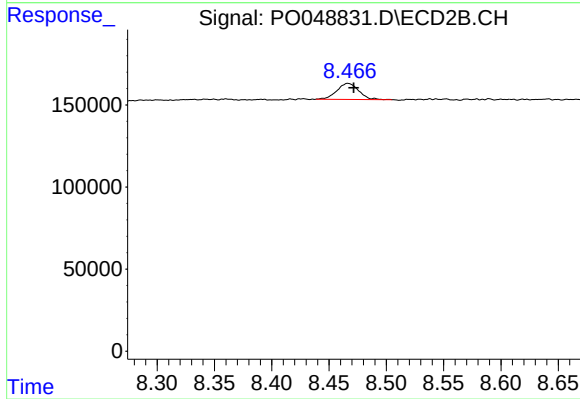
#1 Tetrachloro-m-xylene

R.T.: 3.529 min
Delta R.T.: 0.000 min
Response: 88569
Conc: 0.57 ng/ml



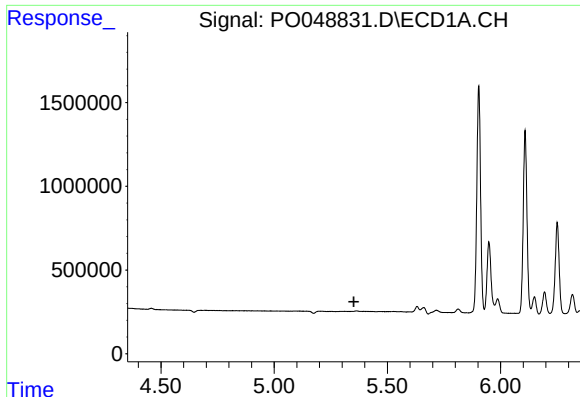
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.186 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

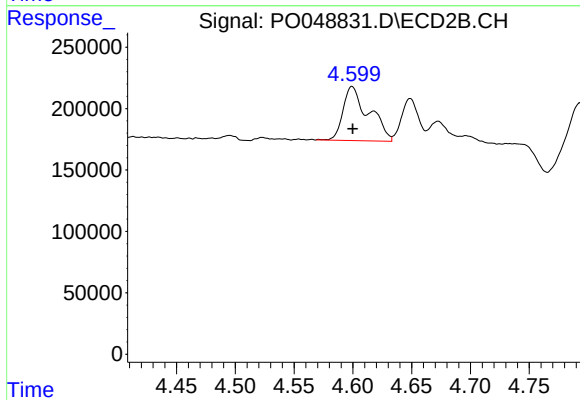
R.T.: 8.467 min
Delta R.T.: -0.005 min
Response: 128381
Conc: 0.87 ng/ml



#4 AR-1016-2

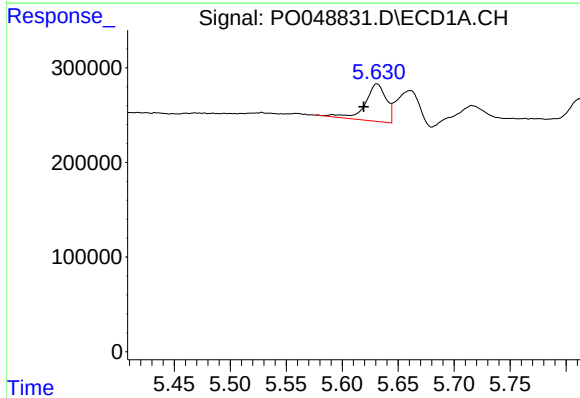
R.T.: 0.000 min
Exp R.T.: 5.352 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



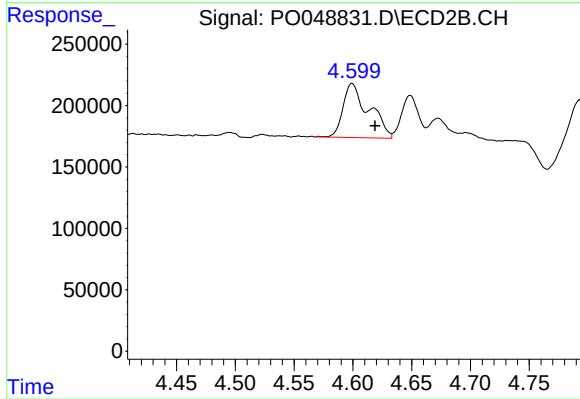
#4 AR-1016-2

R.T.: 4.599 min
Delta R.T.: 0.000 min
Response: 673407
Conc: 104.58 ng/ml



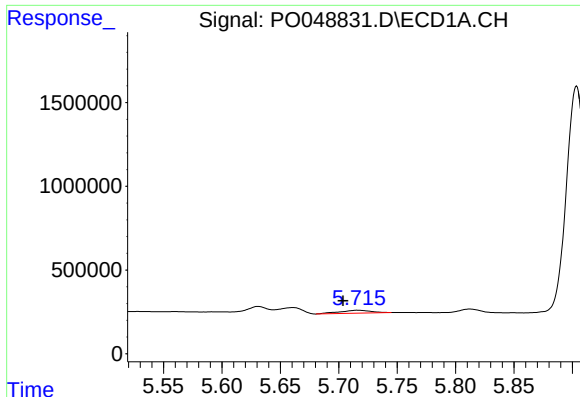
#5 AR-1016-3

R.T.: 5.631 min
Delta R.T.: 0.012 min
Response: 518739
Conc: 102.74 ng/ml



#5 AR-1016-3

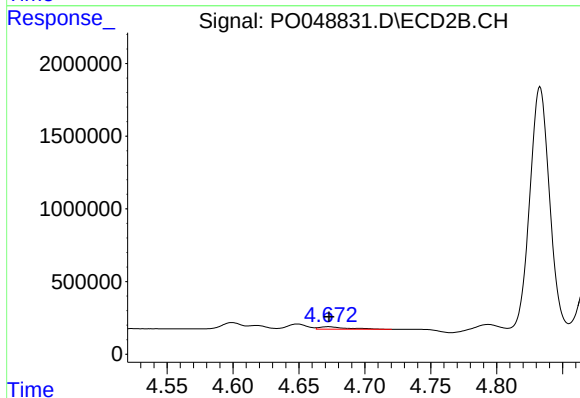
R.T.: 4.599 min
Delta R.T.: -0.019 min
Response: 673407
Conc: 79.75 ng/ml



#6 AR-1016-4

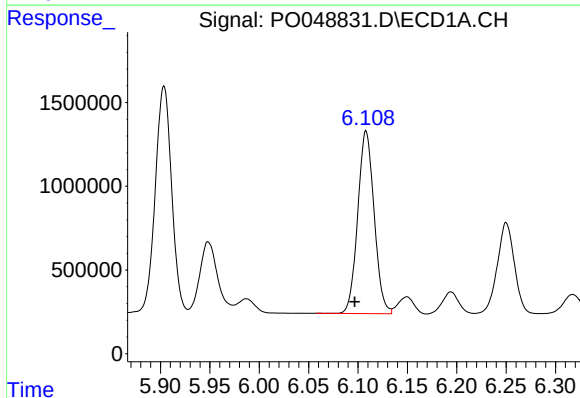
R.T.: 5.716 min
Delta R.T.: 0.013 min
Response: 327178
Conc: 71.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



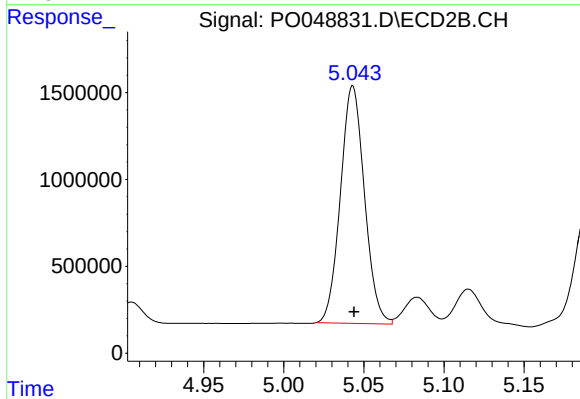
#6 AR-1016-4

R.T.: 4.672 min
Delta R.T.: 0.000 min
Response: 238689
Conc: 40.63 ng/ml



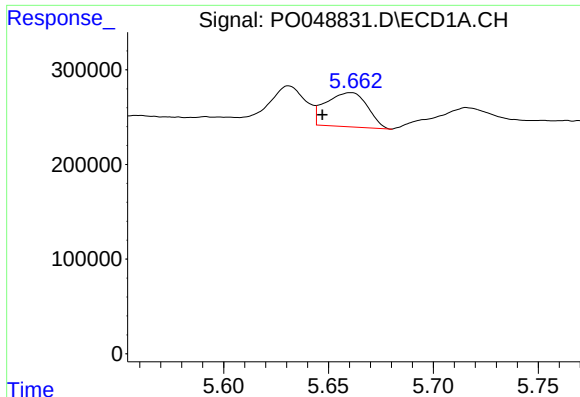
#7 AR-1016-5

R.T.: 6.108 min
Delta R.T.: 0.012 min
Response: 12598932
Conc: 3246.20 ng/ml



#7 AR-1016-5

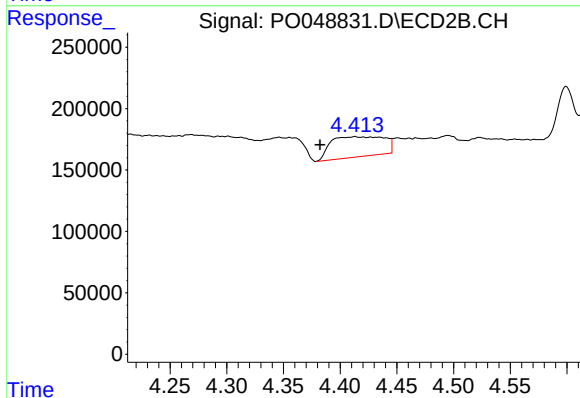
R.T.: 5.043 min
Delta R.T.: 0.000 min
Response: 14278180
Conc: 2761.83 ng/ml



#11 AR-1232-1

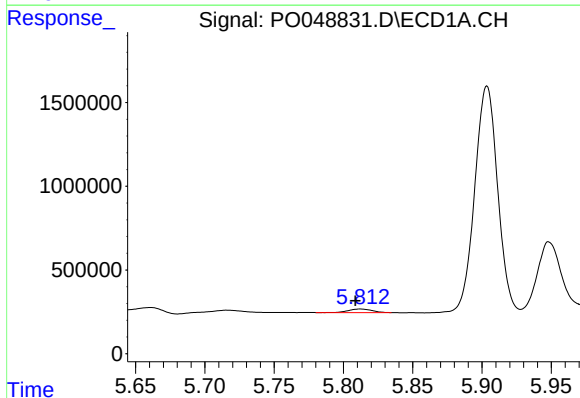
R.T.: 5.661 min
Delta R.T.: 0.013 min
Response: 497334
Conc: 179.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



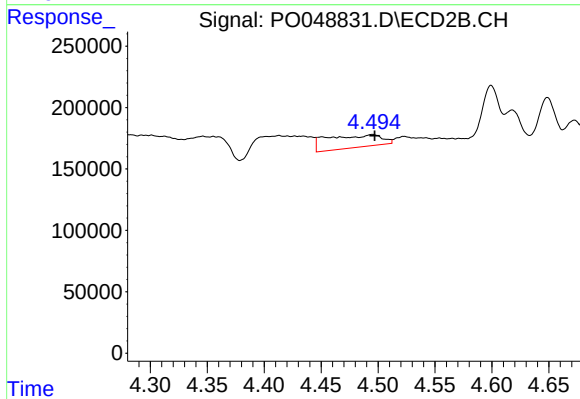
#11 AR-1232-1

R.T.: 4.413 min
Delta R.T.: 0.031 min
Response: 537056
Conc: 278.56 ng/ml



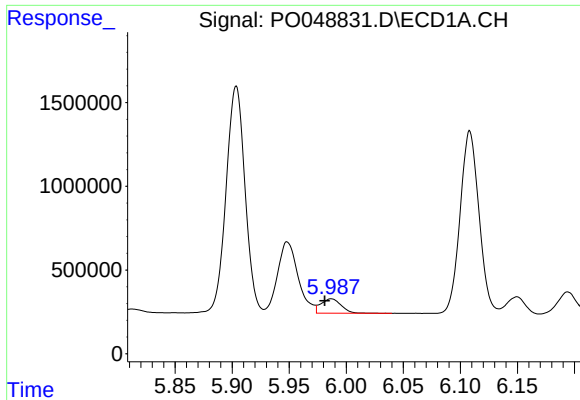
#12 AR-1232-2

R.T.: 5.812 min
Delta R.T.: 0.004 min
Response: 255617
Conc: 172.17 ng/ml



#12 AR-1232-2

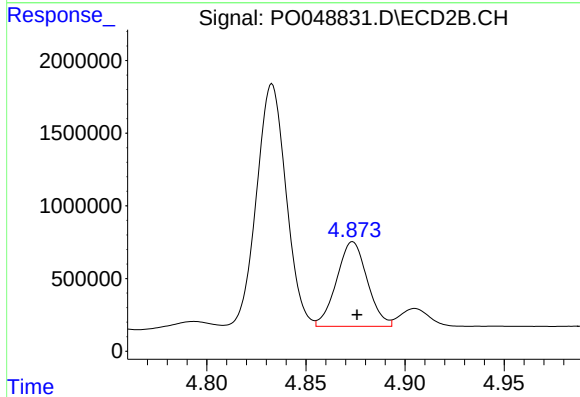
R.T.: 4.495 min
Delta R.T.: -0.002 min
Response: 340939
Conc: 513.17 ng/ml



#13 AR-1232-3

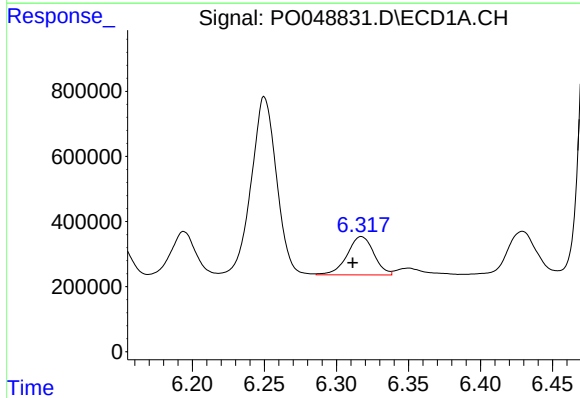
R.T.: 5.987 min
Delta R.T.: 0.006 min
Response: 1053406
Conc: 2450.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



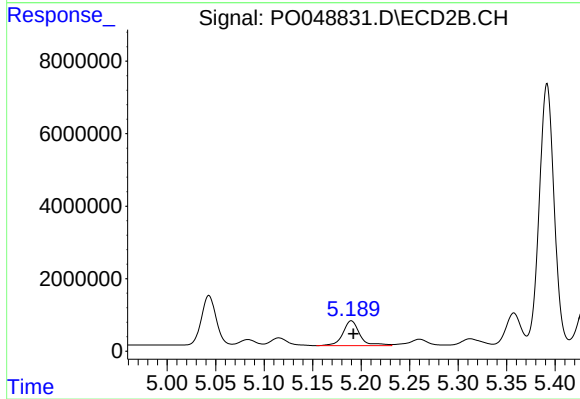
#13 AR-1232-3

R.T.: 4.874 min
Delta R.T.: -0.002 min
Response: 6264346
Conc: 3597.07 ng/ml



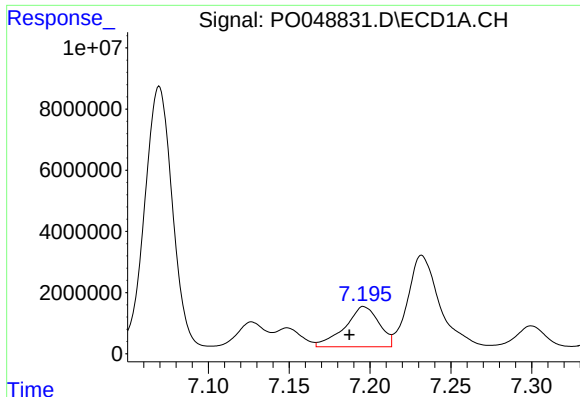
#14 AR-1232-4

R.T.: 6.317 min
Delta R.T.: 0.006 min
Response: 1529742
Conc: 3861.48 ng/ml



#14 AR-1232-4

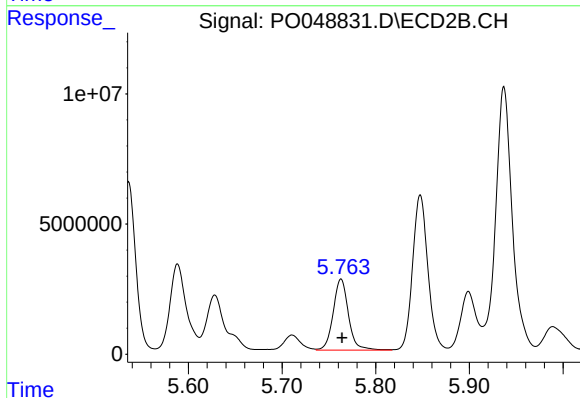
R.T.: 5.190 min
Delta R.T.: -0.002 min
Response: 8416396
Conc: 4551.37 ng/ml



#15 AR-1232-5

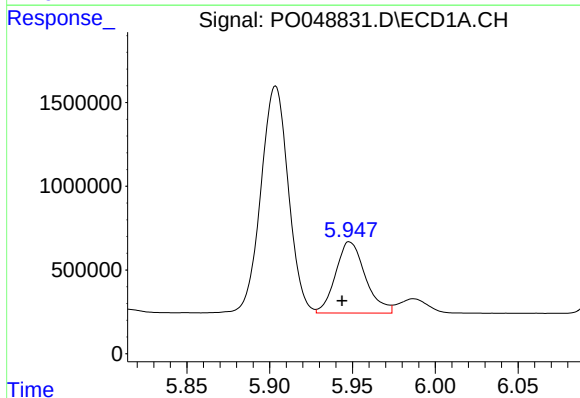
R.T.: 7.196 min
Delta R.T.: 0.009 min
Response: 19453392
Conc: 82759.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



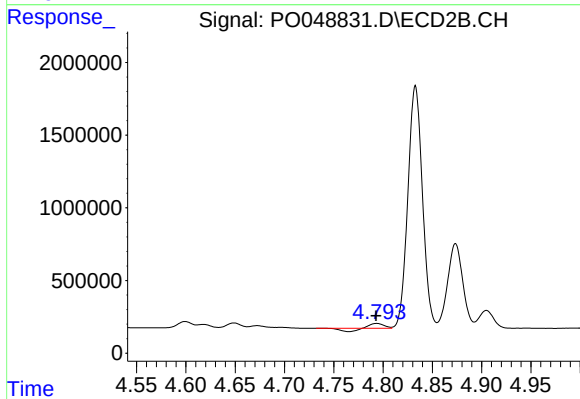
#15 AR-1232-5

R.T.: 5.763 min
Delta R.T.: -0.001 min
Response: 30866726
Conc: 123196.00 ng/ml



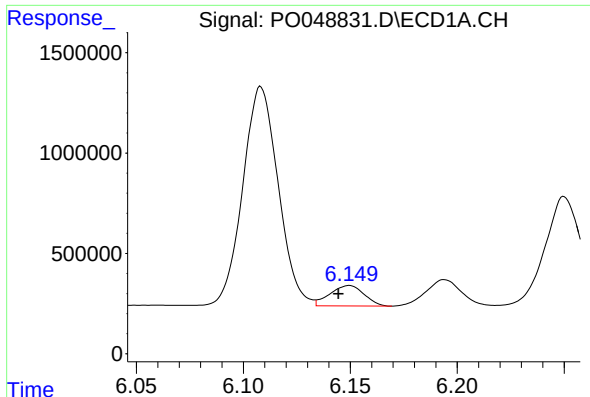
#17 AR-1242-2

R.T.: 5.948 min
Delta R.T.: 0.005 min
Response: 5323737
Conc: 1853.33 ng/ml



#17 AR-1242-2

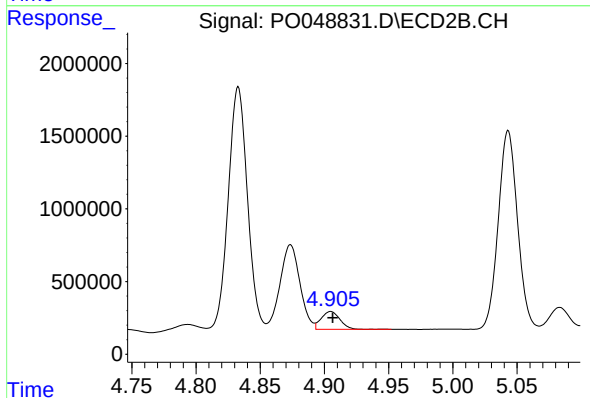
R.T.: 4.794 min
Delta R.T.: 0.000 min
Response: 98550
Conc: 24.36 ng/ml



#18 AR-1242-3

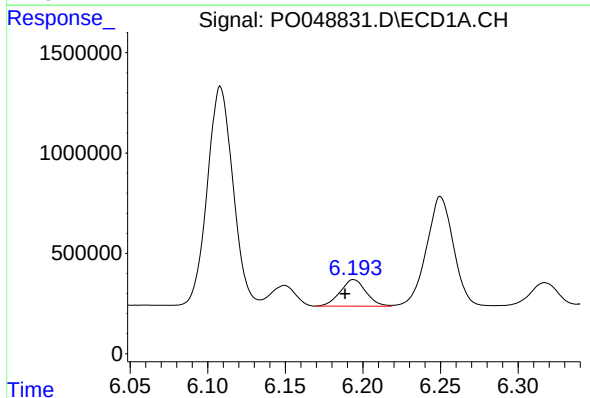
R.T.: 6.150 min
Delta R.T.: 0.005 min
Response: 1135229
Conc: 793.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



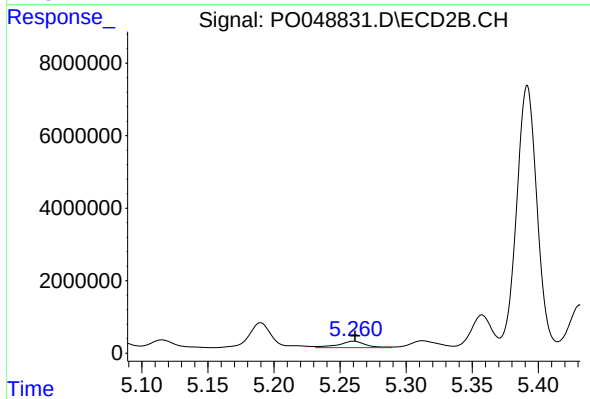
#18 AR-1242-3

R.T.: 4.905 min
Delta R.T.: -0.002 min
Response: 1253050
Conc: 875.18 ng/ml



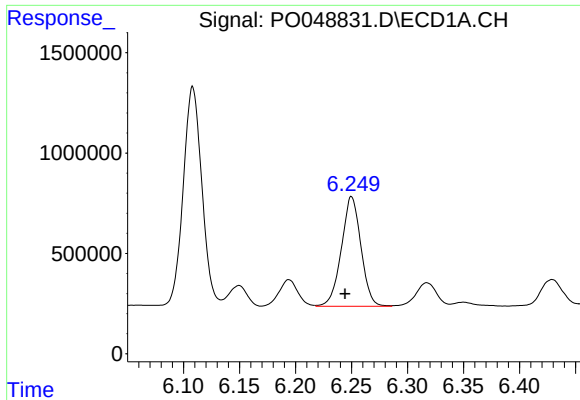
#19 AR-1242-4

R.T.: 6.194 min
Delta R.T.: 0.006 min
Response: 1525660
Conc: 1382.40 ng/ml



#19 AR-1242-4

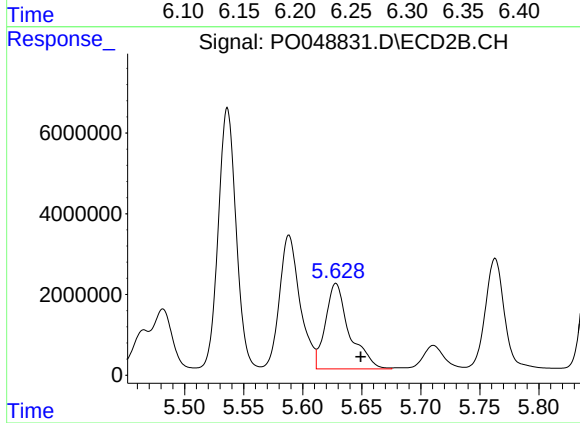
R.T.: 5.260 min
Delta R.T.: -0.001 min
Response: 2559397
Conc: 2114.62 ng/ml



#20 AR-1242-5

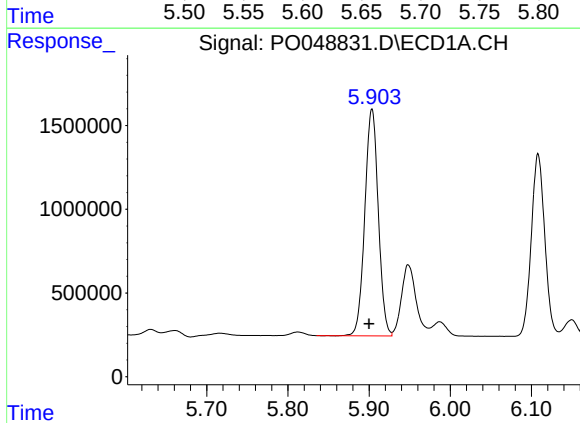
R.T.: 6.250 min
Delta R.T.: 0.006 min
Response: 6653352
Conc: 1750.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



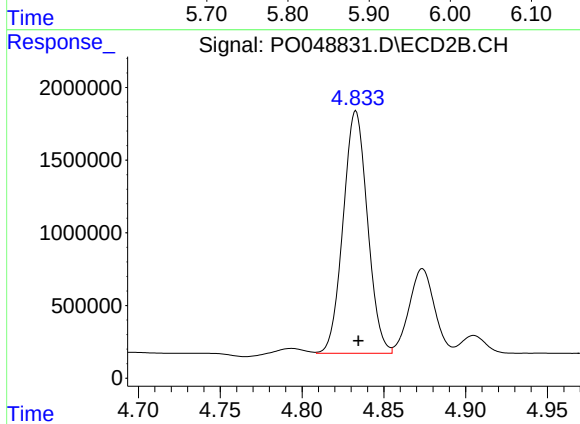
#20 AR-1242-5

R.T.: 5.628 min
Delta R.T.: -0.021 min
Response: 29892887
Conc: 9667.72 ng/ml



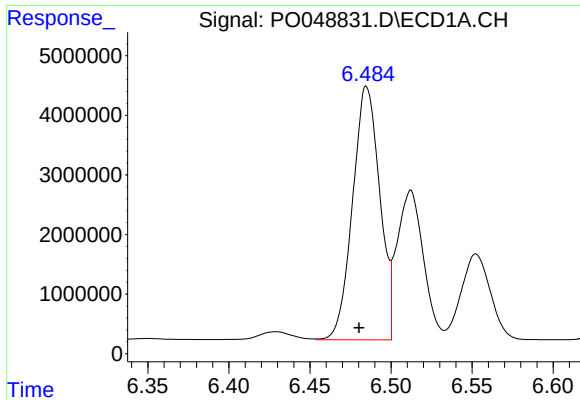
#21 AR-1248-1

R.T.: 5.904 min
Delta R.T.: 0.004 min
Response: 15621787
Conc: 3128.21 ng/ml



#21 AR-1248-1

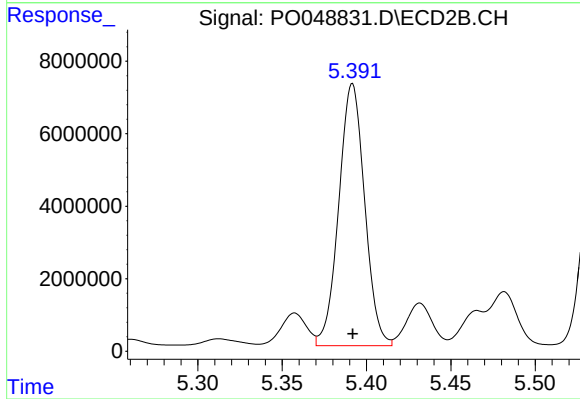
R.T.: 4.833 min
Delta R.T.: -0.002 min
Response: 17258739
Conc: 3250.29 ng/ml



#22 AR-1248-2

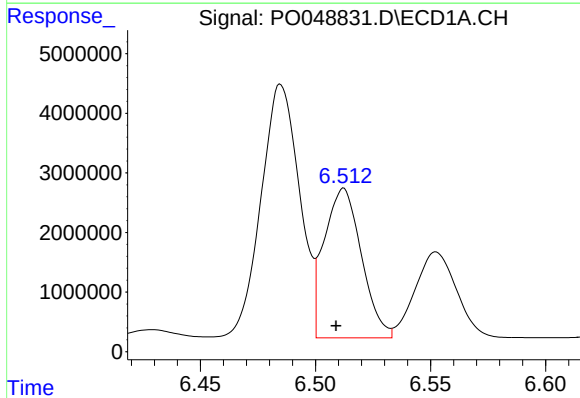
R.T.: 6.485 min
Delta R.T.: 0.005 min
Response: 49575897
Conc: 9472.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



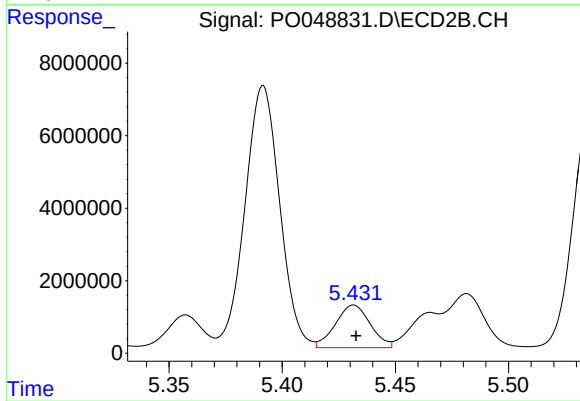
#22 AR-1248-2

R.T.: 5.392 min
Delta R.T.: 0.000 min
Response: 77191282
Conc: 8038.13 ng/ml



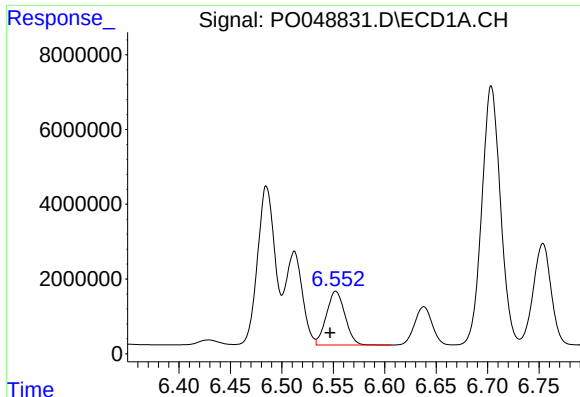
#23 AR-1248-3

R.T.: 6.512 min
Delta R.T.: 0.003 min
Response: 28274061
Conc: 4153.64 ng/ml



#23 AR-1248-3

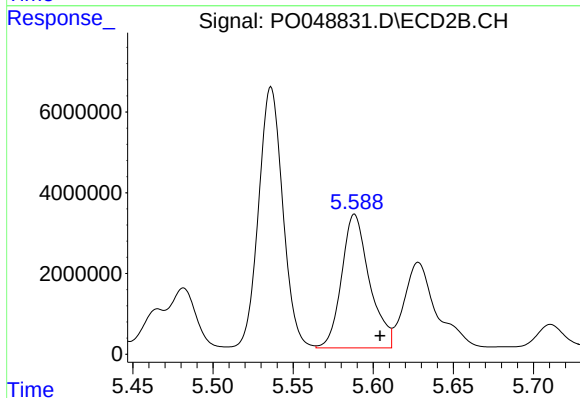
R.T.: 5.432 min
Delta R.T.: -0.001 min
Response: 12579605
Conc: 1848.41 ng/ml



#24 AR-1248-4

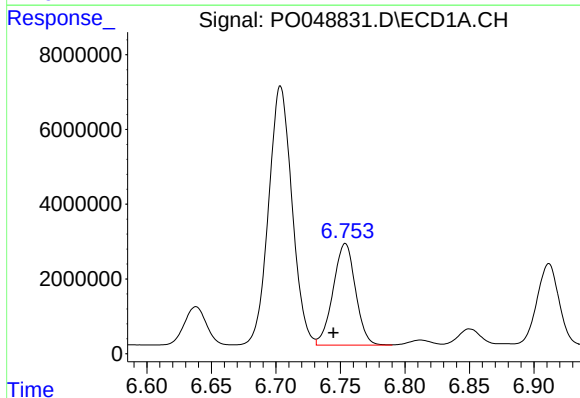
R.T.: 6.552 min
Delta R.T.: 0.006 min
Response: 18135445
Conc: 2754.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



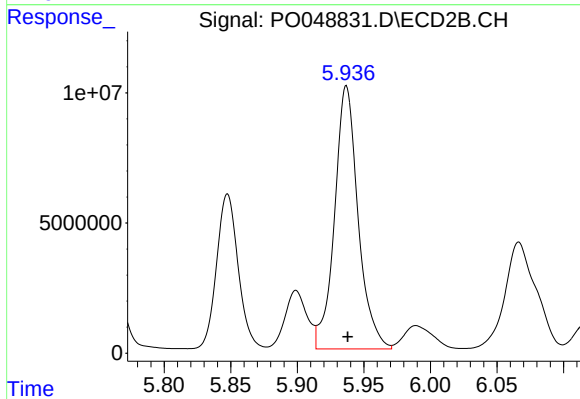
#24 AR-1248-4

R.T.: 5.589 min
Delta R.T.: -0.016 min
Response: 40016547
Conc: 6586.85 ng/ml



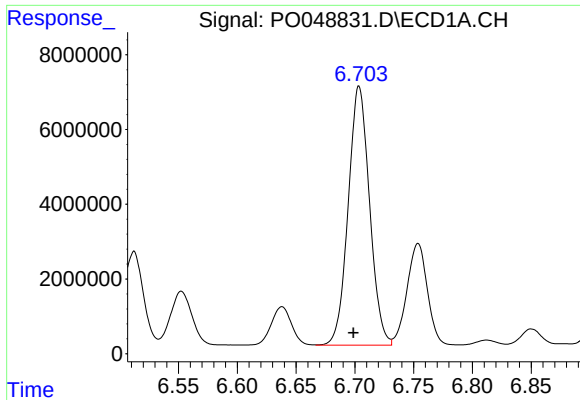
#25 AR-1248-5

R.T.: 6.754 min
Delta R.T.: 0.009 min
Response: 32832412
Conc: 7220.81 ng/ml



#25 AR-1248-5

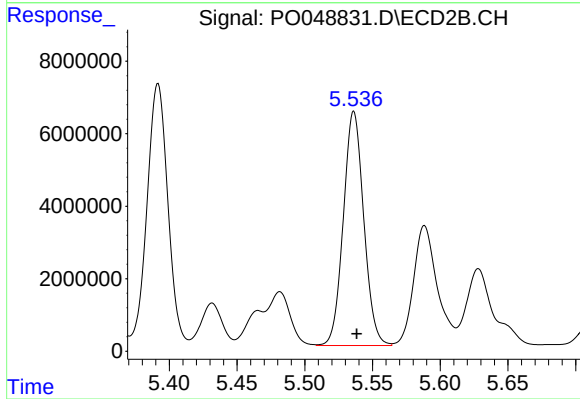
R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 124762412
Conc: 26806.51 ng/ml



#26 AR-1254-1

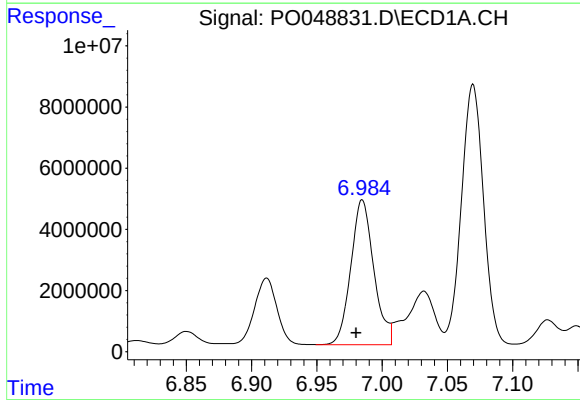
R.T.: 6.704 min
Delta R.T.: 0.005 min
Response: 87565376
Conc: 7728.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



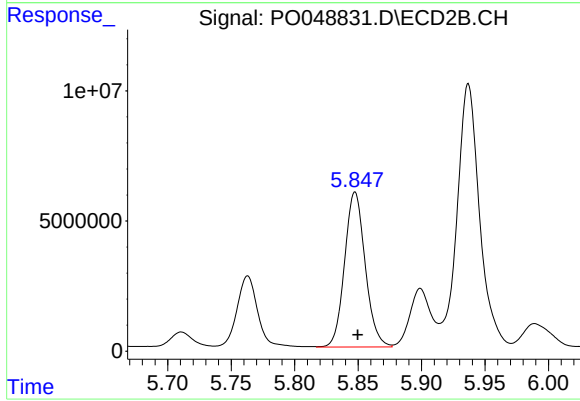
#26 AR-1254-1

R.T.: 5.536 min
Delta R.T.: -0.002 min
Response: 67966605
Conc: 6698.09 ng/ml



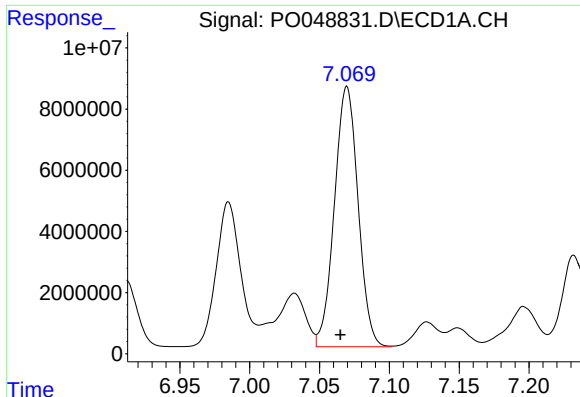
#27 AR-1254-2

R.T.: 6.985 min
Delta R.T.: 0.005 min
Response: 58014295
Conc: 7898.93 ng/ml



#27 AR-1254-2

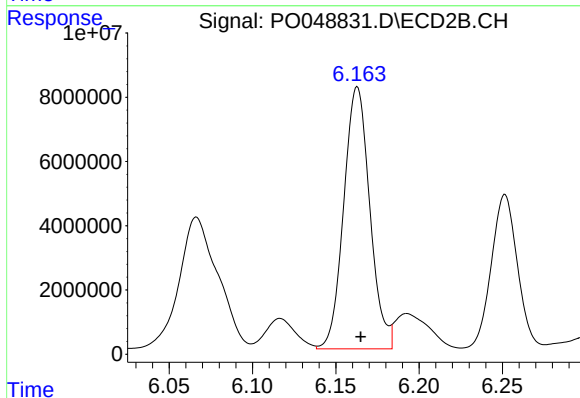
R.T.: 5.848 min
Delta R.T.: -0.002 min
Response: 67317904
Conc: 7631.21 ng/ml



#28 AR-1254-3

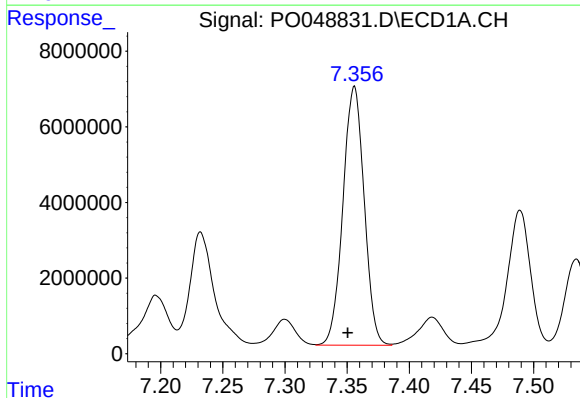
R.T.: 7.070 min
Delta R.T.: 0.005 min
Response: 100476558
Conc: 7889.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



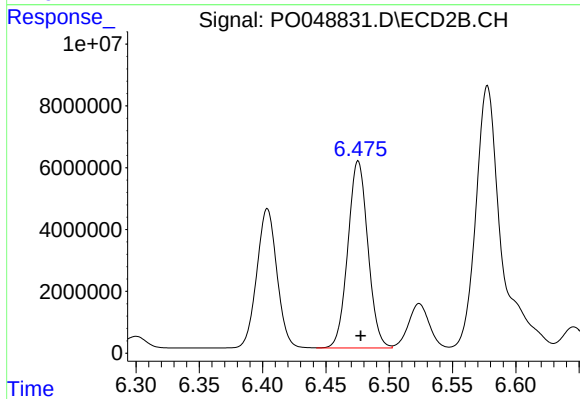
#28 AR-1254-3

R.T.: 6.163 min
Delta R.T.: -0.002 min
Response: 89092573
Conc: 8082.93 ng/ml



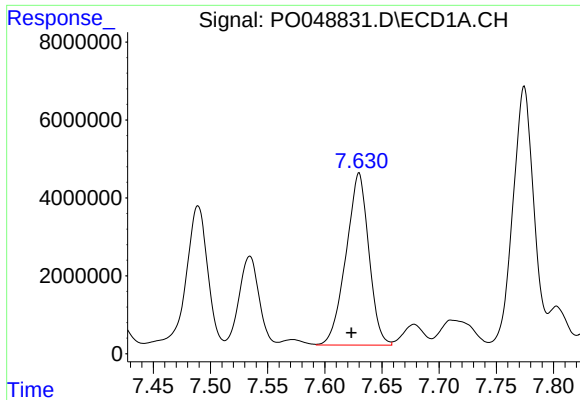
#29 AR-1254-4

R.T.: 7.356 min
Delta R.T.: 0.005 min
Response: 81504239
Conc: 8406.71 ng/ml



#29 AR-1254-4

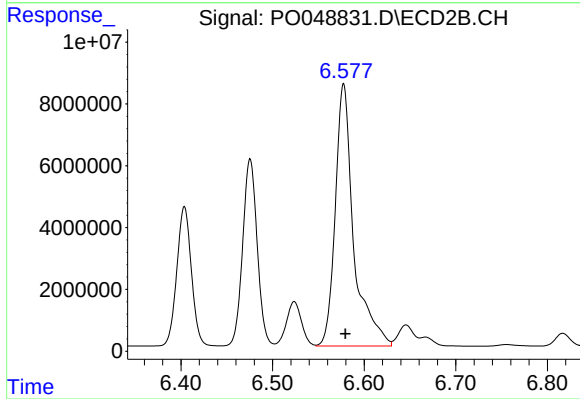
R.T.: 6.476 min
Delta R.T.: -0.002 min
Response: 66556179
Conc: 8194.16 ng/ml



#30 AR-1254-5

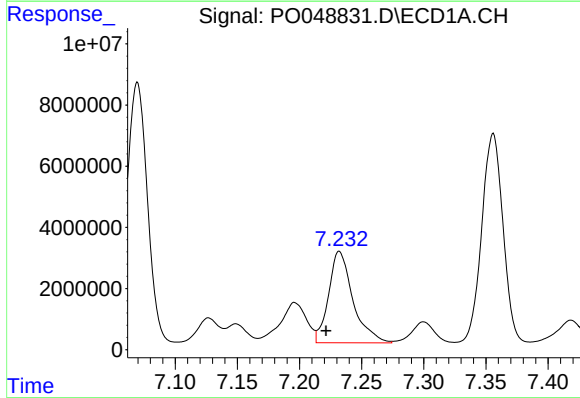
R.T.: 7.630 min
Delta R.T.: 0.007 min
Response: 61269543
Conc: 7927.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



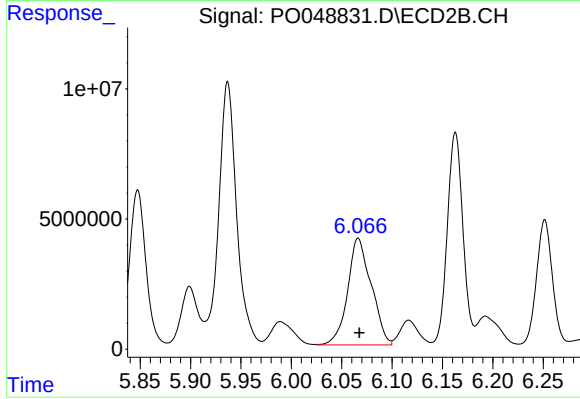
#30 AR-1254-5

R.T.: 6.578 min
Delta R.T.: -0.002 min
Response: 118171731
Conc: 7797.05 ng/ml



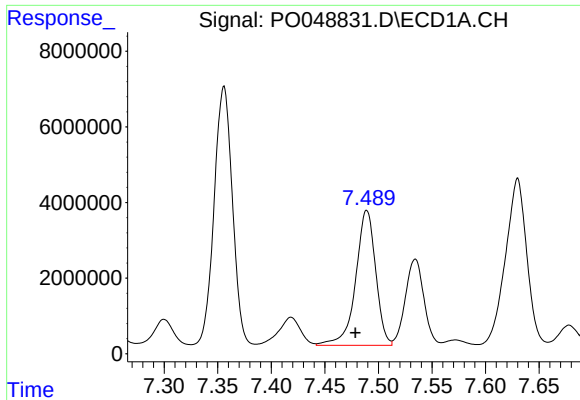
#31 AR-1260-1

R.T.: 7.232 min
Delta R.T.: 0.011 min
Response: 40812926
Conc: 4953.72 ng/ml



#31 AR-1260-1

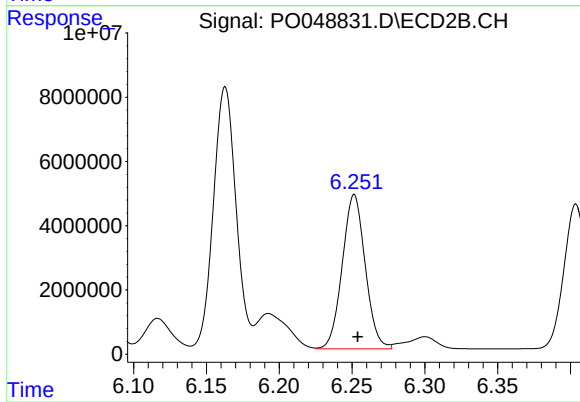
R.T.: 6.067 min
Delta R.T.: -0.001 min
Response: 66799747
Conc: 6416.74 ng/ml



#32 AR-1260-2

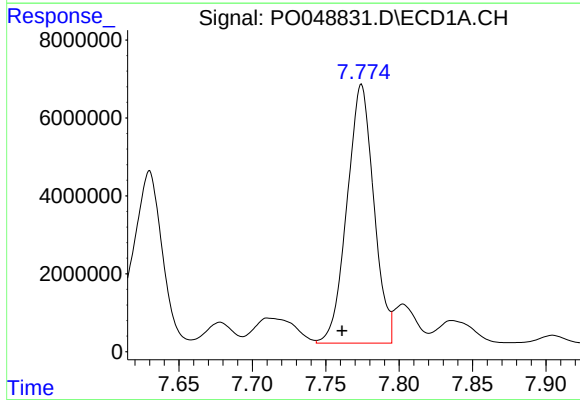
R.T.: 7.489 min
Delta R.T.: 0.011 min
Response: 46460870
Conc: 4728.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



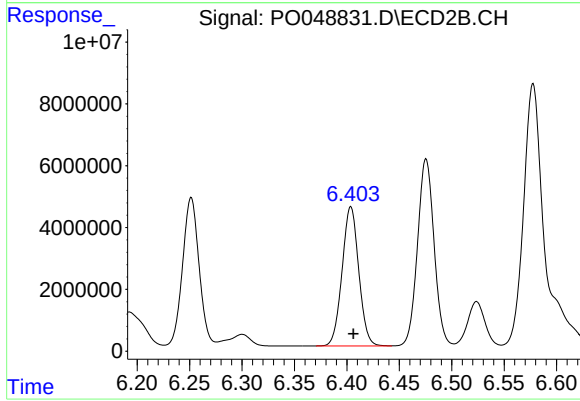
#32 AR-1260-2

R.T.: 6.252 min
Delta R.T.: -0.002 min
Response: 52745720
Conc: 4212.04 ng/ml



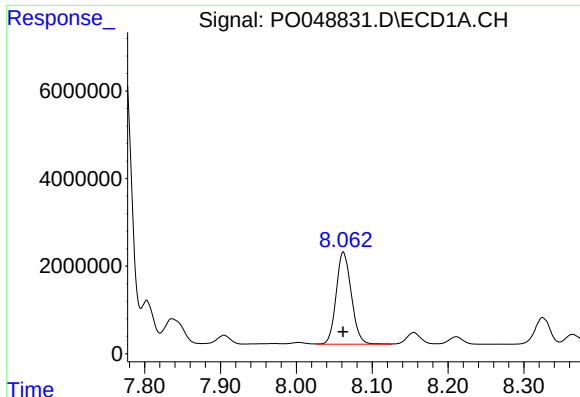
#33 AR-1260-3

R.T.: 7.774 min
Delta R.T.: 0.013 min
Response: 84174516
Conc: 7054.46 ng/ml



#33 AR-1260-3

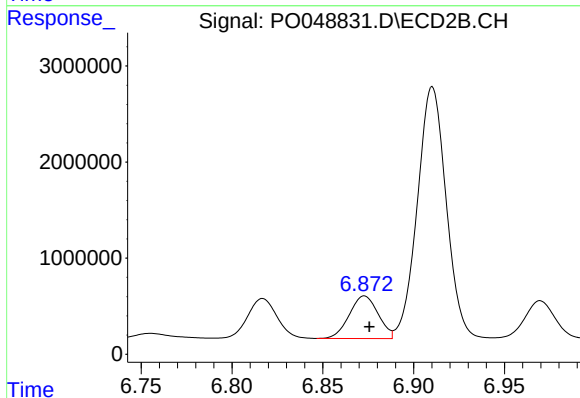
R.T.: 6.404 min
Delta R.T.: -0.002 min
Response: 49752881
Conc: 4193.49 ng/ml



#34 AR-1260-4

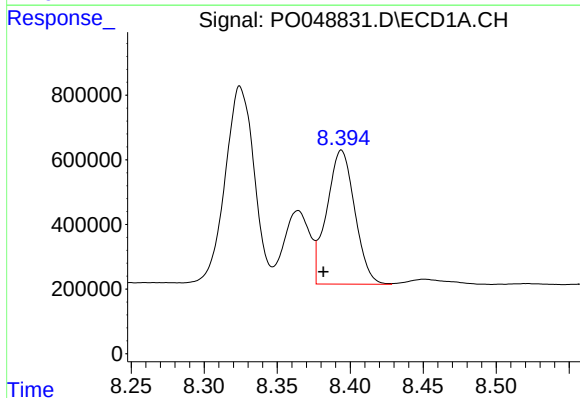
R.T.: 8.062 min
Delta R.T.: 0.000 min
Response: 29237232
Conc: 3406.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



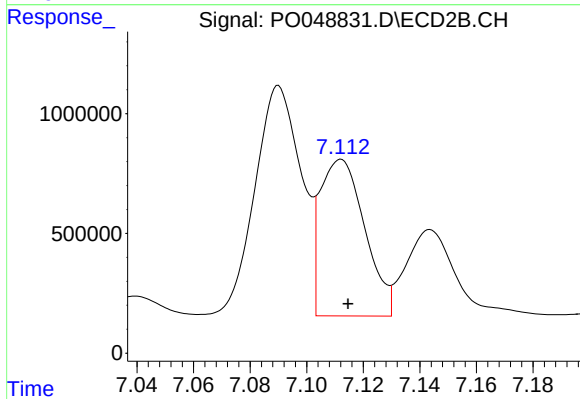
#34 AR-1260-4

R.T.: 6.873 min
Delta R.T.: -0.003 min
Response: 4887235
Conc: 516.56 ng/ml



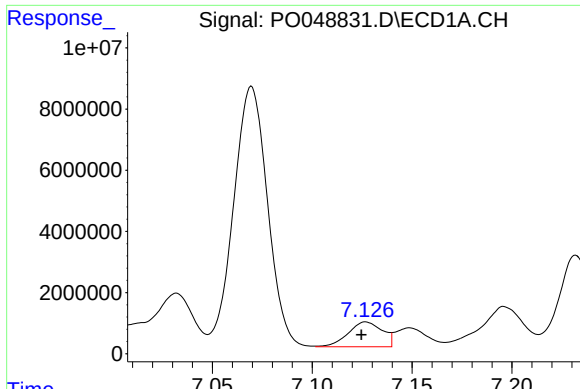
#35 AR-1260-5

R.T.: 8.394 min
Delta R.T.: 0.012 min
Response: 5523399
Conc: 332.70 ng/ml



#35 AR-1260-5

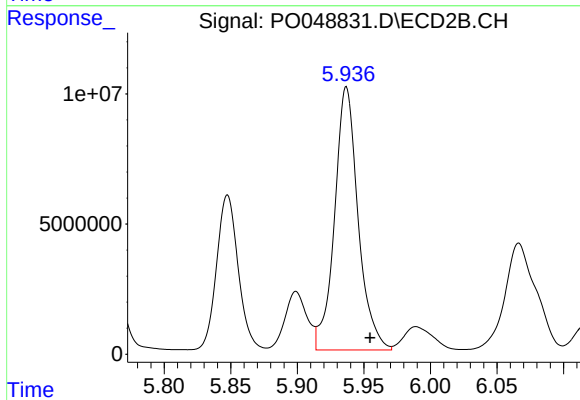
R.T.: 7.112 min
Delta R.T.: -0.003 min
Response: 7140336
Conc: 328.82 ng/ml



#36 AR-1262-1

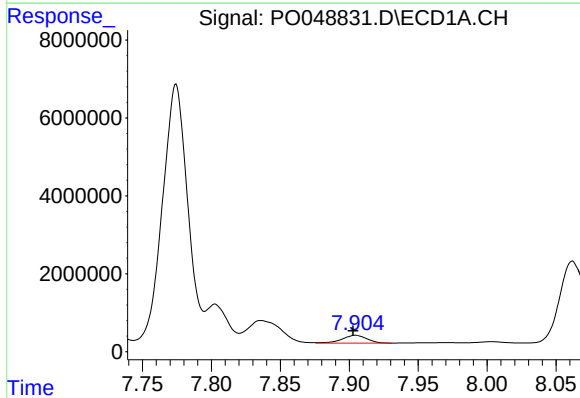
R.T.: 7.127 min
Delta R.T.: 0.002 min
Response: 9710378
Conc: 1988.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



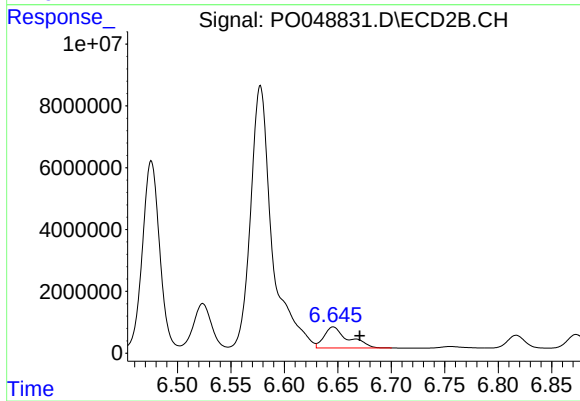
#36 AR-1262-1

R.T.: 5.937 min
Delta R.T.: -0.018 min
Response: 124762412
Conc: 22665.35 ng/ml



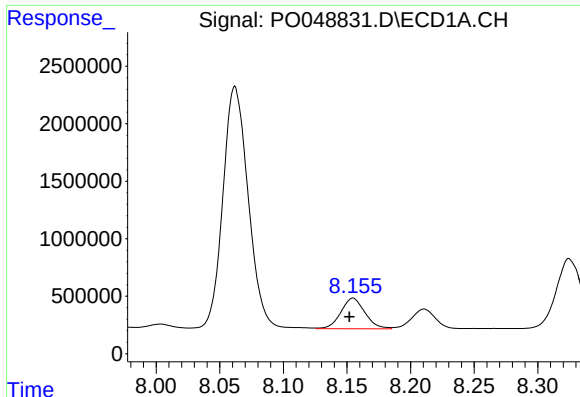
#37 AR-1262-2

R.T.: 7.905 min
Delta R.T.: 0.002 min
Response: 2543618
Conc: 585.41 ng/ml



#37 AR-1262-2

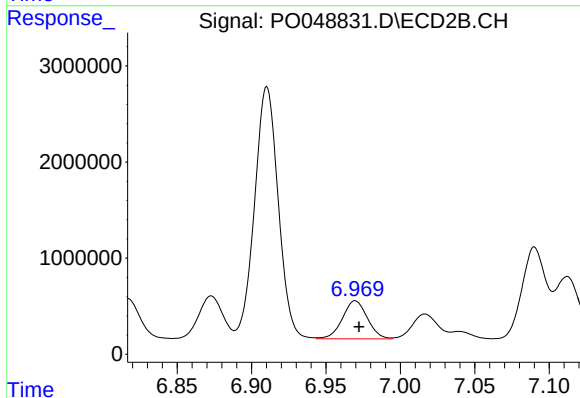
R.T.: 6.646 min
Delta R.T.: -0.025 min
Response: 10684623
Conc: 1973.06 ng/ml



#38 AR-1262-3

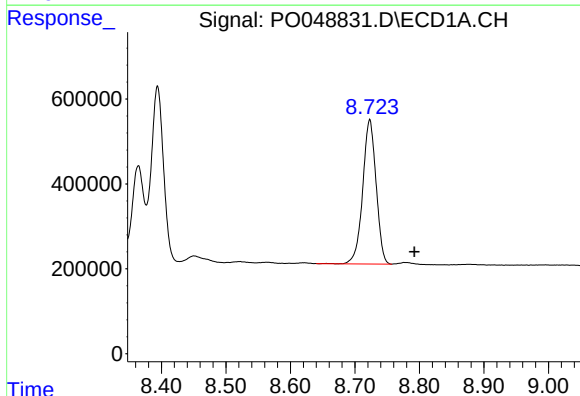
R.T.: 8.155 min
Delta R.T.: 0.003 min
Response: 3497256
Conc: 719.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



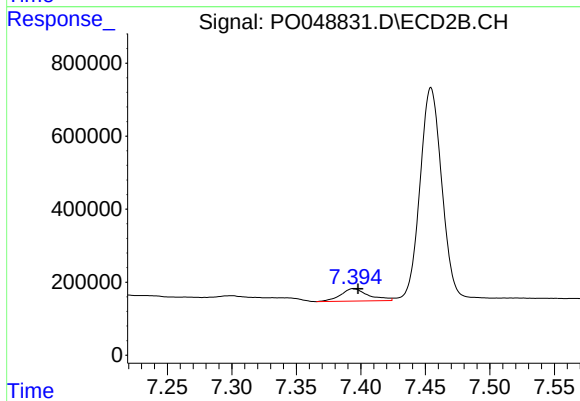
#38 AR-1262-3

R.T.: 6.970 min
Delta R.T.: -0.002 min
Response: 4623808
Conc: 775.13 ng/ml



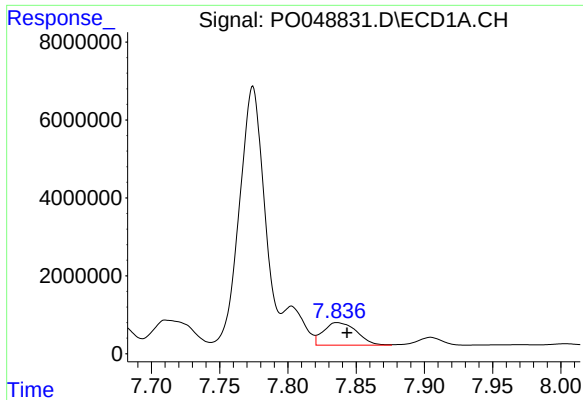
#39 AR-1262-4

R.T.: 8.723 min
Delta R.T.: -0.069 min
Response: 4894884
Conc: 929.90 ng/ml



#39 AR-1262-4

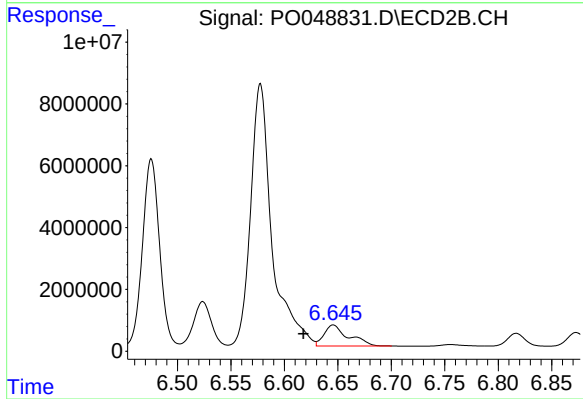
R.T.: 7.394 min
Delta R.T.: -0.003 min
Response: 506531
Conc: 57.06 ng/ml



#41 AR-1268-1

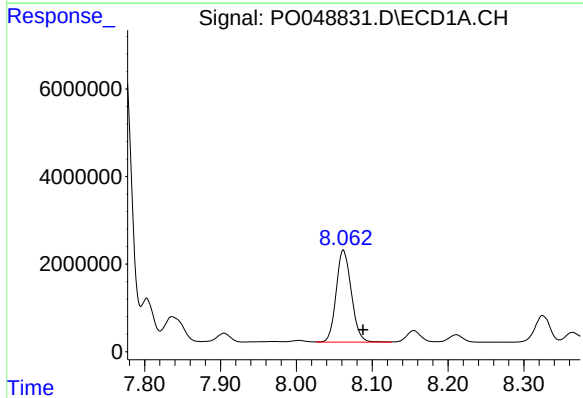
R.T.: 7.836 min
Delta R.T.: -0.007 min
Response: 9862496
Conc: 2309.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



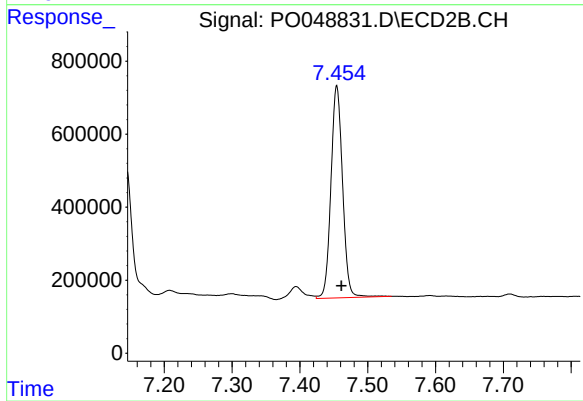
#41 AR-1268-1

R.T.: 6.646 min
Delta R.T.: 0.028 min
Response: 10684623
Conc: 1957.86 ng/ml



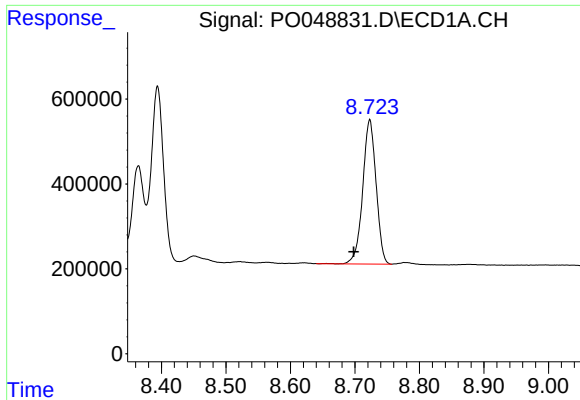
#42 AR-1268-2

R.T.: 8.062 min
Delta R.T.: -0.026 min
Response: 29237232
Conc: 5359.57 ng/ml



#42 AR-1268-2

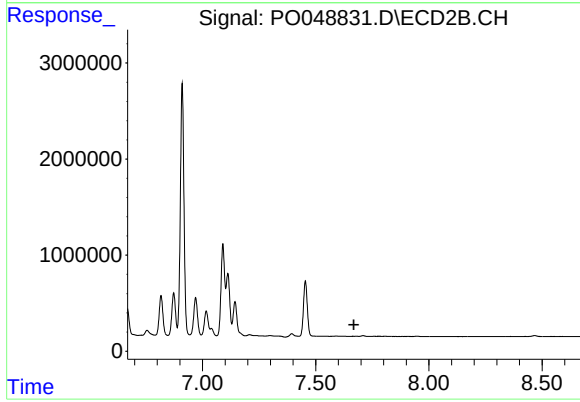
R.T.: 7.454 min
Delta R.T.: -0.007 min
Response: 6914581
Conc: 290.84 ng/ml



#43 AR-1268-3

R.T.: 8.723 min
Delta R.T.: 0.025 min
Response: 4894884
Conc: 221.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.668 min
Response: 0
Conc: N.D.