

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031321\
 Data File : P0076114.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Mar 2021 18:10
 Operator : DD\AJ
 Sample : M1658-04 10X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 JEB931U-2-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 02:58:34 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 05 08:07:39 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...	4.925	3.940	142246	106172	2.386	2.380
2)	SA Decachlor...	10.934	9.213	98784	92204	3.007	2.536
Target Compounds							
3)	L1 AR-1016-1	6.251	5.188	50450	1225892	27.775	816.522 #
4)	L1 AR-1016-2	6.251f	5.207	50450	1385119	18.016	580.444 #
5)	L1 AR-1016-3	6.337	0.000	51896	0	31.123	N.D. #
6)	L1 AR-1016-4	0.000	5.449	0	2029219	N.D.	1933.507 #
7)	L1 AR-1016-5	6.760	5.676	562506	558070	427.201	438.844
9)	L2 AR-1221-2	5.282	0.000	18428	0	40.181	N.D. #
12)	L3 AR-1232-2	5.949	5.207	17661	1385119	28.264	1274.219 #
13)	L3 AR-1232-3	6.251f	0.000	50450	0	43.277	N.D. #
14)	L3 AR-1232-4	0.000	5.492	0	1796946	N.D.	3897.646 #
15)	L3 AR-1232-5	6.543	5.676	973672	558070	2436.391	1117.335 #
16)	L4 AR-1242-1	6.251	5.188	50450	1225892	34.656	1030.694 #
17)	L4 AR-1242-2	6.251f	5.207	50450	1385119	22.616	713.110 #
18)	L4 AR-1242-3	6.337	0.000	51896	0	38.010	N.D. #
19)	L4 AR-1242-4	0.000	5.492	0	1796946	N.D.	1831.572 #
20)	L4 AR-1242-5	7.232	6.055	561569	2479562	523.976	2096.742 #
21)	L5 AR-1248-1	6.251	5.188	50450	1225892	46.284	1328.417 #
22)	L5 AR-1248-2	6.543	5.449	973672	2029219	620.971	1418.274 #
23)	L5 AR-1248-3	6.760	5.492	562506	1796946	313.160	1220.319 #
24)	L5 AR-1248-4	7.191	5.676	787760	558070	412.307	330.339
25)	L5 AR-1248-5	7.232	6.098	561569	209289	296.618	125.566 #
26)	L6 AR-1254-1	7.160	6.055	2023936	2479562	973.629	953.627
27)	L6 AR-1254-2	7.390	6.214	3129905	2161488	992.042	941.581
28)	L6 AR-1254-3	7.773	6.633	2902053	3034667	930.180	872.224
29)	L6 AR-1254-4	8.069	6.872	1760371	1524214	805.253	720.573
30)	L6 AR-1254-5	8.499	7.300	2101543	2333856	923.274	750.768
31)	L7 AR-1260-1	7.940	6.770	1204254	1524770	566.141	671.850
32)	L7 AR-1260-2	8.206	6.967	1233192	1138767	508.644	411.487
33)	L7 AR-1260-3	8.563f	7.118	315997	1208677	173.822	467.197 #
34)	L7 AR-1260-4	8.796	7.602	707768	136333	325.583	64.568 #
35)	L7 AR-1260-5	9.129	7.850	283540	222710	74.474	44.387 #
36)	L8 AR-1262-1	8.563f	7.300	315997	2333856	110.999	1355.943 #
37)	L8 AR-1262-2	9.129	7.850	283540	222710	62.221	39.958 #
38)	L8 AR-1262-3	9.460	8.129f	187008	739970	61.845	318.878 #
39)	L8 AR-1262-4	9.509f	8.196	57742	250176	25.275	59.519 #
41)	L9 AR-1268-1	9.460f	8.129f	187008	739970	35.578	114.992 #
42)	L9 AR-1268-2	0.000	8.196f	0	250176	N.D.	42.242 #

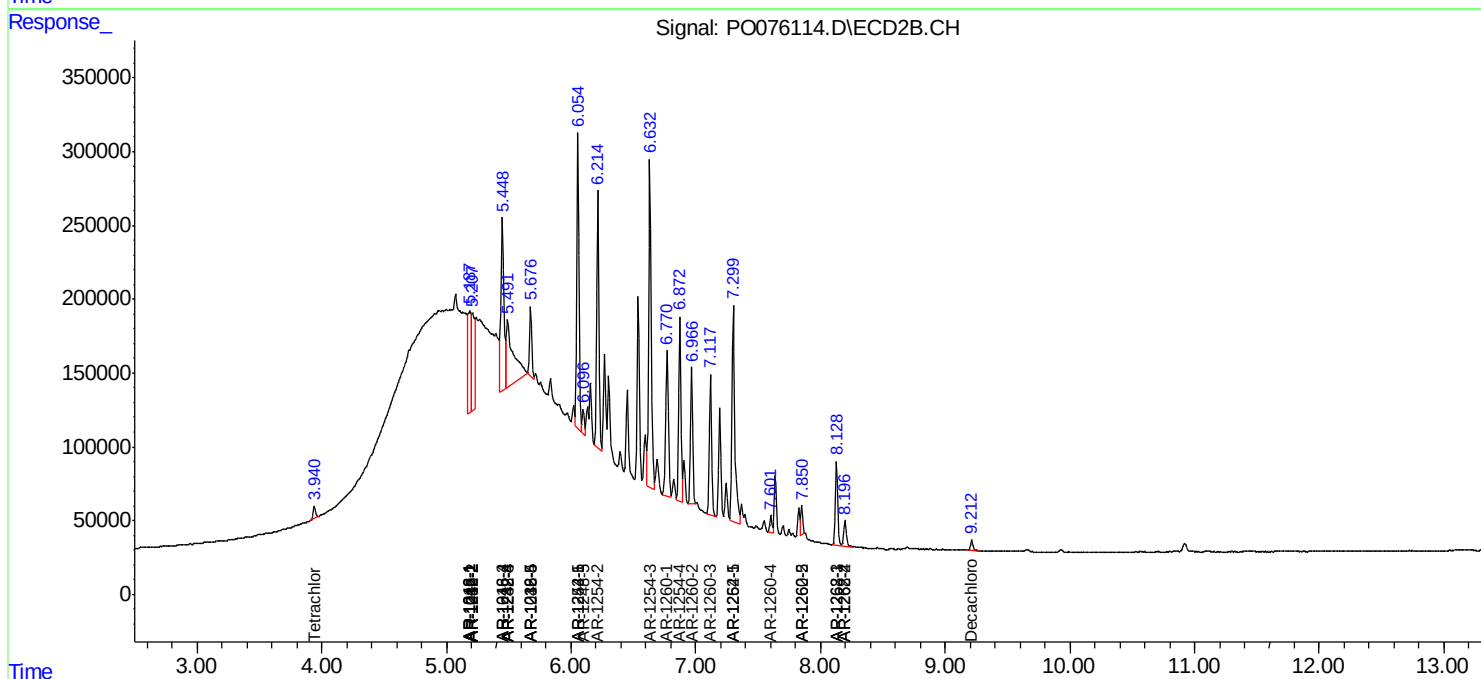
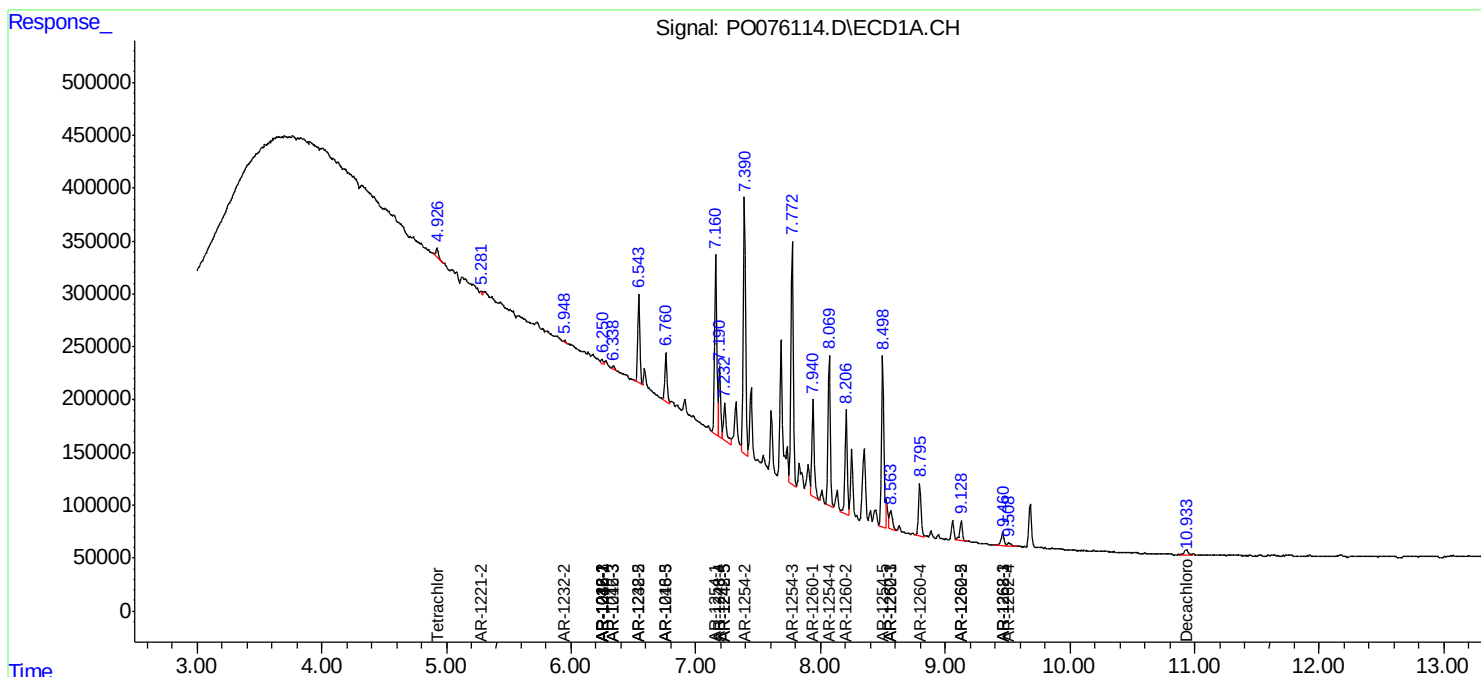
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

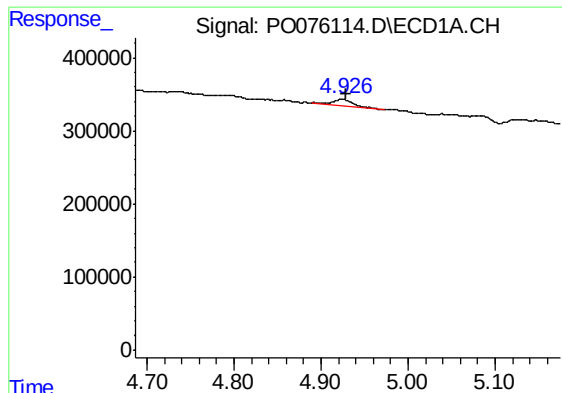
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031321\
Data File : PO076114.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Mar 2021 18:10
Operator : DD\AJ
Sample : M1658-04 10X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
JEB931U-2-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 02:58:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO030421.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 05 08:07:39 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

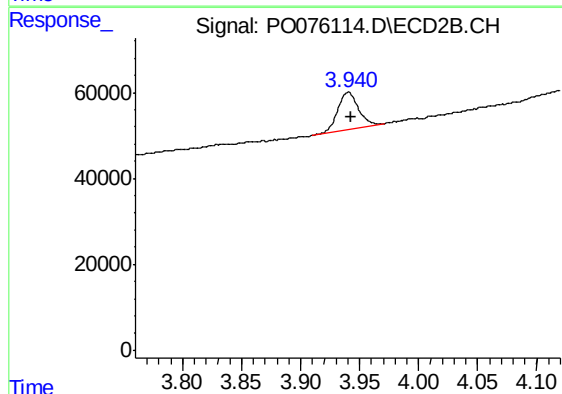




#1 Tetrachloro-m-xylene

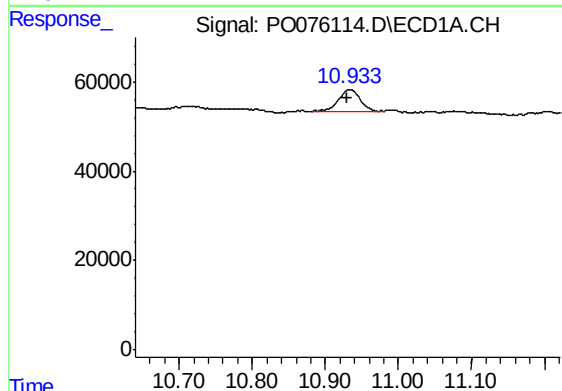
R.T.: 4.925 min
Delta R.T.: -0.003 min
Response: 142246
Conc: 2.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEB931U-2-2



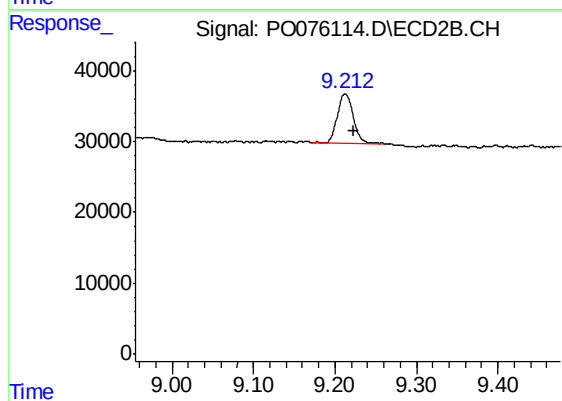
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: -0.003 min
Response: 106172
Conc: 2.38 ng/ml



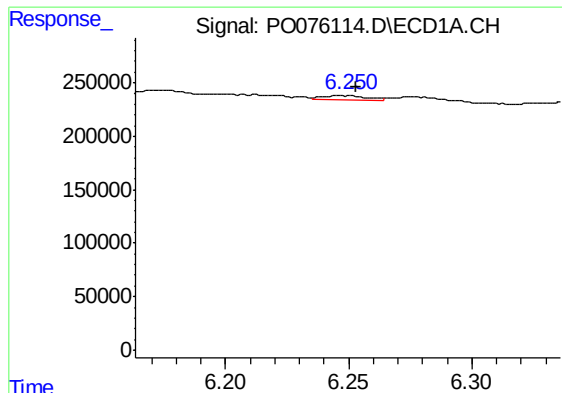
#2 Decachlorobiphenyl

R.T.: 10.934 min
Delta R.T.: 0.004 min
Response: 98784
Conc: 3.01 ng/ml



#2 Decachlorobiphenyl

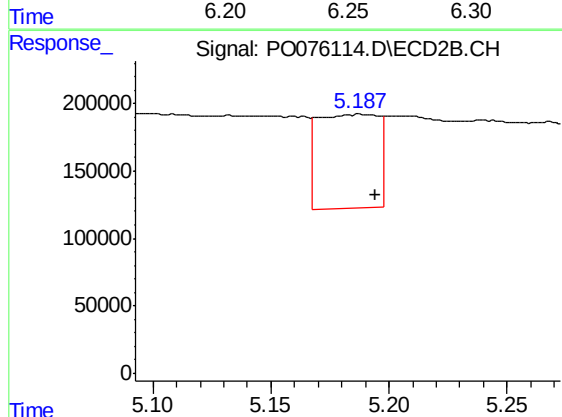
R.T.: 9.213 min
Delta R.T.: -0.011 min
Response: 92204
Conc: 2.54 ng/ml



#3 AR-1016-1

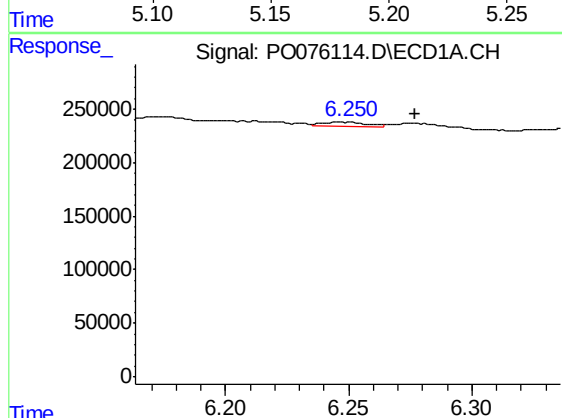
R.T.: 6.251 min
Delta R.T.: -0.002 min
Response: 50450
Conc: 27.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEB931U-2-2



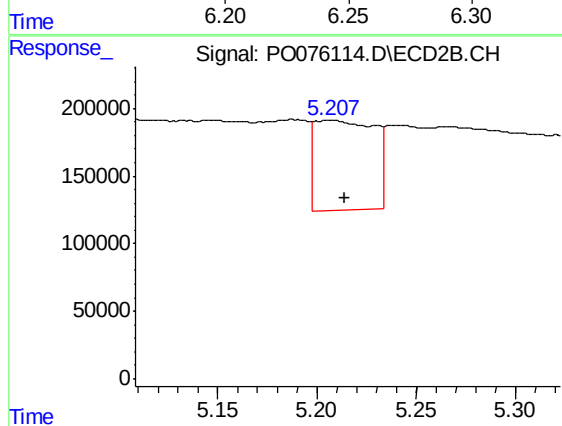
#3 AR-1016-1

R.T.: 5.188 min
Delta R.T.: -0.006 min
Response: 1225892
Conc: 816.52 ng/ml



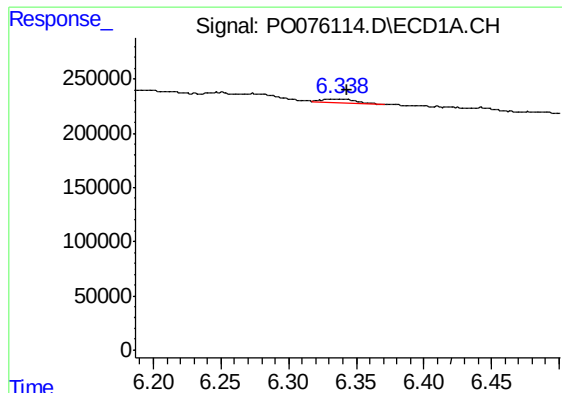
#4 AR-1016-2

R.T.: 6.251 min
Delta R.T.: -0.026 min
Response: 50450
Conc: 18.02 ng/ml



#4 AR-1016-2

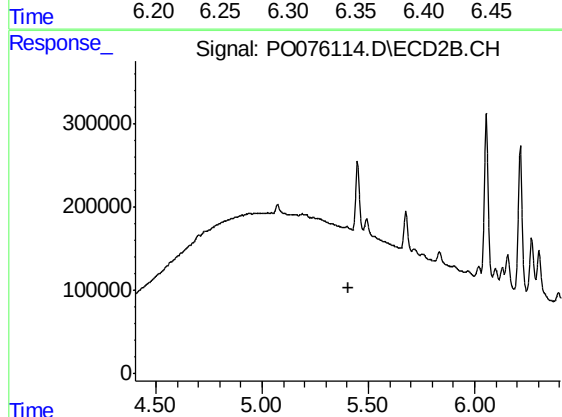
R.T.: 5.207 min
Delta R.T.: -0.007 min
Response: 1385119
Conc: 580.44 ng/ml



#5 AR-1016-3

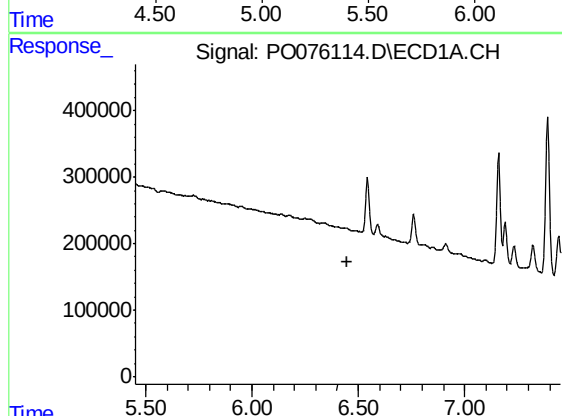
R.T.: 6.337 min
Delta R.T.: -0.006 min
Response: 51896
Conc: 31.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEB931U-2-2



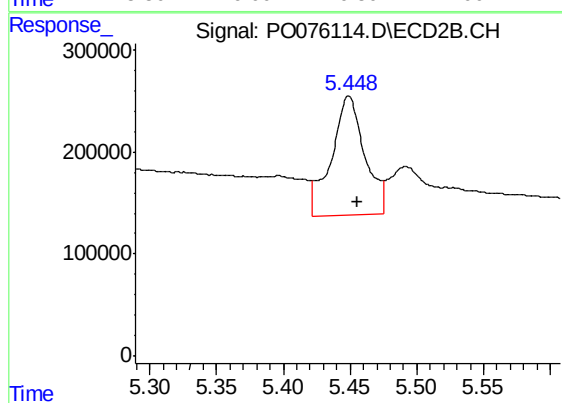
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.404 min
Response: 0
Conc: N.D.



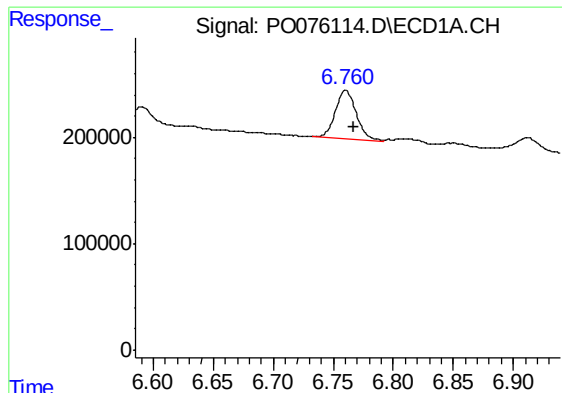
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



#6 AR-1016-4

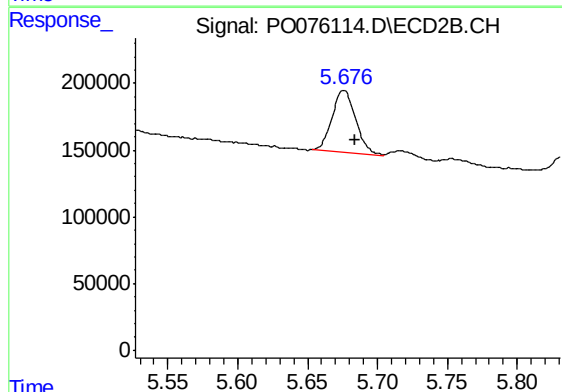
R.T.: 5.449 min
Delta R.T.: -0.007 min
Response: 2029219
Conc: 1933.51 ng/ml



#7 AR-1016-5

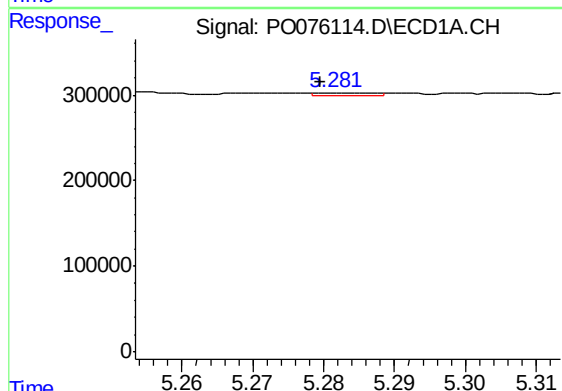
R.T.: 6.760 min
Delta R.T.: -0.007 min
Response: 562506
Conc: 427.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEB931U-2-2



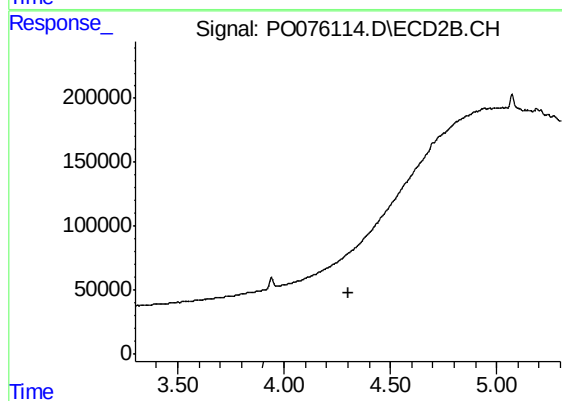
#7 AR-1016-5

R.T.: 5.676 min
Delta R.T.: -0.008 min
Response: 558070
Conc: 438.84 ng/ml



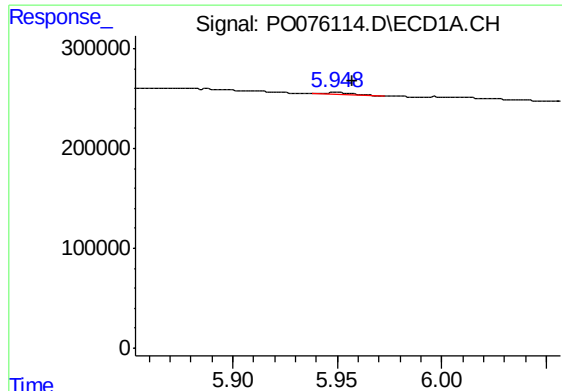
#9 AR-1221-2

R.T.: 5.282 min
Delta R.T.: 0.002 min
Response: 18428
Conc: 40.18 ng/ml



#9 AR-1221-2

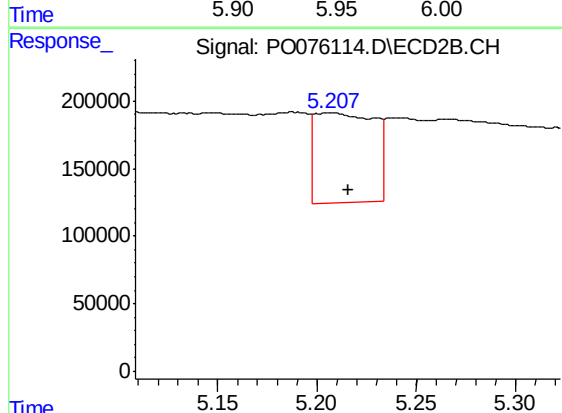
R.T.: 0.000 min
Exp R.T. : 4.301 min
Response: 0
Conc: N.D.



#12 AR-1232-2

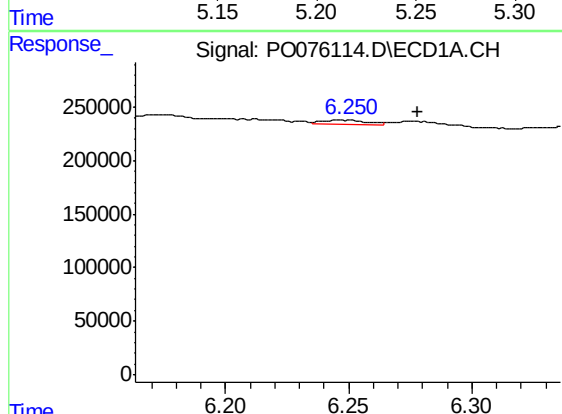
R.T.: 5.949 min
Delta R.T.: -0.008 min
Response: 17661
Conc: 28.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEB931U-2-2



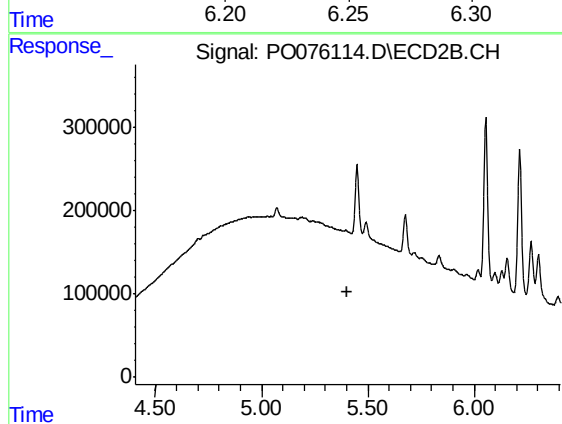
#12 AR-1232-2

R.T.: 5.207 min
Delta R.T.: -0.009 min
Response: 1385119
Conc: 1274.22 ng/ml



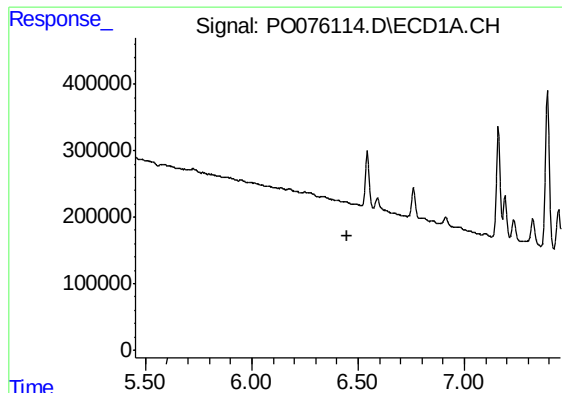
#13 AR-1232-3

R.T.: 6.251 min
Delta R.T.: -0.027 min
Response: 50450
Conc: 43.28 ng/ml



#13 AR-1232-3

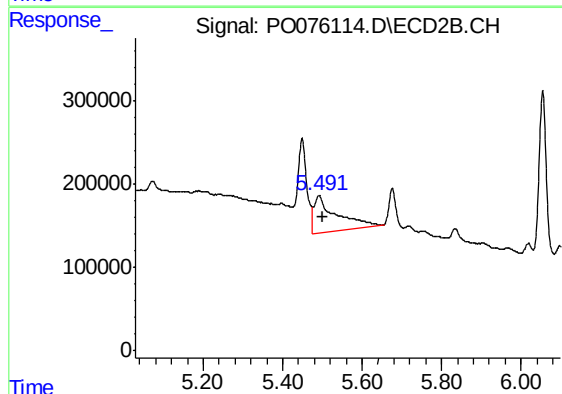
R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.



#14 AR-1232-4

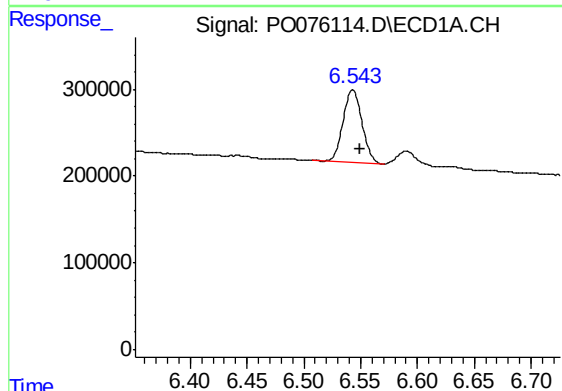
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
JEB931U-2-2



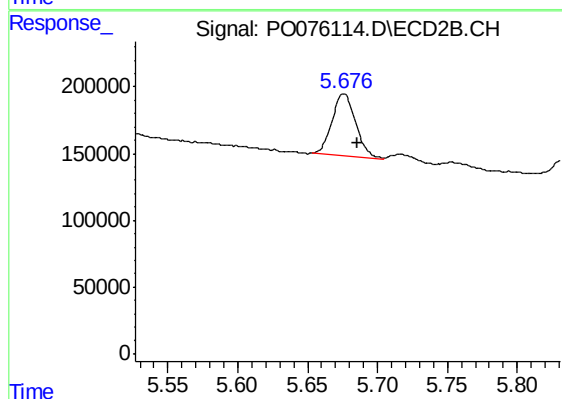
#14 AR-1232-4

R.T.: 5.492 min
Delta R.T.: -0.011 min
Response: 1796946
Conc: 3897.65 ng/ml



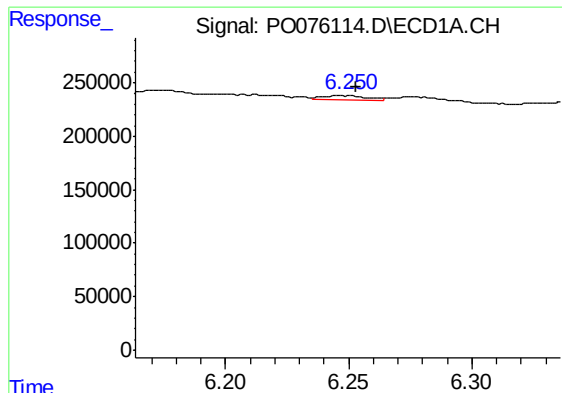
#15 AR-1232-5

R.T.: 6.543 min
Delta R.T.: -0.007 min
Response: 973672
Conc: 2436.39 ng/ml



#15 AR-1232-5

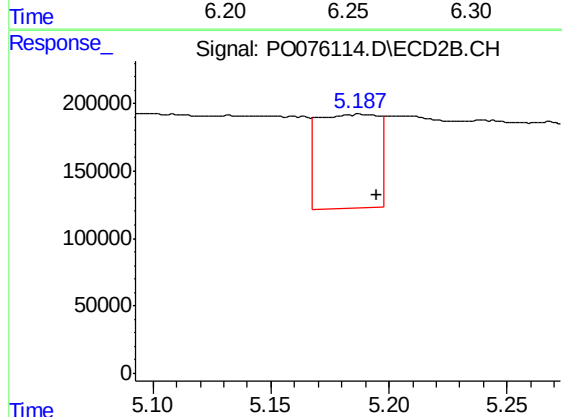
R.T.: 5.676 min
Delta R.T.: -0.010 min
Response: 558070
Conc: 1117.33 ng/ml



#16 AR-1242-1

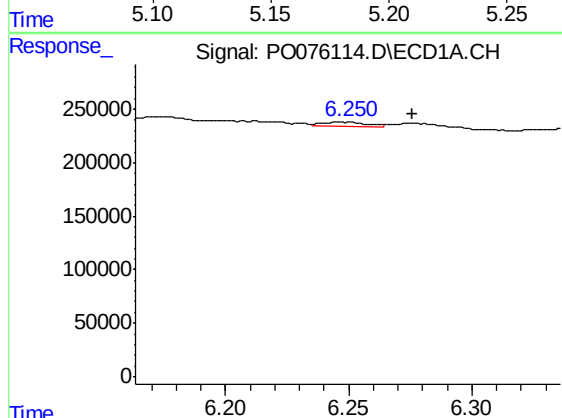
R.T.: 6.251 min
Delta R.T.: -0.002 min
Response: 50450
Conc: 34.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEB931U-2-2



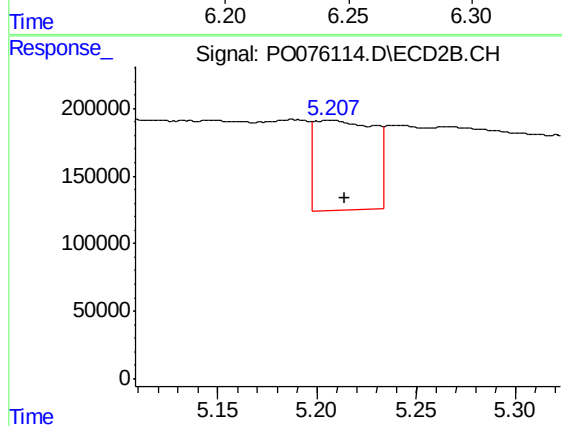
#16 AR-1242-1

R.T.: 5.188 min
Delta R.T.: -0.007 min
Response: 1225892
Conc: 1030.69 ng/ml



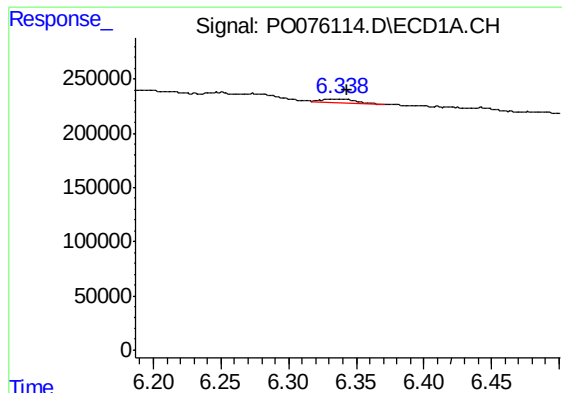
#17 AR-1242-2

R.T.: 6.251 min
Delta R.T.: -0.025 min
Response: 50450
Conc: 22.62 ng/ml



#17 AR-1242-2

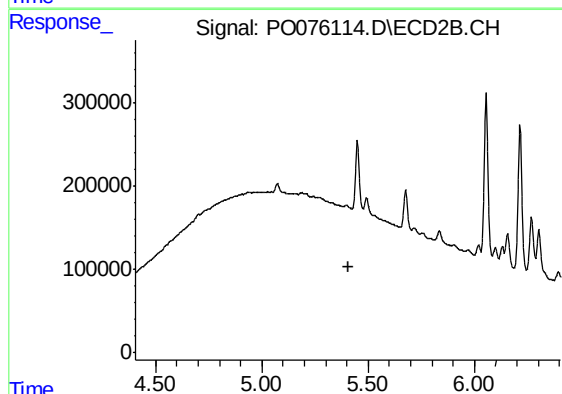
R.T.: 5.207 min
Delta R.T.: -0.007 min
Response: 1385119
Conc: 713.11 ng/ml



#18 AR-1242-3

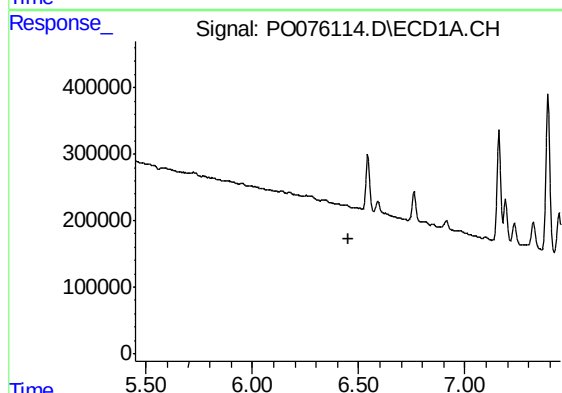
R.T.: 6.337 min
Delta R.T.: -0.006 min
Response: 51896
Conc: 38.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEB931U-2-2



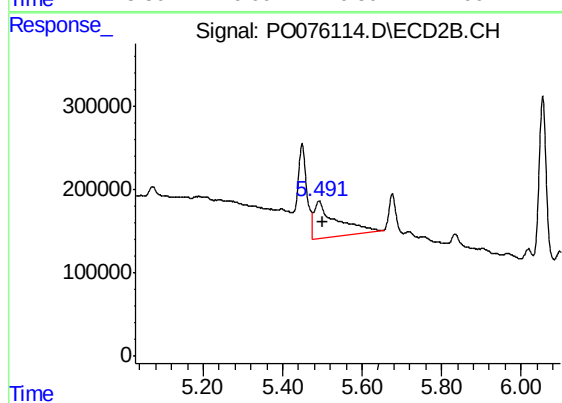
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.405 min
Response: 0
Conc: N.D.



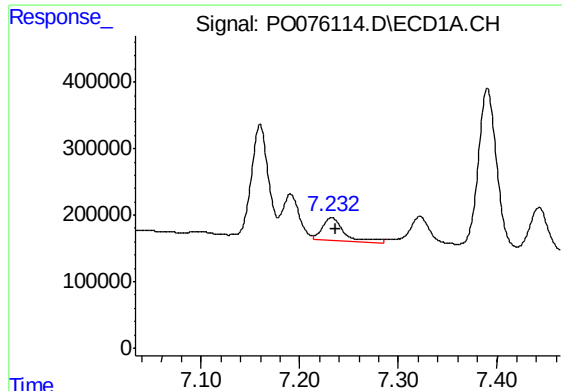
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.450 min
Response: 0
Conc: N.D.



#19 AR-1242-4

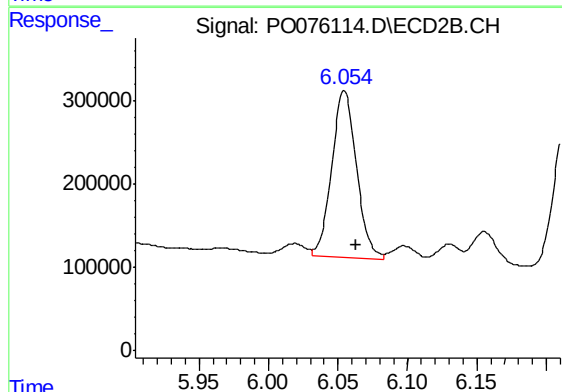
R.T.: 5.492 min
Delta R.T.: -0.009 min
Response: 1796946
Conc: 1831.57 ng/ml



#20 AR-1242-5

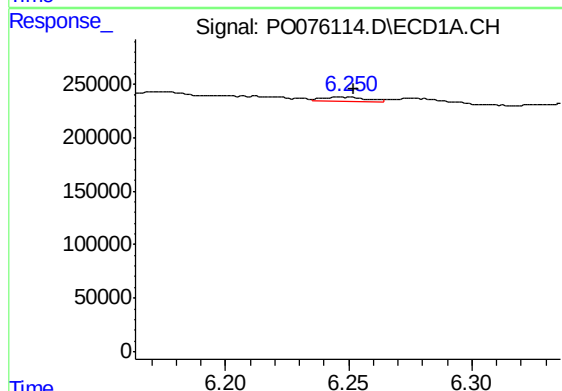
R.T.: 7.232 min
Delta R.T.: -0.004 min
Response: 561569
Conc: 523.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEB931U-2-2



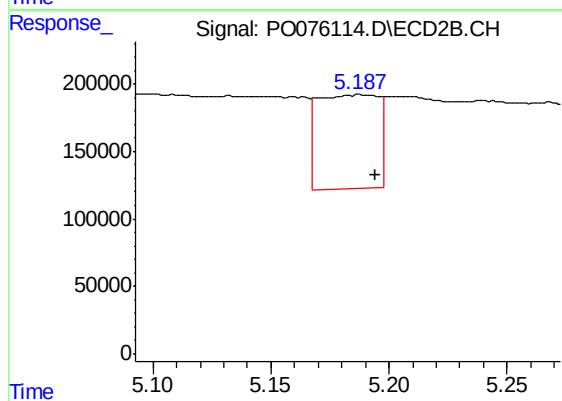
#20 AR-1242-5

R.T.: 6.055 min
Delta R.T.: -0.008 min
Response: 2479562
Conc: 2096.74 ng/ml



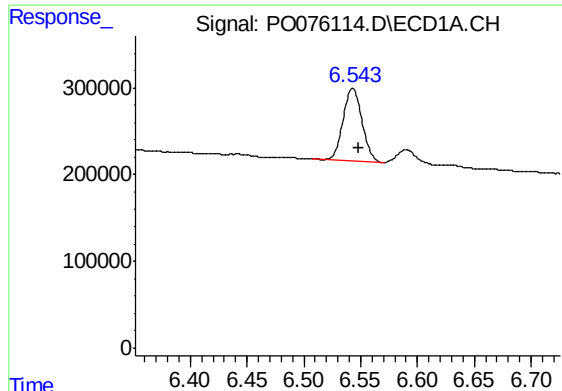
#21 AR-1248-1

R.T.: 6.251 min
Delta R.T.: -0.001 min
Response: 50450
Conc: 46.28 ng/ml



#21 AR-1248-1

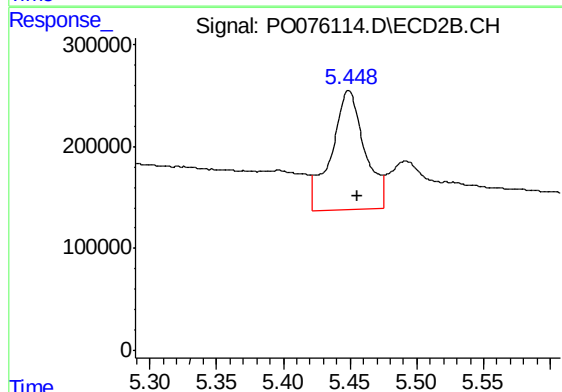
R.T.: 5.188 min
Delta R.T.: -0.006 min
Response: 1225892
Conc: 1328.42 ng/ml



#22 AR-1248-2

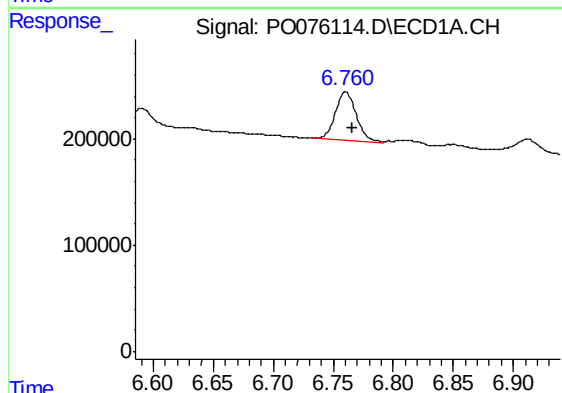
R.T.: 6.543 min
Delta R.T.: -0.005 min
Response: 973672
Conc: 620.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEB931U-2-2



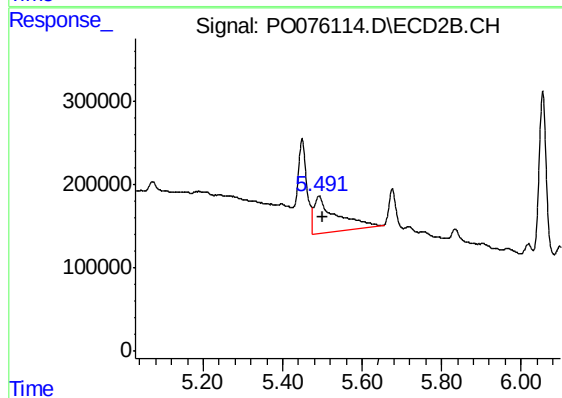
#22 AR-1248-2

R.T.: 5.449 min
Delta R.T.: -0.007 min
Response: 2029219
Conc: 1418.27 ng/ml



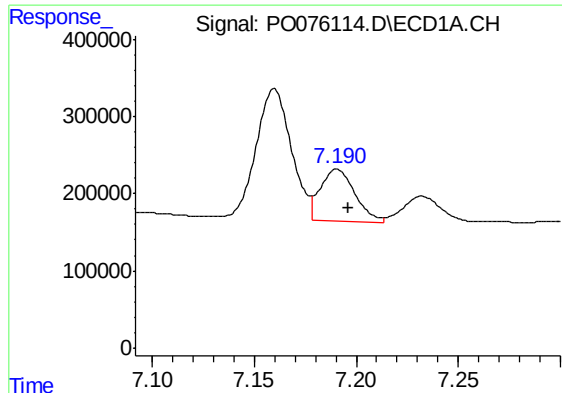
#23 AR-1248-3

R.T.: 6.760 min
Delta R.T.: -0.006 min
Response: 562506
Conc: 313.16 ng/ml



#23 AR-1248-3

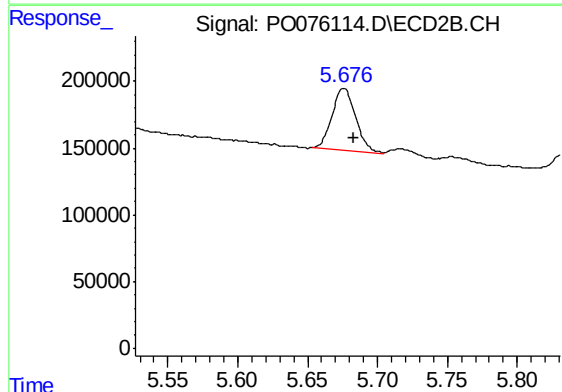
R.T.: 5.492 min
Delta R.T.: -0.008 min
Response: 1796946
Conc: 1220.32 ng/ml



#24 AR-1248-4

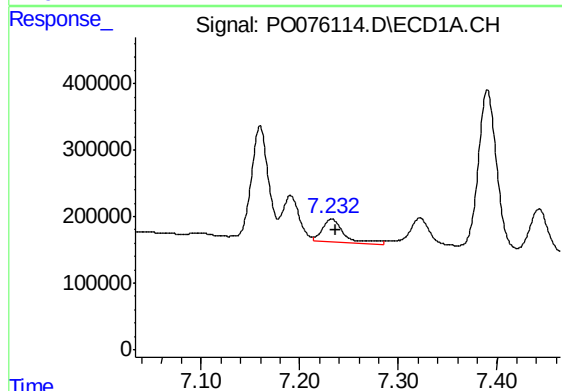
R.T.: 7.191 min
Delta R.T.: -0.005 min
Response: 787760
Conc: 412.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEB931U-2-2



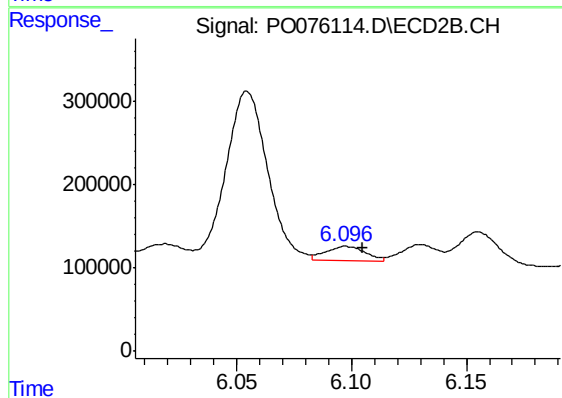
#24 AR-1248-4

R.T.: 5.676 min
Delta R.T.: -0.007 min
Response: 558070
Conc: 330.34 ng/ml



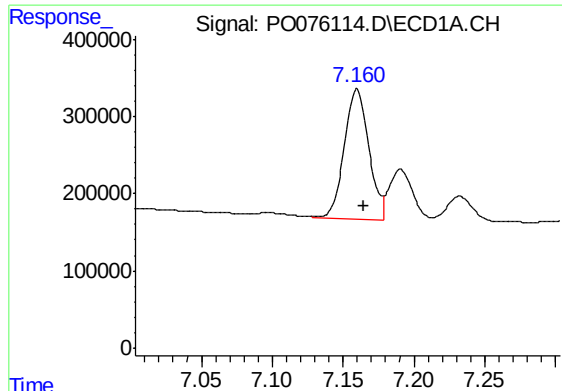
#25 AR-1248-5

R.T.: 7.232 min
Delta R.T.: -0.004 min
Response: 561569
Conc: 296.62 ng/ml



#25 AR-1248-5

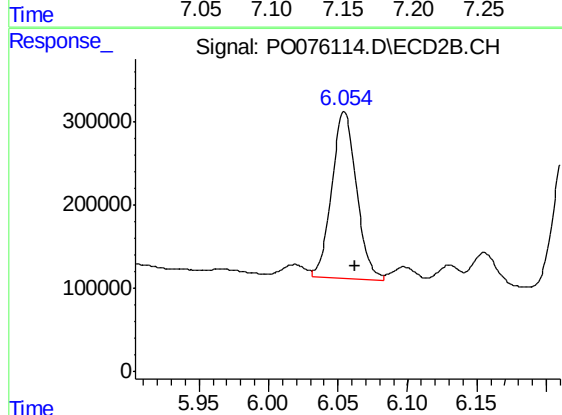
R.T.: 6.098 min
Delta R.T.: -0.007 min
Response: 209289
Conc: 125.57 ng/ml



#26 AR-1254-1

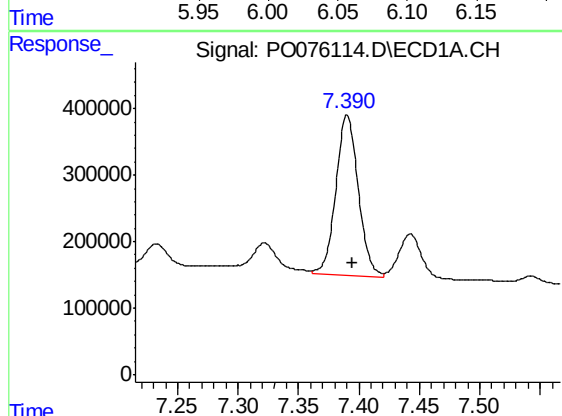
R.T.: 7.160 min
Delta R.T.: -0.005 min
Response: 2023936
Conc: 973.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEB931U-2-2



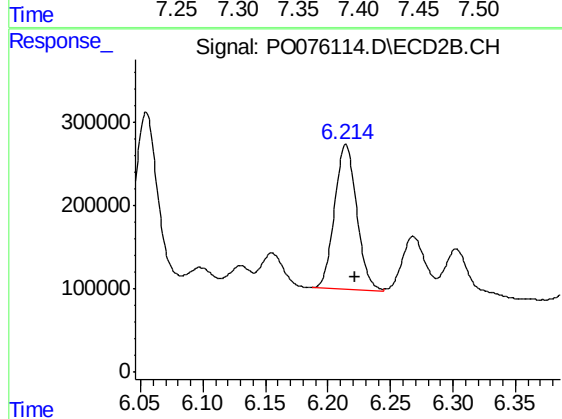
#26 AR-1254-1

R.T.: 6.055 min
Delta R.T.: -0.007 min
Response: 2479562
Conc: 953.63 ng/ml



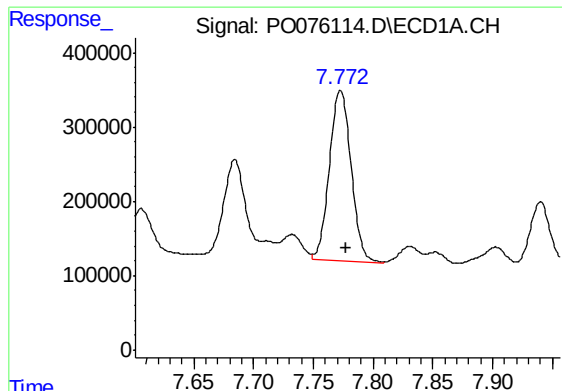
#27 AR-1254-2

R.T.: 7.390 min
Delta R.T.: -0.005 min
Response: 3129905
Conc: 992.04 ng/ml



#27 AR-1254-2

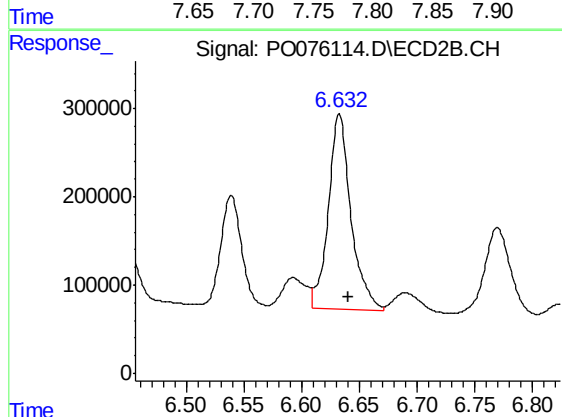
R.T.: 6.214 min
Delta R.T.: -0.008 min
Response: 2161488
Conc: 941.58 ng/ml



#28 AR-1254-3

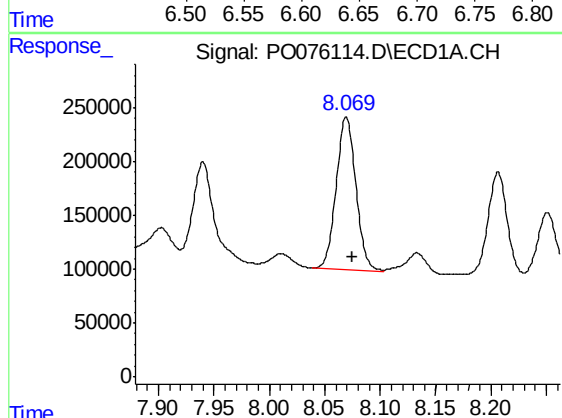
R.T.: 7.773 min
Delta R.T.: -0.004 min
Response: 2902053
Conc: 930.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEB931U-2-2



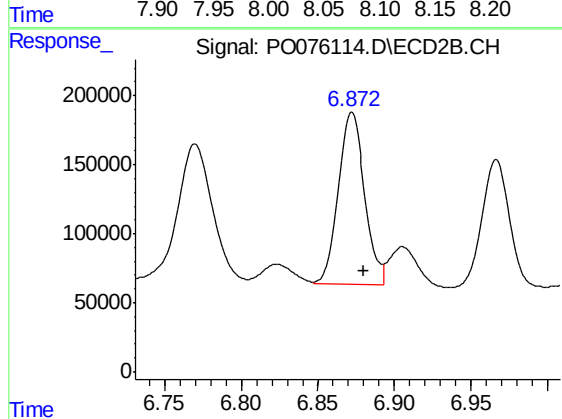
#28 AR-1254-3

R.T.: 6.633 min
Delta R.T.: -0.008 min
Response: 3034667
Conc: 872.22 ng/ml



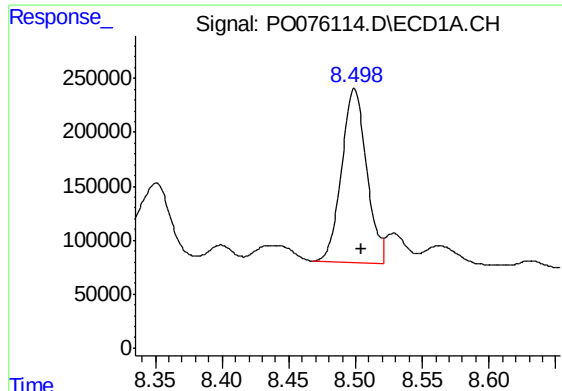
#29 AR-1254-4

R.T.: 8.069 min
Delta R.T.: -0.006 min
Response: 1760371
Conc: 805.25 ng/ml



#29 AR-1254-4

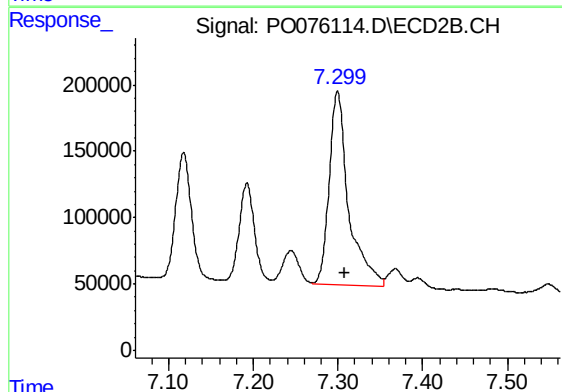
R.T.: 6.872 min
Delta R.T.: -0.008 min
Response: 1524214
Conc: 720.57 ng/ml



#30 AR-1254-5

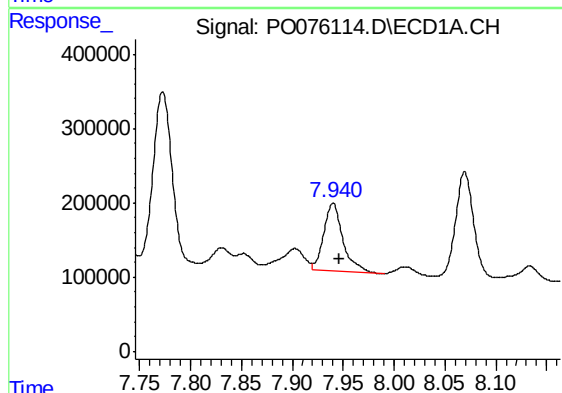
R.T.: 8.499 min
Delta R.T.: -0.005 min
Response: 2101543
Conc: 923.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEB931U-2-2



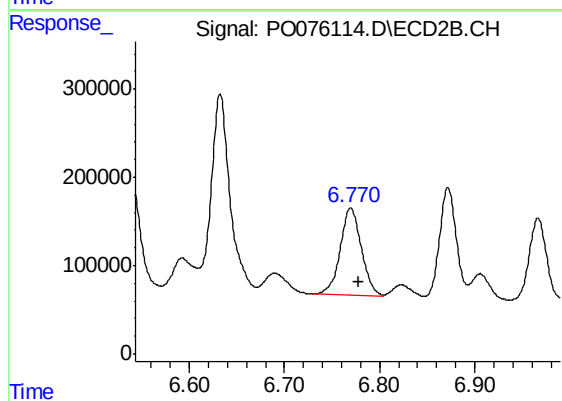
#30 AR-1254-5

R.T.: 7.300 min
Delta R.T.: -0.008 min
Response: 2333856
Conc: 750.77 ng/ml



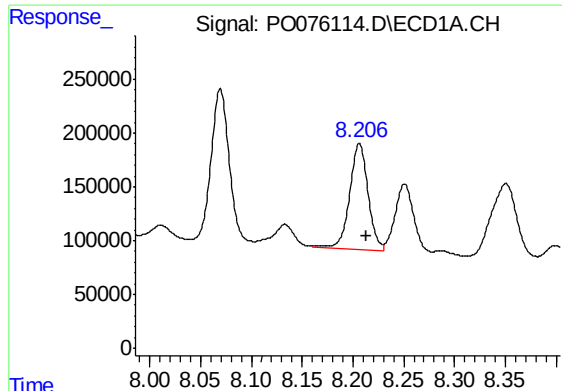
#31 AR-1260-1

R.T.: 7.940 min
Delta R.T.: -0.007 min
Response: 1204254
Conc: 566.14 ng/ml



#31 AR-1260-1

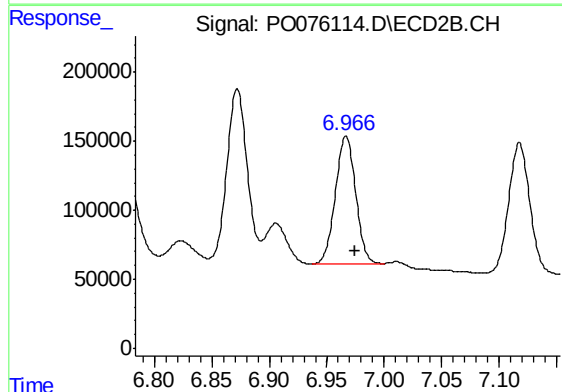
R.T.: 6.770 min
Delta R.T.: -0.008 min
Response: 1524770
Conc: 671.85 ng/ml



#32 AR-1260-2

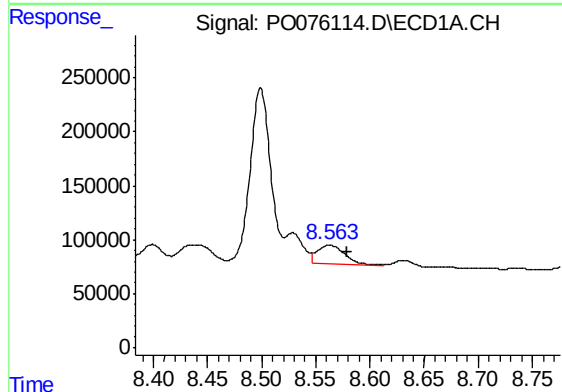
R.T.: 8.206 min
Delta R.T.: -0.007 min
Response: 1233192
Conc: 508.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEB931U-2-2



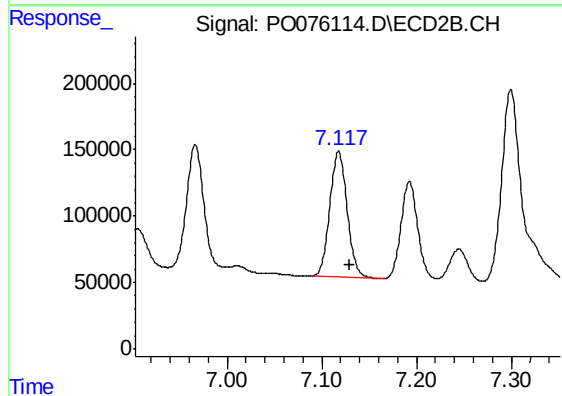
#32 AR-1260-2

R.T.: 6.967 min
Delta R.T.: -0.008 min
Response: 1138767
Conc: 411.49 ng/ml



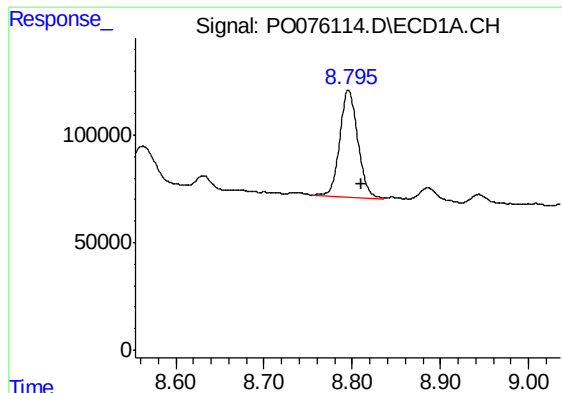
#33 AR-1260-3

R.T.: 8.563 min
Delta R.T.: -0.016 min
Response: 315997
Conc: 173.82 ng/ml



#33 AR-1260-3

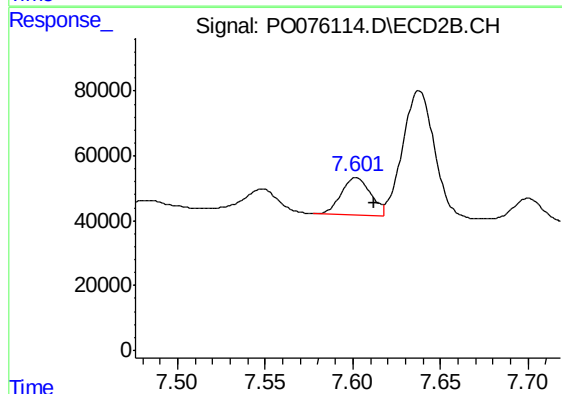
R.T.: 7.118 min
Delta R.T.: -0.011 min
Response: 1208677
Conc: 467.20 ng/ml



#34 AR-1260-4

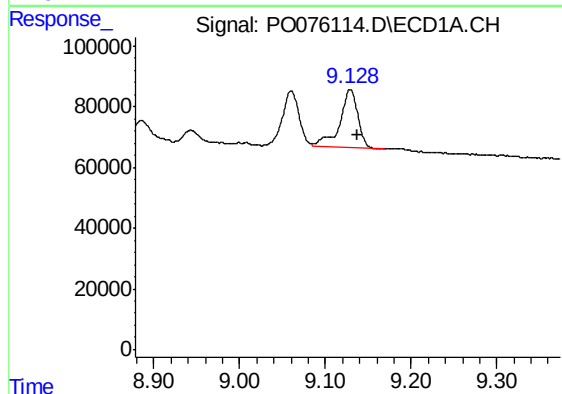
R.T.: 8.796 min
Delta R.T.: -0.014 min
Response: 707768
Conc: 325.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEB931U-2-2



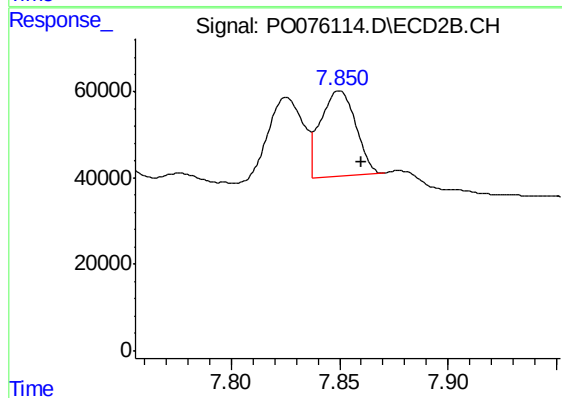
#34 AR-1260-4

R.T.: 7.602 min
Delta R.T.: -0.010 min
Response: 136333
Conc: 64.57 ng/ml



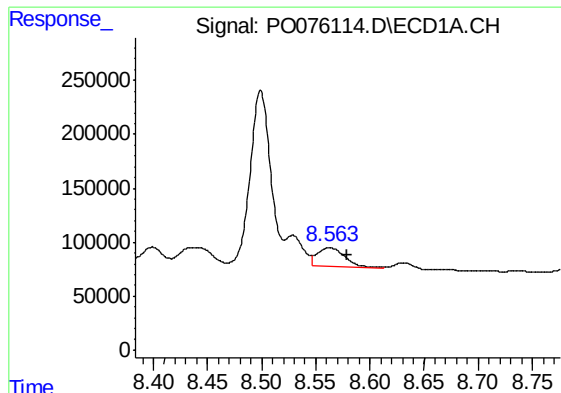
#35 AR-1260-5

R.T.: 9.129 min
Delta R.T.: -0.008 min
Response: 283540
Conc: 74.47 ng/ml



#35 AR-1260-5

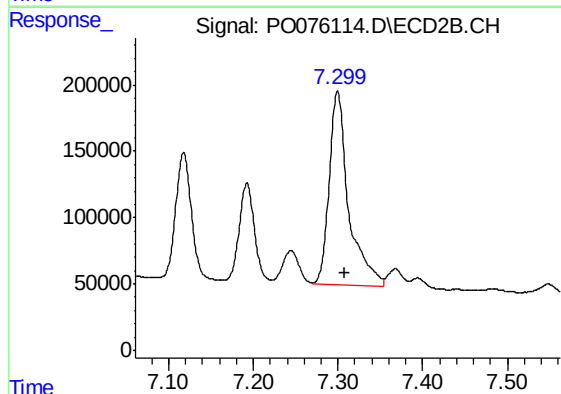
R.T.: 7.850 min
Delta R.T.: -0.010 min
Response: 222710
Conc: 44.39 ng/ml



#36 AR-1262-1

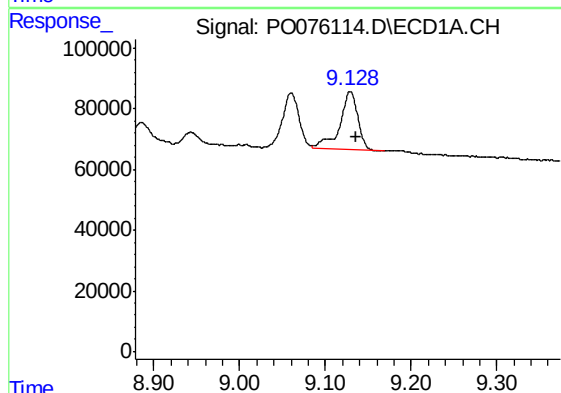
R.T.: 8.563 min
Delta R.T.: -0.016 min
Response: 315997
Conc: 111.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEB931U-2-2



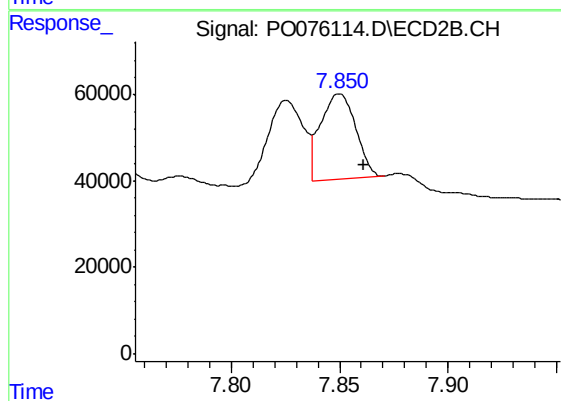
#36 AR-1262-1

R.T.: 7.300 min
Delta R.T.: -0.009 min
Response: 2333856
Conc: 1355.94 ng/ml



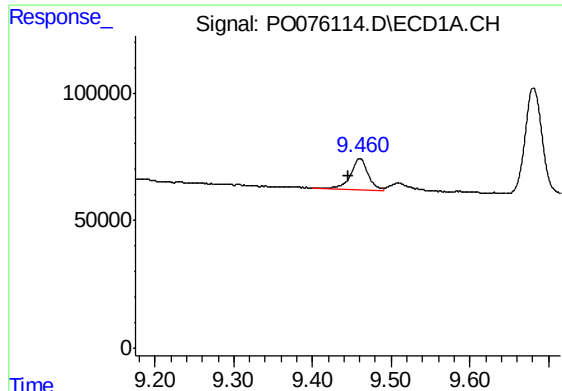
#37 AR-1262-2

R.T.: 9.129 min
Delta R.T.: -0.007 min
Response: 283540
Conc: 62.22 ng/ml



#37 AR-1262-2

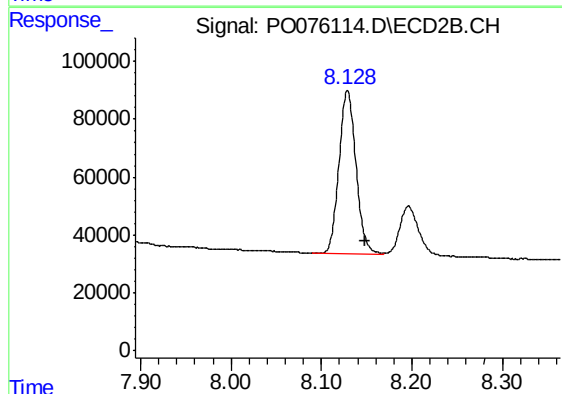
R.T.: 7.850 min
Delta R.T.: -0.011 min
Response: 222710
Conc: 39.96 ng/ml



#38 AR-1262-3

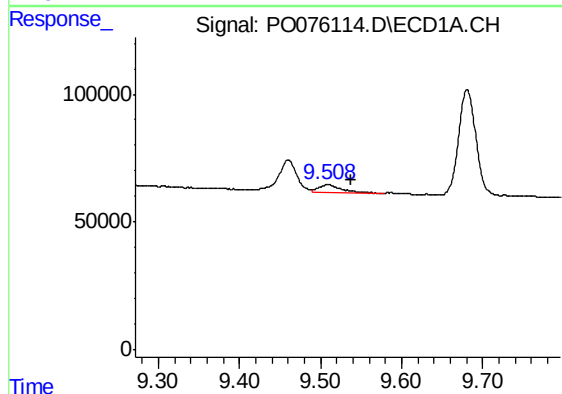
R.T.: 9.460 min
Delta R.T.: 0.014 min
Response: 187008
Conc: 61.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEB931U-2-2



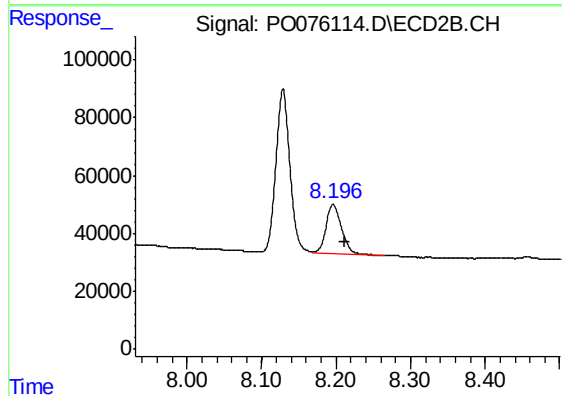
#38 AR-1262-3

R.T.: 8.129 min
Delta R.T.: -0.019 min
Response: 739970
Conc: 318.88 ng/ml



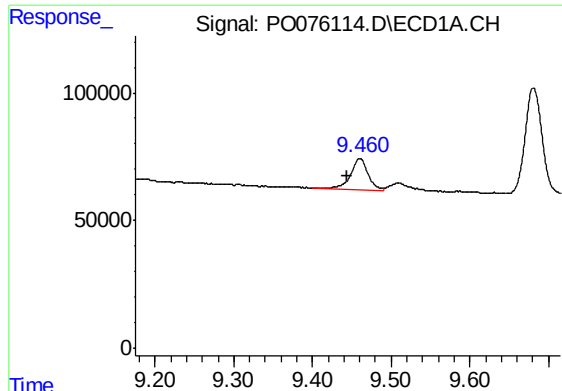
#39 AR-1262-4

R.T.: 9.509 min
Delta R.T.: -0.029 min
Response: 57742
Conc: 25.27 ng/ml



#39 AR-1262-4

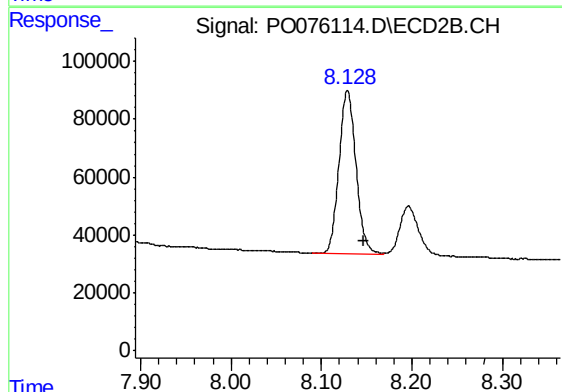
R.T.: 8.196 min
Delta R.T.: -0.015 min
Response: 250176
Conc: 59.52 ng/ml



#41 AR-1268-1

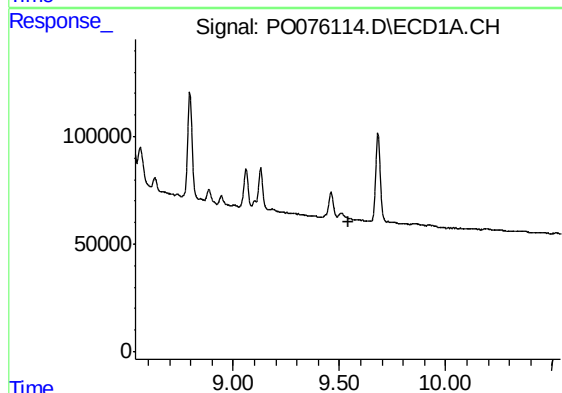
R.T.: 9.460 min
Delta R.T.: 0.016 min
Response: 187008
Conc: 35.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEB931U-2-2



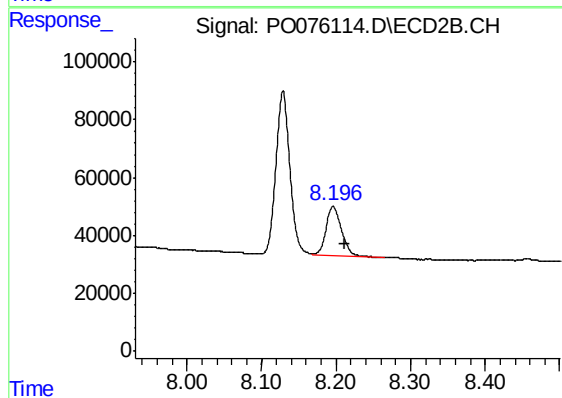
#41 AR-1268-1

R.T.: 8.129 min
Delta R.T.: -0.018 min
Response: 739970
Conc: 114.99 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.540 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.196 min
Delta R.T.: -0.015 min
Response: 250176
Conc: 42.24 ng/ml