

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052121\
 Data File : P0078066.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 May 2021 10:31
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 12:56:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 19 06:28:32 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...	4.345	3.620	3350410	1420723	45.332	47.019
2)	SA Decachlor...	9.956	8.812	2153402	1284283	43.555	44.167
Target Compounds							
3)	L1 AR-1016-1	5.642	0.000	26153	0	10.736	N.D. #
4)	L1 AR-1016-2	5.666	0.000	37245	0	10.447	N.D. #
6)	L1 AR-1016-4	0.000	5.110	0	314035	N.D.	441.480 #
7)	L1 AR-1016-5	6.142	5.333	359844	176654	208.008	200.384
9)	L2 AR-1221-2	4.687	3.961	36362	18810	59.168	68.282
13)	L3 AR-1232-3	5.666	0.000	37245	0	25.651	N.D. #
14)	L3 AR-1232-4	0.000	5.151	0	85858	N.D.	271.027 #
15)	L3 AR-1232-5	5.931	5.333	631479	176654	1286.120	507.714 #
16)	L4 AR-1242-1	5.642	0.000	26153	0	14.236	N.D. #
17)	L4 AR-1242-2	5.666	0.000	37245	0	13.787	N.D. #
19)	L4 AR-1242-4	0.000	5.151	0	85858	N.D.	126.999 #
20)	L4 AR-1242-5	6.604	5.707	331524	757893	247.752	924.252 #
21)	L5 AR-1248-1	5.642	0.000	26153	0	18.354	N.D. #
22)	L5 AR-1248-2	5.931	5.110	631479	314035	332.620	328.507
23)	L5 AR-1248-3	6.142	5.151	359844	85858	162.234	89.320 #
24)	L5 AR-1248-4	6.565	5.333	536130	176654	230.332	154.248 #
25)	L5 AR-1248-5	6.604	5.749	331524	85286	146.525	81.391 #
26)	L6 AR-1254-1	6.534	5.707	1134670	757893	457.161	439.461
27)	L6 AR-1254-2	6.761	5.865	1728960	689287	445.547	430.006
28)	L6 AR-1254-3	7.136	6.278	1797033	1051487	458.036	440.552
29)	L6 AR-1254-4	7.429	6.516	1318666	653158	485.572	449.877
30)	L6 AR-1254-5	7.852	6.939	1512641	988159	517.234	434.750
31)	L7 AR-1260-1	7.301	6.414	789780	540230	281.435	337.167
32)	L7 AR-1260-2	7.567	6.609	883617	450977	262.662	233.597
33)	L7 AR-1260-3	7.910	6.758	278508	461074	114.143	251.317 #
34)	L7 AR-1260-4	8.142	7.238	535453	49693	199.890	32.965 #
35)	L7 AR-1260-5	8.464	7.485	248465	95211	48.378	27.303 #
36)	L8 AR-1262-1	7.910f	6.939	278508	988159	77.743	842.132 #
37)	L8 AR-1262-2	8.464	7.485	248465	95211	41.276	24.407 #
38)	L8 AR-1262-3	8.754f	0.000	138819	0	34.372	N.D. #
39)	L8 AR-1262-4	8.794f	7.827	42684	211862	13.687	70.648 #
41)	L9 AR-1268-1	8.754f	0.000	138819	0	19.584	N.D. #
42)	L9 AR-1268-2	8.794f	7.827	42684	211862	6.596	51.205 #

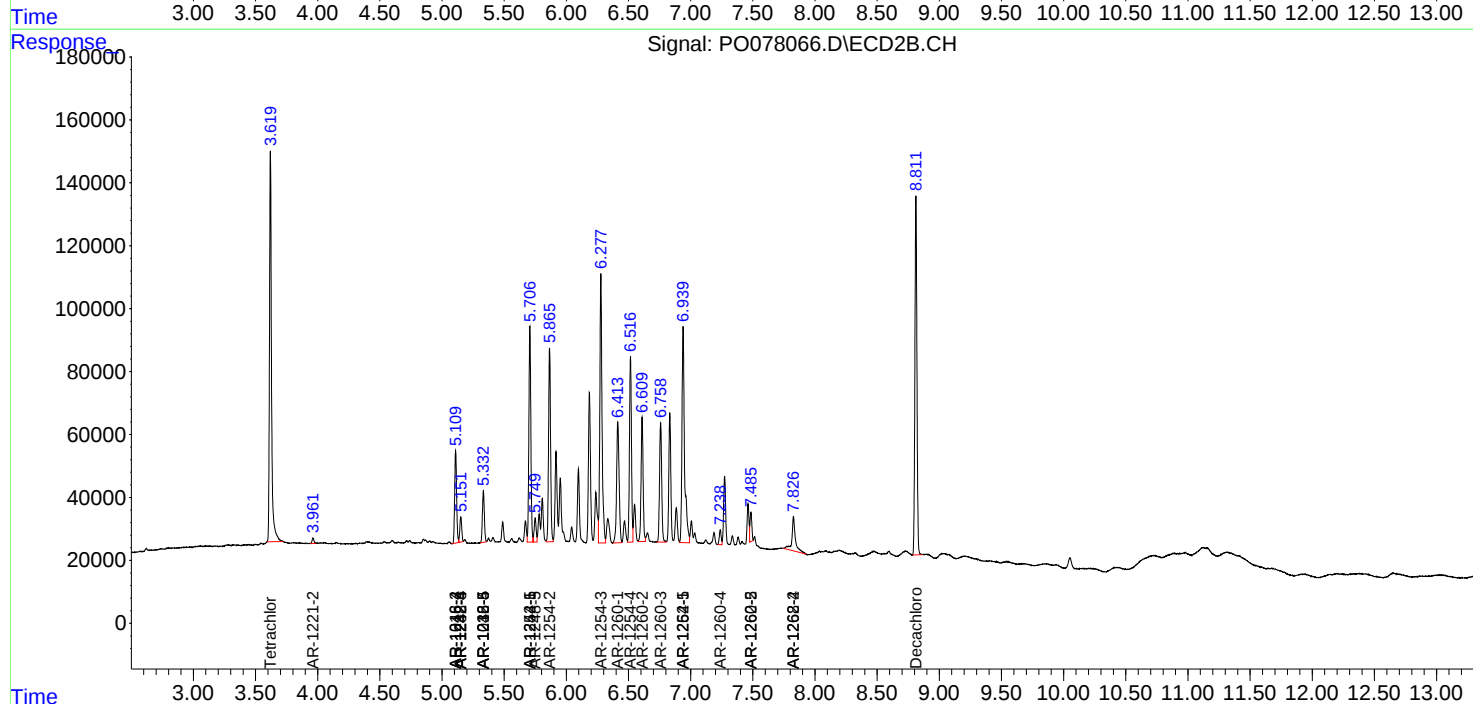
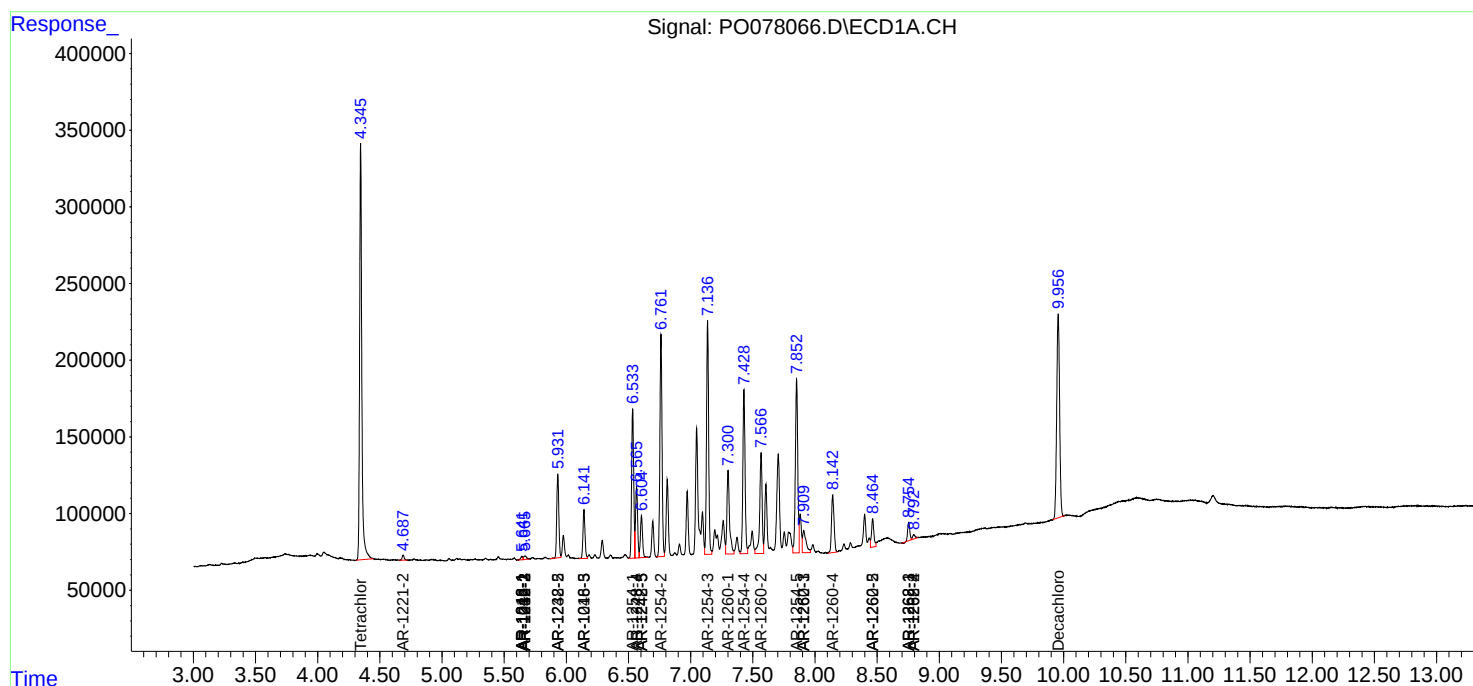
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

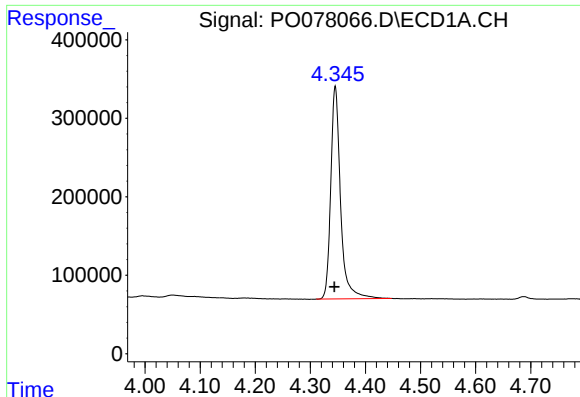
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052121\
Data File : P0078066.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 May 2021 10:31
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 12:56:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 19 06:28:32 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

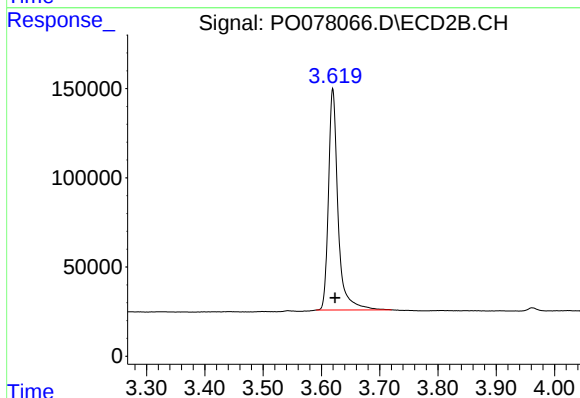




#1 Tetrachloro-m-xylene

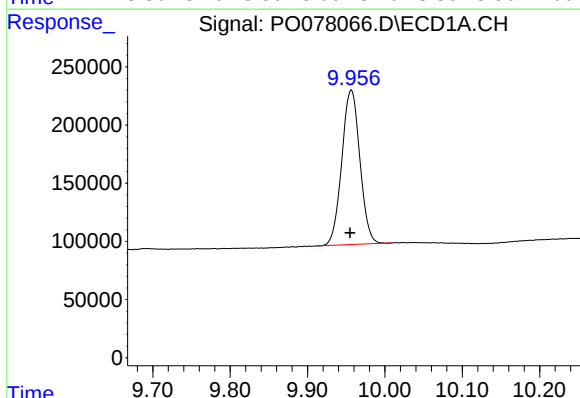
R.T.: 4.345 min
Delta R.T.: 0.001 min
Response: 3350410
Conc: 45.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



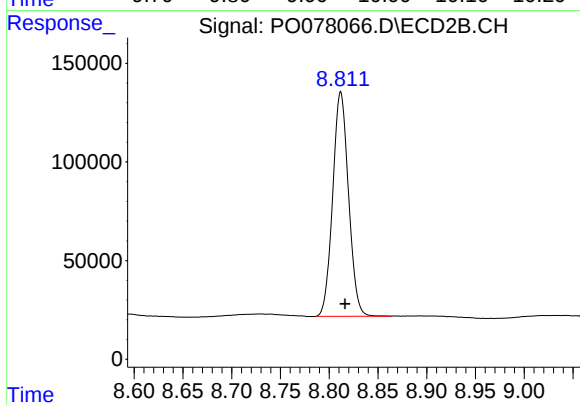
#1 Tetrachloro-m-xylene

R.T.: 3.620 min
Delta R.T.: -0.004 min
Response: 1420723
Conc: 47.02 ng/ml



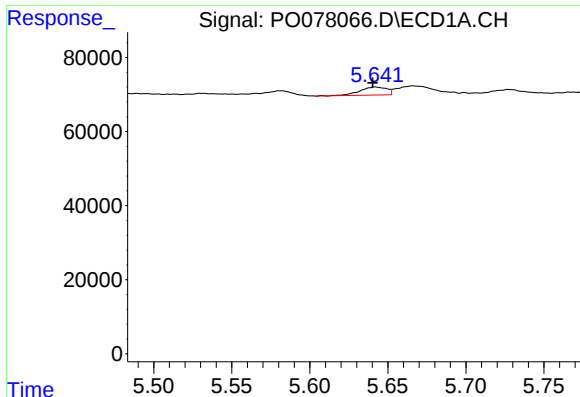
#2 Decachlorobiphenyl

R.T.: 9.956 min
Delta R.T.: 0.001 min
Response: 2153402
Conc: 43.56 ng/ml



#2 Decachlorobiphenyl

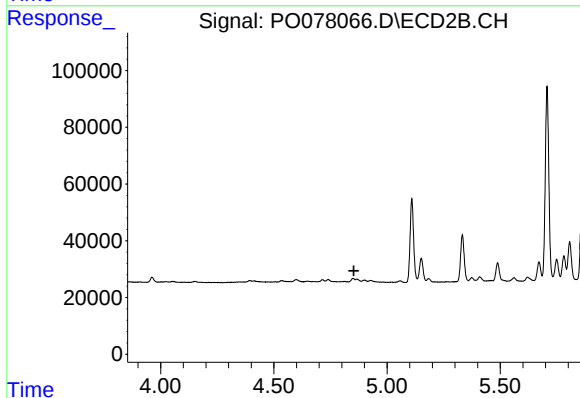
R.T.: 8.812 min
Delta R.T.: -0.005 min
Response: 1284283
Conc: 44.17 ng/ml



#3 AR-1016-1

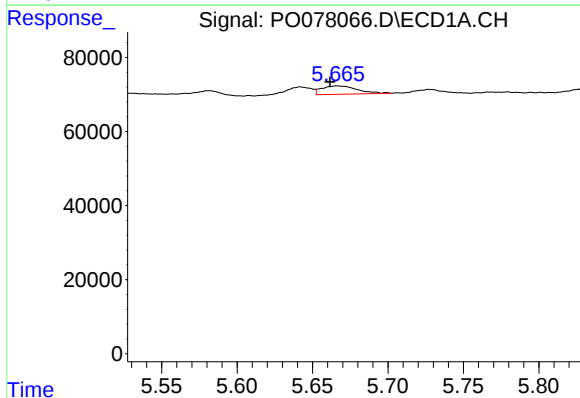
R.T.: 5.642 min
Delta R.T.: 0.002 min
Response: 26153
Conc: 10.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



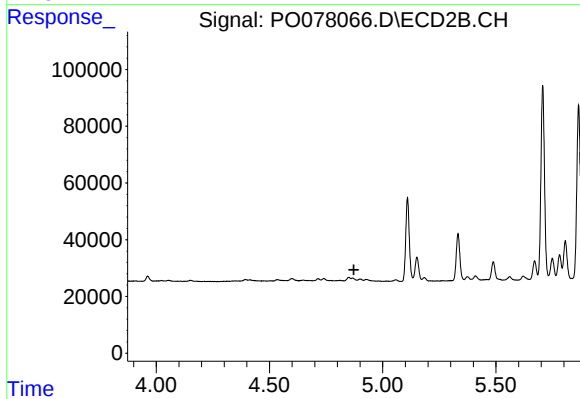
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



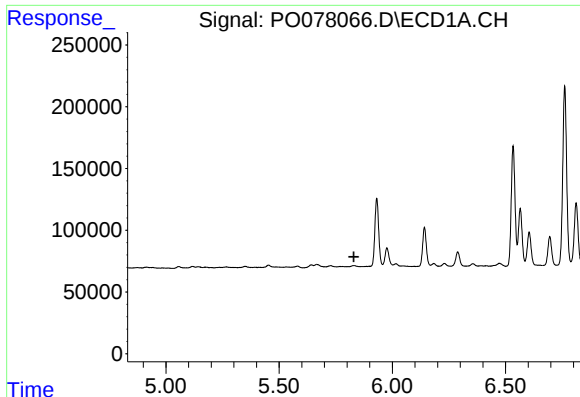
#4 AR-1016-2

R.T.: 5.666 min
Delta R.T.: 0.005 min
Response: 37245
Conc: 10.45 ng/ml



#4 AR-1016-2

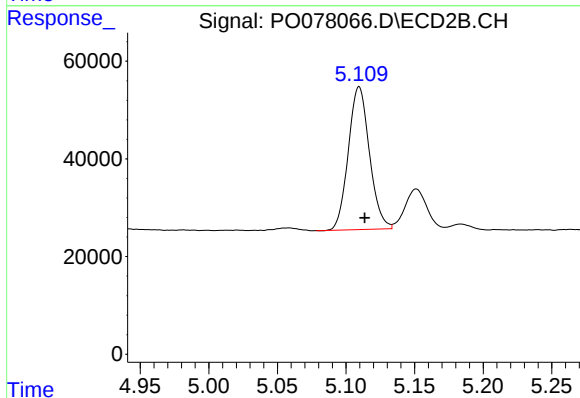
R.T.: 0.000 min
Exp R.T. : 4.873 min
Response: 0
Conc: N.D.



#6 AR-1016-4

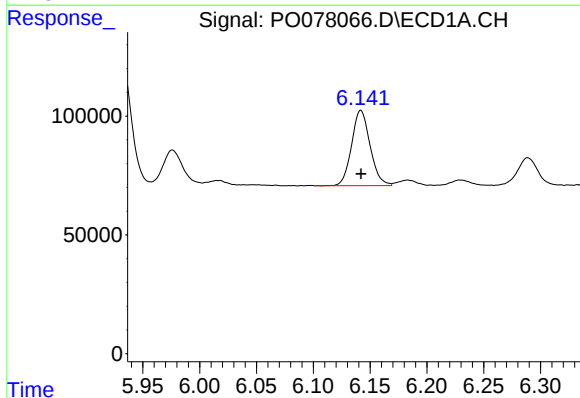
R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



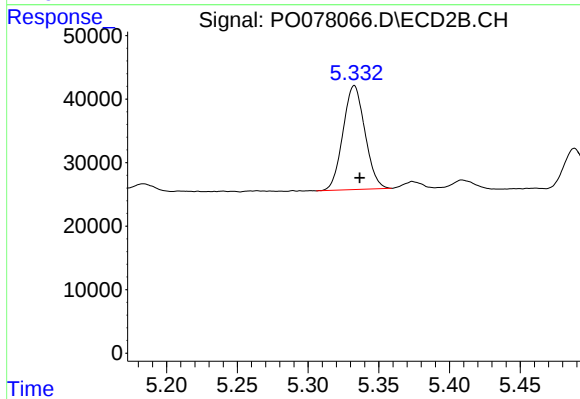
#6 AR-1016-4

R.T.: 5.110 min
Delta R.T.: -0.004 min
Response: 314035
Conc: 441.48 ng/ml



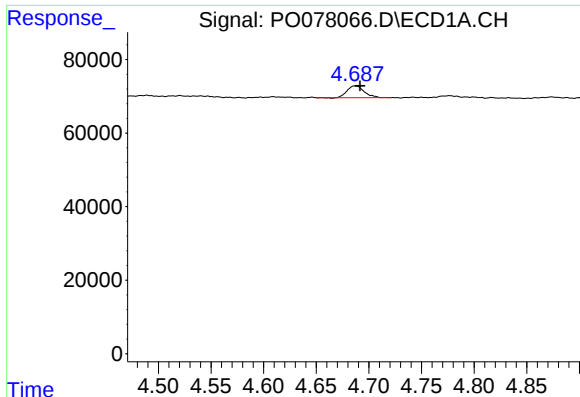
#7 AR-1016-5

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 359844
Conc: 208.01 ng/ml



#7 AR-1016-5

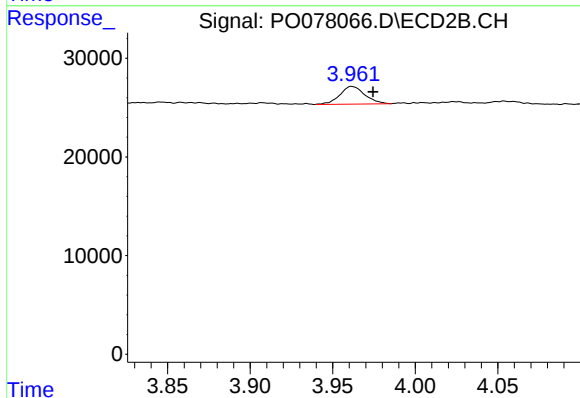
R.T.: 5.333 min
Delta R.T.: -0.004 min
Response: 176654
Conc: 200.38 ng/ml



#9 AR-1221-2

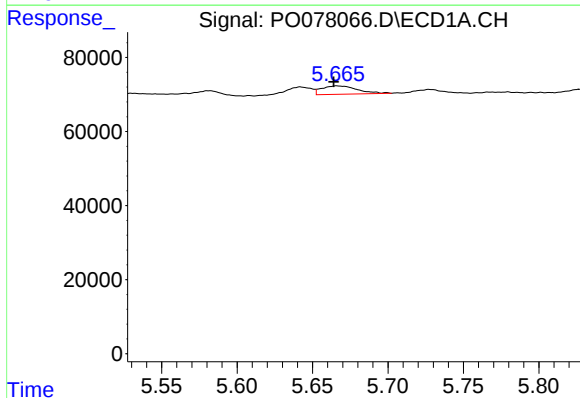
R.T.: 4.687 min
Delta R.T.: -0.004 min
Response: 36362
Conc: 59.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



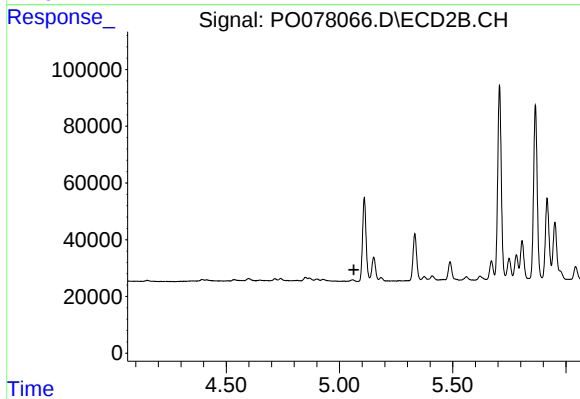
#9 AR-1221-2

R.T.: 3.961 min
Delta R.T.: -0.013 min
Response: 18810
Conc: 68.28 ng/ml



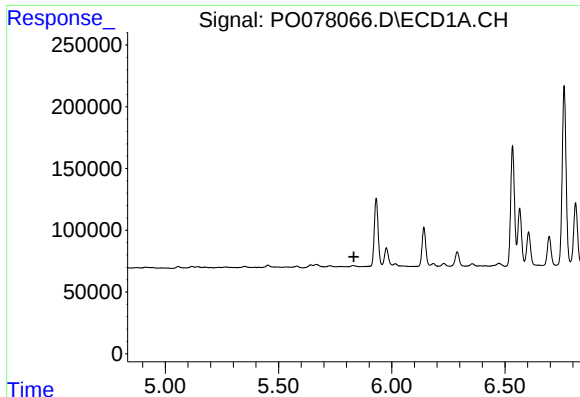
#13 AR-1232-3

R.T.: 5.666 min
Delta R.T.: 0.002 min
Response: 37245
Conc: 25.65 ng/ml



#13 AR-1232-3

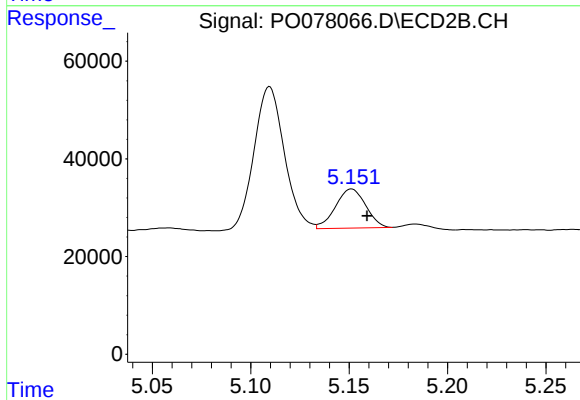
R.T.: 0.000 min
Exp R.T.: 5.063 min
Response: 0
Conc: N.D.



#14 AR-1232-4

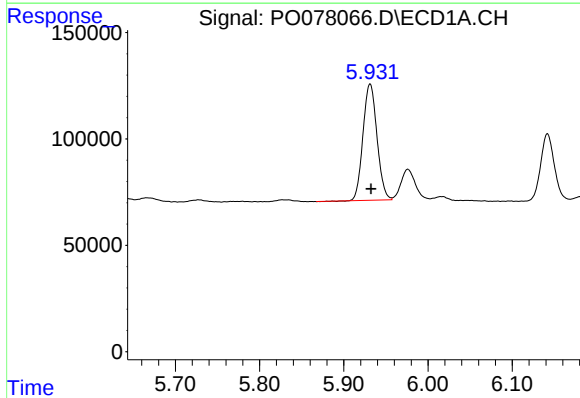
R.T.: 0.000 min
Exp R.T.: 5.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



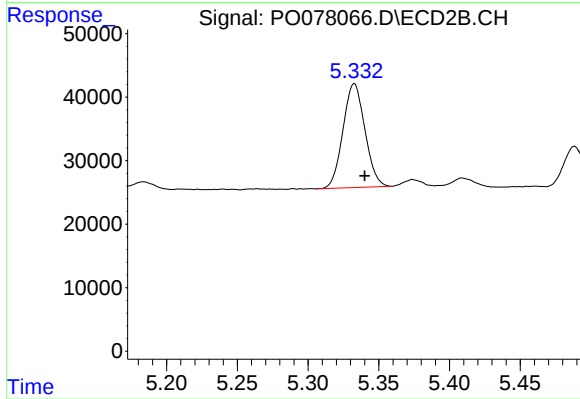
#14 AR-1232-4

R.T.: 5.151 min
Delta R.T.: -0.008 min
Response: 85858
Conc: 271.03 ng/ml



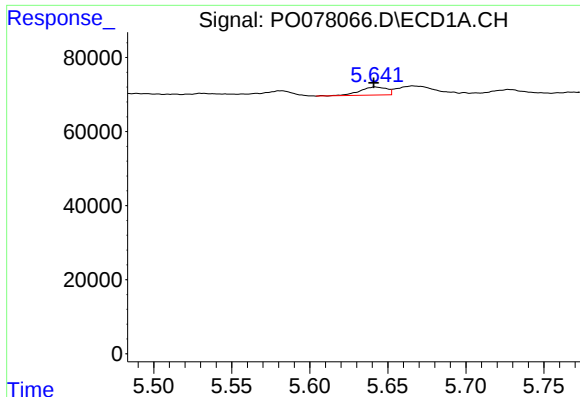
#15 AR-1232-5

R.T.: 5.931 min
Delta R.T.: -0.001 min
Response: 631479
Conc: 1286.12 ng/ml



#15 AR-1232-5

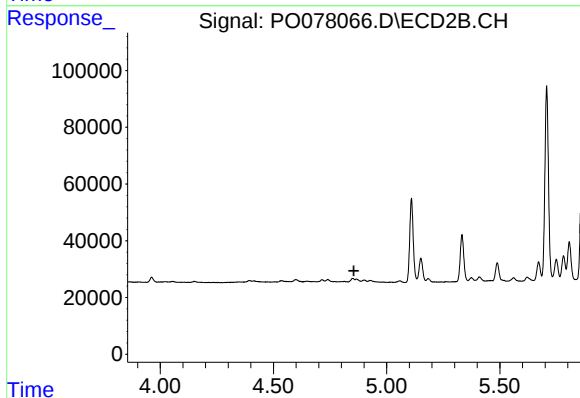
R.T.: 5.333 min
Delta R.T.: -0.007 min
Response: 176654
Conc: 507.71 ng/ml



#16 AR-1242-1

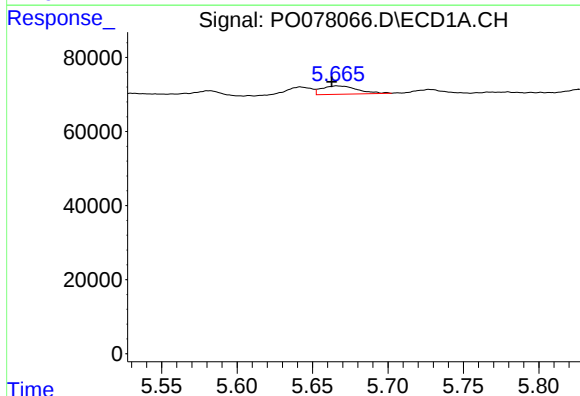
R.T.: 5.642 min
Delta R.T.: 0.001 min
Response: 26153
Conc: 14.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



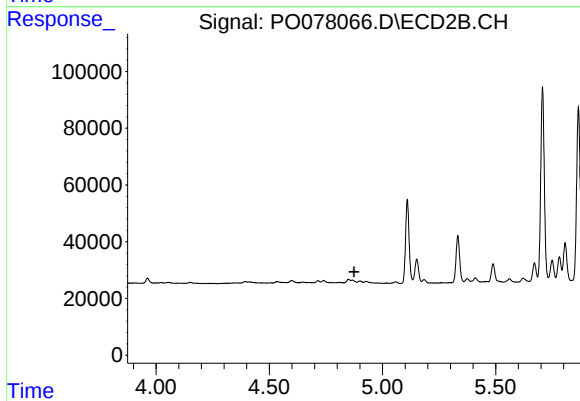
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.855 min
Response: 0
Conc: N.D.



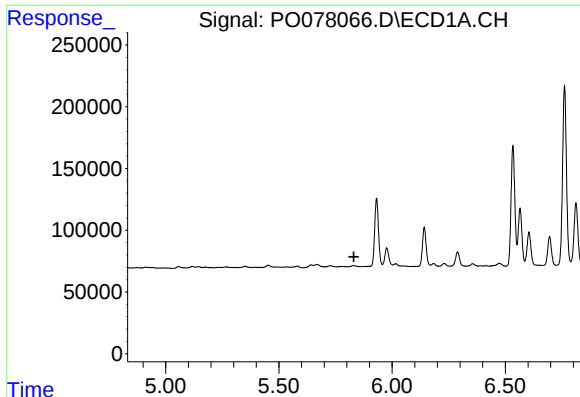
#17 AR-1242-2

R.T.: 5.666 min
Delta R.T.: 0.003 min
Response: 37245
Conc: 13.79 ng/ml



#17 AR-1242-2

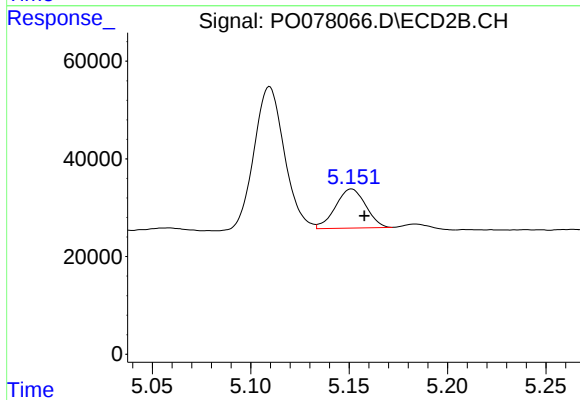
R.T.: 0.000 min
Exp R.T. : 4.874 min
Response: 0
Conc: N.D.



#19 AR-1242-4

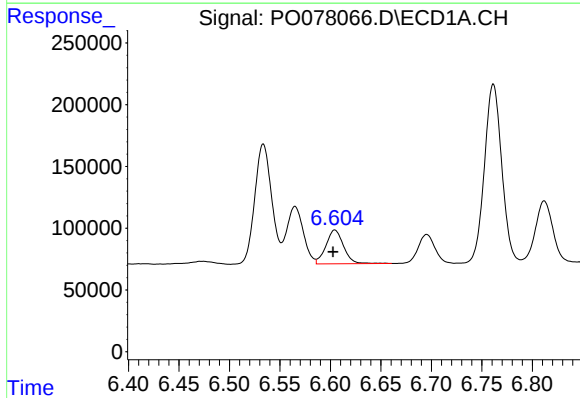
R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



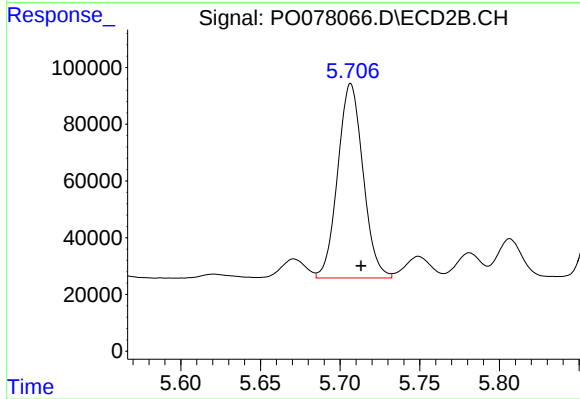
#19 AR-1242-4

R.T.: 5.151 min
Delta R.T.: -0.007 min
Response: 85858
Conc: 127.00 ng/ml



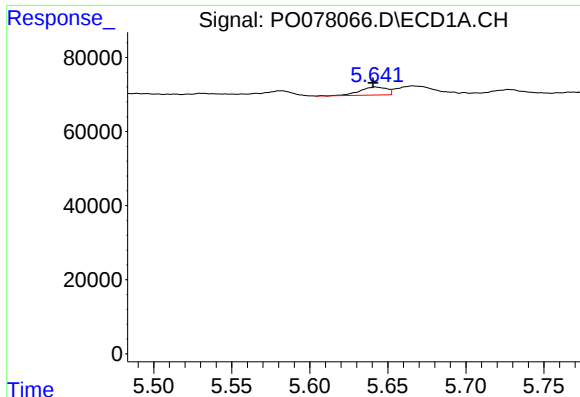
#20 AR-1242-5

R.T.: 6.604 min
Delta R.T.: 0.002 min
Response: 331524
Conc: 247.75 ng/ml



#20 AR-1242-5

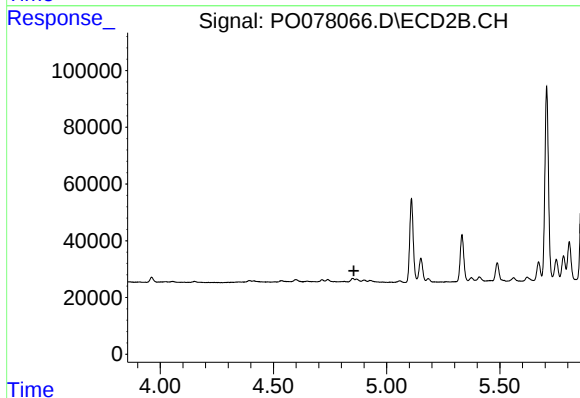
R.T.: 5.707 min
Delta R.T.: -0.006 min
Response: 757893
Conc: 924.25 ng/ml



#21 AR-1248-1

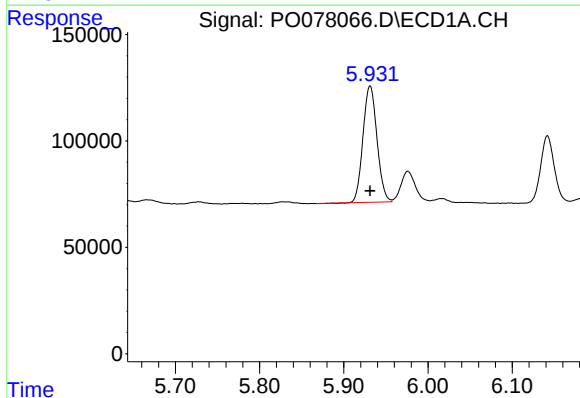
R.T.: 5.642 min
Delta R.T.: 0.002 min
Response: 26153
Conc: 18.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



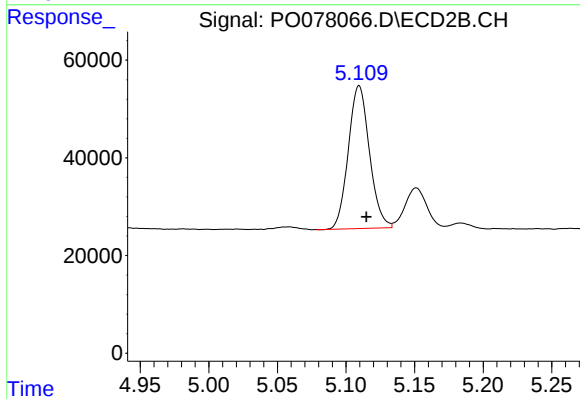
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.855 min
Response: 0
Conc: N.D.



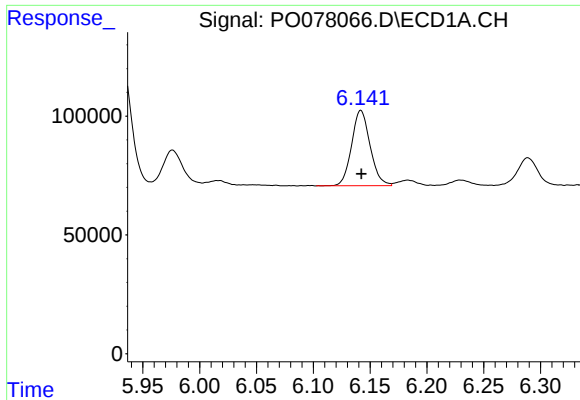
#22 AR-1248-2

R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 631479
Conc: 332.62 ng/ml



#22 AR-1248-2

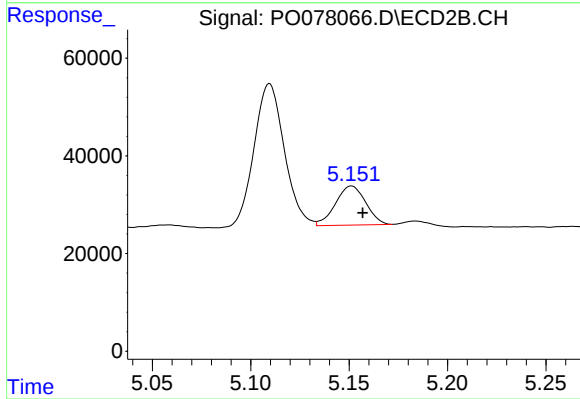
R.T.: 5.110 min
Delta R.T.: -0.005 min
Response: 314035
Conc: 328.51 ng/ml



#23 AR-1248-3

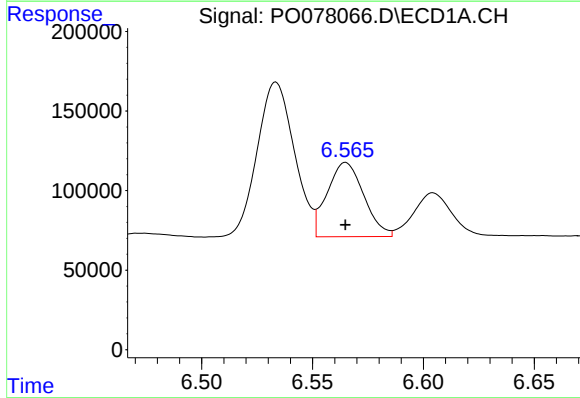
R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 359844
Conc: 162.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



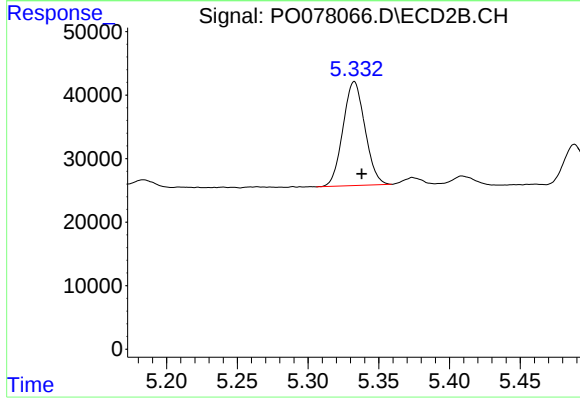
#23 AR-1248-3

R.T.: 5.151 min
Delta R.T.: -0.006 min
Response: 85858
Conc: 89.32 ng/ml



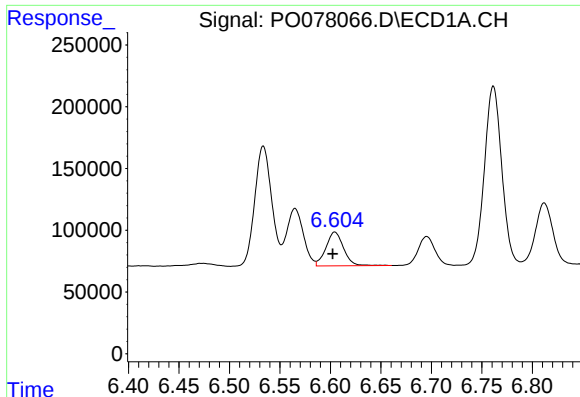
#24 AR-1248-4

R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 536130
Conc: 230.33 ng/ml



#24 AR-1248-4

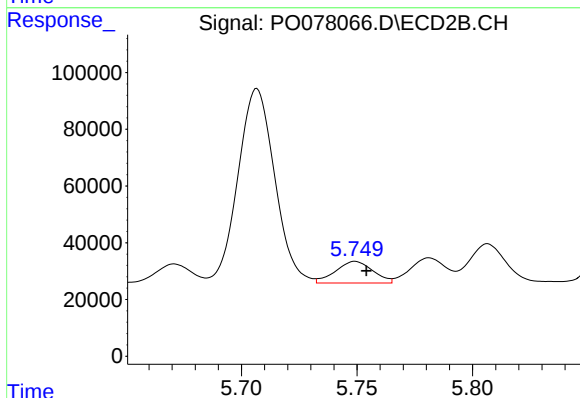
R.T.: 5.333 min
Delta R.T.: -0.005 min
Response: 176654
Conc: 154.25 ng/ml



#25 AR-1248-5

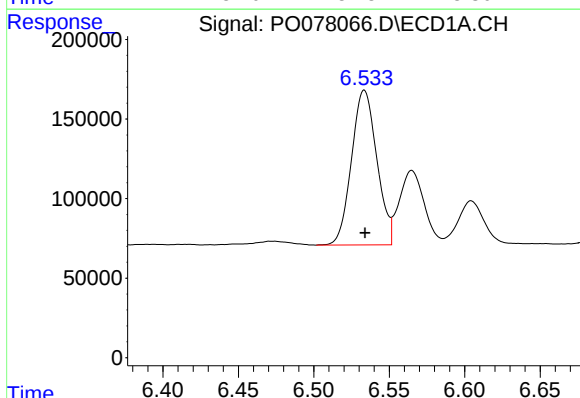
R.T.: 6.604 min
Delta R.T.: 0.002 min
Response: 331524
Conc: 146.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



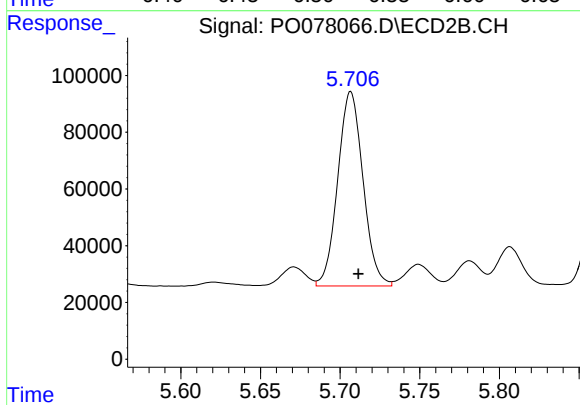
#25 AR-1248-5

R.T.: 5.749 min
Delta R.T.: -0.005 min
Response: 85286
Conc: 81.39 ng/ml



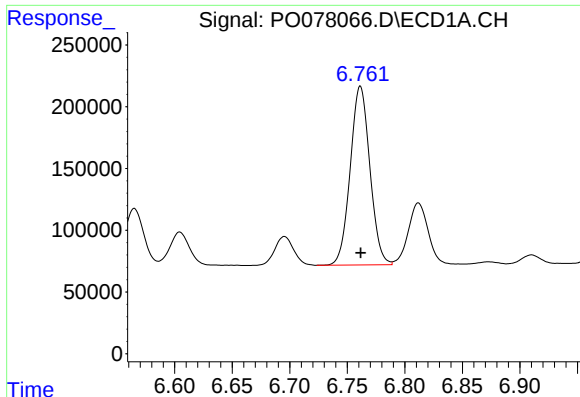
#26 AR-1254-1

R.T.: 6.534 min
Delta R.T.: 0.000 min
Response: 1134670
Conc: 457.16 ng/ml



#26 AR-1254-1

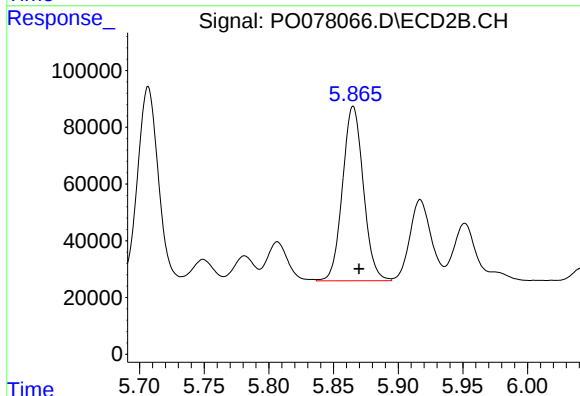
R.T.: 5.707 min
Delta R.T.: -0.005 min
Response: 757893
Conc: 439.46 ng/ml



#27 AR-1254-2

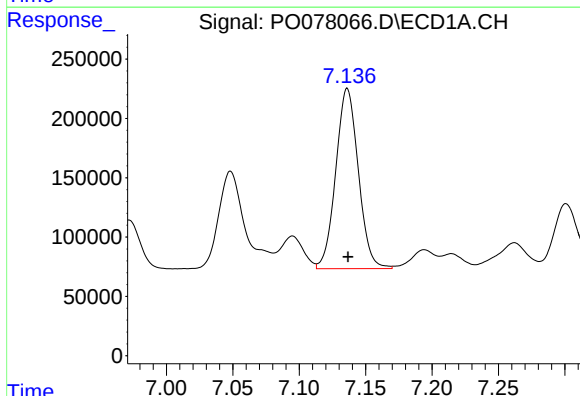
R.T.: 6.761 min
Delta R.T.: 0.000 min
Response: 1728960
Conc: 445.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



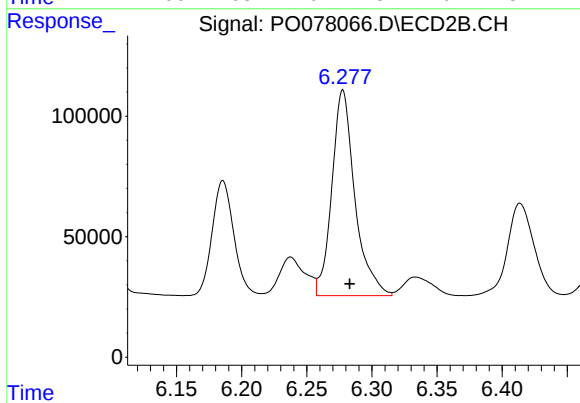
#27 AR-1254-2

R.T.: 5.865 min
Delta R.T.: -0.004 min
Response: 689287
Conc: 430.01 ng/ml



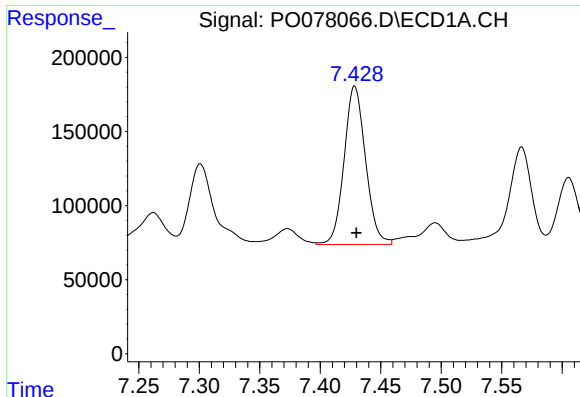
#28 AR-1254-3

R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 1797033
Conc: 458.04 ng/ml



#28 AR-1254-3

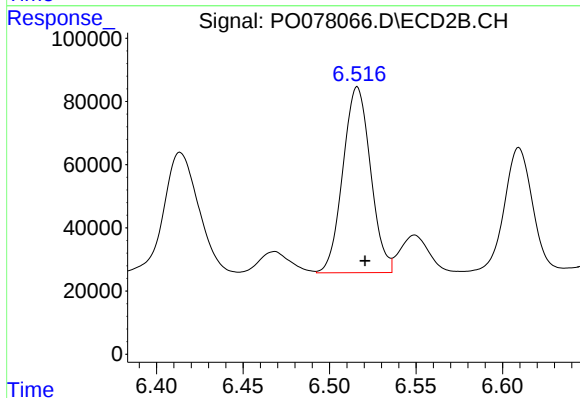
R.T.: 6.278 min
Delta R.T.: -0.005 min
Response: 1051487
Conc: 440.55 ng/ml



#29 AR-1254-4

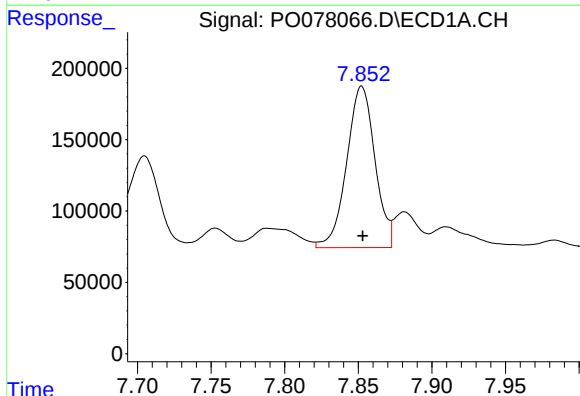
R.T.: 7.429 min
Delta R.T.: -0.001 min
Response: 1318666
Conc: 485.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



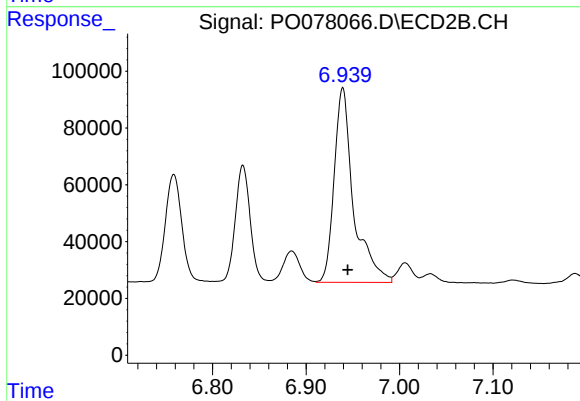
#29 AR-1254-4

R.T.: 6.516 min
Delta R.T.: -0.005 min
Response: 653158
Conc: 449.88 ng/ml



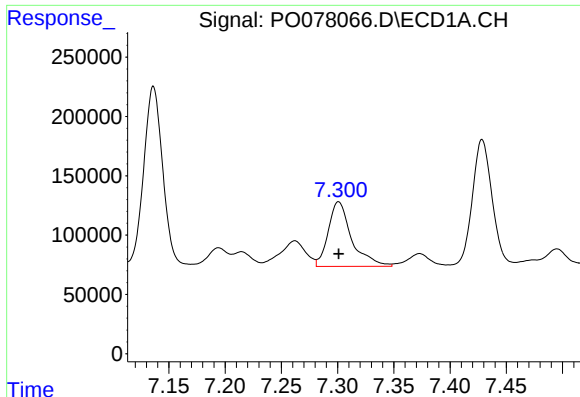
#30 AR-1254-5

R.T.: 7.852 min
Delta R.T.: 0.000 min
Response: 1512641
Conc: 517.23 ng/ml



#30 AR-1254-5

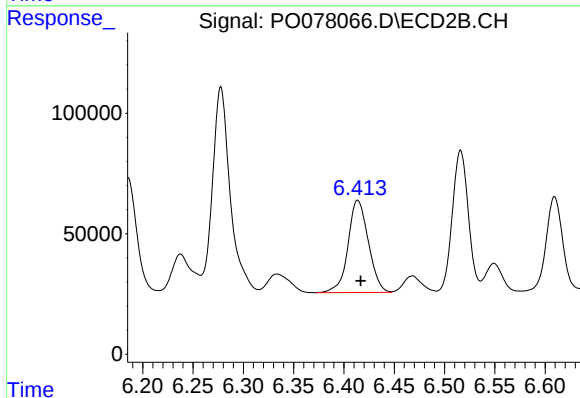
R.T.: 6.939 min
Delta R.T.: -0.005 min
Response: 988159
Conc: 434.75 ng/ml



#31 AR-1260-1

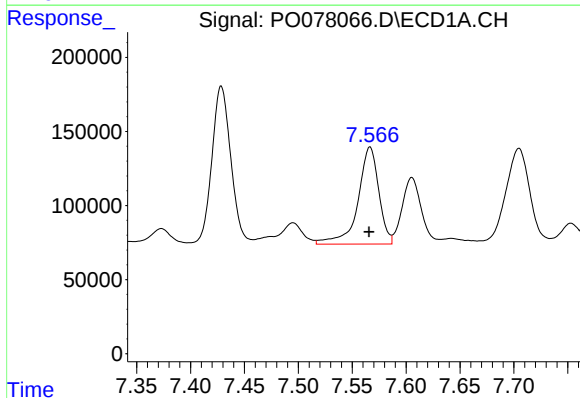
R.T.: 7.301 min
Delta R.T.: 0.000 min
Response: 789780
Conc: 281.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



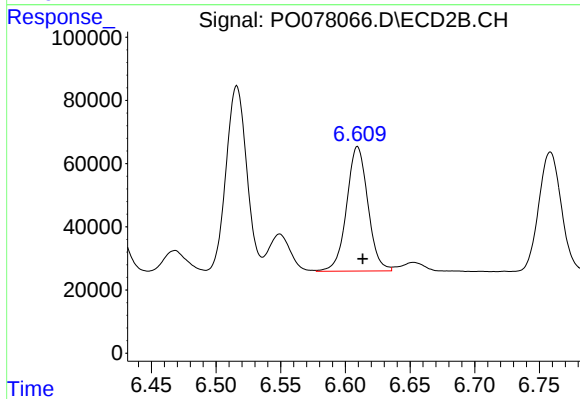
#31 AR-1260-1

R.T.: 6.414 min
Delta R.T.: -0.003 min
Response: 540230
Conc: 337.17 ng/ml



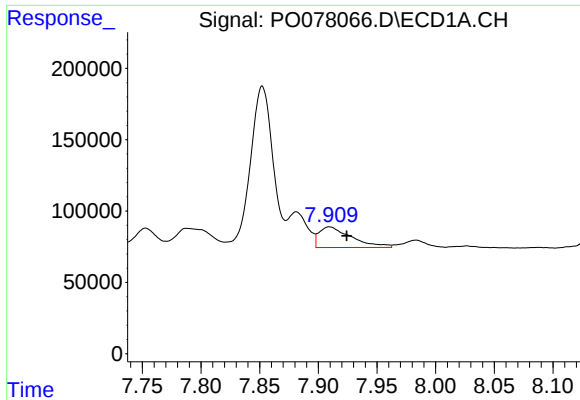
#32 AR-1260-2

R.T.: 7.567 min
Delta R.T.: 0.000 min
Response: 883617
Conc: 262.66 ng/ml



#32 AR-1260-2

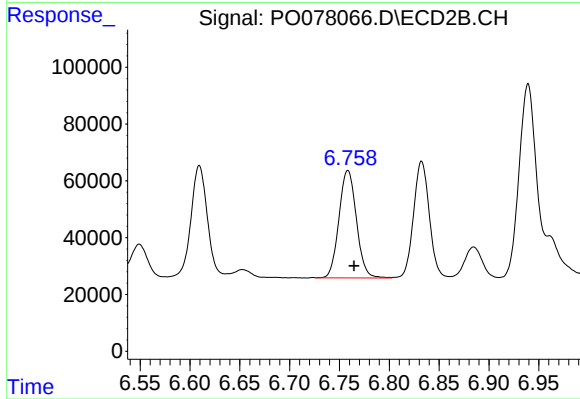
R.T.: 6.609 min
Delta R.T.: -0.004 min
Response: 450977
Conc: 233.60 ng/ml



#33 AR-1260-3

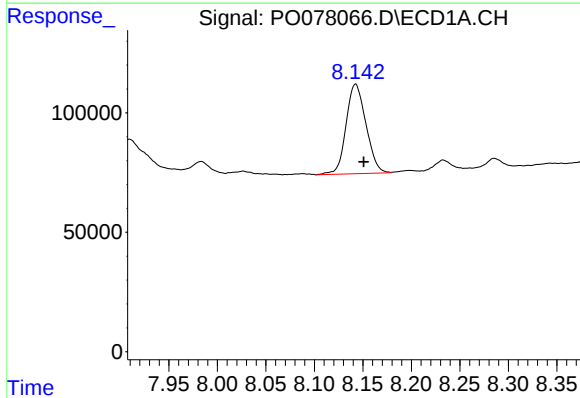
R.T.: 7.910 min
Delta R.T.: -0.015 min
Response: 278508
Conc: 114.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



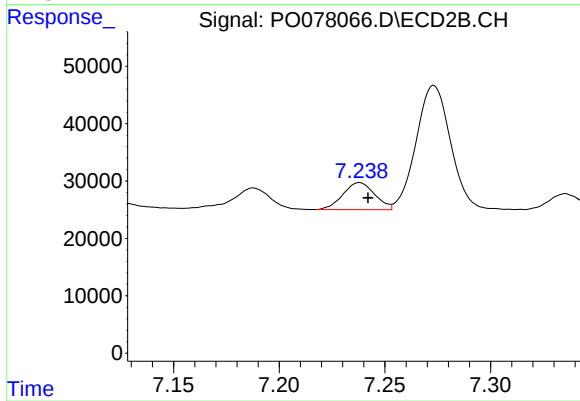
#33 AR-1260-3

R.T.: 6.758 min
Delta R.T.: -0.006 min
Response: 461074
Conc: 251.32 ng/ml



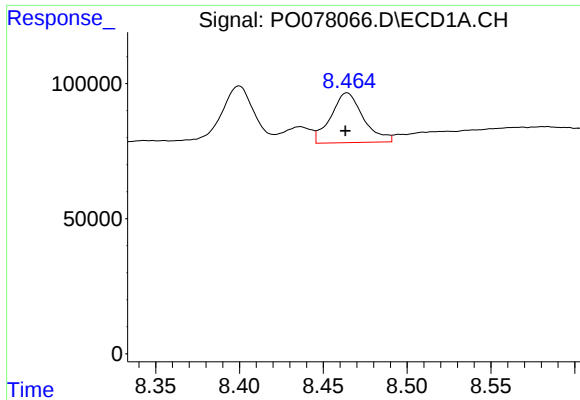
#34 AR-1260-4

R.T.: 8.142 min
Delta R.T.: -0.008 min
Response: 535453
Conc: 199.89 ng/ml



#34 AR-1260-4

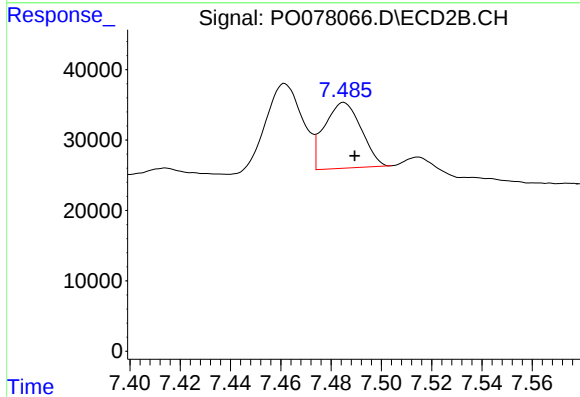
R.T.: 7.238 min
Delta R.T.: -0.004 min
Response: 49693
Conc: 32.96 ng/ml



#35 AR-1260-5

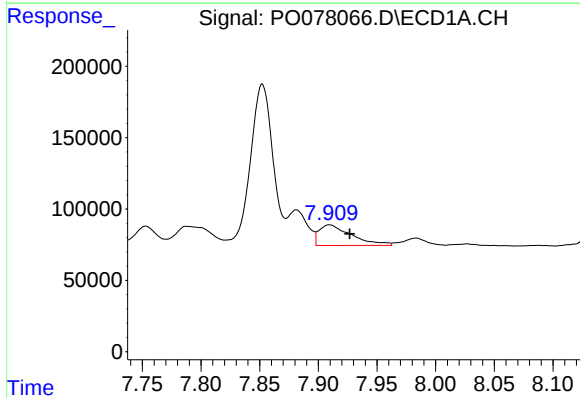
R.T.: 8.464 min
Delta R.T.: 0.000 min
Response: 248465
Conc: 48.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



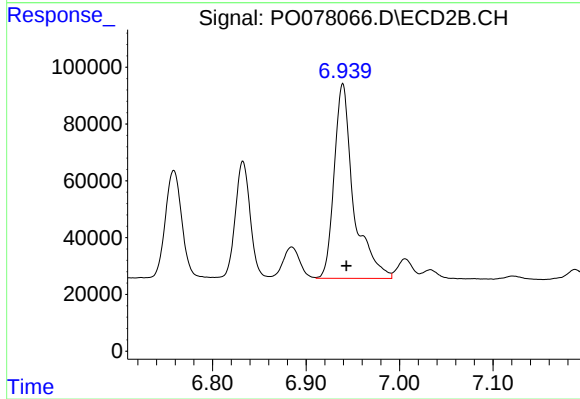
#35 AR-1260-5

R.T.: 7.485 min
Delta R.T.: -0.004 min
Response: 95211
Conc: 27.30 ng/ml



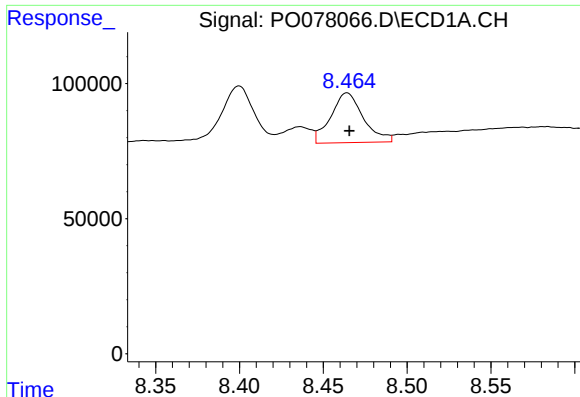
#36 AR-1262-1

R.T.: 7.910 min
Delta R.T.: -0.017 min
Response: 278508
Conc: 77.74 ng/ml



#36 AR-1262-1

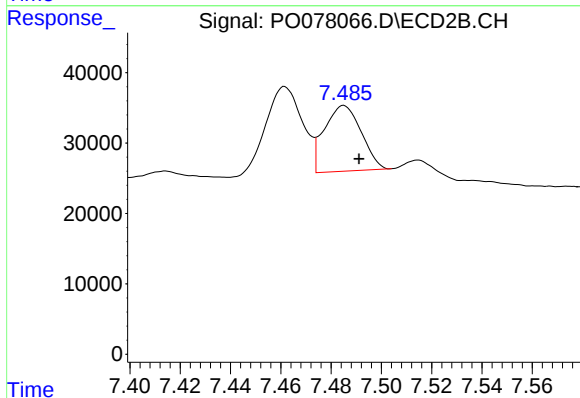
R.T.: 6.939 min
Delta R.T.: -0.004 min
Response: 988159
Conc: 842.13 ng/ml



#37 AR-1262-2

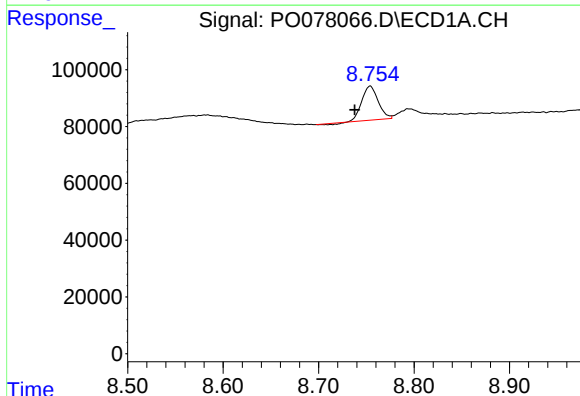
R.T.: 8.464 min
Delta R.T.: -0.001 min
Response: 248465
Conc: 41.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



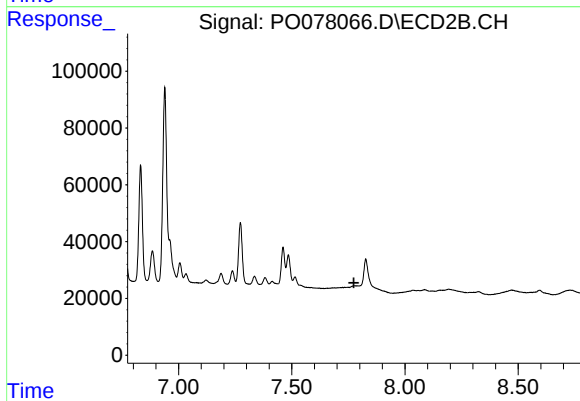
#37 AR-1262-2

R.T.: 7.485 min
Delta R.T.: -0.006 min
Response: 95211
Conc: 24.41 ng/ml



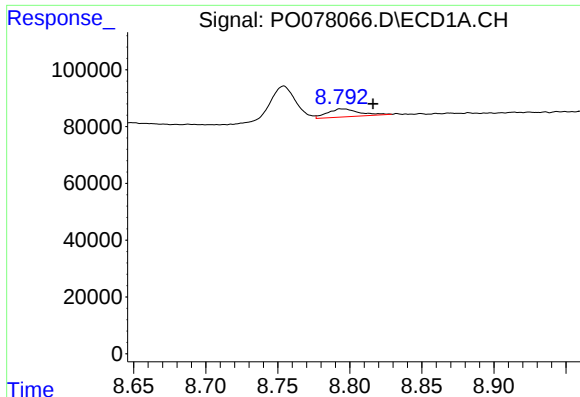
#38 AR-1262-3

R.T.: 8.754 min
Delta R.T.: 0.016 min
Response: 138819
Conc: 34.37 ng/ml



#38 AR-1262-3

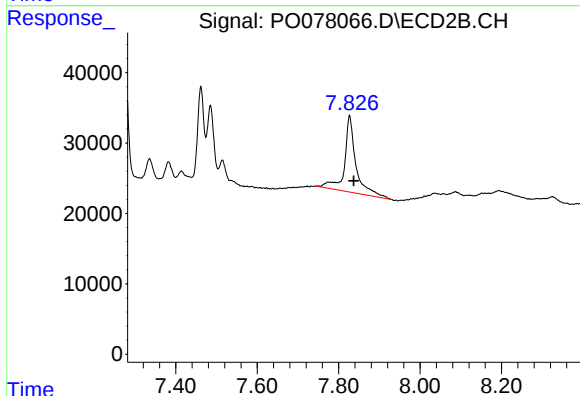
R.T.: 0.000 min
Exp R.T.: 7.774 min
Response: 0
Conc: N.D.



#39 AR-1262-4

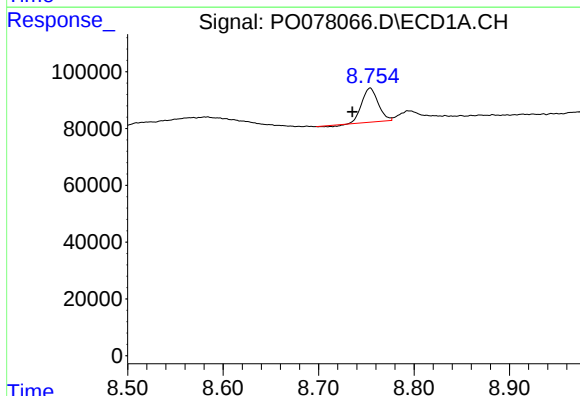
R.T.: 8.794 min
Delta R.T.: -0.022 min
Response: 42684
Conc: 13.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



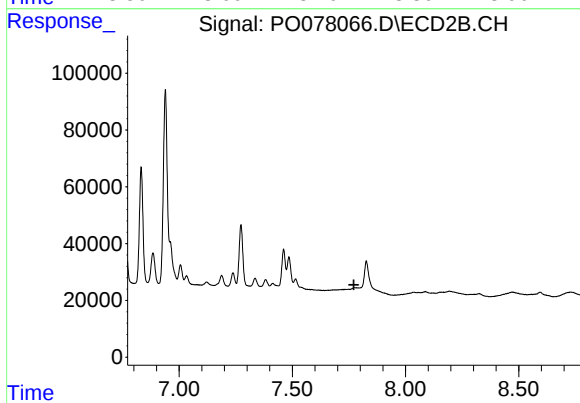
#39 AR-1262-4

R.T.: 7.827 min
Delta R.T.: -0.010 min
Response: 211862
Conc: 70.65 ng/ml



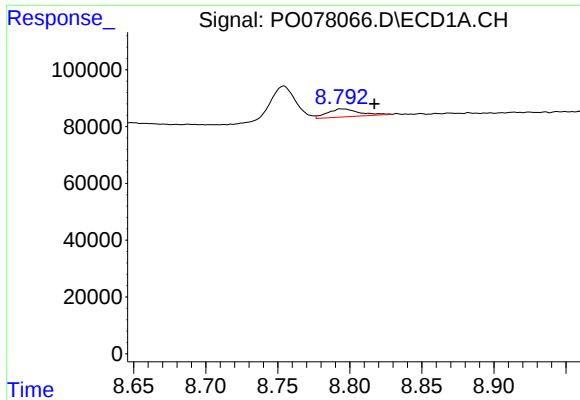
#41 AR-1268-1

R.T.: 8.754 min
Delta R.T.: 0.019 min
Response: 138819
Conc: 19.58 ng/ml



#41 AR-1268-1

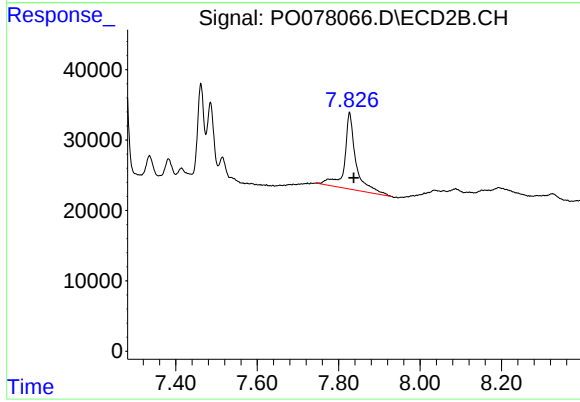
R.T.: 0.000 min
Exp R.T.: 7.772 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.794 min
Delta R.T.: -0.023 min
Response: 42684
Conc: 6.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.827 min
Delta R.T.: -0.010 min
Response: 211862
Conc: 51.21 ng/ml