

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050421\
 Data File : P0077499.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 May 2021 10:34
 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: May 04 17:30:39 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...	4.901	3.884	6013086	2882647	54.796	51.639
2)	SA Decachlor...	10.867	9.120	5738817	1621395	52.189	47.662
Target Compounds							
3)	L1 AR-1016-1	6.225	5.130	54697	4034	14.099	2.623 #
4)	L1 AR-1016-2	6.252	5.130f	80873	4034	12.533	1.218 #
6)	L1 AR-1016-4	6.414	5.386	36651	621903	11.649	451.013 #
7)	L1 AR-1016-5	6.733	5.613	713096	381843	233.931	239.207
9)	L2 AR-1221-2	5.255	4.232f	62448	34591	71.885	78.971
12)	L3 AR-1232-2	5.928	5.130f	24654	4034	17.839	3.063 #
13)	L3 AR-1232-3	6.252	0.000	80873	0	31.472	N.D. #
14)	L3 AR-1232-4	6.414	5.430	36651	161310	29.256	295.680 #
15)	L3 AR-1232-5	6.516	5.613	1281335	381843	1448.786	649.340 #
16)	L4 AR-1242-1	6.225	5.130	54697	4034	19.076	3.595 #
17)	L4 AR-1242-2	6.252	5.130f	80873	4034	16.380	1.630 #
19)	L4 AR-1242-4	6.414	5.430	36651	161310	15.473	131.228 #
20)	L4 AR-1242-5	7.205	5.989	715482	1536281	259.234	1000.921 #
21)	L5 AR-1248-1	6.225	5.130	54697	4034	24.932	4.614 #
22)	L5 AR-1248-2	6.516	5.386	1281335	621903	374.424	348.236
23)	L5 AR-1248-3	6.733	5.430	713096	161310	177.895	94.338 #
24)	L5 AR-1248-4	7.164	5.613	1051197	381843	226.968	189.342
25)	L5 AR-1248-5	7.205	6.035	715482	176270	151.018	77.188 #
26)	L6 AR-1254-1	7.132	5.989	2047175	1536281	434.269	497.160
27)	L6 AR-1254-2	7.360	6.148	3095344	1335431	416.760	481.839
28)	L6 AR-1254-3	7.743	6.564	3240216	2032230	417.581	498.612
29)	L6 AR-1254-4	8.039	6.805	2686989	1194437	466.648	522.851
30)	L6 AR-1254-5	8.466	7.228	2774792	1707491	442.671	465.616
31)	L7 AR-1260-1	7.908	6.700	1445572	1014857	233.817	322.500 #
32)	L7 AR-1260-2	8.173	6.897	1697794	858044	226.656	230.742
33)	L7 AR-1260-3	8.528	7.046	379201	802930	75.745	233.425 #
34)	L7 AR-1260-4	8.761	7.527	1063702	76563	194.242	32.044 #
35)	L7 AR-1260-5	9.091	7.775	474046	153275	43.698	29.246 #
36)	L8 AR-1262-1	8.528	7.228	379201	1707491	47.581	920.280 #
37)	L8 AR-1262-2	9.091	7.775	474046	153275	36.178	25.955 #
39)	L8 AR-1262-4	9.466	8.119	77410	163270	11.113	39.806 #
41)	L9 AR-1268-1	9.420f	0.000	315942	0	19.708	N.D. #
42)	L9 AR-1268-2	9.466f	8.119	77410	163270	5.189	27.991 #

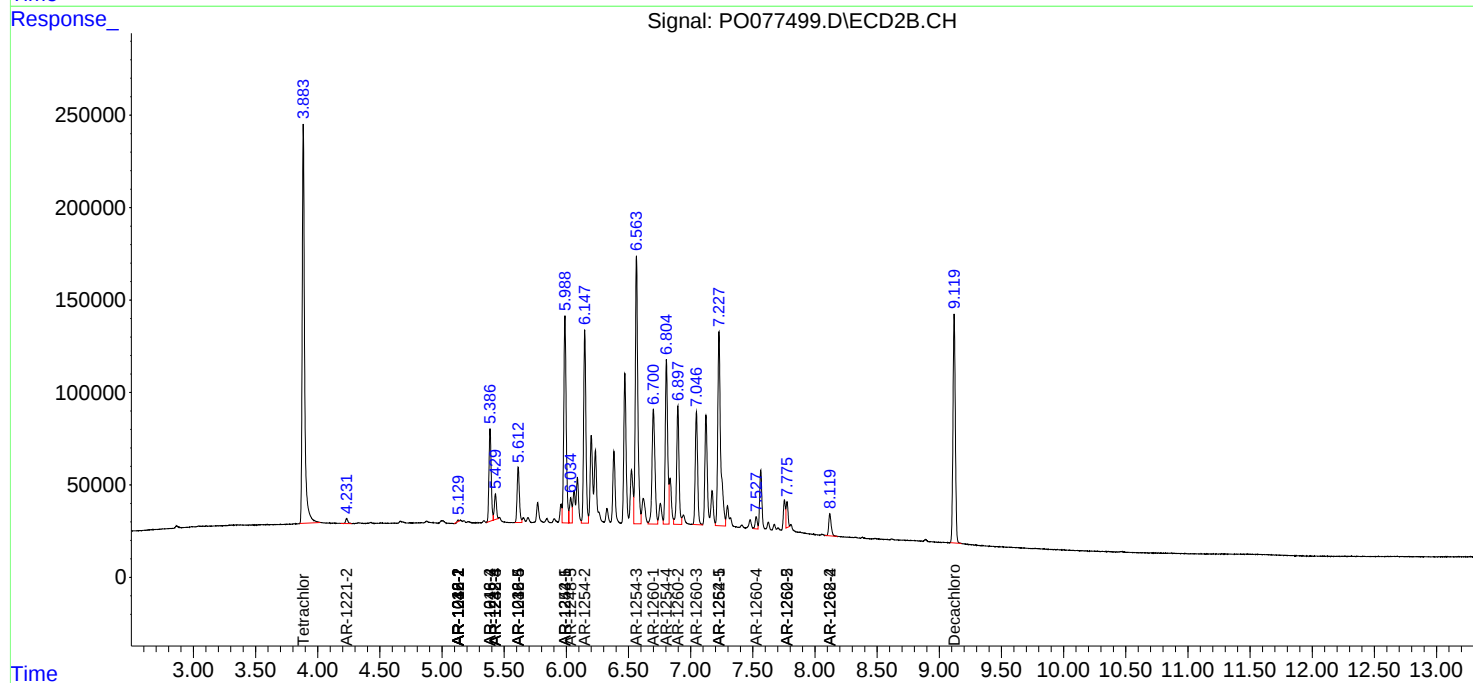
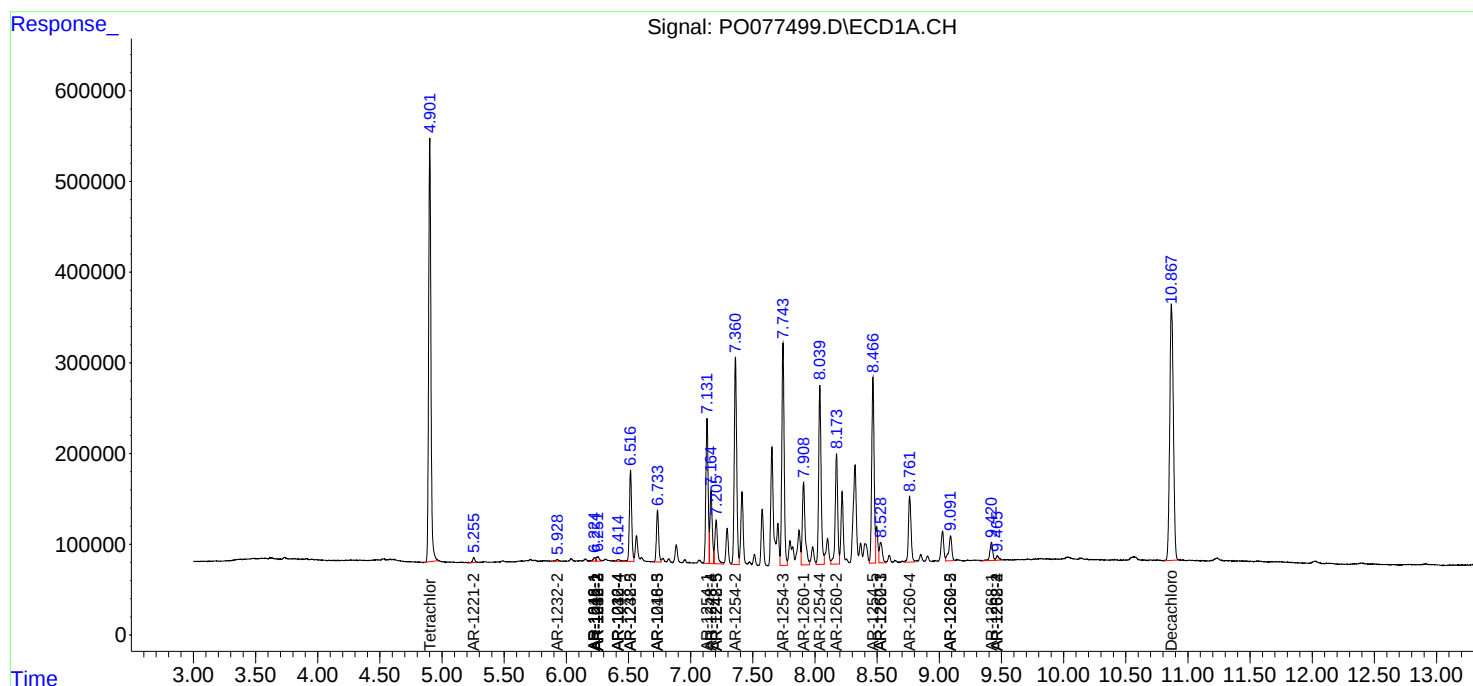
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

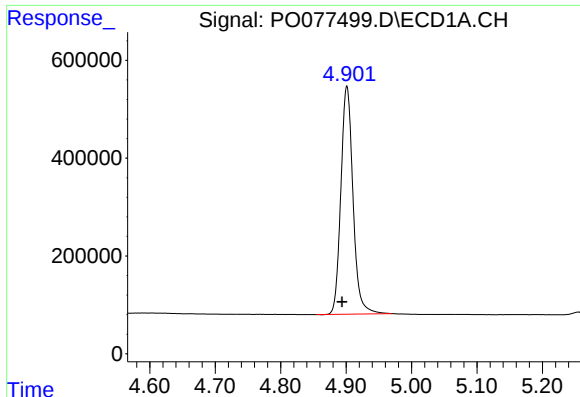
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050421\
Data File : P0077499.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 May 2021 10:34
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 17:30:39 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

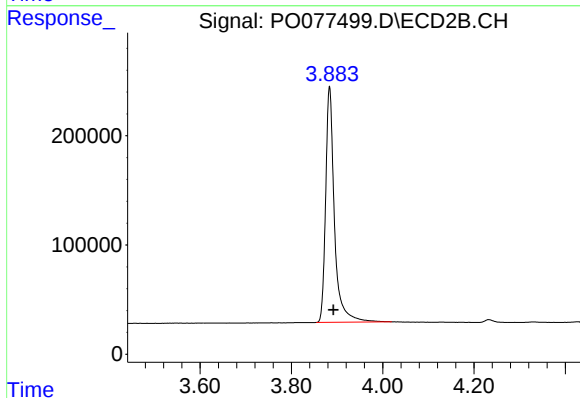




#1 Tetrachloro-m-xylene

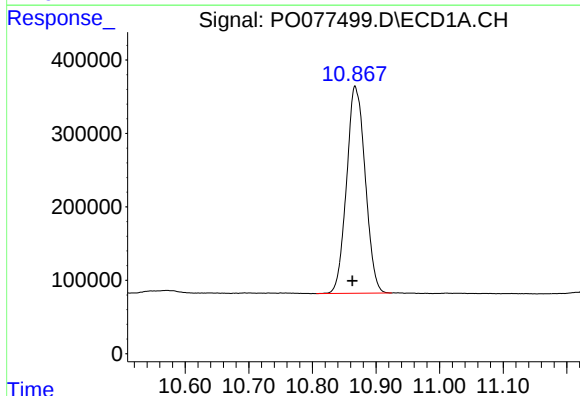
R.T.: 4.901 min
Delta R.T.: 0.007 min
Response: 6013086
Conc: 54.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



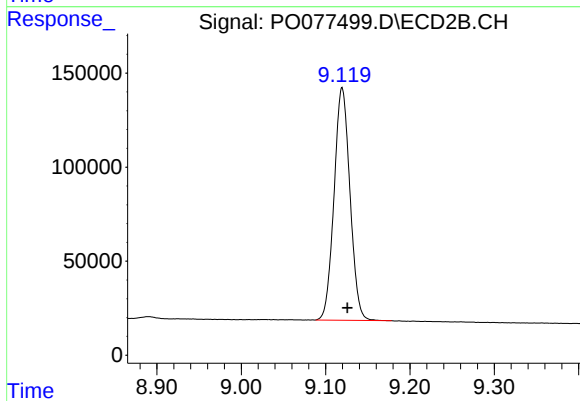
#1 Tetrachloro-m-xylene

R.T.: 3.884 min
Delta R.T.: -0.009 min
Response: 2882647
Conc: 51.64 ng/ml



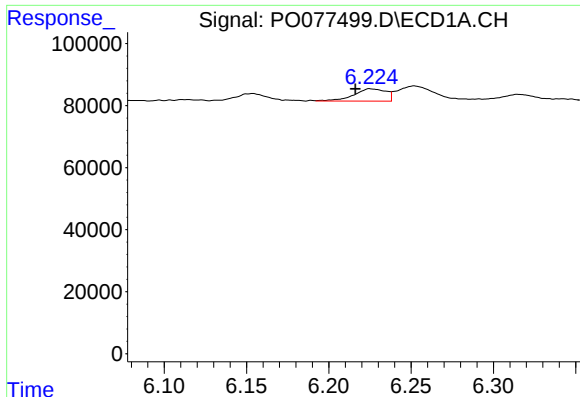
#2 Decachlorobiphenyl

R.T.: 10.867 min
Delta R.T.: 0.004 min
Response: 5738817
Conc: 52.19 ng/ml



#2 Decachlorobiphenyl

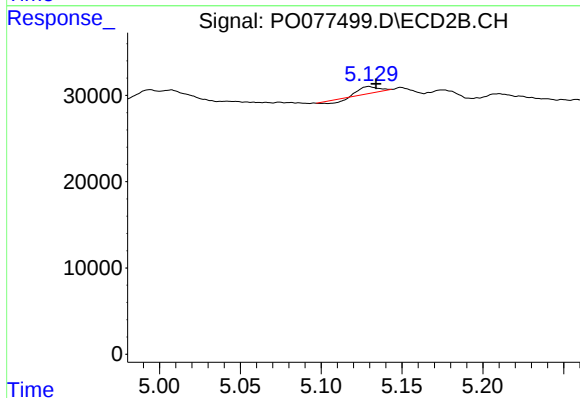
R.T.: 9.120 min
Delta R.T.: -0.006 min
Response: 1621395
Conc: 47.66 ng/ml



#3 AR-1016-1

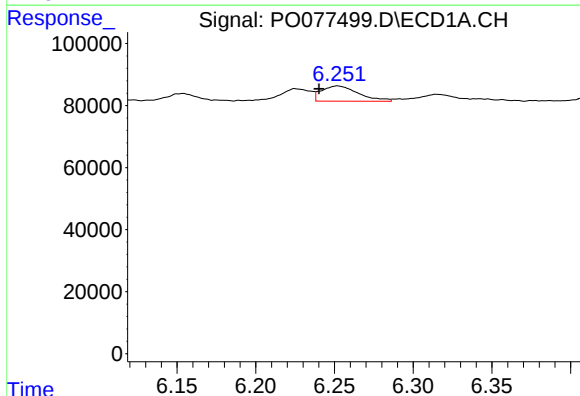
R.T.: 6.225 min
Delta R.T.: 0.009 min
Response: 54697
Conc: 14.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



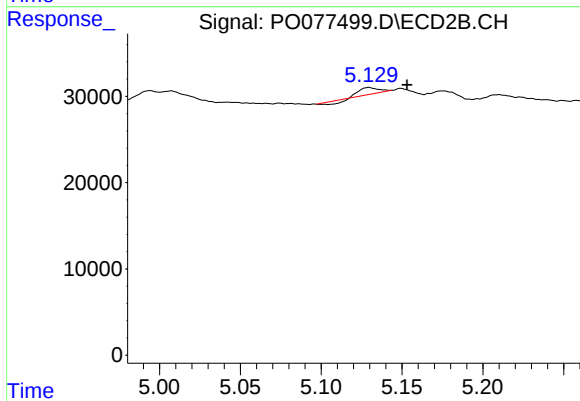
#3 AR-1016-1

R.T.: 5.130 min
Delta R.T.: -0.004 min
Response: 4034
Conc: 2.62 ng/ml



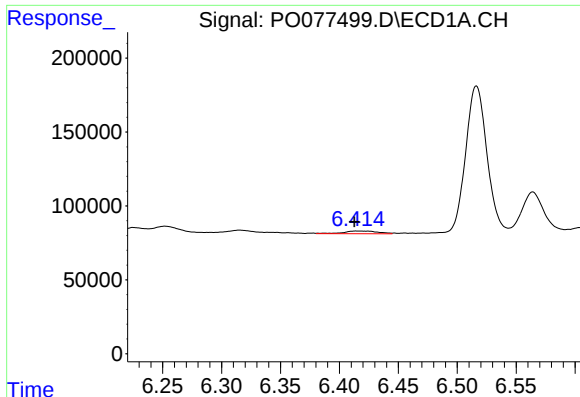
#4 AR-1016-2

R.T.: 6.252 min
Delta R.T.: 0.012 min
Response: 80873
Conc: 12.53 ng/ml



#4 AR-1016-2

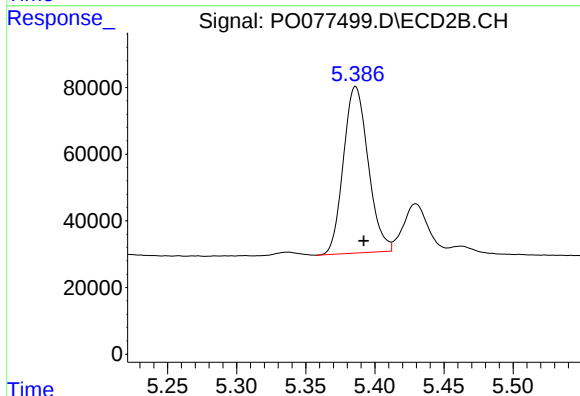
R.T.: 5.130 min
Delta R.T.: -0.024 min
Response: 4034
Conc: 1.22 ng/ml



#6 AR-1016-4

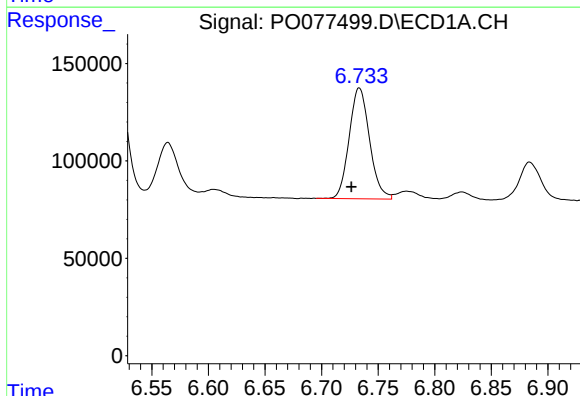
R.T.: 6.414 min
Delta R.T.: 0.001 min
Response: 36651
Conc: 11.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



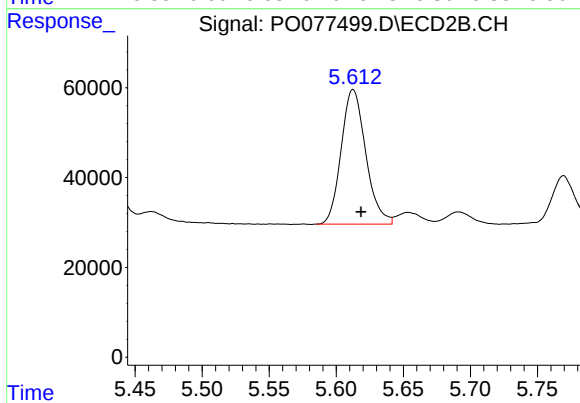
#6 AR-1016-4

R.T.: 5.386 min
Delta R.T.: -0.006 min
Response: 621903
Conc: 451.01 ng/ml



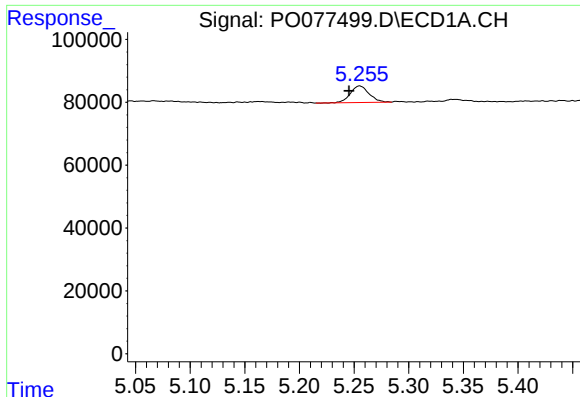
#7 AR-1016-5

R.T.: 6.733 min
Delta R.T.: 0.007 min
Response: 713096
Conc: 233.93 ng/ml



#7 AR-1016-5

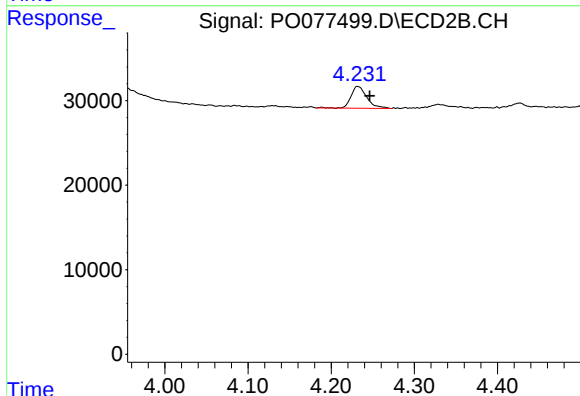
R.T.: 5.613 min
Delta R.T.: -0.006 min
Response: 381843
Conc: 239.21 ng/ml



#9 AR-1221-2

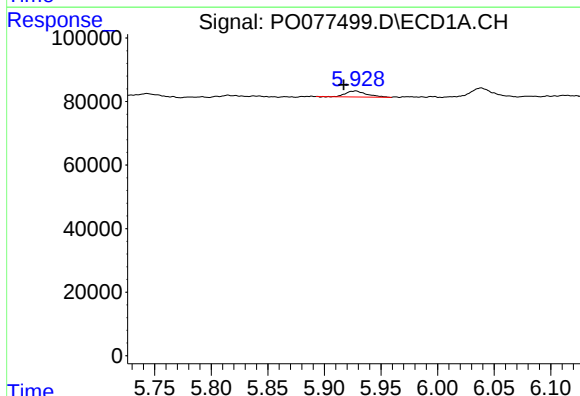
R.T.: 5.255 min
Delta R.T.: 0.010 min
Response: 62448
Conc: 71.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



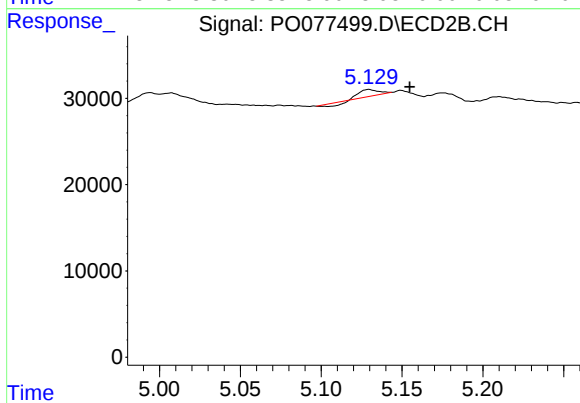
#9 AR-1221-2

R.T.: 4.232 min
Delta R.T.: -0.015 min
Response: 34591
Conc: 78.97 ng/ml



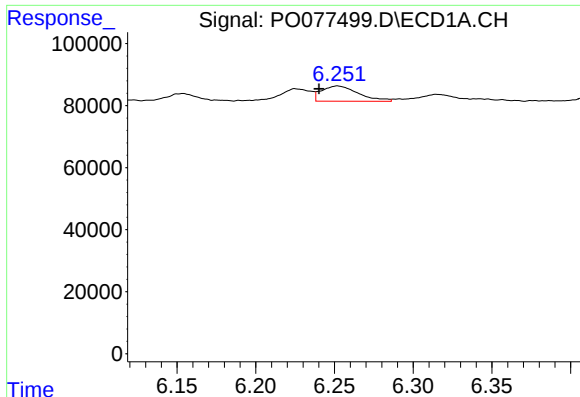
#12 AR-1232-2

R.T.: 5.928 min
Delta R.T.: 0.011 min
Response: 24654
Conc: 17.84 ng/ml



#12 AR-1232-2

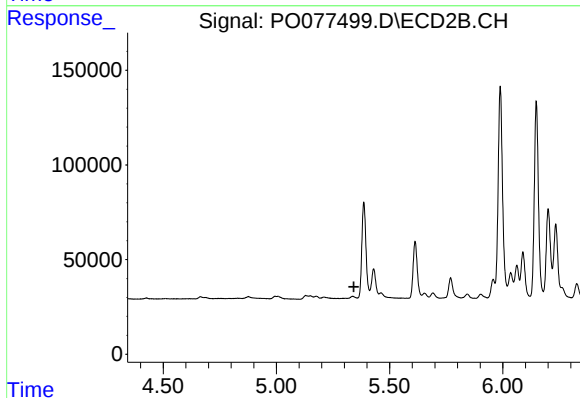
R.T.: 5.130 min
Delta R.T.: -0.025 min
Response: 4034
Conc: 3.06 ng/ml



#13 AR-1232-3

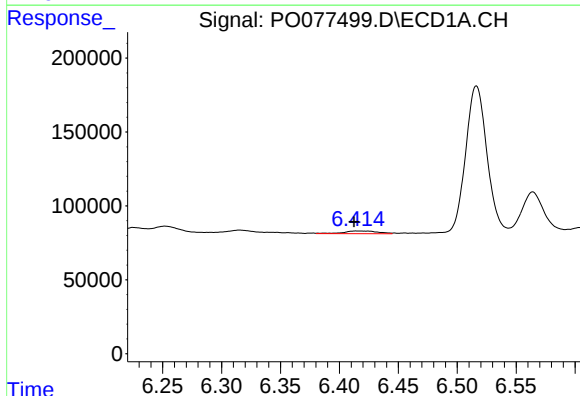
R.T.: 6.252 min
Delta R.T.: 0.012 min
Response: 80873
Conc: 31.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



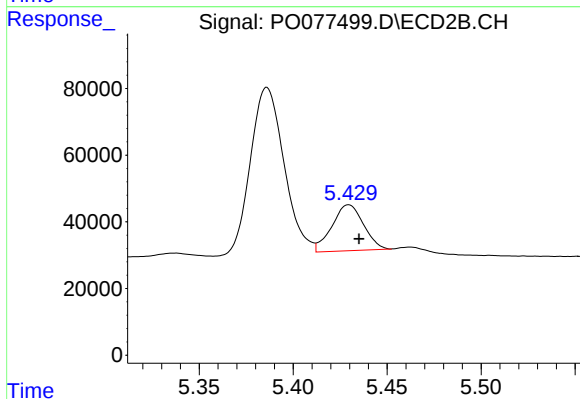
#13 AR-1232-3

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



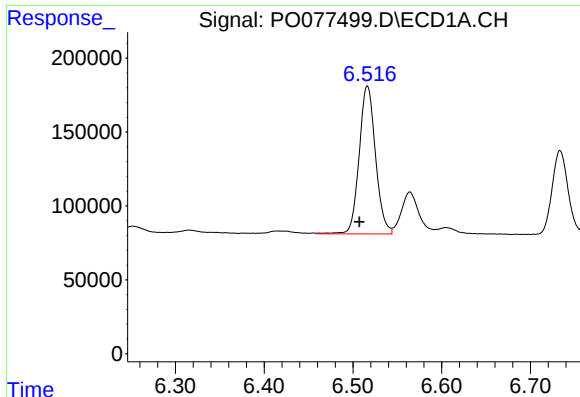
#14 AR-1232-4

R.T.: 6.414 min
Delta R.T.: 0.001 min
Response: 36651
Conc: 29.26 ng/ml



#14 AR-1232-4

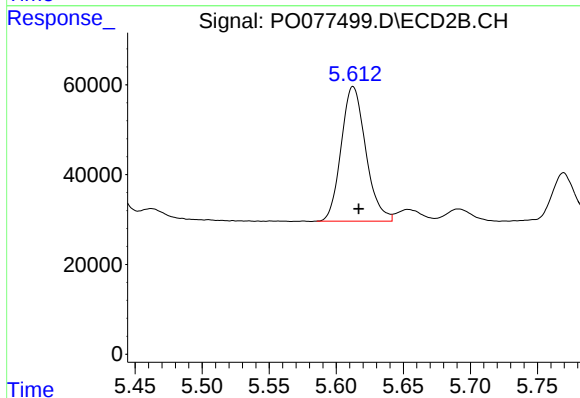
R.T.: 5.430 min
Delta R.T.: -0.006 min
Response: 161310
Conc: 295.68 ng/ml



#15 AR-1232-5

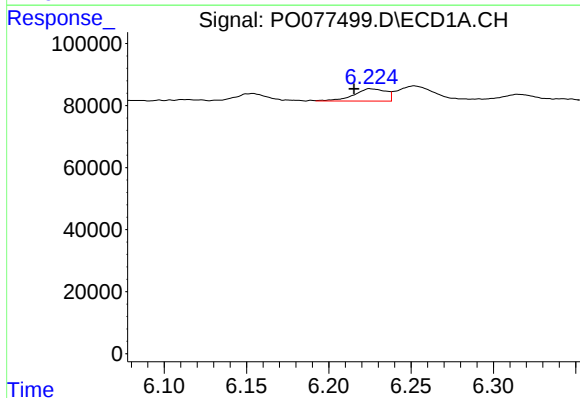
R.T.: 6.516 min
Delta R.T.: 0.009 min
Response: 1281335
Conc: 1448.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



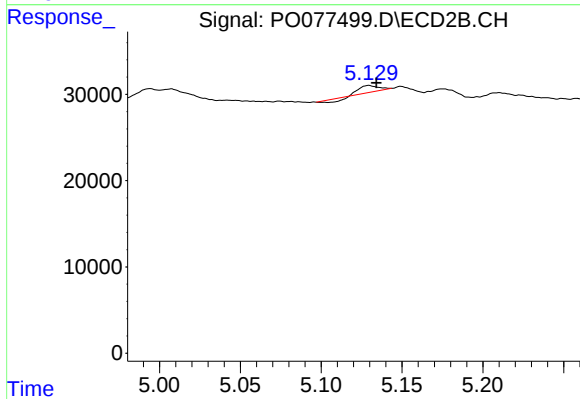
#15 AR-1232-5

R.T.: 5.613 min
Delta R.T.: -0.004 min
Response: 381843
Conc: 649.34 ng/ml



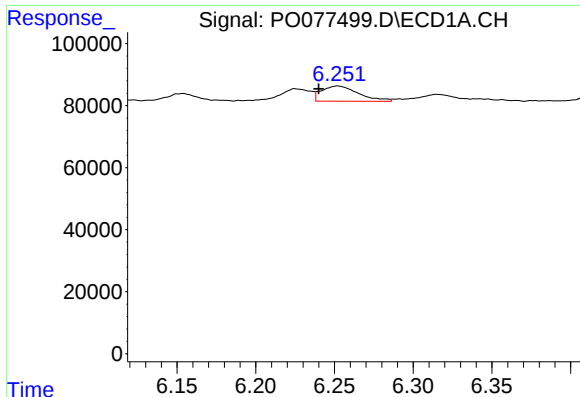
#16 AR-1242-1

R.T.: 6.225 min
Delta R.T.: 0.009 min
Response: 54697
Conc: 19.08 ng/ml



#16 AR-1242-1

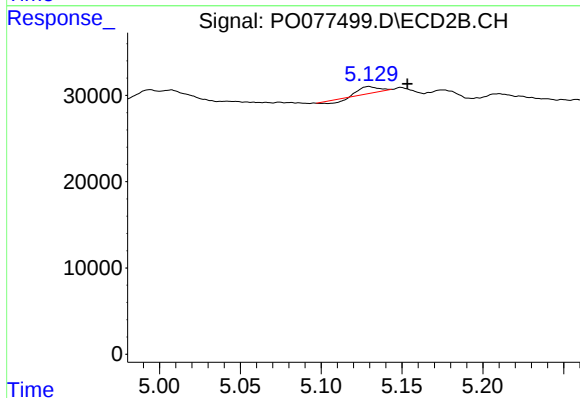
R.T.: 5.130 min
Delta R.T.: -0.005 min
Response: 4034
Conc: 3.59 ng/ml



#17 AR-1242-2

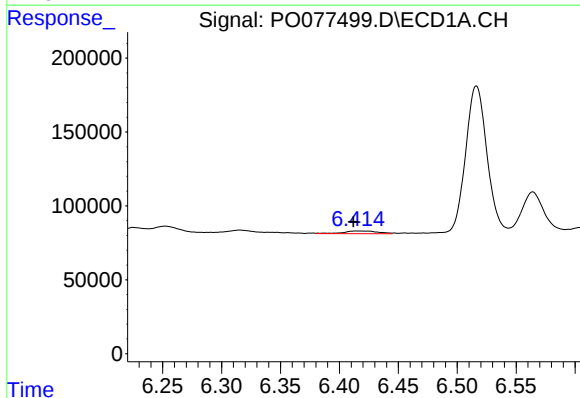
R.T.: 6.252 min
Delta R.T.: 0.012 min
Response: 80873
Conc: 16.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



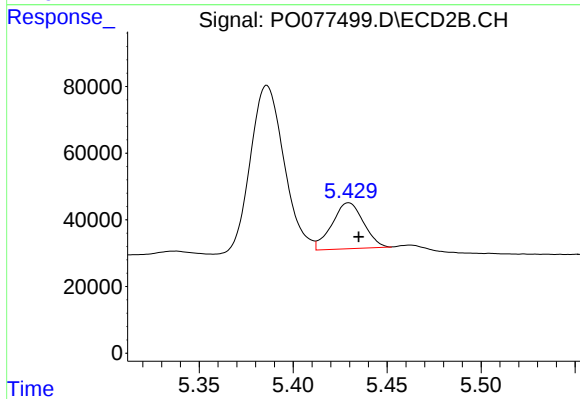
#17 AR-1242-2

R.T.: 5.130 min
Delta R.T.: -0.024 min
Response: 4034
Conc: 1.63 ng/ml



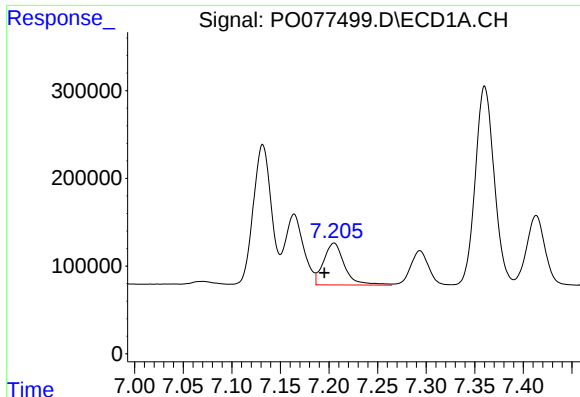
#19 AR-1242-4

R.T.: 6.414 min
Delta R.T.: 0.002 min
Response: 36651
Conc: 15.47 ng/ml



#19 AR-1242-4

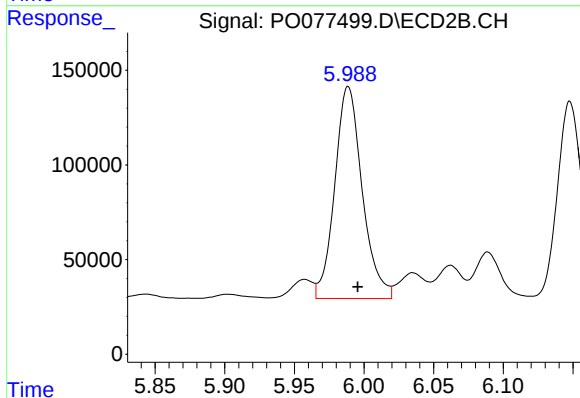
R.T.: 5.430 min
Delta R.T.: -0.005 min
Response: 161310
Conc: 131.23 ng/ml



#20 AR-1242-5

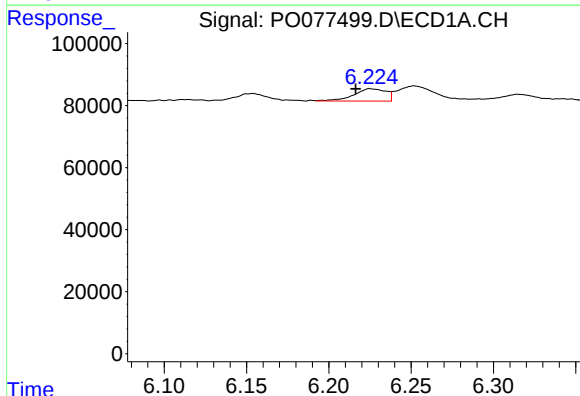
R.T.: 7.205 min
Delta R.T.: 0.010 min
Response: 715482
Conc: 259.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



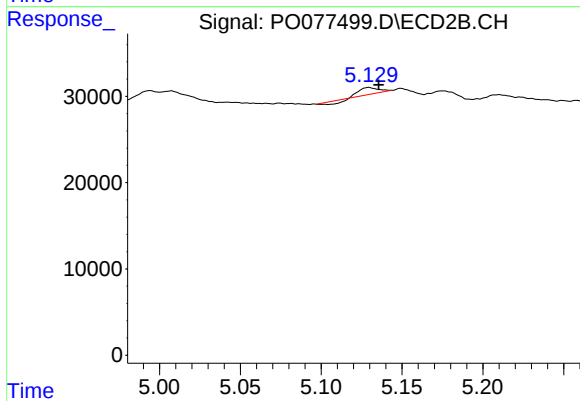
#20 AR-1242-5

R.T.: 5.989 min
Delta R.T.: -0.007 min
Response: 1536281
Conc: 1000.92 ng/ml



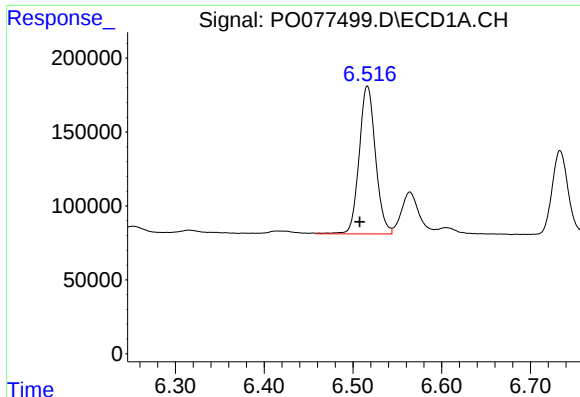
#21 AR-1248-1

R.T.: 6.225 min
Delta R.T.: 0.008 min
Response: 54697
Conc: 24.93 ng/ml



#21 AR-1248-1

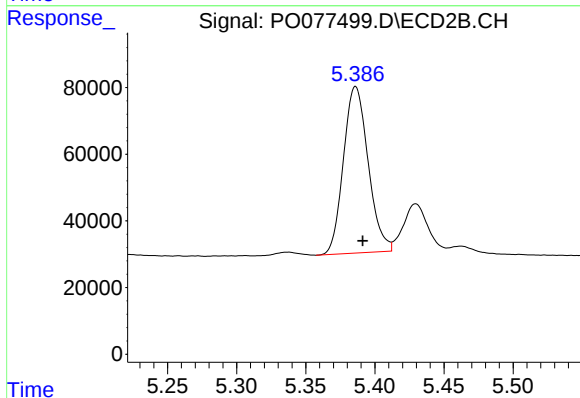
R.T.: 5.130 min
Delta R.T.: -0.006 min
Response: 4034
Conc: 4.61 ng/ml



#22 AR-1248-2

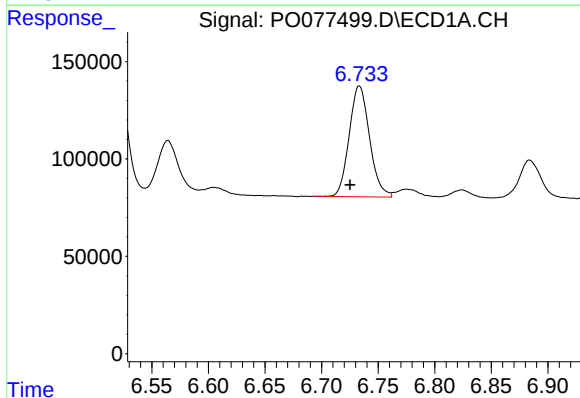
R.T.: 6.516 min
Delta R.T.: 0.009 min
Response: 1281335
Conc: 374.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



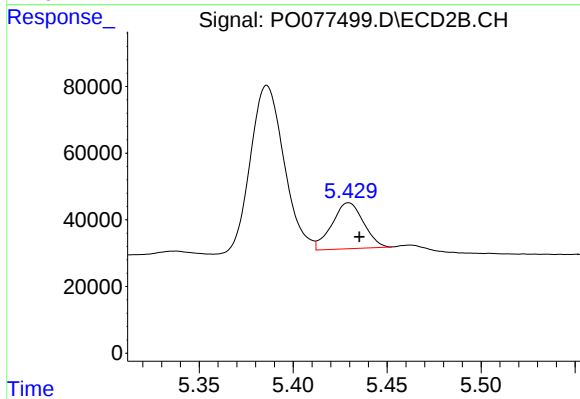
#22 AR-1248-2

R.T.: 5.386 min
Delta R.T.: -0.005 min
Response: 621903
Conc: 348.24 ng/ml



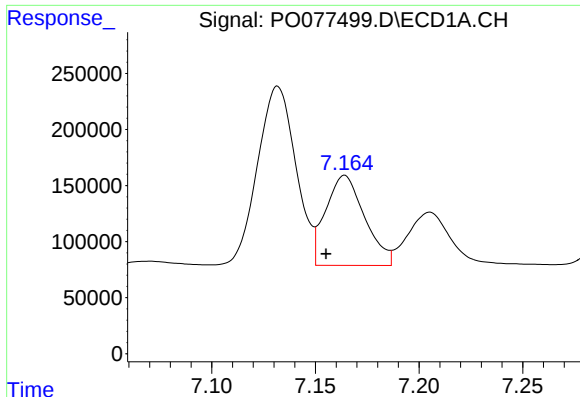
#23 AR-1248-3

R.T.: 6.733 min
Delta R.T.: 0.008 min
Response: 713096
Conc: 177.89 ng/ml



#23 AR-1248-3

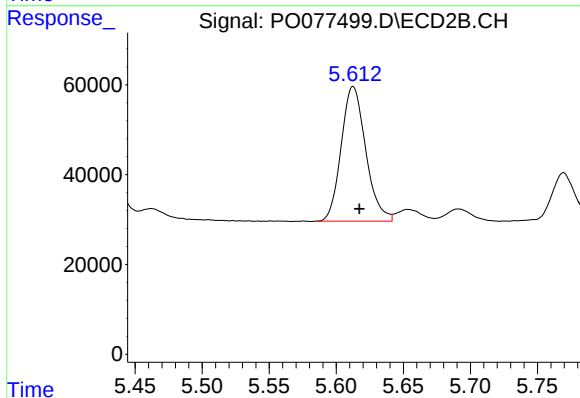
R.T.: 5.430 min
Delta R.T.: -0.006 min
Response: 161310
Conc: 94.34 ng/ml



#24 AR-1248-4

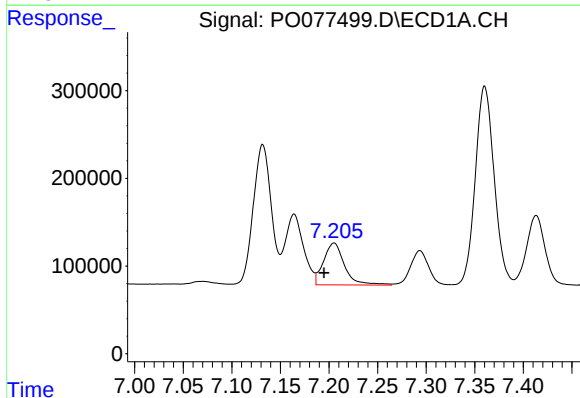
R.T.: 7.164 min
Delta R.T.: 0.009 min
Response: 1051197
Conc: 226.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



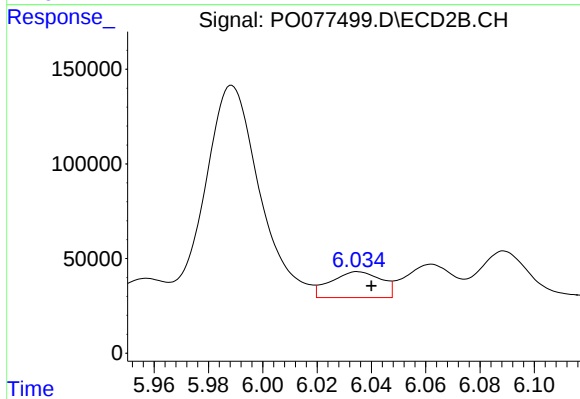
#24 AR-1248-4

R.T.: 5.613 min
Delta R.T.: -0.005 min
Response: 381843
Conc: 189.34 ng/ml



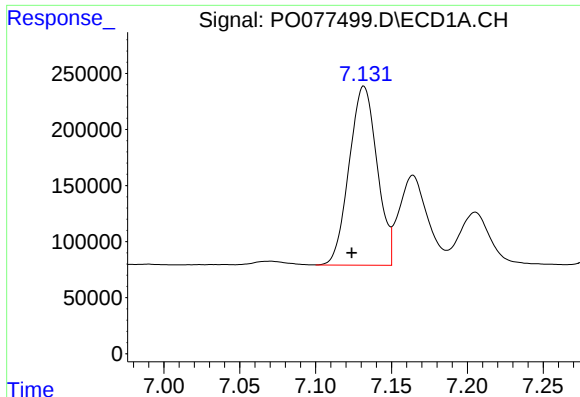
#25 AR-1248-5

R.T.: 7.205 min
Delta R.T.: 0.010 min
Response: 715482
Conc: 151.02 ng/ml



#25 AR-1248-5

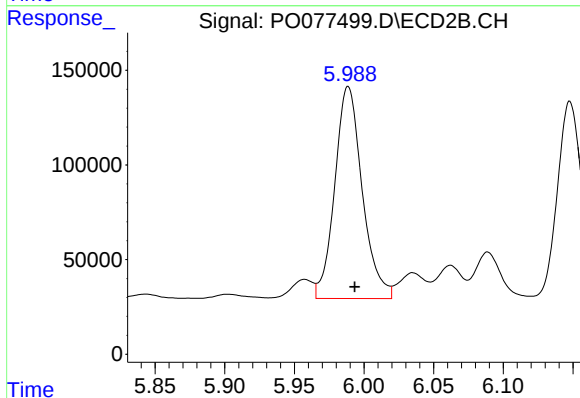
R.T.: 6.035 min
Delta R.T.: -0.005 min
Response: 176270
Conc: 77.19 ng/ml



#26 AR-1254-1

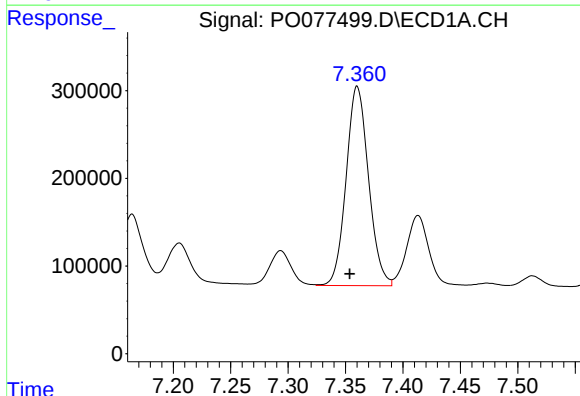
R.T.: 7.132 min
Delta R.T.: 0.008 min
Response: 2047175
Conc: 434.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



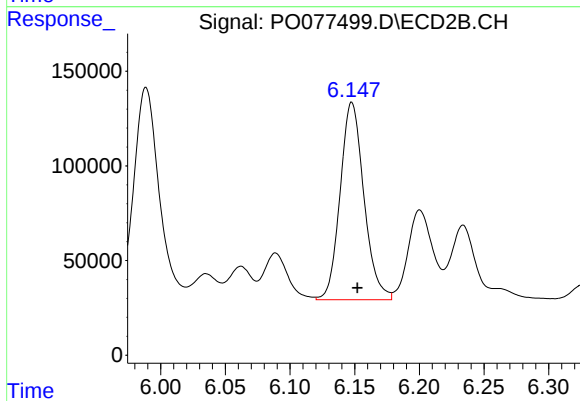
#26 AR-1254-1

R.T.: 5.989 min
Delta R.T.: -0.005 min
Response: 1536281
Conc: 497.16 ng/ml



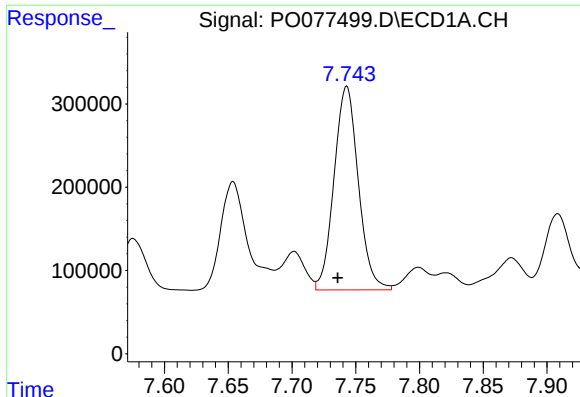
#27 AR-1254-2

R.T.: 7.360 min
Delta R.T.: 0.006 min
Response: 3095344
Conc: 416.76 ng/ml



#27 AR-1254-2

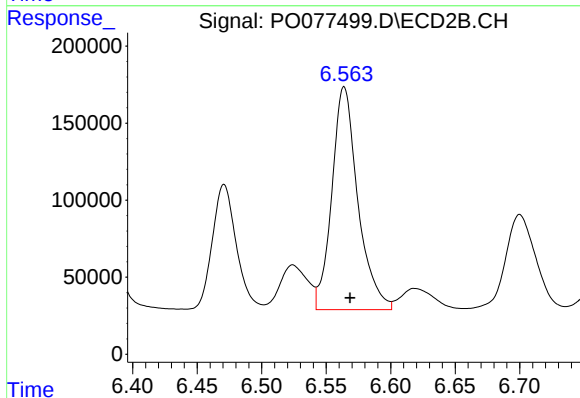
R.T.: 6.148 min
Delta R.T.: -0.004 min
Response: 1335431
Conc: 481.84 ng/ml



#28 AR-1254-3

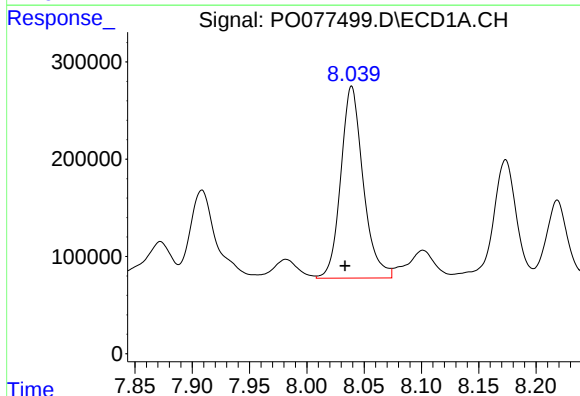
R.T.: 7.743 min
Delta R.T.: 0.007 min
Response: 3240216
Conc: 417.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



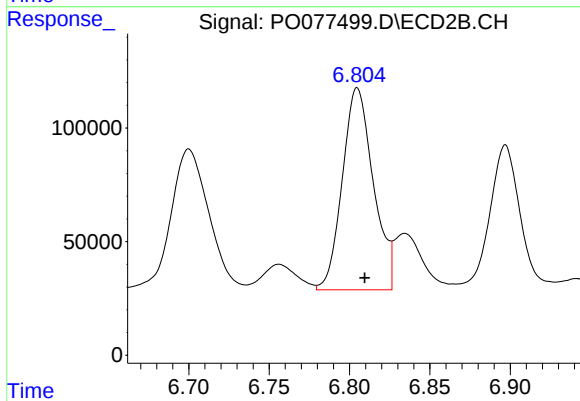
#28 AR-1254-3

R.T.: 6.564 min
Delta R.T.: -0.005 min
Response: 2032230
Conc: 498.61 ng/ml



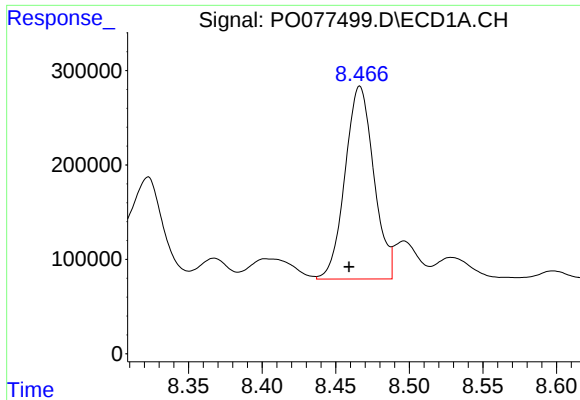
#29 AR-1254-4

R.T.: 8.039 min
Delta R.T.: 0.006 min
Response: 2686989
Conc: 466.65 ng/ml



#29 AR-1254-4

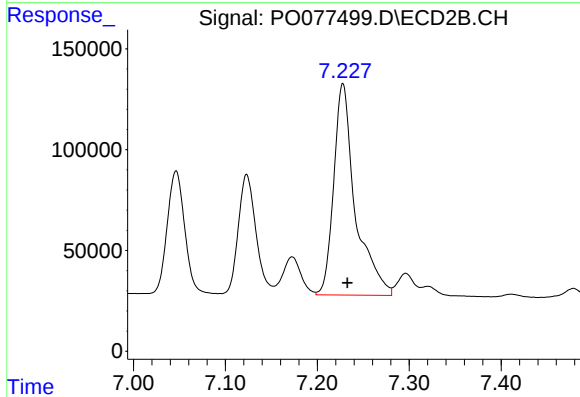
R.T.: 6.805 min
Delta R.T.: -0.005 min
Response: 1194437
Conc: 522.85 ng/ml



#30 AR-1254-5

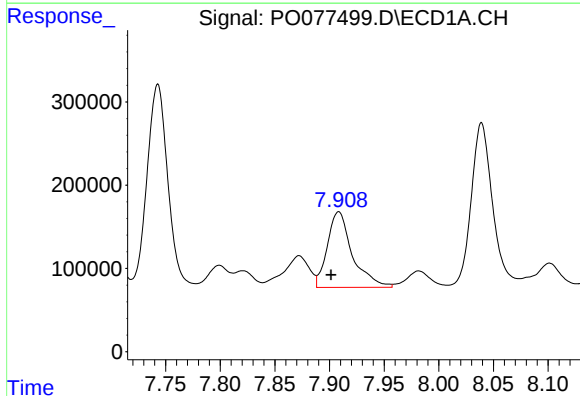
R.T.: 8.466 min
Delta R.T.: 0.007 min
Response: 2774792
Conc: 442.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



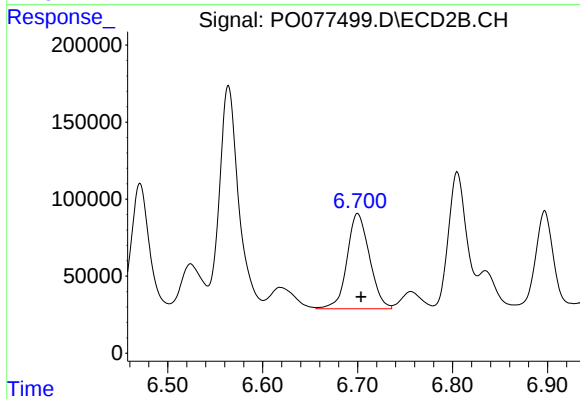
#30 AR-1254-5

R.T.: 7.228 min
Delta R.T.: -0.005 min
Response: 1707491
Conc: 465.62 ng/ml



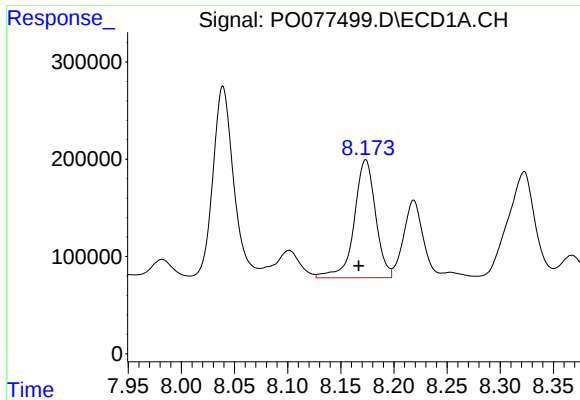
#31 AR-1260-1

R.T.: 7.908 min
Delta R.T.: 0.007 min
Response: 1445572
Conc: 233.82 ng/ml



#31 AR-1260-1

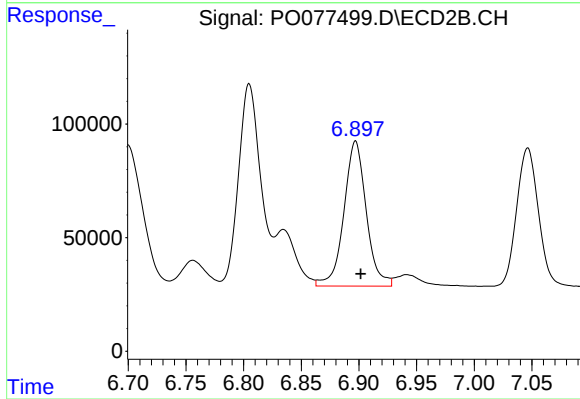
R.T.: 6.700 min
Delta R.T.: -0.004 min
Response: 1014857
Conc: 322.50 ng/ml



#32 AR-1260-2

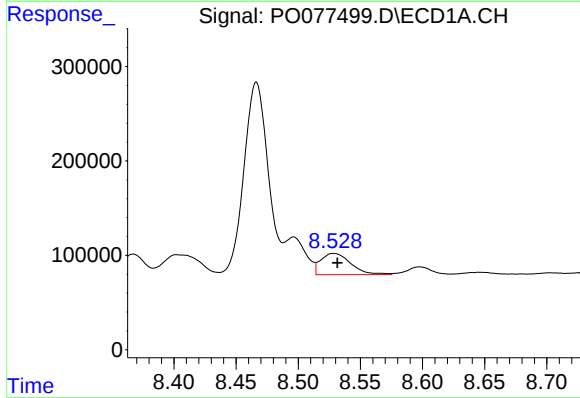
R.T.: 8.173 min
Delta R.T.: 0.006 min
Response: 1697794
Conc: 226.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



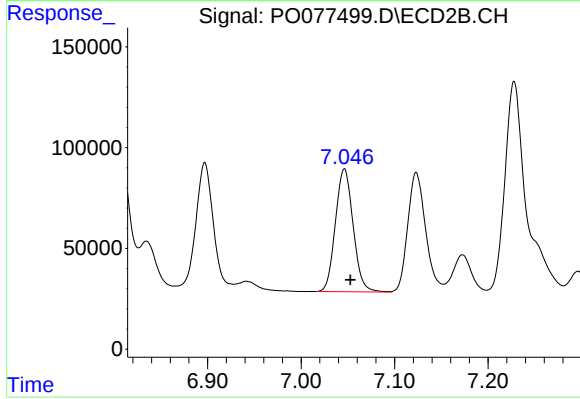
#32 AR-1260-2

R.T.: 6.897 min
Delta R.T.: -0.005 min
Response: 858044
Conc: 230.74 ng/ml



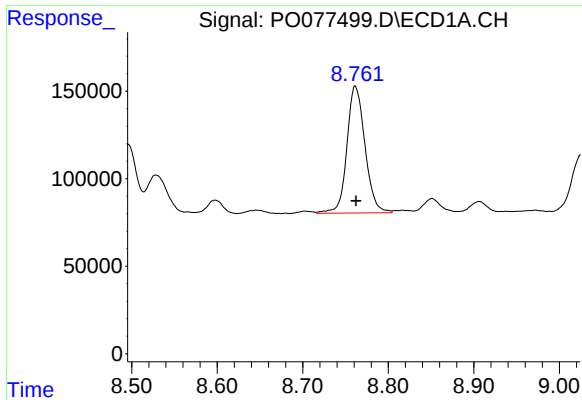
#33 AR-1260-3

R.T.: 8.528 min
Delta R.T.: -0.003 min
Response: 379201
Conc: 75.74 ng/ml



#33 AR-1260-3

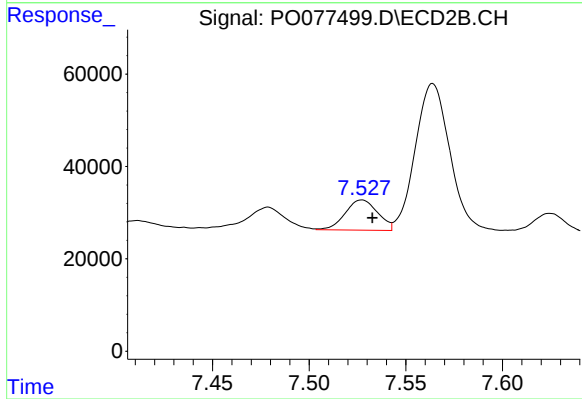
R.T.: 7.046 min
Delta R.T.: -0.006 min
Response: 802930
Conc: 233.42 ng/ml



#34 AR-1260-4

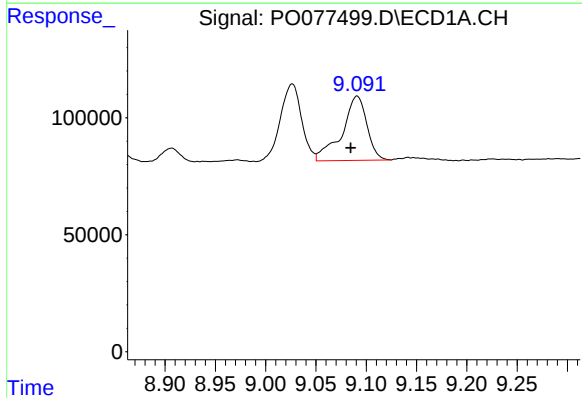
R.T.: 8.761 min
Delta R.T.: 0.000 min
Response: 1063702
Conc: 194.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



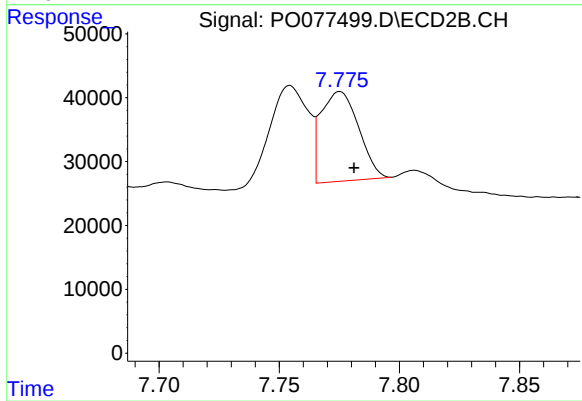
#34 AR-1260-4

R.T.: 7.527 min
Delta R.T.: -0.005 min
Response: 76563
Conc: 32.04 ng/ml



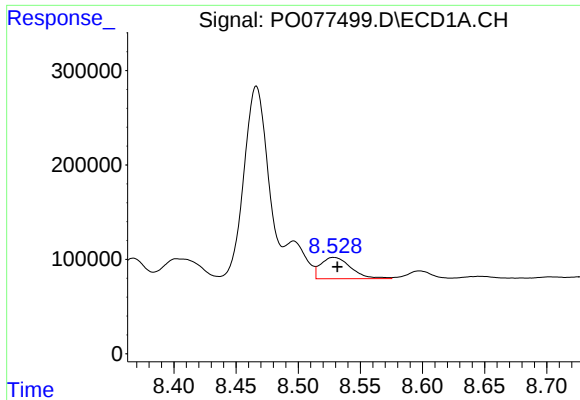
#35 AR-1260-5

R.T.: 9.091 min
Delta R.T.: 0.006 min
Response: 474046
Conc: 43.70 ng/ml



#35 AR-1260-5

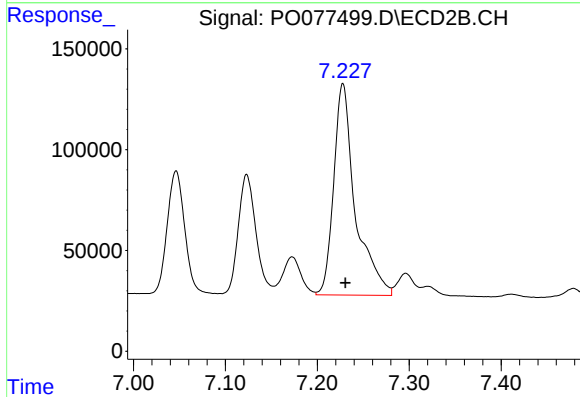
R.T.: 7.775 min
Delta R.T.: -0.006 min
Response: 153275
Conc: 29.25 ng/ml



#36 AR-1262-1

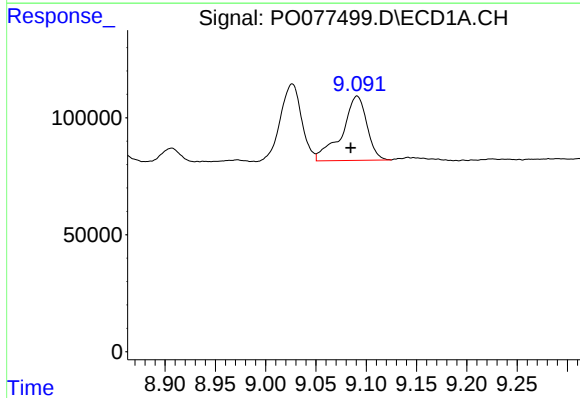
R.T.: 8.528 min
Delta R.T.: -0.003 min
Response: 379201
Conc: 47.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



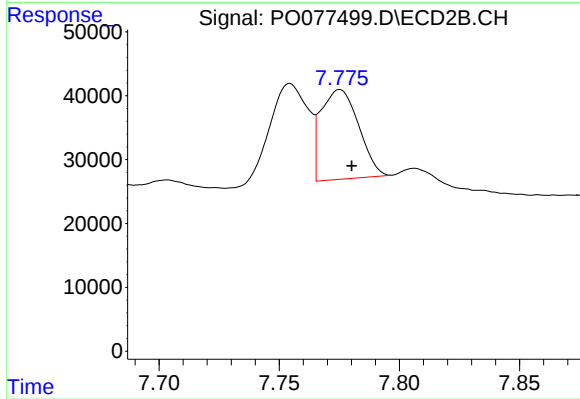
#36 AR-1262-1

R.T.: 7.228 min
Delta R.T.: -0.003 min
Response: 1707491
Conc: 920.28 ng/ml



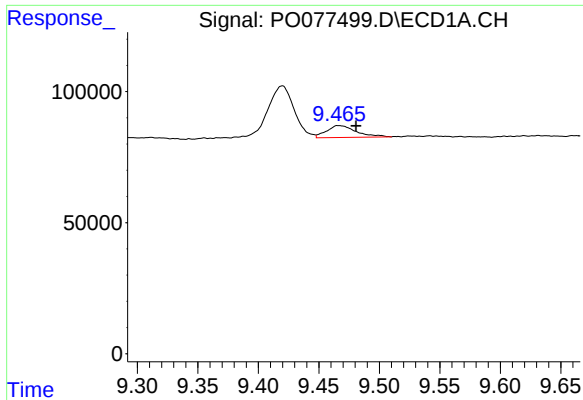
#37 AR-1262-2

R.T.: 9.091 min
Delta R.T.: 0.006 min
Response: 474046
Conc: 36.18 ng/ml



#37 AR-1262-2

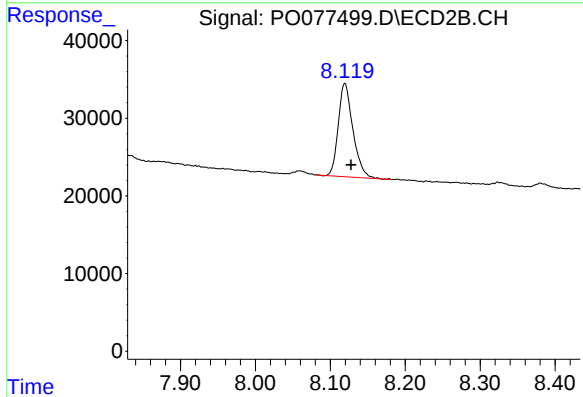
R.T.: 7.775 min
Delta R.T.: -0.005 min
Response: 153275
Conc: 25.95 ng/ml



#39 AR-1262-4

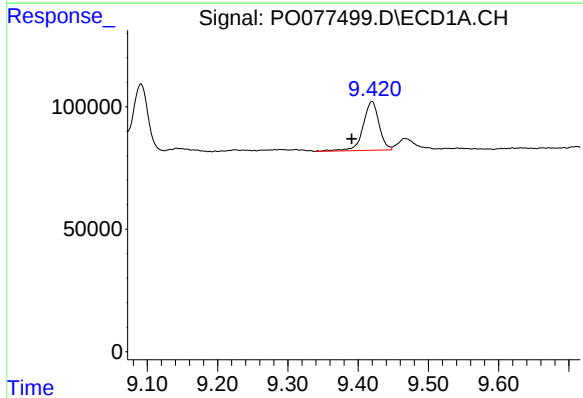
R.T.: 9.466 min
Delta R.T.: -0.014 min
Response: 77410
Conc: 11.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



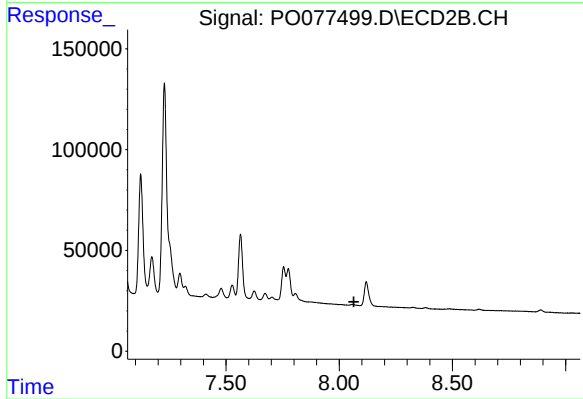
#39 AR-1262-4

R.T.: 8.119 min
Delta R.T.: -0.008 min
Response: 163270
Conc: 39.81 ng/ml



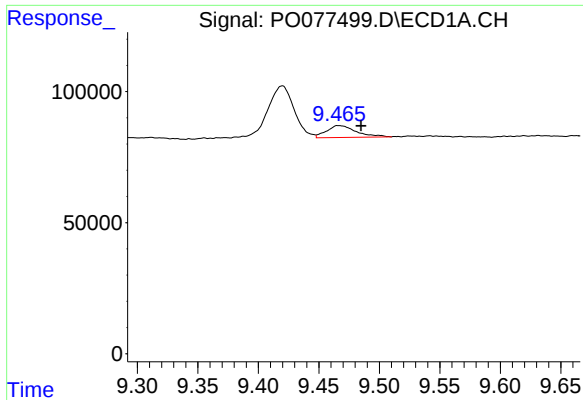
#41 AR-1268-1

R.T.: 9.420 min
Delta R.T.: 0.029 min
Response: 315942
Conc: 19.71 ng/ml



#41 AR-1268-1

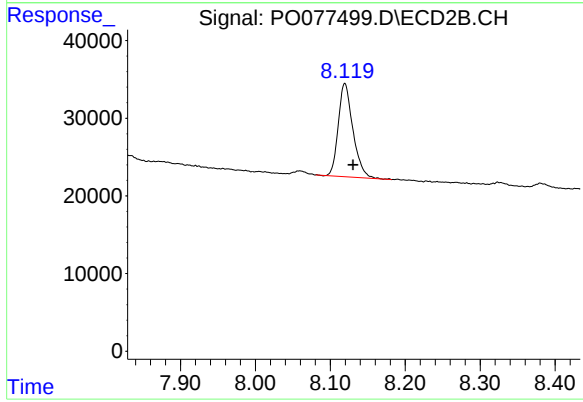
R.T.: 0.000 min
Exp R.T.: 8.065 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.466 min
Delta R.T.: -0.018 min
Response: 77410
Conc: 5.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 8.119 min
Delta R.T.: -0.011 min
Response: 163270
Conc: 27.99 ng/ml