

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0031021\
 Data File : P0076014.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Mar 2021 14:26
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 17:41:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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	3.941	2887623	2185909	48.445	49.003
2)	SA Decachlor...	10.929	9.212	1733574	1741829	52.770	47.904
Target Compounds							
3)	L1 AR-1016-1	6.248	5.190	682307	552228	375.633	367.819
4)	L1 AR-1016-2	6.272	5.210	1000058	844892	357.127	354.058
5)	L1 AR-1016-3	6.338	5.400	629433	441479	377.485	365.607
6)	L1 AR-1016-4	6.445	5.452	497866	370632	377.212	353.150
7)	L1 AR-1016-5	6.761	5.679	493398	465725	374.716	366.227
8)	L2 AR-1221-1	5.173	4.197	74379	63500	123.270	124.914
9)	L2 AR-1221-2	5.275	4.295	112186	95936	244.609	257.580
10)	L2 AR-1221-3	5.362	4.384	407575	344936	269.220	286.872
11)	L3 AR-1232-1	5.362	4.384	407575	344936	337.209	343.497
12)	L3 AR-1232-2	5.952	5.210	522921	844892	836.872	777.246
13)	L3 AR-1232-3	6.272	5.400	1000058	441479	857.859	867.802
14)	L3 AR-1232-4	6.445	5.496	497866	448733	845.236	973.320
15)	L3 AR-1232-5	6.543	5.679	391250	465725	979.012	932.447
16)	L4 AR-1242-1	6.248	5.190	682307	552228	468.706	464.297
17)	L4 AR-1242-2	6.272	5.210	1000058	844892	448.318	434.982
18)	L4 AR-1242-3	6.338	5.400	629433	441479	461.018	451.009
19)	L4 AR-1242-4	6.445	5.496	497866	448733	467.141	457.380
20)	L4 AR-1242-5	7.230	6.058	504541	544627	470.766	460.542
21)	L5 AR-1248-1	6.248	5.190	682307	552228	625.965	598.412
22)	L5 AR-1248-2	6.543	5.452	391250	370632	249.524	259.044
23)	L5 AR-1248-3	6.761	5.496	493398	448733	274.686	304.738
24)	L5 AR-1248-4	7.191	5.679	473631	465725	247.894	275.677
25)	L5 AR-1248-5	7.230	6.101	504541	462651	266.496	277.573
26)	L6 AR-1254-1	7.160	6.058	359777	544627	173.073	209.461
27)	L6 AR-1254-2	7.395	6.216	409335	130374	129.741	56.793 #
28)	L6 AR-1254-3	7.771	6.635	163085	176486	52.273	50.726
29)	L6 AR-1254-4	8.070	6.874	119902	129006	54.847	60.988
30)	L6 AR-1254-5	8.498	7.301	33469	50869	14.704	16.364
31)	L7 AR-1260-1	0.000	6.780	0	96851	N.D.	42.675 #
32)	L7 AR-1260-2	0.000	6.967	0	21788	N.D.	7.873 #
33)	L7 AR-1260-3	0.000	7.119	0	22587	N.D.	8.731 #
34)	L7 AR-1260-4	8.794f	0.000	30725	0	14.134	N.D. #
36)	L8 AR-1262-1	0.000	7.301	0	50869	N.D.	29.554 #

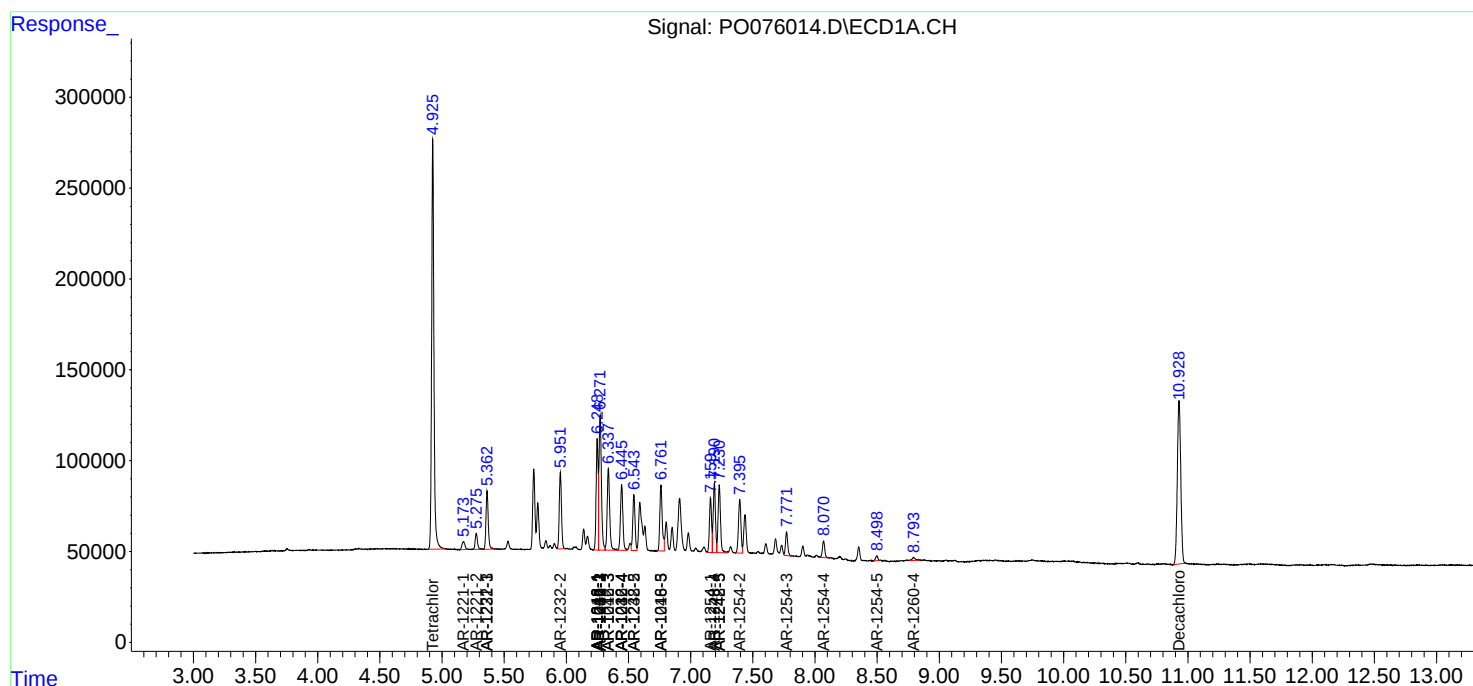
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

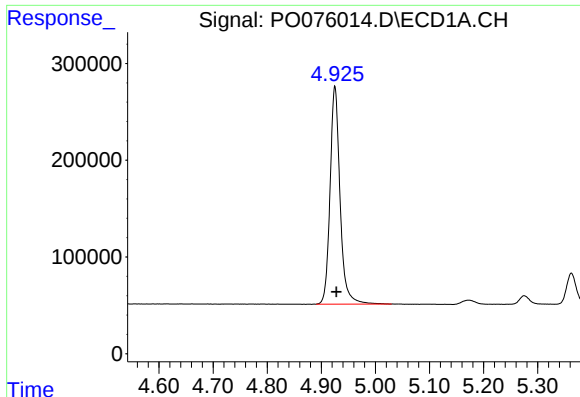
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031021\
Data File : PO076014.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Mar 2021 14:26
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 17:41:25 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

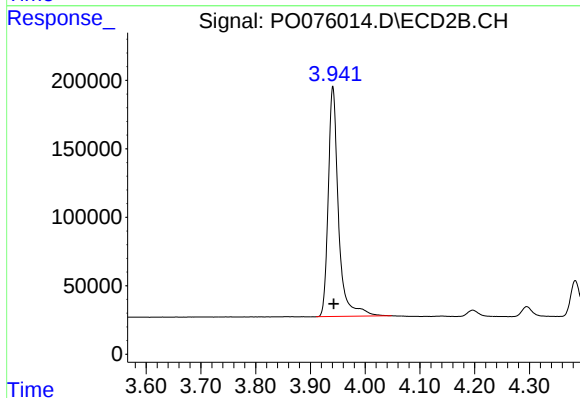




#1 Tetrachloro-m-xylene

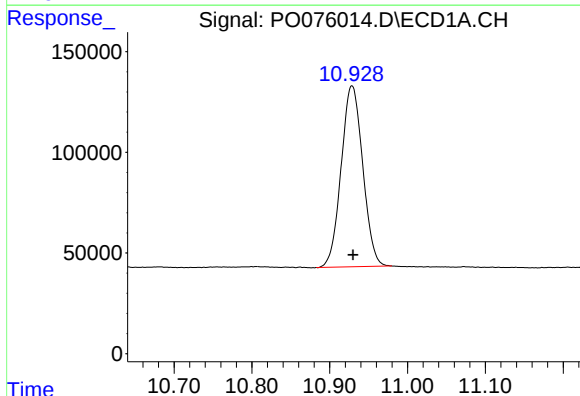
R.T.: 4.925 min
Delta R.T.: -0.003 min
Response: 2887623
Conc: 48.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



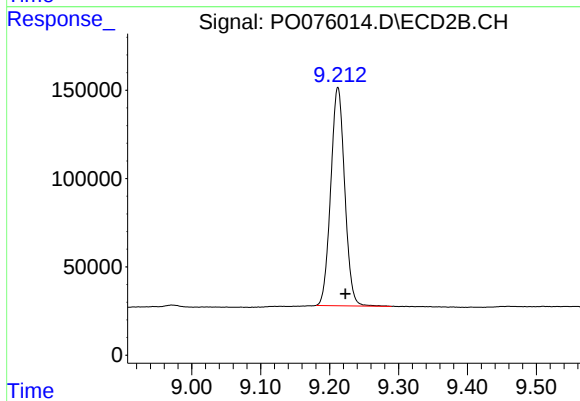
#1 Tetrachloro-m-xylene

R.T.: 3.941 min
Delta R.T.: -0.002 min
Response: 2185909
Conc: 49.00 ng/ml



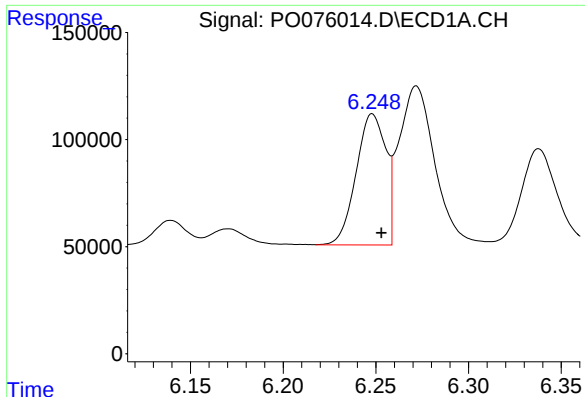
#2 Decachlorobiphenyl

R.T.: 10.929 min
Delta R.T.: -0.001 min
Response: 1733574
Conc: 52.77 ng/ml



#2 Decachlorobiphenyl

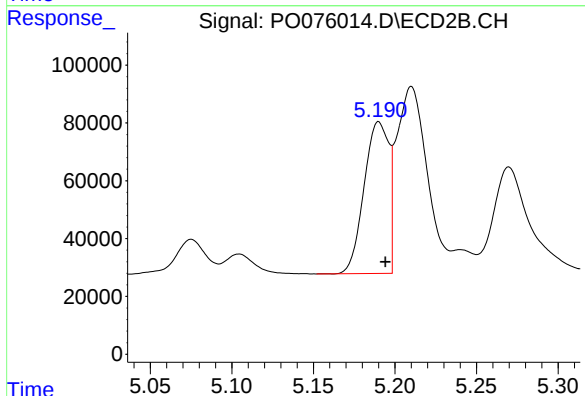
R.T.: 9.212 min
Delta R.T.: -0.011 min
Response: 1741829
Conc: 47.90 ng/ml



#3 AR-1016-1

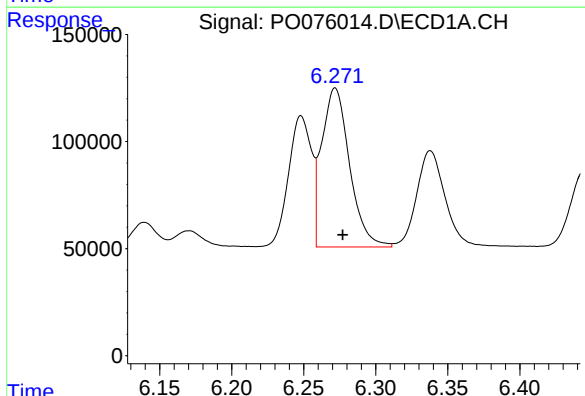
R.T.: 6.248 min
Delta R.T.: -0.005 min
Response: 682307
Conc: 375.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



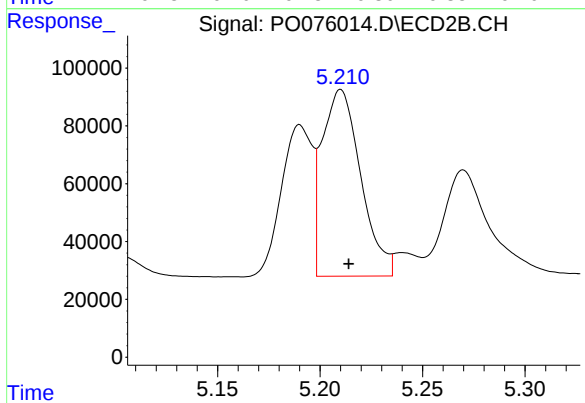
#3 AR-1016-1

R.T.: 5.190 min
Delta R.T.: -0.004 min
Response: 552228
Conc: 367.82 ng/ml



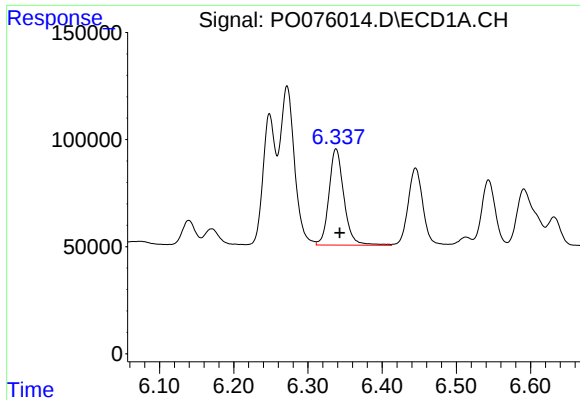
#4 AR-1016-2

R.T.: 6.272 min
Delta R.T.: -0.005 min
Response: 1000058
Conc: 357.13 ng/ml



#4 AR-1016-2

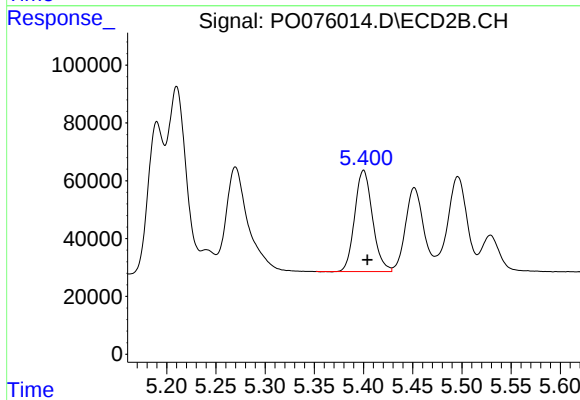
R.T.: 5.210 min
Delta R.T.: -0.004 min
Response: 844892
Conc: 354.06 ng/ml



#5 AR-1016-3

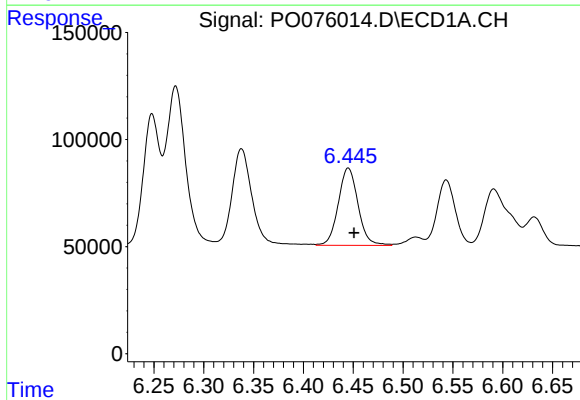
R.T.: 6.338 min
Delta R.T.: -0.005 min
Response: 629433
Conc: 377.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



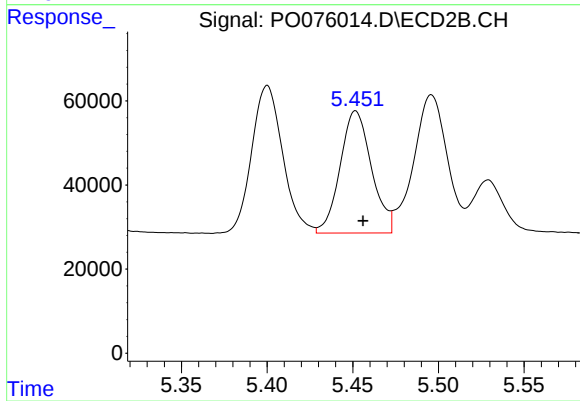
#5 AR-1016-3

R.T.: 5.400 min
Delta R.T.: -0.004 min
Response: 441479
Conc: 365.61 ng/ml



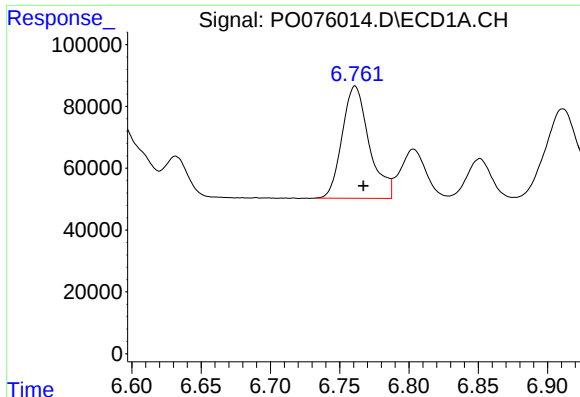
#6 AR-1016-4

R.T.: 6.445 min
Delta R.T.: -0.006 min
Response: 497866
Conc: 377.21 ng/ml



#6 AR-1016-4

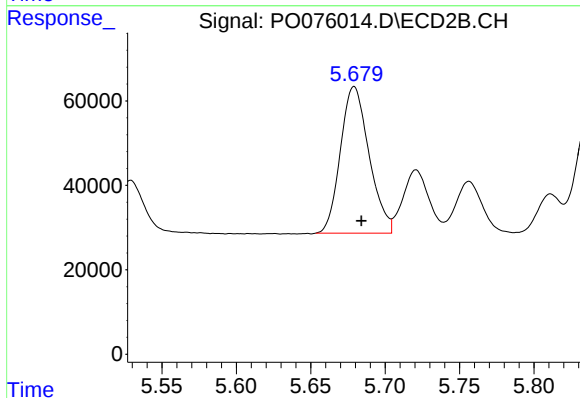
R.T.: 5.452 min
Delta R.T.: -0.004 min
Response: 370632
Conc: 353.15 ng/ml



#7 AR-1016-5

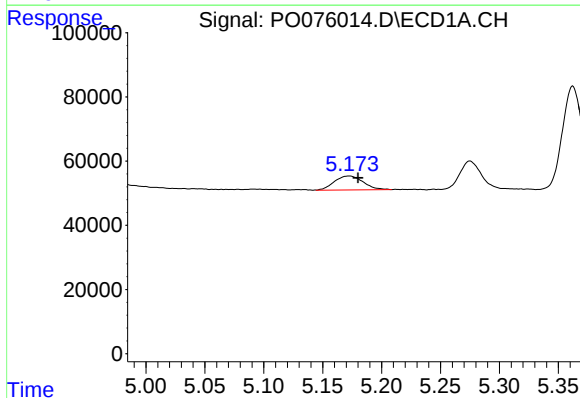
R.T.: 6.761 min
Delta R.T.: -0.006 min
Response: 493398
Conc: 374.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



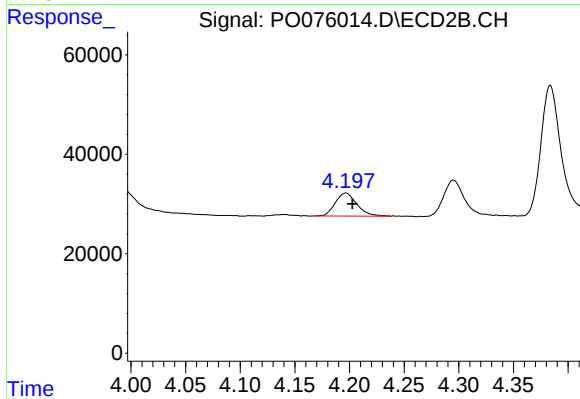
#7 AR-1016-5

R.T.: 5.679 min
Delta R.T.: -0.005 min
Response: 465725
Conc: 366.23 ng/ml



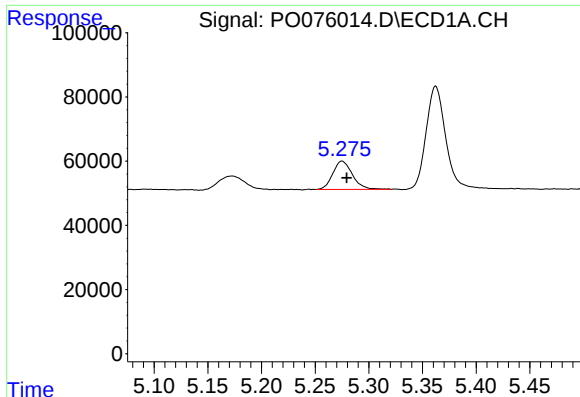
#8 AR-1221-1

R.T.: 5.173 min
Delta R.T.: -0.007 min
Response: 74379
Conc: 123.27 ng/ml



#8 AR-1221-1

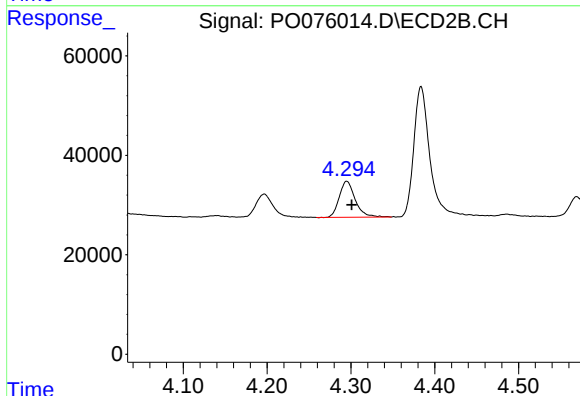
R.T.: 4.197 min
Delta R.T.: -0.006 min
Response: 63500
Conc: 124.91 ng/ml



#9 AR-1221-2

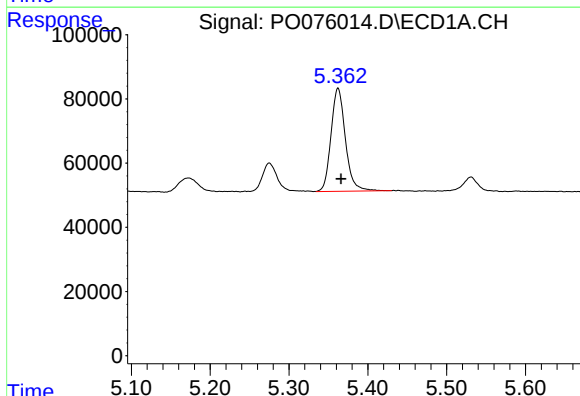
R.T.: 5.275 min
Delta R.T.: -0.004 min
Response: 112186
Conc: 244.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



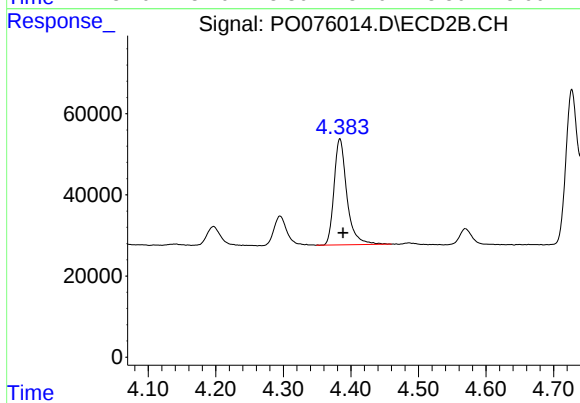
#9 AR-1221-2

R.T.: 4.295 min
Delta R.T.: -0.006 min
Response: 95936
Conc: 257.58 ng/ml



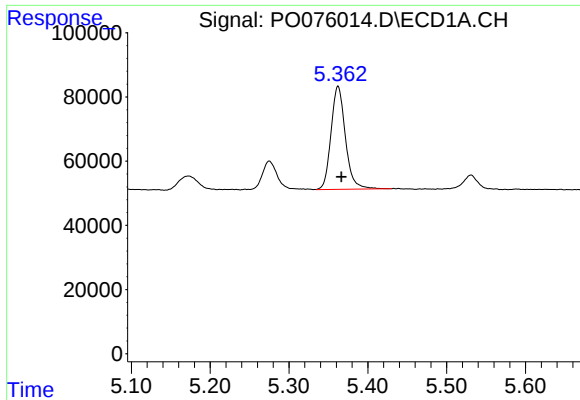
#10 AR-1221-3

R.T.: 5.362 min
Delta R.T.: -0.004 min
Response: 407575
Conc: 269.22 ng/ml



#10 AR-1221-3

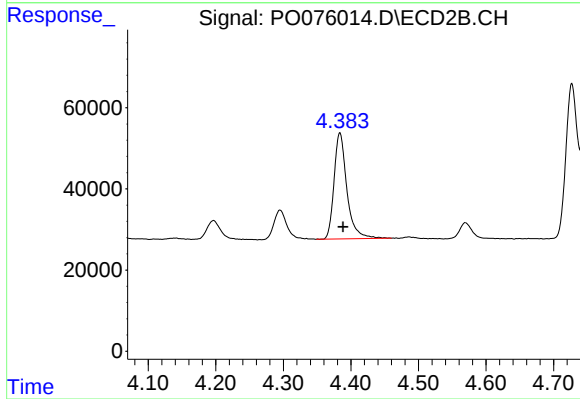
R.T.: 4.384 min
Delta R.T.: -0.005 min
Response: 344936
Conc: 286.87 ng/ml



#11 AR-1232-1

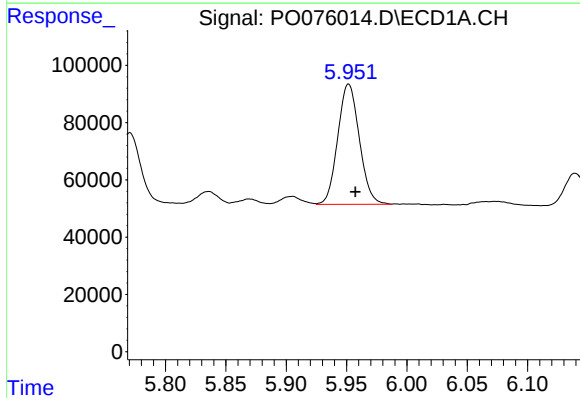
R.T.: 5.362 min
Delta R.T.: -0.004 min
Response: 407575
Conc: 337.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



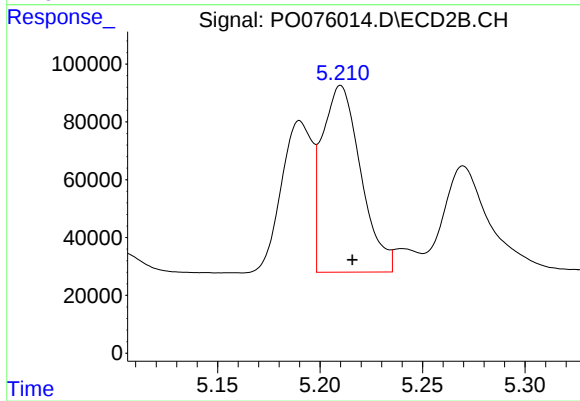
#11 AR-1232-1

R.T.: 4.384 min
Delta R.T.: -0.005 min
Response: 344936
Conc: 343.50 ng/ml



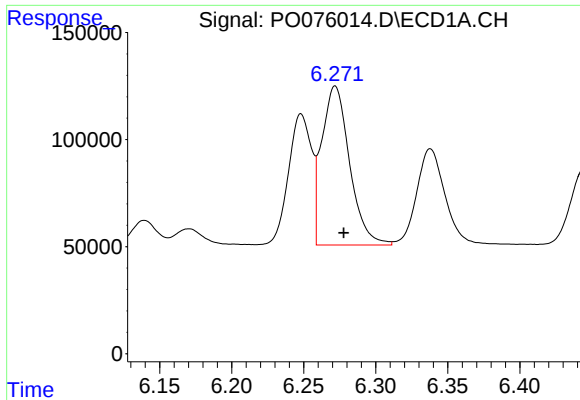
#12 AR-1232-2

R.T.: 5.952 min
Delta R.T.: -0.006 min
Response: 522921
Conc: 836.87 ng/ml



#12 AR-1232-2

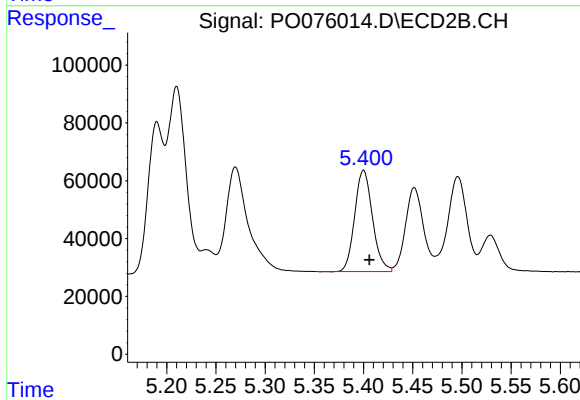
R.T.: 5.210 min
Delta R.T.: -0.006 min
Response: 844892
Conc: 777.25 ng/ml



#13 AR-1232-3

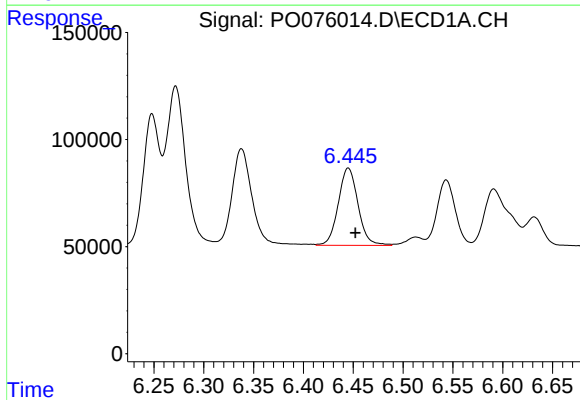
R.T.: 6.272 min
Delta R.T.: -0.006 min
Response: 1000058
Conc: 857.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



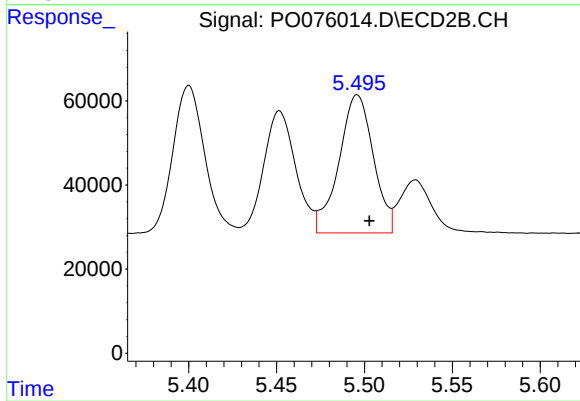
#13 AR-1232-3

R.T.: 5.400 min
Delta R.T.: -0.006 min
Response: 441479
Conc: 867.80 ng/ml



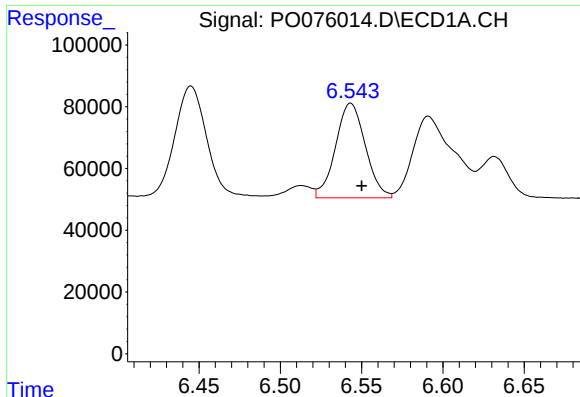
#14 AR-1232-4

R.T.: 6.445 min
Delta R.T.: -0.007 min
Response: 497866
Conc: 845.24 ng/ml



#14 AR-1232-4

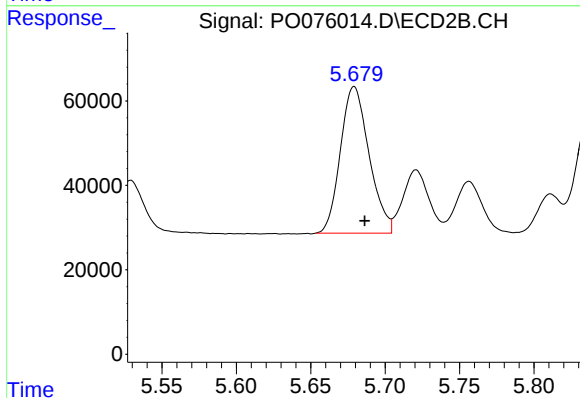
R.T.: 5.496 min
Delta R.T.: -0.007 min
Response: 448733
Conc: 973.32 ng/ml



#15 AR-1232-5

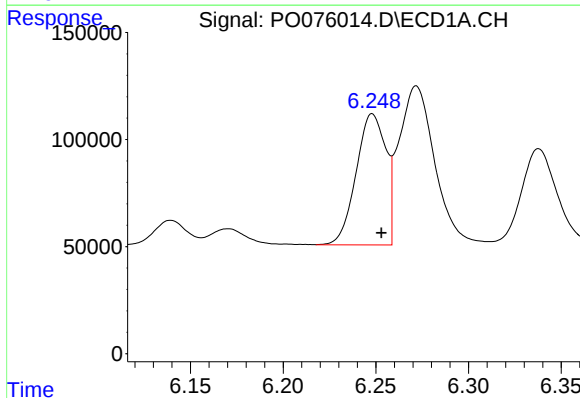
R.T.: 6.543 min
Delta R.T.: -0.007 min
Response: 391250
Conc: 979.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



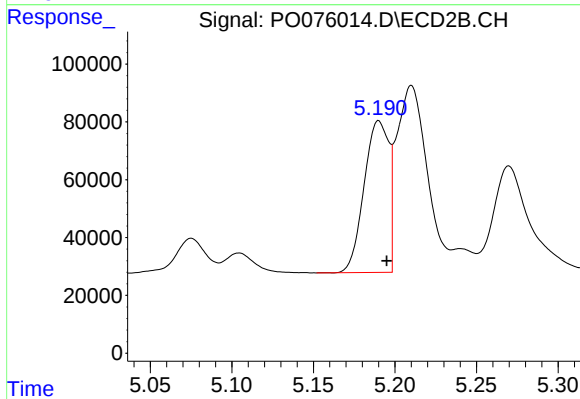
#15 AR-1232-5

R.T.: 5.679 min
Delta R.T.: -0.007 min
Response: 465725
Conc: 932.45 ng/ml



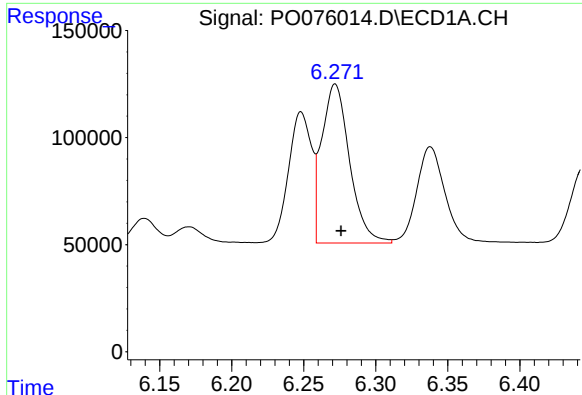
#16 AR-1242-1

R.T.: 6.248 min
Delta R.T.: -0.005 min
Response: 682307
Conc: 468.71 ng/ml



#16 AR-1242-1

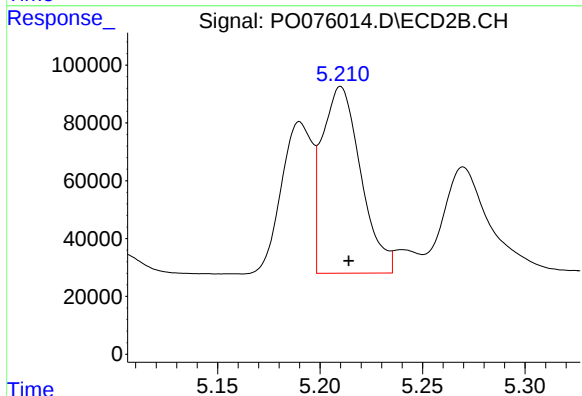
R.T.: 5.190 min
Delta R.T.: -0.005 min
Response: 552228
Conc: 464.30 ng/ml



#17 AR-1242-2

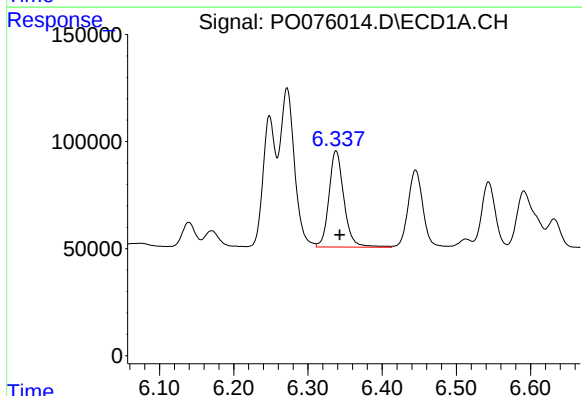
R.T.: 6.272 min
Delta R.T.: -0.004 min
Response: 1000058
Conc: 448.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



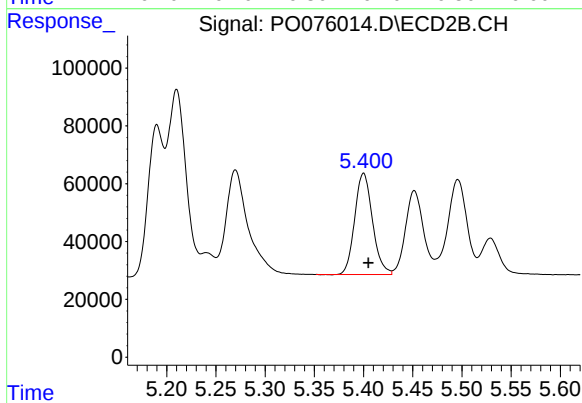
#17 AR-1242-2

R.T.: 5.210 min
Delta R.T.: -0.004 min
Response: 844892
Conc: 434.98 ng/ml



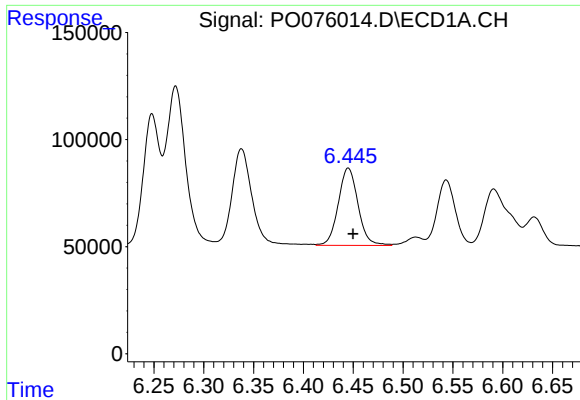
#18 AR-1242-3

R.T.: 6.338 min
Delta R.T.: -0.005 min
Response: 629433
Conc: 461.02 ng/ml



#18 AR-1242-3

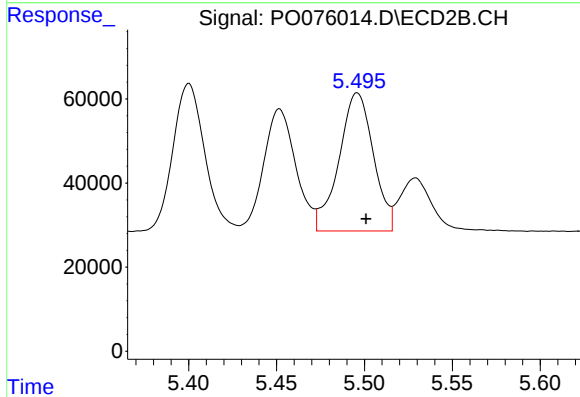
R.T.: 5.400 min
Delta R.T.: -0.005 min
Response: 441479
Conc: 451.01 ng/ml



#19 AR-1242-4

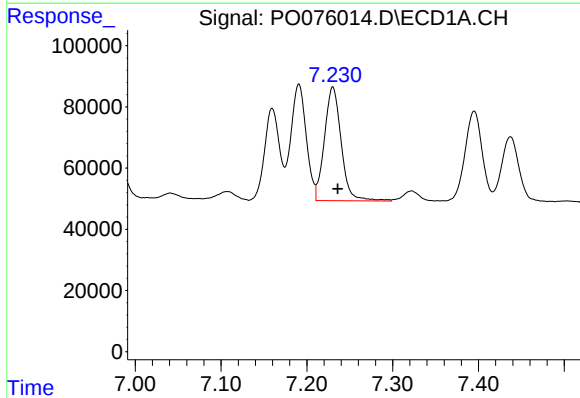
R.T.: 6.445 min
Delta R.T.: -0.005 min
Response: 497866
Conc: 467.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



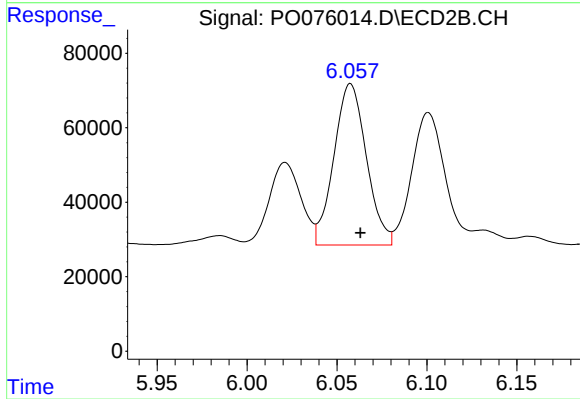
#19 AR-1242-4

R.T.: 5.496 min
Delta R.T.: -0.005 min
Response: 448733
Conc: 457.38 ng/ml



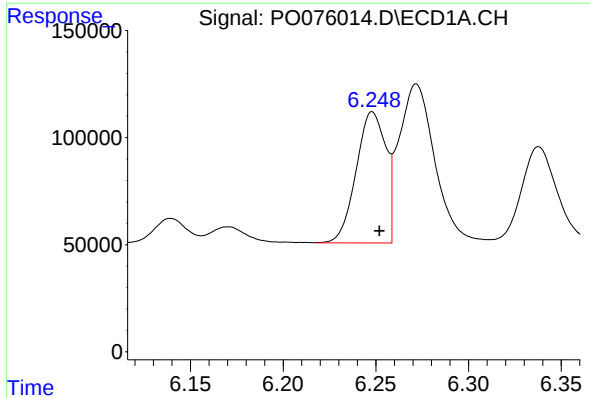
#20 AR-1242-5

R.T.: 7.230 min
Delta R.T.: -0.006 min
Response: 504541
Conc: 470.77 ng/ml



#20 AR-1242-5

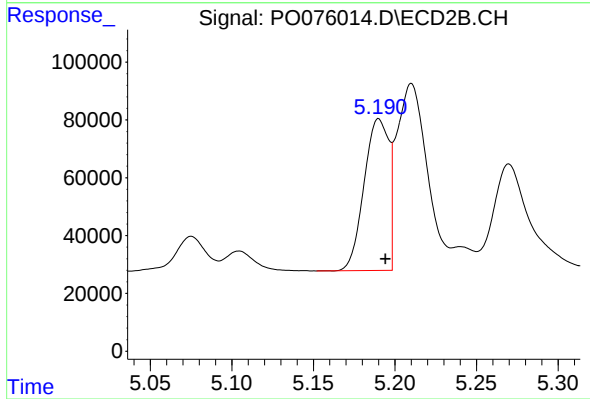
R.T.: 6.058 min
Delta R.T.: -0.005 min
Response: 544627
Conc: 460.54 ng/ml



#21 AR-1248-1

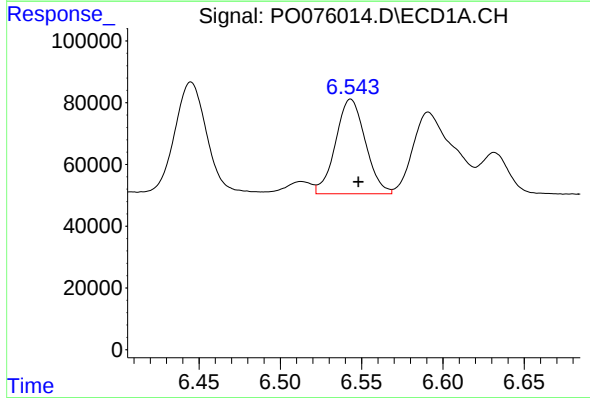
R.T.: 6.248 min
Delta R.T.: -0.004 min
Response: 682307
Conc: 625.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



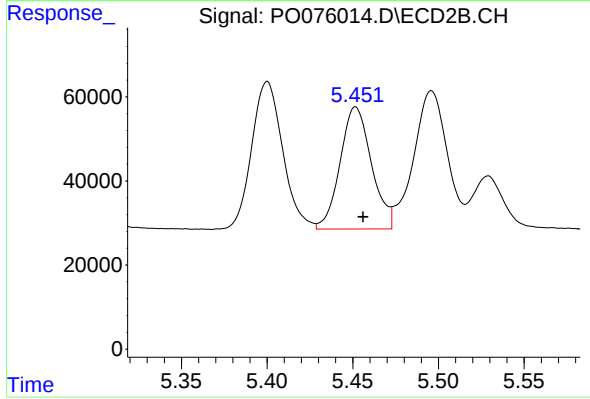
#21 AR-1248-1

R.T.: 5.190 min
Delta R.T.: -0.004 min
Response: 552228
Conc: 598.41 ng/ml



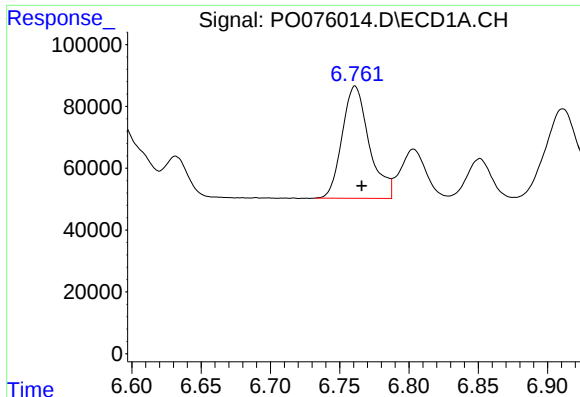
#22 AR-1248-2

R.T.: 6.543 min
Delta R.T.: -0.005 min
Response: 391250
Conc: 249.52 ng/ml



#22 AR-1248-2

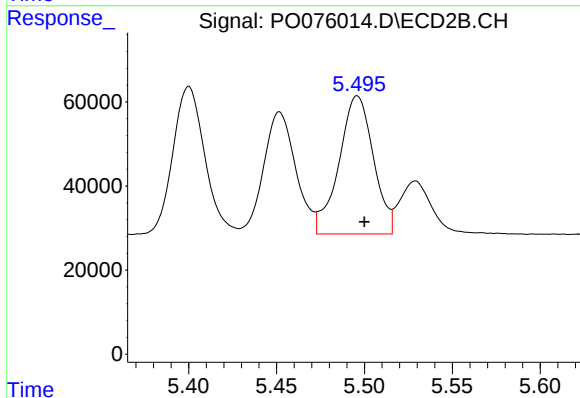
R.T.: 5.452 min
Delta R.T.: -0.004 min
Response: 370632
Conc: 259.04 ng/ml



#23 AR-1248-3

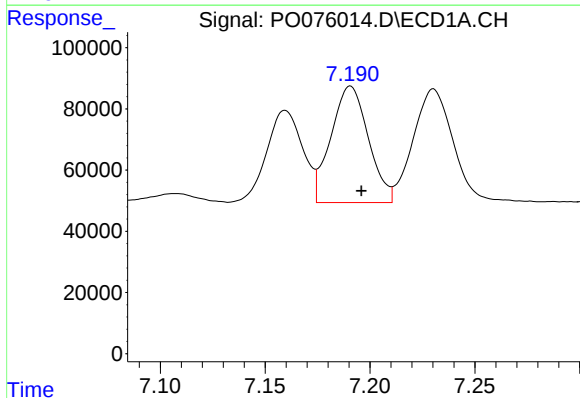
R.T.: 6.761 min
Delta R.T.: -0.005 min
Response: 493398
Conc: 274.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



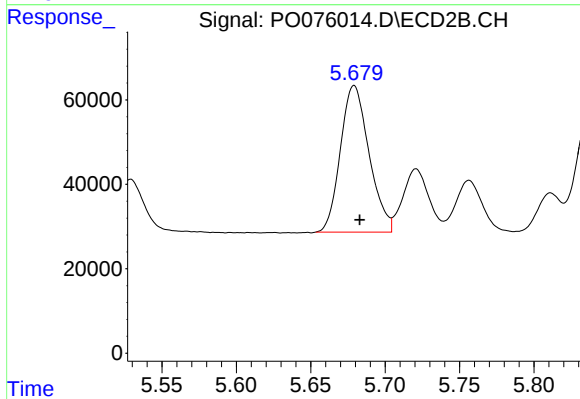
#23 AR-1248-3

R.T.: 5.496 min
Delta R.T.: -0.004 min
Response: 448733
Conc: 304.74 ng/ml



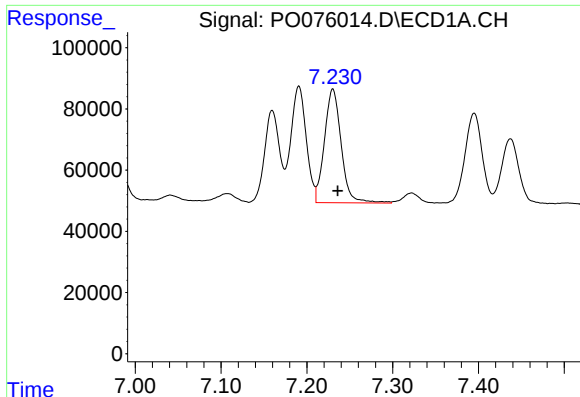
#24 AR-1248-4

R.T.: 7.191 min
Delta R.T.: -0.005 min
Response: 473631
Conc: 247.89 ng/ml



#24 AR-1248-4

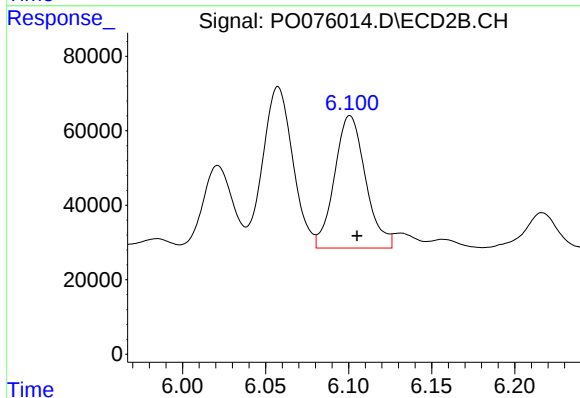
R.T.: 5.679 min
Delta R.T.: -0.004 min
Response: 465725
Conc: 275.68 ng/ml



#25 AR-1248-5

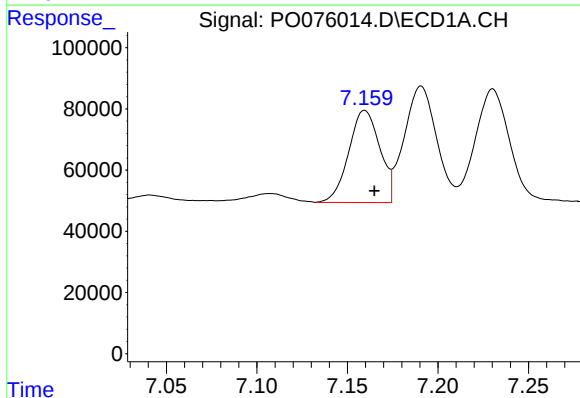
R.T.: 7.230 min
Delta R.T.: -0.006 min
Response: 504541
Conc: 266.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



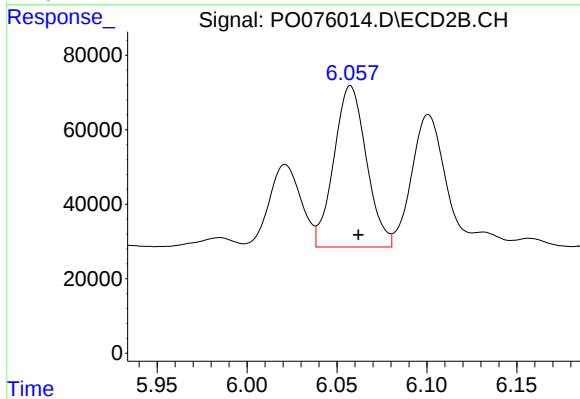
#25 AR-1248-5

R.T.: 6.101 min
Delta R.T.: -0.004 min
Response: 462651
Conc: 277.57 ng/ml



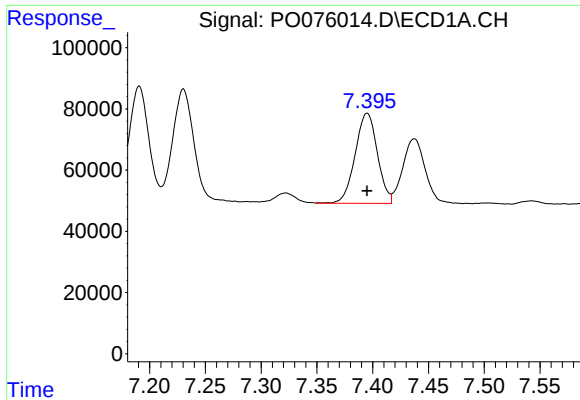
#26 AR-1254-1

R.T.: 7.160 min
Delta R.T.: -0.005 min
Response: 359777
Conc: 173.07 ng/ml



#26 AR-1254-1

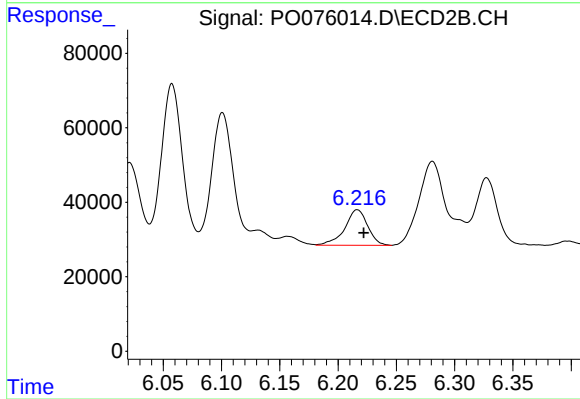
R.T.: 6.058 min
Delta R.T.: -0.004 min
Response: 544627
Conc: 209.46 ng/ml



#27 AR-1254-2

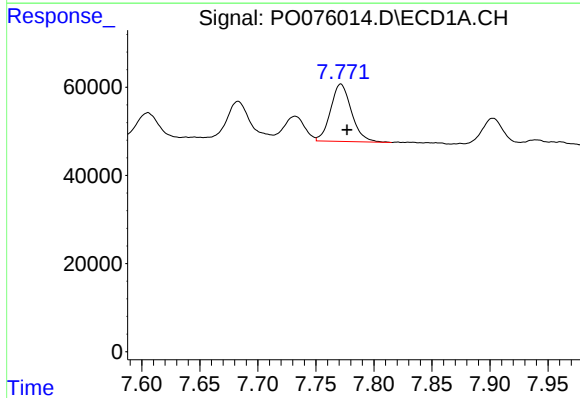
R.T.: 7.395 min
Delta R.T.: 0.000 min
Response: 409335
Conc: 129.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



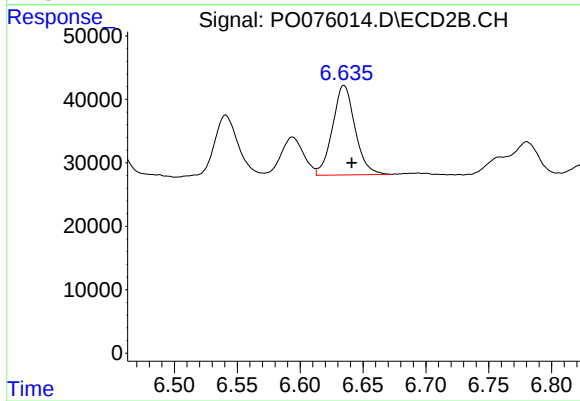
#27 AR-1254-2

R.T.: 6.216 min
Delta R.T.: -0.006 min
Response: 130374
Conc: 56.79 ng/ml



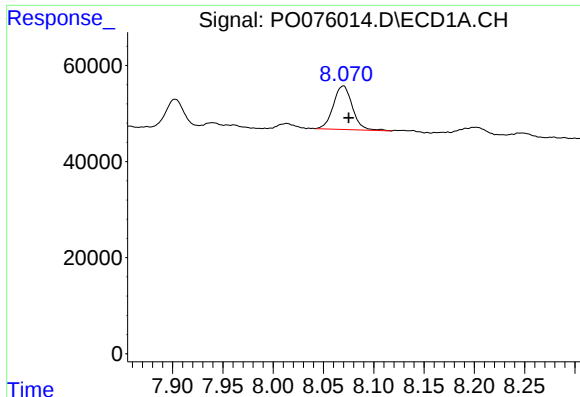
#28 AR-1254-3

R.T.: 7.771 min
Delta R.T.: -0.006 min
Response: 163085
Conc: 52.27 ng/ml



#28 AR-1254-3

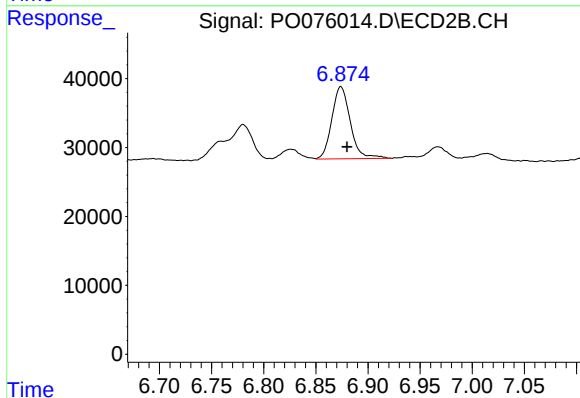
R.T.: 6.635 min
Delta R.T.: -0.006 min
Response: 176486
Conc: 50.73 ng/ml



#29 AR-1254-4

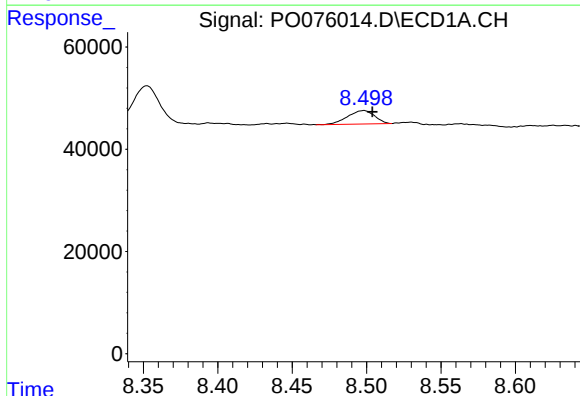
R.T.: 8.070 min
Delta R.T.: -0.005 min
Response: 119902
Conc: 54.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



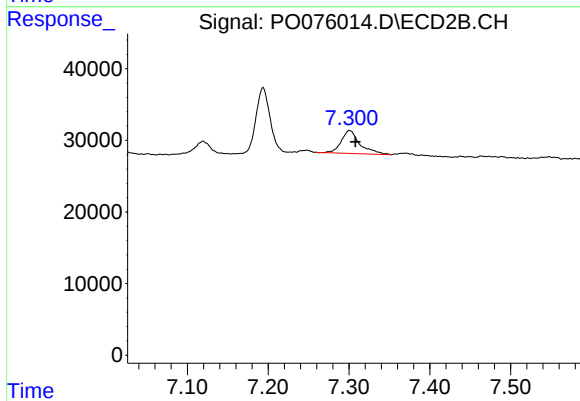
#29 AR-1254-4

R.T.: 6.874 min
Delta R.T.: -0.006 min
Response: 129006
Conc: 60.99 ng/ml



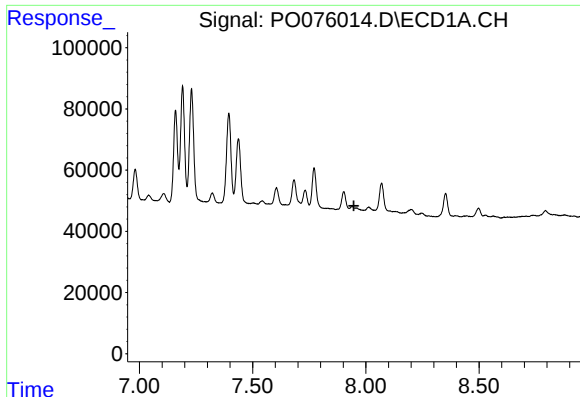
#30 AR-1254-5

R.T.: 8.498 min
Delta R.T.: -0.006 min
Response: 33469
Conc: 14.70 ng/ml



#30 AR-1254-5

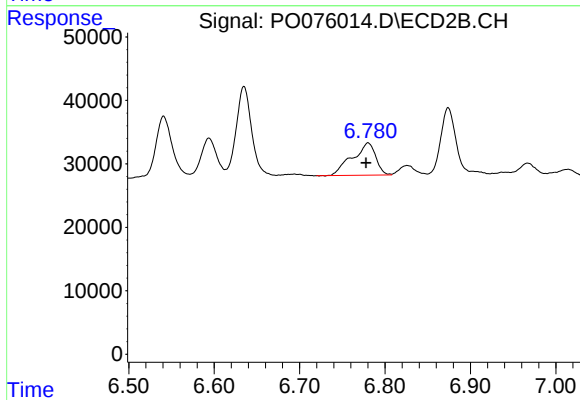
R.T.: 7.301 min
Delta R.T.: -0.007 min
Response: 50869
Conc: 16.36 ng/ml



#31 AR-1260-1

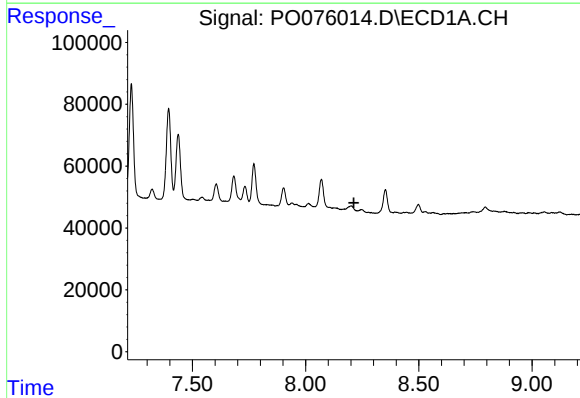
R.T.: 0.000 min
Exp R.T.: 7.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



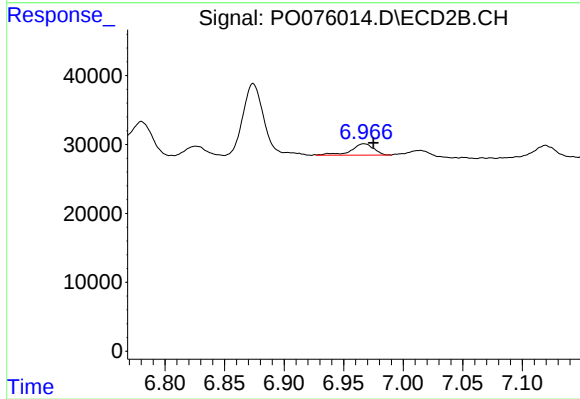
#31 AR-1260-1

R.T.: 6.780 min
Delta R.T.: 0.002 min
Response: 96851
Conc: 42.67 ng/ml



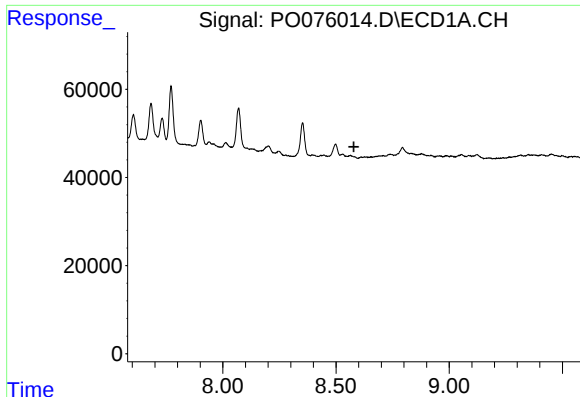
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 8.213 min
Response: 0
Conc: N.D.



#32 AR-1260-2

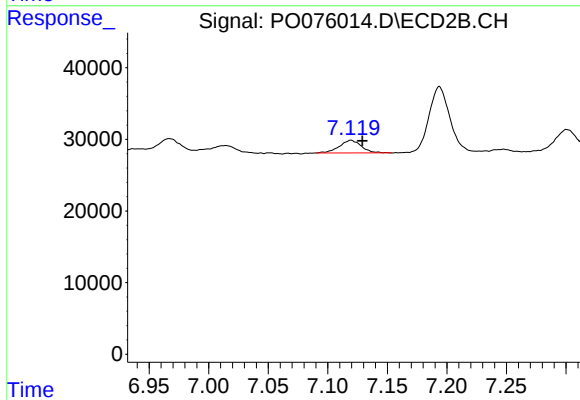
R.T.: 6.967 min
Delta R.T.: -0.008 min
Response: 21788
Conc: 7.87 ng/ml



#33 AR-1260-3

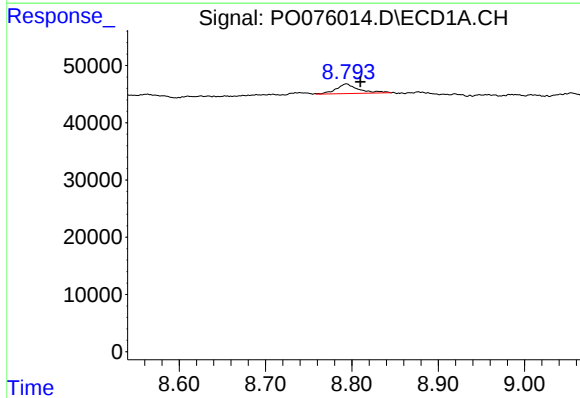
R.T.: 0.000 min
Exp R.T.: 8.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



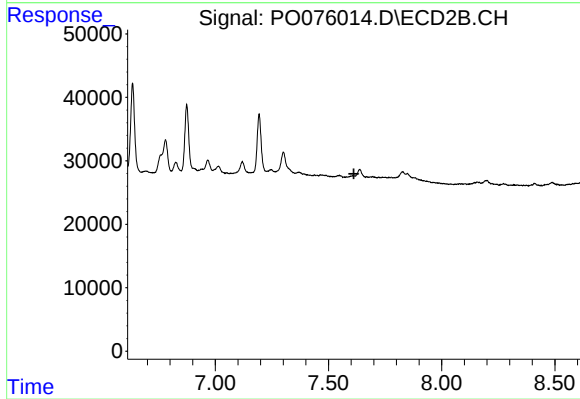
#33 AR-1260-3

R.T.: 7.119 min
Delta R.T.: -0.010 min
Response: 22587
Conc: 8.73 ng/ml



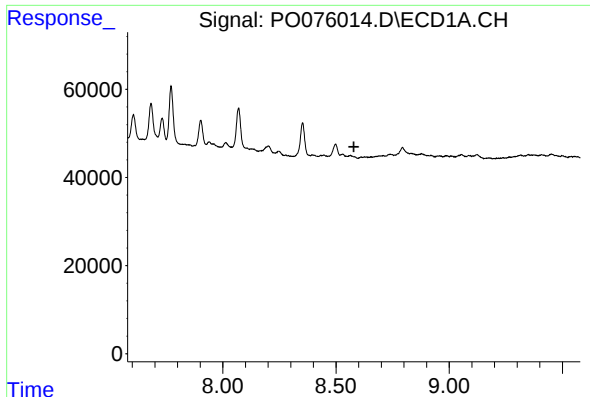
#34 AR-1260-4

R.T.: 8.794 min
Delta R.T.: -0.016 min
Response: 30725
Conc: 14.13 ng/ml



#34 AR-1260-4

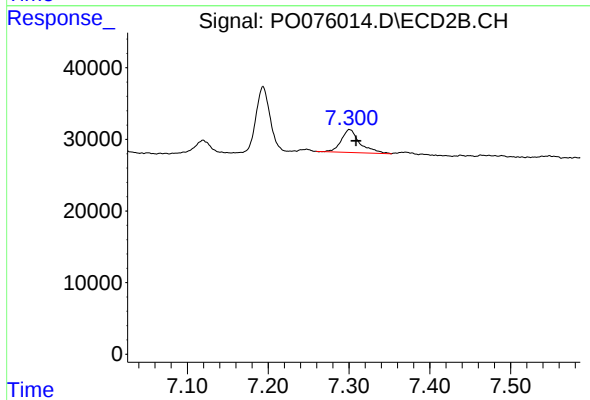
R.T.: 0.000 min
Exp R.T.: 7.612 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#36 AR-1262-1

R.T.: 7.301 min
Delta R.T.: -0.008 min
Response: 50869
Conc: 29.55 ng/ml