

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031821\
 Data File : P0076344.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Mar 2021 7:00
 Operator : DD\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 07:19:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 16 07:18:57 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...	4.921	3.934	2863603	2057235	50.407	49.309
2)	SA Decachlor...	10.922	9.199	2092732	1908712	54.408	49.709
Target Compounds							
3)	L1 AR-1016-1	6.245	5.182	506619	371983	307.467	317.839
4)	L1 AR-1016-2	6.270	5.202	651112	457143	254.817	207.511
5)	L1 AR-1016-3	6.335	5.392	334573	287628	212.464	279.736 #
6)	L1 AR-1016-4	6.440	5.442	357987	628852	289.414	641.126 #
7)	L1 AR-1016-5	6.757	5.669	893440	723342	696.044	635.577
9)	L2 AR-1221-2	5.274	4.284	40279	28887	98.340	88.454
10)	L2 AR-1221-3	5.360	4.378	43934	32555	32.729	30.880
11)	L3 AR-1232-1	5.360	4.378	43934	32555	40.724	38.090
12)	L3 AR-1232-2	5.948	5.202	238371	457143	404.841	484.349
13)	L3 AR-1232-3	6.270	5.392	651112	287628	625.011	692.513
14)	L3 AR-1232-4	6.440	5.486	357987	633095	733.162	1512.055 #
15)	L3 AR-1232-5	6.539	5.669	758076	723342	2035.337	1642.939
16)	L4 AR-1242-1	6.245	5.182	506619	371983	401.164	419.273
17)	L4 AR-1242-2	6.270	5.202	651112	457143	328.525	264.116
18)	L4 AR-1242-3	6.335	5.392	334573	287628	264.034	357.085 #
19)	L4 AR-1242-4	6.440	5.486	357987	633095	369.706	729.344 #
20)	L4 AR-1242-5	7.227	6.048	1018127	1031335	1013.384	1023.362
21)	L5 AR-1248-1	6.245	5.182	506619	371983	537.369	541.629
22)	L5 AR-1248-2	6.539	5.442	758076	628852	503.240	486.029
23)	L5 AR-1248-3	6.757	5.486	893440	633095	515.125	495.301
24)	L5 AR-1248-4	7.187	5.669	972757	723342	552.912	491.915
25)	L5 AR-1248-5	7.227	6.092	1018127	742797	575.656	480.288
26)	L6 AR-1254-1	7.156	6.048	759183	1031335	370.441	451.249
27)	L6 AR-1254-2	7.390	6.207	972947	359810	313.091	181.672 #
28)	L6 AR-1254-3	7.768	6.625	503371	471357	158.222	156.491
29)	L6 AR-1254-4	8.066	6.866	321703	321476	153.547	182.172
30)	L6 AR-1254-5	8.494	7.291	57248	96259	24.926	36.767 #
31)	L7 AR-1260-1	7.935	6.770	73327	224767	31.538	109.413 #
32)	L7 AR-1260-2	8.198	6.958	74478	38327	29.169	15.803 #
33)	L7 AR-1260-3	0.000	7.110	0	57656	N.D.	25.493 #
34)	L7 AR-1260-4	8.791	0.000	34305	0	15.185	N.D. #
36)	L8 AR-1262-1	0.000	7.291	0	96259	N.D.	65.913 #

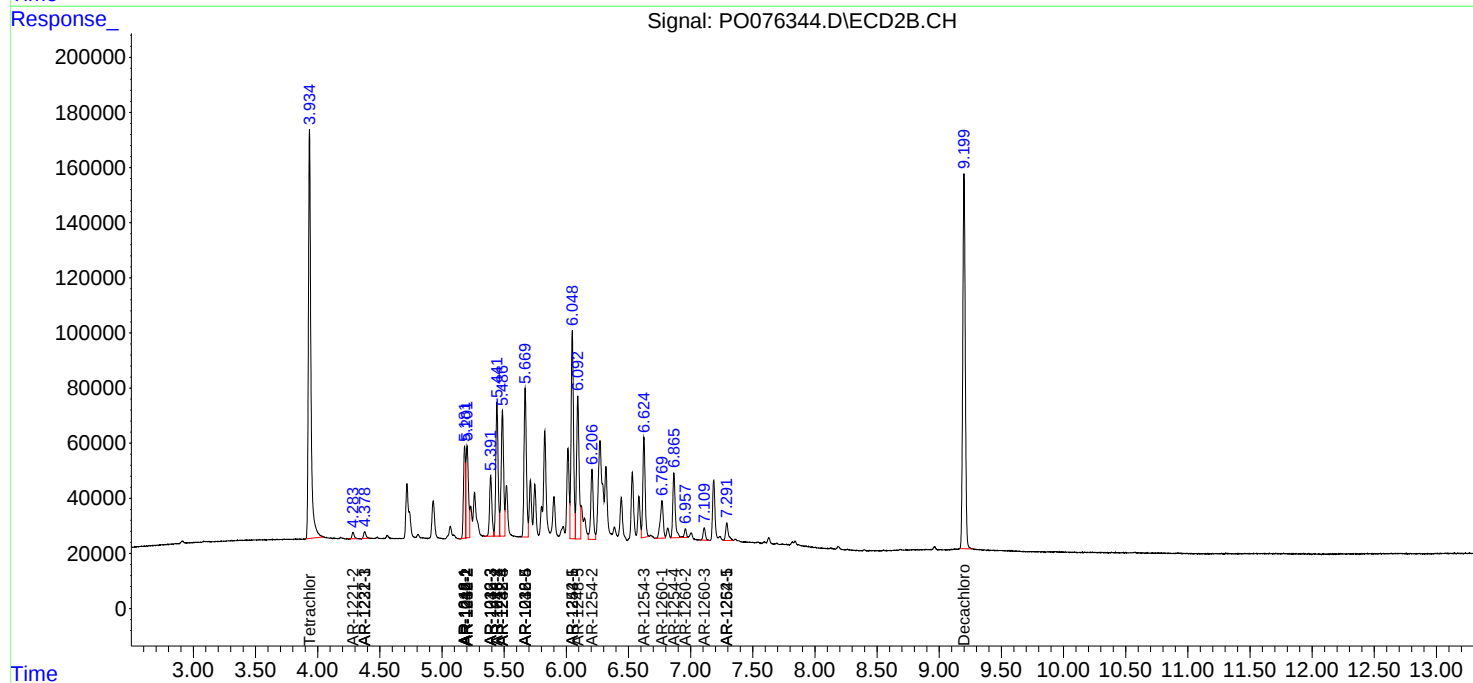
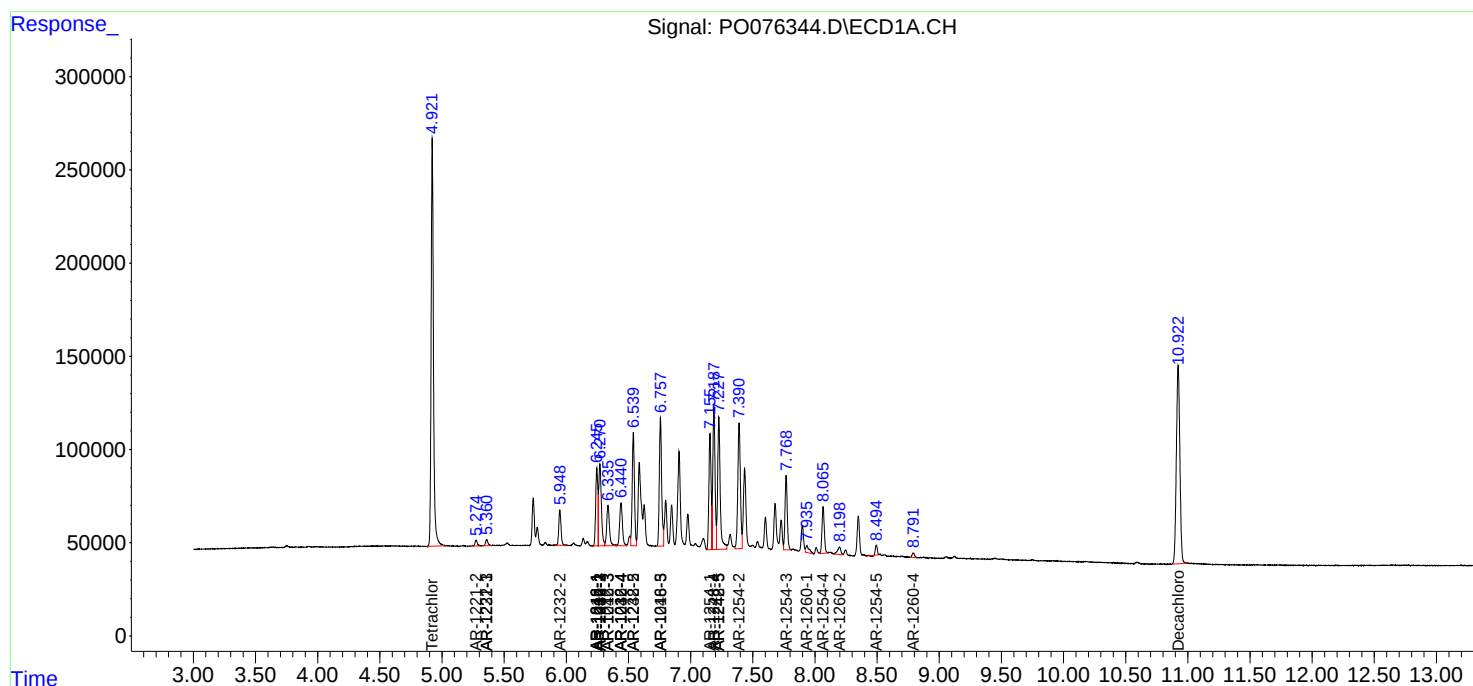
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

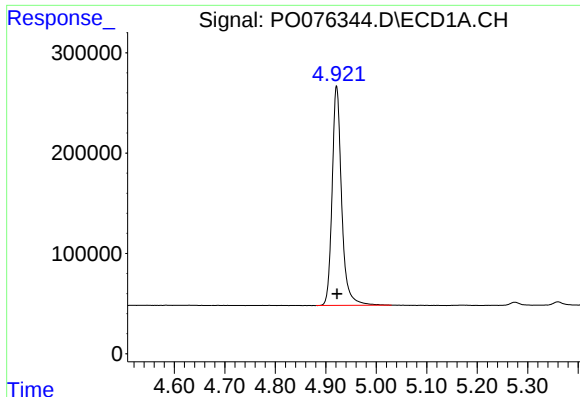
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031821\
Data File : PO076344.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Mar 2021 7:00
Operator : DD\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 07:19:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 16 07:18:57 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

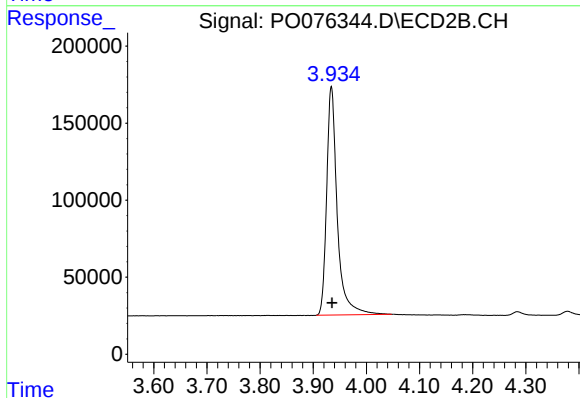




#1 Tetrachloro-m-xylene

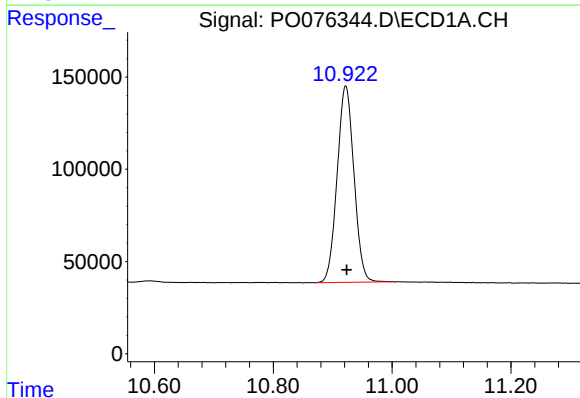
R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 2863603
Conc: 50.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



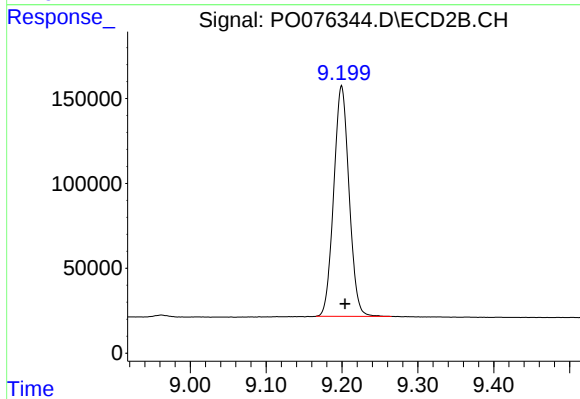
#1 Tetrachloro-m-xylene

R.T.: 3.934 min
Delta R.T.: -0.001 min
Response: 2057235
Conc: 49.31 ng/ml



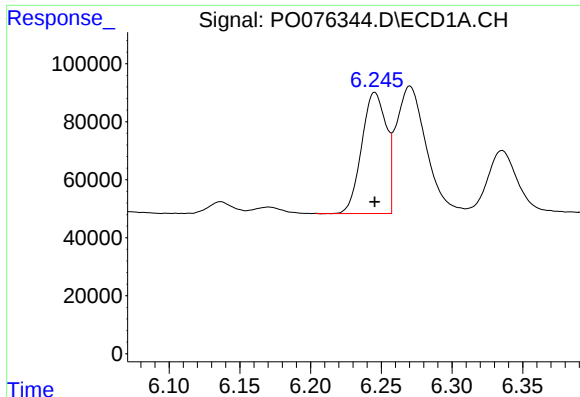
#2 Decachlorobiphenyl

R.T.: 10.922 min
Delta R.T.: -0.002 min
Response: 2092732
Conc: 54.41 ng/ml



#2 Decachlorobiphenyl

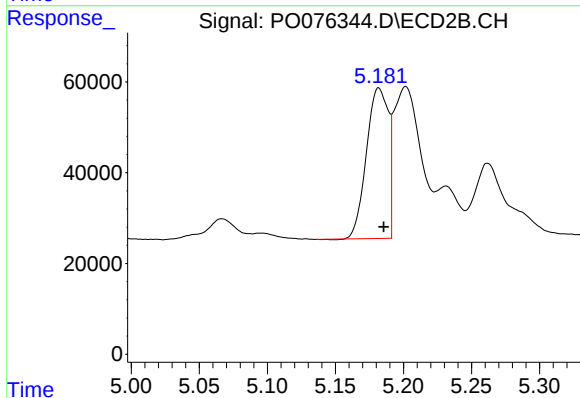
R.T.: 9.199 min
Delta R.T.: -0.005 min
Response: 1908712
Conc: 49.71 ng/ml



#3 AR-1016-1

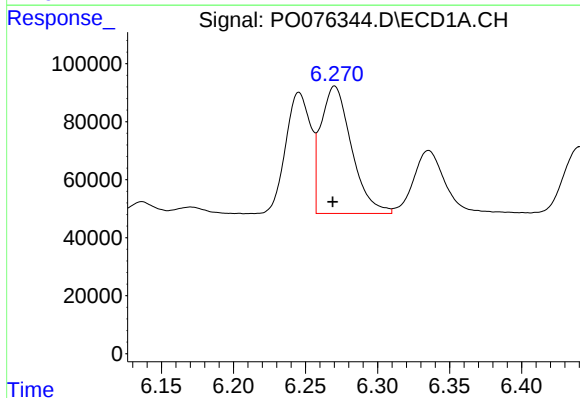
R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 506619
Conc: 307.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



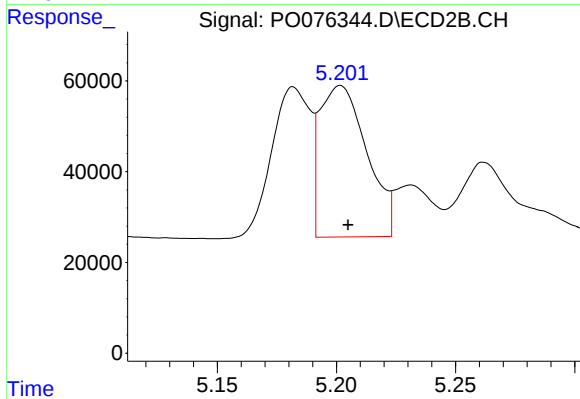
#3 AR-1016-1

R.T.: 5.182 min
Delta R.T.: -0.003 min
Response: 371983
Conc: 317.84 ng/ml



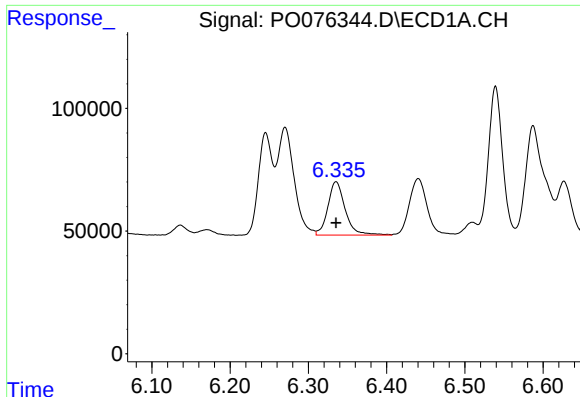
#4 AR-1016-2

R.T.: 6.270 min
Delta R.T.: 0.001 min
Response: 651112
Conc: 254.82 ng/ml



#4 AR-1016-2

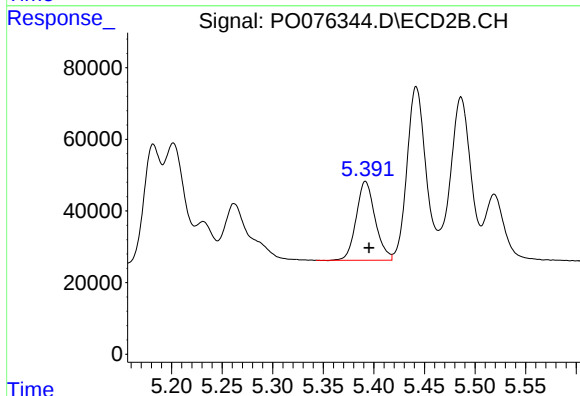
R.T.: 5.202 min
Delta R.T.: -0.003 min
Response: 457143
Conc: 207.51 ng/ml



#5 AR-1016-3

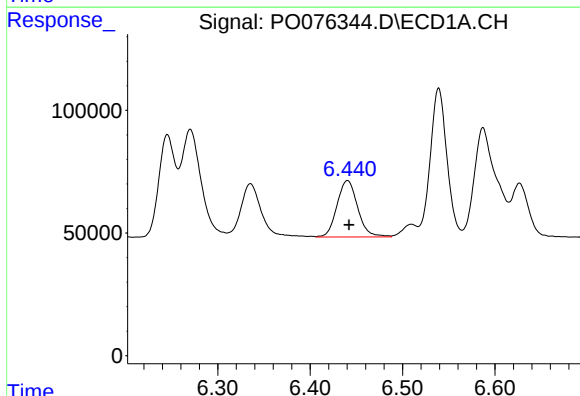
R.T.: 6.335 min
Delta R.T.: 0.000 min
Response: 334573
Conc: 212.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



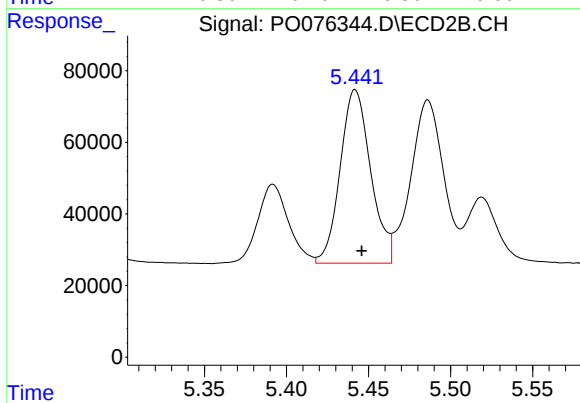
#5 AR-1016-3

R.T.: 5.392 min
Delta R.T.: -0.003 min
Response: 287628
Conc: 279.74 ng/ml



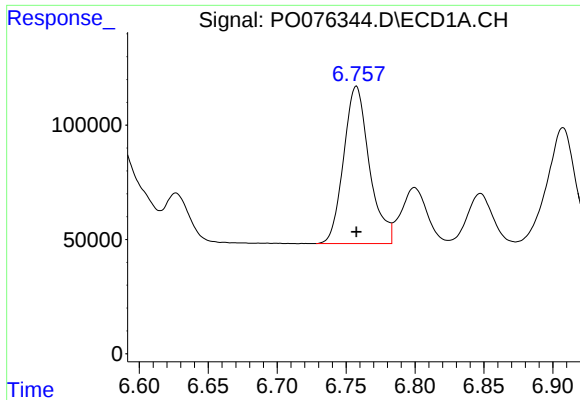
#6 AR-1016-4

R.T.: 6.440 min
Delta R.T.: -0.002 min
Response: 357987
Conc: 289.41 ng/ml



#6 AR-1016-4

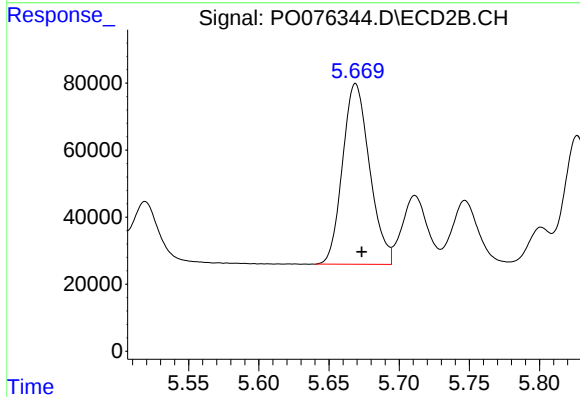
R.T.: 5.442 min
Delta R.T.: -0.004 min
Response: 628852
Conc: 641.13 ng/ml



#7 AR-1016-5

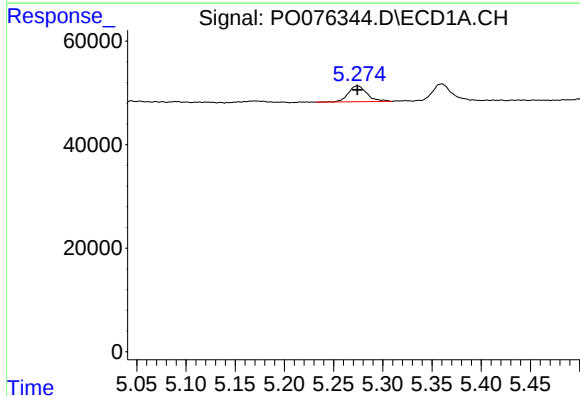
R.T.: 6.757 min
Delta R.T.: 0.000 min
Response: 893440
Conc: 696.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



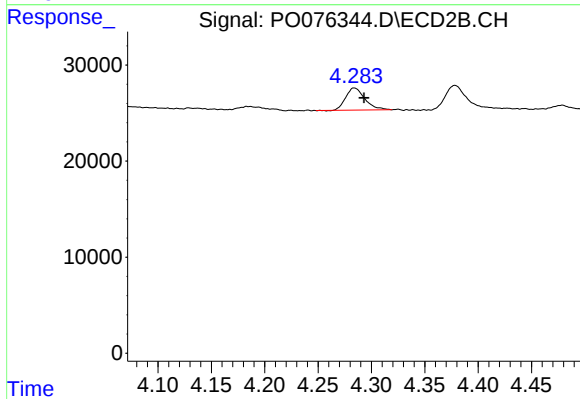
#7 AR-1016-5

R.T.: 5.669 min
Delta R.T.: -0.004 min
Response: 723342
Conc: 635.58 ng/ml



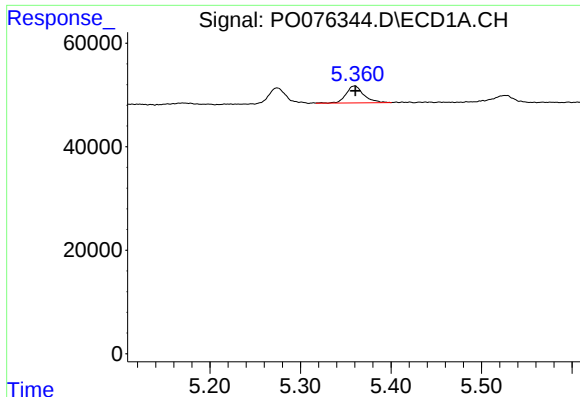
#9 AR-1221-2

R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 40279
Conc: 98.34 ng/ml



#9 AR-1221-2

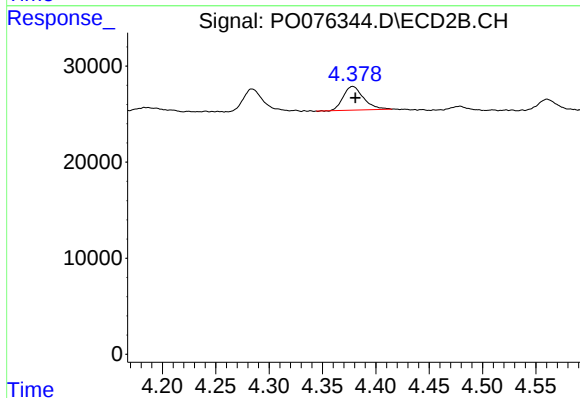
R.T.: 4.284 min
Delta R.T.: -0.009 min
Response: 28887
Conc: 88.45 ng/ml



#10 AR-1221-3

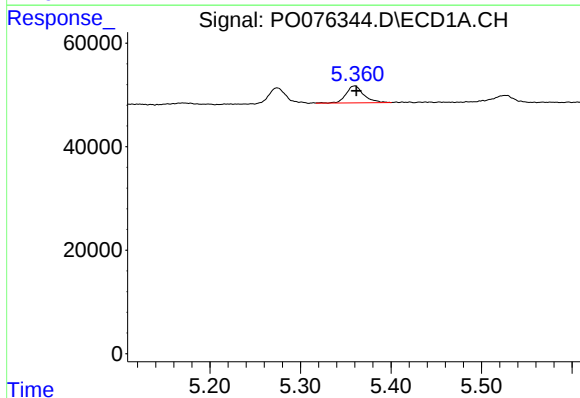
R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 43934
Conc: 32.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



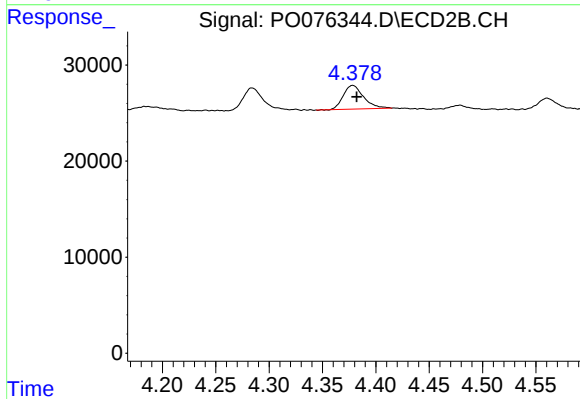
#10 AR-1221-3

R.T.: 4.378 min
Delta R.T.: -0.003 min
Response: 32555
Conc: 30.88 ng/ml



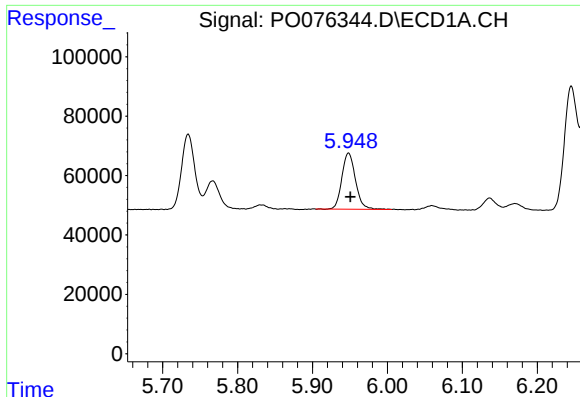
#11 AR-1232-1

R.T.: 5.360 min
Delta R.T.: -0.002 min
Response: 43934
Conc: 40.72 ng/ml



#11 AR-1232-1

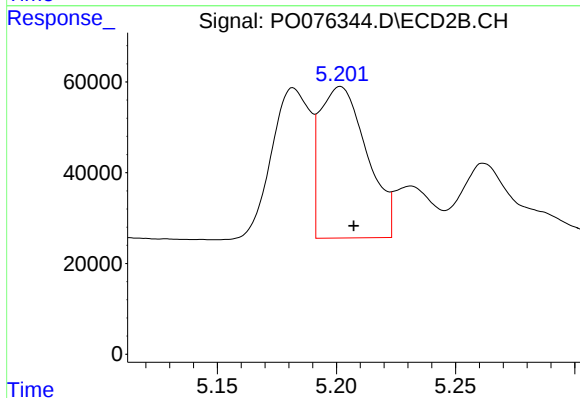
R.T.: 4.378 min
Delta R.T.: -0.004 min
Response: 32555
Conc: 38.09 ng/ml



#12 AR-1232-2

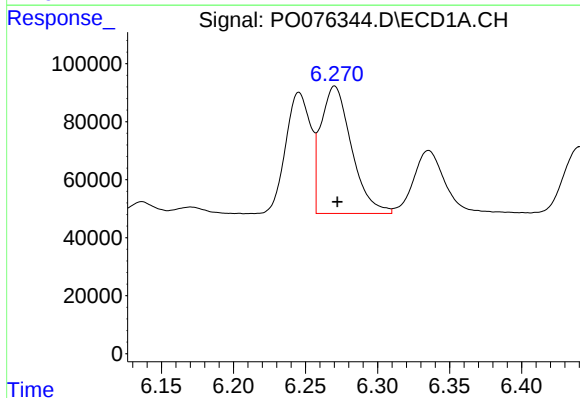
R.T.: 5.948 min
Delta R.T.: -0.003 min
Response: 238371
Conc: 404.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



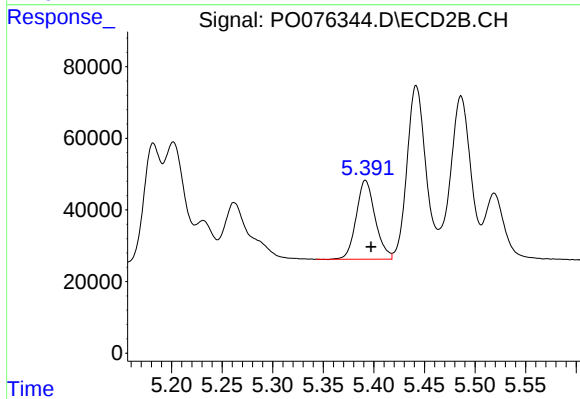
#12 AR-1232-2

R.T.: 5.202 min
Delta R.T.: -0.006 min
Response: 457143
Conc: 484.35 ng/ml



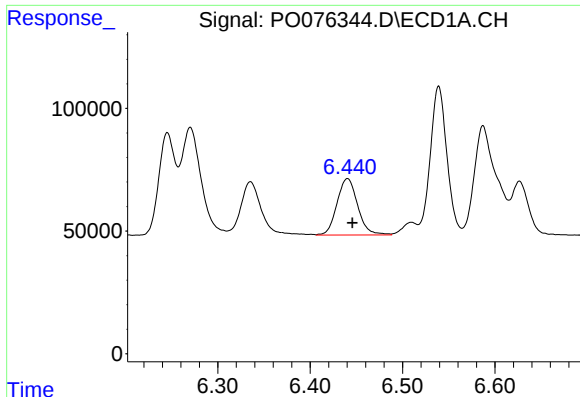
#13 AR-1232-3

R.T.: 6.270 min
Delta R.T.: -0.002 min
Response: 651112
Conc: 625.01 ng/ml



#13 AR-1232-3

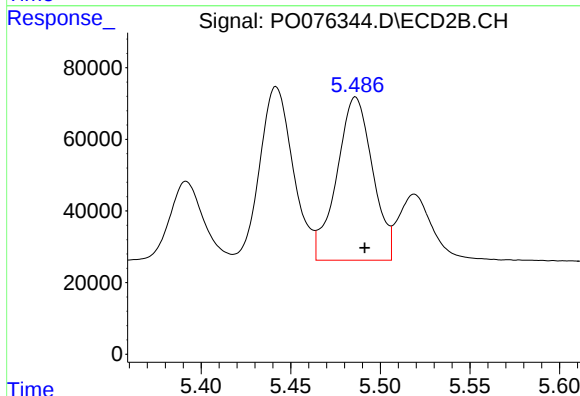
R.T.: 5.392 min
Delta R.T.: -0.006 min
Response: 287628
Conc: 692.51 ng/ml



#14 AR-1232-4

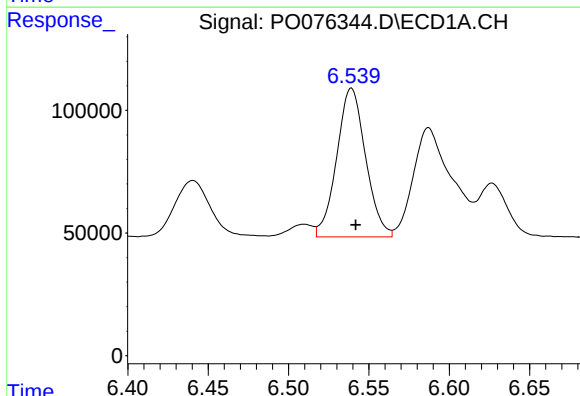
R.T.: 6.440 min
Delta R.T.: -0.005 min
Response: 357987
Conc: 733.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



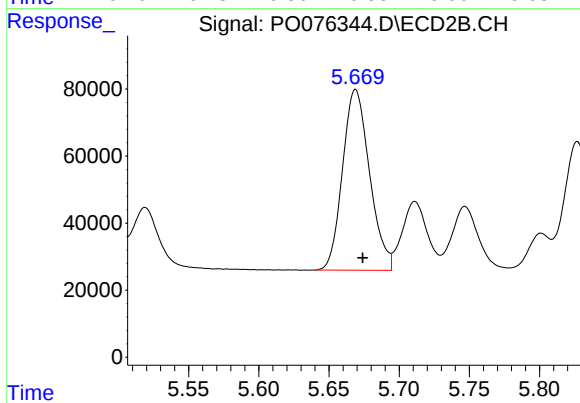
#14 AR-1232-4

R.T.: 5.486 min
Delta R.T.: -0.005 min
Response: 633095
Conc: 1512.05 ng/ml



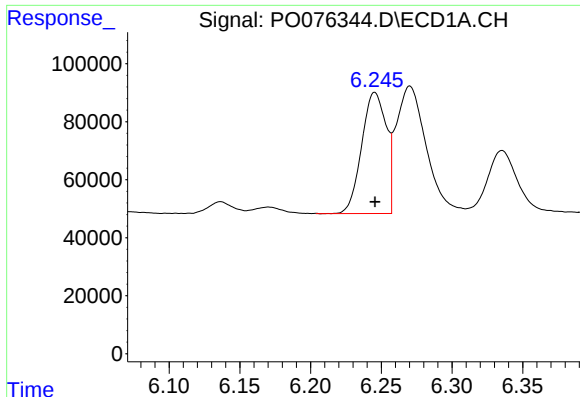
#15 AR-1232-5

R.T.: 6.539 min
Delta R.T.: -0.003 min
Response: 758076
Conc: 2035.34 ng/ml



#15 AR-1232-5

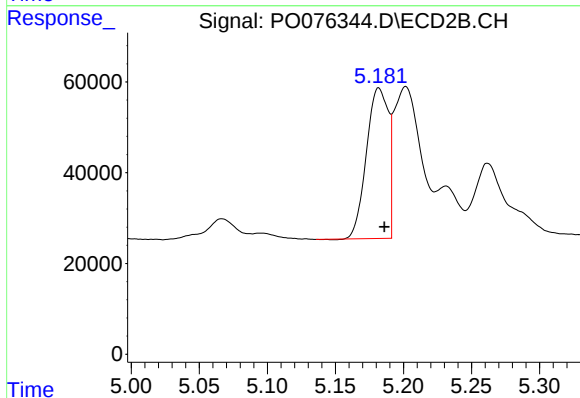
R.T.: 5.669 min
Delta R.T.: -0.005 min
Response: 723342
Conc: 1642.94 ng/ml



#16 AR-1242-1

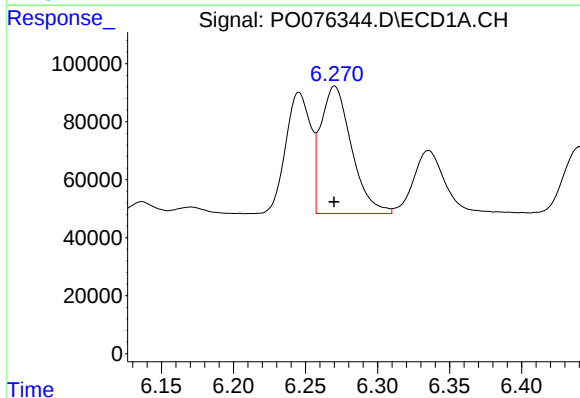
R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 506619
Conc: 401.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



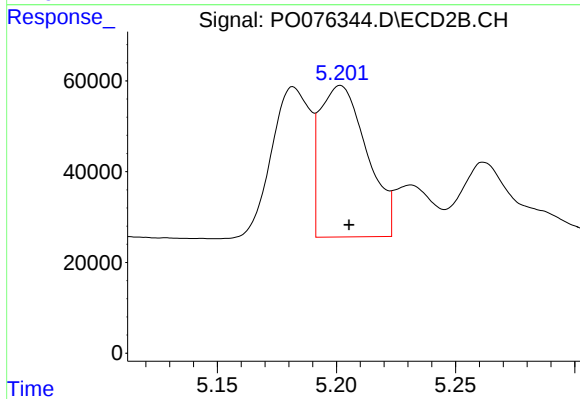
#16 AR-1242-1

R.T.: 5.182 min
Delta R.T.: -0.004 min
Response: 371983
Conc: 419.27 ng/ml



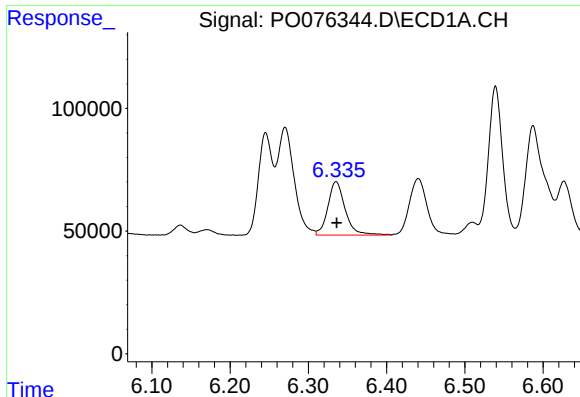
#17 AR-1242-2

R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 651112
Conc: 328.52 ng/ml



#17 AR-1242-2

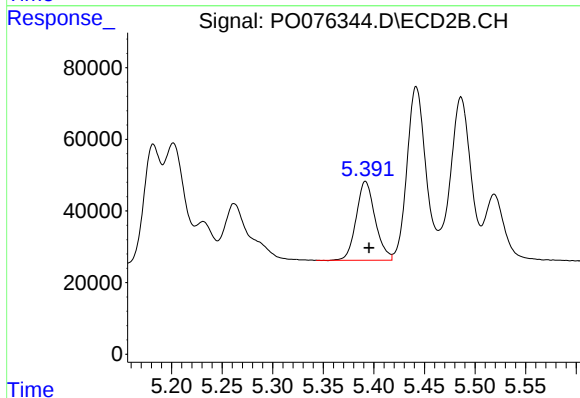
R.T.: 5.202 min
Delta R.T.: -0.004 min
Response: 457143
Conc: 264.12 ng/ml



#18 AR-1242-3

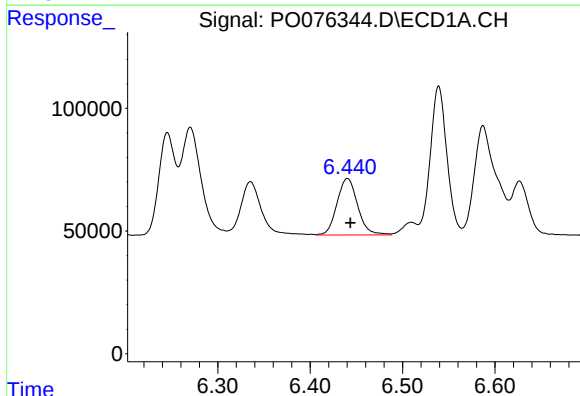
R.T.: 6.335 min
Delta R.T.: 0.000 min
Response: 334573
Conc: 264.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



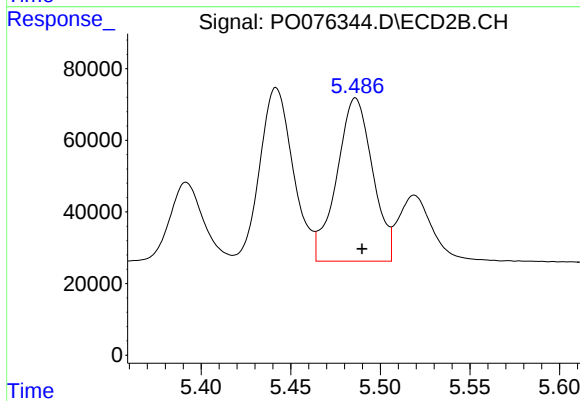
#18 AR-1242-3

R.T.: 5.392 min
Delta R.T.: -0.004 min
Response: 287628
Conc: 357.09 ng/ml



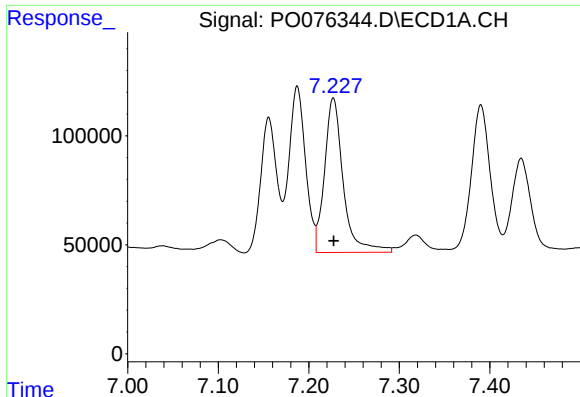
#19 AR-1242-4

R.T.: 6.440 min
Delta R.T.: -0.003 min
Response: 357987
Conc: 369.71 ng/ml



#19 AR-1242-4

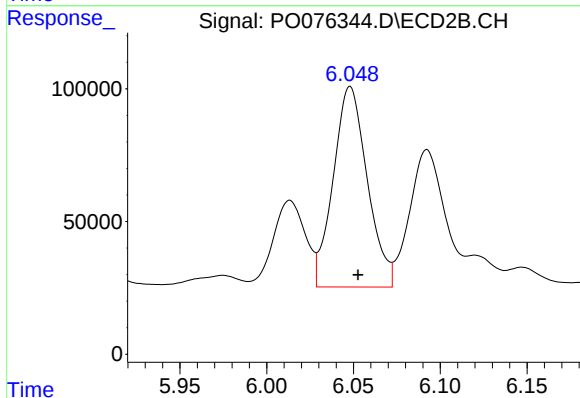
R.T.: 5.486 min
Delta R.T.: -0.004 min
Response: 633095
Conc: 729.34 ng/ml



#20 AR-1242-5

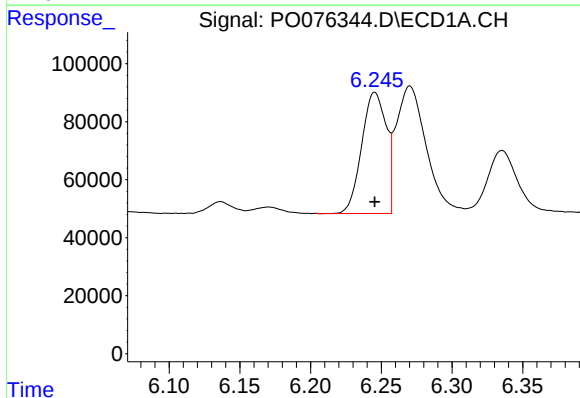
R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 1018127
Conc: 1013.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



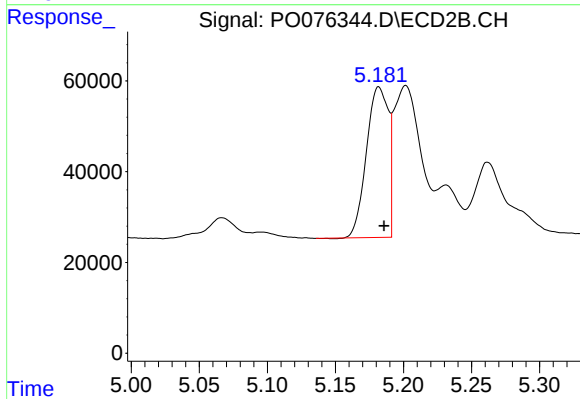
#20 AR-1242-5

R.T.: 6.048 min
Delta R.T.: -0.005 min
Response: 1031335
Conc: 1023.36 ng/ml



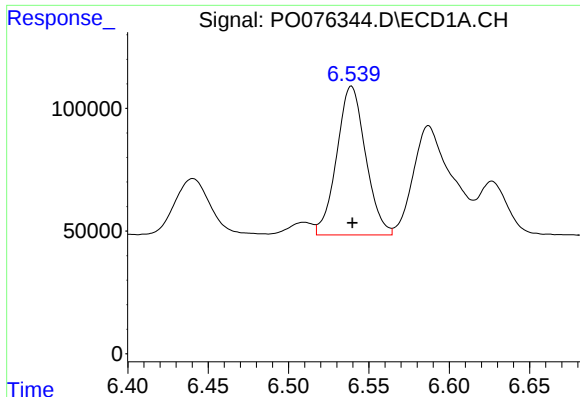
#21 AR-1248-1

R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 506619
Conc: 537.37 ng/ml



#21 AR-1248-1

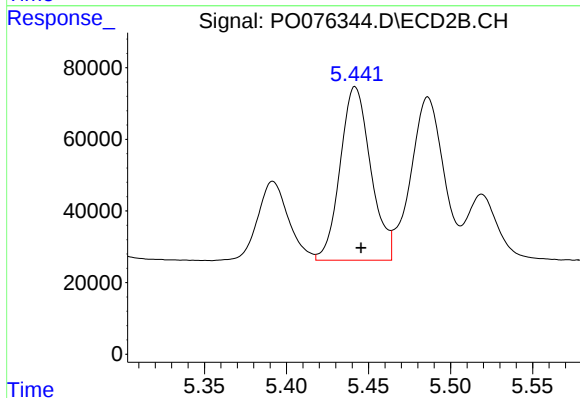
R.T.: 5.182 min
Delta R.T.: -0.004 min
Response: 371983
Conc: 541.63 ng/ml



#22 AR-1248-2

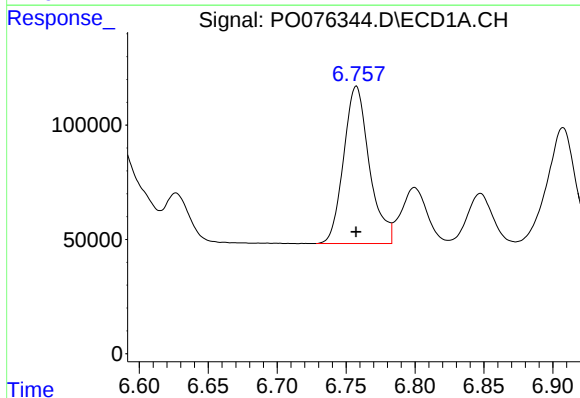
R.T.: 6.539 min
Delta R.T.: 0.000 min
Response: 758076
Conc: 503.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



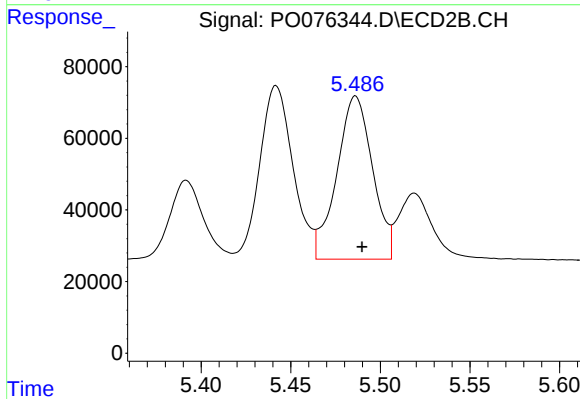
#22 AR-1248-2

R.T.: 5.442 min
Delta R.T.: -0.004 min
Response: 628852
Conc: 486.03 ng/ml



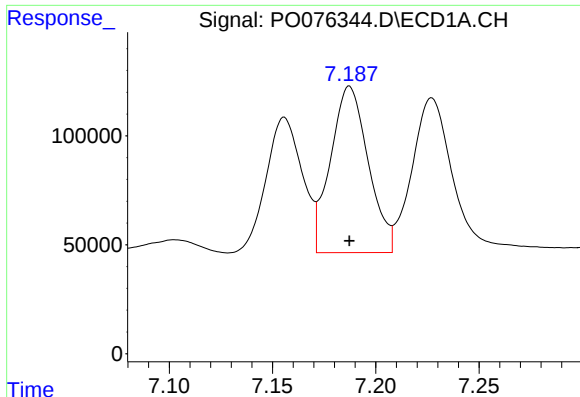
#23 AR-1248-3

R.T.: 6.757 min
Delta R.T.: 0.000 min
Response: 893440
Conc: 515.12 ng/ml



#23 AR-1248-3

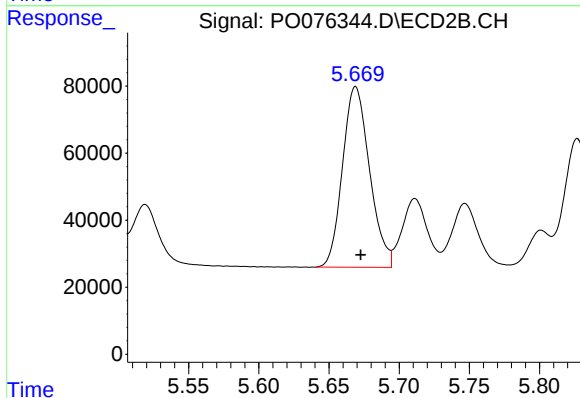
R.T.: 5.486 min
Delta R.T.: -0.004 min
Response: 633095
Conc: 495.30 ng/ml



#24 AR-1248-4

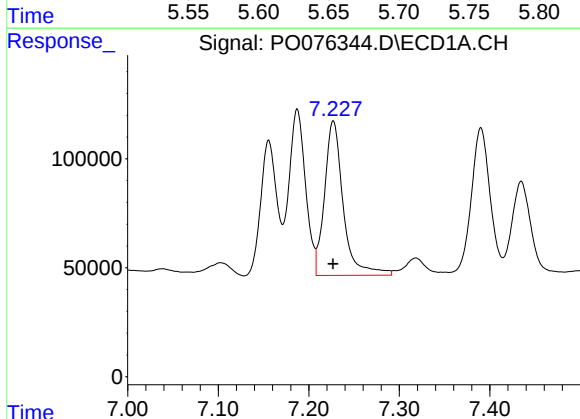
R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 972757
Conc: 552.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



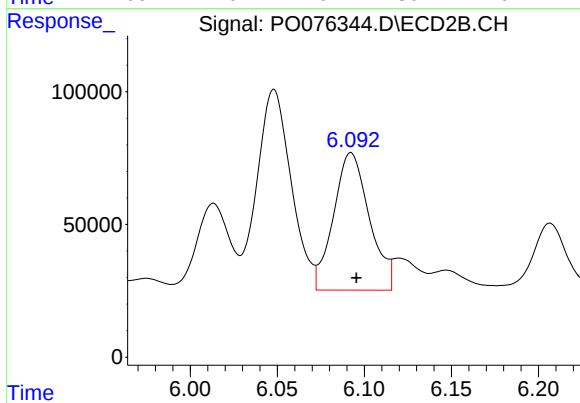
#24 AR-1248-4

R.T.: 5.669 min
Delta R.T.: -0.004 min
Response: 723342
Conc: 491.92 ng/ml



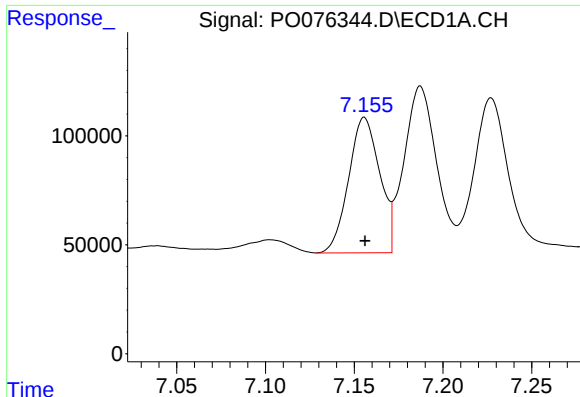
#25 AR-1248-5

R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 1018127
Conc: 575.66 ng/ml



#25 AR-1248-5

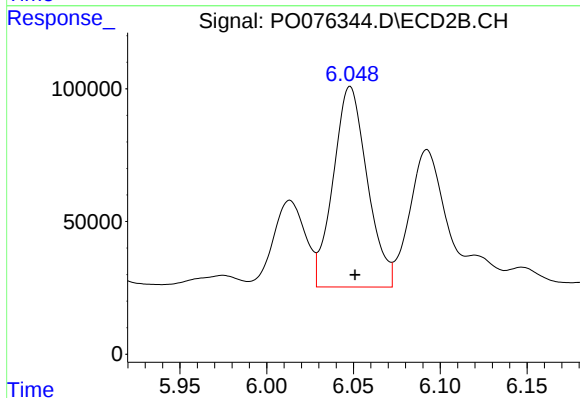
R.T.: 6.092 min
Delta R.T.: -0.003 min
Response: 742797
Conc: 480.29 ng/ml



#26 AR-1254-1

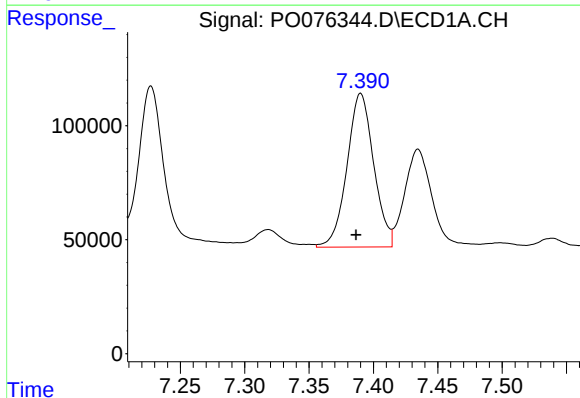
R.T.: 7.156 min
Delta R.T.: 0.000 min
Response: 759183
Conc: 370.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



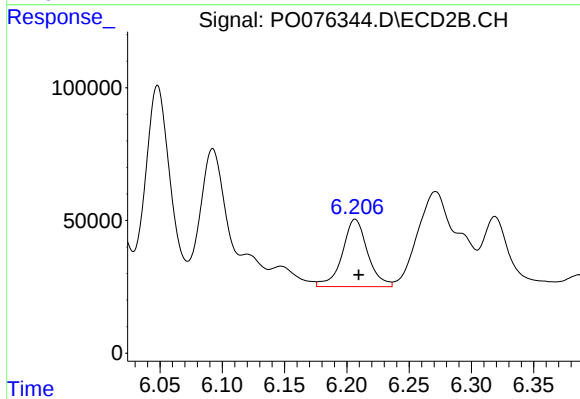
#26 AR-1254-1

R.T.: 6.048 min
Delta R.T.: -0.003 min
Response: 1031335
Conc: 451.25 ng/ml



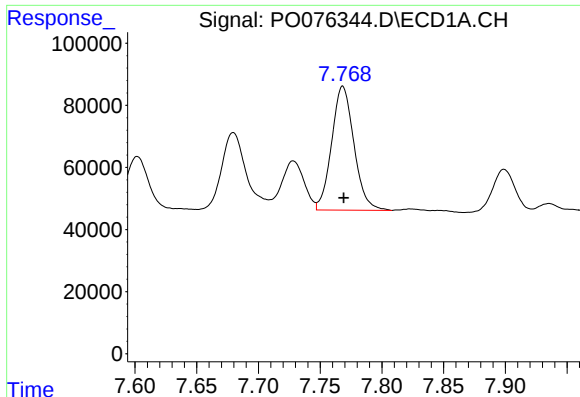
#27 AR-1254-2

R.T.: 7.390 min
Delta R.T.: 0.004 min
Response: 972947
Conc: 313.09 ng/ml



#27 AR-1254-2

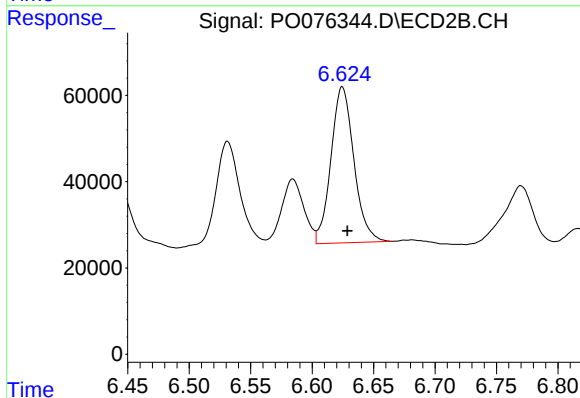
R.T.: 6.207 min
Delta R.T.: -0.003 min
Response: 359810
Conc: 181.67 ng/ml



#28 AR-1254-3

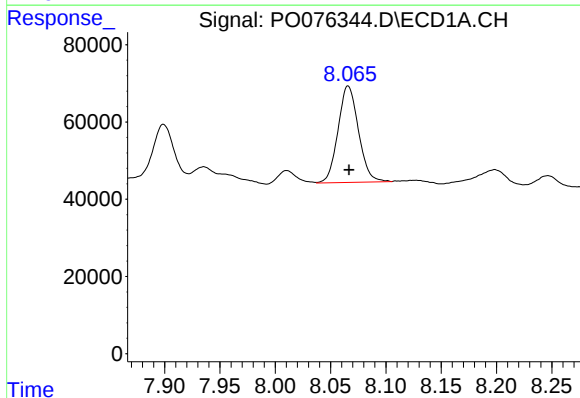
R.T.: 7.768 min
Delta R.T.: 0.000 min
Response: 503371
Conc: 158.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



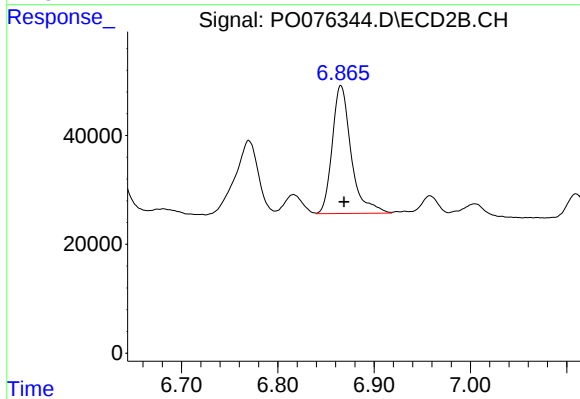
#28 AR-1254-3

R.T.: 6.625 min
Delta R.T.: -0.004 min
Response: 471357
Conc: 156.49 ng/ml



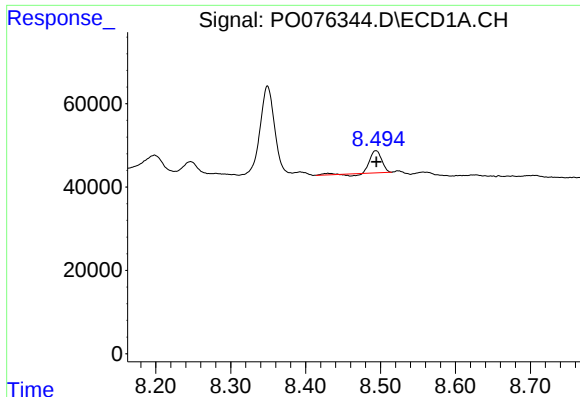
#29 AR-1254-4

R.T.: 8.066 min
Delta R.T.: 0.000 min
Response: 321703
Conc: 153.55 ng/ml



#29 AR-1254-4

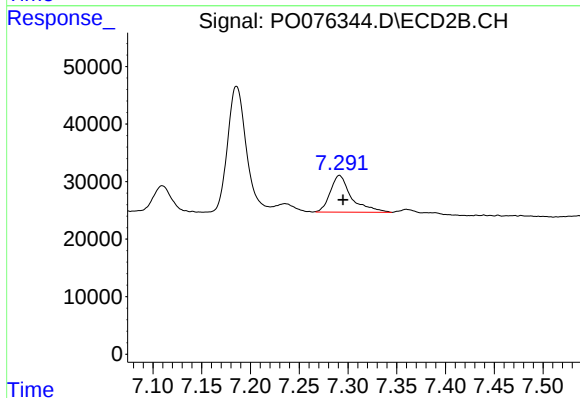
R.T.: 6.866 min
Delta R.T.: -0.003 min
Response: 321476
Conc: 182.17 ng/ml



#30 AR-1254-5

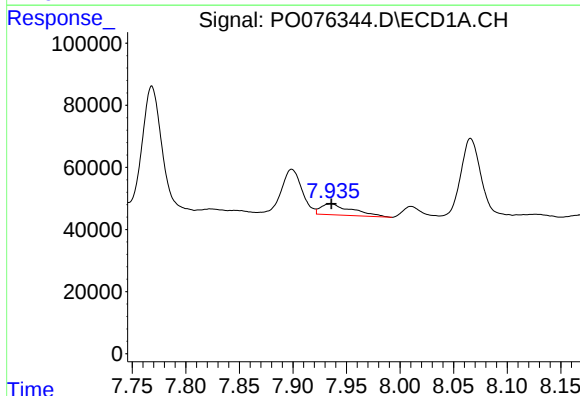
R.T.: 8.494 min
Delta R.T.: 0.000 min
Response: 57248
Conc: 24.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



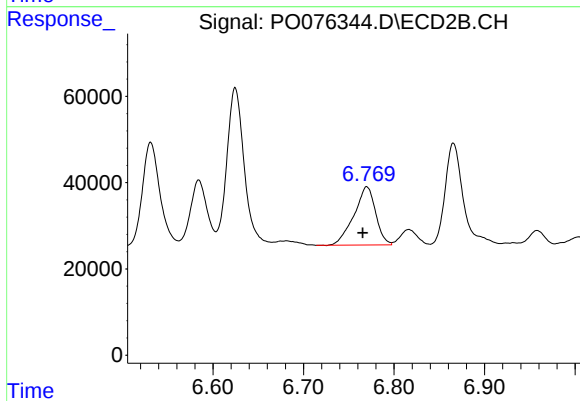
#30 AR-1254-5

R.T.: 7.291 min
Delta R.T.: -0.004 min
Response: 96259
Conc: 36.77 ng/ml



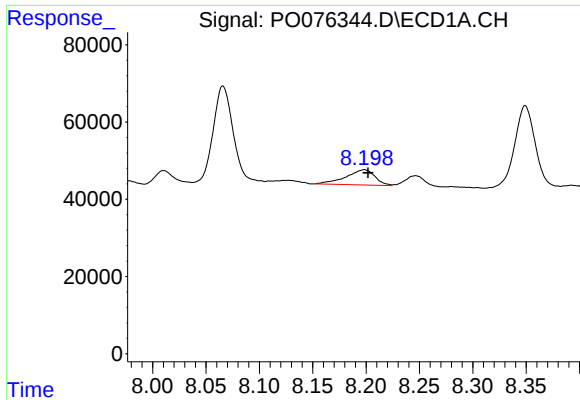
#31 AR-1260-1

R.T.: 7.935 min
Delta R.T.: 0.000 min
Response: 73327
Conc: 31.54 ng/ml



#31 AR-1260-1

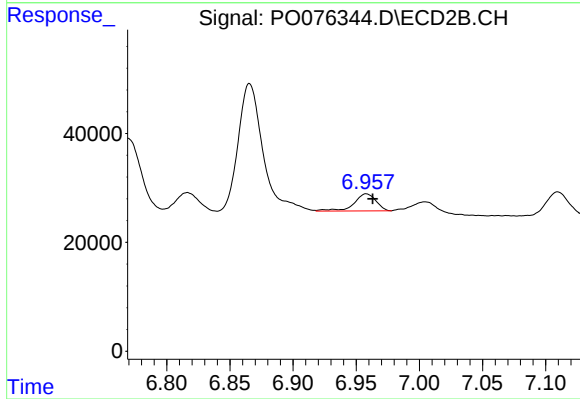
R.T.: 6.770 min
Delta R.T.: 0.005 min
Response: 224767
Conc: 109.41 ng/ml



#32 AR-1260-2

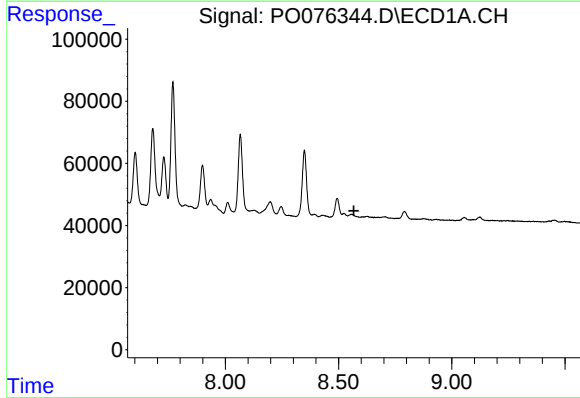
R.T.: 8.198 min
Delta R.T.: -0.003 min
Response: 74478
Conc: 29.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



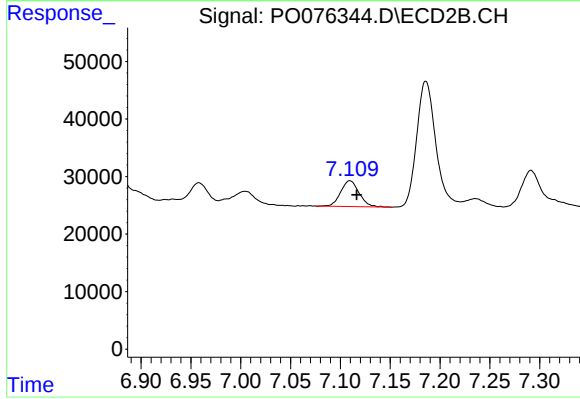
#32 AR-1260-2

R.T.: 6.958 min
Delta R.T.: -0.005 min
Response: 38327
Conc: 15.80 ng/ml



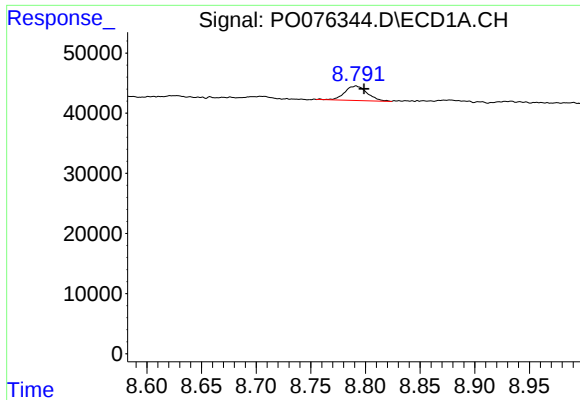
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.568 min
Response: 0
Conc: N.D.



#33 AR-1260-3

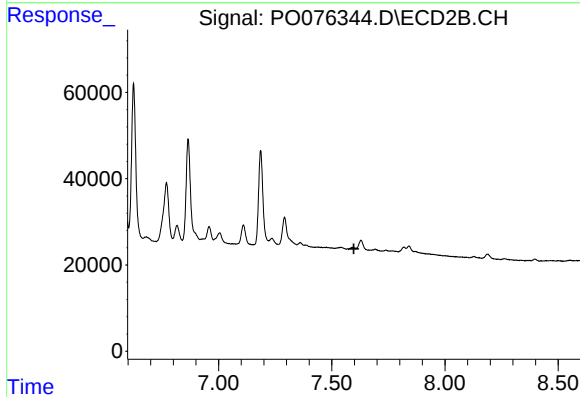
R.T.: 7.110 min
Delta R.T.: -0.007 min
Response: 57656
Conc: 25.49 ng/ml



#34 AR-1260-4

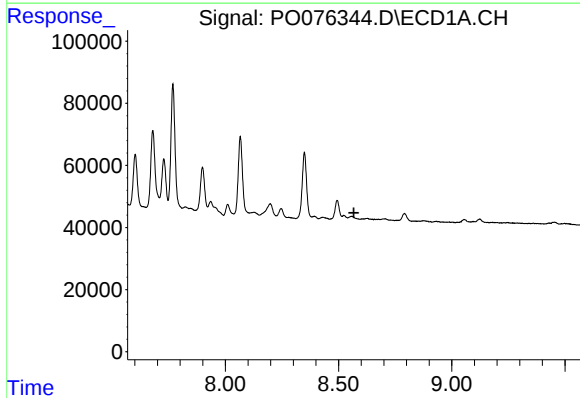
R.T.: 8.791 min
Delta R.T.: -0.007 min
Response: 34305
Conc: 15.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500



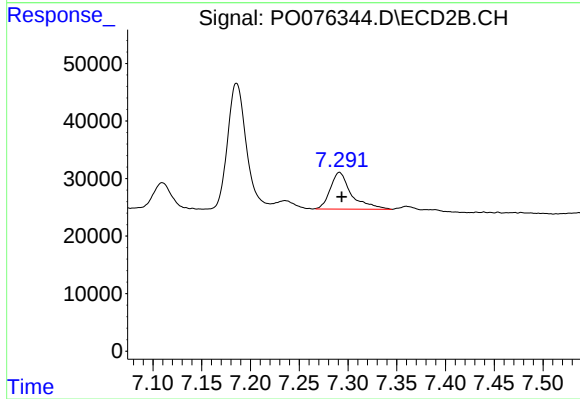
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.598 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.567 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.291 min
Delta R.T.: -0.002 min
Response: 96259
Conc: 65.91 ng/ml