

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070121\
 Data File : P0079276.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Jul 2021 4:54
 Operator : DD\AJ
 Sample : AR1248ICV500
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 ICVPO070121AR1248

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 07:38:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 02 07:33:59 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...	5.020	4.224	3265926	1488815	56.046	50.609
2)	SA Decachlor...	11.149	9.663	2407555	1170319	57.007	44.739
Target Compounds							
3)	L1 AR-1016-1	6.351	5.506	635988	326688	311.510	276.640
4)	L1 AR-1016-2	6.375	5.527	732110	314902	255.078	203.298
5)	L1 AR-1016-3	6.441	5.725	345226	215195	197.807	260.222 #
6)	L1 AR-1016-4	6.548	5.774	396951	446448	268.772	659.766 #
7)	L1 AR-1016-5	6.866	6.008	990298	539492	744.209	639.872
9)	L2 AR-1221-2	5.376	4.586	45115	21386	97.103	82.201
10)	L2 AR-1221-3	5.460	4.680	60596	25577	40.332	31.750
11)	L3 AR-1232-1	5.460	4.680	60596	25577	45.362	34.795
12)	L3 AR-1232-2	6.054	5.527	259215	314902	405.468	449.340
13)	L3 AR-1232-3	6.375	5.725	732110	215195	590.403	584.627
14)	L3 AR-1232-4	6.548	5.820	396951	468860	653.669	1400.997 #
15)	L3 AR-1232-5	6.647	6.008	836310	539492	2087.983	1532.895 #
16)	L4 AR-1242-1	6.351	5.506	635988	326688	393.124	369.494
17)	L4 AR-1242-2	6.375	5.527	732110	314902	327.307	268.904
18)	L4 AR-1242-3	6.441	5.725	345226	215195	253.745	341.486 #
19)	L4 AR-1242-4	6.548	5.820	396951	468860	355.753	730.858 #
20)	L4 AR-1242-5	7.337	6.393	1089110	735387	946.922	978.978
21)	L5 AR-1248-1	6.351	5.506	635988	326688	509.387	478.902
22)	L5 AR-1248-2	6.647	5.774	836310	446448	510.854	473.144
23)	L5 AR-1248-3	6.866	5.820	990298	468860	516.393	476.801
24)	L5 AR-1248-4	7.297	6.008	1120400	539492	512.331	483.886
25)	L5 AR-1248-5	7.337	6.437	1089110	516085	512.434	474.574
26)	L6 AR-1254-1	7.266	6.393	881841	735387	412.374	460.417
27)	L6 AR-1254-2	7.501	6.554	1092704	211070	334.228	148.395 #
28)	L6 AR-1254-3	7.880	6.982	546464	338270	154.532	152.267
29)	L6 AR-1254-4	8.178	7.223	387366	241231	152.886	173.764
30)	L6 AR-1254-5	8.608	7.659	65989	70814	24.839	37.534 #
31)	L7 AR-1260-1	8.048	7.105	62796	44973	27.705	31.343
32)	L7 AR-1260-2	8.313	7.317	93127	28655	33.869	16.153 #
33)	L7 AR-1260-3	0.000	7.476	0	44011	N.D.	26.066 #
34)	L7 AR-1260-4	8.906	0.000	18870	0	7.801	N.D. #
36)	L8 AR-1262-1	0.000	7.659	0	70814	N.D.	72.042 #

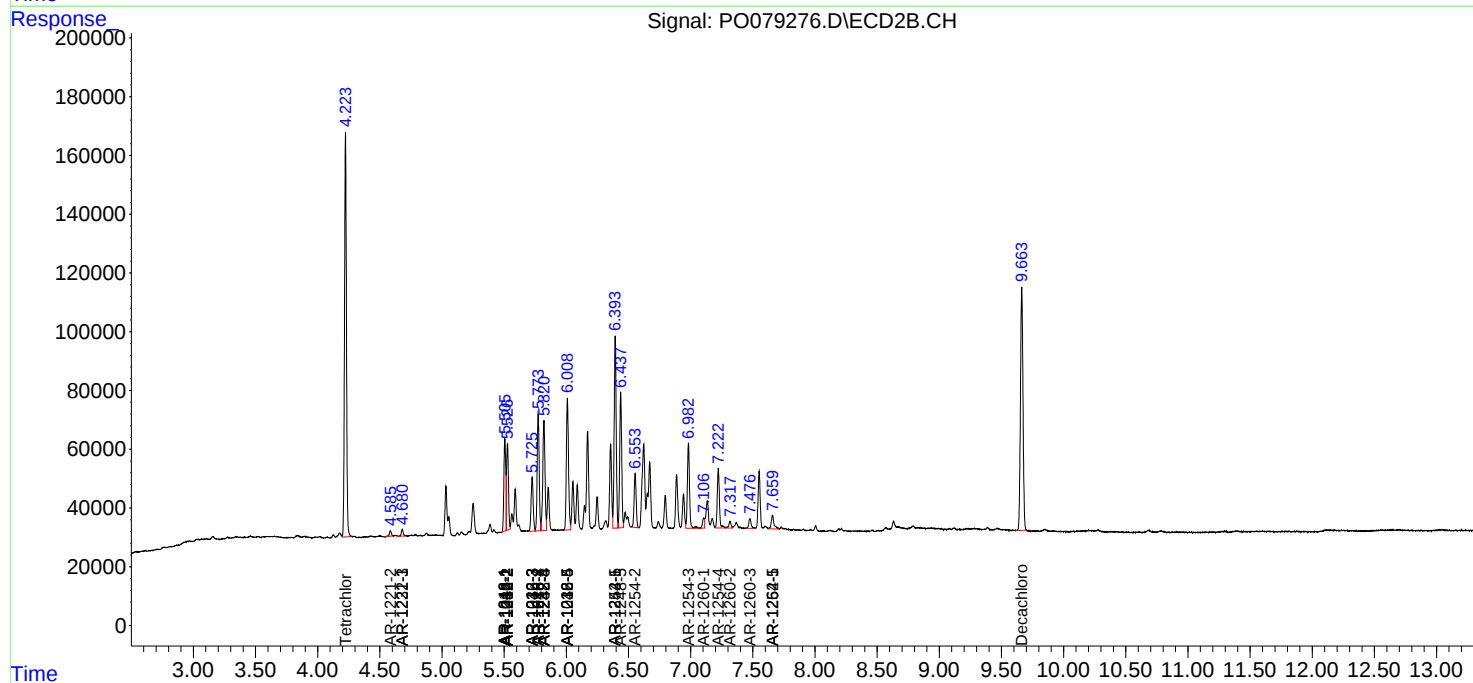
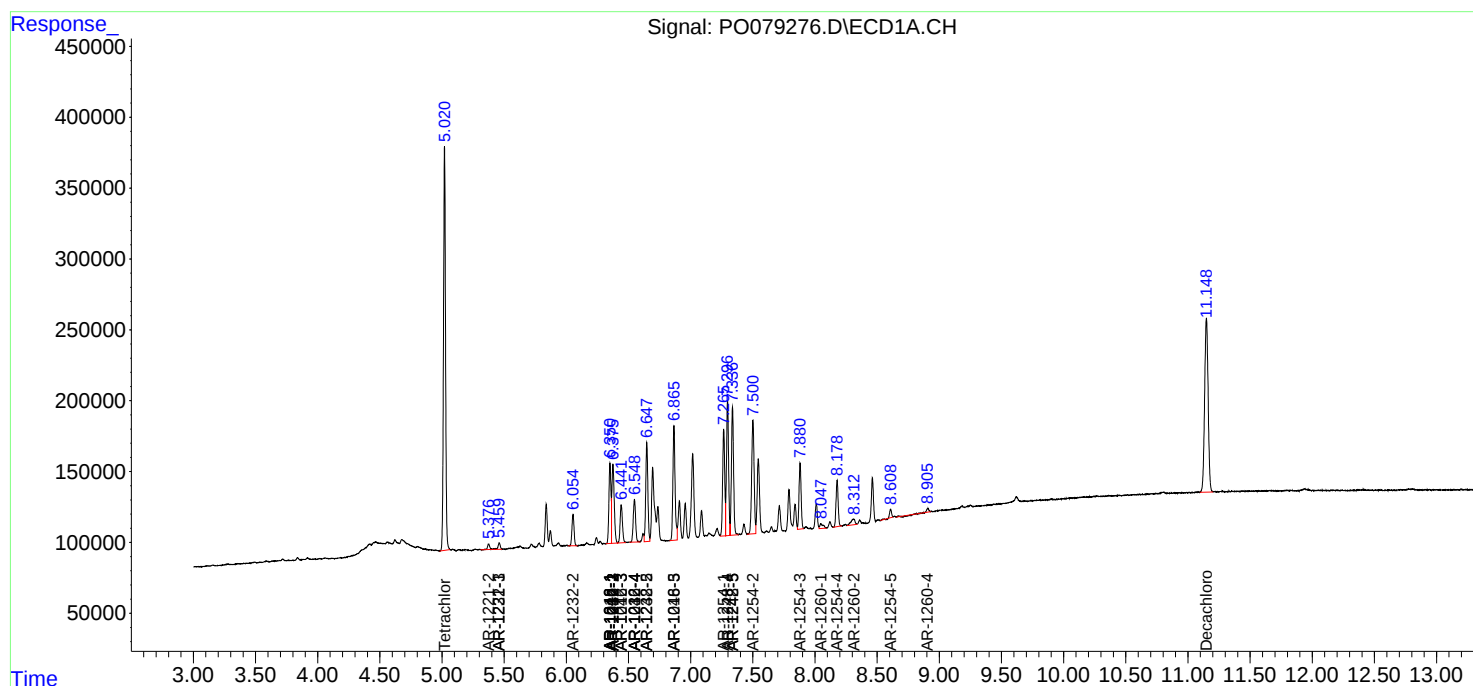
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

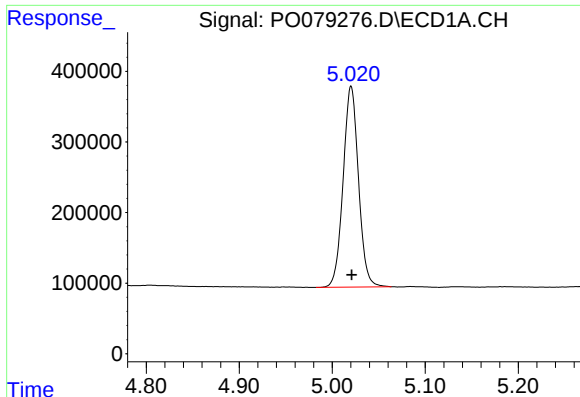
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070121\
Data File : P0079276.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Jul 2021 4:54
Operator : DD\AJ
Sample : AR1248ICV500
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1248

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 07:38:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070121.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 02 07:33:59 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

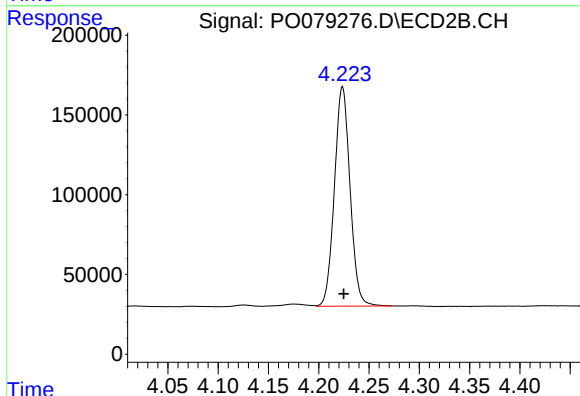




#1 Tetrachloro-m-xylene

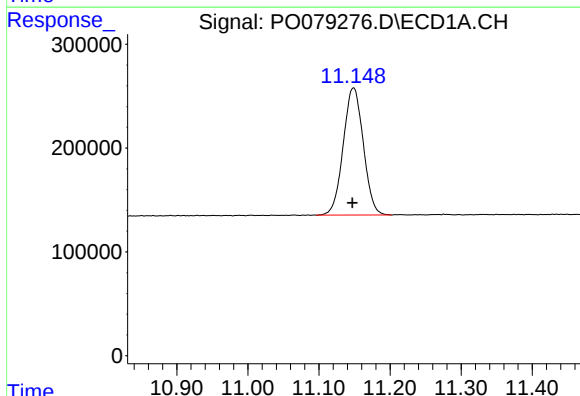
R.T.: 5.020 min
Delta R.T.: 0.000 min
Response: 3265926
Conc: 56.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1248



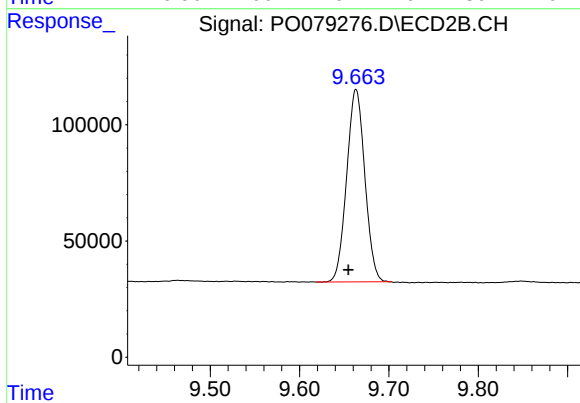
#1 Tetrachloro-m-xylene

R.T.: 4.224 min
Delta R.T.: -0.001 min
Response: 1488815
Conc: 50.61 ng/ml



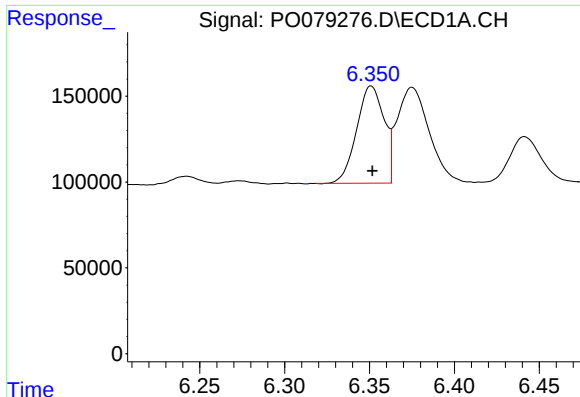
#2 Decachlorobiphenyl

R.T.: 11.149 min
Delta R.T.: 0.002 min
Response: 2407555
Conc: 57.01 ng/ml



#2 Decachlorobiphenyl

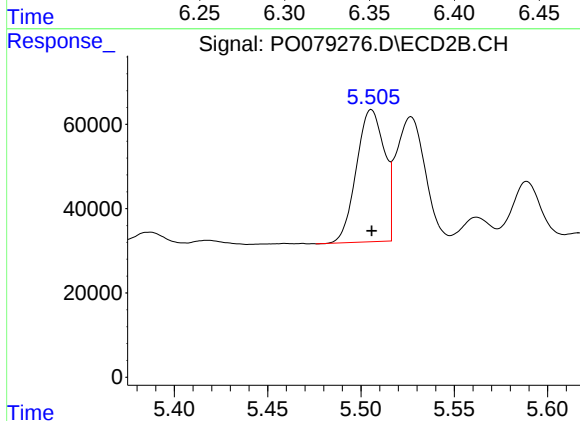
R.T.: 9.663 min
Delta R.T.: 0.009 min
Response: 1170319
Conc: 44.74 ng/ml



#3 AR-1016-1

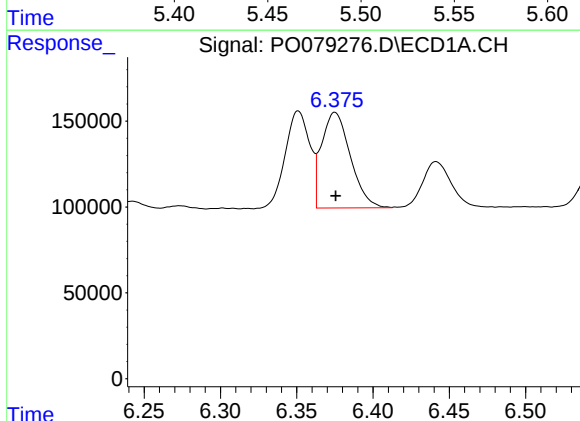
R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 635988
Conc: 311.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1248



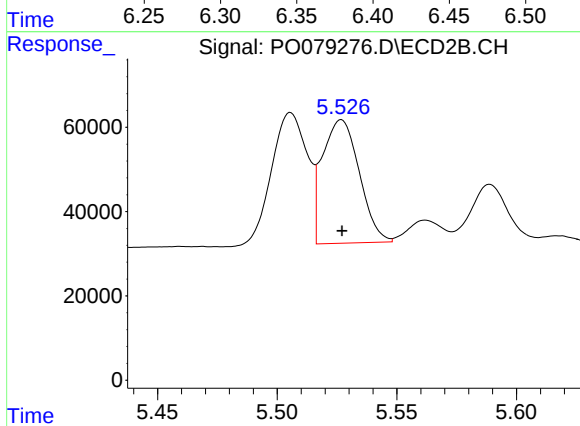
#3 AR-1016-1

R.T.: 5.506 min
Delta R.T.: 0.000 min
Response: 326688
Conc: 276.64 ng/ml



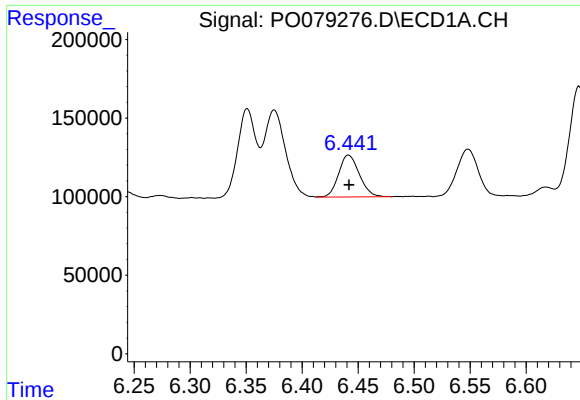
#4 AR-1016-2

R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 732110
Conc: 255.08 ng/ml



#4 AR-1016-2

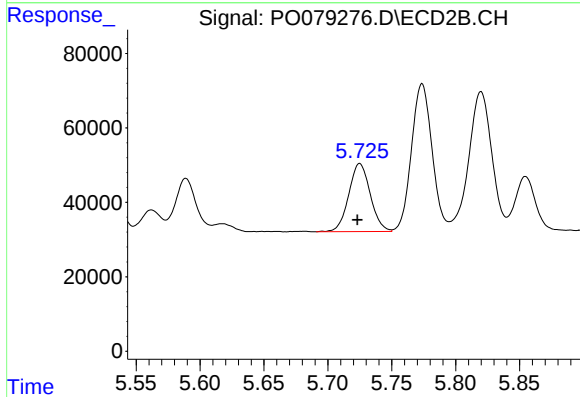
R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 314902
Conc: 203.30 ng/ml



#5 AR-1016-3

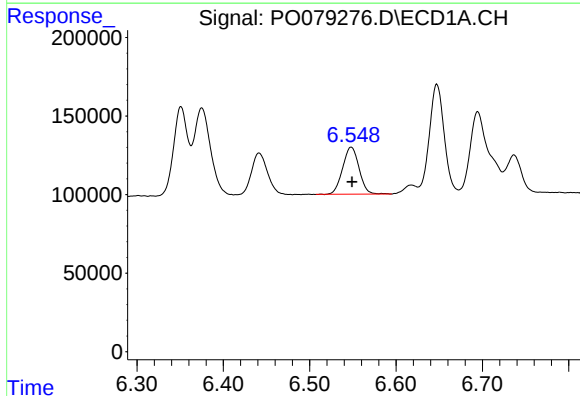
R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 345226
Conc: 197.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1248



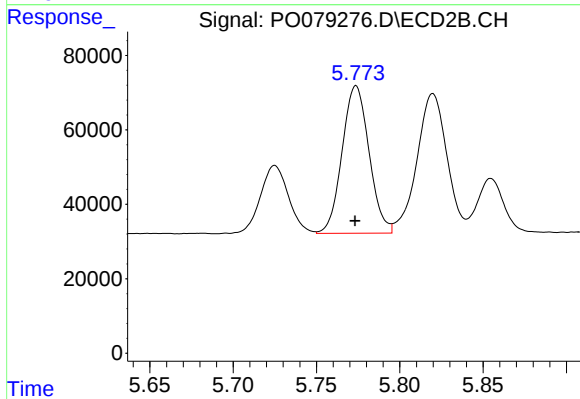
#5 AR-1016-3

R.T.: 5.725 min
Delta R.T.: 0.002 min
Response: 215195
Conc: 260.22 ng/ml



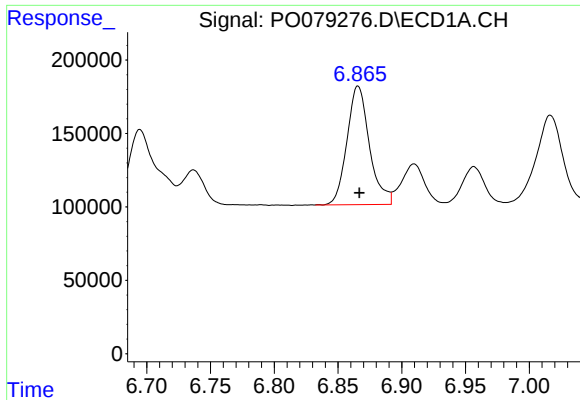
#6 AR-1016-4

R.T.: 6.548 min
Delta R.T.: -0.001 min
Response: 396951
Conc: 268.77 ng/ml



#6 AR-1016-4

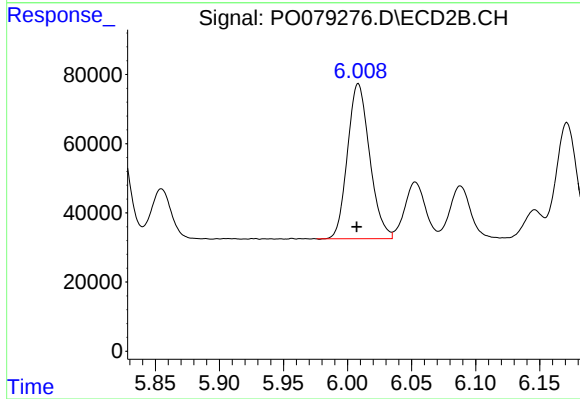
R.T.: 5.774 min
Delta R.T.: 0.000 min
Response: 446448
Conc: 659.77 ng/ml



#7 AR-1016-5

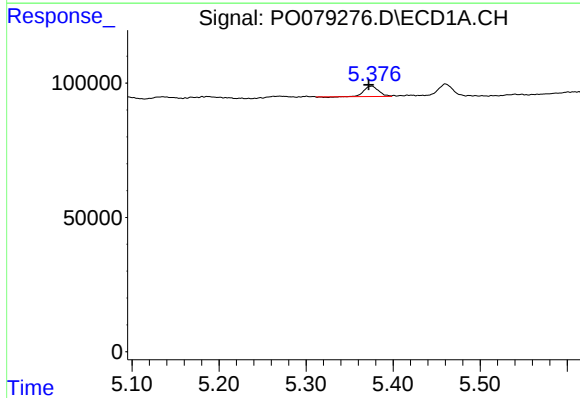
R.T.: 6.866 min
Delta R.T.: 0.000 min
Response: 990298
Conc: 744.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1248



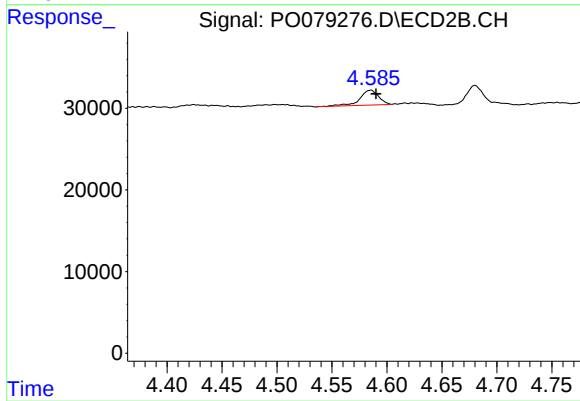
#7 AR-1016-5

R.T.: 6.008 min
Delta R.T.: 0.001 min
Response: 539492
Conc: 639.87 ng/ml



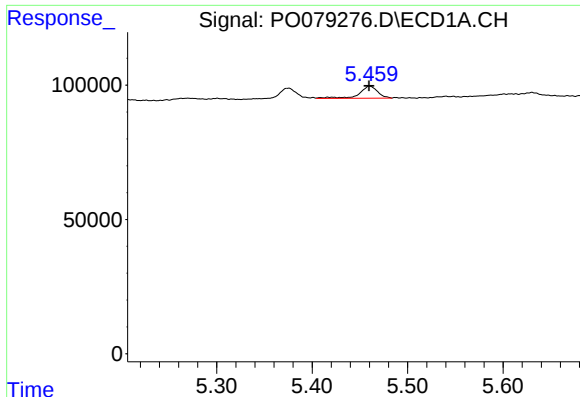
#9 AR-1221-2

R.T.: 5.376 min
Delta R.T.: 0.004 min
Response: 45115
Conc: 97.10 ng/ml



#9 AR-1221-2

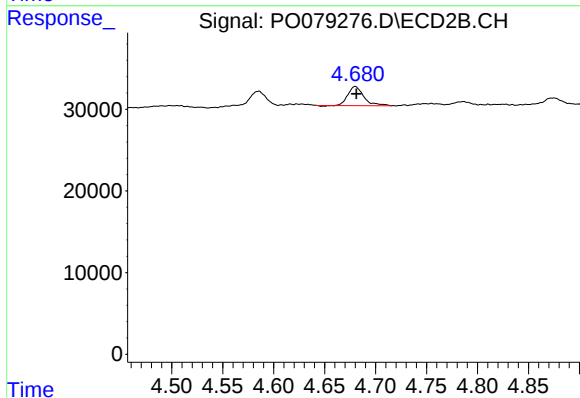
R.T.: 4.586 min
Delta R.T.: -0.005 min
Response: 21386
Conc: 82.20 ng/ml



#10 AR-1221-3

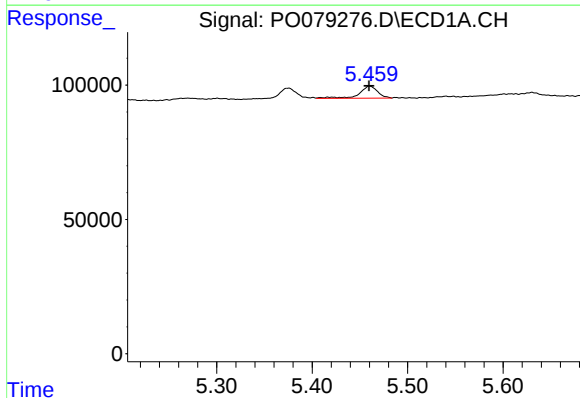
R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 60596
Conc: 40.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1248



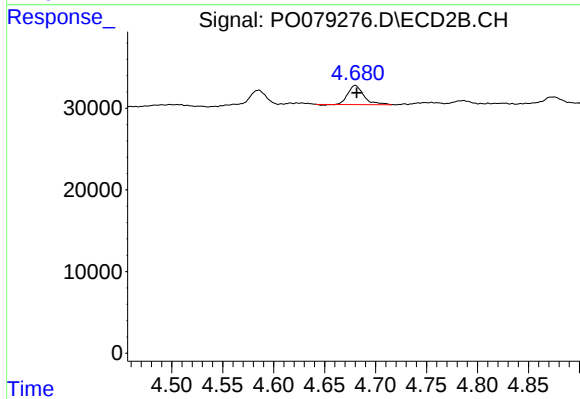
#10 AR-1221-3

R.T.: 4.680 min
Delta R.T.: 0.000 min
Response: 25577
Conc: 31.75 ng/ml



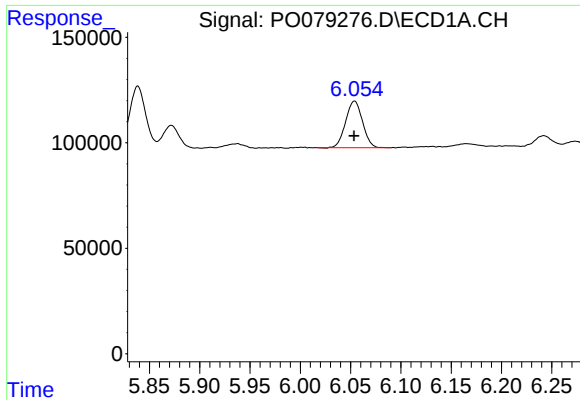
#11 AR-1232-1

R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 60596
Conc: 45.36 ng/ml



#11 AR-1232-1

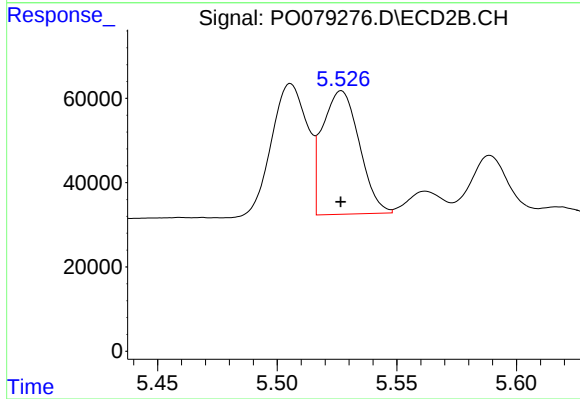
R.T.: 4.680 min
Delta R.T.: -0.001 min
Response: 25577
Conc: 34.80 ng/ml



#12 AR-1232-2

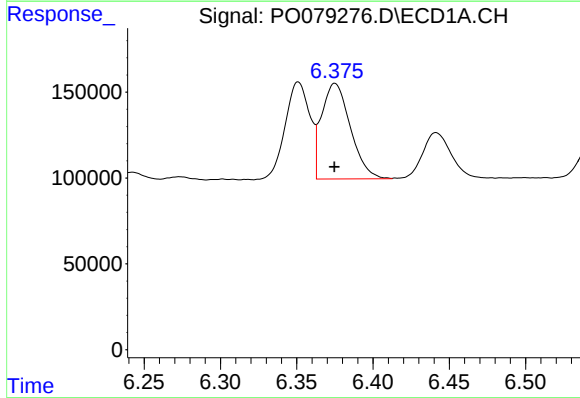
R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 259215
Conc: 405.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1248



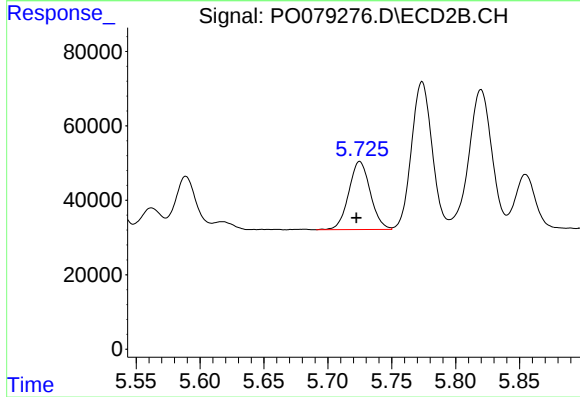
#12 AR-1232-2

R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 314902
Conc: 449.34 ng/ml



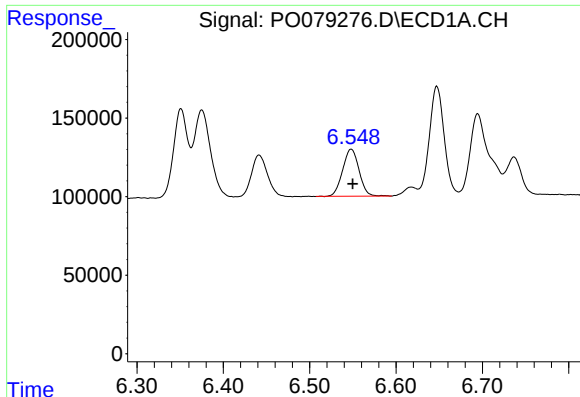
#13 AR-1232-3

R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 732110
Conc: 590.40 ng/ml



#13 AR-1232-3

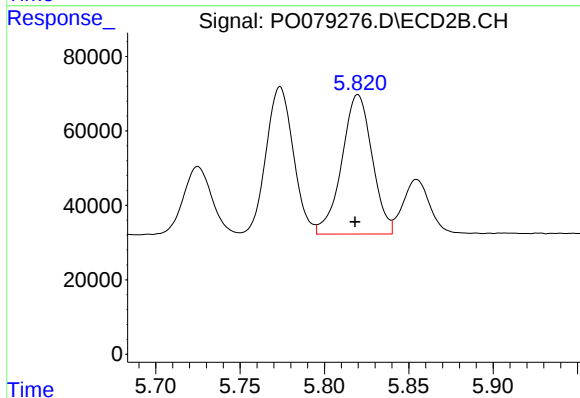
R.T.: 5.725 min
Delta R.T.: 0.003 min
Response: 215195
Conc: 584.63 ng/ml



#14 AR-1232-4

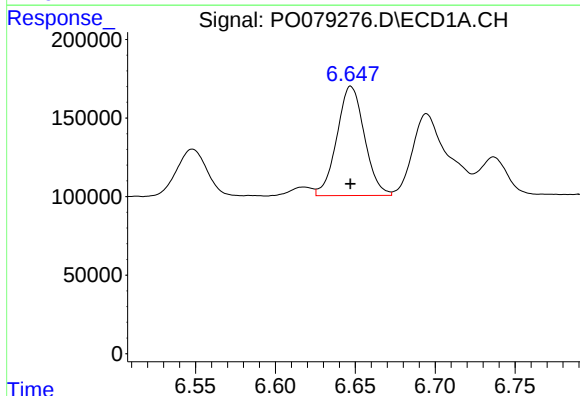
R.T.: 6.548 min
Delta R.T.: -0.002 min
Response: 396951
Conc: 653.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1248



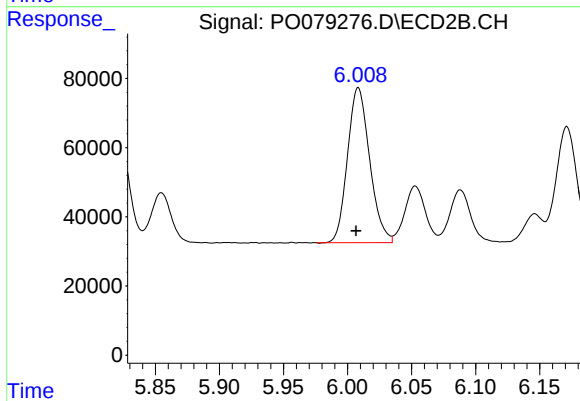
#14 AR-1232-4

R.T.: 5.820 min
Delta R.T.: 0.002 min
Response: 468860
Conc: 1401.00 ng/ml



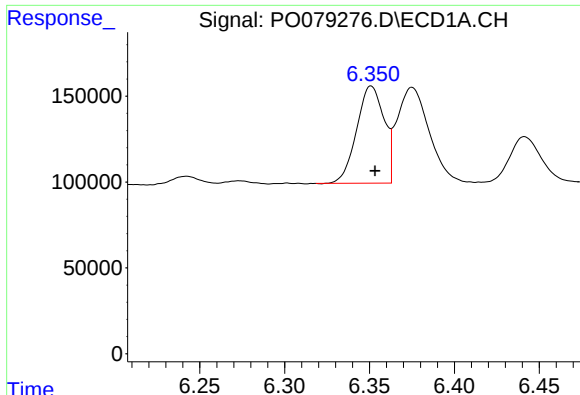
#15 AR-1232-5

R.T.: 6.647 min
Delta R.T.: 0.000 min
Response: 836310
Conc: 2087.98 ng/ml



#15 AR-1232-5

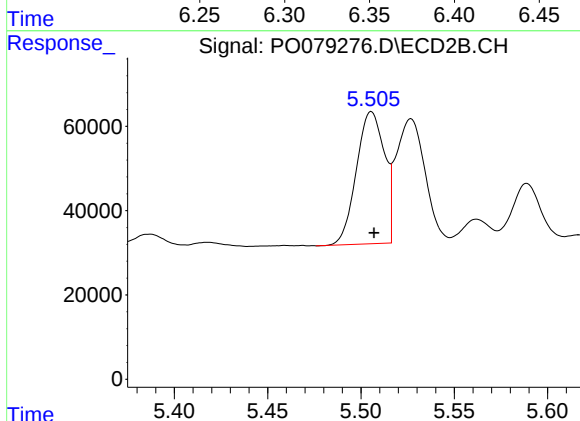
R.T.: 6.008 min
Delta R.T.: 0.002 min
Response: 539492
Conc: 1532.89 ng/ml



#16 AR-1242-1

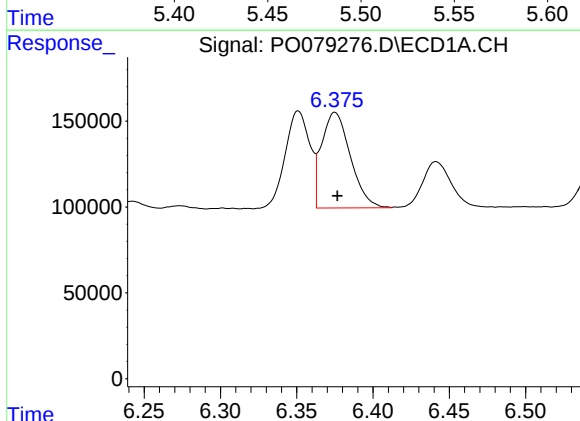
R.T.: 6.351 min
Delta R.T.: -0.002 min
Response: 635988
Conc: 393.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1248



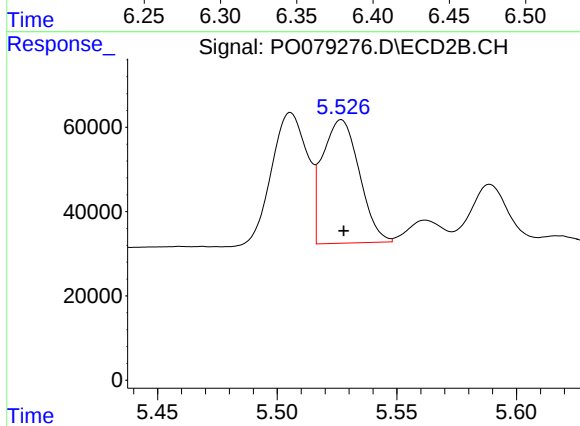
#16 AR-1242-1

R.T.: 5.506 min
Delta R.T.: -0.001 min
Response: 326688
Conc: 369.49 ng/ml



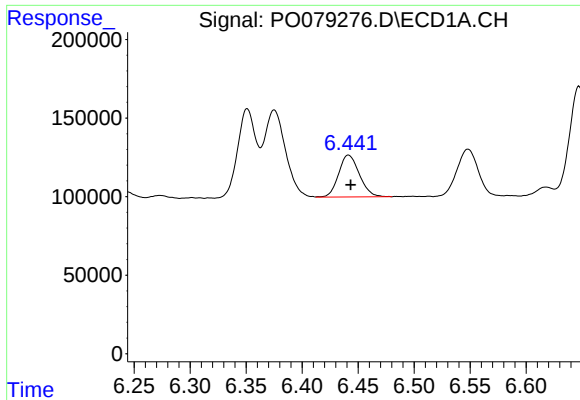
#17 AR-1242-2

R.T.: 6.375 min
Delta R.T.: -0.002 min
Response: 732110
Conc: 327.31 ng/ml



#17 AR-1242-2

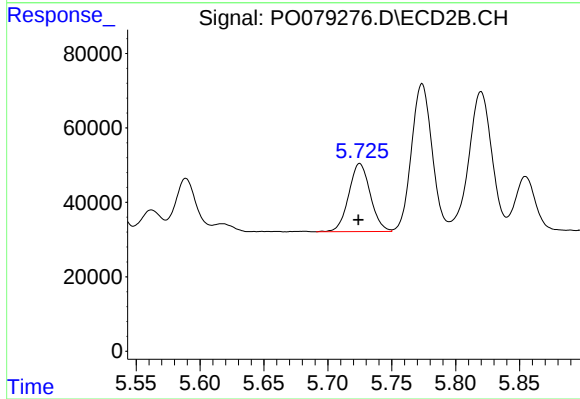
R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 314902
Conc: 268.90 ng/ml



#18 AR-1242-3

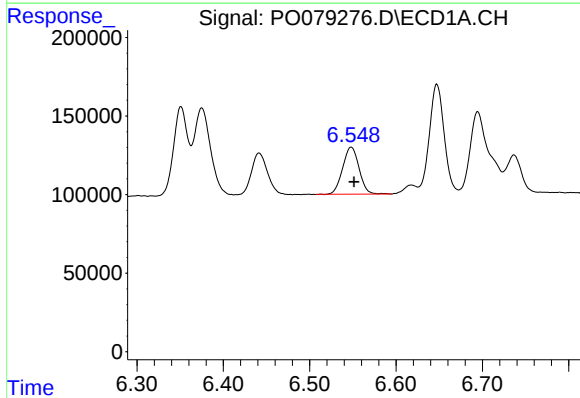
R.T.: 6.441 min
Delta R.T.: -0.002 min
Response: 345226
Conc: 253.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1248



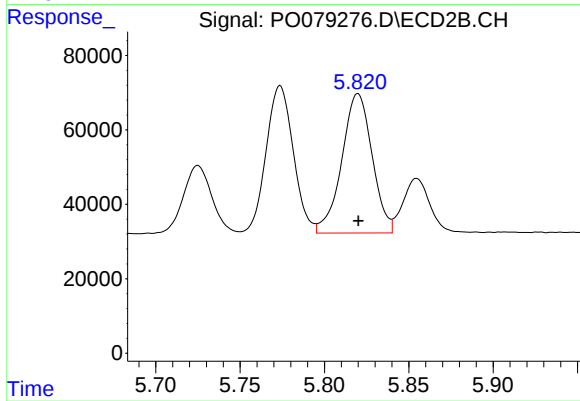
#18 AR-1242-3

R.T.: 5.725 min
Delta R.T.: 0.000 min
Response: 215195
Conc: 341.49 ng/ml



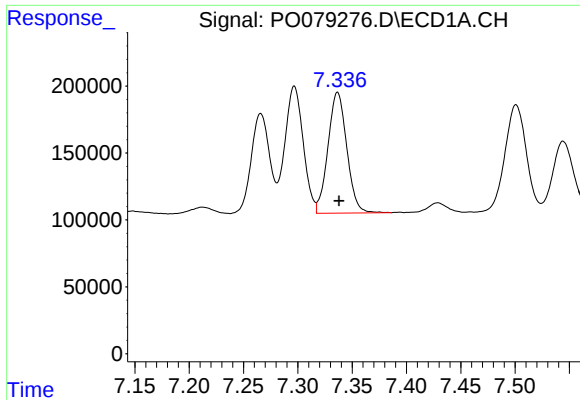
#19 AR-1242-4

R.T.: 6.548 min
Delta R.T.: -0.003 min
Response: 396951
Conc: 355.75 ng/ml



#19 AR-1242-4

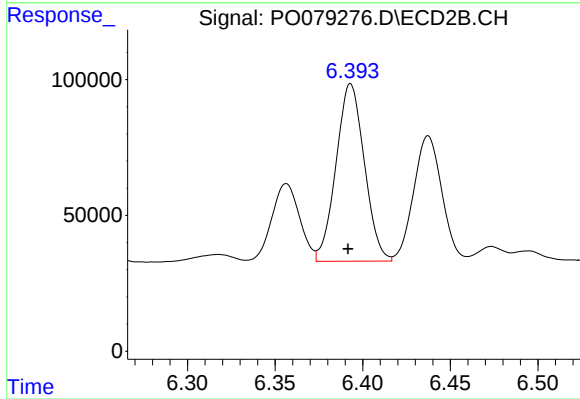
R.T.: 5.820 min
Delta R.T.: 0.000 min
Response: 468860
Conc: 730.86 ng/ml



#20 AR-1242-5

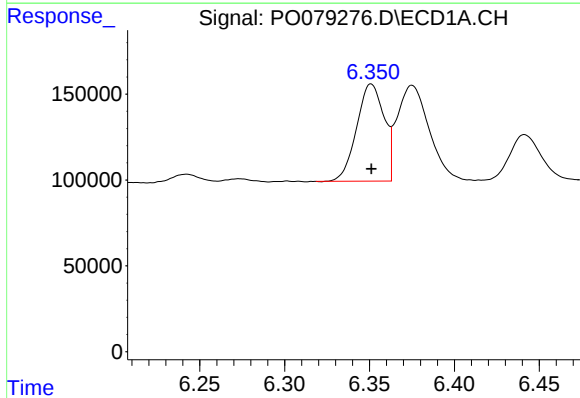
R.T.: 7.337 min
Delta R.T.: -0.001 min
Response: 1089110
Conc: 946.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1248



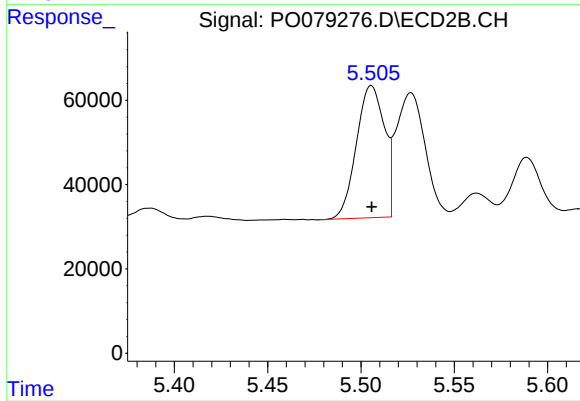
#20 AR-1242-5

R.T.: 6.393 min
Delta R.T.: 0.001 min
Response: 735387
Conc: 978.98 ng/ml



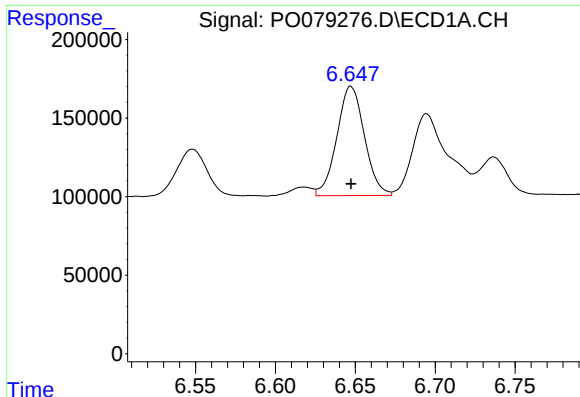
#21 AR-1248-1

R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 635988
Conc: 509.39 ng/ml



#21 AR-1248-1

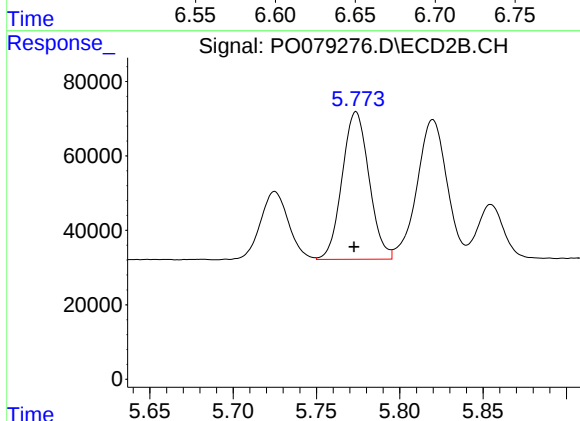
R.T.: 5.506 min
Delta R.T.: 0.000 min
Response: 326688
Conc: 478.90 ng/ml



#22 AR-1248-2

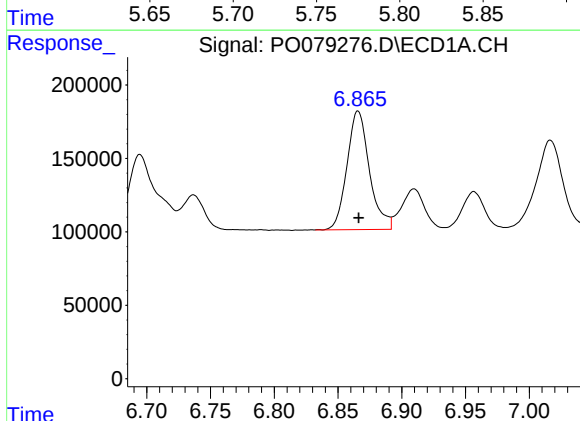
R.T.: 6.647 min
Delta R.T.: 0.000 min
Response: 836310
Conc: 510.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1248



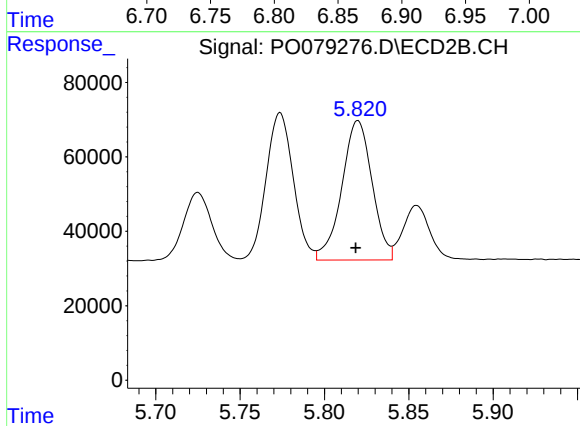
#22 AR-1248-2

R.T.: 5.774 min
Delta R.T.: 0.001 min
Response: 446448
Conc: 473.14 ng/ml



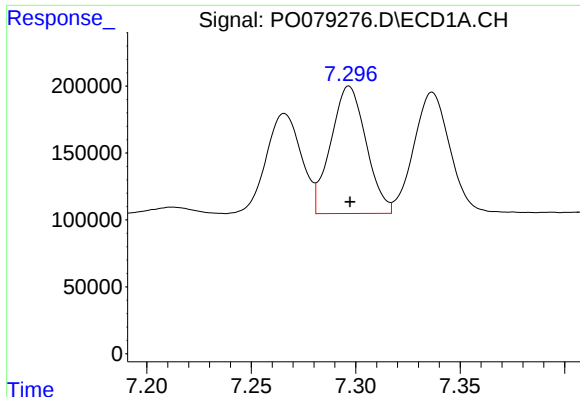
#23 AR-1248-3

R.T.: 6.866 min
Delta R.T.: 0.000 min
Response: 990298
Conc: 516.39 ng/ml



#23 AR-1248-3

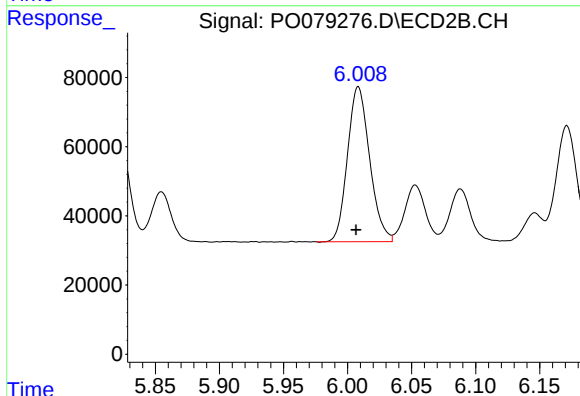
R.T.: 5.820 min
Delta R.T.: 0.001 min
Response: 468860
Conc: 476.80 ng/ml



#24 AR-1248-4

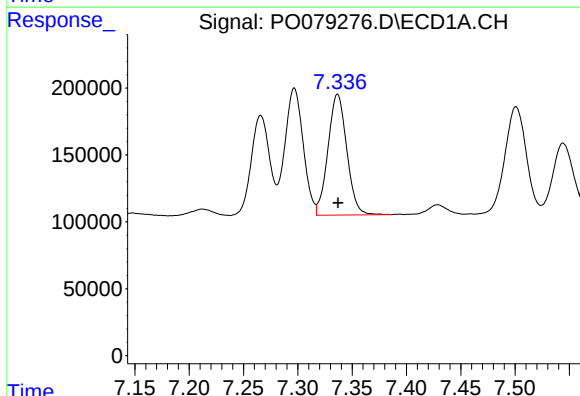
R.T.: 7.297 min
Delta R.T.: 0.000 min
Response: 1120400
Conc: 512.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1248



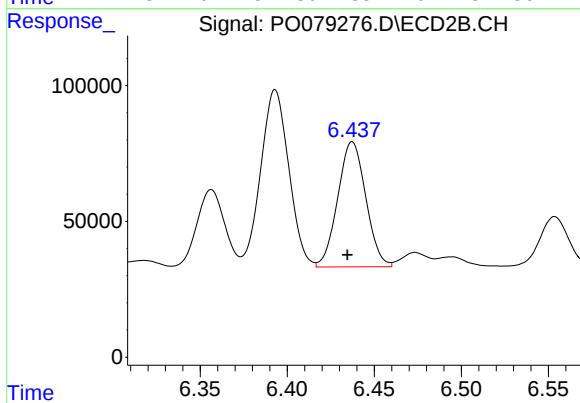
#24 AR-1248-4

R.T.: 6.008 min
Delta R.T.: 0.002 min
Response: 539492
Conc: 483.89 ng/ml



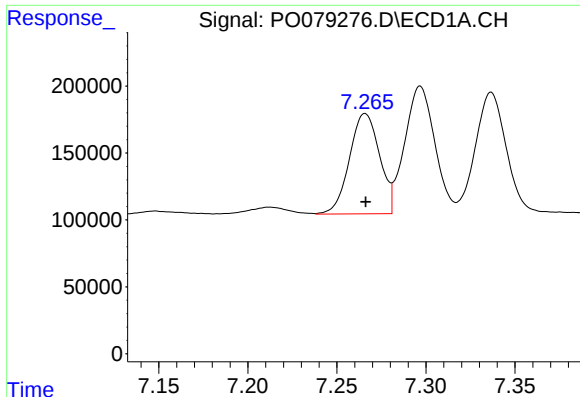
#25 AR-1248-5

R.T.: 7.337 min
Delta R.T.: 0.000 min
Response: 1089110
Conc: 512.43 ng/ml



#25 AR-1248-5

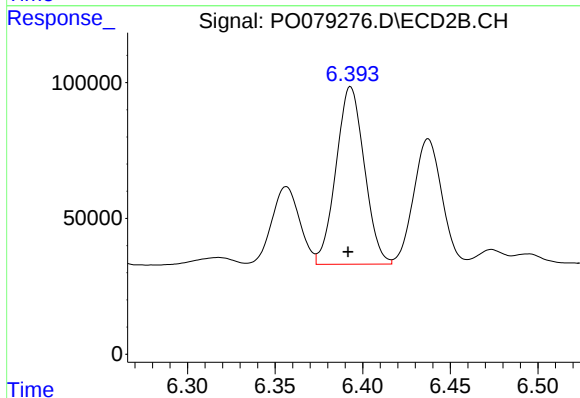
R.T.: 6.437 min
Delta R.T.: 0.003 min
Response: 516085
Conc: 474.57 ng/ml



#26 AR-1254-1

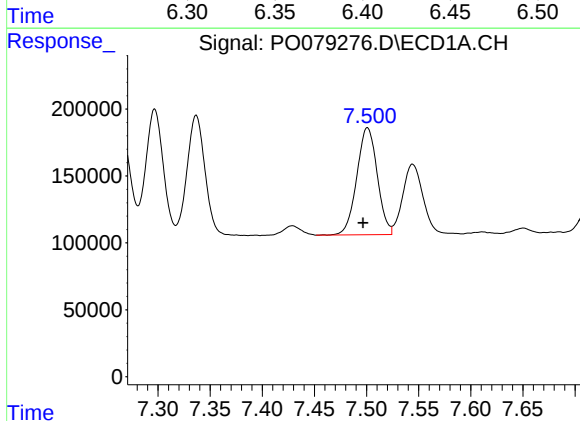
R.T.: 7.266 min
Delta R.T.: 0.000 min
Response: 881841
Conc: 412.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1248



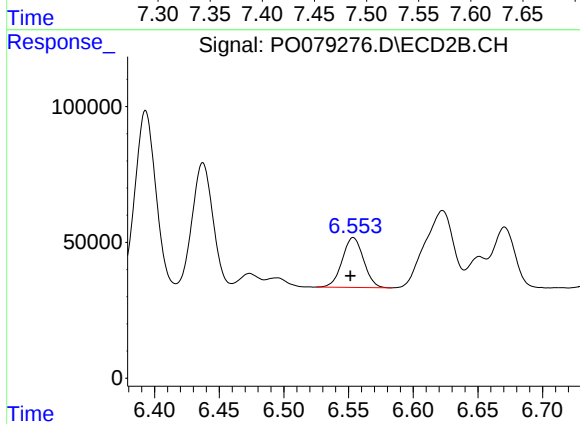
#26 AR-1254-1

R.T.: 6.393 min
Delta R.T.: 0.002 min
Response: 735387
Conc: 460.42 ng/ml



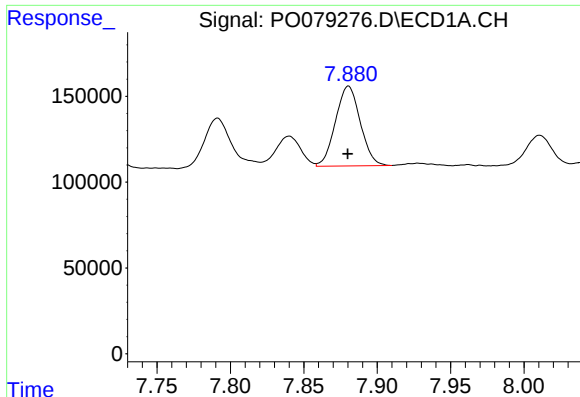
#27 AR-1254-2

R.T.: 7.501 min
Delta R.T.: 0.004 min
Response: 1092704
Conc: 334.23 ng/ml



#27 AR-1254-2

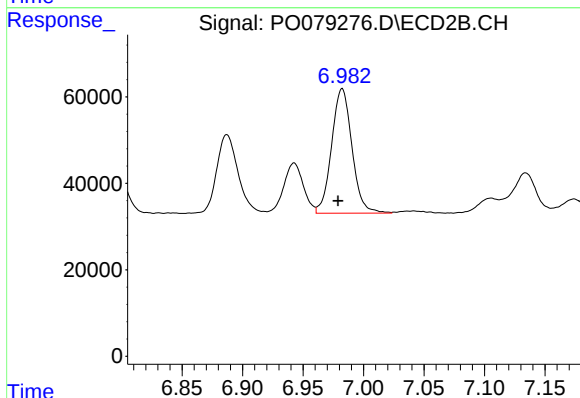
R.T.: 6.554 min
Delta R.T.: 0.002 min
Response: 211070
Conc: 148.39 ng/ml



#28 AR-1254-3

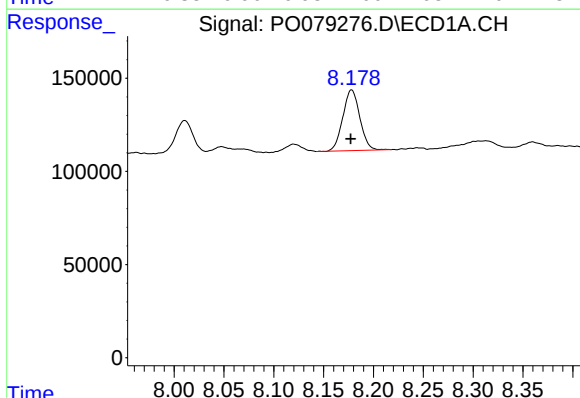
R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 546464
Conc: 154.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1248



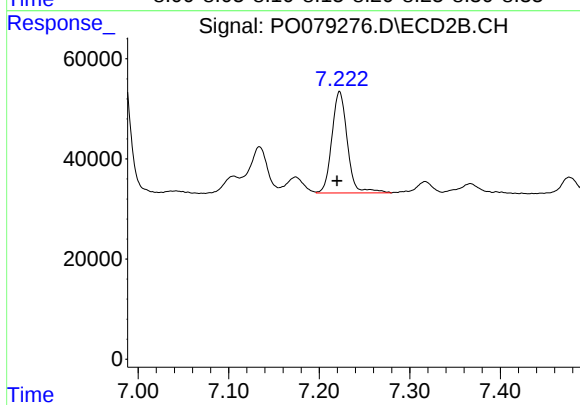
#28 AR-1254-3

R.T.: 6.982 min
Delta R.T.: 0.003 min
Response: 338270
Conc: 152.27 ng/ml



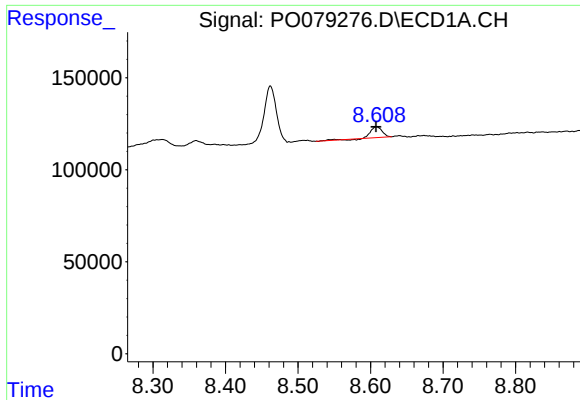
#29 AR-1254-4

R.T.: 8.178 min
Delta R.T.: 0.000 min
Response: 387366
Conc: 152.89 ng/ml



#29 AR-1254-4

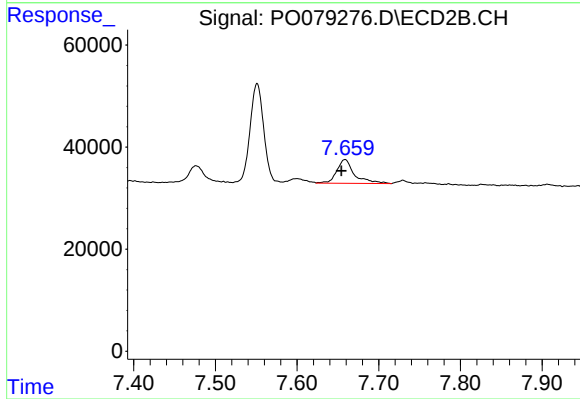
R.T.: 7.223 min
Delta R.T.: 0.003 min
Response: 241231
Conc: 173.76 ng/ml



#30 AR-1254-5

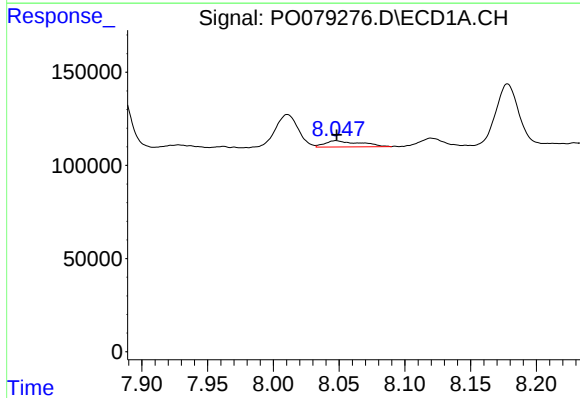
R.T.: 8.608 min
Delta R.T.: 0.000 min
Response: 65989
Conc: 24.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1248



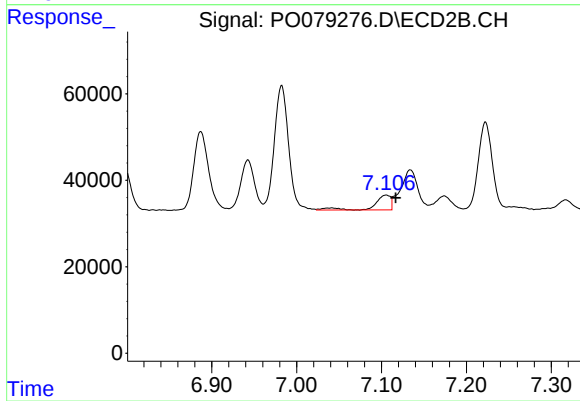
#30 AR-1254-5

R.T.: 7.659 min
Delta R.T.: 0.004 min
Response: 70814
Conc: 37.53 ng/ml



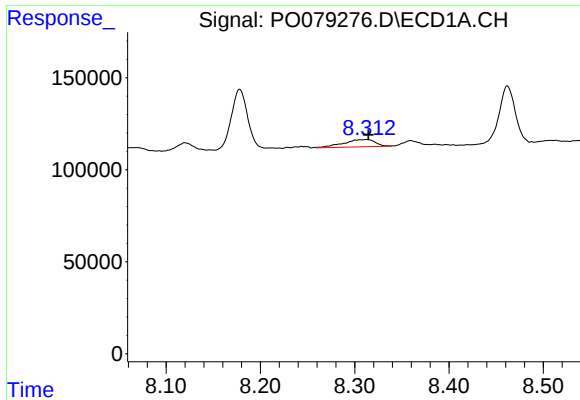
#31 AR-1260-1

R.T.: 8.048 min
Delta R.T.: 0.000 min
Response: 62796
Conc: 27.70 ng/ml



#31 AR-1260-1

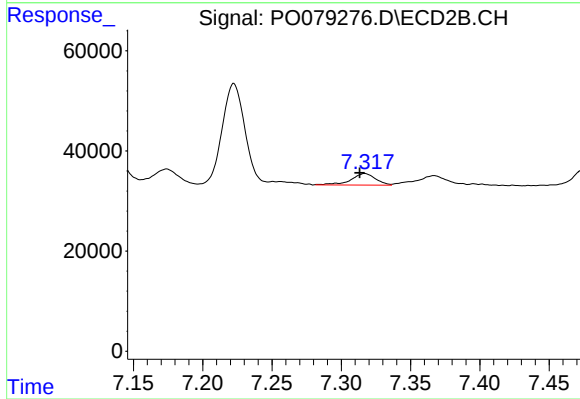
R.T.: 7.105 min
Delta R.T.: -0.011 min
Response: 44973
Conc: 31.34 ng/ml



#32 AR-1260-2

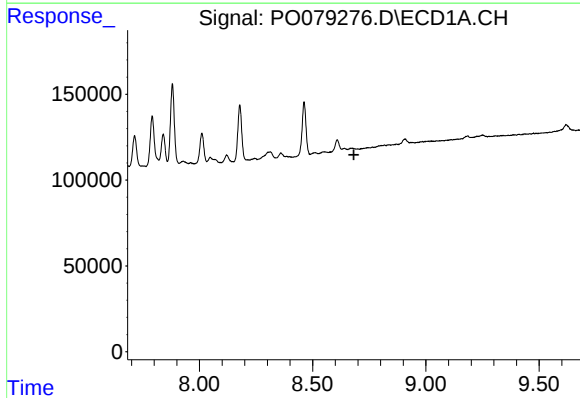
R.T.: 8.313 min
Delta R.T.: -0.002 min
Response: 93127
Conc: 33.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1248



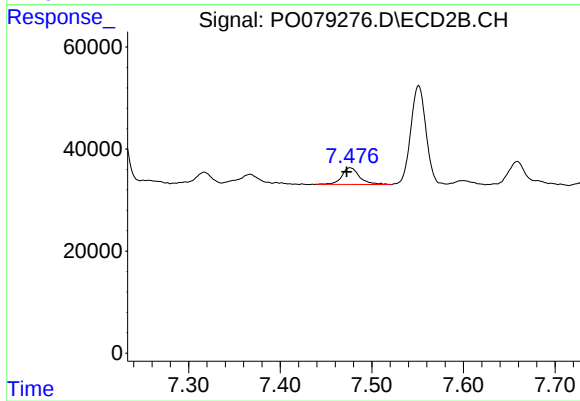
#32 AR-1260-2

R.T.: 7.317 min
Delta R.T.: 0.004 min
Response: 28655
Conc: 16.15 ng/ml



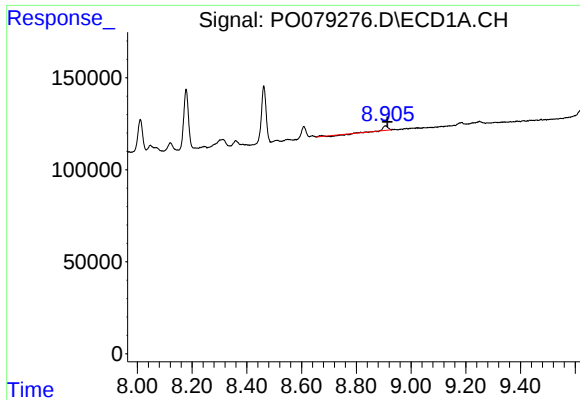
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.682 min
Response: 0
Conc: N.D.



#33 AR-1260-3

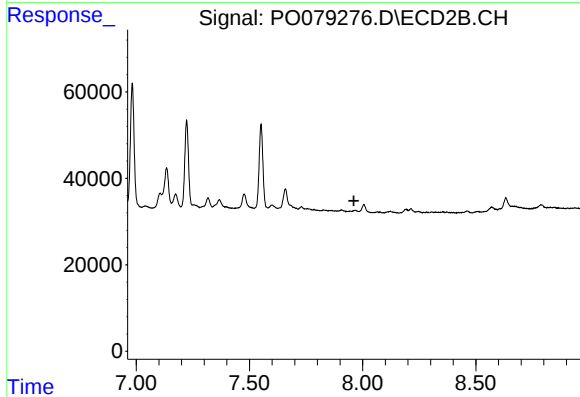
R.T.: 7.476 min
Delta R.T.: 0.004 min
Response: 44011
Conc: 26.07 ng/ml



#34 AR-1260-4

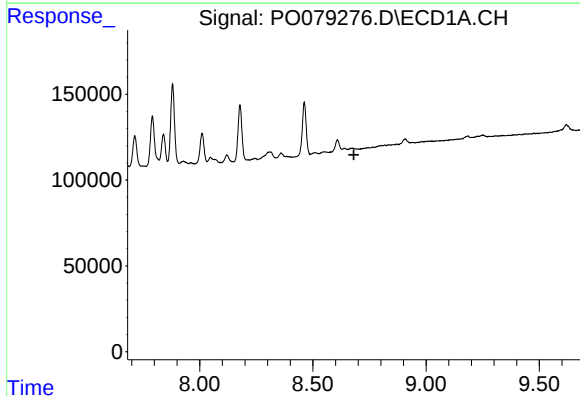
R.T.: 8.906 min
Delta R.T.: -0.008 min
Response: 18870
Conc: 7.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO070121AR1248



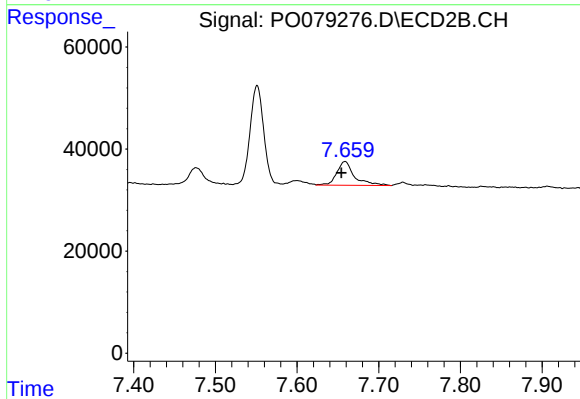
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.961 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.681 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.659 min
Delta R.T.: 0.005 min
Response: 70814
Conc: 72.04 ng/ml