

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011421\
 Data File : P0074664.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jan 2021 11:33
 Operator : AJ/MA
 Sample : M1111-02DL 2X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S20-02-DDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 14 22:46:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 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...	4.931	4.003	1134537	628400	10.752	11.171
2)	SA Decachlor...	10.949	9.257	5060203	2554729	49.858	46.530
Target Compounds							
8)	L2 AR-1221-1	5.186	0.000	41853	0	34.074	N.D. #
20)	L4 AR-1242-5	0.000	6.112	0	78066	N.D.	44.588 #
26)	L6 AR-1254-1	7.166	6.112	72317	78066	16.443	21.613 #
27)	L6 AR-1254-2	7.396	6.271	327585	183064	48.098	58.739
28)	L6 AR-1254-3	7.780	6.687	466684	378673	66.533	77.218
29)	L6 AR-1254-4	8.076	6.926	695984	412595	114.760	118.980
30)	L6 AR-1254-5	8.506	7.351	1685954	993627	290.235	219.540
31)	L7 AR-1260-1	7.947	6.823	394020	298776	78.982	93.652
32)	L7 AR-1260-2	8.213	7.020	914379	533233	134.426	125.436
33)	L7 AR-1260-3	8.580	7.172	1975248	285438	344.617	79.212 #
34)	L7 AR-1260-4	8.827f	7.651	3923052	1903818	717.022	607.992
35)	L7 AR-1260-5	9.138	7.899	864233	567773	69.166	71.430
36)	L8 AR-1262-1	8.580	7.351	1975248	993627	221.834	390.488 #
37)	L8 AR-1262-2	9.138	7.899	864233	567773	56.448	61.752
38)	L8 AR-1262-3	9.447	8.184	13674888	7359466	1365.333	1861.121 #
39)	L8 AR-1262-4	9.543	8.248	9170804	5192881	1231.419	783.806 #
40)	L8 AR-1262-5	10.206	8.740	2463523	1329111	470.894	430.492
41)	L9 AR-1268-1	9.447	8.184	13674888	7359466	731.925	657.404
42)	L9 AR-1268-2	9.543	8.248	9170804	5192881	574.794	542.779
43)	L9 AR-1268-3	9.769	8.454	10959265	5893338	771.671	709.284
44)	L9 AR-1268-4	10.206	8.740	2463523	1329111	420.501	383.123
45)	L9 AR-1268-5	10.617	9.017	29276632	15235172	700.595	643.409

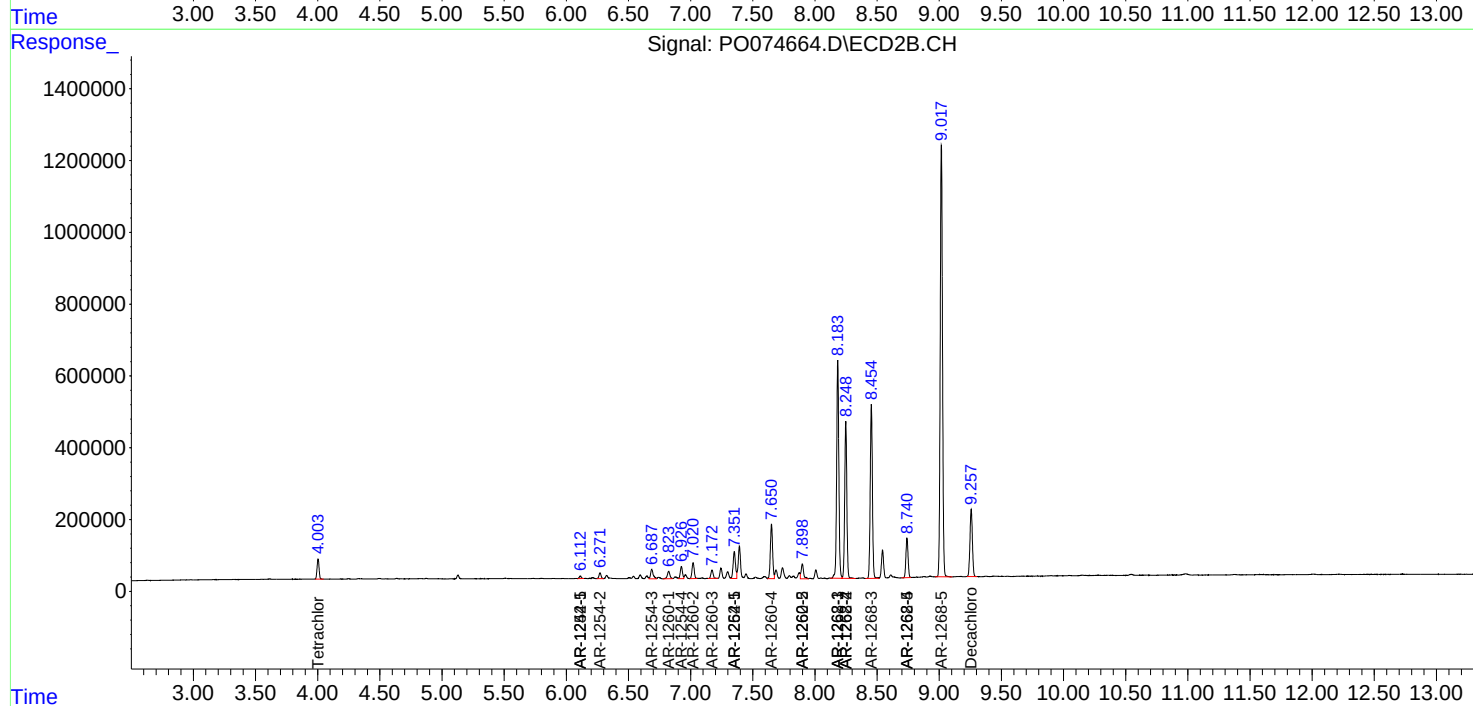
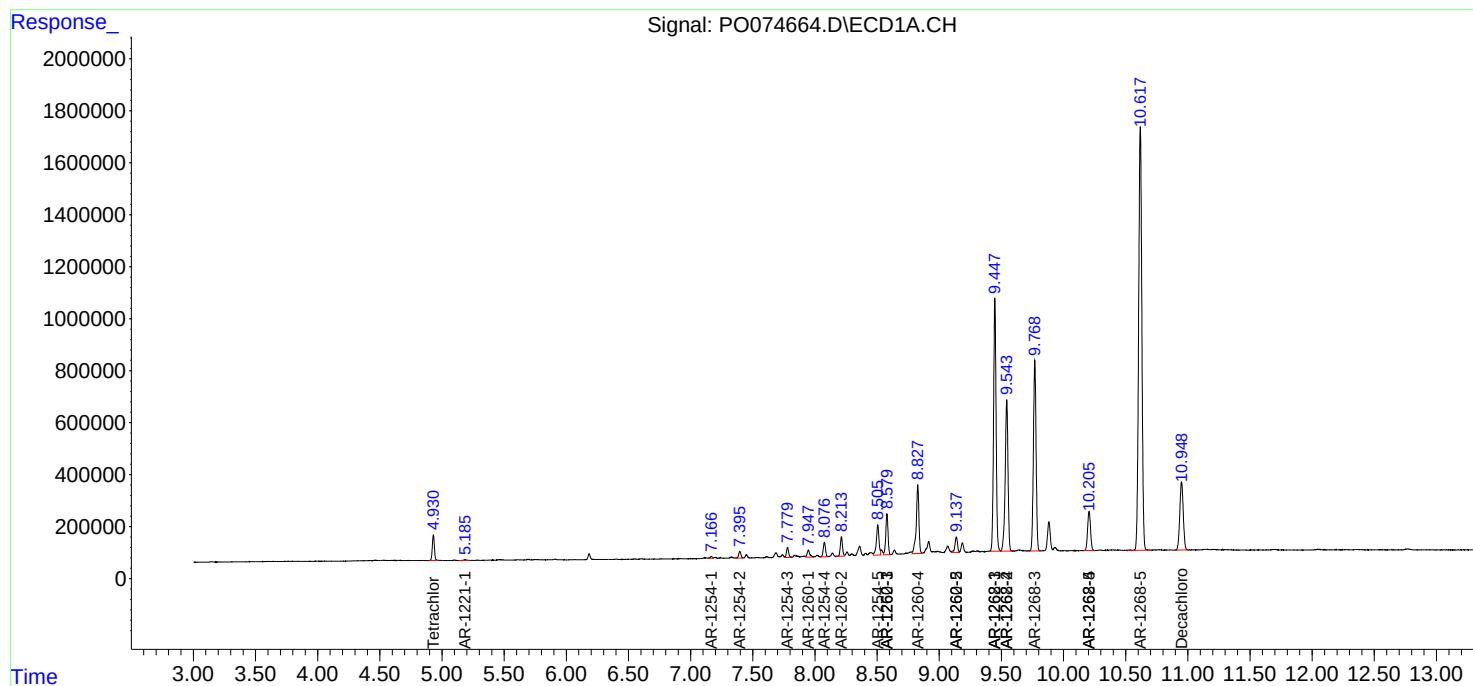
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

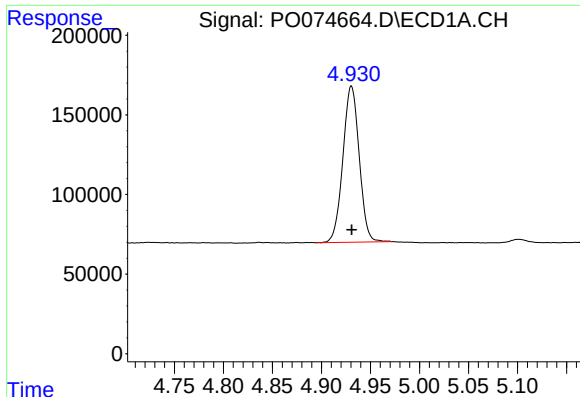
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO011421\
Data File : PO074664.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2021 11:33
Operator : AJ/MA
Sample : M1111-02DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S20-02-DDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 14 22:46:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 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

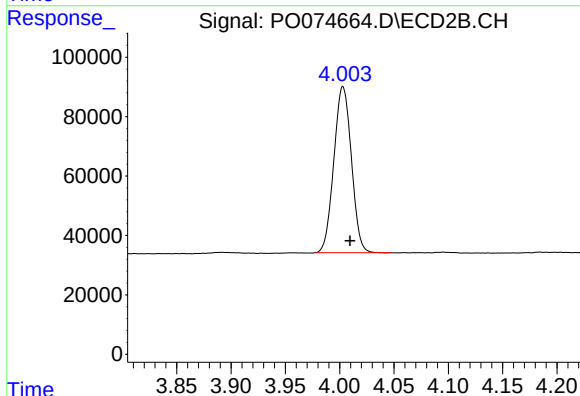




#1 Tetrachloro-m-xylene

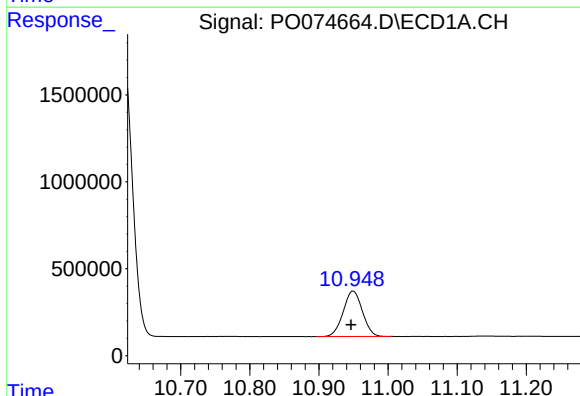
R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 1134537
Conc: 10.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-02-DDL



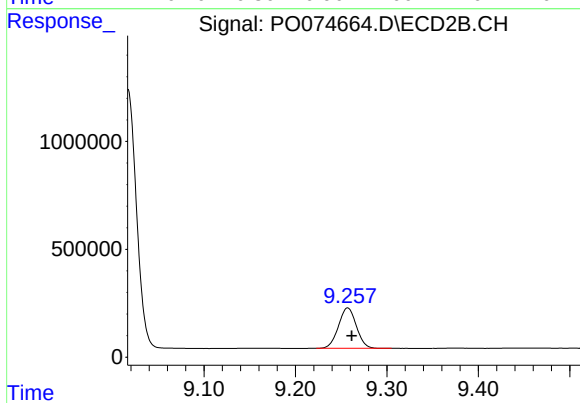
#1 Tetrachloro-m-xylene

R.T.: 4.003 min
Delta R.T.: -0.007 min
Response: 628400
Conc: 11.17 ng/ml



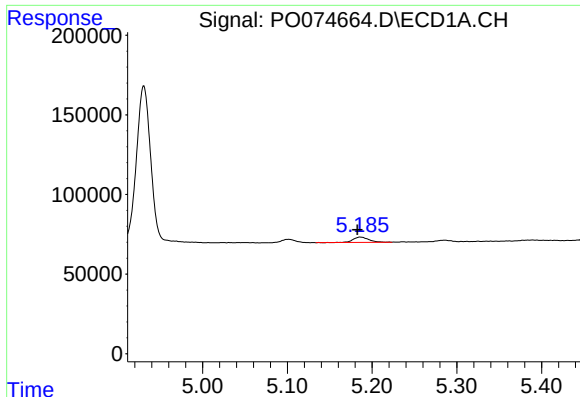
#2 Decachlorobiphenyl

R.T.: 10.949 min
Delta R.T.: 0.003 min
Response: 5060203
Conc: 49.86 ng/ml



#2 Decachlorobiphenyl

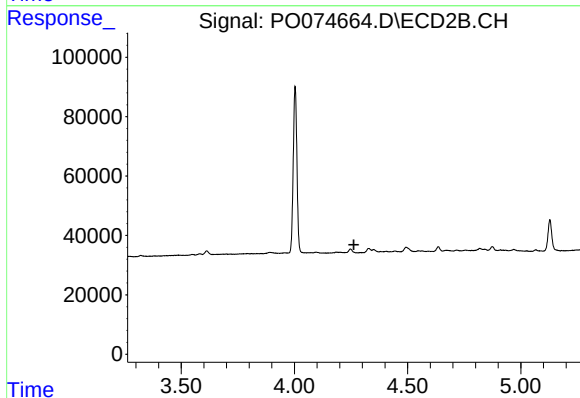
R.T.: 9.257 min
Delta R.T.: -0.004 min
Response: 2554729
Conc: 46.53 ng/ml



#8 AR-1221-1

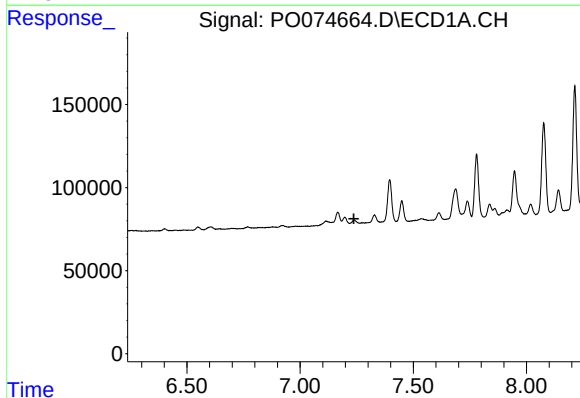
R.T.: 5.186 min
Delta R.T.: 0.003 min
Response: 41853
Conc: 34.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-02-DDL



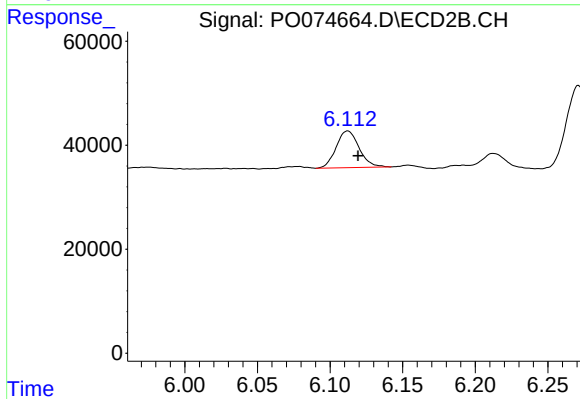
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.263 min
Response: 0
Conc: N.D.



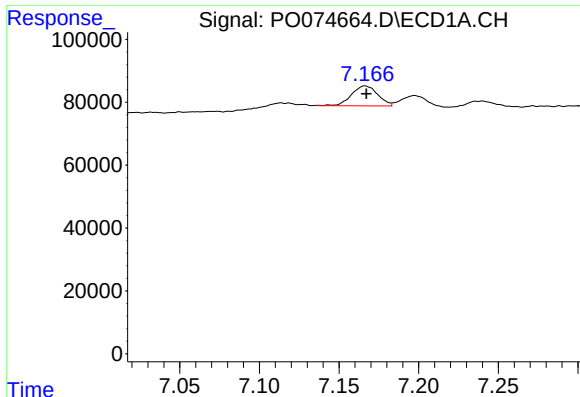
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.238 min
Response: 0
Conc: N.D.



#20 AR-1242-5

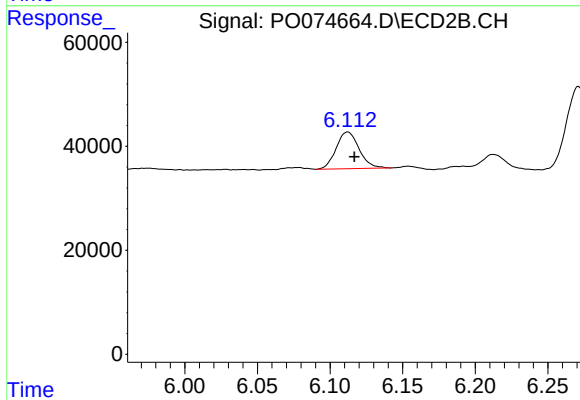
R.T.: 6.112 min
Delta R.T.: -0.007 min
Response: 78066
Conc: 44.59 ng/ml



#26 AR-1254-1

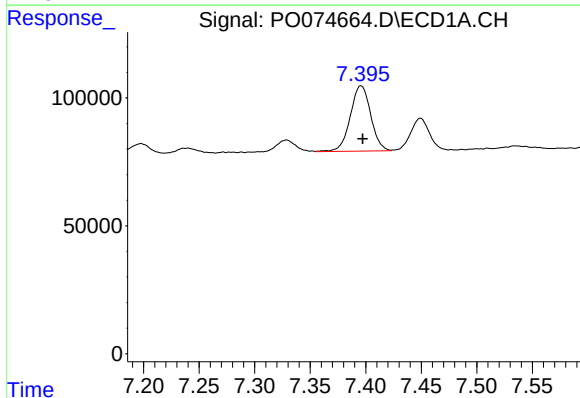
R.T.: 7.166 min
Delta R.T.: 0.000 min
Response: 72317
Conc: 16.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-02-DDL



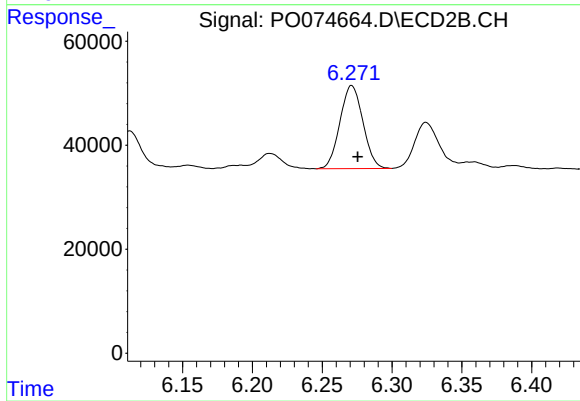
#26 AR-1254-1

R.T.: 6.112 min
Delta R.T.: -0.005 min
Response: 78066
Conc: 21.61 ng/ml



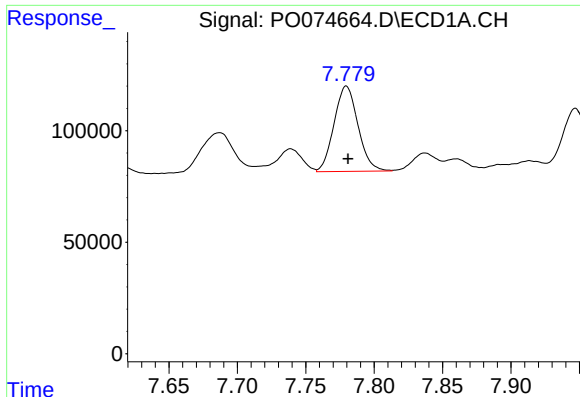
#27 AR-1254-2

R.T.: 7.396 min
Delta R.T.: -0.002 min
Response: 327585
Conc: 48.10 ng/ml



#27 AR-1254-2

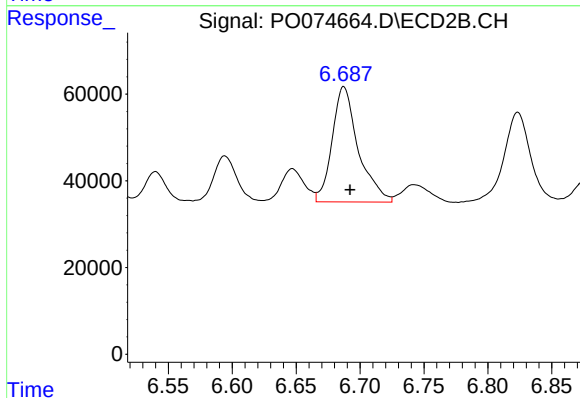
R.T.: 6.271 min
Delta R.T.: -0.004 min
Response: 183064
Conc: 58.74 ng/ml



#28 AR-1254-3

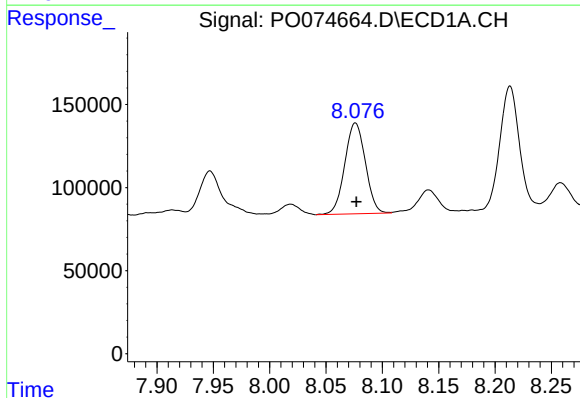
R.T.: 7.780 min
Delta R.T.: -0.001 min
Response: 466684
Conc: 66.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-02-DDL



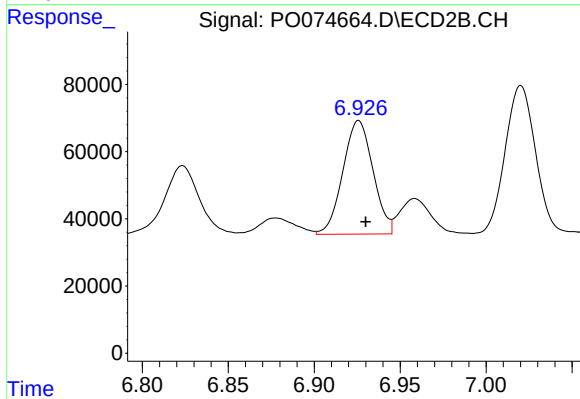
#28 AR-1254-3

R.T.: 6.687 min
Delta R.T.: -0.005 min
Response: 378673
Conc: 77.22 ng/ml



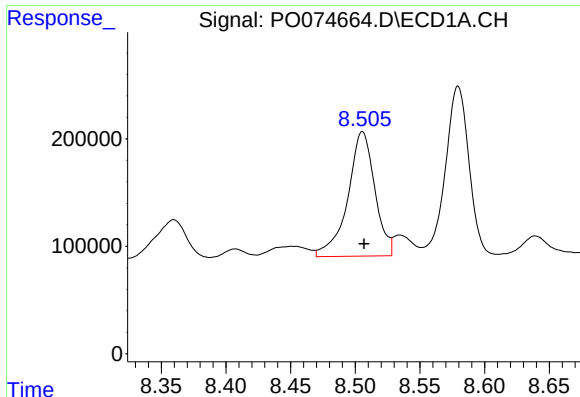
#29 AR-1254-4

R.T.: 8.076 min
Delta R.T.: 0.000 min
Response: 695984
Conc: 114.76 ng/ml



#29 AR-1254-4

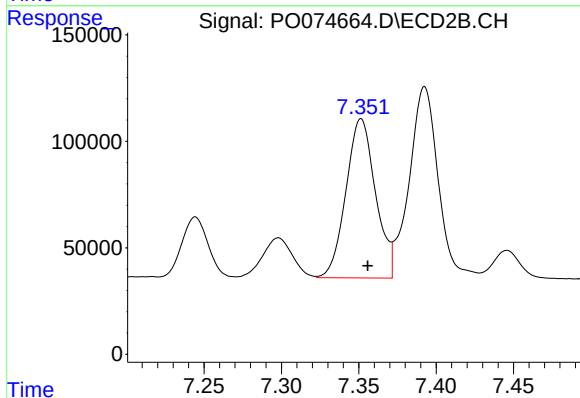
R.T.: 6.926 min
Delta R.T.: -0.004 min
Response: 412595
Conc: 118.98 ng/ml



#30 AR-1254-5

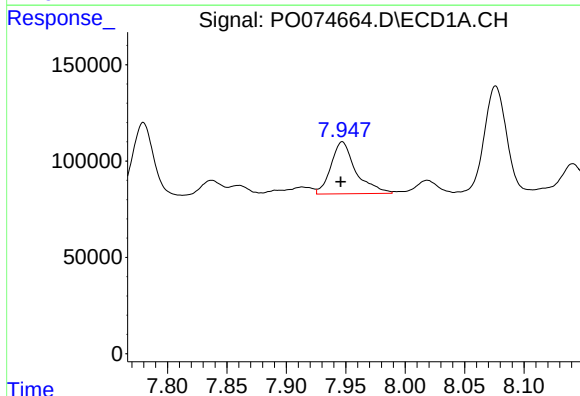
R.T.: 8.506 min
Delta R.T.: -0.001 min
Response: 1685954
Conc: 290.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-02-DDL



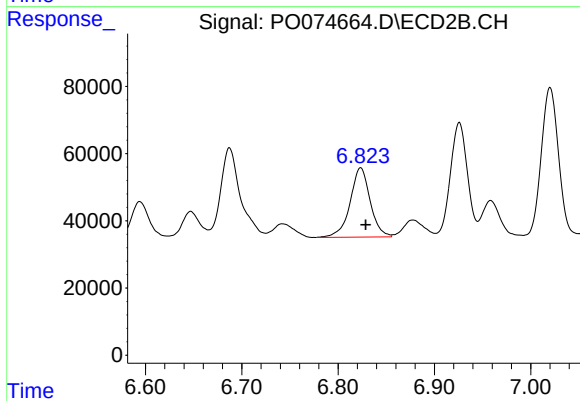
#30 AR-1254-5

R.T.: 7.351 min
Delta R.T.: -0.004 min
Response: 993627
Conc: 219.54 ng/ml



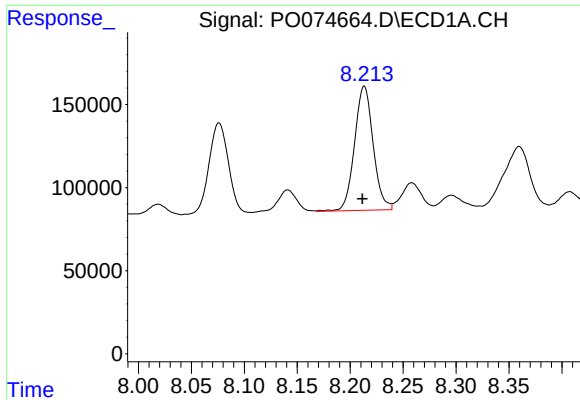
#31 AR-1260-1

R.T.: 7.947 min
Delta R.T.: 0.001 min
Response: 394020
Conc: 78.98 ng/ml



#31 AR-1260-1

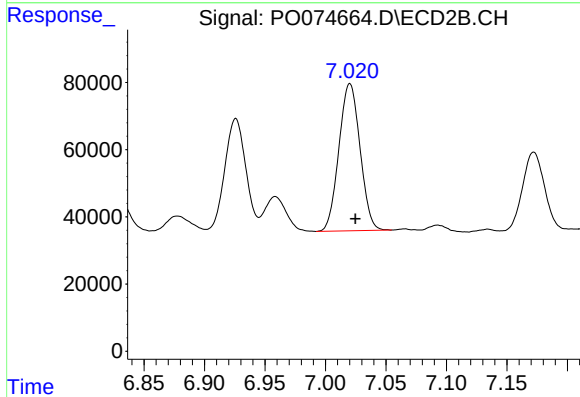
R.T.: 6.823 min
Delta R.T.: -0.005 min
Response: 298776
Conc: 93.65 ng/ml



#32 AR-1260-2

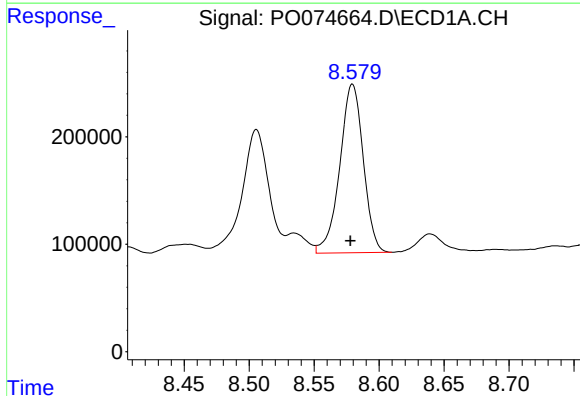
R.T.: 8.213 min
Delta R.T.: 0.002 min
Response: 914379
Conc: 134.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-02-DDL



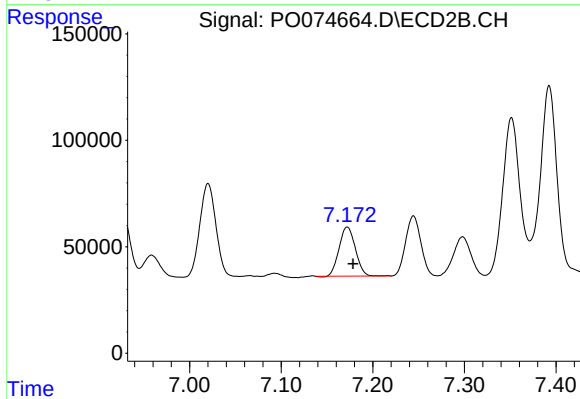
#32 AR-1260-2

R.T.: 7.020 min
Delta R.T.: -0.004 min
Response: 533233
Conc: 125.44 ng/ml



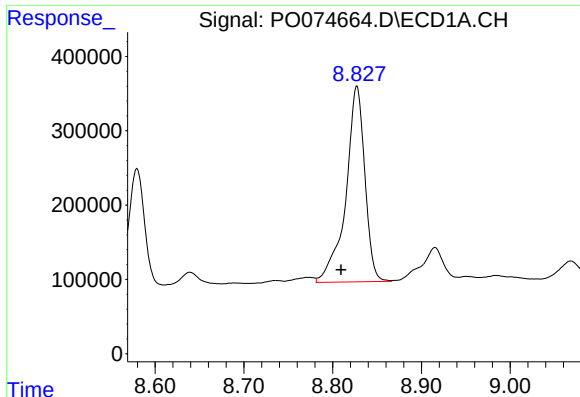
#33 AR-1260-3

R.T.: 8.580 min
Delta R.T.: 0.002 min
Response: 1975248
Conc: 344.62 ng/ml



#33 AR-1260-3

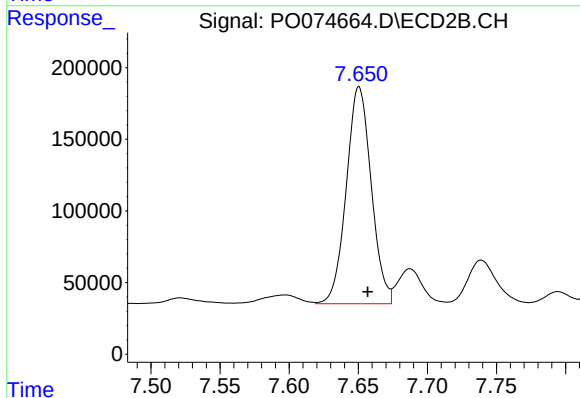
R.T.: 7.172 min
Delta R.T.: -0.006 min
Response: 285438
Conc: 79.21 ng/ml



#34 AR-1260-4

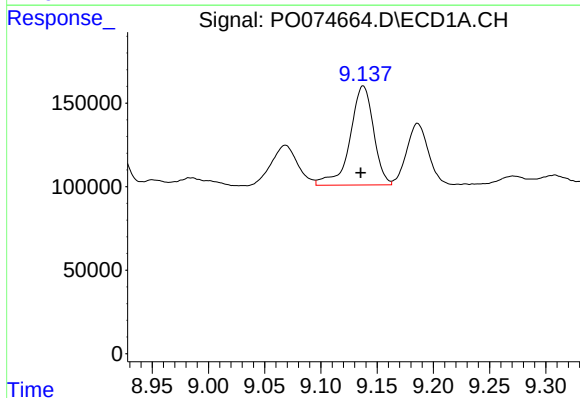
R.T.: 8.827 min
Delta R.T.: 0.018 min
Response: 3923052
Conc: 717.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-02-DDL



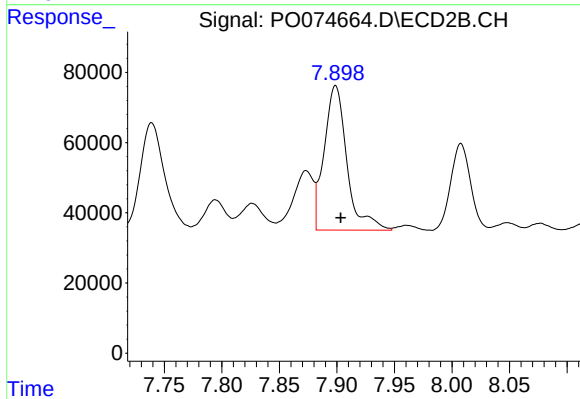
#34 AR-1260-4

R.T.: 7.651 min
Delta R.T.: -0.006 min
Response: 1903818
Conc: 607.99 ng/ml



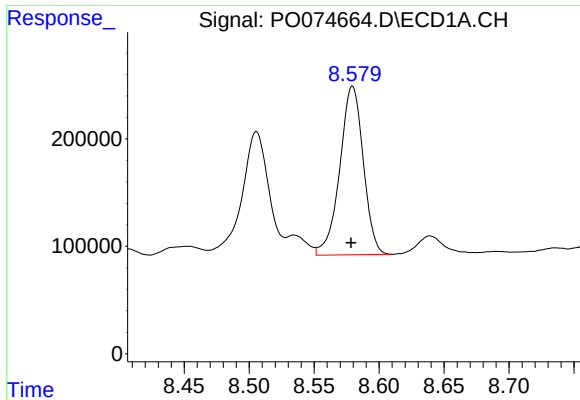
#35 AR-1260-5

R.T.: 9.138 min
Delta R.T.: 0.002 min
Response: 864233
Conc: 69.17 ng/ml



#35 AR-1260-5

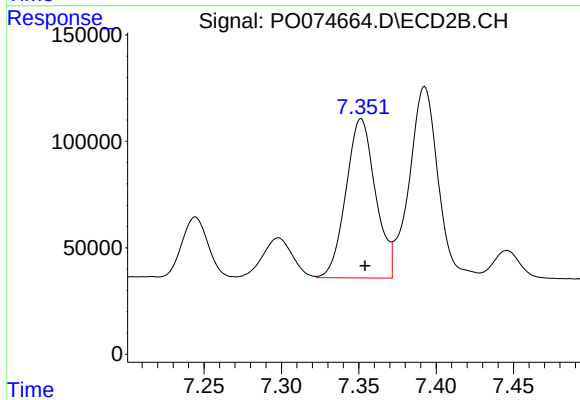
R.T.: 7.899 min
Delta R.T.: -0.005 min
Response: 567773
Conc: 71.43 ng/ml



#36 AR-1262-1

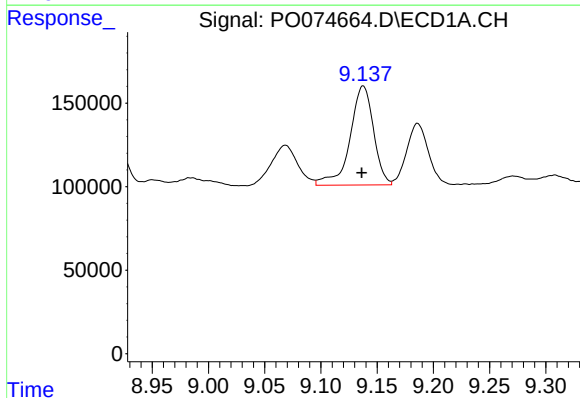
R.T.: 8.580 min
Delta R.T.: 0.000 min
Response: 1975248
Conc: 221.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-02-DDL



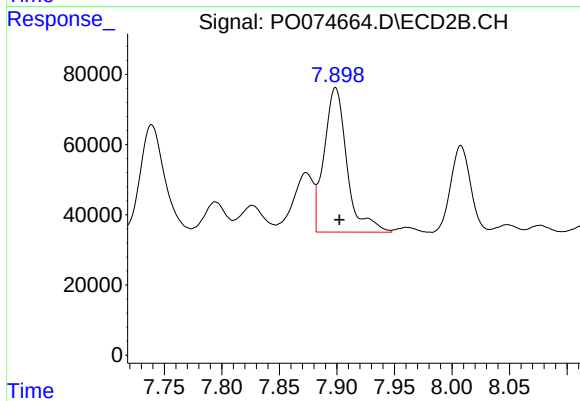
#36 AR-1262-1

R.T.: 7.351 min
Delta R.T.: -0.003 min
Response: 993627
Conc: 390.49 ng/ml



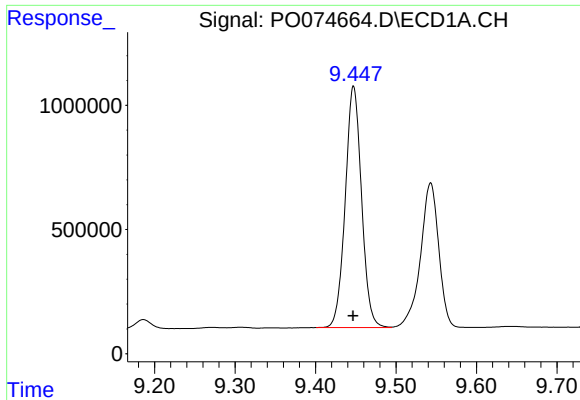
#37 AR-1262-2

R.T.: 9.138 min
Delta R.T.: 0.001 min
Response: 864233
Conc: 56.45 ng/ml



#37 AR-1262-2

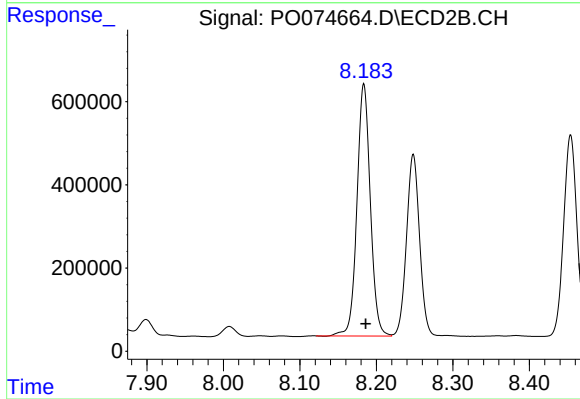
R.T.: 7.899 min
Delta R.T.: -0.003 min
Response: 567773
Conc: 61.75 ng/ml



#38 AR-1262-3

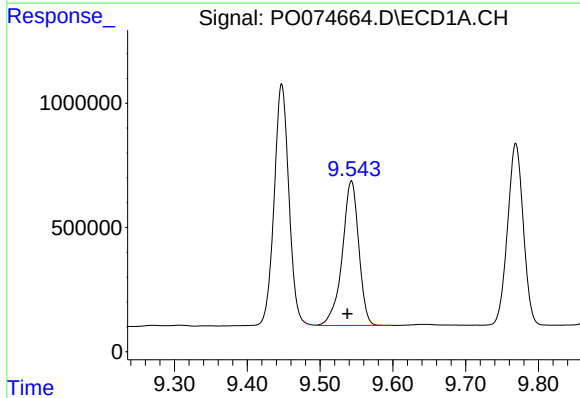
R.T.: 9.447 min
Delta R.T.: 0.000 min
Response: 13674888
Conc: 1365.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-02-DDL



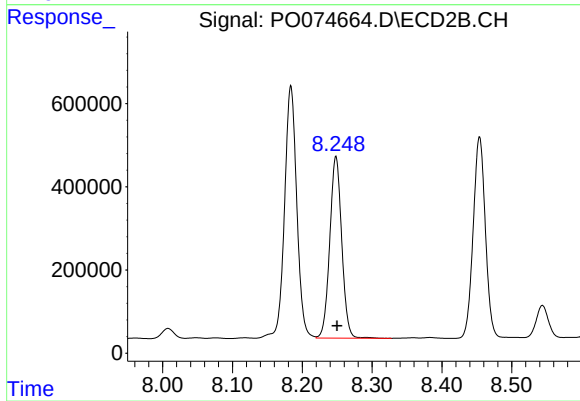
#38 AR-1262-3

R.T.: 8.184 min
Delta R.T.: -0.002 min
Response: 7359466
Conc: 1861.12 ng/ml



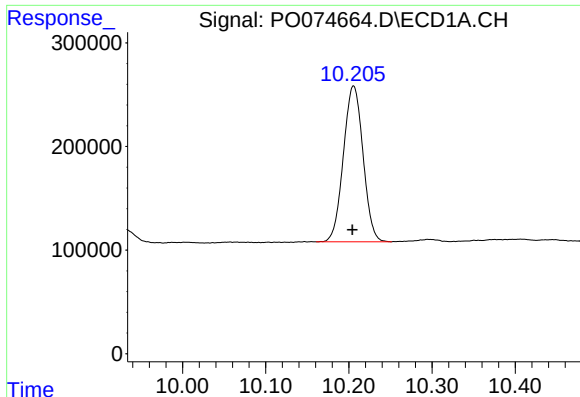
#39 AR-1262-4

R.T.: 9.543 min
Delta R.T.: 0.005 min
Response: 9170804
Conc: 1231.42 ng/ml



#39 AR-1262-4

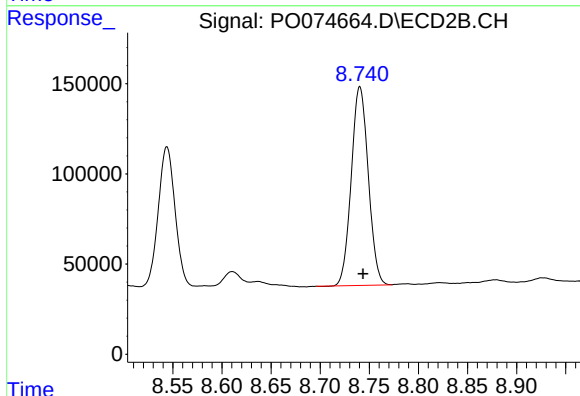
R.T.: 8.248 min
Delta R.T.: -0.002 min
Response: 5192881
Conc: 783.81 ng/ml



#40 AR-1262-5

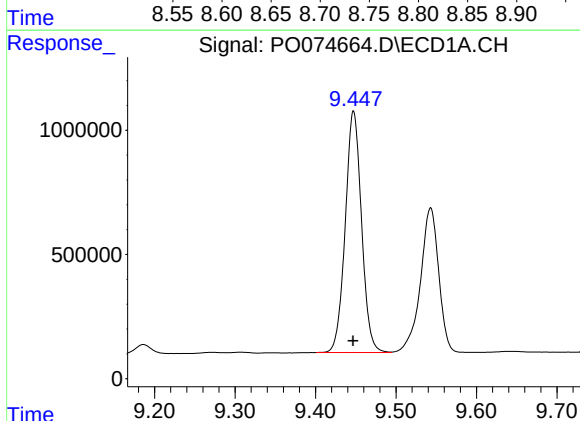
R.T.: 10.206 min
Delta R.T.: 0.002 min
Response: 2463523
Conc: 470.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-02-DDL



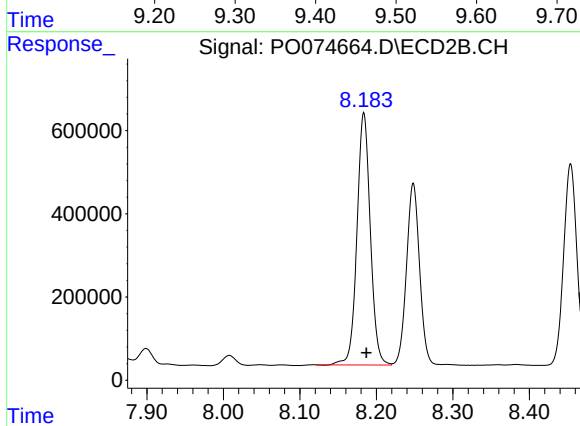
#40 AR-1262-5

R.T.: 8.740 min
Delta R.T.: -0.003 min
Response: 1329111
Conc: 430.49 ng/ml



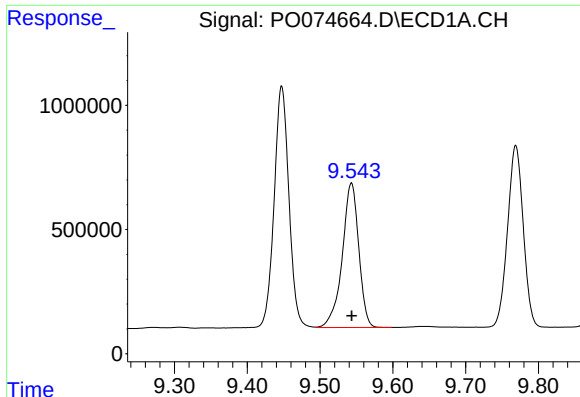
#41 AR-1268-1

R.T.: 9.447 min
Delta R.T.: 0.000 min
Response: 13674888
Conc: 731.93 ng/ml



#41 AR-1268-1

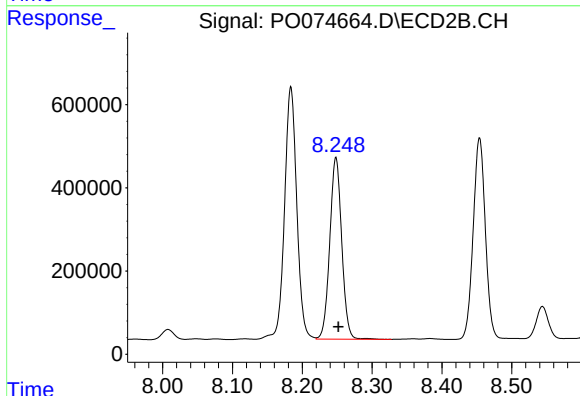
R.T.: 8.184 min
Delta R.T.: -0.003 min
Response: 7359466
Conc: 657.40 ng/ml



#42 AR-1268-2

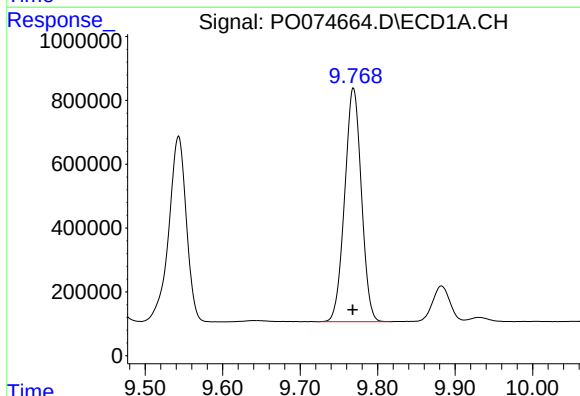
R.T.: 9.543 min
Delta R.T.: 0.000 min
Response: 9170804
Conc: 574.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-02-DDL



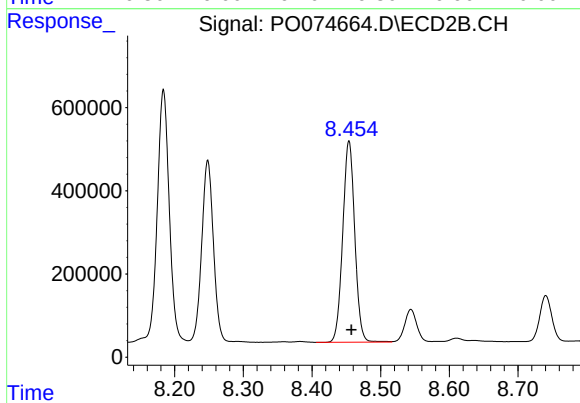
#42 AR-1268-2

R.T.: 8.248 min
Delta R.T.: -0.004 min
Response: 5192881
Conc: 542.78 ng/ml



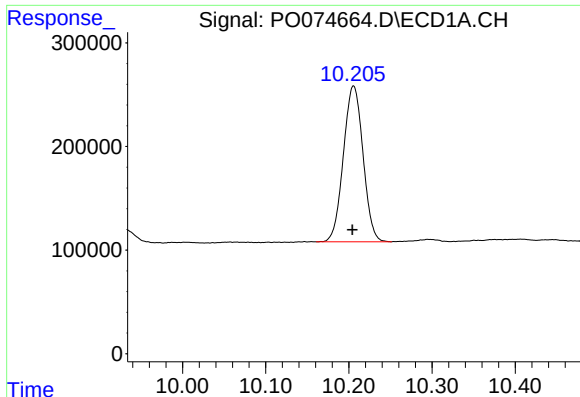
#43 AR-1268-3

R.T.: 9.769 min
Delta R.T.: 0.000 min
Response: 10959265
Conc: 771.67 ng/ml



#43 AR-1268-3

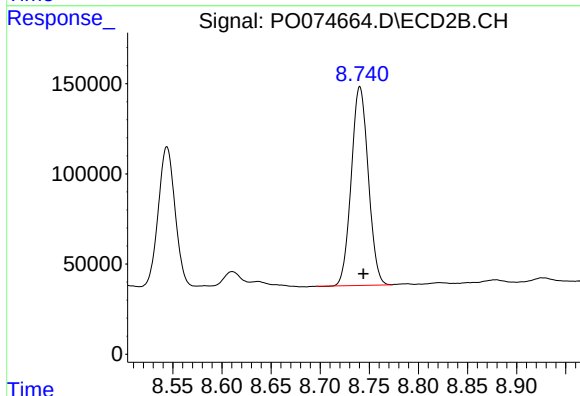
R.T.: 8.454 min
Delta R.T.: -0.003 min
Response: 5893338
Conc: 709.28 ng/ml



#44 AR-1268-4

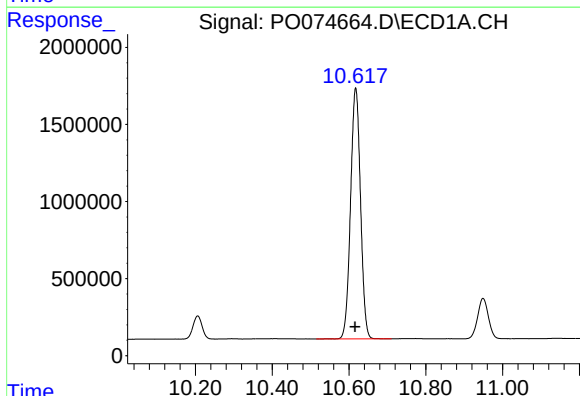
R.T.: 10.206 min
Delta R.T.: 0.001 min
Response: 2463523
Conc: 420.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-02-DDL



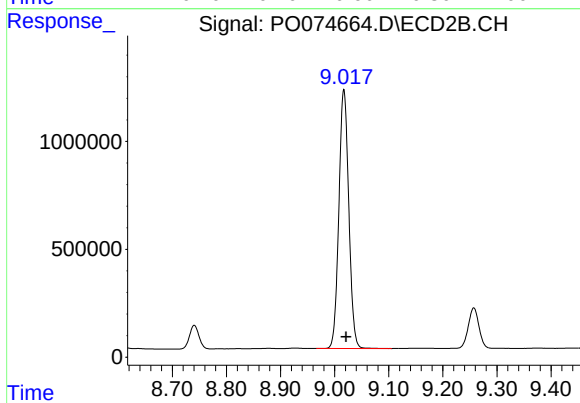
#44 AR-1268-4

R.T.: 8.740 min
Delta R.T.: -0.004 min
Response: 1329111
Conc: 383.12 ng/ml



#45 AR-1268-5

R.T.: 10.617 min
Delta R.T.: 0.002 min
Response: 29276632
Conc: 700.60 ng/ml



#45 AR-1268-5

R.T.: 9.017 min
Delta R.T.: -0.004 min
Response: 15235172
Conc: 643.41 ng/ml