

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011821\
 Data File : P0074886.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Jan 2021 19:01
 Operator : AJ/MA
 Sample : M1084-07DL 2X
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S1-01-CDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 01:05:00 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...	4.929	4.001	943947	618248	8.946	10.991
2)	SA Decachlor...	10.944	9.255	560221	317737	5.520	5.787
Target Compounds							
6)	L1 AR-1016-4	0.000	5.508	0	286693	N.D.	203.992 #
7)	L1 AR-1016-5	6.765	5.734	218342	136145	79.832	79.173
8)	L2 AR-1221-1	5.184	0.000	108392	0	88.245	N.D. #
10)	L2 AR-1221-3	5.385f	0.000	81574	0	28.955	N.D. #
11)	L3 AR-1232-1	5.385f	0.000	81574	0	35.618	N.D. #
14)	L3 AR-1232-4	0.000	5.551	0	68427	N.D.	107.598 #
15)	L3 AR-1232-5	6.547	5.734	472931	136145	581.244	196.062 #
19)	L4 AR-1242-4	0.000	5.551	0	68427	N.D.	52.356 #
20)	L4 AR-1242-5	7.237	6.111	304198	838292	120.882	478.797 #
22)	L5 AR-1248-2	6.547	5.508	472931	286693	152.065	152.549
23)	L5 AR-1248-3	6.765	5.551	218342	68427	60.294	36.251 #
24)	L5 AR-1248-4	7.195	5.734	632416	136145	141.814	60.446 #
25)	L5 AR-1248-5	7.237	6.154	304198	92833	72.185	39.486 #
26)	L6 AR-1254-1	7.165	6.111	1131436	838292	257.253	232.085
27)	L6 AR-1254-2	7.395	6.270	2168777	1014424	318.433	325.497
28)	L6 AR-1254-3	7.779	6.686	2813047	1899981	401.043	387.441
29)	L6 AR-1254-4	8.075	6.924	3012060	1553325	496.657	447.931
30)	L6 AR-1254-5	8.505	7.350	4554719	6901651	784.088	1524.910 #
31)	L7 AR-1260-1	7.945	6.822	1629507	1129215	326.637	353.955
32)	L7 AR-1260-2	8.211	7.019	3287456	1516276	483.300	356.683 #
33)	L7 AR-1260-3	8.568	7.170	665818	1102127	116.164	305.851 #
34)	L7 AR-1260-4	8.802	7.650	1886743	280318	344.843	89.521 #
35)	L7 AR-1260-5	9.135	7.897	1034865	571394	82.823	71.886
36)	L8 AR-1262-1	8.568	7.350	665818	6901651	74.776	2712.297 #
37)	L8 AR-1262-2	9.135	7.897	1034865	571394	67.593	62.146
38)	L8 AR-1262-3	9.469f	8.205f	771186	118196	76.997	29.890 #
39)	L8 AR-1262-4	9.517f	8.241	219837	572000	29.519	86.337 #
40)	L8 AR-1262-5	0.000	8.740	0	56117	N.D.	18.176 #
41)	L9 AR-1268-1	9.469f	8.205f	771186	118196	41.276	10.558 #
42)	L9 AR-1268-2	9.517f	8.241	219837	572000	13.779	59.788 #
44)	L9 AR-1268-4	0.000	8.740	0	56117	N.D.	16.176 #

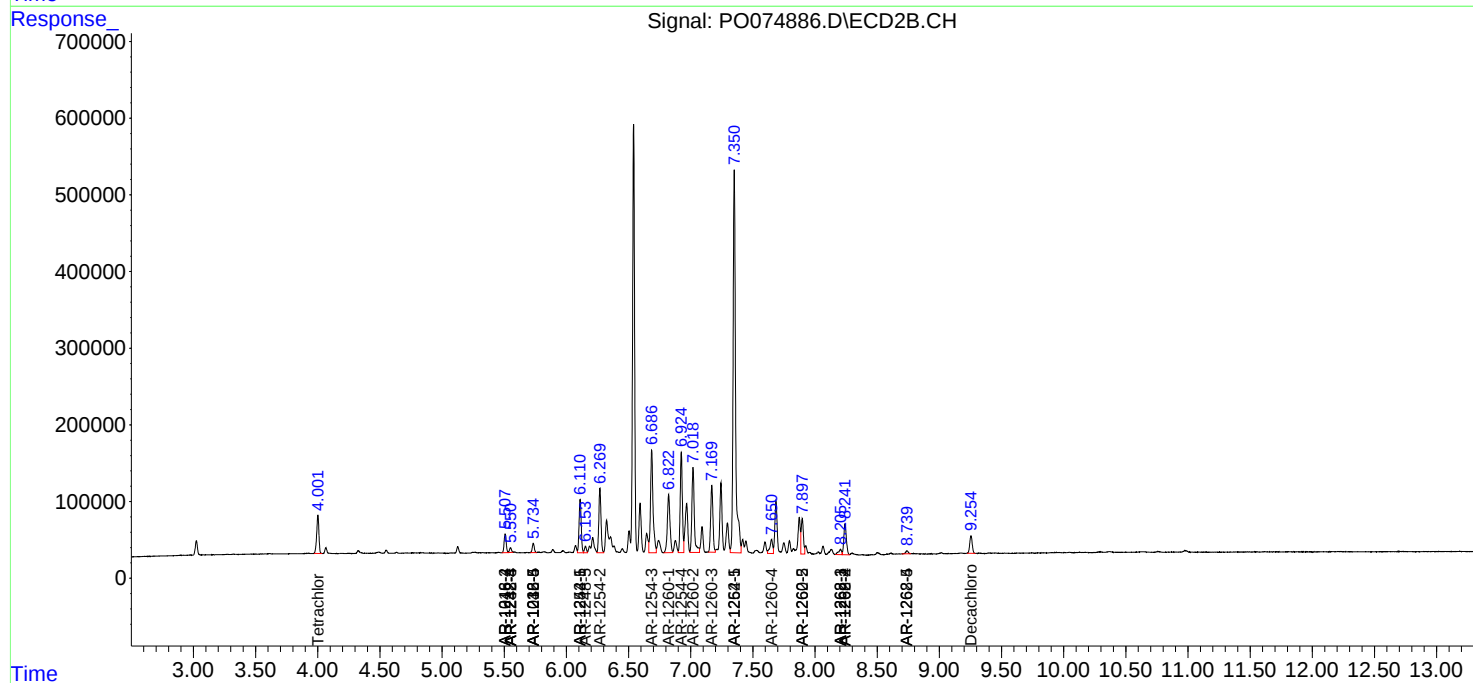
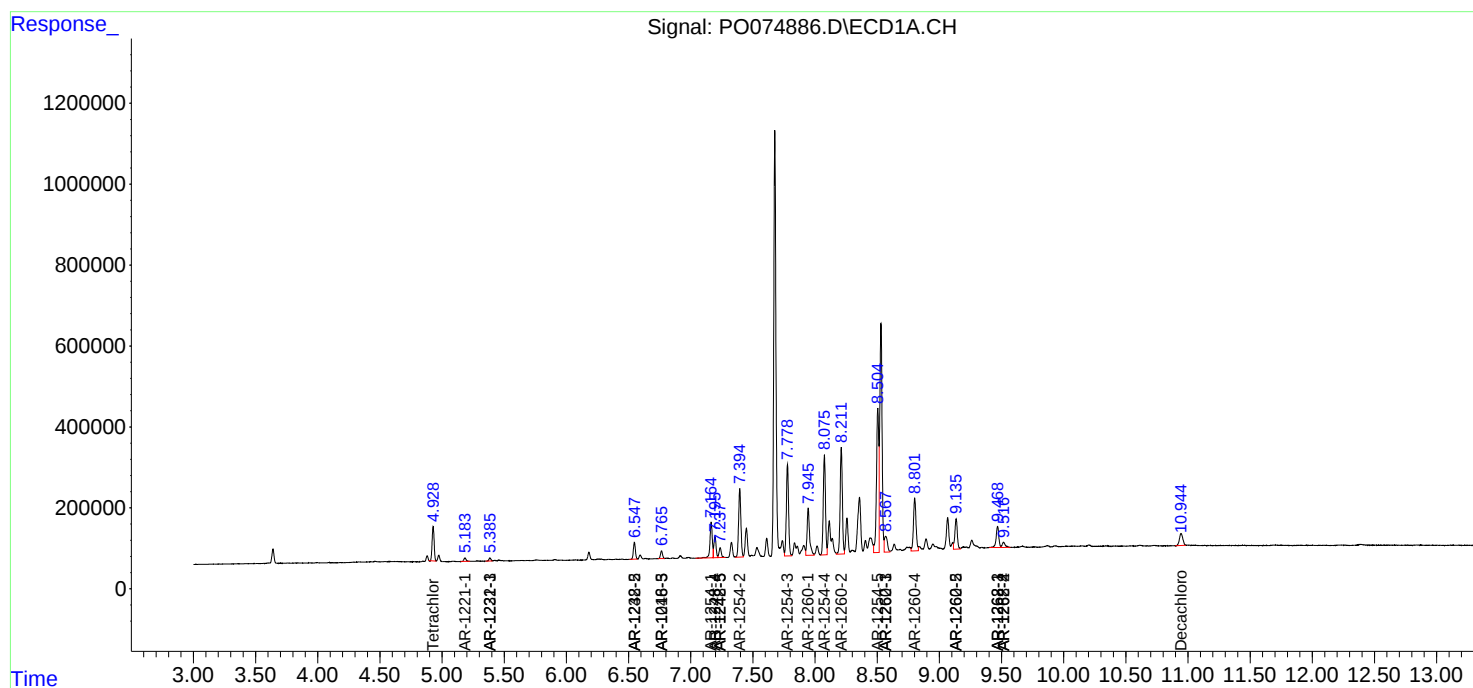
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

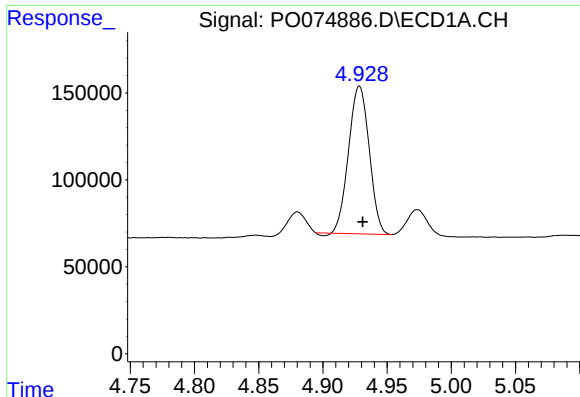
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011821\
Data File : PO074886.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Jan 2021 19:01
Operator : AJ/MA
Sample : M1084-07DL 2X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S1-01-CDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 01:05:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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

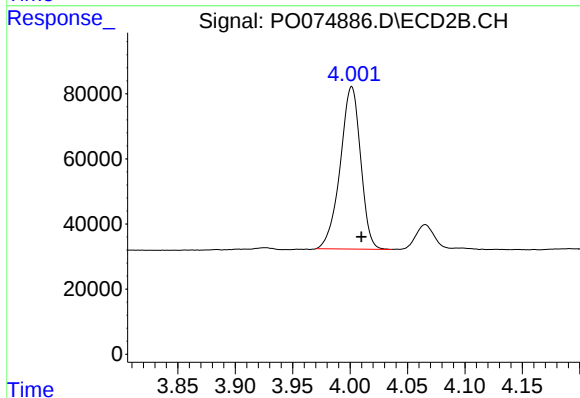




#1 Tetrachloro-m-xylene

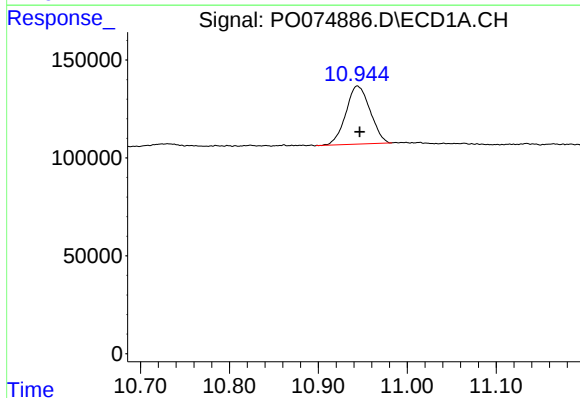
R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 943947
Conc: 8.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-01-CDL



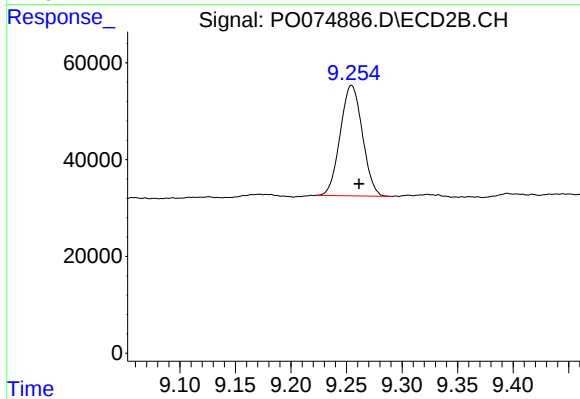
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: -0.008 min
Response: 618248
Conc: 10.99 ng/ml



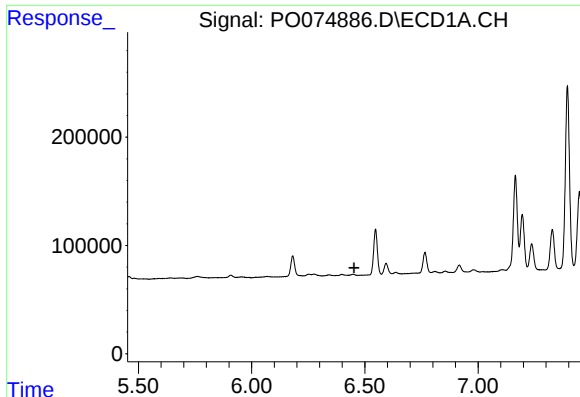
#2 Decachlorobiphenyl

R.T.: 10.944 min
Delta R.T.: -0.002 min
Response: 560221
Conc: 5.52 ng/ml



#2 Decachlorobiphenyl

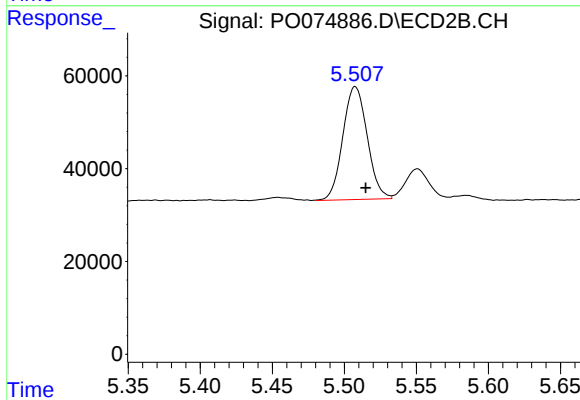
R.T.: 9.255 min
Delta R.T.: -0.007 min
Response: 317737
Conc: 5.79 ng/ml



#6 AR-1016-4

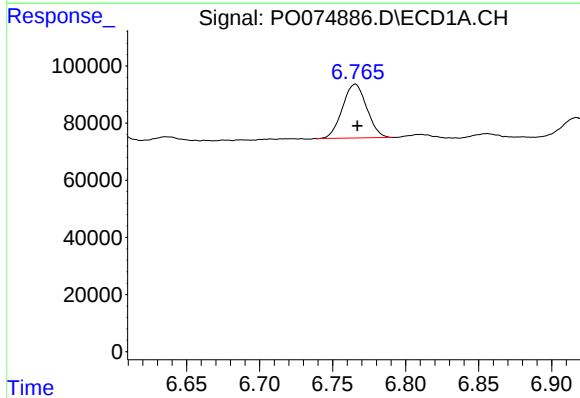
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S1-01-CDL



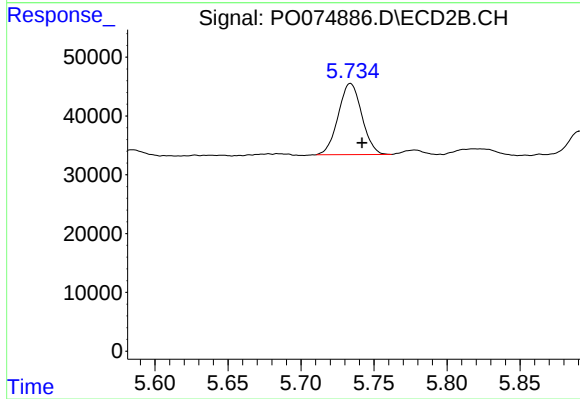
#6 AR-1016-4

R.T.: 5.508 min
Delta R.T.: -0.007 min
Response: 286693
Conc: 203.99 ng/ml



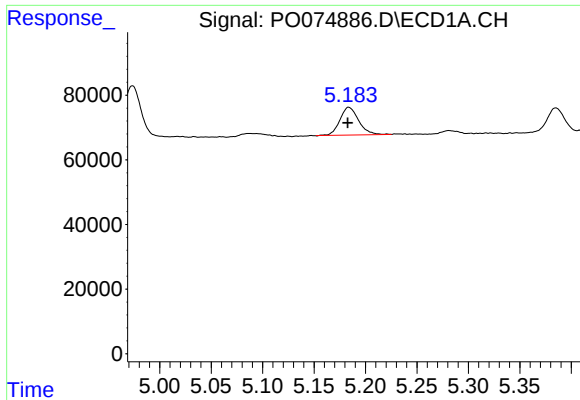
#7 AR-1016-5

R.T.: 6.765 min
Delta R.T.: -0.002 min
Response: 218342
Conc: 79.83 ng/ml



#7 AR-1016-5

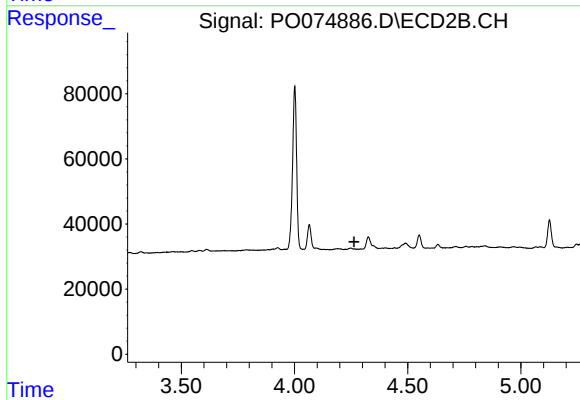
R.T.: 5.734 min
Delta R.T.: -0.008 min
Response: 136145
Conc: 79.17 ng/ml



#8 AR-1221-1

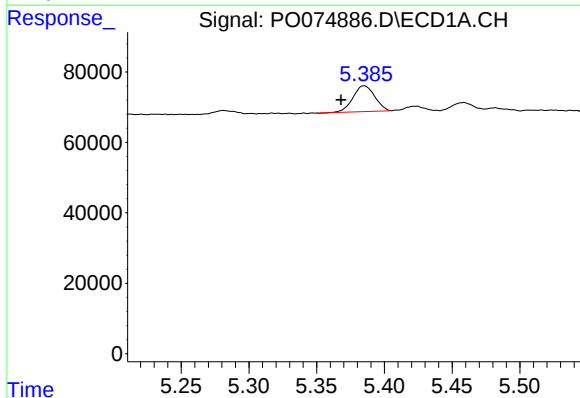
R.T.: 5.184 min
Delta R.T.: 0.001 min
Response: 108392
Conc: 88.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-01-CDL



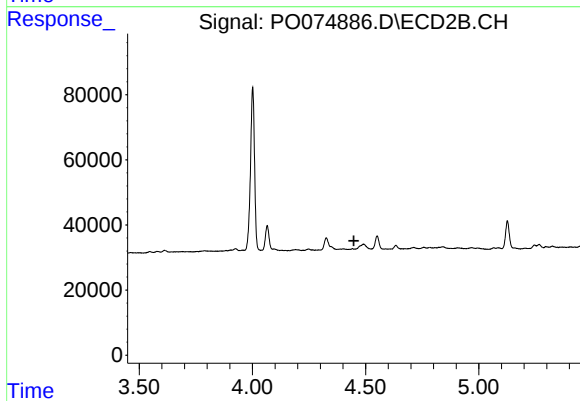
#8 AR-1221-1

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



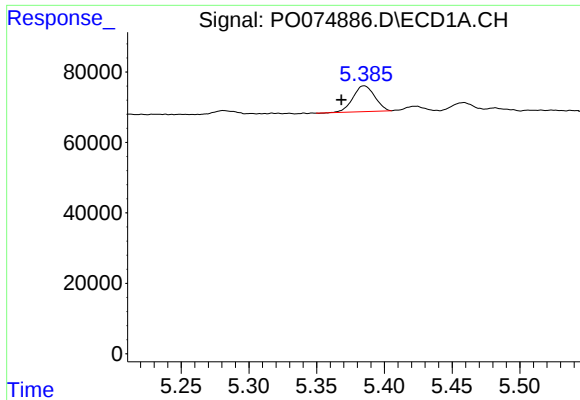
#10 AR-1221-3

R.T.: 5.385 min
Delta R.T.: 0.017 min
Response: 81574
Conc: 28.95 ng/ml



#10 AR-1221-3

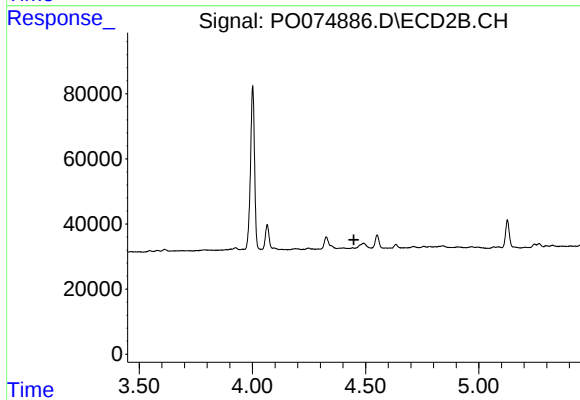
R.T.: 0.000 min
Exp R.T. : 4.449 min
Response: 0
Conc: N.D.



#11 AR-1232-1

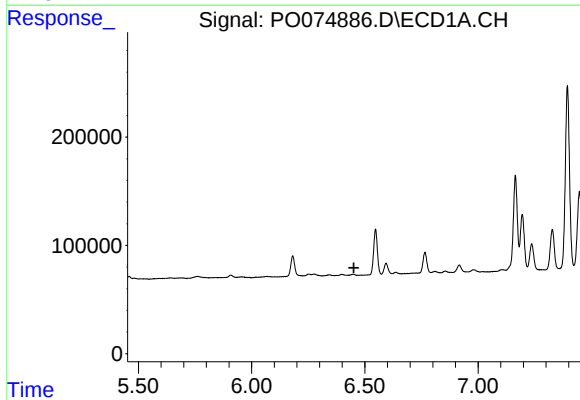
R.T.: 5.385 min
Delta R.T.: 0.017 min
Response: 81574
Conc: 35.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-01-CDL



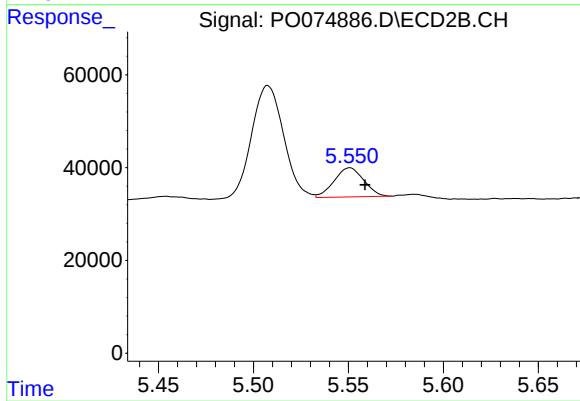
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



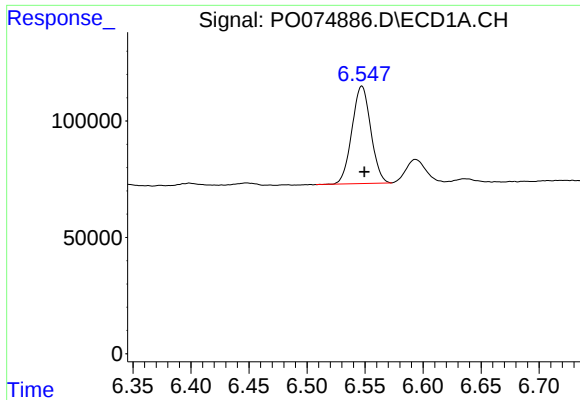
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



#14 AR-1232-4

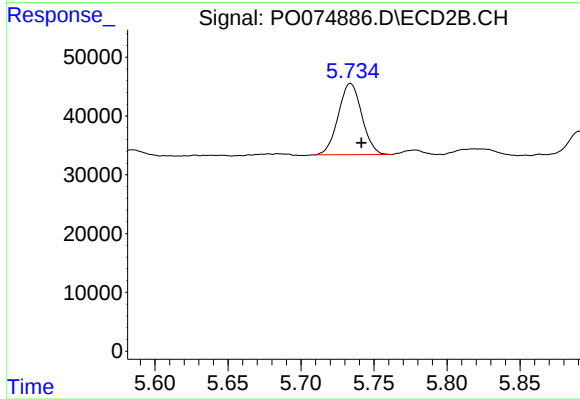
R.T.: 5.551 min
Delta R.T.: -0.008 min
Response: 68427
Conc: 107.60 ng/ml



#15 AR-1232-5

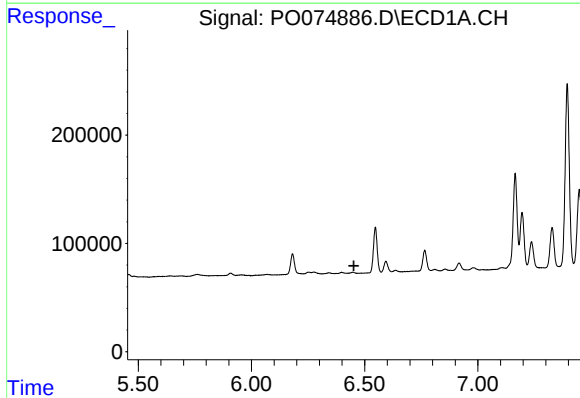
R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 472931
Conc: 581.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-01-CDL



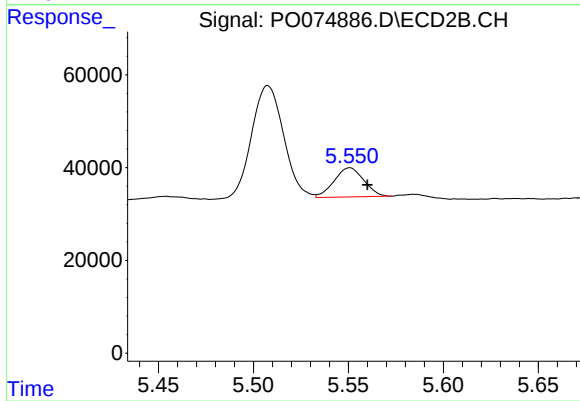
#15 AR-1232-5

R.T.: 5.734 min
Delta R.T.: -0.007 min
Response: 136145
Conc: 196.06 ng/ml



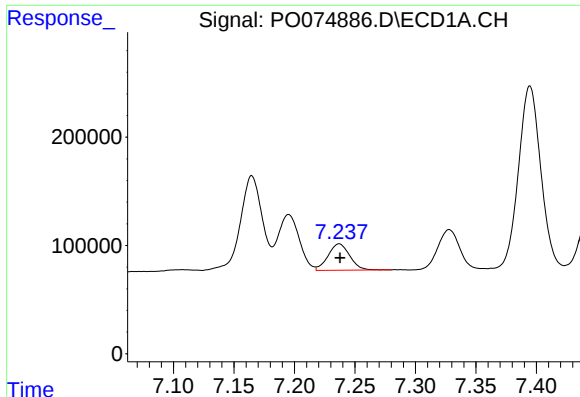
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.453 min
Response: 0
Conc: N.D.



#19 AR-1242-4

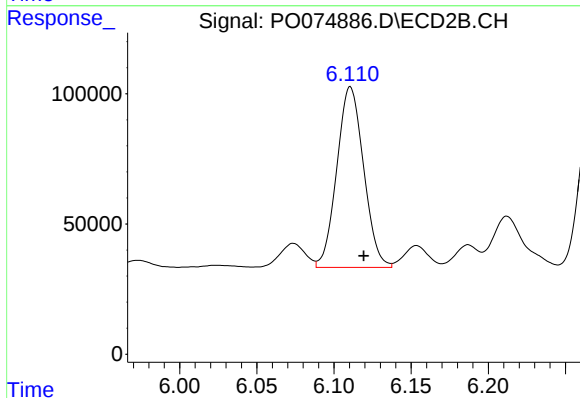
R.T.: 5.551 min
Delta R.T.: -0.009 min
Response: 68427
Conc: 52.36 ng/ml



#20 AR-1242-5

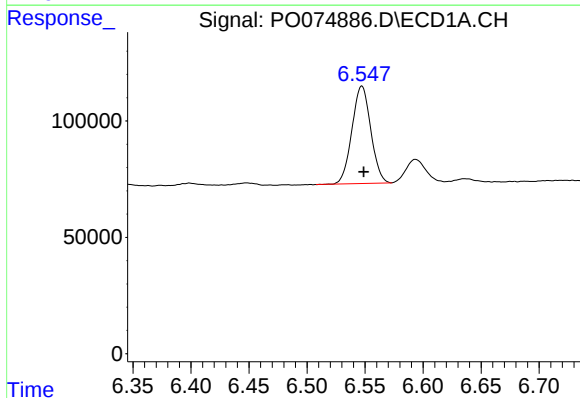
R.T.: 7.237 min
Delta R.T.: 0.000 min
Response: 304198
Conc: 120.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-01-CDL



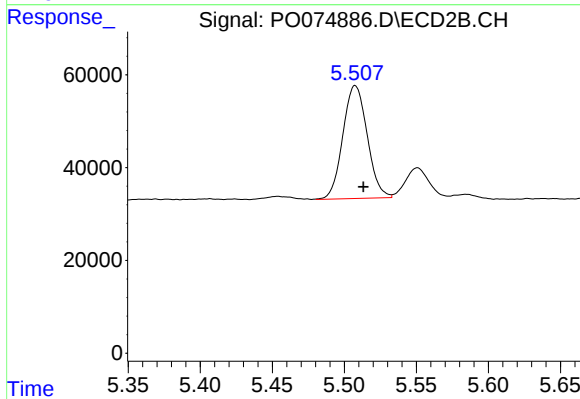
#20 AR-1242-5

R.T.: 6.111 min
Delta R.T.: -0.009 min
Response: 838292
Conc: 478.80 ng/ml



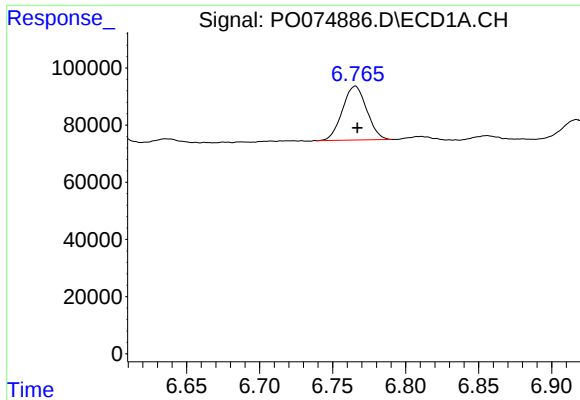
#22 AR-1248-2

R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 472931
Conc: 152.07 ng/ml



#22 AR-1248-2

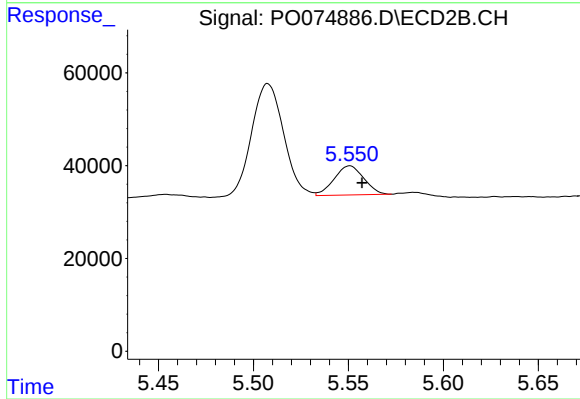
R.T.: 5.508 min
Delta R.T.: -0.006 min
Response: 286693
Conc: 152.55 ng/ml



#23 AR-1248-3

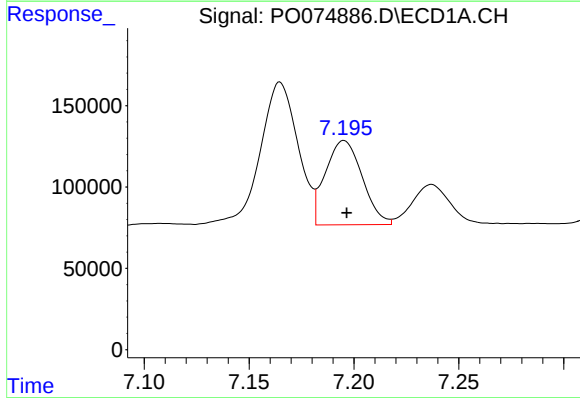
R.T.: 6.765 min
Delta R.T.: -0.002 min
Response: 218342
Conc: 60.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-01-CDL



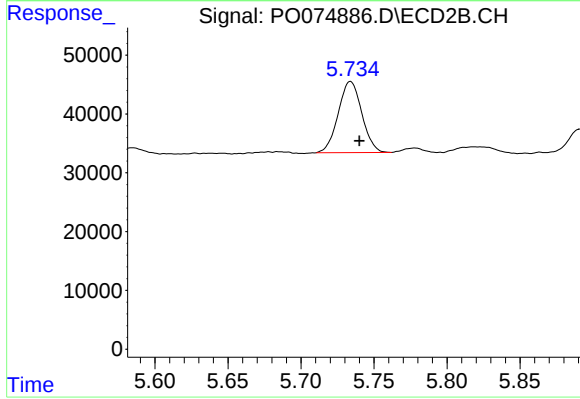
#23 AR-1248-3

R.T.: 5.551 min
Delta R.T.: -0.006 min
Response: 68427
Conc: 36.25 ng/ml



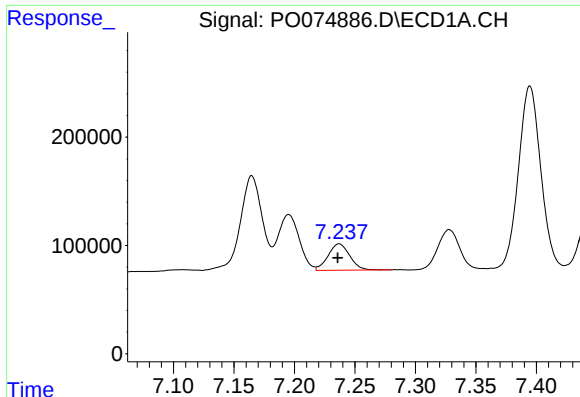
#24 AR-1248-4

R.T.: 7.195 min
Delta R.T.: -0.001 min
Response: 632416
Conc: 141.81 ng/ml



#24 AR-1248-4

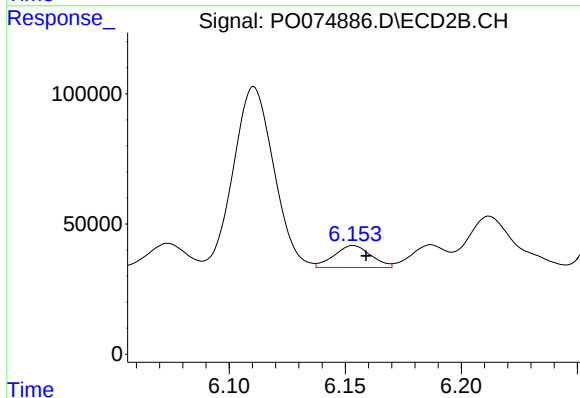
R.T.: 5.734 min
Delta R.T.: -0.006 min
Response: 136145
Conc: 60.45 ng/ml



#25 AR-1248-5

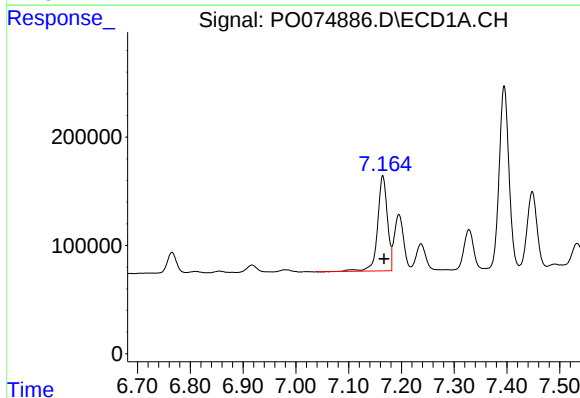
R.T.: 7.237 min
Delta R.T.: 0.001 min
Response: 304198
Conc: 72.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-01-CDL



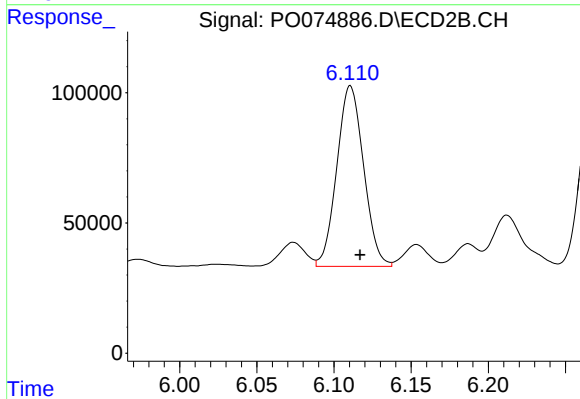
#25 AR-1248-5

R.T.: 6.154 min
Delta R.T.: -0.006 min
Response: 92833
Conc: 39.49 ng/ml



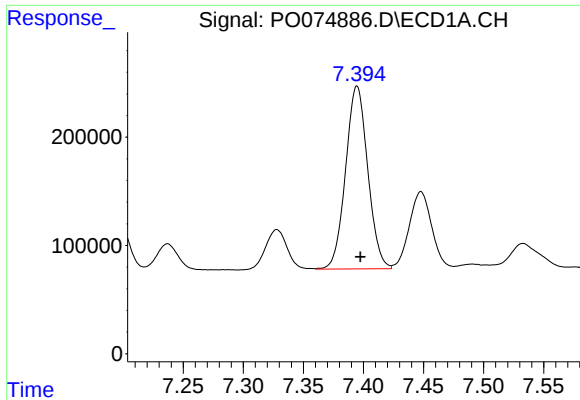
#26 AR-1254-1

R.T.: 7.165 min
Delta R.T.: -0.002 min
Response: 1131436
Conc: 257.25 ng/ml



#26 AR-1254-1

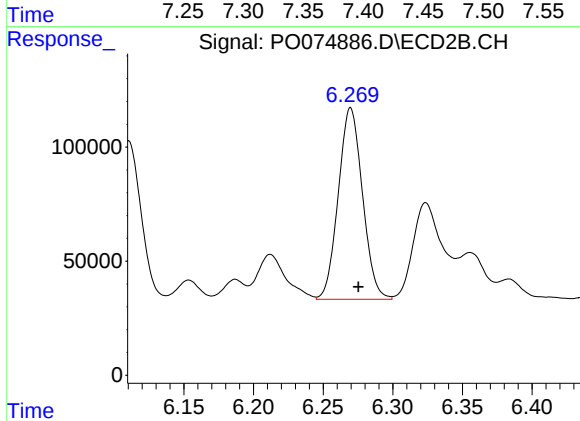
R.T.: 6.111 min
Delta R.T.: -0.006 min
Response: 838292
Conc: 232.08 ng/ml



#27 AR-1254-2

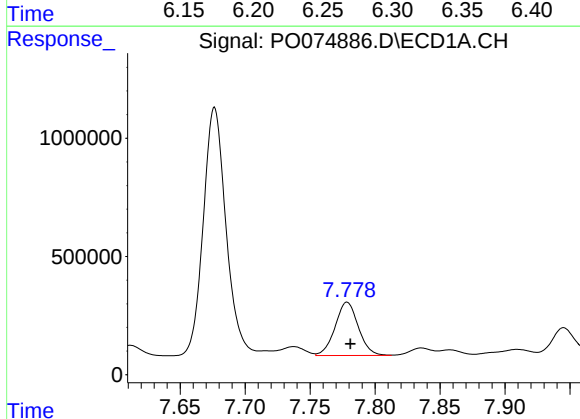
R.T.: 7.395 min
Delta R.T.: -0.003 min
Response: 2168777
Conc: 318.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-01-CDL



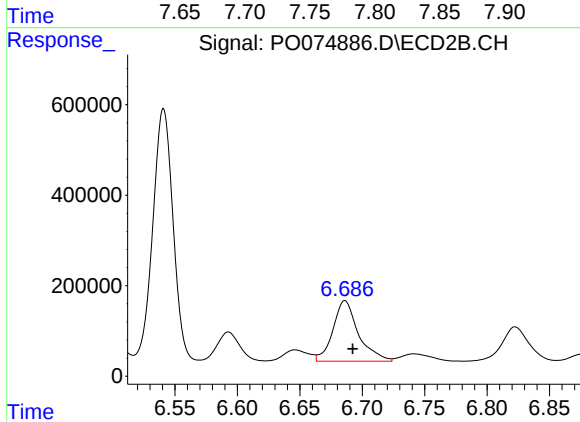
#27 AR-1254-2

R.T.: 6.270 min
Delta R.T.: -0.006 min
Response: 1014424
Conc: 325.50 ng/ml



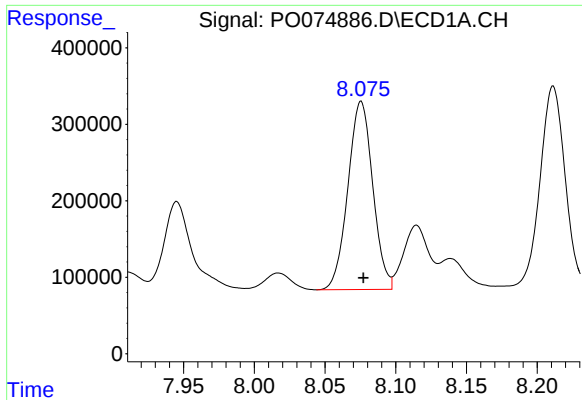
#28 AR-1254-3

R.T.: 7.779 min
Delta R.T.: -0.002 min
Response: 2813047
Conc: 401.04 ng/ml



#28 AR-1254-3

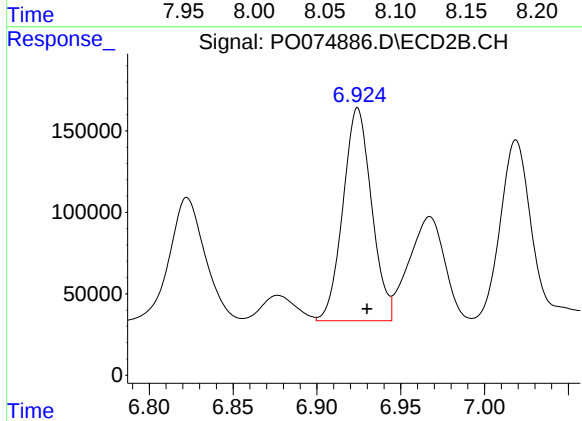
R.T.: 6.686 min
Delta R.T.: -0.006 min
Response: 1899981
Conc: 387.44 ng/ml



#29 AR-1254-4

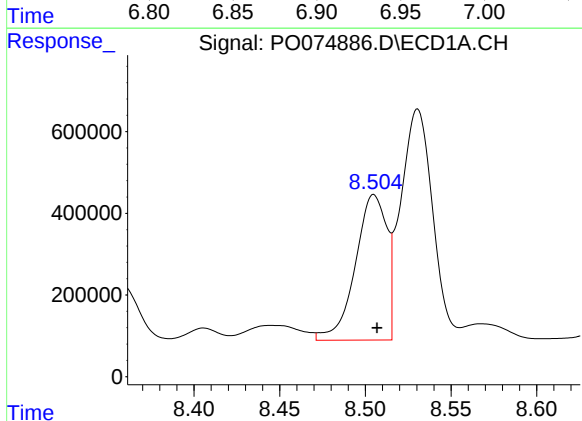
R.T.: 8.075 min
Delta R.T.: -0.002 min
Response: 3012060
Conc: 496.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-01-CDL



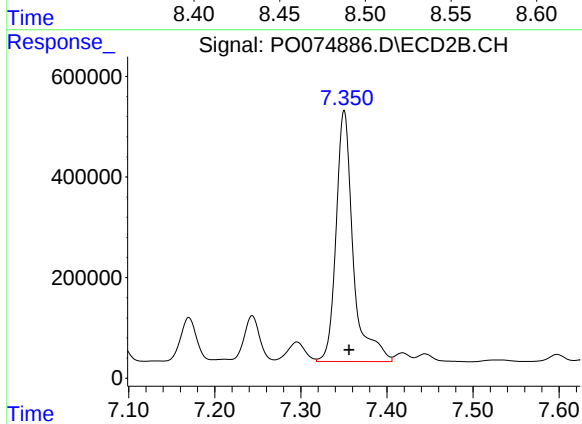
#29 AR-1254-4

R.T.: 6.924 min
Delta R.T.: -0.006 min
Response: 1553325
Conc: 447.93 ng/ml



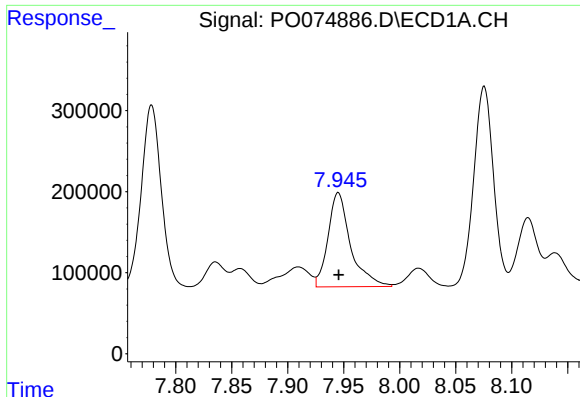
#30 AR-1254-5

R.T.: 8.505 min
Delta R.T.: -0.002 min
Response: 4554719
Conc: 784.09 ng/ml



#30 AR-1254-5

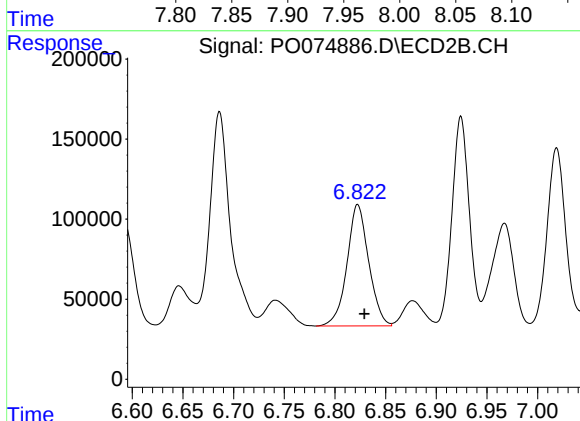
R.T.: 7.350 min
Delta R.T.: -0.005 min
Response: 6901651
Conc: 1524.91 ng/ml



#31 AR-1260-1

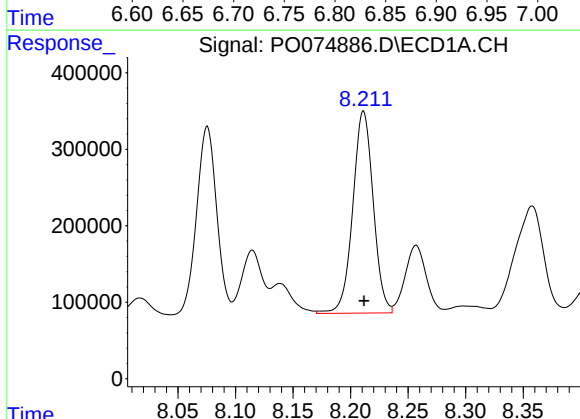
R.T.: 7.945 min
Delta R.T.: 0.000 min
Response: 1629507
Conc: 326.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-01-CDL



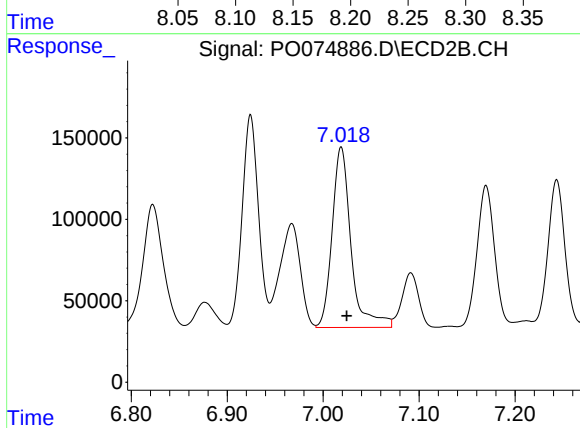
#31 AR-1260-1

R.T.: 6.822 min
Delta R.T.: -0.006 min
Response: 1129215
Conc: 353.95 ng/ml



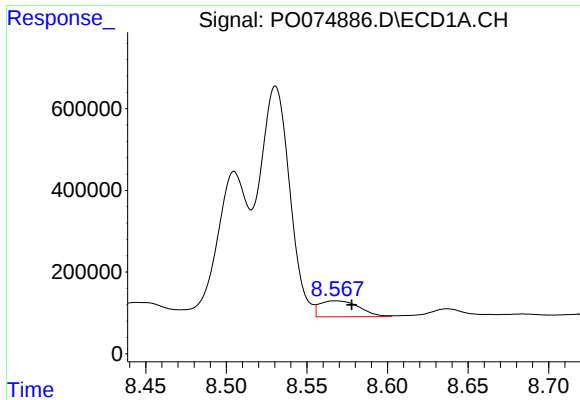
#32 AR-1260-2

R.T.: 8.211 min
Delta R.T.: 0.000 min
Response: 3287456
Conc: 483.30 ng/ml



#32 AR-1260-2

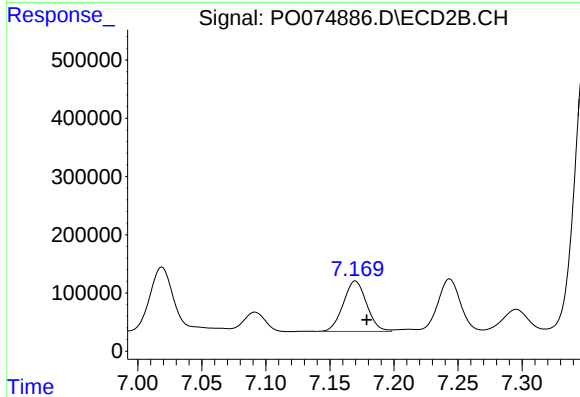
R.T.: 7.019 min
Delta R.T.: -0.006 min
Response: 1516276
Conc: 356.68 ng/ml



#33 AR-1260-3

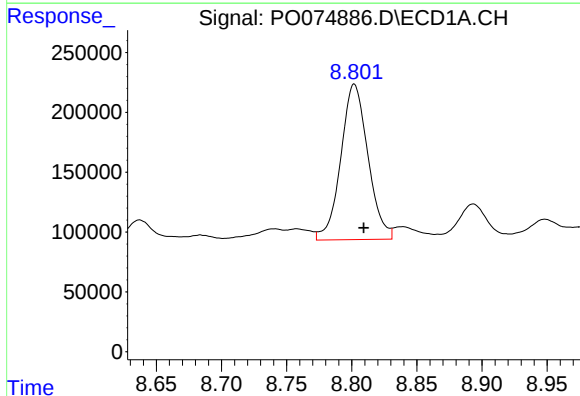
R.T.: 8.568 min
Delta R.T.: -0.010 min
Response: 665818
Conc: 116.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-01-CDL



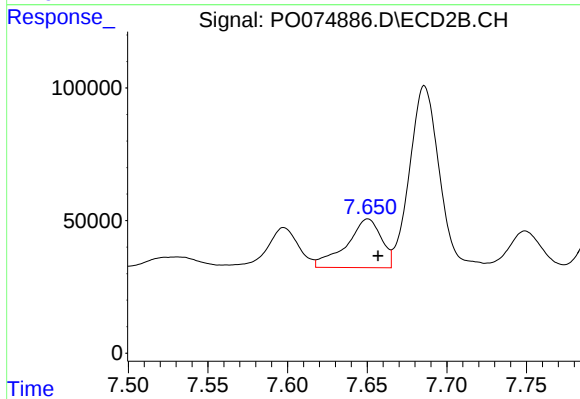
#33 AR-1260-3

R.T.: 7.170 min
Delta R.T.: -0.009 min
Response: 1102127
Conc: 305.85 ng/ml



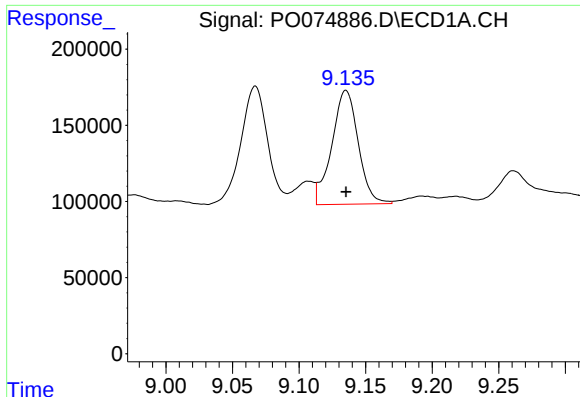
#34 AR-1260-4

R.T.: 8.802 min
Delta R.T.: -0.007 min
Response: 1886743
Conc: 344.84 ng/ml



#34 AR-1260-4

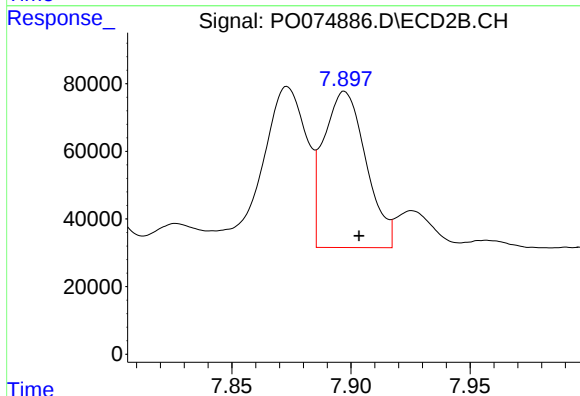
R.T.: 7.650 min
Delta R.T.: -0.006 min
Response: 280318
Conc: 89.52 ng/ml



#35 AR-1260-5

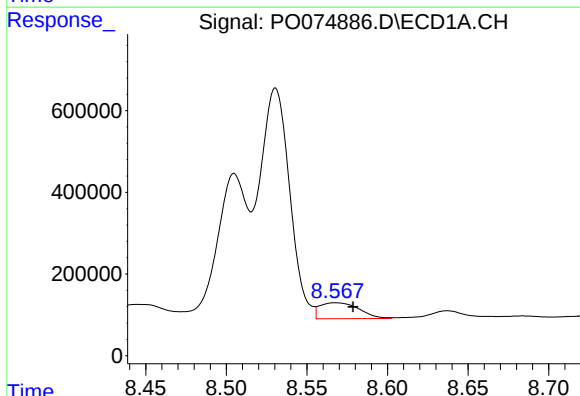
R.T.: 9.135 min
Delta R.T.: 0.000 min
Response: 1034865
Conc: 82.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-01-CDL



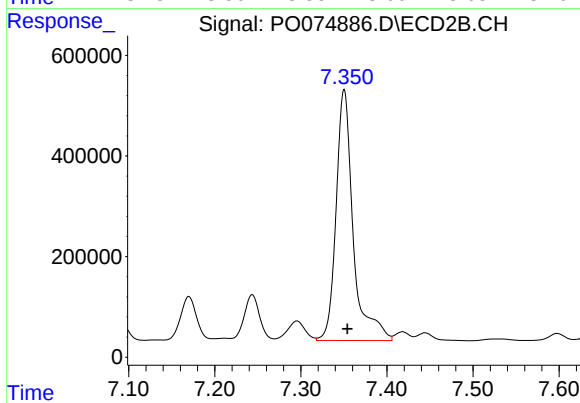
#35 AR-1260-5

R.T.: 7.897 min
Delta R.T.: -0.006 min
Response: 571394
Conc: 71.89 ng/ml



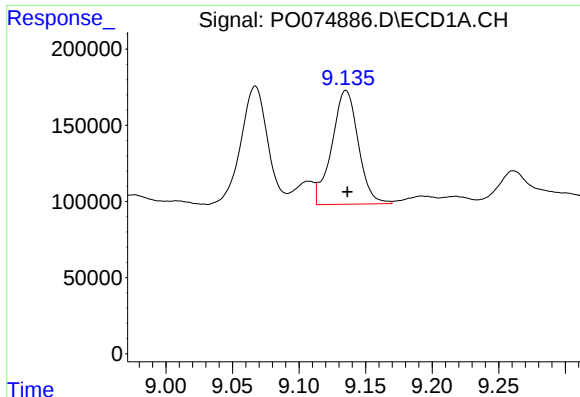
#36 AR-1262-1

R.T.: 8.568 min
Delta R.T.: -0.011 min
Response: 665818
Conc: 74.78 ng/ml



#36 AR-1262-1

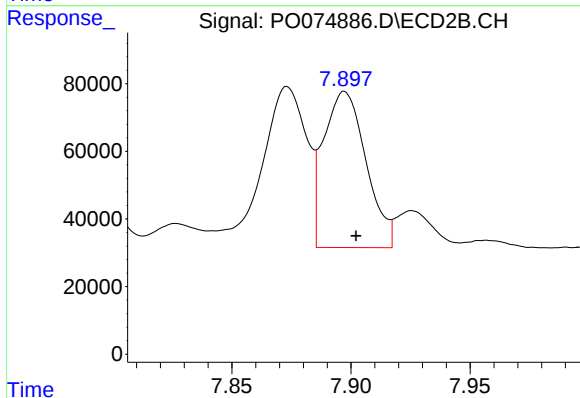
R.T.: 7.350 min
Delta R.T.: -0.004 min
Response: 6901651
Conc: 2712.30 ng/ml



#37 AR-1262-2

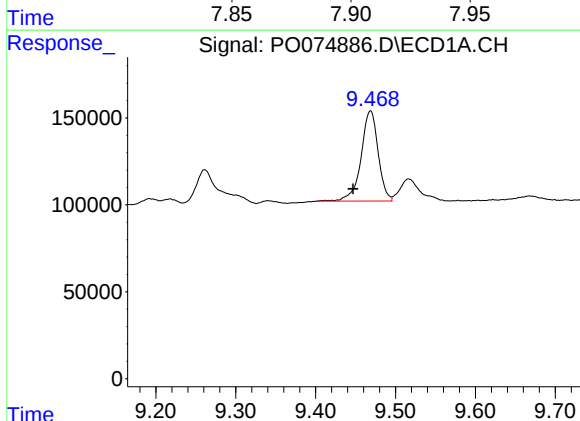
R.T.: 9.135 min
Delta R.T.: -0.001 min
Response: 1034865
Conc: 67.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-01-CDL



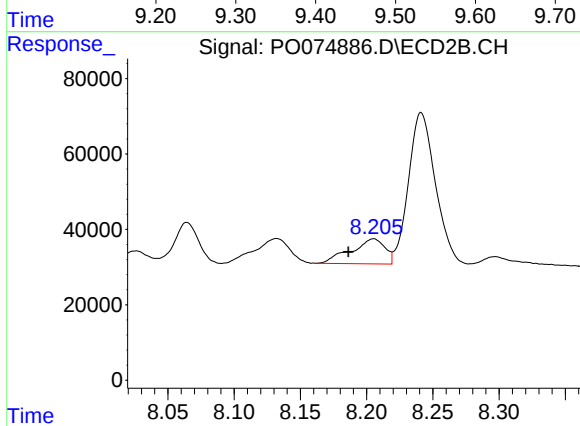
#37 AR-1262-2

R.T.: 7.897 min
Delta R.T.: -0.005 min
Response: 571394
Conc: 62.15 ng/ml



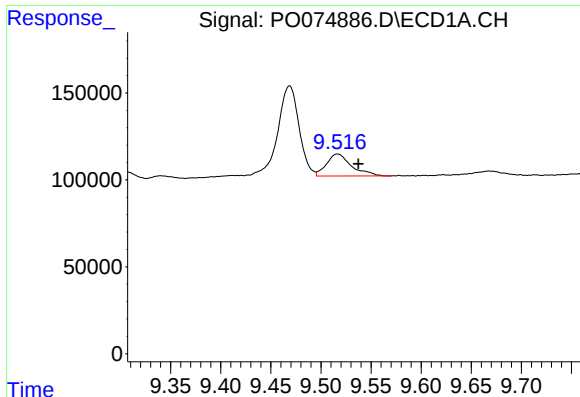
#38 AR-1262-3

R.T.: 9.469 min
Delta R.T.: 0.022 min
Response: 771186
Conc: 77.00 ng/ml



#38 AR-1262-3

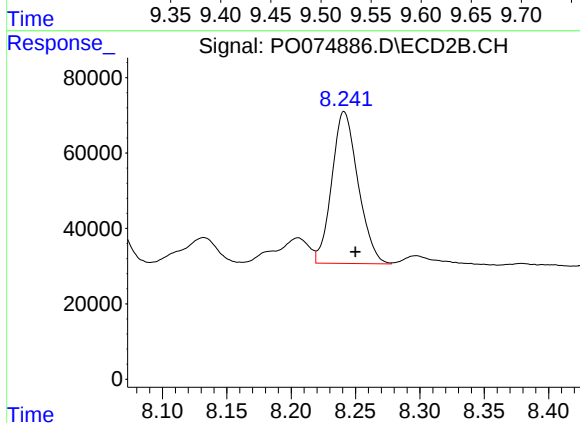
R.T.: 8.205 min
Delta R.T.: 0.019 min
Response: 118196
Conc: 29.89 ng/ml



#39 AR-1262-4

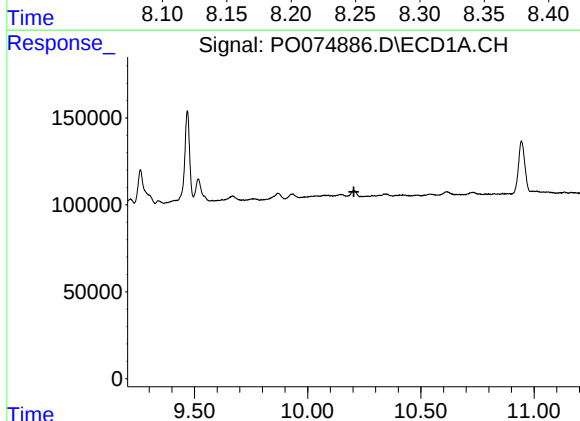
R.T.: 9.517 min
Delta R.T.: -0.021 min
Response: 219837
Conc: 29.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-01-CDL



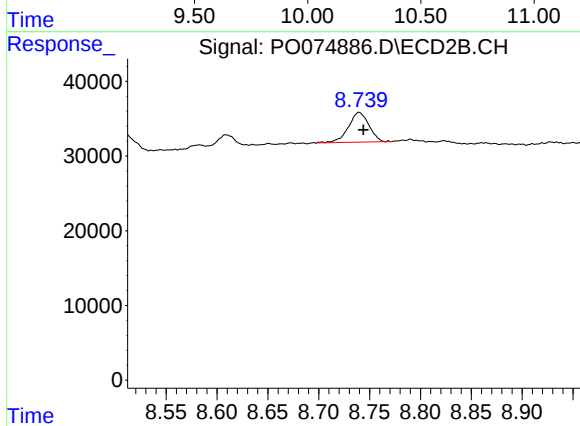
#39 AR-1262-4

R.T.: 8.241 min
Delta R.T.: -0.009 min
Response: 572000
Conc: 86.34 ng/ml



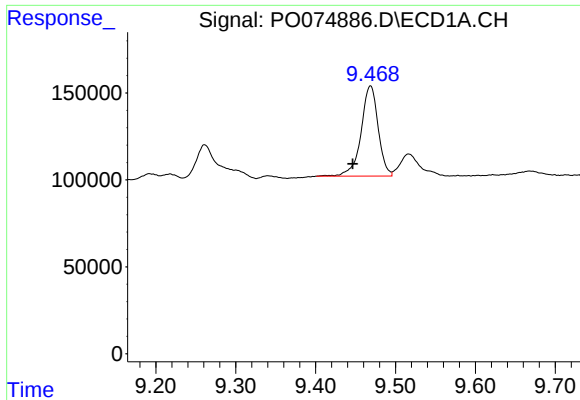
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.204 min
Response: 0
Conc: N.D.



#40 AR-1262-5

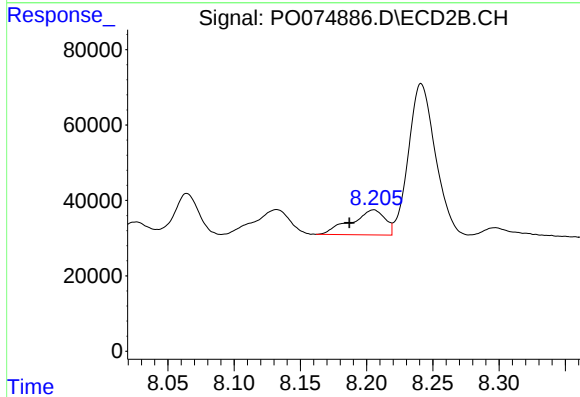
R.T.: 8.740 min
Delta R.T.: -0.004 min
Response: 56117
Conc: 18.18 ng/ml



#41 AR-1268-1

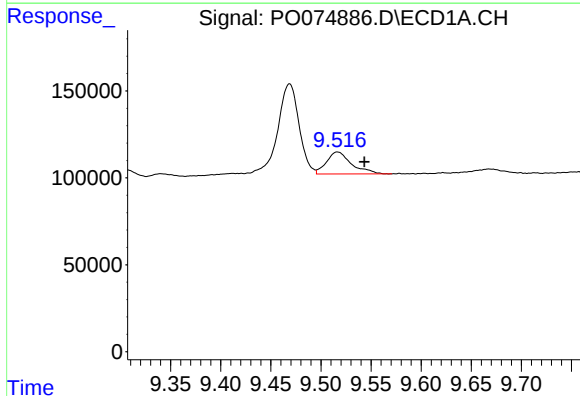
R.T.: 9.469 min
Delta R.T.: 0.022 min
Response: 771186
Conc: 41.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
S1-01-CDL



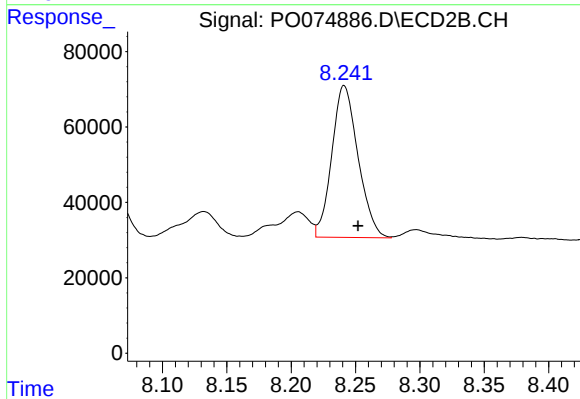
#41 AR-1268-1

R.T.: 8.205 min
Delta R.T.: 0.018 min
Response: 118196
Conc: 10.56 ng/ml



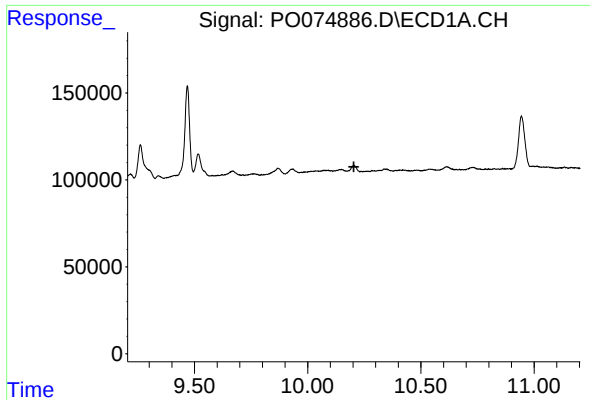
#42 AR-1268-2

R.T.: 9.517 min
Delta R.T.: -0.027 min
Response: 219837
Conc: 13.78 ng/ml



#42 AR-1268-2

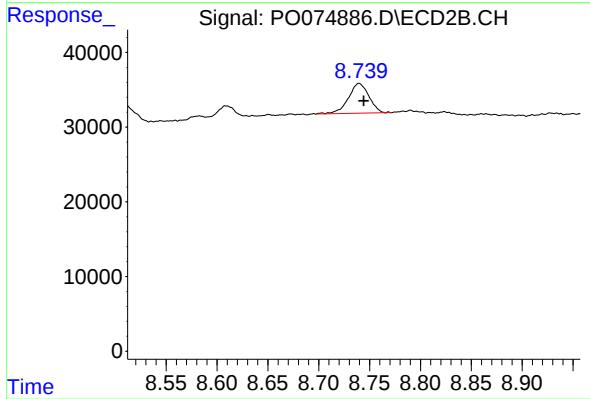
R.T.: 8.241 min
Delta R.T.: -0.011 min
Response: 572000
Conc: 59.79 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S1-01-CDL



#44 AR-1268-4

R.T.: 8.740 min
Delta R.T.: -0.004 min
Response: 56117
Conc: 16.18 ng/ml