

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122120\
 Data File : P0073988.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Dec 2020 19:30
 Operator : DD\AJ
 Sample : L5163-09
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S20-05-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 02:18:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 11 03:58:06 2020
 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...	4.937	3.996	2358075	1414126	25.792	26.365
2)	SA Decachlor...	10.963	9.261	5404029	3005434	65.393	64.232
Target Compounds							
8)	L2 AR-1221-1	5.194	0.000	121757	0	114.915	N.D. #
9)	L2 AR-1221-2	5.290	0.000	38059	0	48.452	N.D. #
10)	L2 AR-1221-3	5.399f	0.000	24828	0	10.206	N.D. #
11)	L3 AR-1232-1	5.399f	0.000	24828	0	12.041	N.D. #
15)	L3 AR-1232-5	6.556	0.000	23932	0	33.425	N.D. #
20)	L4 AR-1242-5	7.206f	6.111	31807	69791	14.565	40.943 #
22)	L5 AR-1248-2	6.556	0.000	23932	0	8.564	N.D. #
24)	L5 AR-1248-4	7.206	0.000	31807	0	7.953	N.D. #
26)	L6 AR-1254-1	7.175	6.111	62832	69791	16.553	19.748
27)	L6 AR-1254-2	7.404	6.270	321031	175316	54.451	56.155
28)	L6 AR-1254-3	7.788	6.687	405719	433111	66.216	88.462 #
29)	L6 AR-1254-4	8.084	6.925	585233	398924	111.558	113.749
30)	L6 AR-1254-5	8.515	7.352	1498642	1448930	290.968	328.583
31)	L7 AR-1260-1	7.955	6.822	468623	392521	110.879	126.976
32)	L7 AR-1260-2	8.221	7.020	841245	674105	149.746	166.178
33)	L7 AR-1260-3	8.588	7.172	1742337	306922	381.161	87.935 #
34)	L7 AR-1260-4	8.835	7.652	3705138	2437160	782.596	807.075
35)	L7 AR-1260-5	9.146	7.899	823437	620665	82.511	83.087
36)	L8 AR-1262-1	8.588	7.352	1742337	1448930	232.740	579.618 #
37)	L8 AR-1262-2	9.146	7.899	823437	620665	64.201	70.559
38)	L8 AR-1262-3	9.457	8.185	13182940	8478964	1553.889	2344.923 #
39)	L8 AR-1262-4	9.553	8.250	8409160	5427447	2514.281	882.070 #
40)	L8 AR-1262-5	10.217	8.743	2171264	1300556	480.368	456.821
41)	L9 AR-1268-1	9.457	8.185	13182940	8478964	925.565	881.066
42)	L9 AR-1268-2	9.553	8.250	8409160	5427447	682.174	658.782
43)	L9 AR-1268-3	9.779	8.457	10133340	6308926	933.680	893.506
44)	L9 AR-1268-4	10.217	8.743	2171264	1300556	463.498	439.375
45)	L9 AR-1268-5	10.630	9.021	27771277	15949508	848.595	793.899

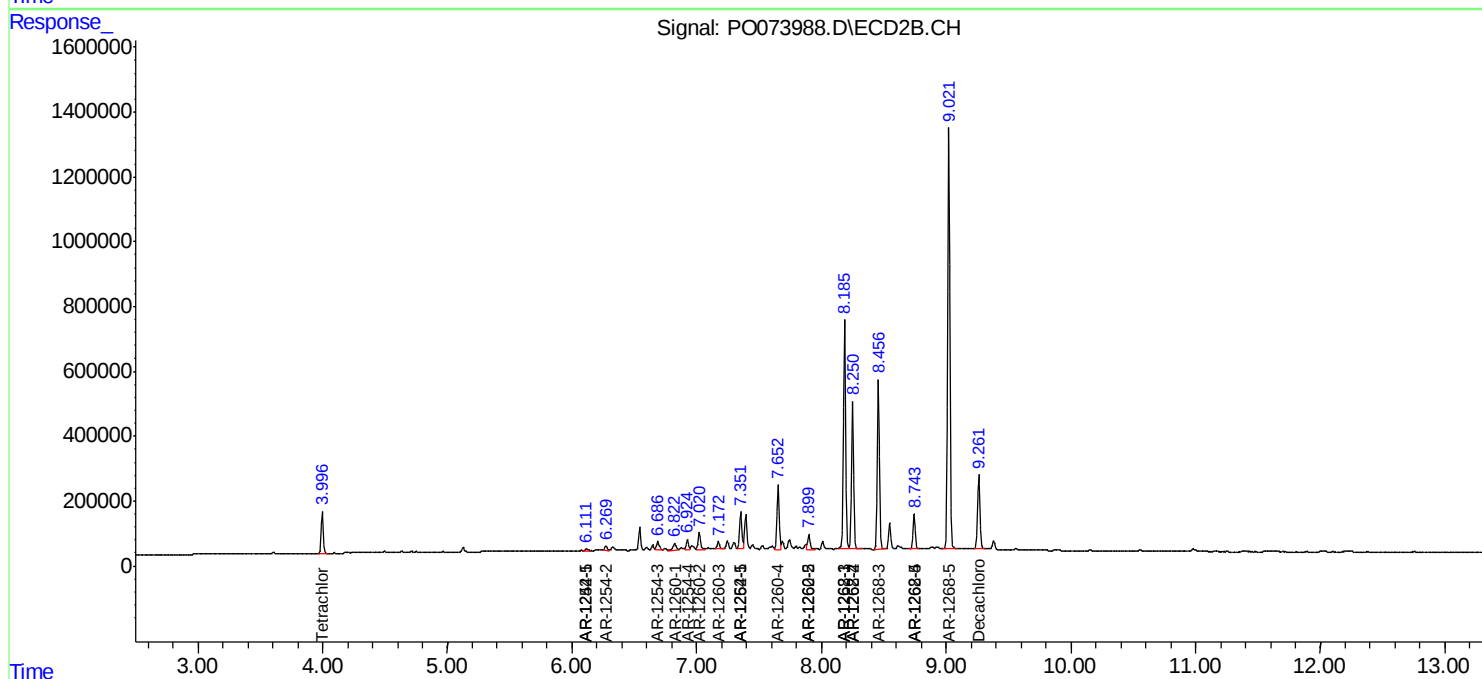
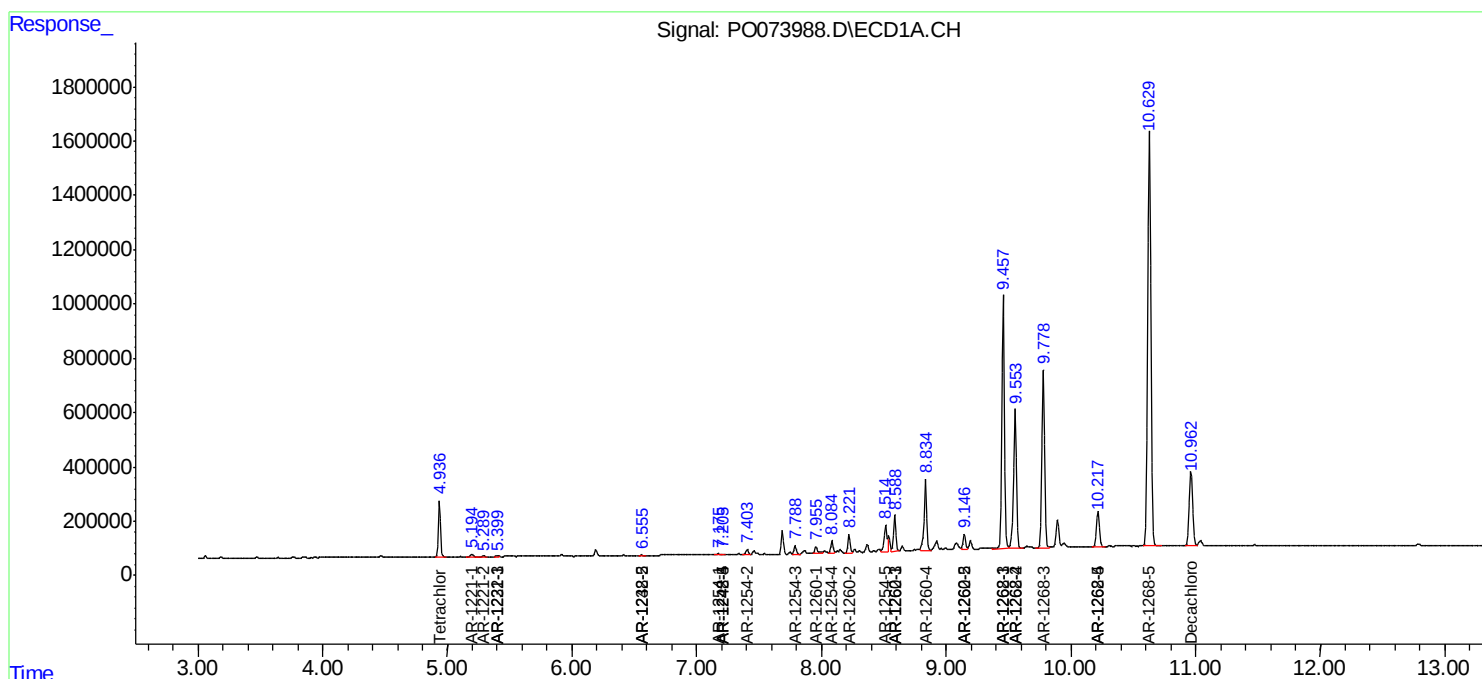
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

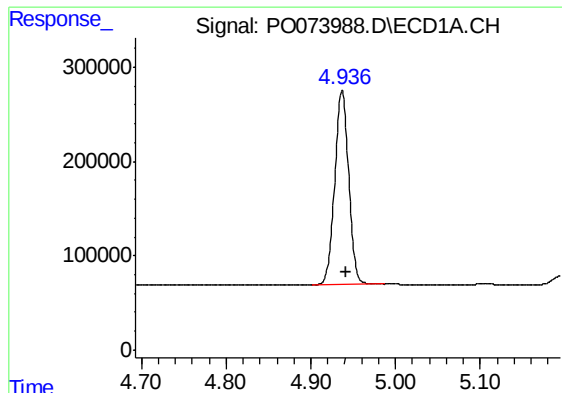
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122120\
Data File : PO073988.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Dec 2020 19:30
Operator : DD\AJ
Sample : L5163-09
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S20-05-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 02:18:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 11 03:58:06 2020
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

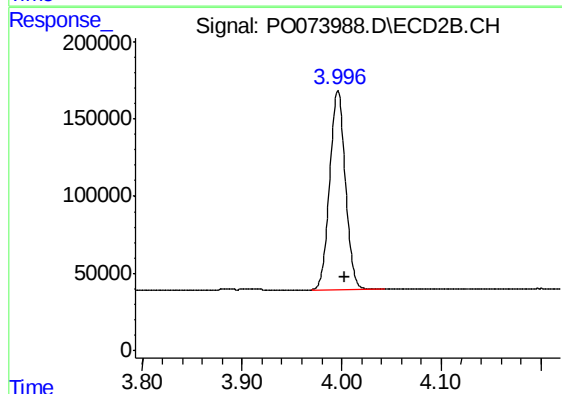




#1 Tetrachloro-m-xylene

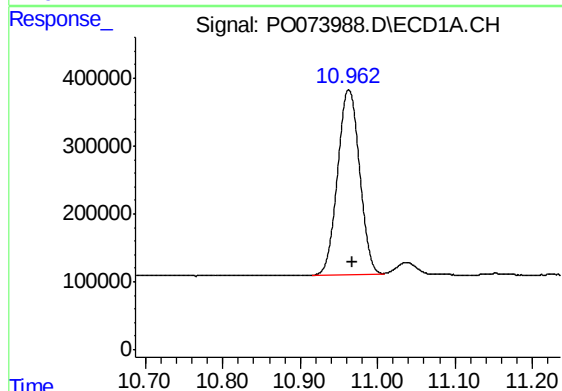
R.T.: 4.937 min
Delta R.T.: -0.004 min
Response: 2358075
Conc: 25.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-05-C



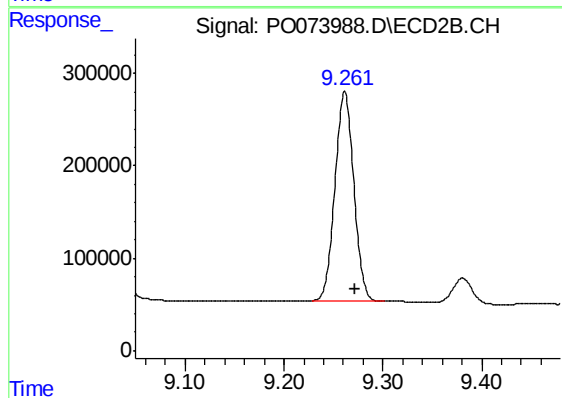
#1 Tetrachloro-m-xylene

R.T.: 3.996 min
Delta R.T.: -0.007 min
Response: 1414126
Conc: 26.36 ng/ml



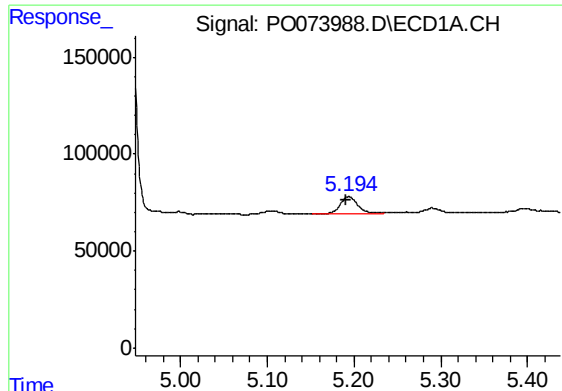
#2 Decachlorobiphenyl

R.T.: 10.963 min
Delta R.T.: -0.005 min
Response: 5404029
Conc: 65.39 ng/ml



#2 Decachlorobiphenyl

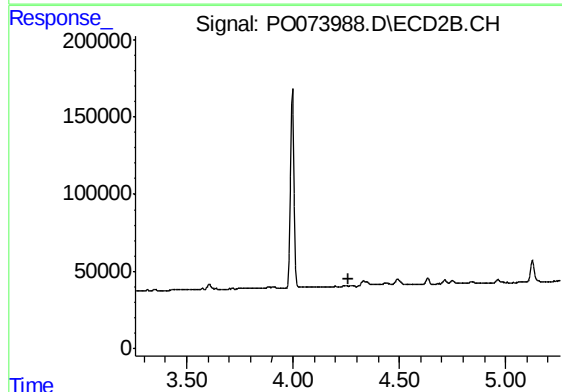
R.T.: 9.261 min
Delta R.T.: -0.010 min
Response: 3005434
Conc: 64.23 ng/ml



#8 AR-1221-1

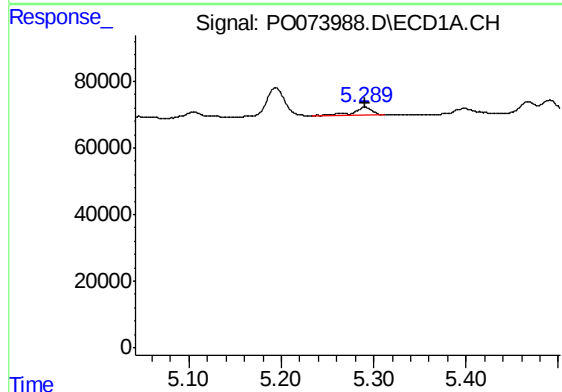
R.T.: 5.194 min
Delta R.T.: 0.003 min
Response: 121757
Conc: 114.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-05-C



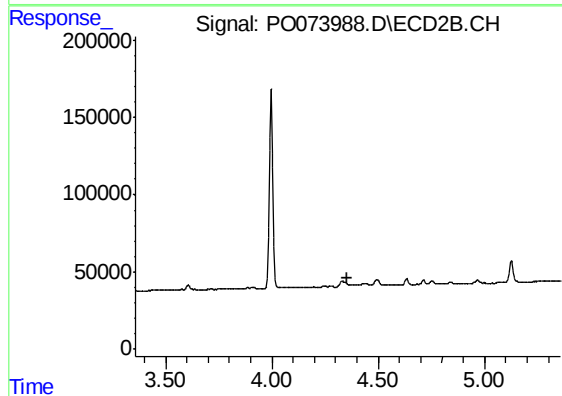
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.259 min
Response: 0
Conc: N.D.



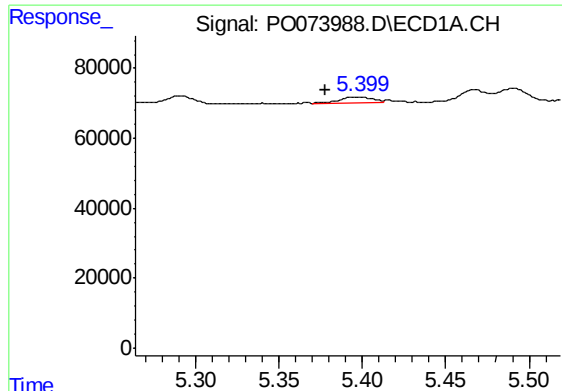
#9 AR-1221-2

R.T.: 5.290 min
Delta R.T.: 0.000 min
Response: 38059
Conc: 48.45 ng/ml



#9 AR-1221-2

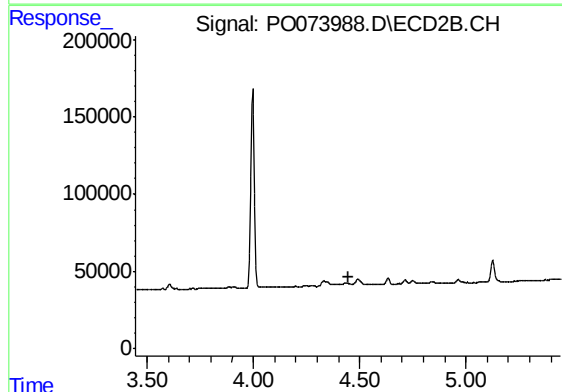
R.T.: 0.000 min
Exp R.T. : 4.357 min
Response: 0
Conc: N.D.



#10 AR-1221-3

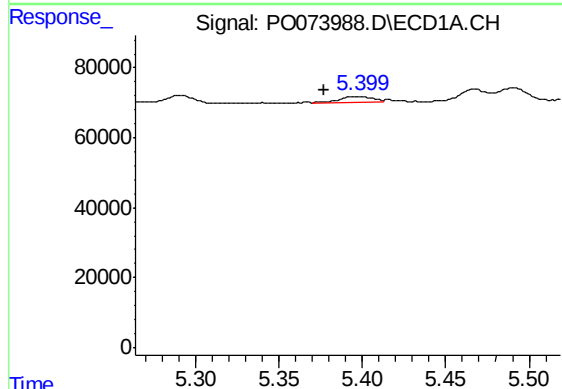
R.T.: 5.399 min
Delta R.T.: 0.021 min
Response: 24828
Conc: 10.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-05-C



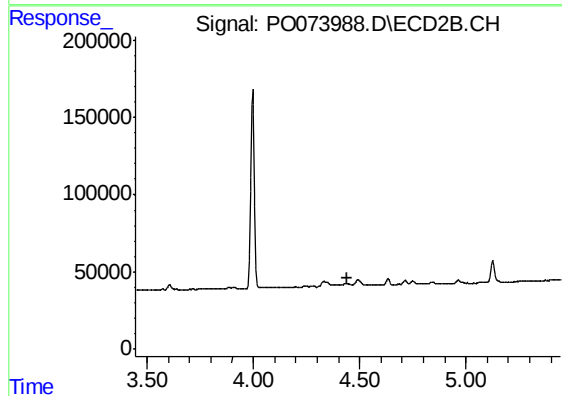
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.445 min
Response: 0
Conc: N.D.



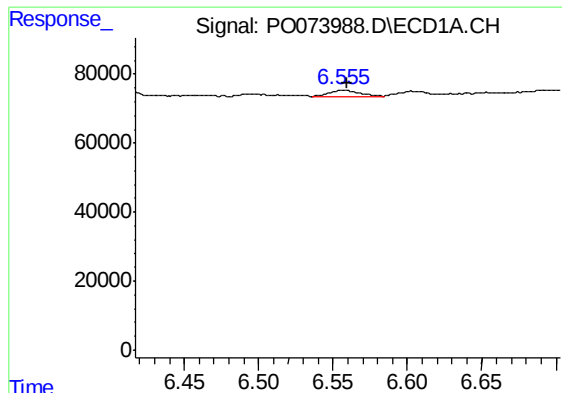
#11 AR-1232-1

R.T.: 5.399 min
Delta R.T.: 0.022 min
Response: 24828
Conc: 12.04 ng/ml



#11 AR-1232-1

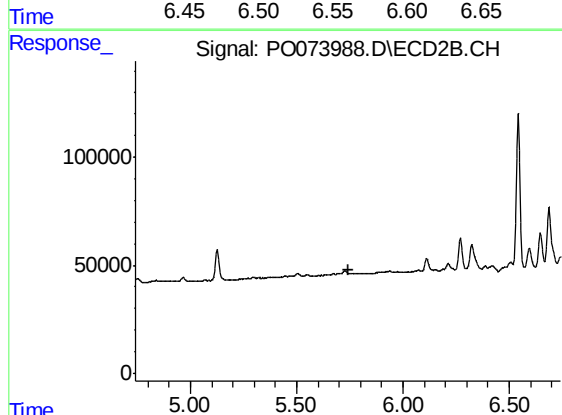
R.T.: 0.000 min
Exp R.T. : 4.445 min
Response: 0
Conc: N.D.



#15 AR-1232-5

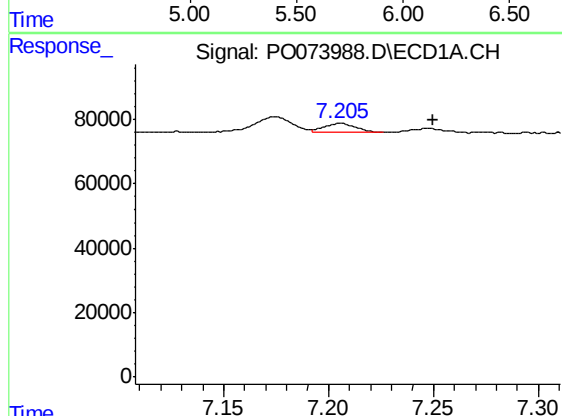
R.T.: 6.556 min
Delta R.T.: -0.004 min
Response: 23932
Conc: 33.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-05-C



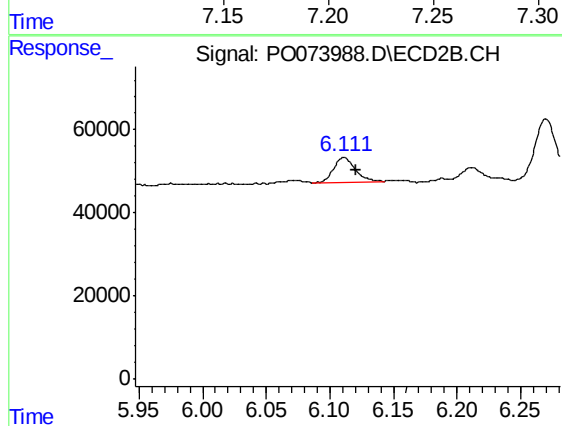
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



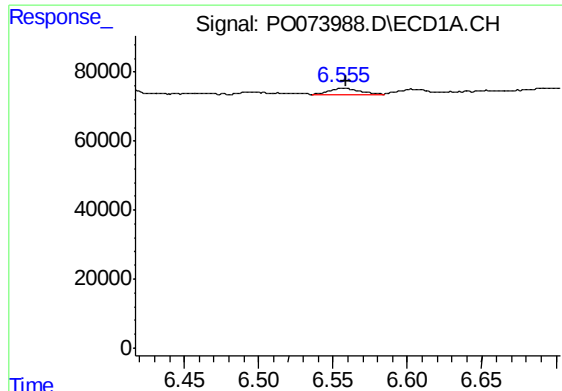
#20 AR-1242-5

R.T.: 7.206 min
Delta R.T.: -0.044 min
Response: 31807
Conc: 14.56 ng/ml



#20 AR-1242-5

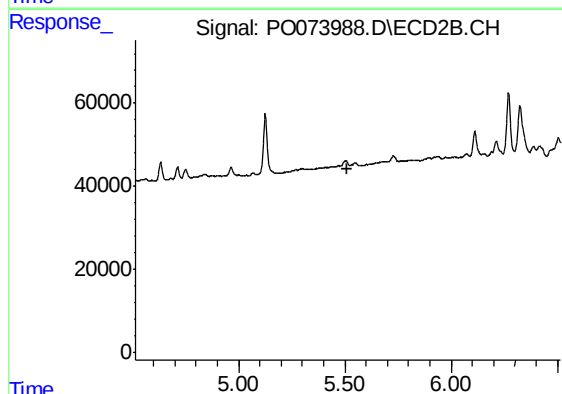
R.T.: 6.111 min
Delta R.T.: -0.009 min
Response: 69791
Conc: 40.94 ng/ml



#22 AR-1248-2

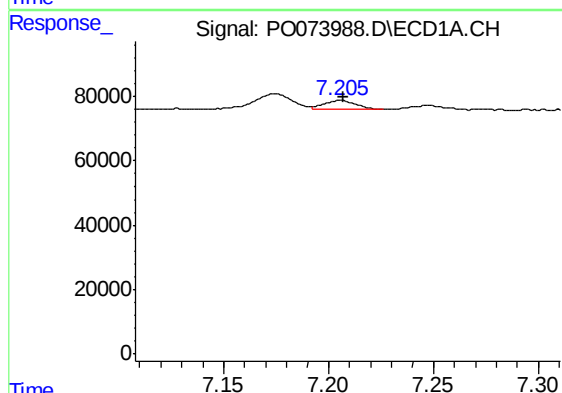
R.T.: 6.556 min
Delta R.T.: -0.003 min
Response: 23932
Conc: 8.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-05-C



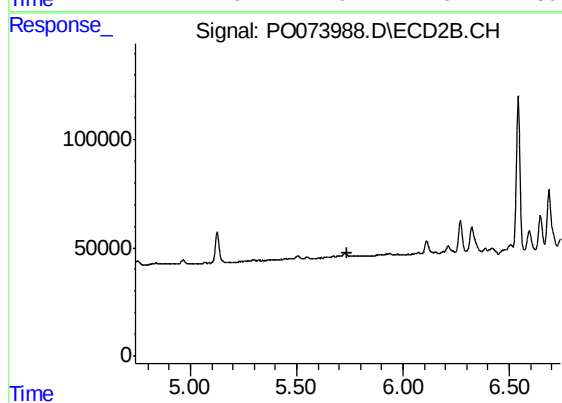
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.514 min
Response: 0
Conc: N.D.



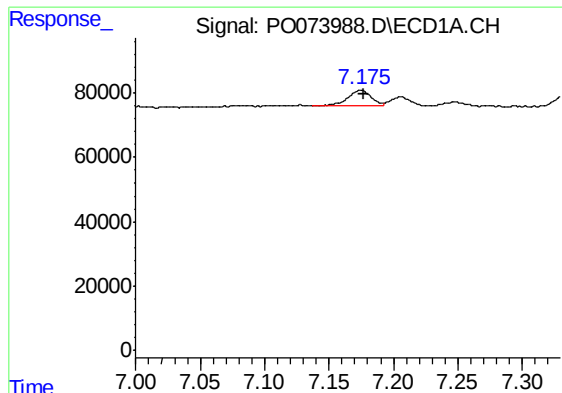
#24 AR-1248-4

R.T.: 7.206 min
Delta R.T.: -0.001 min
Response: 31807
Conc: 7.95 ng/ml



#24 AR-1248-4

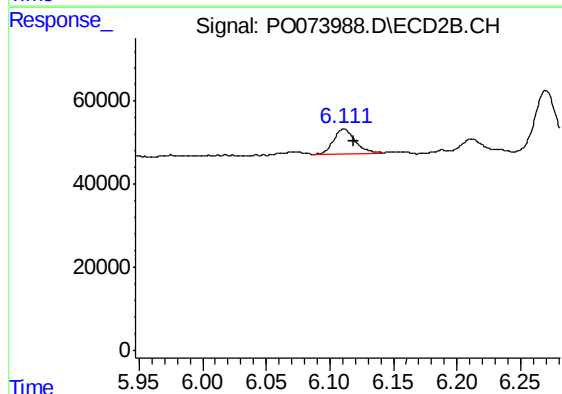
R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



#26 AR-1254-1

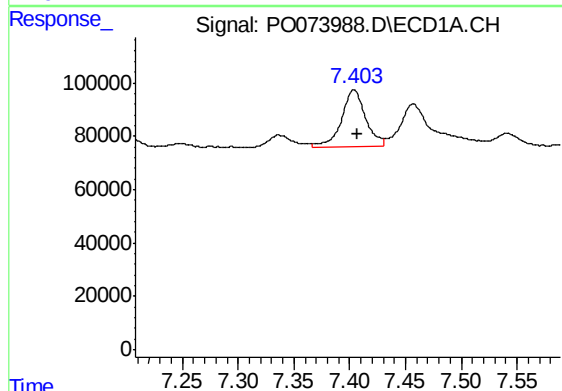
R.T.: 7.175 min
Delta R.T.: -0.002 min
Response: 62832
Conc: 16.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-05-C



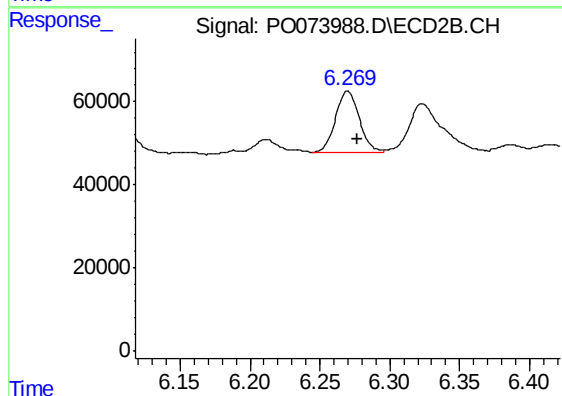
#26 AR-1254-1

R.T.: 6.111 min
Delta R.T.: -0.007 min
Response: 69791
Conc: 19.75 ng/ml



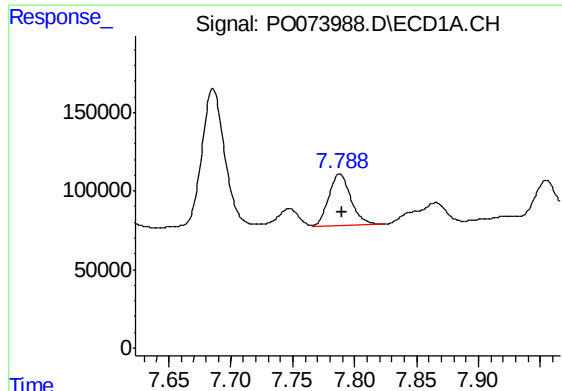
#27 AR-1254-2

R.T.: 7.404 min
Delta R.T.: -0.004 min
Response: 321031
Conc: 54.45 ng/ml



#27 AR-1254-2

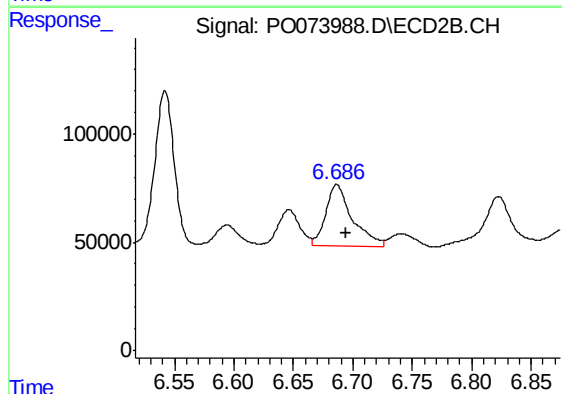
R.T.: 6.270 min
Delta R.T.: -0.007 min
Response: 175316
Conc: 56.15 ng/ml



#28 AR-1254-3

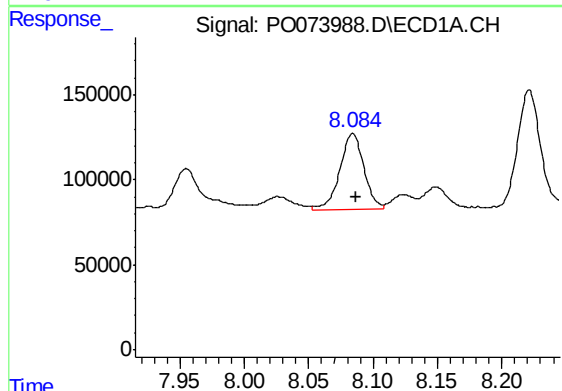
R.T.: 7.788 min
Delta R.T.: -0.002 min
Response: 405719
Conc: 66.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-05-C



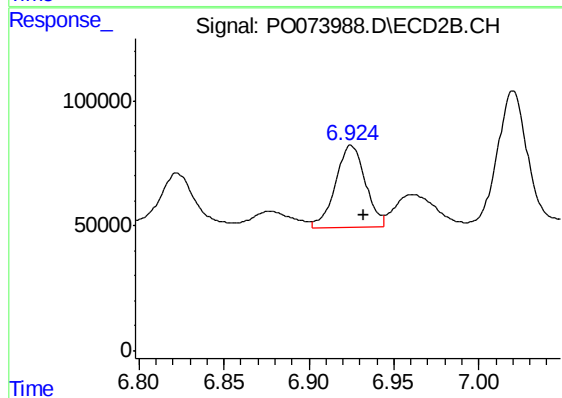
#28 AR-1254-3

R.T.: 6.687 min
Delta R.T.: -0.008 min
Response: 433111
Conc: 88.46 ng/ml



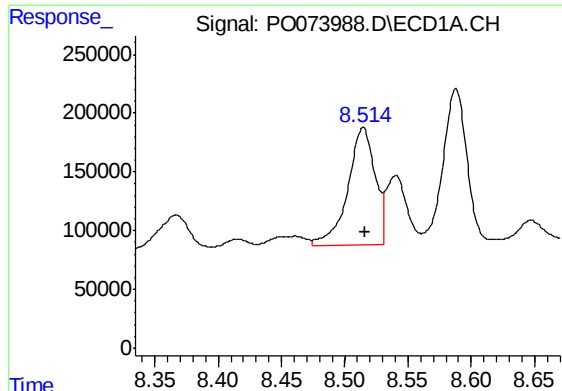
#29 AR-1254-4

R.T.: 8.084 min
Delta R.T.: -0.003 min
Response: 585233
Conc: 111.56 ng/ml



#29 AR-1254-4

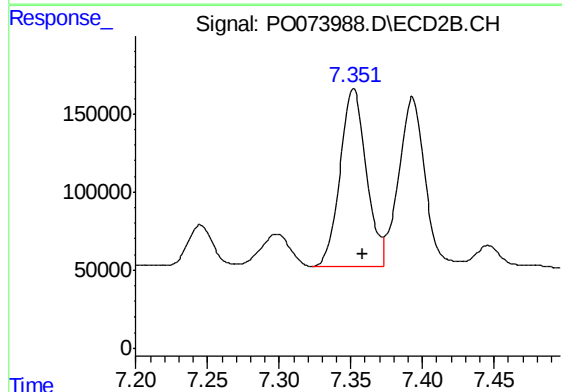
R.T.: 6.925 min
Delta R.T.: -0.007 min
Response: 398924
Conc: 113.75 ng/ml



#30 AR-1254-5

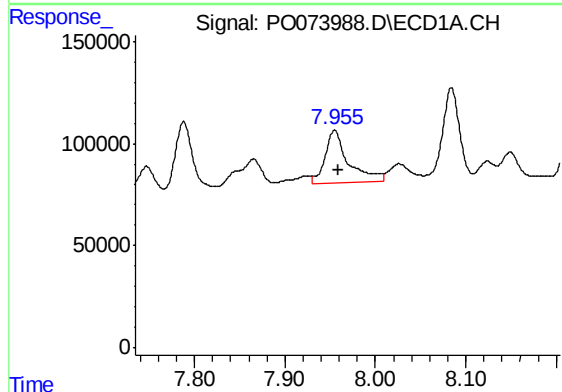
R.T.: 8.515 min
Delta R.T.: -0.002 min
Response: 1498642
Conc: 290.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-05-C



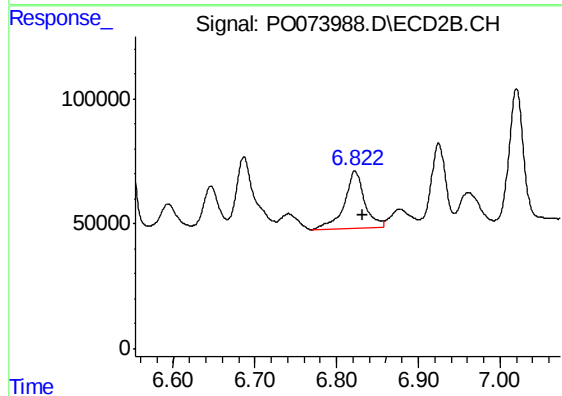
#30 AR-1254-5

R.T.: 7.352 min
Delta R.T.: -0.007 min
Response: 1448930
Conc: 328.58 ng/ml



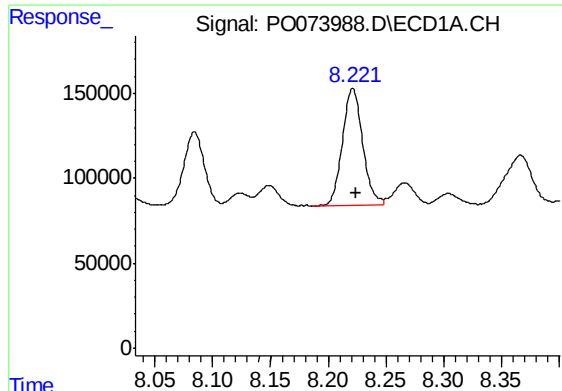
#31 AR-1260-1

R.T.: 7.955 min
Delta R.T.: -0.003 min
Response: 468623
Conc: 110.88 ng/ml



#31 AR-1260-1

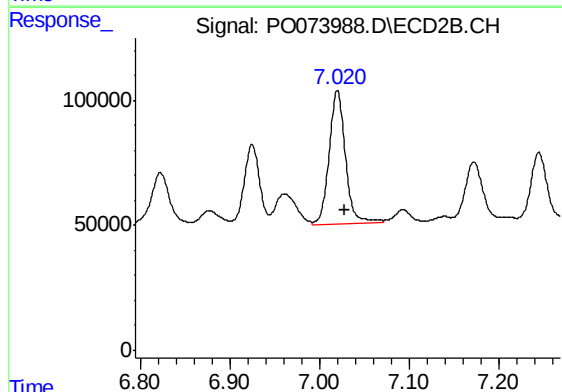
R.T.: 6.822 min
Delta R.T.: -0.009 min
Response: 392521
Conc: 126.98 ng/ml



#32 AR-1260-2

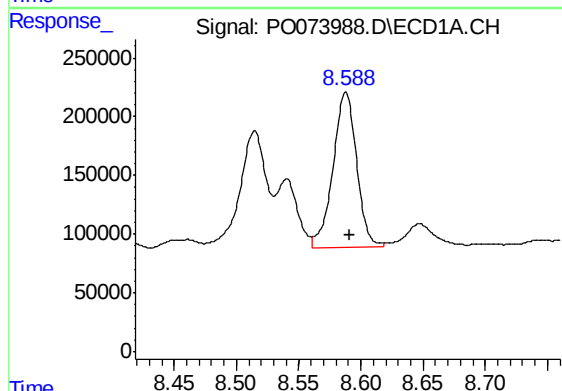
R.T.: 8.221 min
Delta R.T.: -0.004 min
Response: 841245
Conc: 149.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-05-C



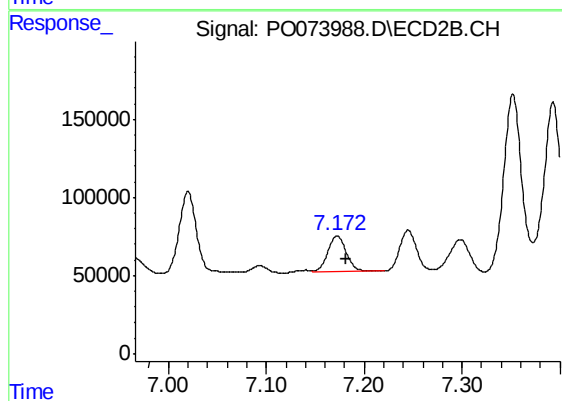
#32 AR-1260-2

R.T.: 7.020 min
Delta R.T.: -0.008 min
Response: 674105
Conc: 166.18 ng/ml



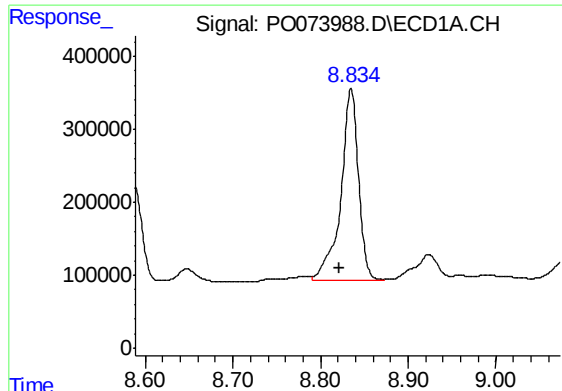
#33 AR-1260-3

R.T.: 8.588 min
Delta R.T.: -0.003 min
Response: 1742337
Conc: 381.16 ng/ml



#33 AR-1260-3

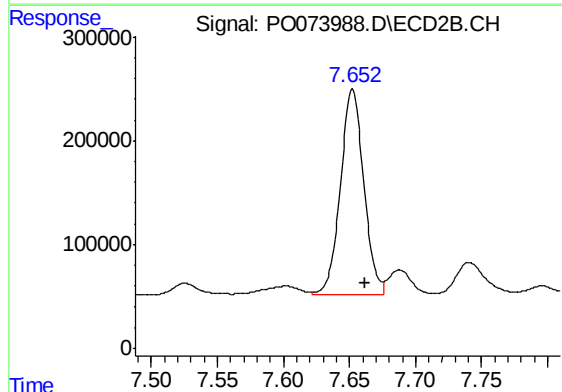
R.T.: 7.172 min
Delta R.T.: -0.009 min
Response: 306922
Conc: 87.94 ng/ml



#34 AR-1260-4

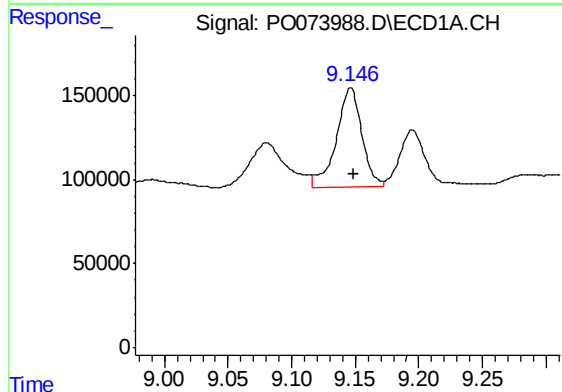
R.T.: 8.835 min
Delta R.T.: 0.013 min
Response: 3705138
Conc: 782.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-05-C



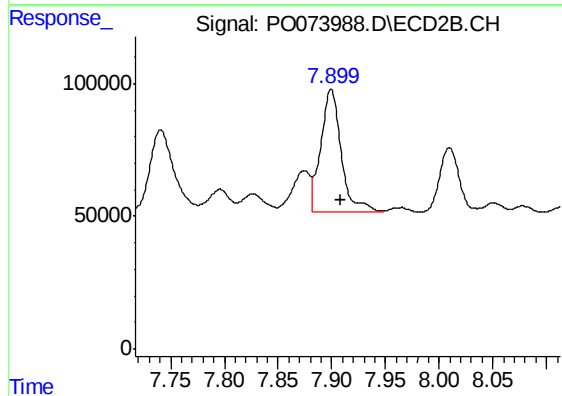
#34 AR-1260-4

R.T.: 7.652 min
Delta R.T.: -0.009 min
Response: 2437160
Conc: 807.07 ng/ml



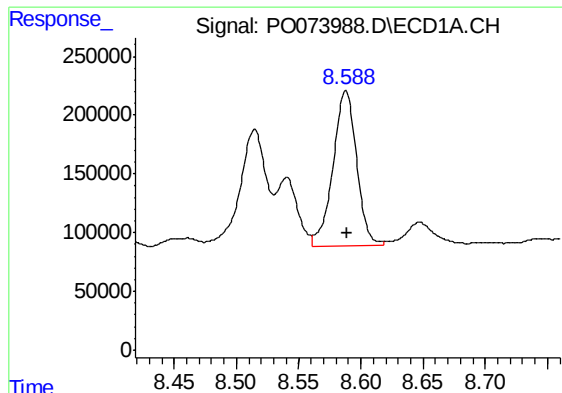
#35 AR-1260-5

R.T.: 9.146 min
Delta R.T.: -0.003 min
Response: 823437
Conc: 82.51 ng/ml



#35 AR-1260-5

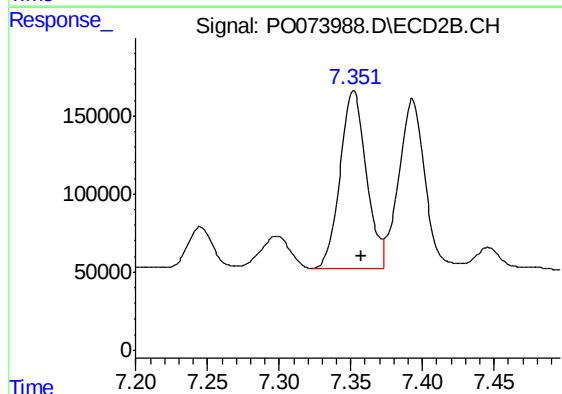
R.T.: 7.899 min
Delta R.T.: -0.010 min
Response: 620665
Conc: 83.09 ng/ml



#36 AR-1262-1

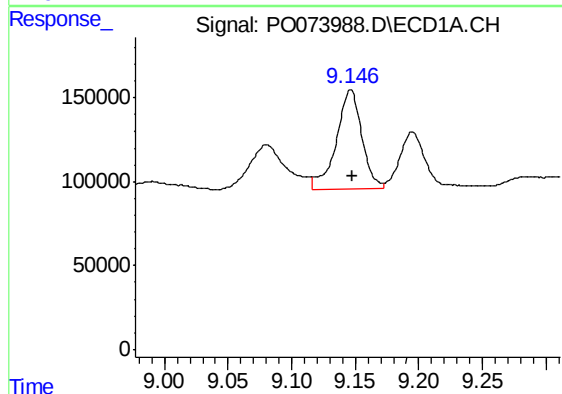
R.T.: 8.588 min
Delta R.T.: -0.002 min
Response: 1742337
Conc: 232.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-05-C



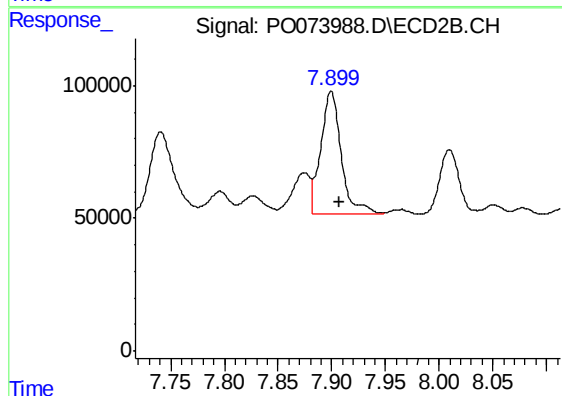
#36 AR-1262-1

R.T.: 7.352 min
Delta R.T.: -0.005 min
Response: 1448930
Conc: 579.62 ng/ml



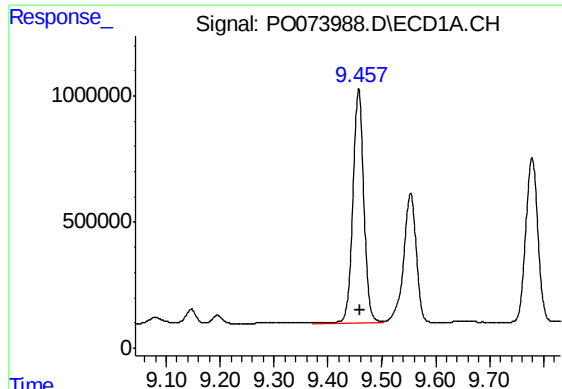
#37 AR-1262-2

R.T.: 9.146 min
Delta R.T.: -0.002 min
Response: 823437
Conc: 64.20 ng/ml



#37 AR-1262-2

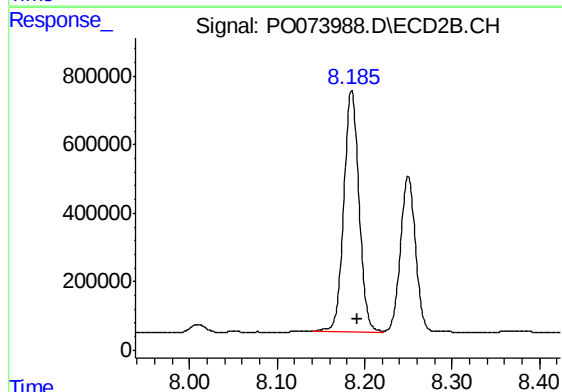
R.T.: 7.899 min
Delta R.T.: -0.007 min
Response: 620665
Conc: 70.56 ng/ml



#38 AR-1262-3

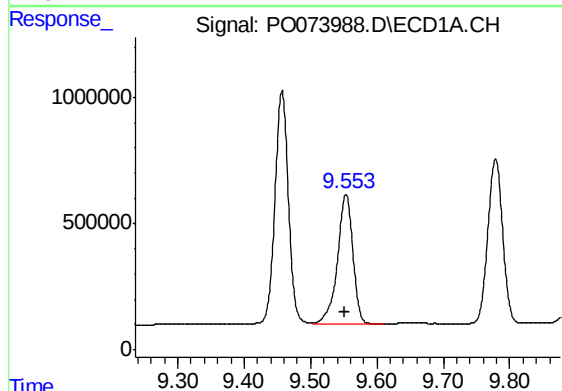
R.T.: 9.457 min
Delta R.T.: -0.002 min
Response: 13182940
Conc: 1553.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-05-C



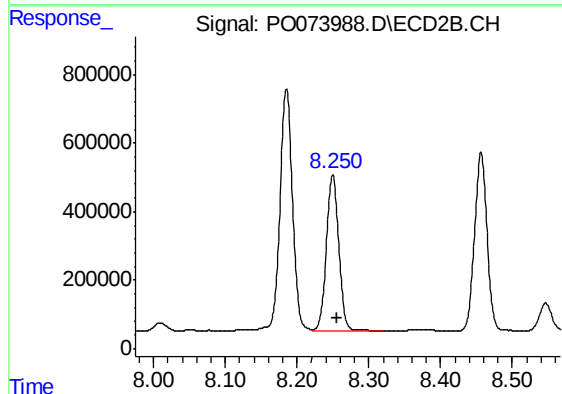
#38 AR-1262-3

R.T.: 8.185 min
Delta R.T.: -0.007 min
Response: 8478964
Conc: 2344.92 ng/ml



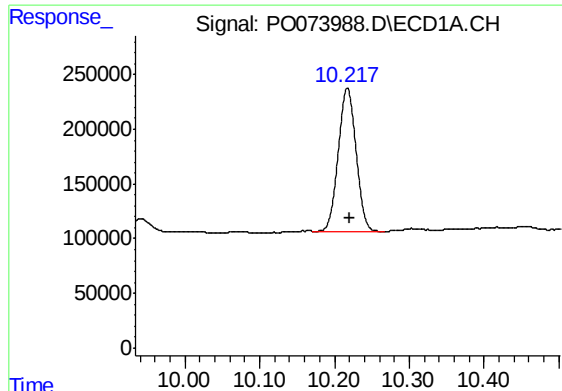
#39 AR-1262-4

R.T.: 9.553 min
Delta R.T.: 0.001 min
Response: 8409160
Conc: 2514.28 ng/ml



#39 AR-1262-4

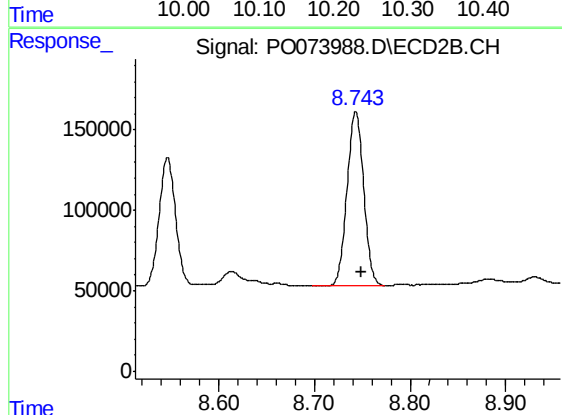
R.T.: 8.250 min
Delta R.T.: -0.006 min
Response: 5427447
Conc: 882.07 ng/ml



#40 AR-1262-5

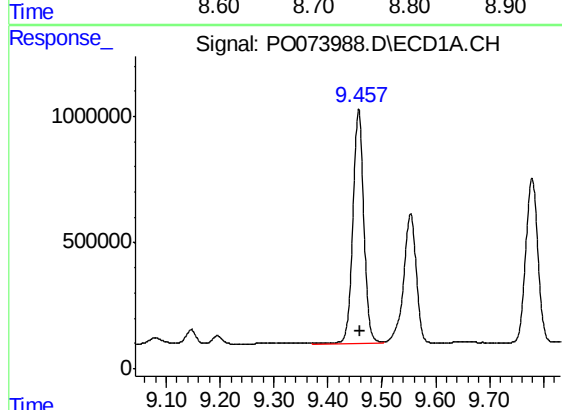
R.T.: 10.217 min
Delta R.T.: -0.003 min
Response: 2171264
Conc: 480.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-05-C



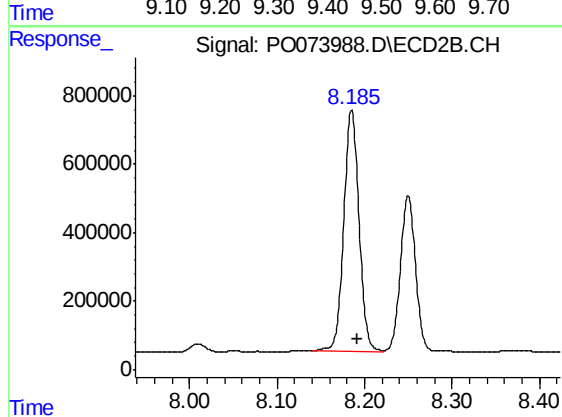
#40 AR-1262-5

R.T.: 8.743 min
Delta R.T.: -0.006 min
Response: 1300556
Conc: 456.82 ng/ml



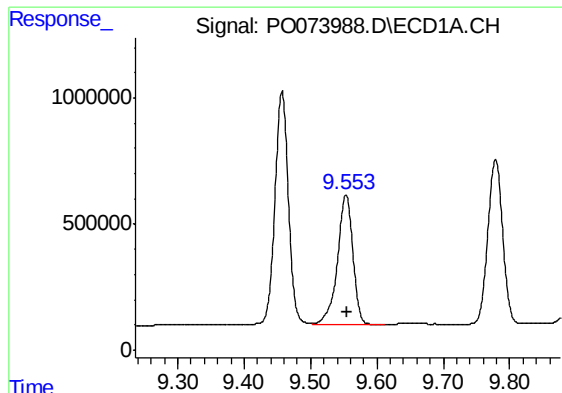
#41 AR-1268-1

R.T.: 9.457 min
Delta R.T.: -0.002 min
Response: 13182940
Conc: 925.56 ng/ml



#41 AR-1268-1

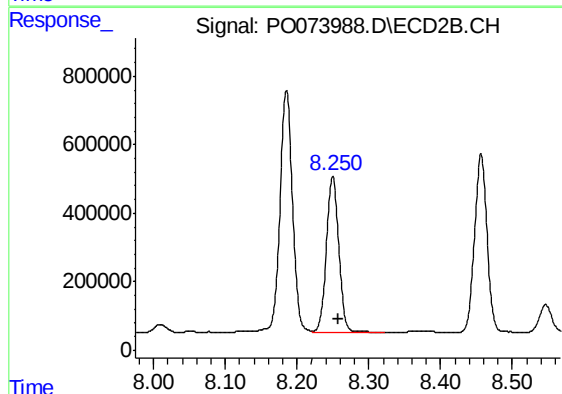
R.T.: 8.185 min
Delta R.T.: -0.007 min
Response: 8478964
Conc: 881.07 ng/ml



#42 AR-1268-2

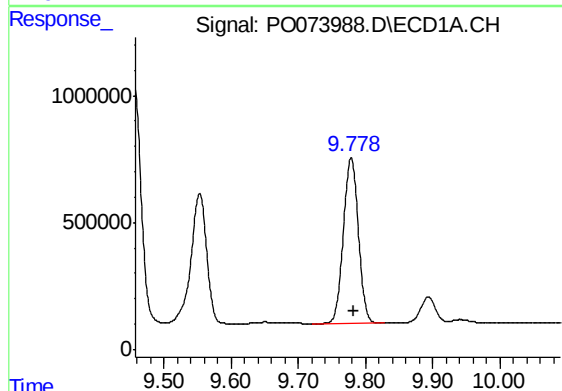
R.T.: 9.553 min
Delta R.T.: -0.002 min
Response: 8409160
Conc: 682.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-05-C



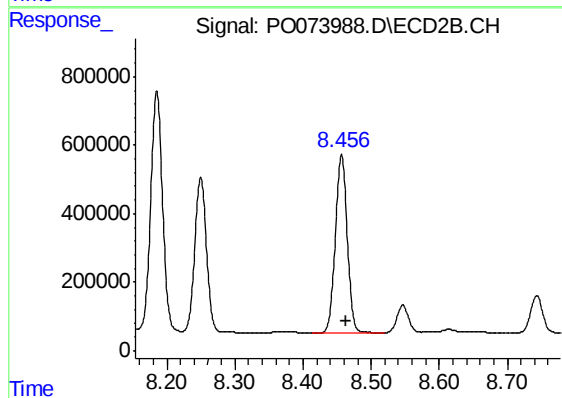
#42 AR-1268-2

R.T.: 8.250 min
Delta R.T.: -0.007 min
Response: 5427447
Conc: 658.78 ng/ml



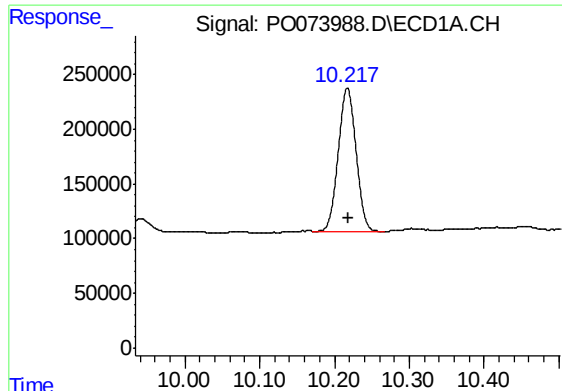
#43 AR-1268-3

R.T.: 9.779 min
Delta R.T.: -0.003 min
Response: 10133340
Conc: 933.68 ng/ml



#43 AR-1268-3

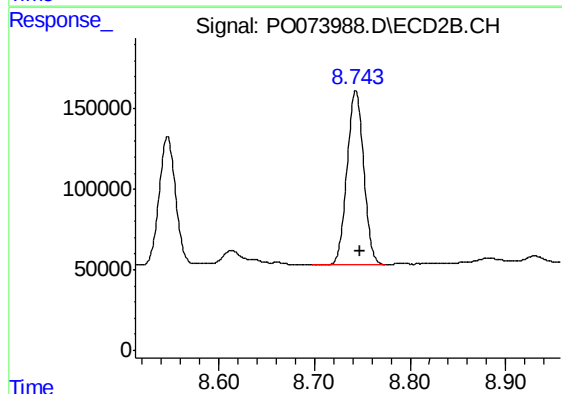
R.T.: 8.457 min
Delta R.T.: -0.007 min
Response: 6308926
Conc: 893.51 ng/ml



#44 AR-1268-4

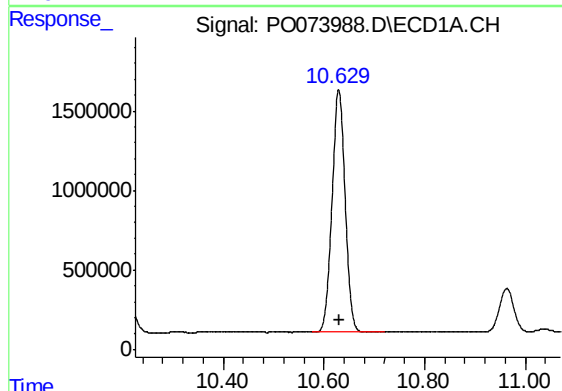
R.T.: 10.217 min
Delta R.T.: -0.002 min
Response: 2171264
Conc: 463.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-05-C



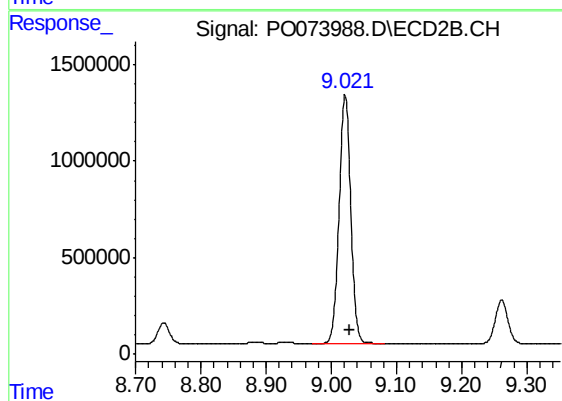
#44 AR-1268-4

R.T.: 8.743 min
Delta R.T.: -0.005 min
Response: 1300556
Conc: 439.37 ng/ml



#45 AR-1268-5

R.T.: 10.630 min
Delta R.T.: -0.003 min
Response: 27771277
Conc: 848.59 ng/ml



#45 AR-1268-5

R.T.: 9.021 min
Delta R.T.: -0.006 min
Response: 15949508
Conc: 793.90 ng/ml