

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122120\
 Data File : P0073987.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Dec 2020 19:13
 Operator : DD\AJ
 Sample : L5163-08
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S20-04-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 02:17:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0121020.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...	4.939	3.998	2164751	1296014	23.677	24.163
2)	SA Decachlor...	10.967	9.263	5606596	3074486	67.844	65.707
Target Compounds							
8)	L2 AR-1221-1	5.195	0.000	84937	0	80.164	N.D. #
9)	L2 AR-1221-2	5.292	0.000	28873	0	36.757	N.D. #
10)	L2 AR-1221-3	5.396f	0.000	31501	0	12.949	N.D. #
11)	L3 AR-1232-1	5.396f	0.000	31501	0	15.277	N.D. #
15)	L3 AR-1232-5	6.557	0.000	22801	0	31.845	N.D. #
20)	L4 AR-1242-5	7.207f	6.112	30405	72555	13.923	42.564 #
22)	L5 AR-1248-2	6.557	0.000	22801	0	8.159	N.D. #
24)	L5 AR-1248-4	7.207	0.000	30405	0	7.603	N.D. #
26)	L6 AR-1254-1	7.176	6.112	67057	72555	17.666	20.530
27)	L6 AR-1254-2	7.406	6.271	297453	147161	50.452	47.136
28)	L6 AR-1254-3	7.790	6.688	413876	372390	67.548	76.060
29)	L6 AR-1254-4	8.086	6.926	515275	346578	98.222	98.823
30)	L6 AR-1254-5	8.516	7.353	1316009	1040701	255.510	236.007
31)	L7 AR-1260-1	7.956	6.824	423477	321846	100.197	104.114
32)	L7 AR-1260-2	8.223	7.021	723836	560420	128.847	138.153
33)	L7 AR-1260-3	8.589	7.173	1505681	258412	329.390	74.037 #
34)	L7 AR-1260-4	8.837	7.654	3160934	2033472	667.650	673.392
35)	L7 AR-1260-5	9.148	7.901	794860	542434	79.647	72.614
36)	L8 AR-1262-1	8.589	7.353	1505681	1040701	201.128	416.314 #
37)	L8 AR-1262-2	9.148	7.901	794860	542434	61.973	61.666
38)	L8 AR-1262-3	9.459	8.187	11454781	7406293	1350.189	2048.267 #
39)	L8 AR-1262-4	9.556	8.251	7366378	4742299	2202.497	770.720 #
40)	L8 AR-1262-5	10.221	8.744	1938573	1187142	428.888	416.985
41)	L9 AR-1268-1	9.459	8.187	11454781	7406293	804.232	769.602
42)	L9 AR-1268-2	9.556	8.251	7366378	4742299	597.581	575.619
43)	L9 AR-1268-3	9.782	8.459	9330355	5779239	859.694	818.488
44)	L9 AR-1268-4	10.221	8.744	1938573	1187142	413.826	401.060
45)	L9 AR-1268-5	10.633	9.023	26072494	14909698	796.686	742.142

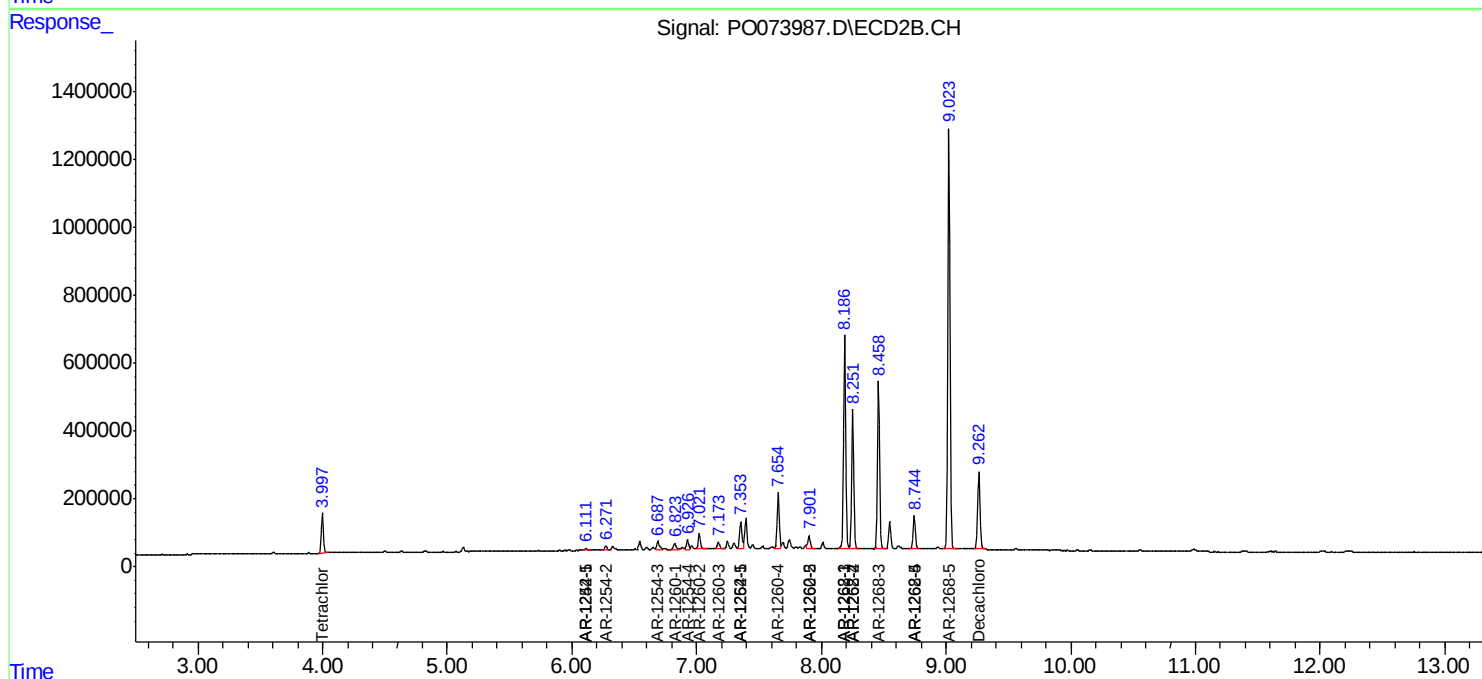
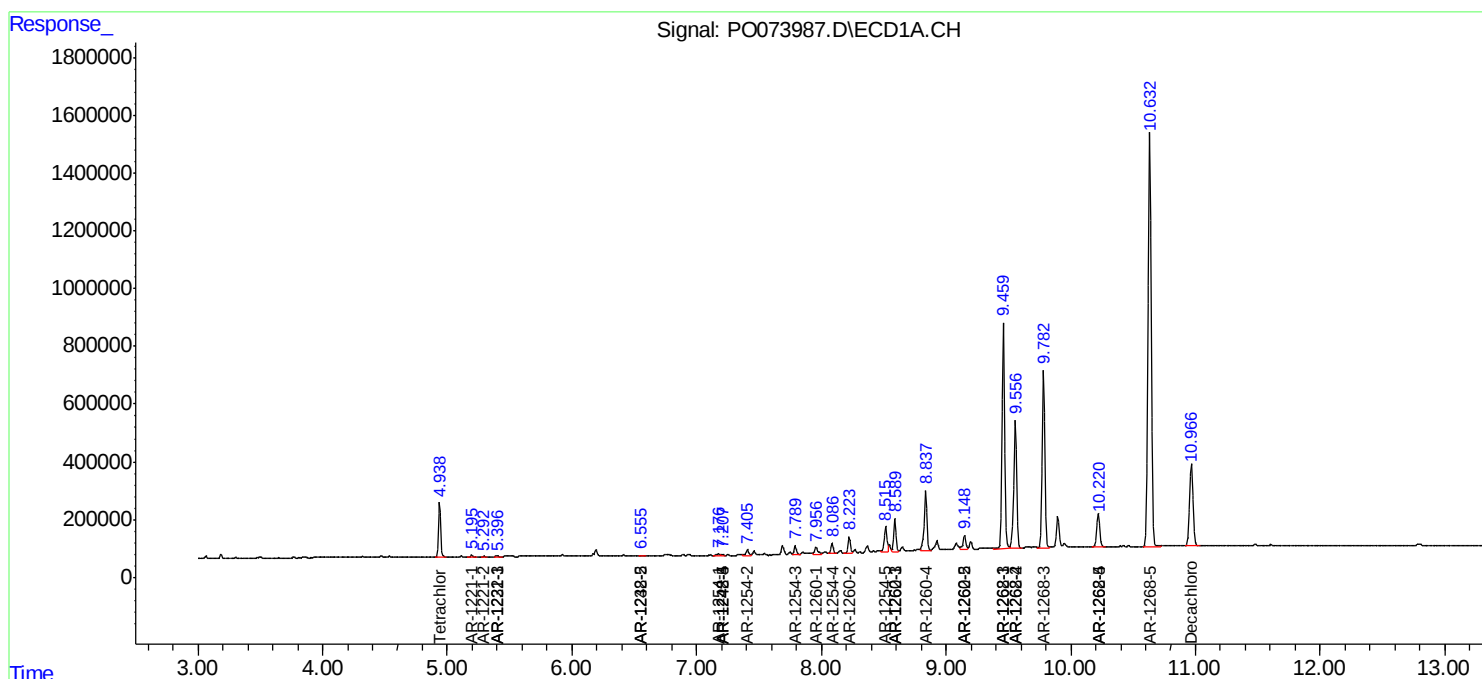
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

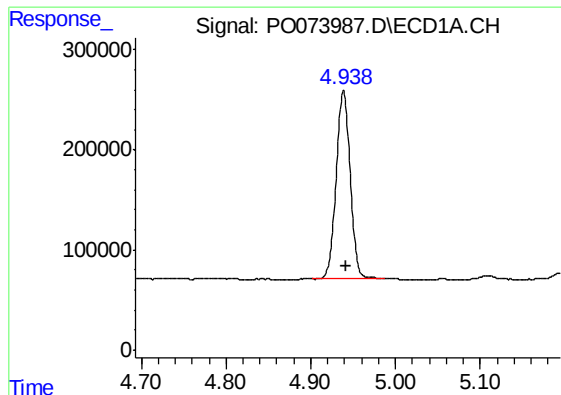
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122120\
Data File : PO073987.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Dec 2020 19:13
Operator : DD\AJ
Sample : L5163-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S20-04-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 02:17:57 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

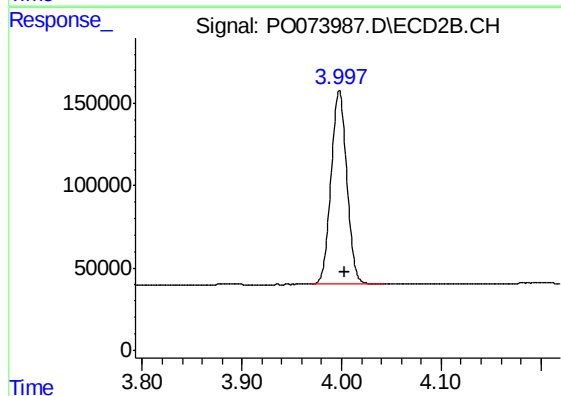




#1 Tetrachloro-m-xylene

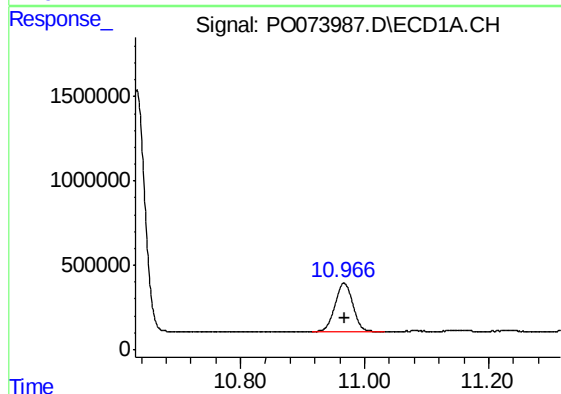
R.T.: 4.939 min
Delta R.T.: -0.002 min
Response: 2164751
Conc: 23.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-04-C



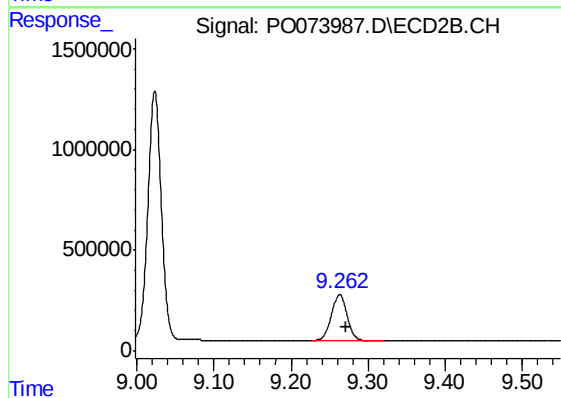
#1 Tetrachloro-m-xylene

R.T.: 3.998 min
Delta R.T.: -0.005 min
Response: 1296014
Conc: 24.16 ng/ml



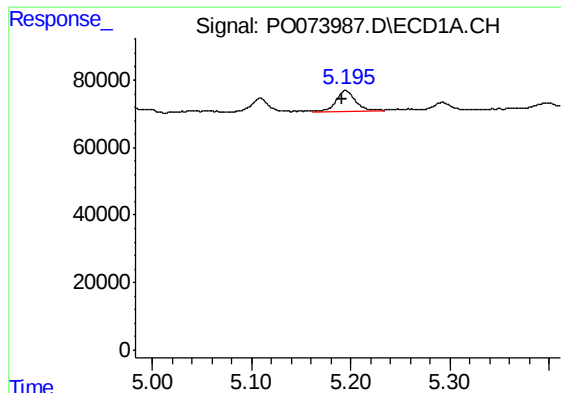
#2 Decachlorobiphenyl

R.T.: 10.967 min
Delta R.T.: -0.002 min
Response: 5606596
Conc: 67.84 ng/ml



#2 Decachlorobiphenyl

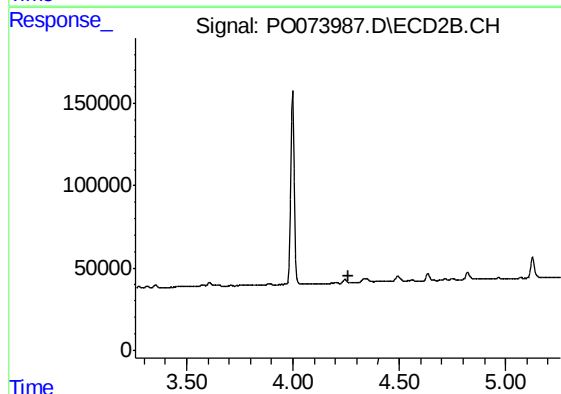
R.T.: 9.263 min
Delta R.T.: -0.009 min
Response: 3074486
Conc: 65.71 ng/ml



#8 AR-1221-1

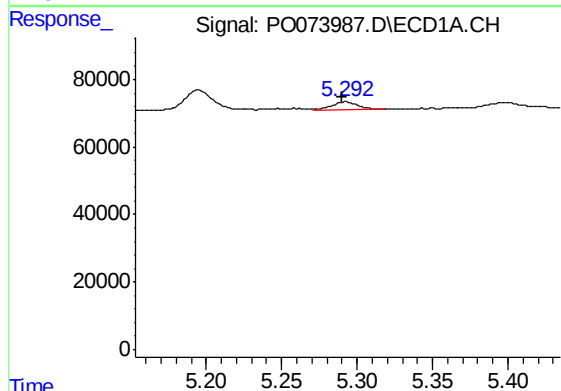
R.T.: 5.195 min
Delta R.T.: 0.004 min
Response: 84937
Conc: 80.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-04-C



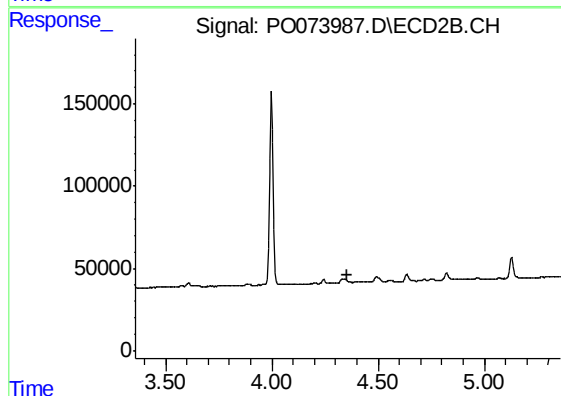
#8 AR-1221-1

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



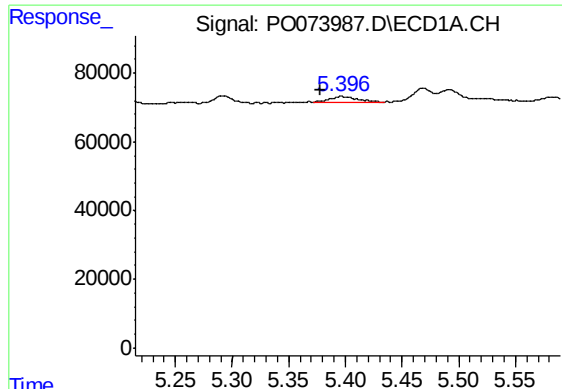
#9 AR-1221-2

R.T.: 5.292 min
Delta R.T.: 0.002 min
Response: 28873
Conc: 36.76 ng/ml



#9 AR-1221-2

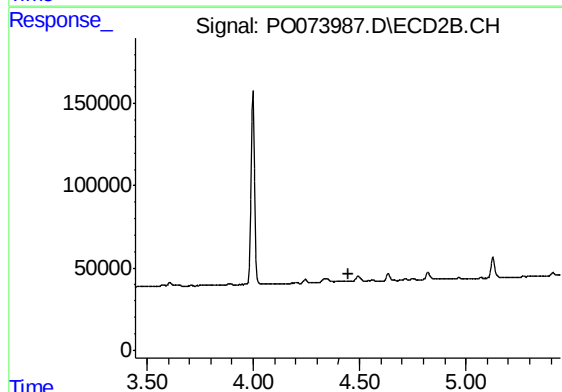
R.T.: 0.000 min
Exp R.T. : 4.357 min
Response: 0
Conc: N.D.



#10 AR-1221-3

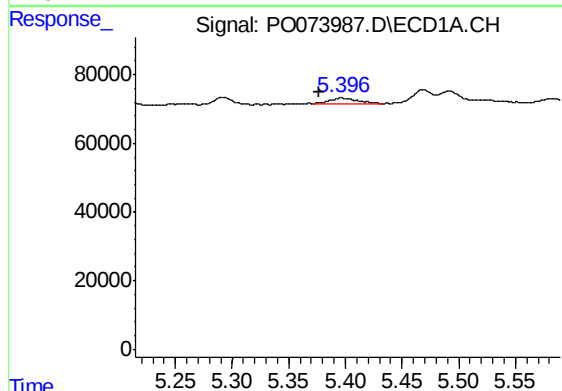
R.T.: 5.396 min
Delta R.T.: 0.018 min
Response: 31501
Conc: 12.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-04-C



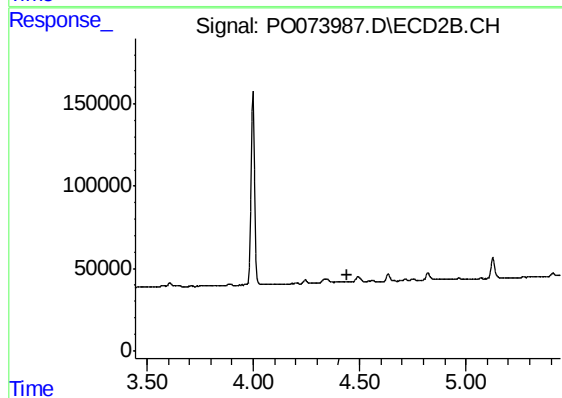
#10 AR-1221-3

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



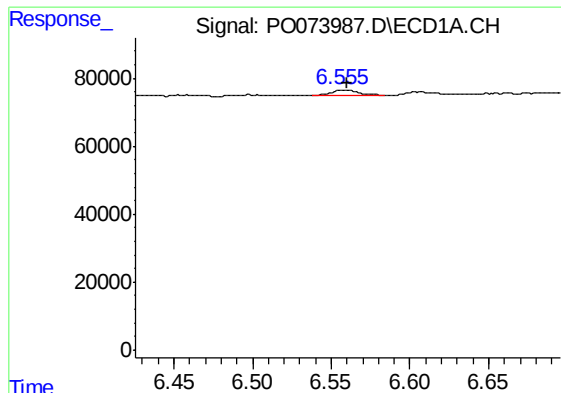
#11 AR-1232-1

R.T.: 5.396 min
Delta R.T.: 0.019 min
Response: 31501
Conc: 15.28 ng/ml



#11 AR-1232-1

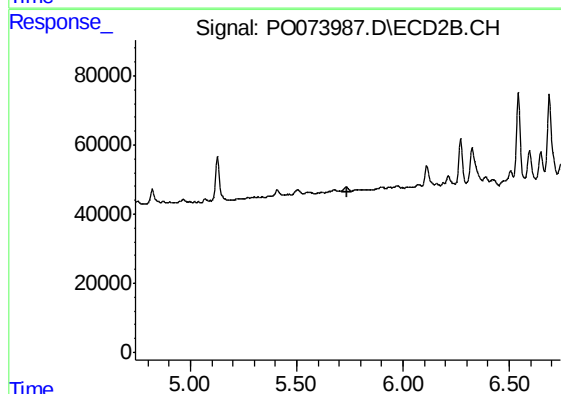
R.T.: 0.000 min
Exp R.T. : 4.445 min
Response: 0
Conc: N.D.



#15 AR-1232-5

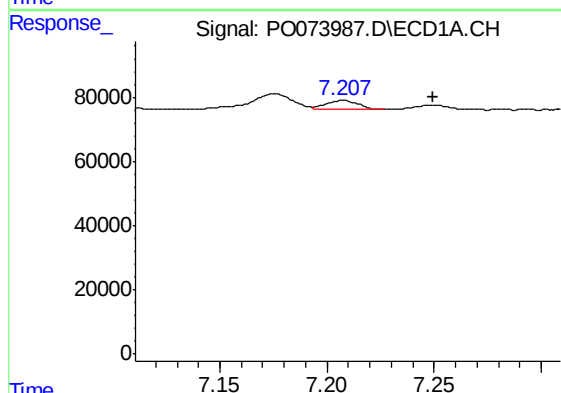
R.T.: 6.557 min
Delta R.T.: -0.003 min
Response: 22801
Conc: 31.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-04-C



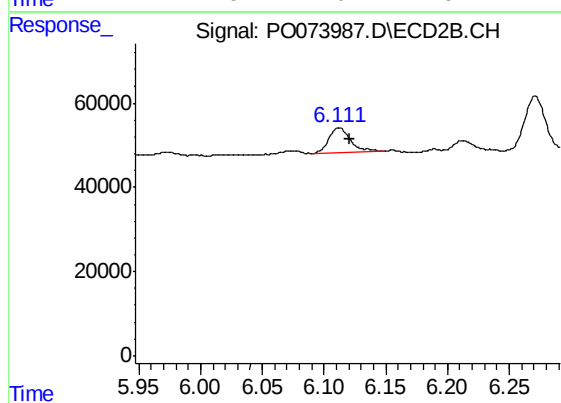
#15 AR-1232-5

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



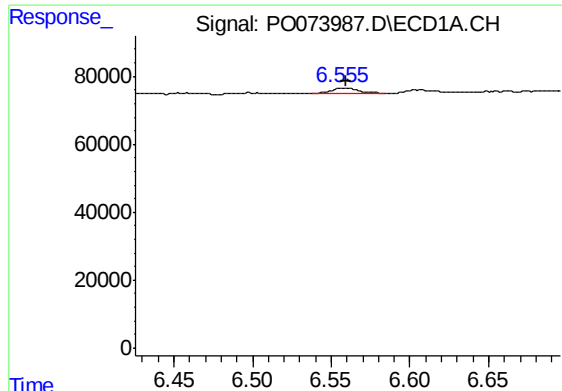
#20 AR-1242-5

R.T.: 7.207 min
Delta R.T.: -0.042 min
Response: 30405
Conc: 13.92 ng/ml



#20 AR-1242-5

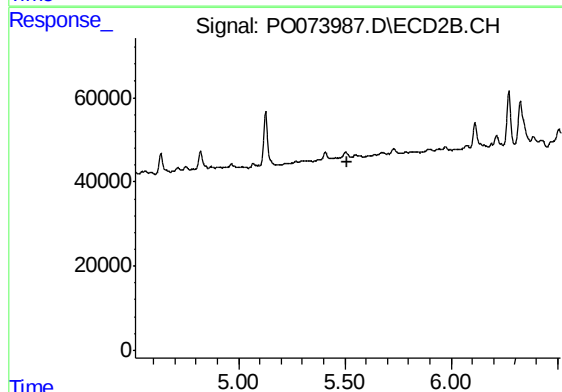
R.T.: 6.112 min
Delta R.T.: -0.009 min
Response: 72555
Conc: 42.56 ng/ml



#22 AR-1248-2

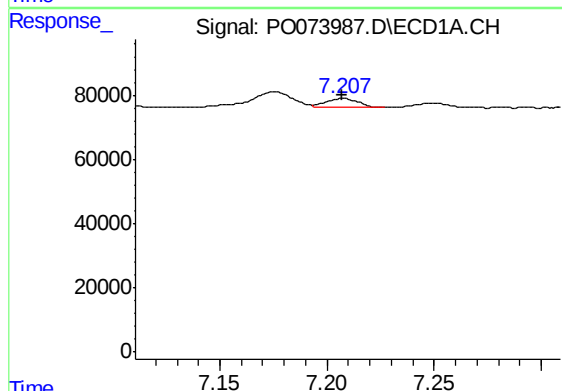
R.T.: 6.557 min
Delta R.T.: -0.002 min
Response: 22801
Conc: 8.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-04-C



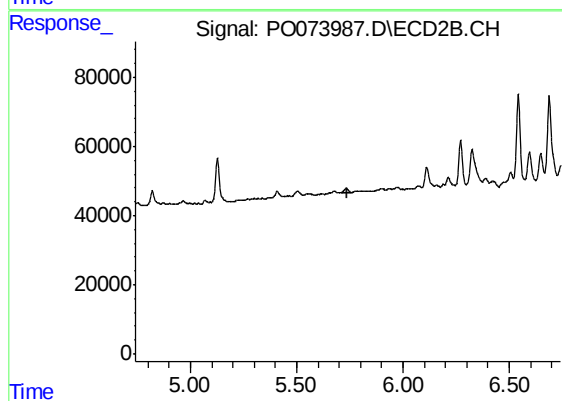
#22 AR-1248-2

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



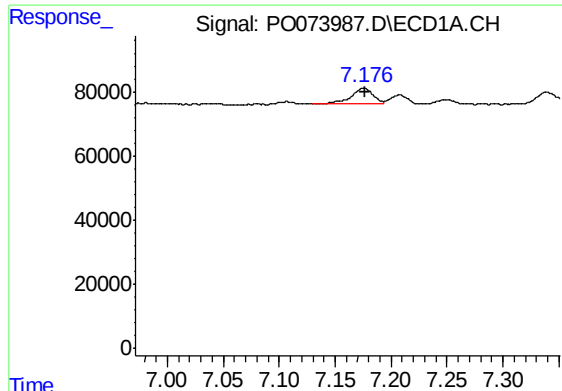
#24 AR-1248-4

R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 30405
Conc: 7.60 ng/ml



#24 AR-1248-4

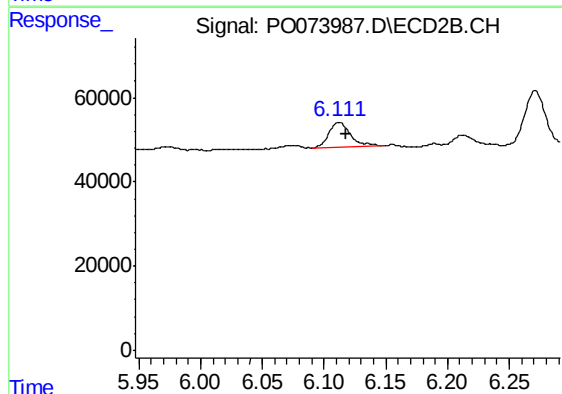
R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



#26 AR-1254-1

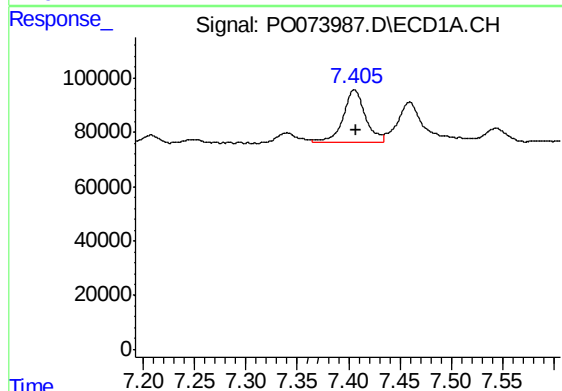
R.T.: 7.176 min
Delta R.T.: -0.001 min
Response: 67057
Conc: 17.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-04-C



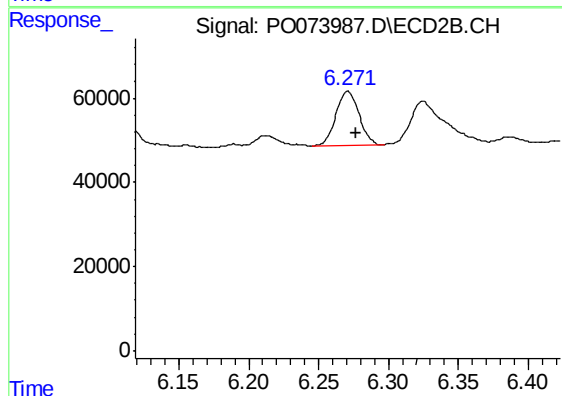
#26 AR-1254-1

R.T.: 6.112 min
Delta R.T.: -0.006 min
Response: 72555
Conc: 20.53 ng/ml



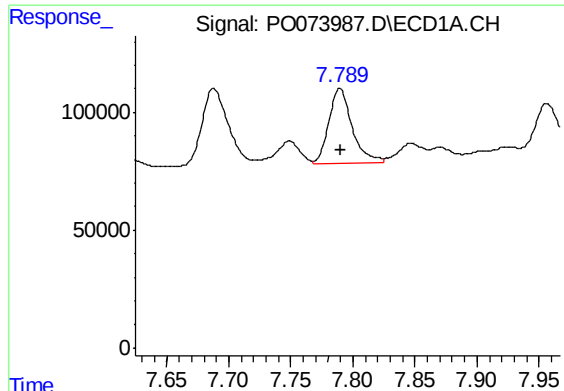
#27 AR-1254-2

R.T.: 7.406 min
Delta R.T.: -0.002 min
Response: 297453
Conc: 50.45 ng/ml



#27 AR-1254-2

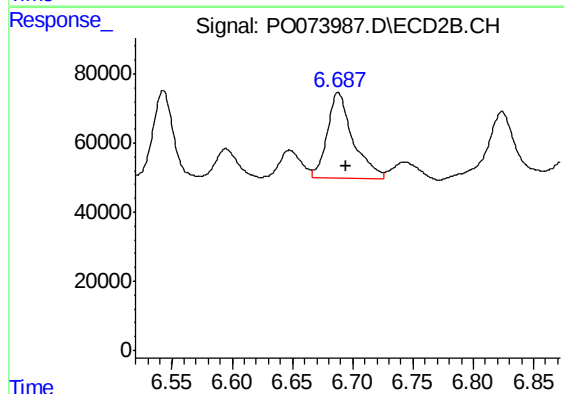
R.T.: 6.271 min
Delta R.T.: -0.006 min
Response: 147161
Conc: 47.14 ng/ml



#28 AR-1254-3

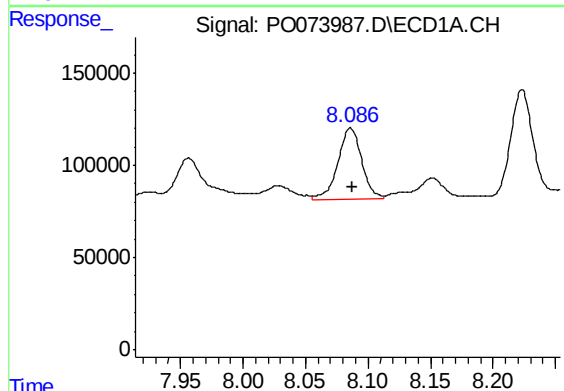
R.T.: 7.790 min
Delta R.T.: 0.000 min
Response: 413876
Conc: 67.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-04-C



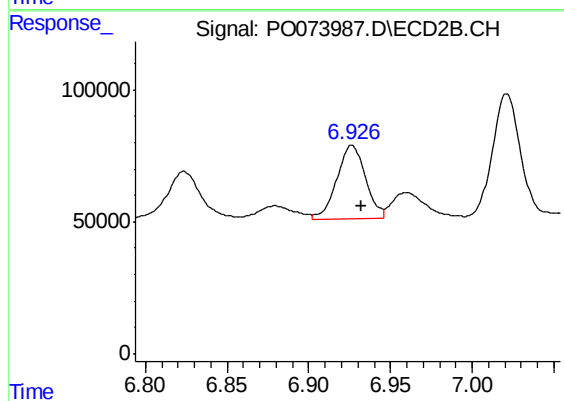
#28 AR-1254-3

R.T.: 6.688 min
Delta R.T.: -0.006 min
Response: 372390
Conc: 76.06 ng/ml



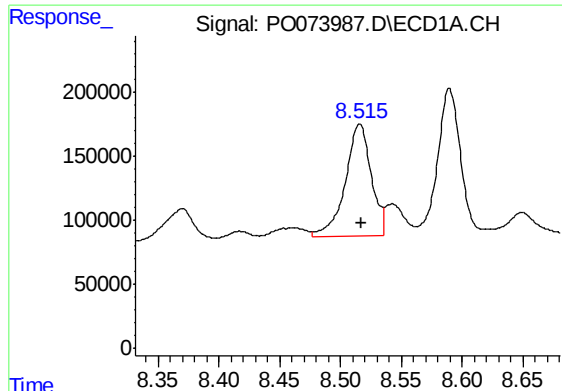
#29 AR-1254-4

R.T.: 8.086 min
Delta R.T.: -0.001 min
Response: 515275
Conc: 98.22 ng/ml



#29 AR-1254-4

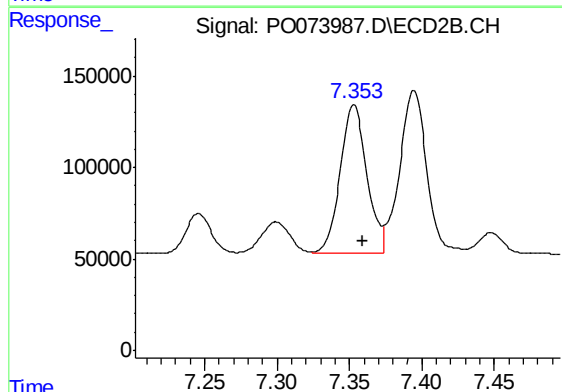
R.T.: 6.926 min
Delta R.T.: -0.006 min
Response: 346578
Conc: 98.82 ng/ml



#30 AR-1254-5

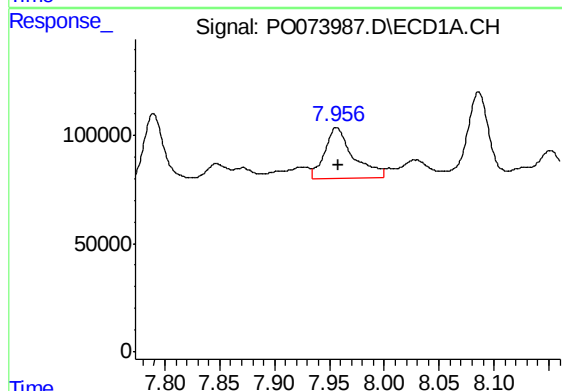
R.T.: 8.516 min
Delta R.T.: -0.001 min
Response: 1316009
Conc: 255.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-04-C



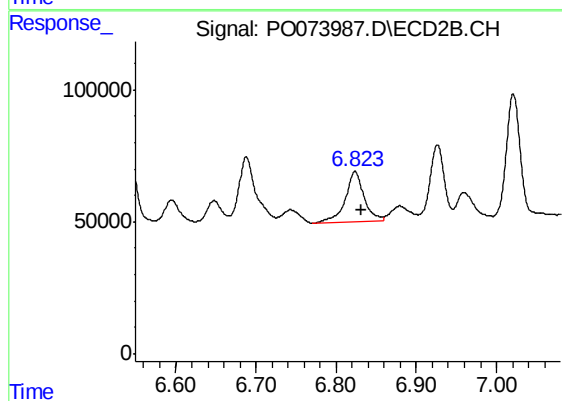
#30 AR-1254-5

R.T.: 7.353 min
Delta R.T.: -0.006 min
Response: 1040701
Conc: 236.01 ng/ml



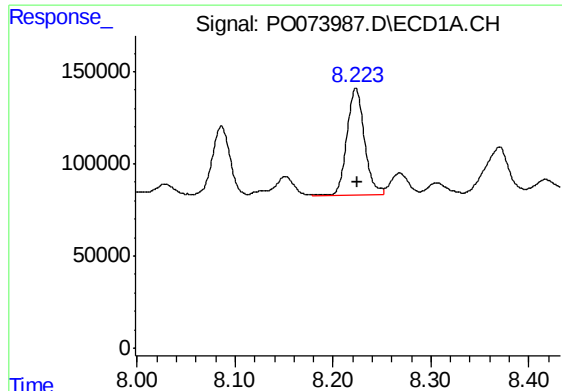
#31 AR-1260-1

R.T.: 7.956 min
Delta R.T.: -0.002 min
Response: 423477
Conc: 100.20 ng/ml



#31 AR-1260-1

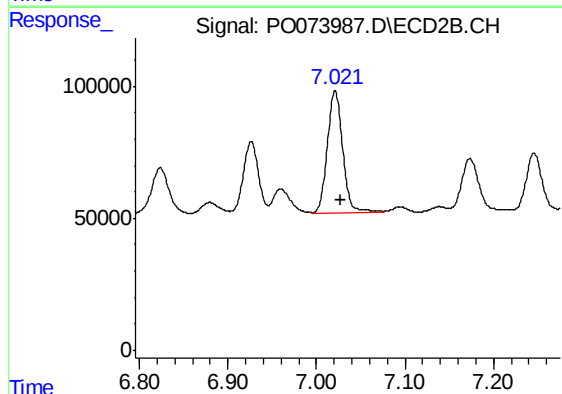
R.T.: 6.824 min
Delta R.T.: -0.008 min
Response: 321846
Conc: 104.11 ng/ml



#32 AR-1260-2

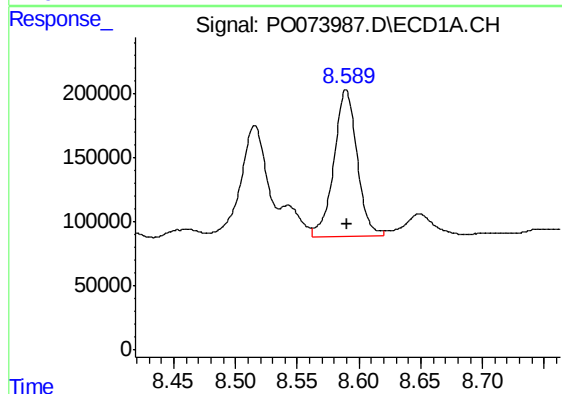
R.T.: 8.223 min
Delta R.T.: -0.002 min
Response: 723836
Conc: 128.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-04-C



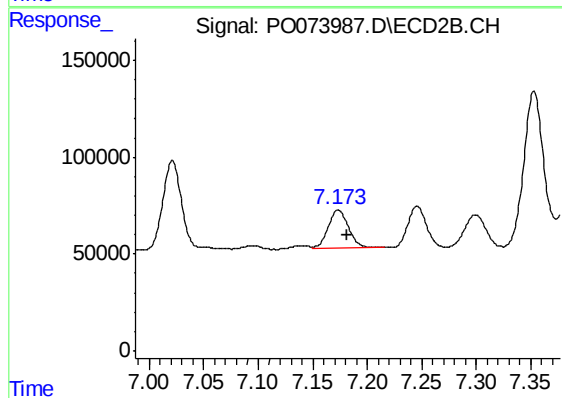
#32 AR-1260-2

R.T.: 7.021 min
Delta R.T.: -0.007 min
Response: 560420
Conc: 138.15 ng/ml



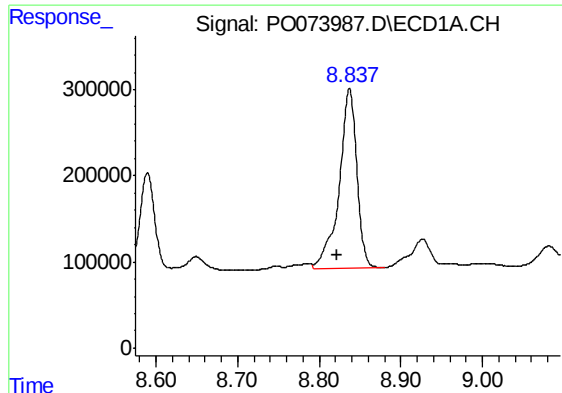
#33 AR-1260-3

R.T.: 8.589 min
Delta R.T.: -0.001 min
Response: 1505681
Conc: 329.39 ng/ml



#33 AR-1260-3

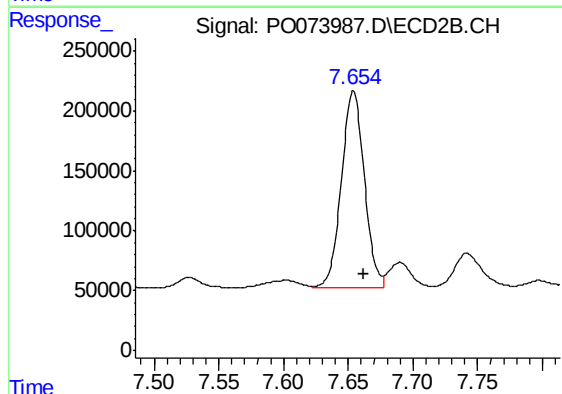
R.T.: 7.173 min
Delta R.T.: -0.008 min
Response: 258412
Conc: 74.04 ng/ml



#34 AR-1260-4

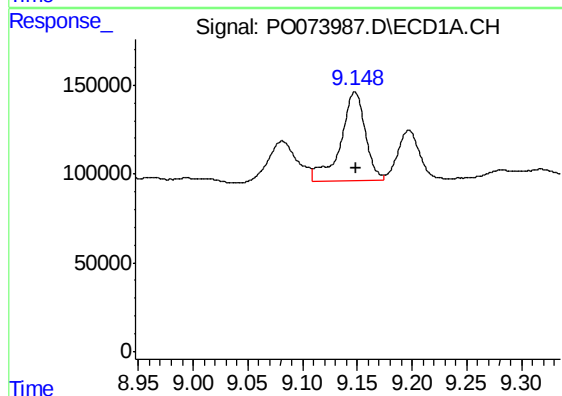
R.T.: 8.837 min
Delta R.T.: 0.015 min
Response: 3160934
Conc: 667.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-04-C



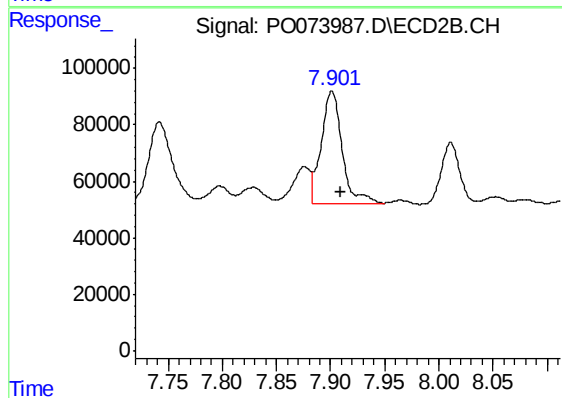
#34 AR-1260-4

R.T.: 7.654 min
Delta R.T.: -0.008 min
Response: 2033472
Conc: 673.39 ng/ml



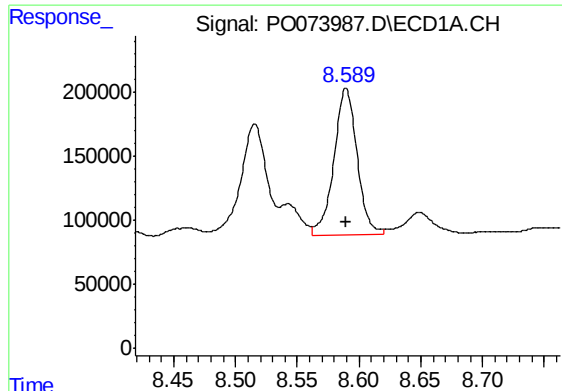
#35 AR-1260-5

R.T.: 9.148 min
Delta R.T.: -0.001 min
Response: 794860
Conc: 79.65 ng/ml



#35 AR-1260-5

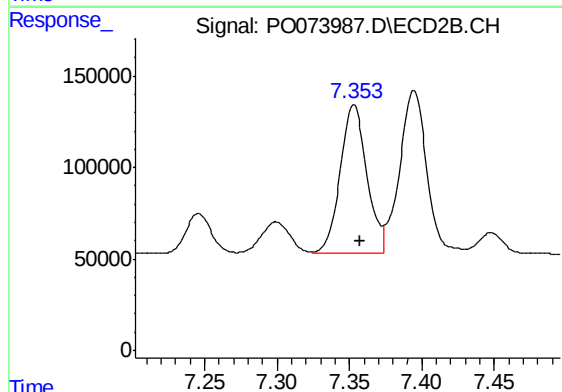
R.T.: 7.901 min
Delta R.T.: -0.008 min
Response: 542434
Conc: 72.61 ng/ml



#36 AR-1262-1

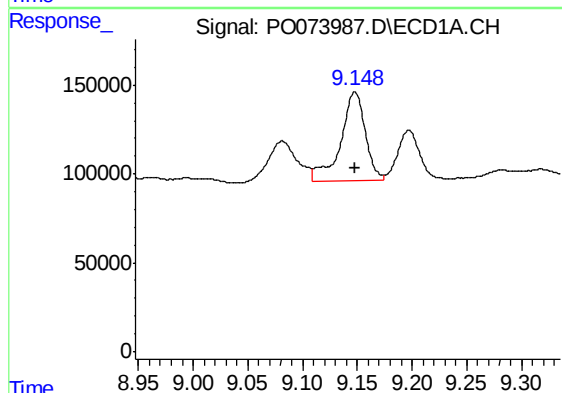
R.T.: 8.589 min
Delta R.T.: 0.000 min
Response: 1505681
Conc: 201.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-04-C



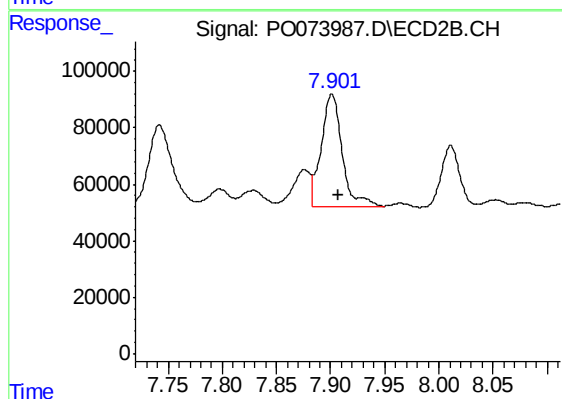
#36 AR-1262-1

R.T.: 7.353 min
Delta R.T.: -0.004 min
Response: 1040701
Conc: 416.31 ng/ml



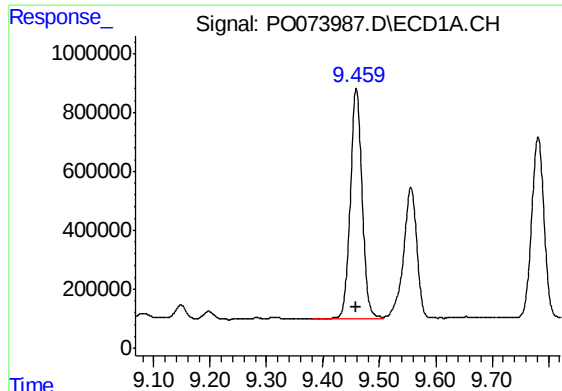
#37 AR-1262-2

R.T.: 9.148 min
Delta R.T.: 0.000 min
Response: 794860
Conc: 61.97 ng/ml



#37 AR-1262-2

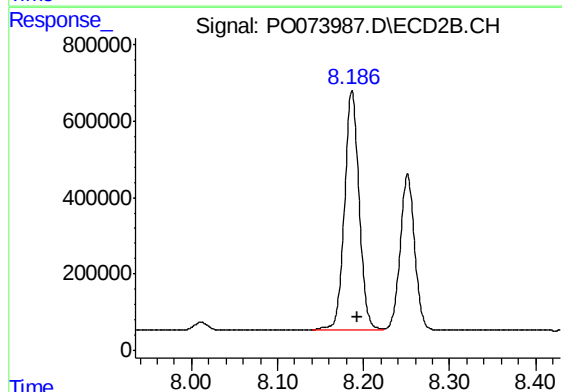
R.T.: 7.901 min
Delta R.T.: -0.006 min
Response: 542434
Conc: 61.67 ng/ml



#38 AR-1262-3

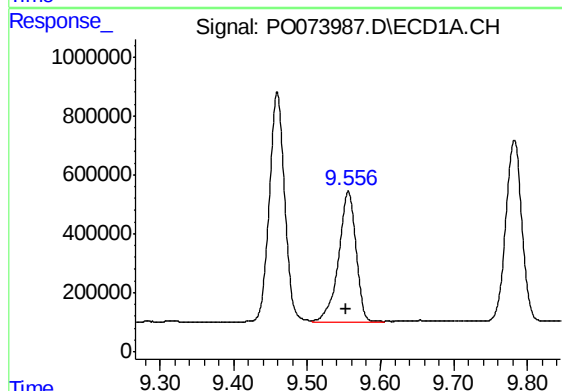
R.T.: 9.459 min
Delta R.T.: 0.000 min
Response: 11454781
Conc: 1350.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-04-C



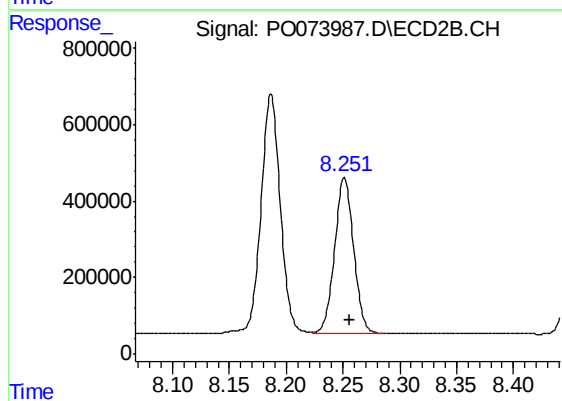
#38 AR-1262-3

R.T.: 8.187 min
Delta R.T.: -0.006 min
Response: 7406293
Conc: 2048.27 ng/ml



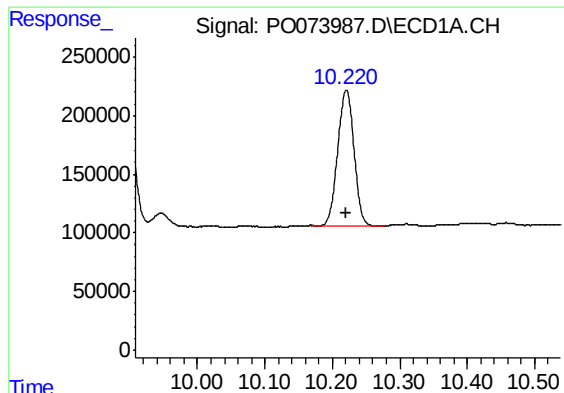
#39 AR-1262-4

R.T.: 9.556 min
Delta R.T.: 0.004 min
Response: 7366378
Conc: 2202.50 ng/ml



#39 AR-1262-4

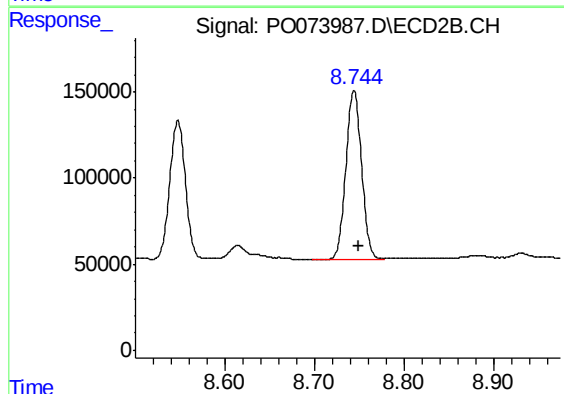
R.T.: 8.251 min
Delta R.T.: -0.005 min
Response: 4742299
Conc: 770.72 ng/ml



#40 AR-1262-5

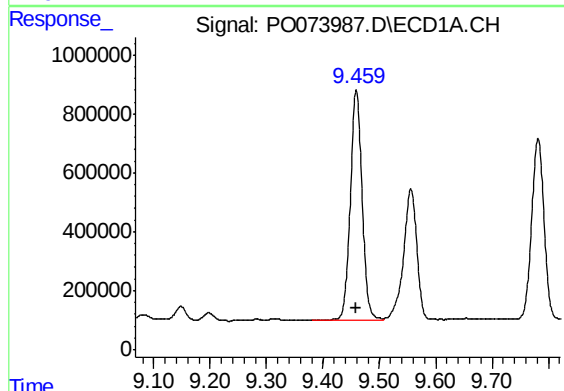
R.T.: 10.221 min
Delta R.T.: 0.000 min
Response: 1938573
Conc: 428.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-04-C



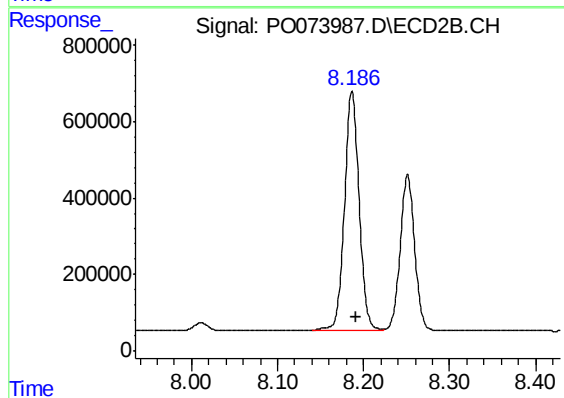
#40 AR-1262-5

R.T.: 8.744 min
Delta R.T.: -0.005 min
Response: 1187142
Conc: 416.98 ng/ml



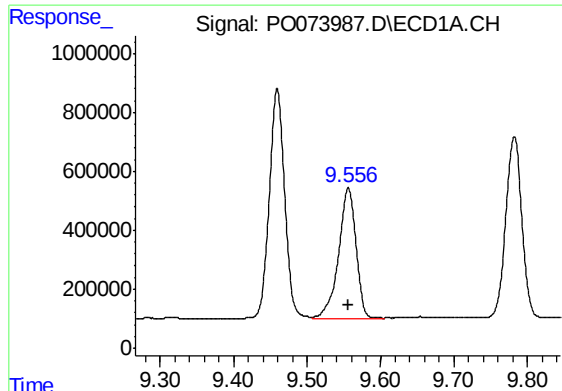
#41 AR-1268-1

R.T.: 9.459 min
Delta R.T.: 0.000 min
Response: 11454781
Conc: 804.23 ng/ml



#41 AR-1268-1

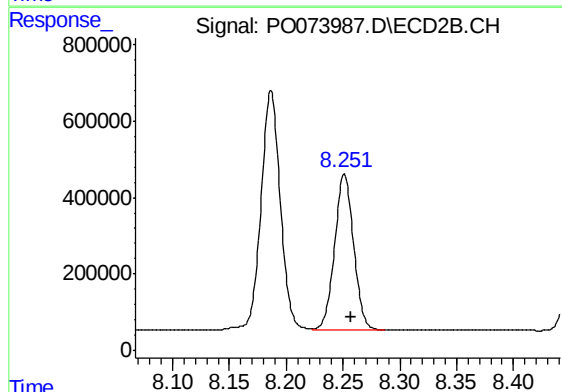
R.T.: 8.187 min
Delta R.T.: -0.005 min
Response: 7406293
Conc: 769.60 ng/ml



#42 AR-1268-2

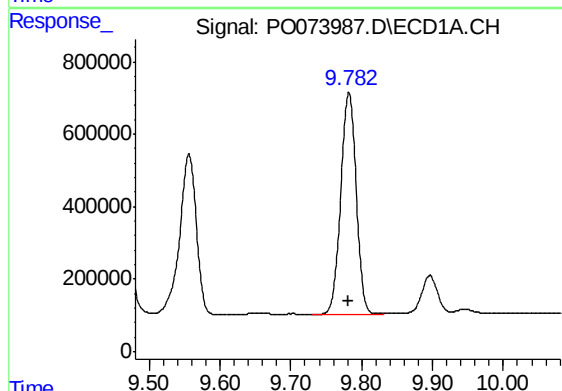
R.T.: 9.556 min
Delta R.T.: 0.000 min
Response: 7366378
Conc: 597.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-04-C



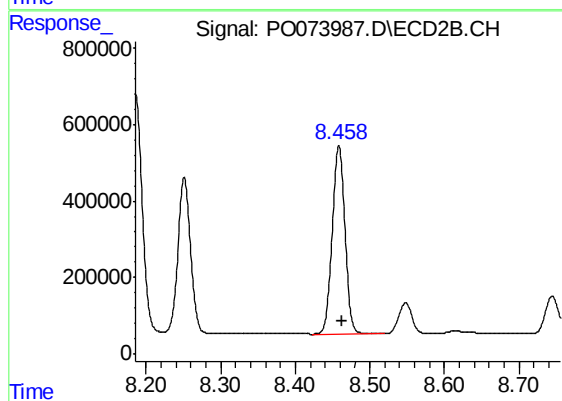
#42 AR-1268-2

R.T.: 8.251 min
Delta R.T.: -0.005 min
Response: 4742299
Conc: 575.62 ng/ml



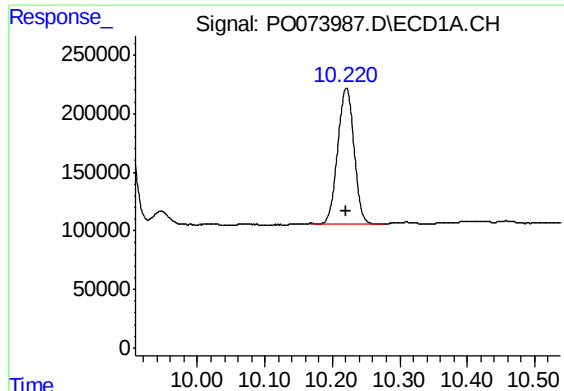
#43 AR-1268-3

R.T.: 9.782 min
Delta R.T.: 0.000 min
Response: 9330355
Conc: 859.69 ng/ml



#43 AR-1268-3

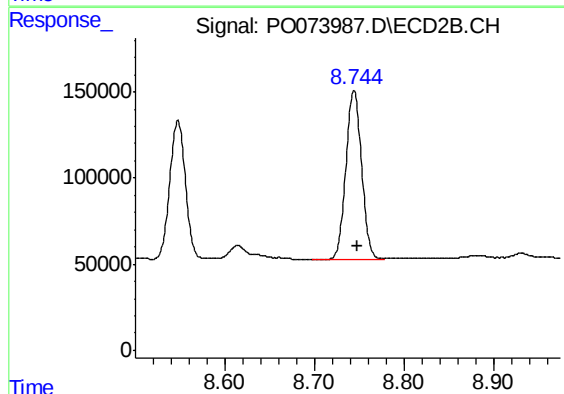
R.T.: 8.459 min
Delta R.T.: -0.005 min
Response: 5779239
Conc: 818.49 ng/ml



#44 AR-1268-4

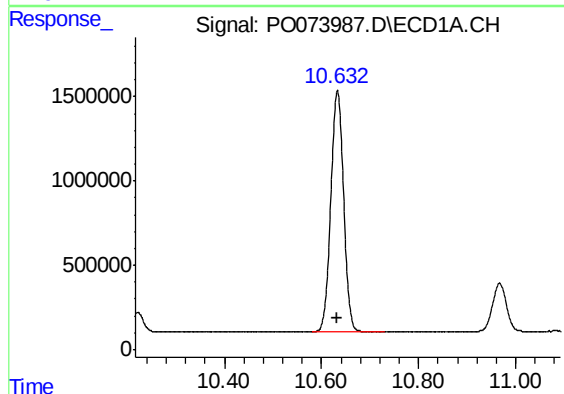
R.T.: 10.221 min
Delta R.T.: 0.001 min
Response: 1938573
Conc: 413.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
S20-04-C



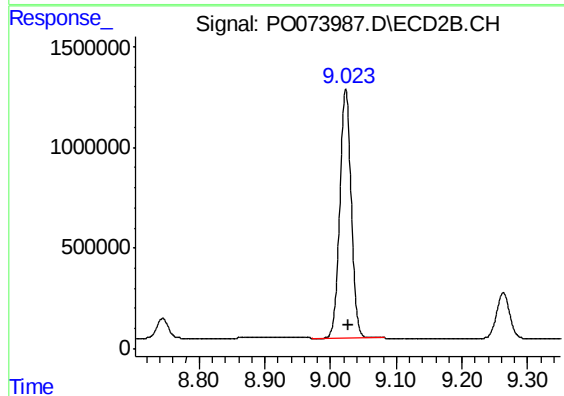
#44 AR-1268-4

R.T.: 8.744 min
Delta R.T.: -0.004 min
Response: 1187142
Conc: 401.06 ng/ml



#45 AR-1268-5

R.T.: 10.633 min
Delta R.T.: 0.000 min
Response: 26072494
Conc: 796.69 ng/ml



#45 AR-1268-5

R.T.: 9.023 min
Delta R.T.: -0.005 min
Response: 14909698
Conc: 742.14 ng/ml