

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0110920\
 Data File : P0073180.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Nov 2020 18:29
 Operator : DD\AJ
 Sample : L4671-09
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 2B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 10 01:07:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0110420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 05 05:38:46 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...	4.947	4.020	1465378	864857	27.649	24.202
2)	SA Decachlor...	10.975	9.293	1236630	881302	29.883	26.416
Target Compounds							
6)	L1 AR-1016-4	0.000	5.533	0	27155	N.D.	32.243 #
10)	L2 AR-1221-3	5.399	0.000	45416	0	29.033	N.D. #
11)	L3 AR-1232-1	5.399f	0.000	45416	0	36.271	N.D. #
15)	L3 AR-1232-5	6.571	0.000	38269	0	91.435	N.D. #
20)	L4 AR-1242-5	7.260	6.140	66119	89295	50.516	78.539 #
22)	L5 AR-1248-2	6.571	5.533	38269	27155	22.060	20.966
24)	L5 AR-1248-4	7.183f	0.000	160421	0	66.353	N.D. #
25)	L5 AR-1248-5	7.260	0.000	66119	0	28.804	N.D. #
26)	L6 AR-1254-1	7.183	6.140	160421	89295	68.563	37.165 #
27)	L6 AR-1254-2	7.414	6.298	262132	132471	74.394	61.896
28)	L6 AR-1254-3	7.797	6.716	269630	232912	74.974	69.233
29)	L6 AR-1254-4	8.092	6.954	258000	122335	85.734	55.084 #
30)	L6 AR-1254-5	8.521	7.381	1506442	1376313	520.404	453.395
31)	L7 AR-1260-1	7.963	6.853	589692	456960	270.720	227.450
32)	L7 AR-1260-2	8.229	7.049	1223935	750619	451.778	302.458 #
33)	L7 AR-1260-3	8.595	7.202	931674	604580	452.622	267.855 #
34)	L7 AR-1260-4	8.825	7.682	1002283	511657	439.080	276.523 #
35)	L7 AR-1260-5	9.154	7.928	2248771	1708030	509.826	398.874
36)	L8 AR-1262-1	8.595	7.381	931674	1376313	273.393	883.781 #
37)	L8 AR-1262-2	9.154	7.928	2248771	1708030	387.370	337.599
38)	L8 AR-1262-3	9.486f	8.214	1455027	303823	349.812	149.664 #
39)	L8 AR-1262-4	9.539f	8.274	768879	1274326	239.098	347.063 #
40)	L8 AR-1262-5	10.226	8.769	674097	392807	320.498	224.578 #
41)	L9 AR-1268-1	9.486f	8.214	1455027	303823	205.319	53.437 #
42)	L9 AR-1268-2	9.539f	8.274	768879	1274326	118.677	251.501 #
43)	L9 AR-1268-3	9.785	0.000	72724	0	13.020	N.D. #
44)	L9 AR-1268-4	10.226	8.769	674097	392807	290.680	203.994 #
45)	L9 AR-1268-5	10.639	9.049	161847	91310	10.007	7.014 #

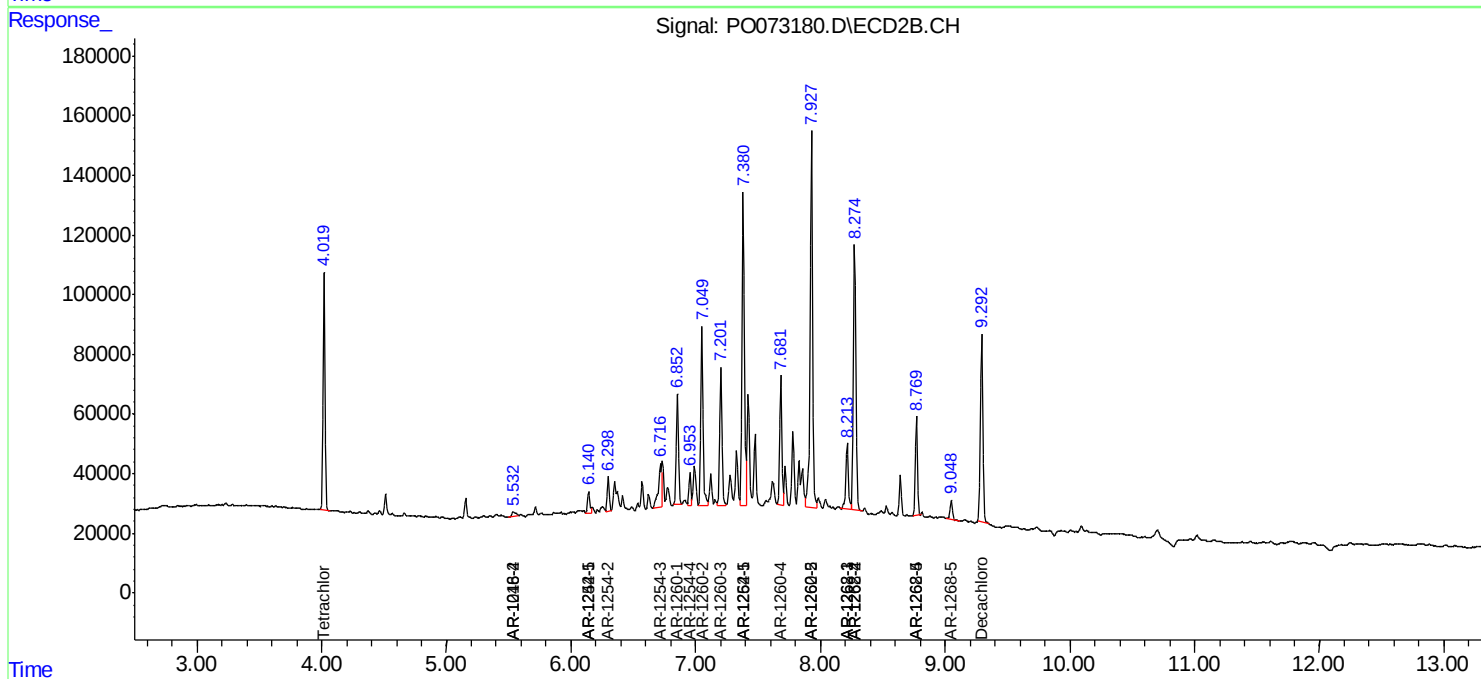
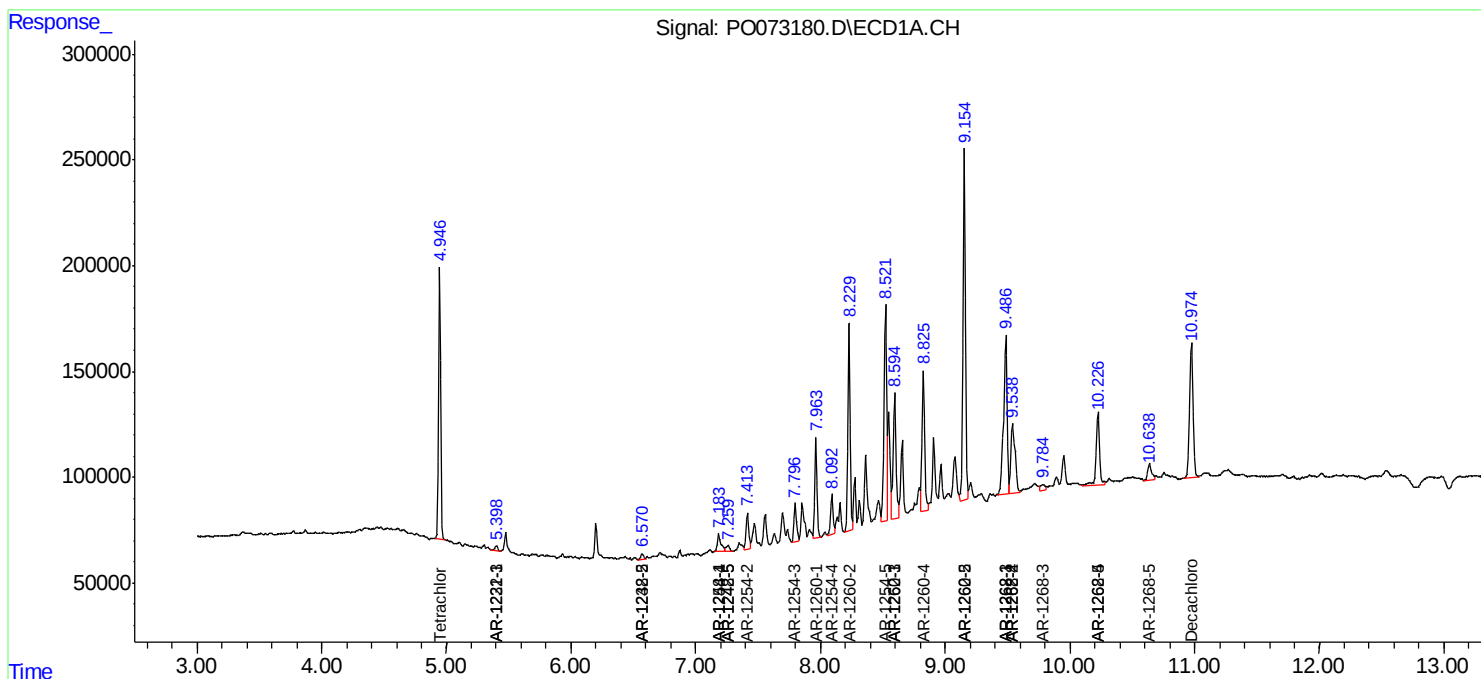
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

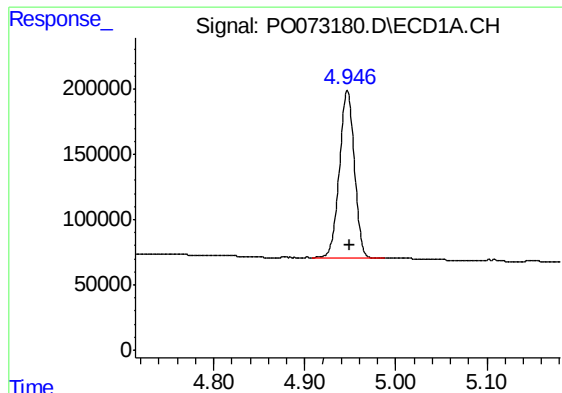
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110920\
Data File : PO073180.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Nov 2020 18:29
Operator : DD\AJ
Sample : L4671-09
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
2B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 10 01:07:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110420.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 05 05:38:46 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

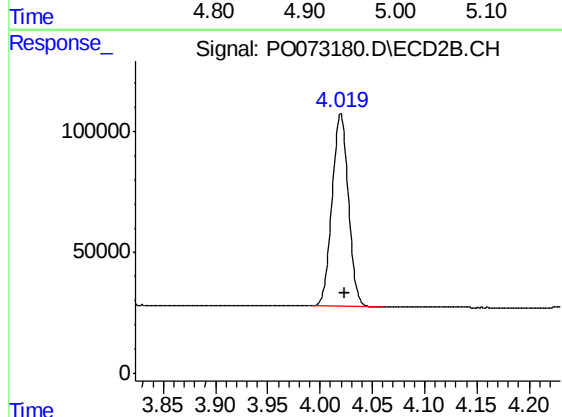




#1 Tetrachloro-m-xylene

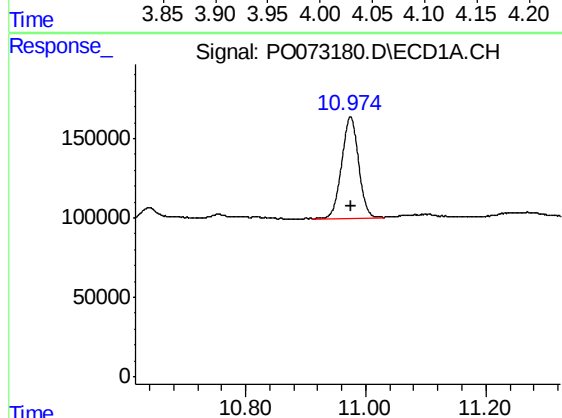
R.T.: 4.947 min
Delta R.T.: -0.002 min
Response: 1465378
Conc: 27.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
2B



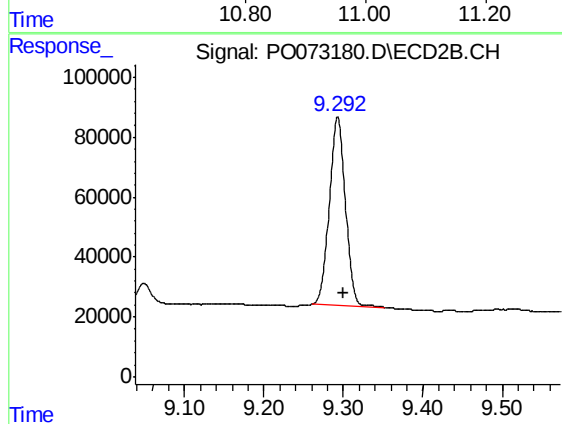
#1 Tetrachloro-m-xylene

R.T.: 4.020 min
Delta R.T.: -0.004 min
Response: 864857
Conc: 24.20 ng/ml



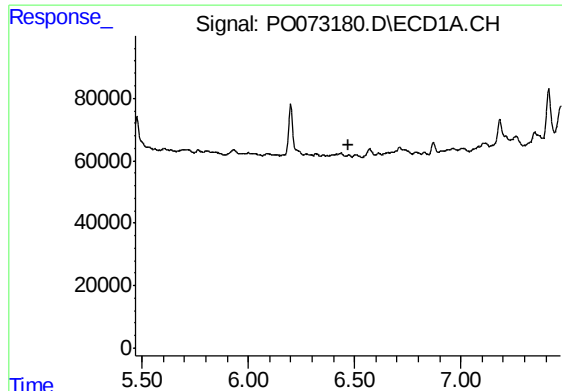
#2 Decachlorobiphenyl

R.T.: 10.975 min
Delta R.T.: -0.001 min
Response: 1236630
Conc: 29.88 ng/ml



#2 Decachlorobiphenyl

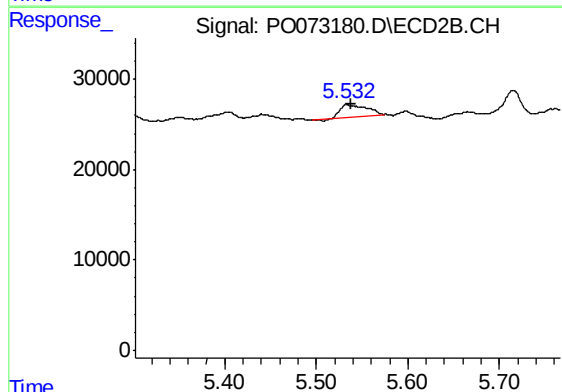
R.T.: 9.293 min
Delta R.T.: -0.007 min
Response: 881302
Conc: 26.42 ng/ml



#6 AR-1016-4

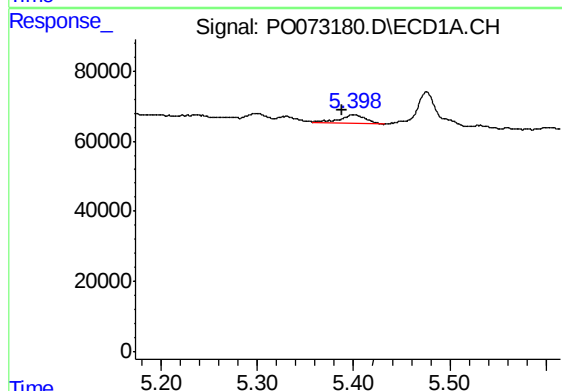
R.T.: 0.000 min
Exp R.T.: 6.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
2B



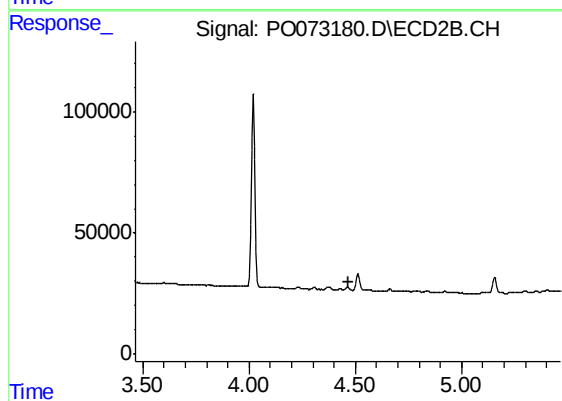
#6 AR-1016-4

R.T.: 5.533 min
Delta R.T.: -0.005 min
Response: 27155
Conc: 32.24 ng/ml



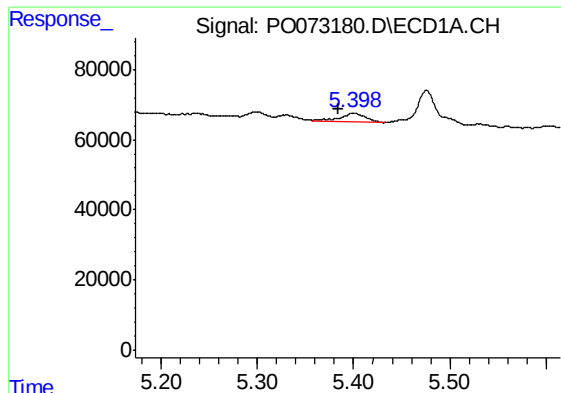
#10 AR-1221-3

R.T.: 5.399 min
Delta R.T.: 0.011 min
Response: 45416
Conc: 29.03 ng/ml



#10 AR-1221-3

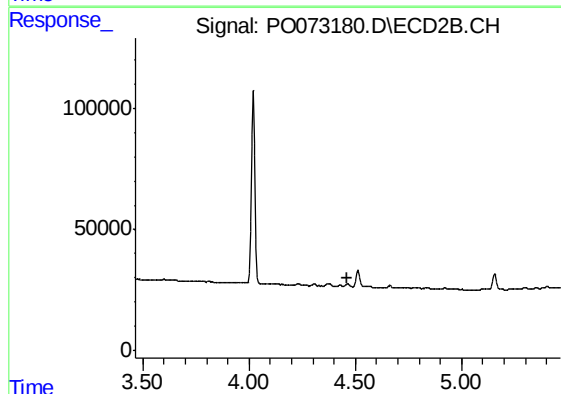
R.T.: 0.000 min
Exp R.T.: 4.465 min
Response: 0
Conc: N.D.



#11 AR-1232-1

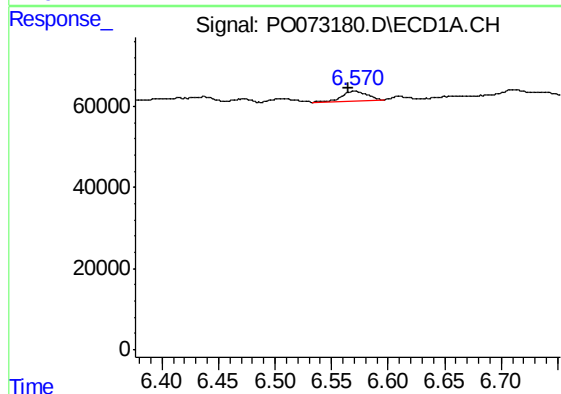
R.T.: 5.399 min
Delta R.T.: 0.015 min
Response: 45416
Conc: 36.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
2B



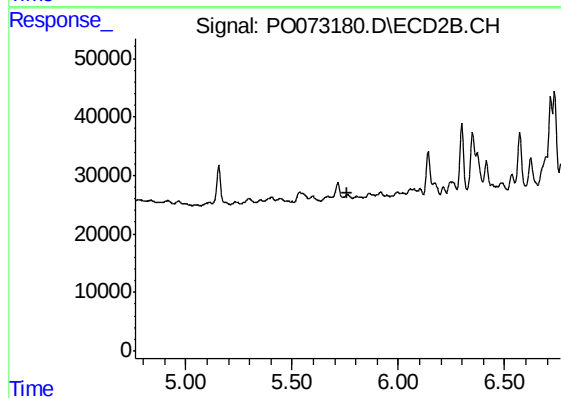
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



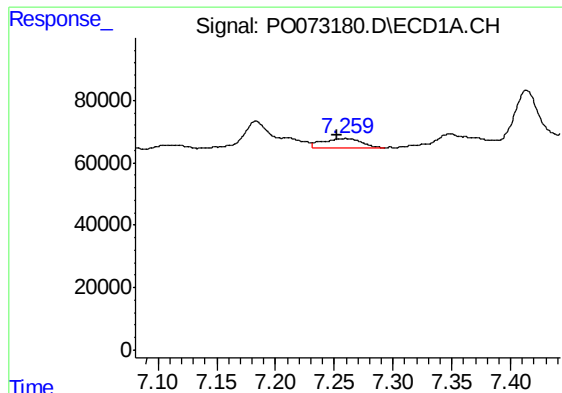
#15 AR-1232-5

R.T.: 6.571 min
Delta R.T.: 0.005 min
Response: 38269
Conc: 91.44 ng/ml



#15 AR-1232-5

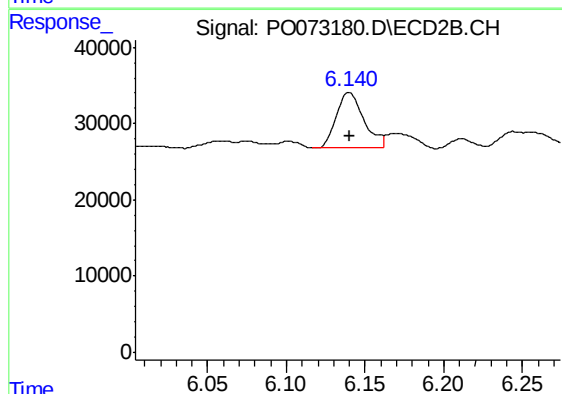
R.T.: 0.000 min
Exp R.T. : 5.763 min
Response: 0
Conc: N.D.



#20 AR-1242-5

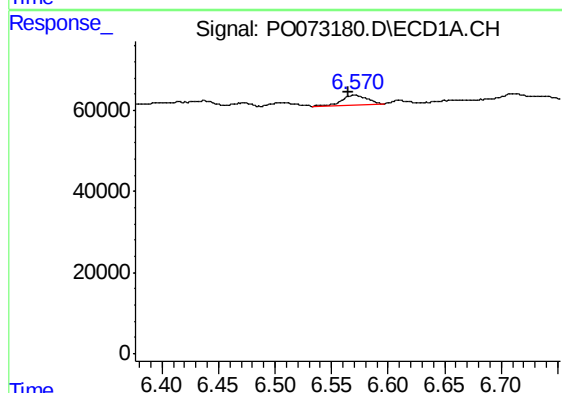
R.T.: 7.260 min
Delta R.T.: 0.008 min
Response: 66119
Conc: 50.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
2B



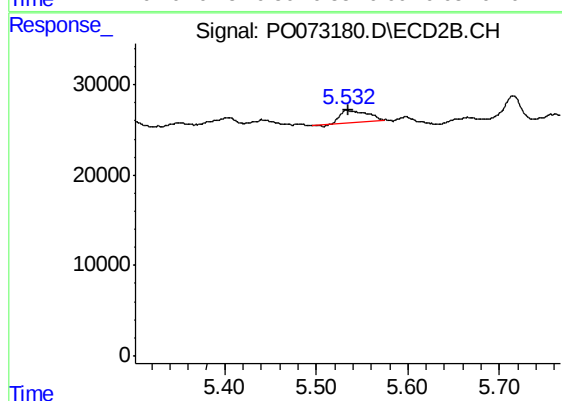
#20 AR-1242-5

R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 89295
Conc: 78.54 ng/ml



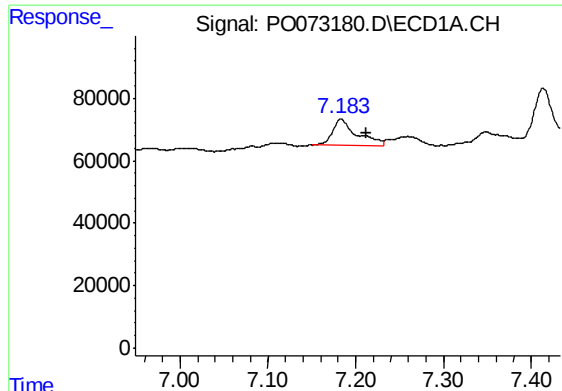
#22 AR-1248-2

R.T.: 6.571 min
Delta R.T.: 0.006 min
Response: 38269
Conc: 22.06 ng/ml



#22 AR-1248-2

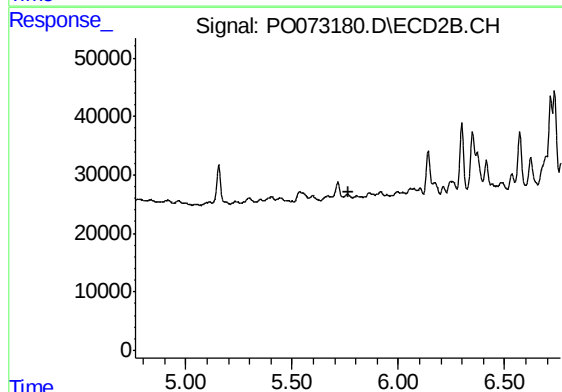
R.T.: 5.533 min
Delta R.T.: -0.003 min
Response: 27155
Conc: 20.97 ng/ml



#24 AR-1248-4

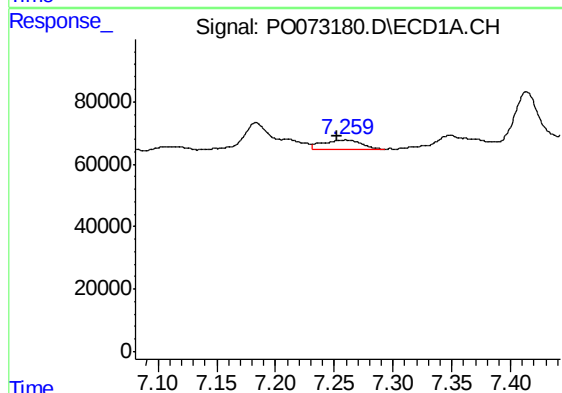
R.T.: 7.183 min
Delta R.T.: -0.029 min
Response: 160421
Conc: 66.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
2B



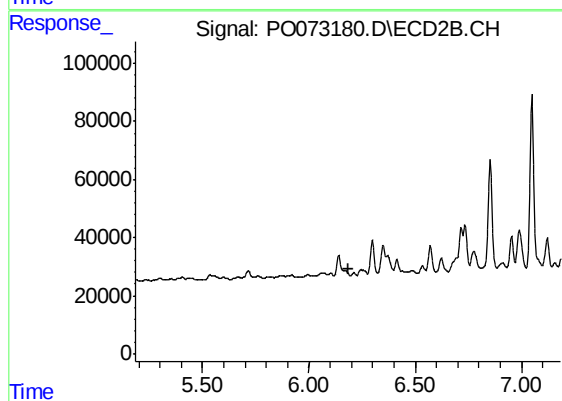
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.763 min
Response: 0
Conc: N.D.



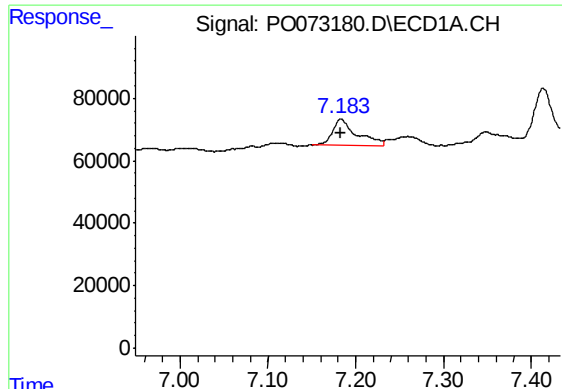
#25 AR-1248-5

R.T.: 7.260 min
Delta R.T.: 0.007 min
Response: 66119
Conc: 28.80 ng/ml



#25 AR-1248-5

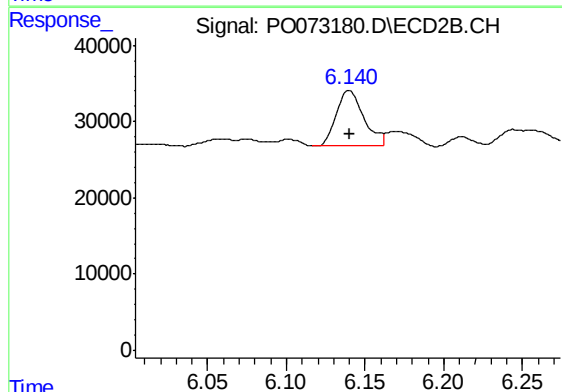
R.T.: 0.000 min
Exp R.T. : 6.184 min
Response: 0
Conc: N.D.



#26 AR-1254-1

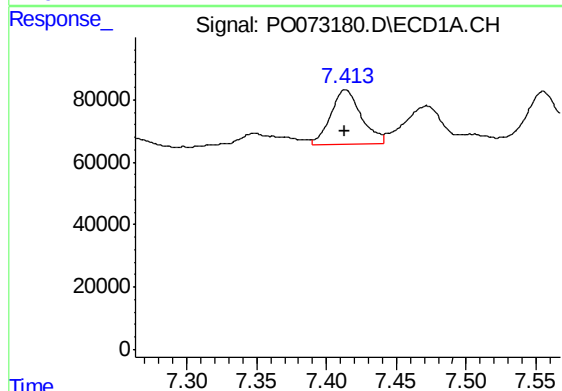
R.T.: 7.183 min
Delta R.T.: 0.000 min
Response: 160421
Conc: 68.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
2B



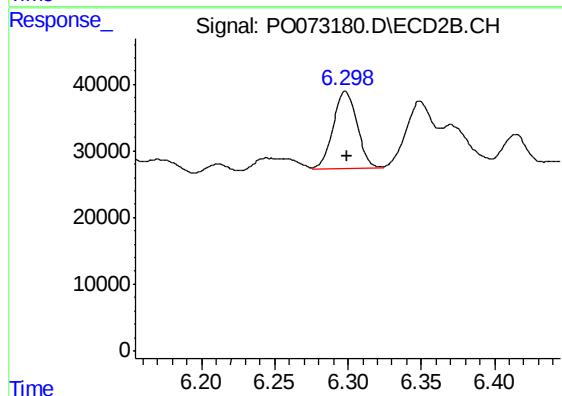
#26 AR-1254-1

R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 89295
Conc: 37.17 ng/ml



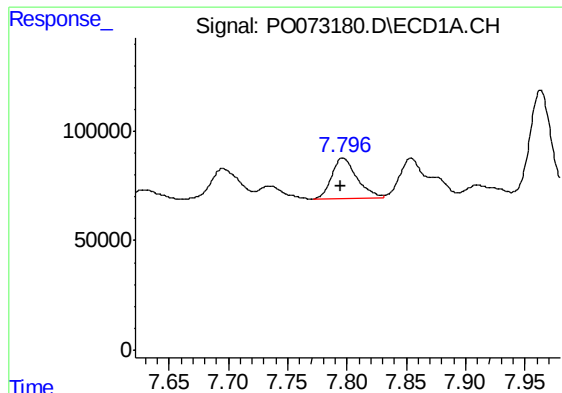
#27 AR-1254-2

R.T.: 7.414 min
Delta R.T.: 0.000 min
Response: 262132
Conc: 74.39 ng/ml



#27 AR-1254-2

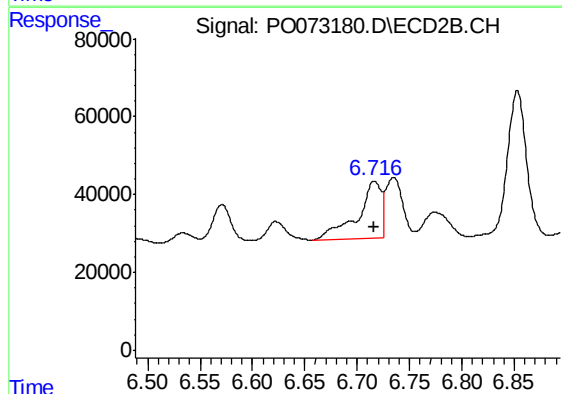
R.T.: 6.298 min
Delta R.T.: 0.000 min
Response: 132471
Conc: 61.90 ng/ml



#28 AR-1254-3

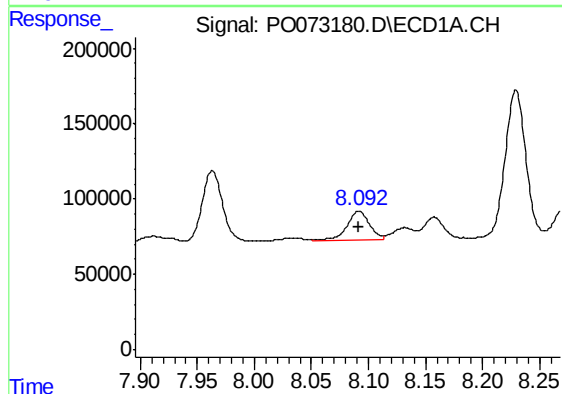
R.T.: 7.797 min
Delta R.T.: 0.001 min
Response: 269630
Conc: 74.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
2B



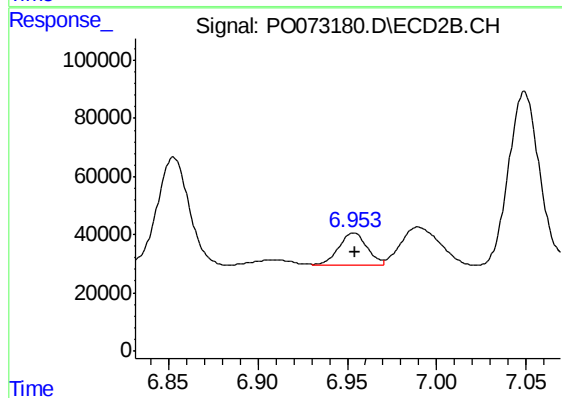
#28 AR-1254-3

R.T.: 6.716 min
Delta R.T.: 0.000 min
Response: 232912
Conc: 69.23 ng/ml



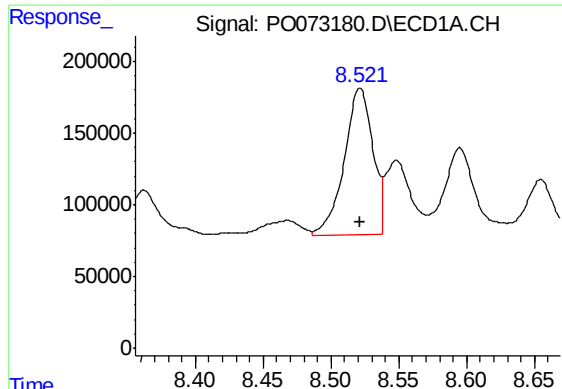
#29 AR-1254-4

R.T.: 8.092 min
Delta R.T.: 0.000 min
Response: 258000
Conc: 85.73 ng/ml



#29 AR-1254-4

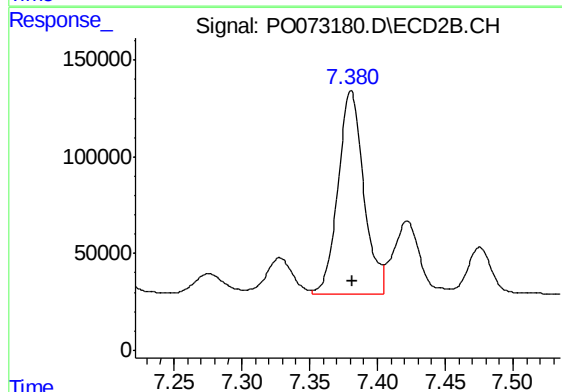
R.T.: 6.954 min
Delta R.T.: 0.000 min
Response: 122335
Conc: 55.08 ng/ml



#30 AR-1254-5

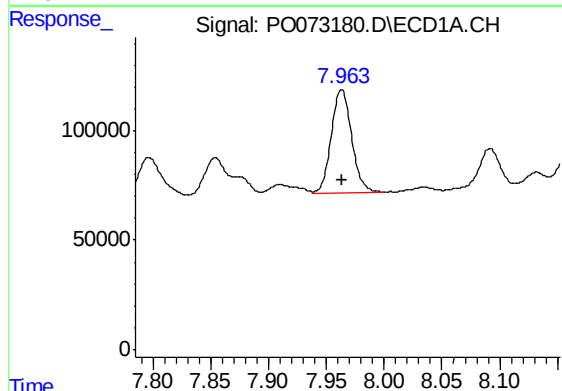
R.T.: 8.521 min
Delta R.T.: 0.000 min
Response: 1506442
Conc: 520.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
2B



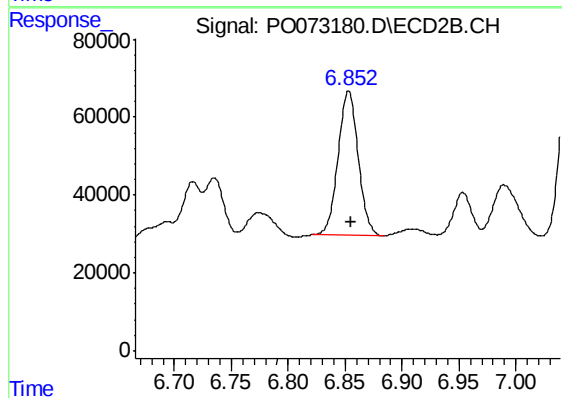
#30 AR-1254-5

R.T.: 7.381 min
Delta R.T.: -0.001 min
Response: 1376313
Conc: 453.40 ng/ml



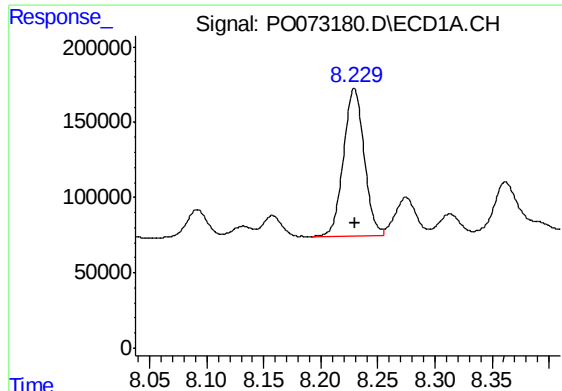
#31 AR-1260-1

R.T.: 7.963 min
Delta R.T.: 0.000 min
Response: 589692
Conc: 270.72 ng/ml



#31 AR-1260-1

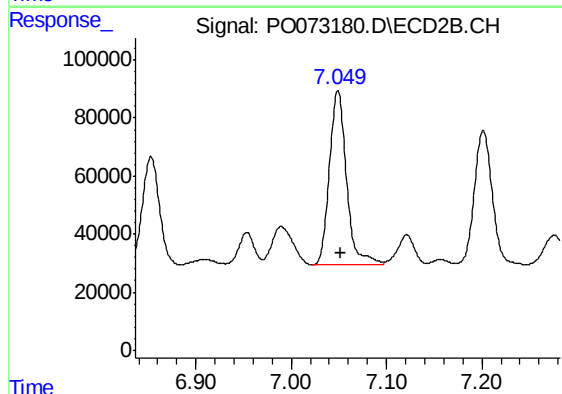
R.T.: 6.853 min
Delta R.T.: -0.002 min
Response: 456960
Conc: 227.45 ng/ml



#32 AR-1260-2

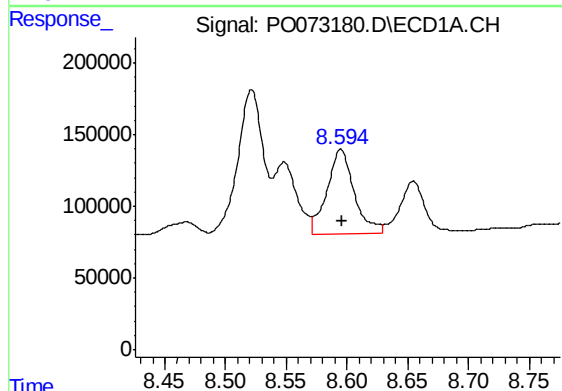
R.T.: 8.229 min
Delta R.T.: 0.000 min
Response: 1223935
Conc: 451.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
2B



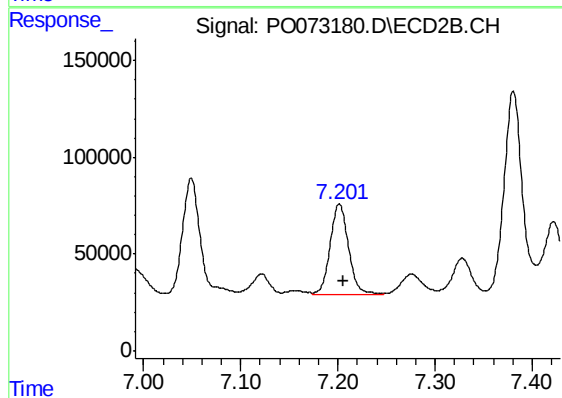
#32 AR-1260-2

R.T.: 7.049 min
Delta R.T.: -0.003 min
Response: 750619
Conc: 302.46 ng/ml



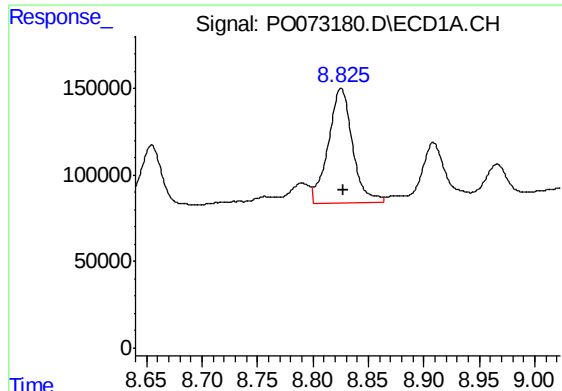
#33 AR-1260-3

R.T.: 8.595 min
Delta R.T.: 0.000 min
Response: 931674
Conc: 452.62 ng/ml



#33 AR-1260-3

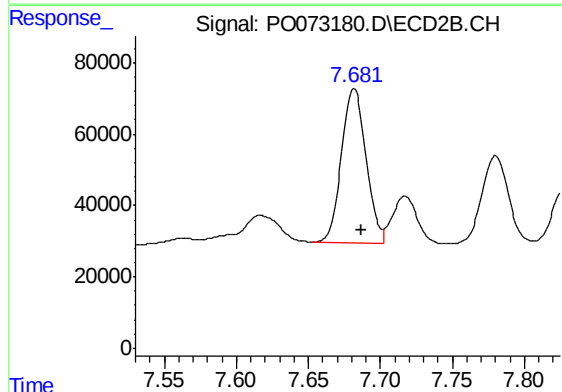
R.T.: 7.202 min
Delta R.T.: -0.004 min
Response: 604580
Conc: 267.85 ng/ml



#34 AR-1260-4

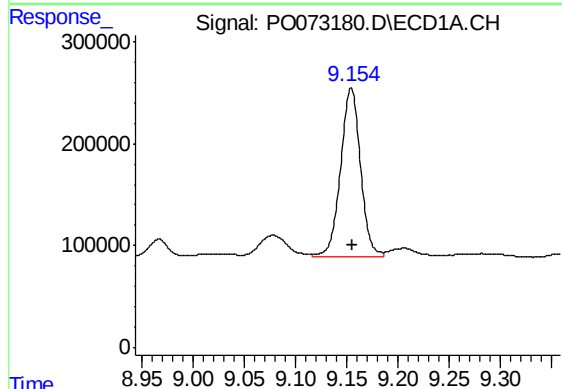
R.T.: 8.825 min
Delta R.T.: -0.002 min
Response: 1002283
Conc: 439.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
2B



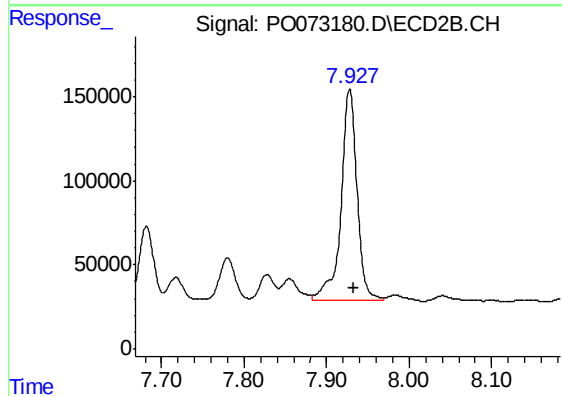
#34 AR-1260-4

R.T.: 7.682 min
Delta R.T.: -0.005 min
Response: 511657
Conc: 276.52 ng/ml



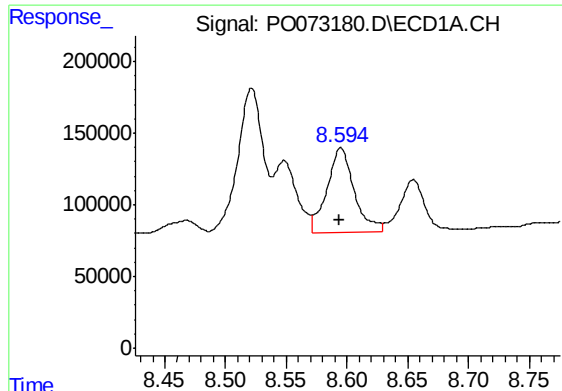
#35 AR-1260-5

R.T.: 9.154 min
Delta R.T.: 0.000 min
Response: 2248771
Conc: 509.83 ng/ml



#35 AR-1260-5

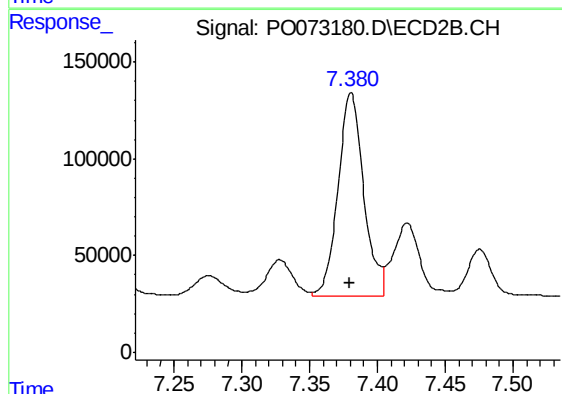
R.T.: 7.928 min
Delta R.T.: -0.004 min
Response: 1708030
Conc: 398.87 ng/ml



#36 AR-1262-1

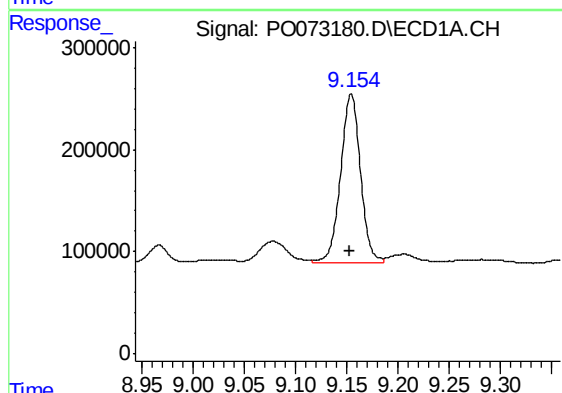
R.T.: 8.595 min
Delta R.T.: 0.000 min
Response: 931674
Conc: 273.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
2B



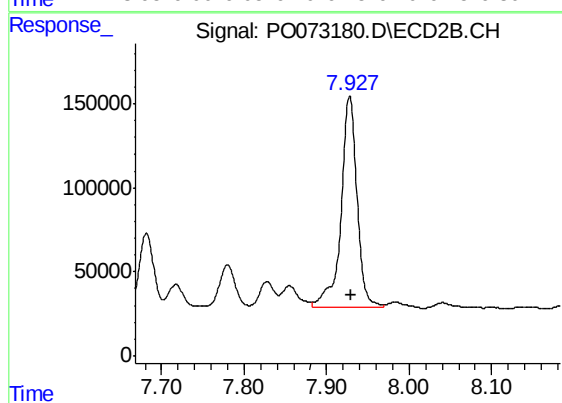
#36 AR-1262-1

R.T.: 7.381 min
Delta R.T.: 0.000 min
Response: 1376313
Conc: 883.78 ng/ml



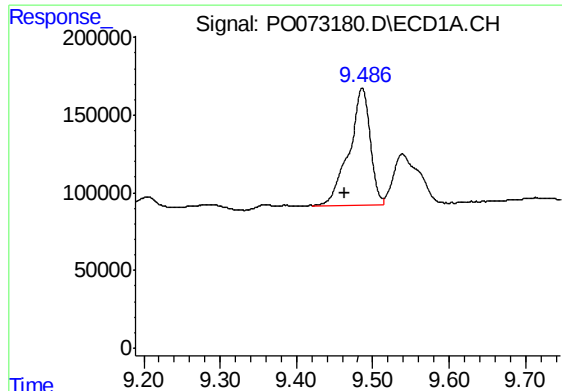
#37 AR-1262-2

R.T.: 9.154 min
Delta R.T.: 0.002 min
Response: 2248771
Conc: 387.37 ng/ml



#37 AR-1262-2

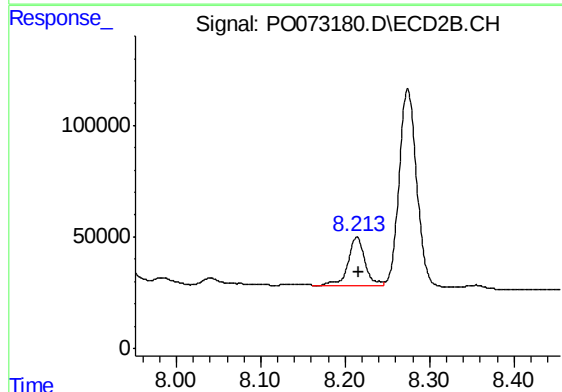
R.T.: 7.928 min
Delta R.T.: -0.001 min
Response: 1708030
Conc: 337.60 ng/ml



#38 AR-1262-3

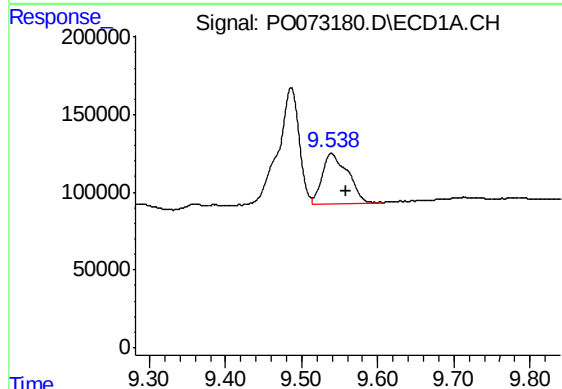
R.T.: 9.486 min
Delta R.T.: 0.023 min
Response: 1455027
Conc: 349.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
2B



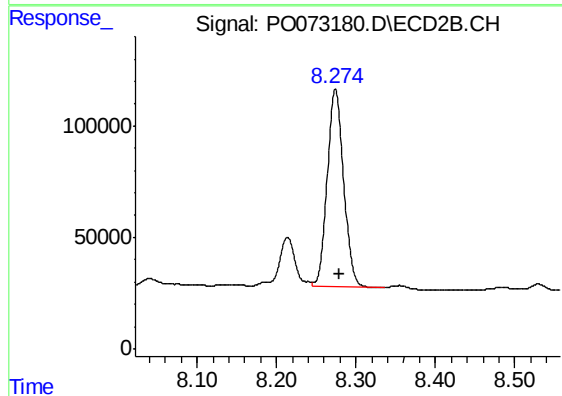
#38 AR-1262-3

R.T.: 8.214 min
Delta R.T.: -0.002 min
Response: 303823
Conc: 149.66 ng/ml



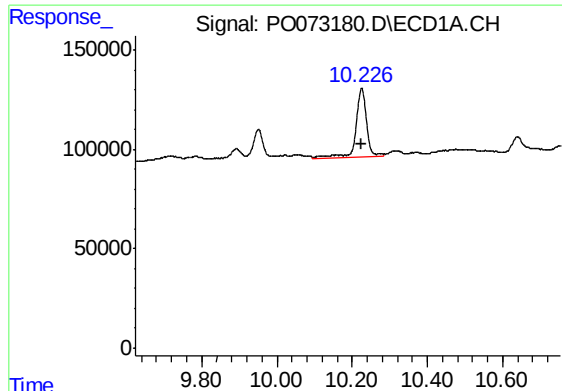
#39 AR-1262-4

R.T.: 9.539 min
Delta R.T.: -0.019 min
Response: 768879
Conc: 239.10 ng/ml



#39 AR-1262-4

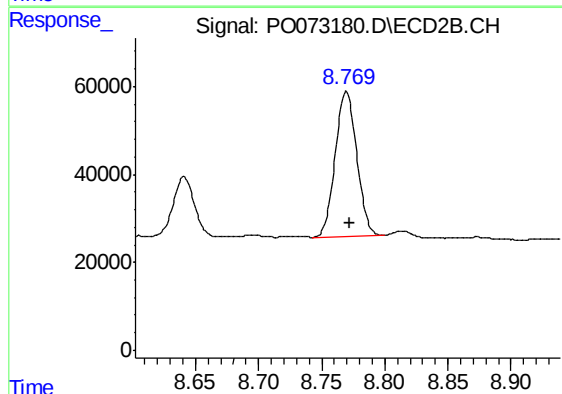
R.T.: 8.274 min
Delta R.T.: -0.005 min
Response: 1274326
Conc: 347.06 ng/ml



#40 AR-1262-5

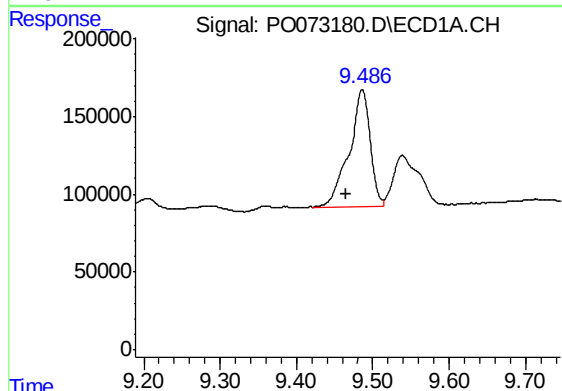
R.T.: 10.226 min
Delta R.T.: 0.002 min
Response: 674097
Conc: 320.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
2B



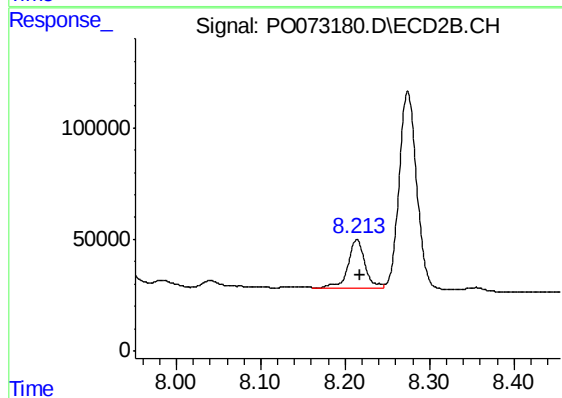
#40 AR-1262-5

R.T.: 8.769 min
Delta R.T.: -0.003 min
Response: 392807
Conc: 224.58 ng/ml



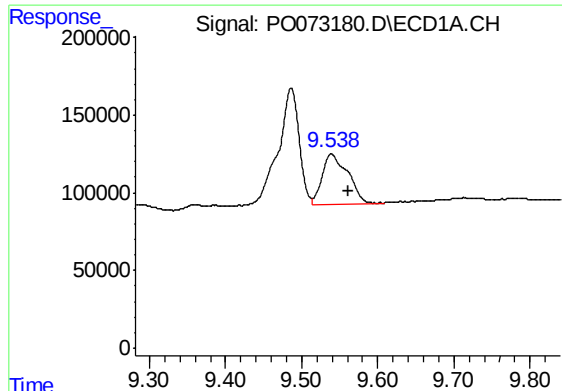
#41 AR-1268-1

R.T.: 9.486 min
Delta R.T.: 0.021 min
Response: 1455027
Conc: 205.32 ng/ml



#41 AR-1268-1

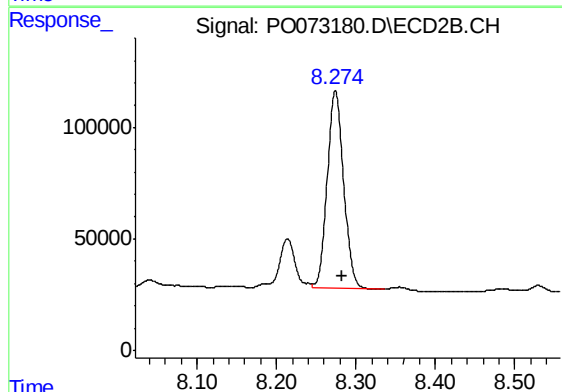
R.T.: 8.214 min
Delta R.T.: -0.004 min
Response: 303823
Conc: 53.44 ng/ml



#42 AR-1268-2

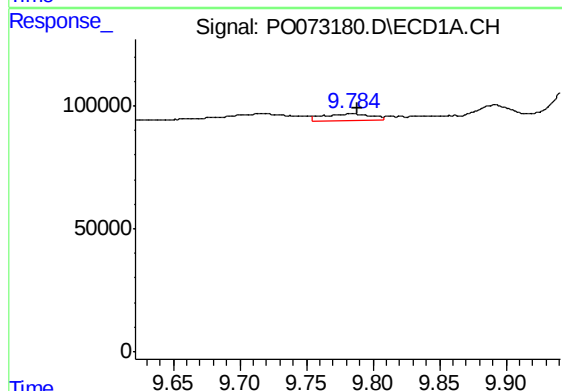
R.T.: 9.539 min
Delta R.T.: -0.024 min
Response: 768879
Conc: 118.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
2B



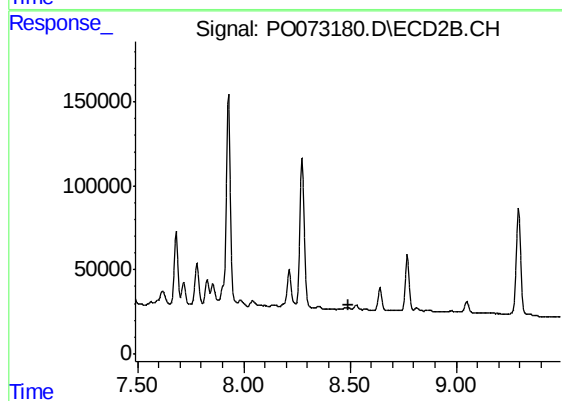
#42 AR-1268-2

R.T.: 8.274 min
Delta R.T.: -0.008 min
Response: 1274326
Conc: 251.50 ng/ml



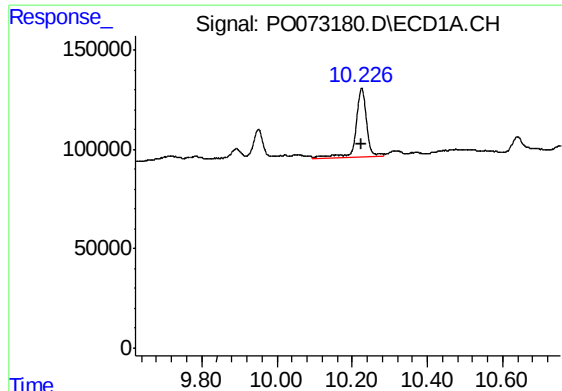
#43 AR-1268-3

R.T.: 9.785 min
Delta R.T.: -0.004 min
Response: 72724
Conc: 13.02 ng/ml



#43 AR-1268-3

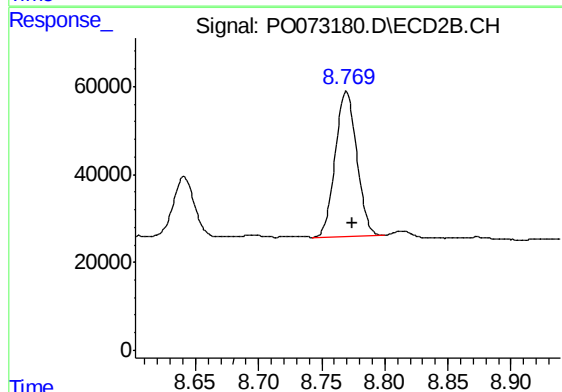
R.T.: 0.000 min
Exp R.T. : 8.490 min
Response: 0
Conc: N.D.



#44 AR-1268-4

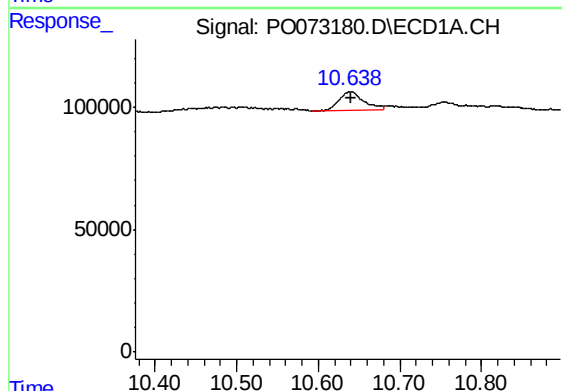
R.T.: 10.226 min
Delta R.T.: 0.000 min
Response: 674097
Conc: 290.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
2B



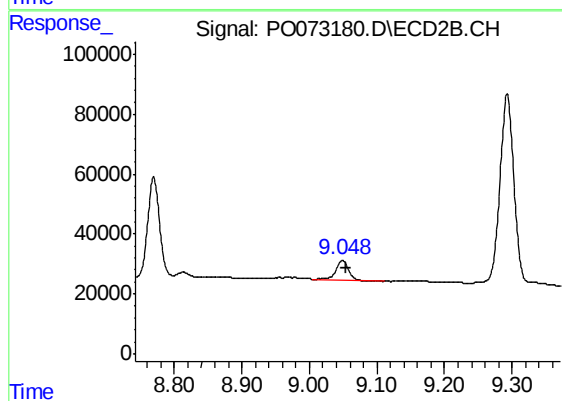
#44 AR-1268-4

R.T.: 8.769 min
Delta R.T.: -0.005 min
Response: 392807
Conc: 203.99 ng/ml



#45 AR-1268-5

R.T.: 10.639 min
Delta R.T.: -0.001 min
Response: 161847
Conc: 10.01 ng/ml



#45 AR-1268-5

R.T.: 9.049 min
Delta R.T.: -0.006 min
Response: 91310
Conc: 7.01 ng/ml