

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112320\
 Data File : PO073485.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Nov 2020 6:22
 Operator : DD\AJ
 Sample : L4848-01
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 12:21:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 25 10:04:26 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...	4.943	4.007	1789697	1129623	21.395	23.040
2)	SA Decachlor...	10.967	9.274	1695210	1066766	20.560	23.266
Target Compounds							
7)	L1 AR-1016-5	6.774	5.740	24329	32009	10.821	21.264 #
8)	L2 AR-1221-1	5.196	0.000	137327	0	138.442	N.D. #
9)	L2 AR-1221-2	5.297	4.336f	34738	1418	49.391	3.508 #
15)	L3 AR-1232-5	6.562	5.740	26122	32009	38.800	54.181 #
20)	L4 AR-1242-5	7.249	6.122	72677	111040	34.553	71.713 #
22)	L5 AR-1248-2	6.562	0.000	26122	0	10.104	N.D. #
23)	L5 AR-1248-3	6.774	0.000	24329	0	7.939	N.D. #
24)	L5 AR-1248-4	7.209	5.740	37113	32009	9.949	15.571 #
25)	L5 AR-1248-5	7.249	0.000	72677	0	20.313	N.D. #
26)	L6 AR-1254-1	7.178	6.122	125269	111040	36.222	35.660
27)	L6 AR-1254-2	7.408	6.281	261264	113089	47.956	41.424
28)	L6 AR-1254-3	7.791	6.676f	408899	187976	72.151	44.447 #
29)	L6 AR-1254-4	8.085	6.936	156441	58755	32.335	20.351 #
30)	L6 AR-1254-5	8.516	7.362	3327681	2071189	699.039	560.817
31)	L7 AR-1260-1	7.958	6.835	1690086	1207272	418.832	449.338
32)	L7 AR-1260-2	8.224	7.031	2157011	1446608	392.479	433.703
33)	L7 AR-1260-3	8.590	7.185	2323393	1168646	523.578	378.305 #
34)	L7 AR-1260-4	8.821	7.665	2589526	1276360	599.961	518.677
35)	L7 AR-1260-5	9.149	7.912	6183969	3410936	626.233	550.590
36)	L8 AR-1262-1	8.590	7.362	2323393	2071189	372.136	1068.758 #
37)	L8 AR-1262-2	9.149	7.912	6183969	3410936	571.675	520.242
38)	L8 AR-1262-3	9.483f	8.197	3818138	809599	520.183	300.056 #
39)	L8 AR-1262-4	9.552	8.258	849927	2571673	154.447	538.603 #
40)	L8 AR-1262-5	10.221	8.754	1336224	737398	343.292	322.418
41)	L9 AR-1268-1	9.483f	8.197	3818138	809599	273.342	99.383 #
42)	L9 AR-1268-2	9.552	8.258	849927	2571673	69.963	352.104 #
43)	L9 AR-1268-3	9.782	8.468	265580	189278	25.211	30.262
44)	L9 AR-1268-4	10.221	8.754	1336224	737398	296.197	275.292
45)	L9 AR-1268-5	10.633	9.032	1115407	697339	35.045	38.227

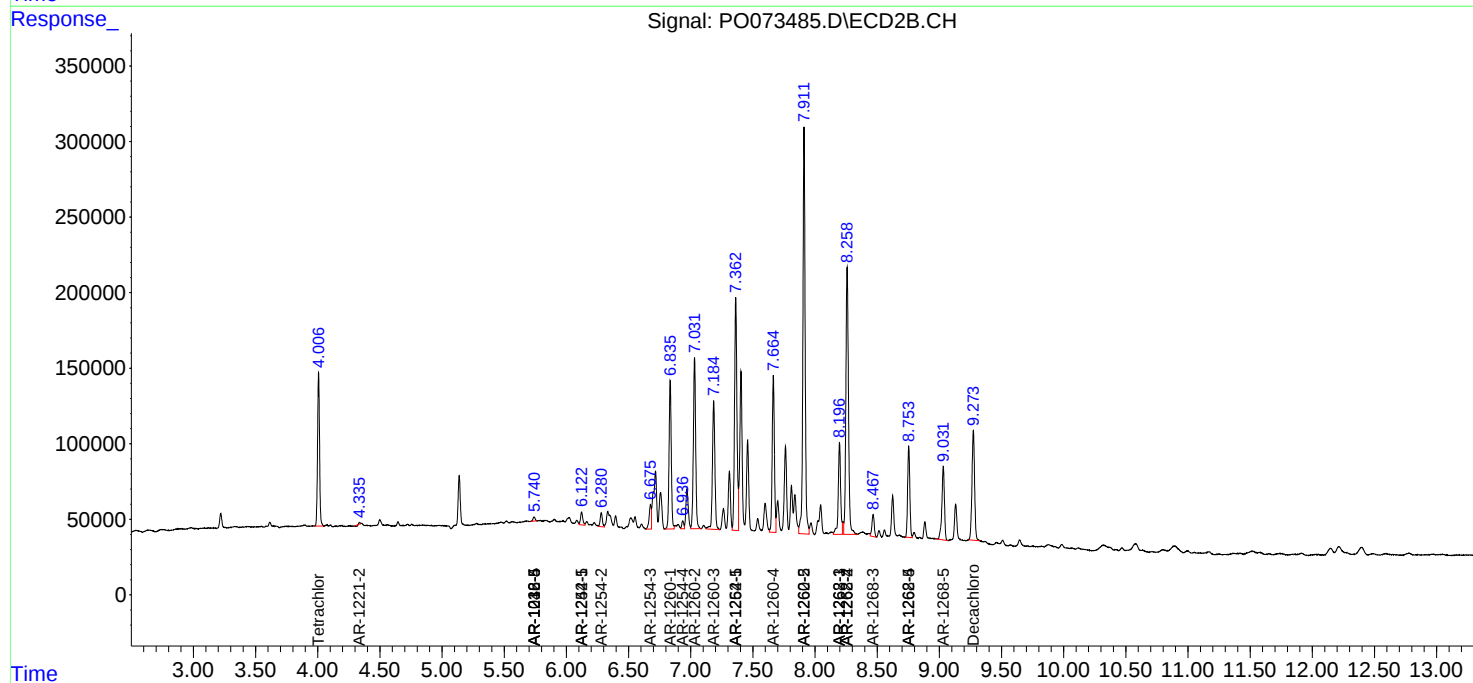
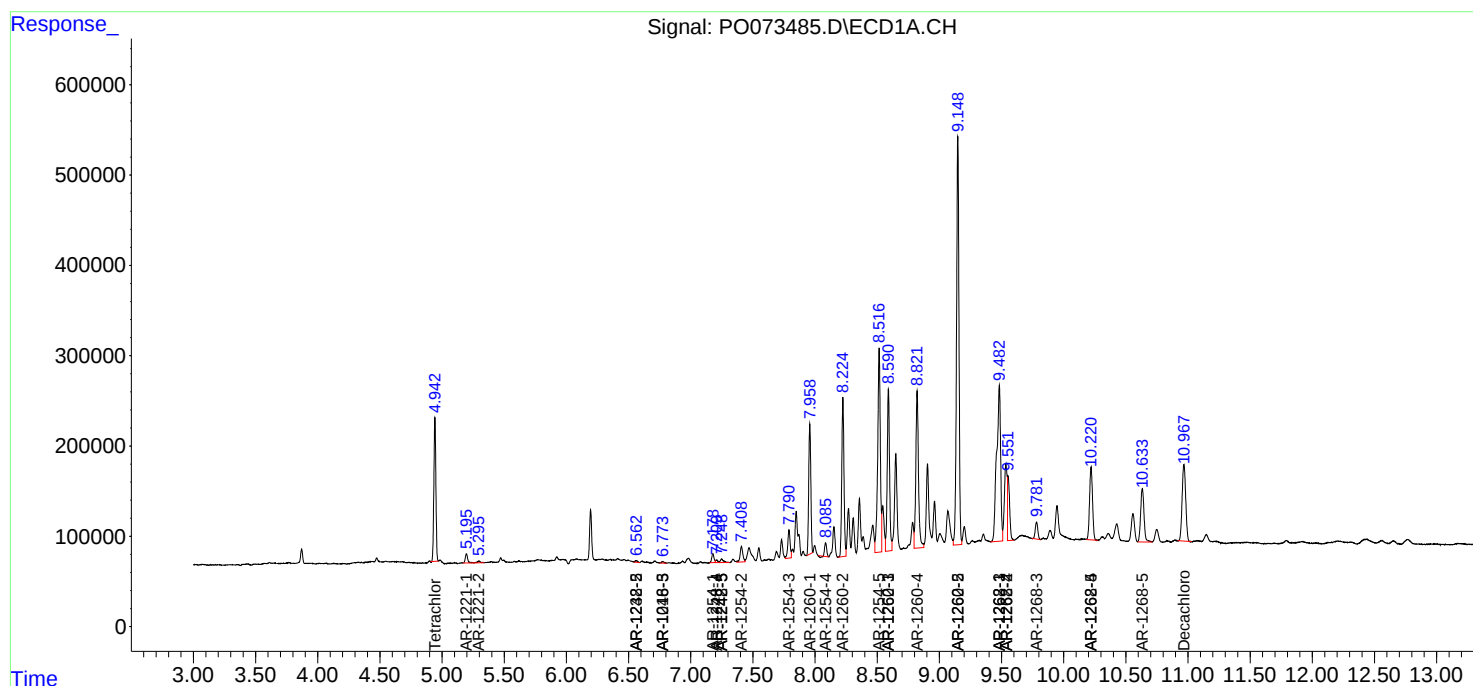
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

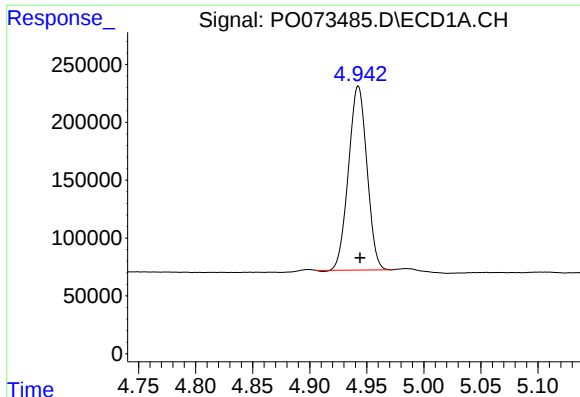
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112320\
Data File : PO073485.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Nov 2020 6:22
Operator : DD\AJ
Sample : L4848-01
Misc :
ALS Vial : 67 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 12:21:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 25 10:04:26 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

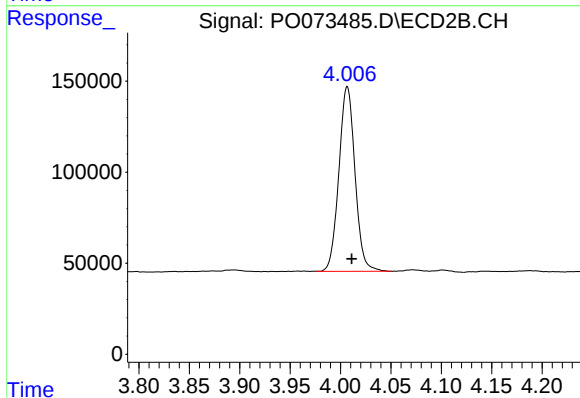




#1 Tetrachloro-m-xylene

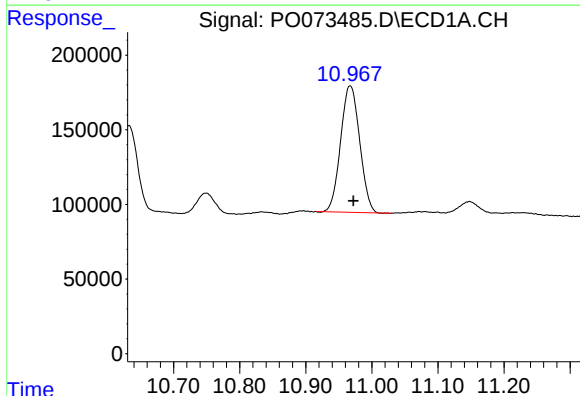
R.T.: 4.943 min
Delta R.T.: -0.001 min
Response: 1789697
Conc: 21.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



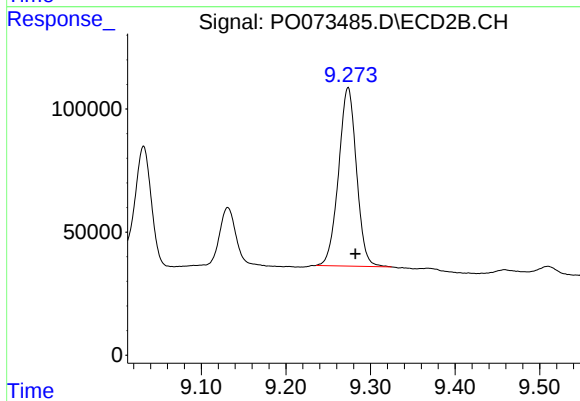
#1 Tetrachloro-m-xylene

R.T.: 4.007 min
Delta R.T.: -0.004 min
Response: 1129623
Conc: 23.04 ng/ml



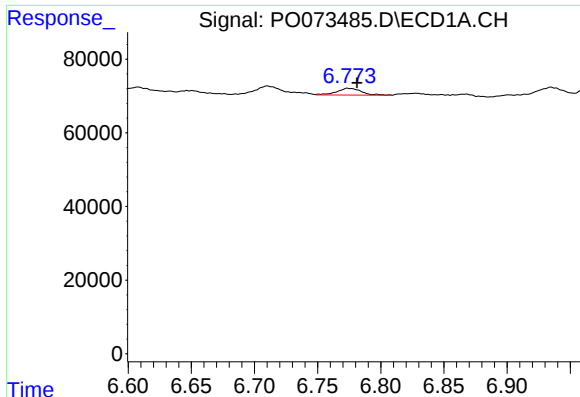
#2 Decachlorobiphenyl

R.T.: 10.967 min
Delta R.T.: -0.005 min
Response: 1695210
Conc: 20.56 ng/ml



#2 Decachlorobiphenyl

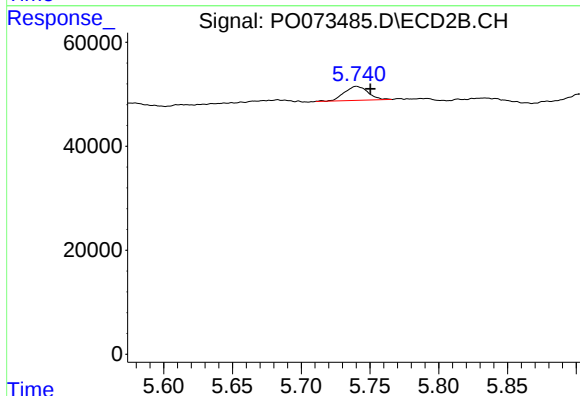
R.T.: 9.274 min
Delta R.T.: -0.008 min
Response: 1066766
Conc: 23.27 ng/ml



#7 AR-1016-5

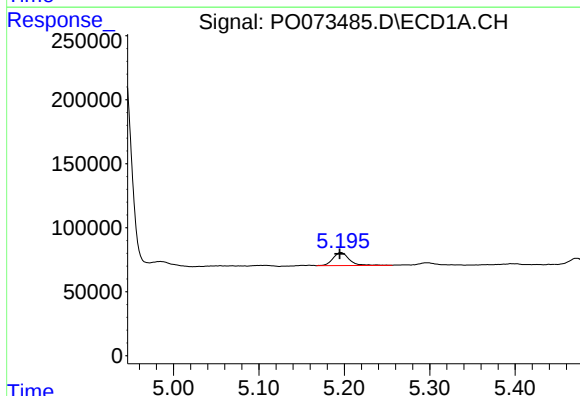
R.T.: 6.774 min
Delta R.T.: -0.007 min
Response: 24329
Conc: 10.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



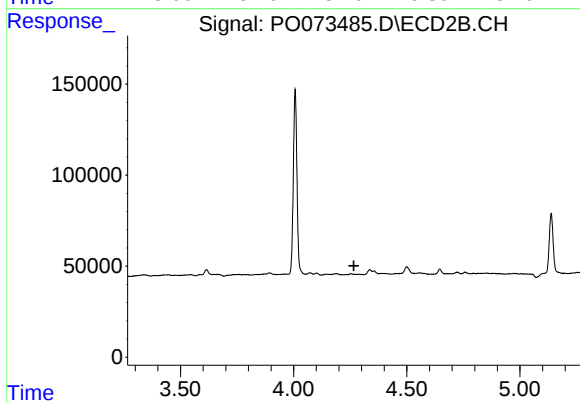
#7 AR-1016-5

R.T.: 5.740 min
Delta R.T.: -0.010 min
Response: 32009
Conc: 21.26 ng/ml



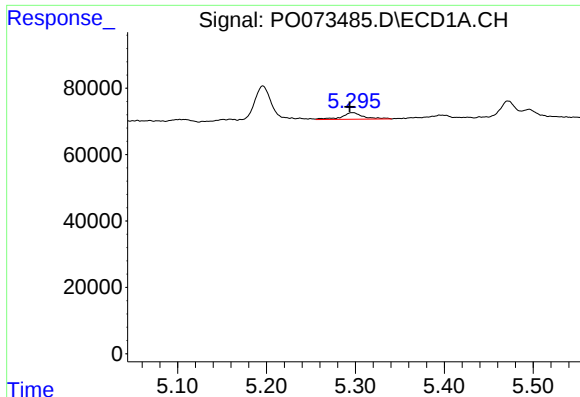
#8 AR-1221-1

R.T.: 5.196 min
Delta R.T.: 0.001 min
Response: 137327
Conc: 138.44 ng/ml



#8 AR-1221-1

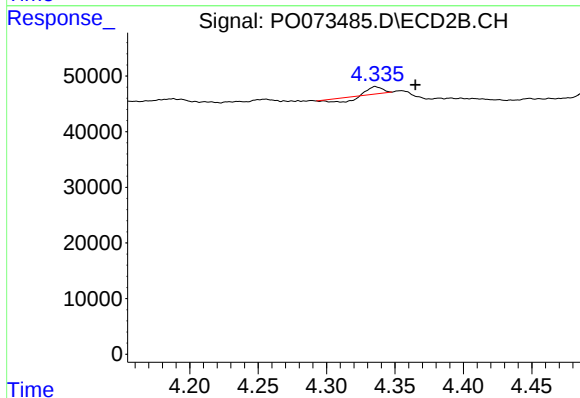
R.T.: 0.000 min
Exp R.T.: 4.266 min
Response: 0
Conc: N.D.



#9 AR-1221-2

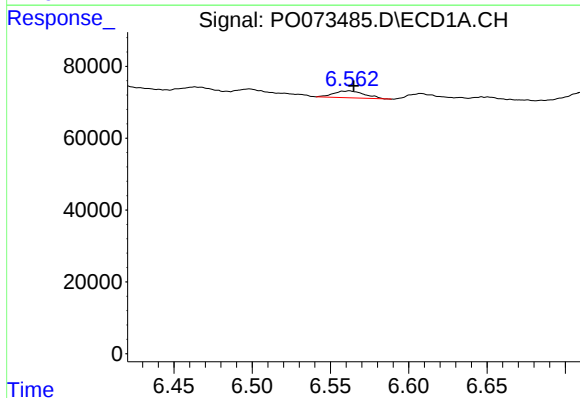
R.T.: 5.297 min
Delta R.T.: 0.003 min
Response: 34738
Conc: 49.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



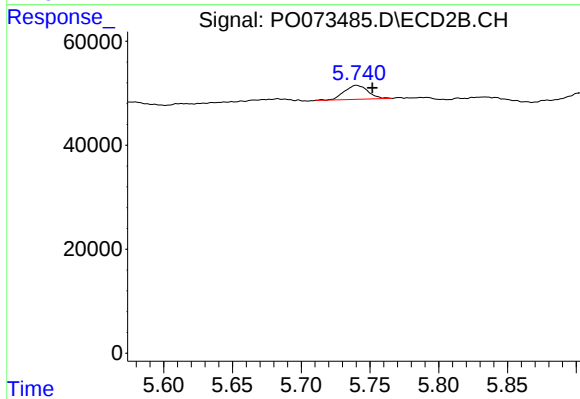
#9 AR-1221-2

R.T.: 4.336 min
Delta R.T.: -0.029 min
Response: 1418
Conc: 3.51 ng/ml



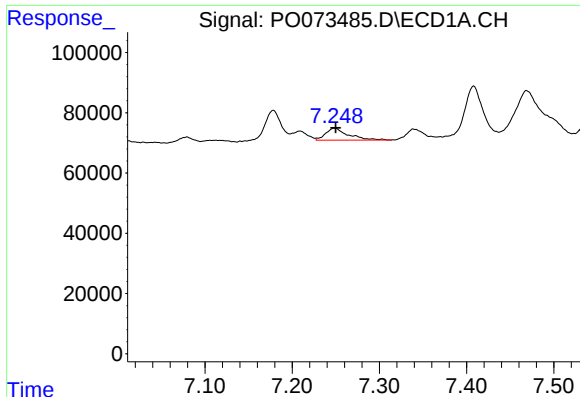
#15 AR-1232-5

R.T.: 6.562 min
Delta R.T.: -0.003 min
Response: 26122
Conc: 38.80 ng/ml



#15 AR-1232-5

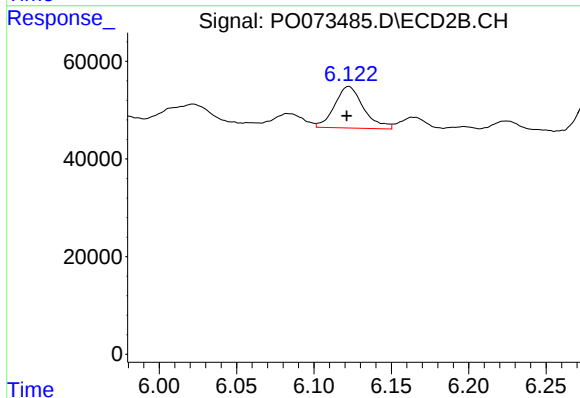
R.T.: 5.740 min
Delta R.T.: -0.011 min
Response: 32009
Conc: 54.18 ng/ml



#20 AR-1242-5

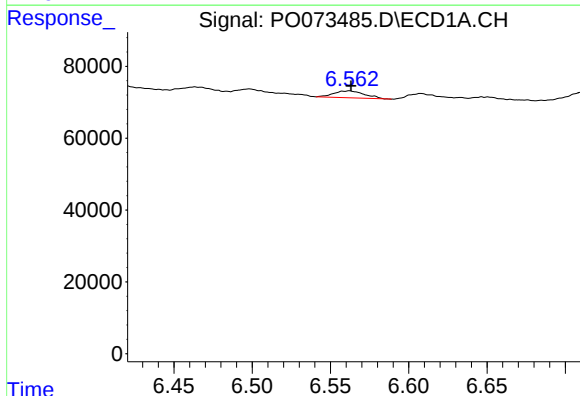
R.T.: 7.249 min
Delta R.T.: -0.001 min
Response: 72677
Conc: 34.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



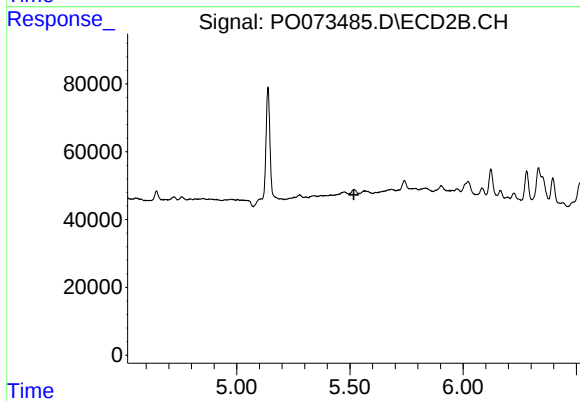
#20 AR-1242-5

R.T.: 6.122 min
Delta R.T.: 0.001 min
Response: 111040
Conc: 71.71 ng/ml



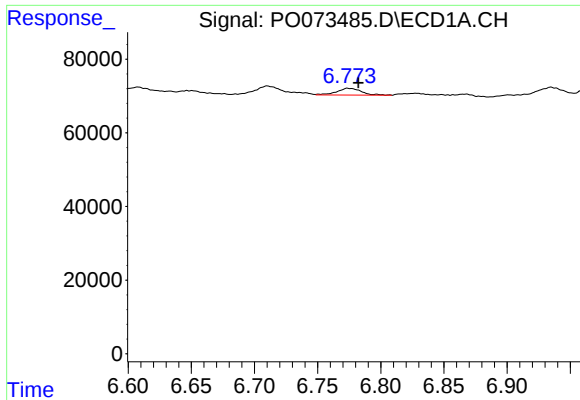
#22 AR-1248-2

R.T.: 6.562 min
Delta R.T.: -0.001 min
Response: 26122
Conc: 10.10 ng/ml



#22 AR-1248-2

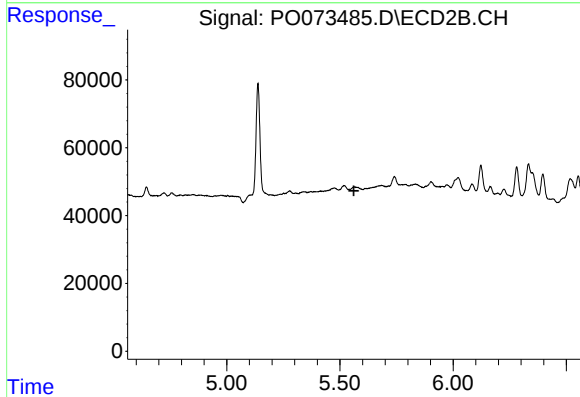
R.T.: 0.000 min
Exp R.T.: 5.517 min
Response: 0
Conc: N.D.



#23 AR-1248-3

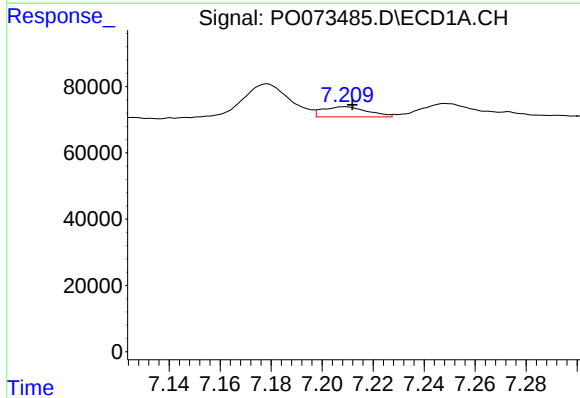
R.T.: 6.774 min
Delta R.T.: -0.008 min
Response: 24329
Conc: 7.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



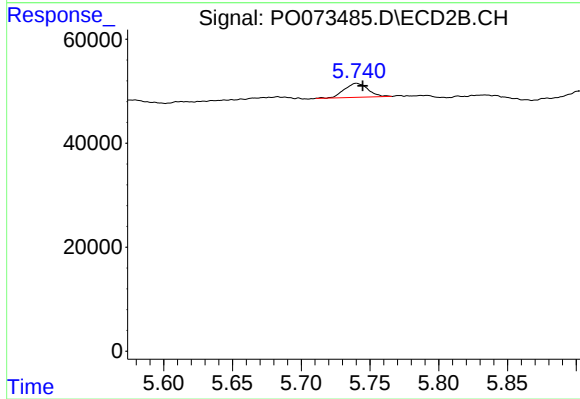
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.562 min
Response: 0
Conc: N.D.



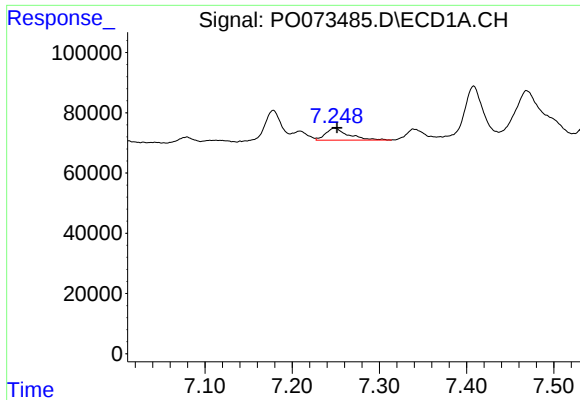
#24 AR-1248-4

R.T.: 7.209 min
Delta R.T.: -0.003 min
Response: 37113
Conc: 9.95 ng/ml



#24 AR-1248-4

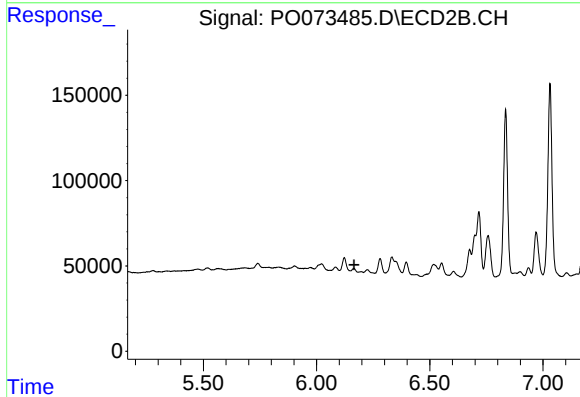
R.T.: 5.740 min
Delta R.T.: -0.004 min
Response: 32009
Conc: 15.57 ng/ml



#25 AR-1248-5

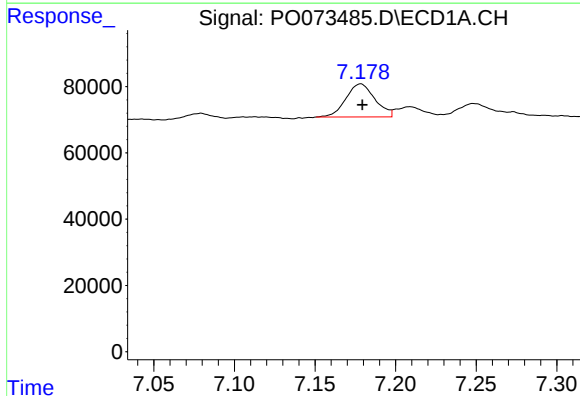
R.T.: 7.249 min
Delta R.T.: -0.003 min
Response: 72677
Conc: 20.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



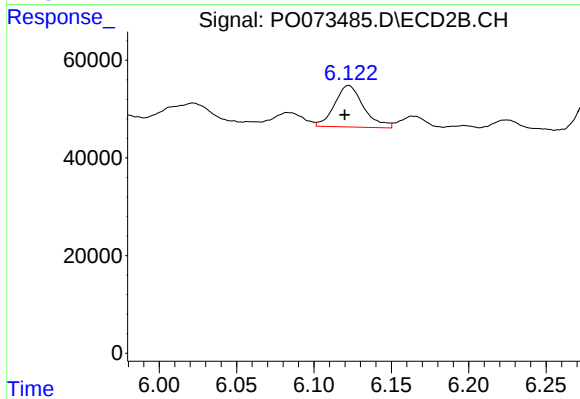
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.165 min
Response: 0
Conc: N.D.



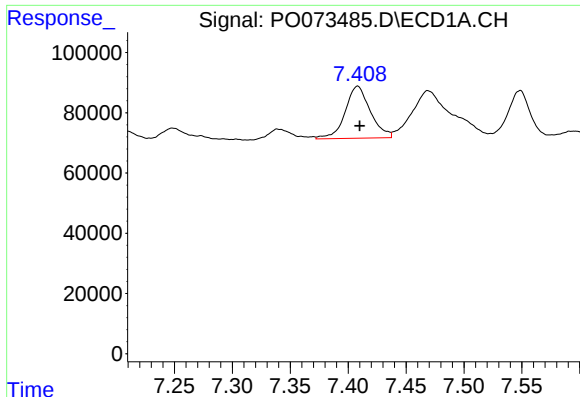
#26 AR-1254-1

R.T.: 7.178 min
Delta R.T.: -0.001 min
Response: 125269
Conc: 36.22 ng/ml



#26 AR-1254-1

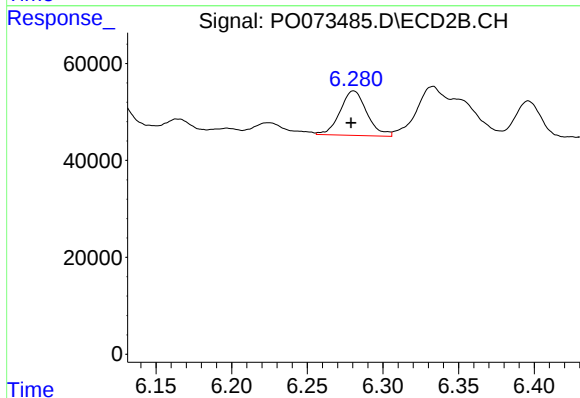
R.T.: 6.122 min
Delta R.T.: 0.003 min
Response: 111040
Conc: 35.66 ng/ml



#27 AR-1254-2

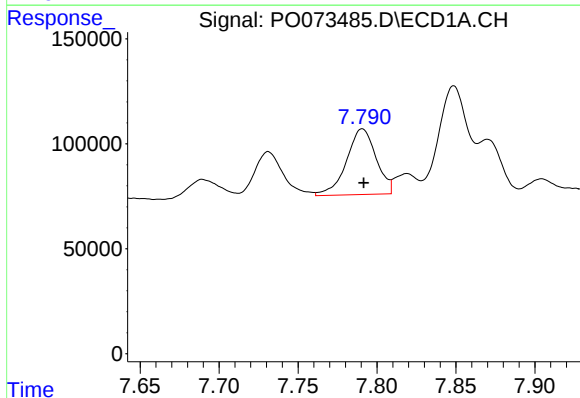
R.T.: 7.408 min
Delta R.T.: -0.002 min
Response: 261264
Conc: 47.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



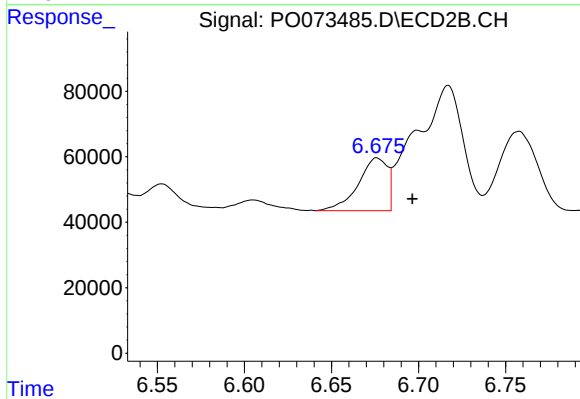
#27 AR-1254-2

R.T.: 6.281 min
Delta R.T.: 0.002 min
Response: 113089
Conc: 41.42 ng/ml



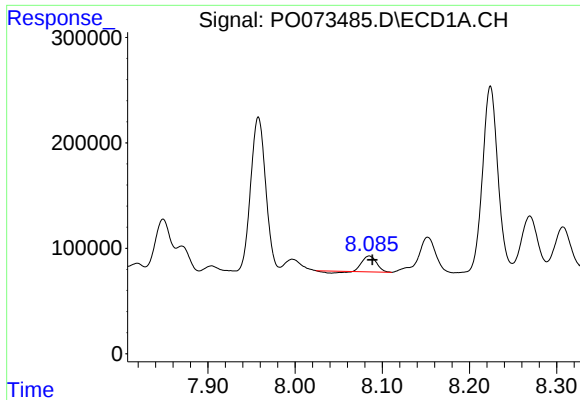
#28 AR-1254-3

R.T.: 7.791 min
Delta R.T.: 0.000 min
Response: 408899
Conc: 72.15 ng/ml



#28 AR-1254-3

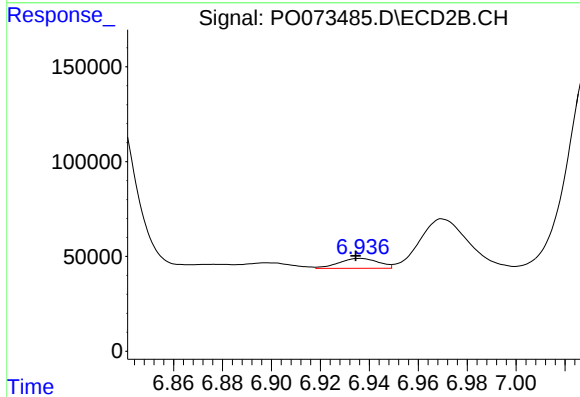
R.T.: 6.676 min
Delta R.T.: -0.020 min
Response: 187976
Conc: 44.45 ng/ml



#29 AR-1254-4

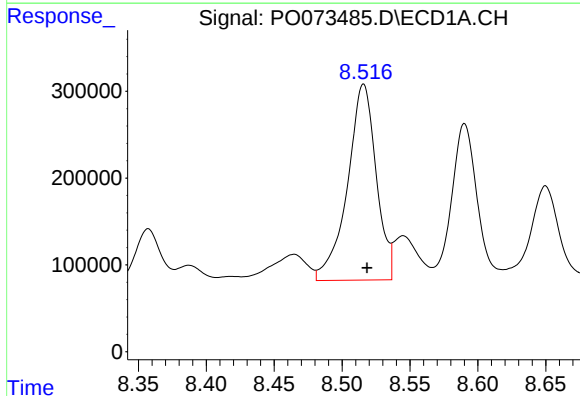
R.T.: 8.085 min
Delta R.T.: -0.003 min
Response: 156441
Conc: 32.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



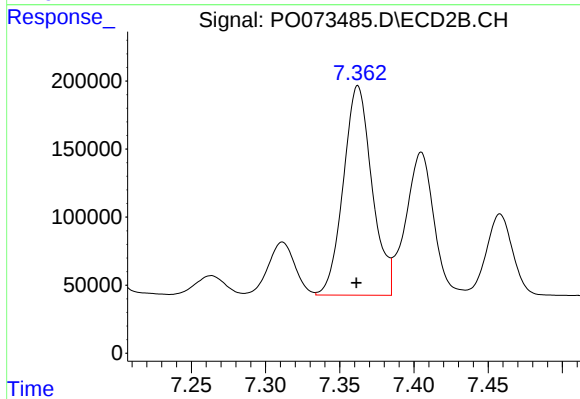
#29 AR-1254-4

R.T.: 6.936 min
Delta R.T.: 0.002 min
Response: 58755
Conc: 20.35 ng/ml



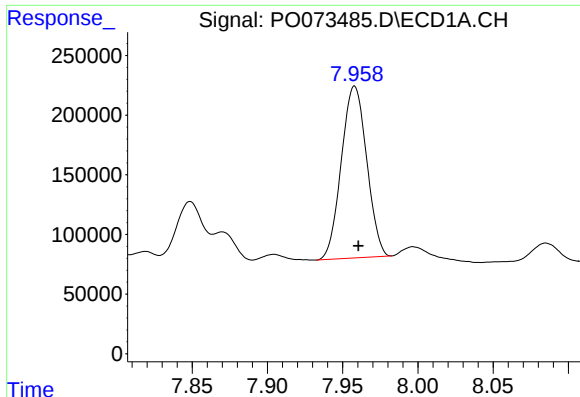
#30 AR-1254-5

R.T.: 8.516 min
Delta R.T.: -0.003 min
Response: 3327681
Conc: 699.04 ng/ml



#30 AR-1254-5

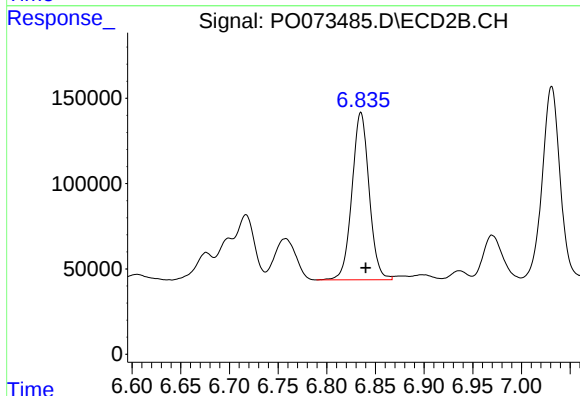
R.T.: 7.362 min
Delta R.T.: 0.001 min
Response: 2071189
Conc: 560.82 ng/ml



#31 AR-1260-1

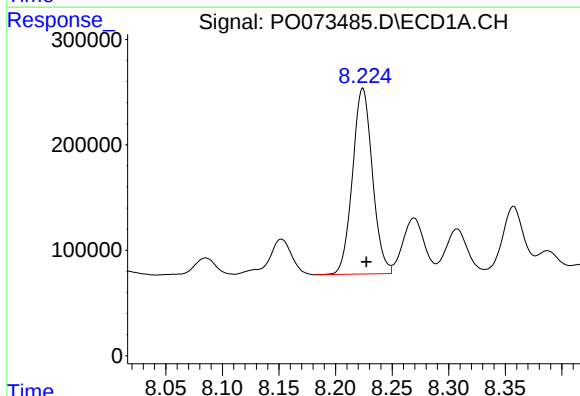
R.T.: 7.958 min
Delta R.T.: -0.003 min
Response: 1690086
Conc: 418.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



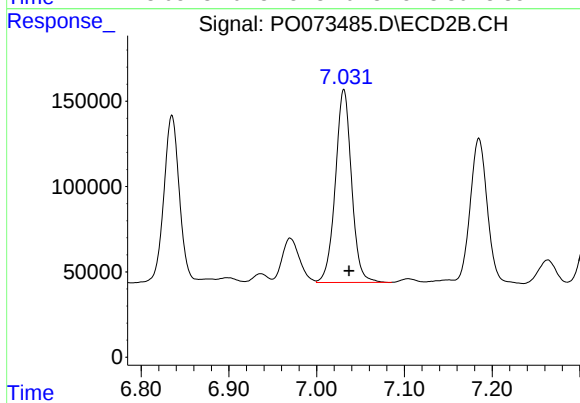
#31 AR-1260-1

R.T.: 6.835 min
Delta R.T.: -0.005 min
Response: 1207272
Conc: 449.34 ng/ml



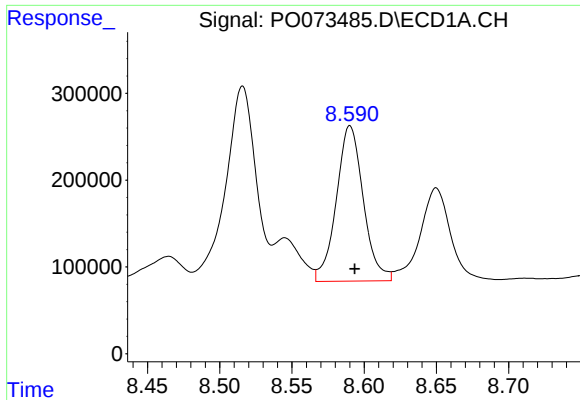
#32 AR-1260-2

R.T.: 8.224 min
Delta R.T.: -0.003 min
Response: 2157011
Conc: 392.48 ng/ml



#32 AR-1260-2

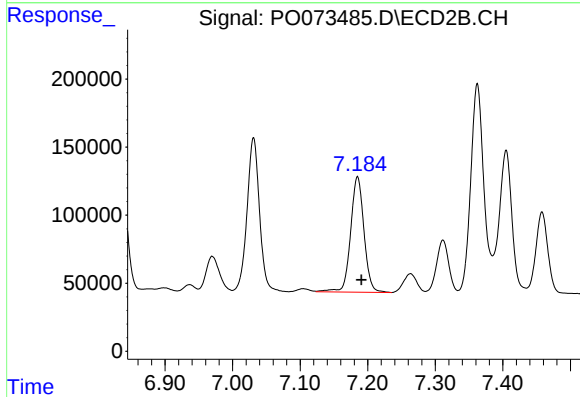
R.T.: 7.031 min
Delta R.T.: -0.006 min
Response: 1446608
Conc: 433.70 ng/ml



#33 AR-1260-3

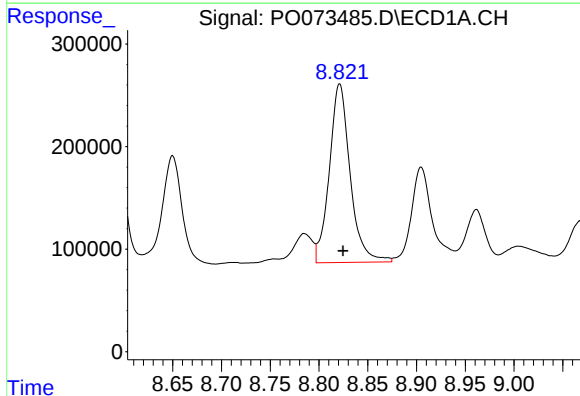
R.T.: 8.590 min
Delta R.T.: -0.003 min
Response: 2323393
Conc: 523.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



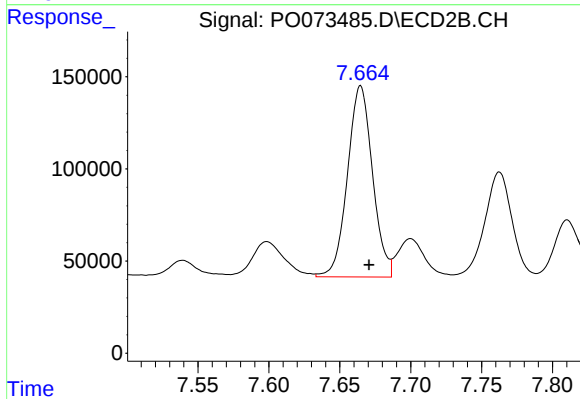
#33 AR-1260-3

R.T.: 7.185 min
Delta R.T.: -0.006 min
Response: 1168646
Conc: 378.30 ng/ml



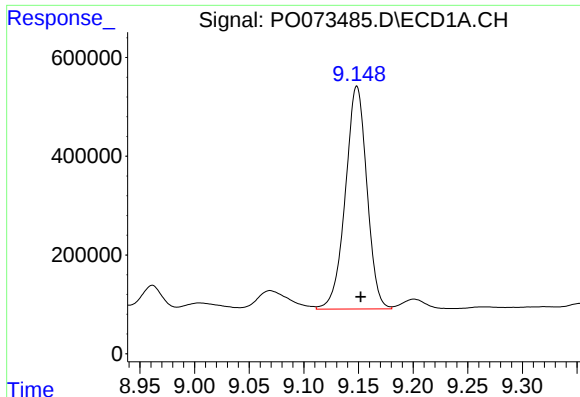
#34 AR-1260-4

R.T.: 8.821 min
Delta R.T.: -0.003 min
Response: 2589526
Conc: 599.96 ng/ml



#34 AR-1260-4

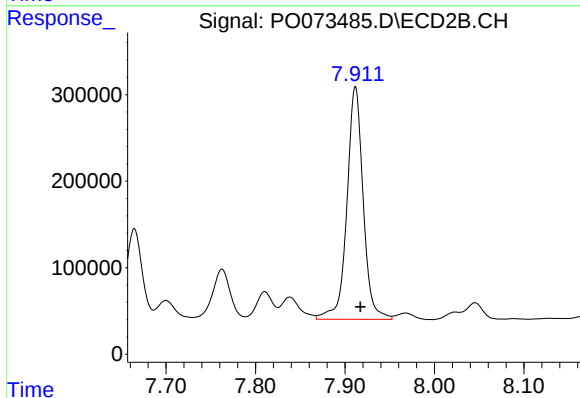
R.T.: 7.665 min
Delta R.T.: -0.006 min
Response: 1276360
Conc: 518.68 ng/ml



#35 AR-1260-5

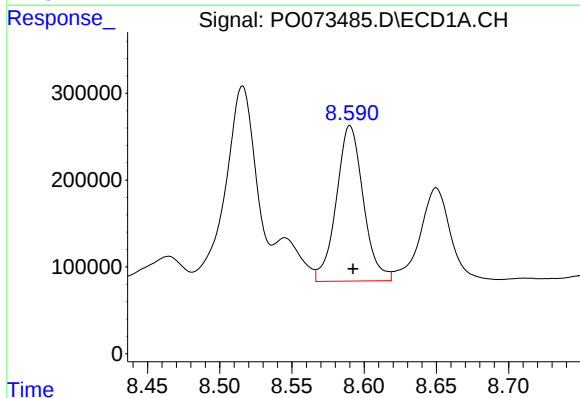
R.T.: 9.149 min
Delta R.T.: -0.004 min
Response: 6183969
Conc: 626.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



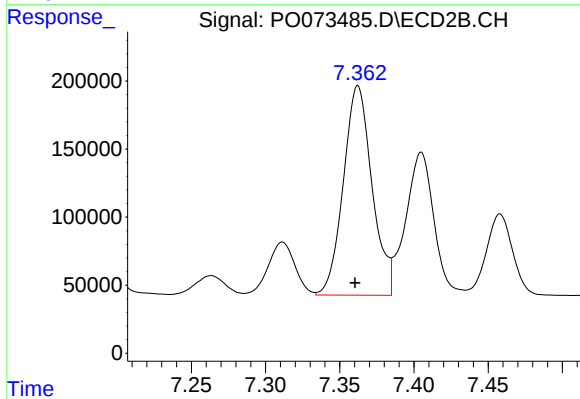
#35 AR-1260-5

R.T.: 7.912 min
Delta R.T.: -0.006 min
Response: 3410936
Conc: 550.59 ng/ml



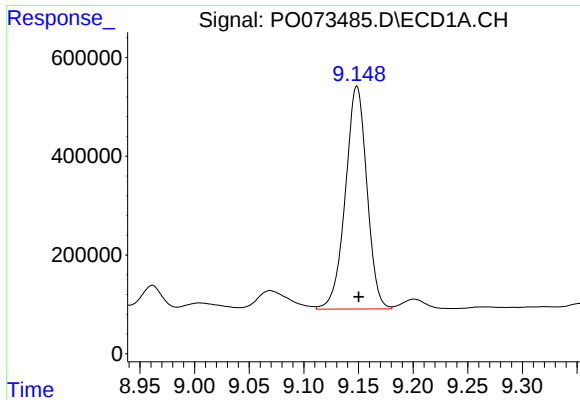
#36 AR-1262-1

R.T.: 8.590 min
Delta R.T.: -0.002 min
Response: 2323393
Conc: 372.14 ng/ml



#36 AR-1262-1

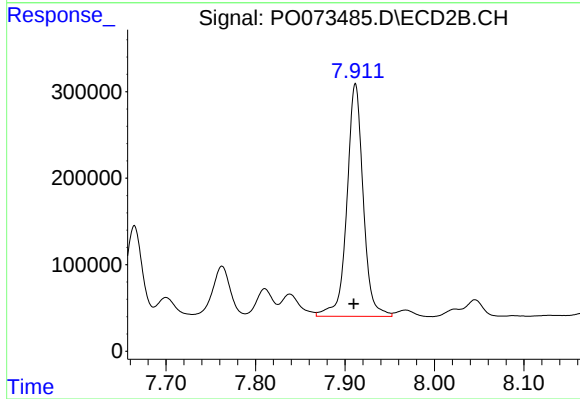
R.T.: 7.362 min
Delta R.T.: 0.002 min
Response: 2071189
Conc: 1068.76 ng/ml



#37 AR-1262-2

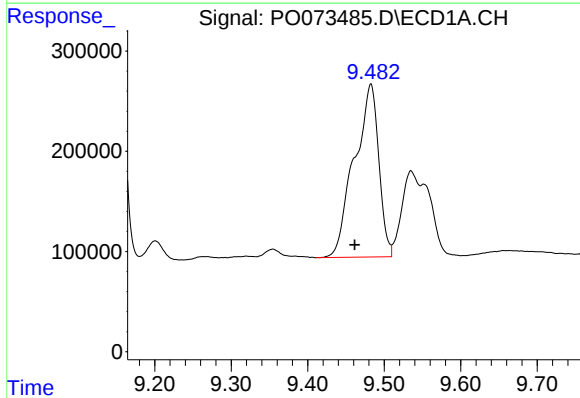
R.T.: 9.149 min
Delta R.T.: -0.002 min
Response: 6183969
Conc: 571.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



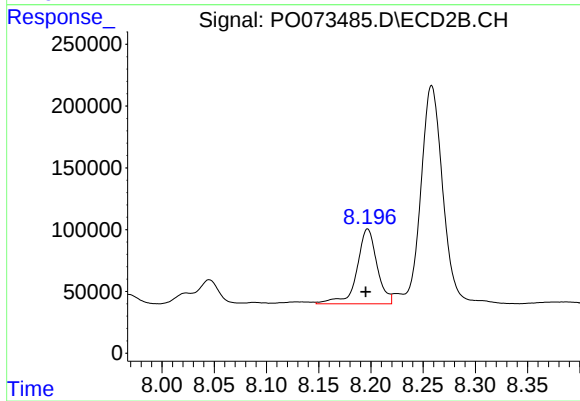
#37 AR-1262-2

R.T.: 7.912 min
Delta R.T.: 0.002 min
Response: 3410936
Conc: 520.24 ng/ml



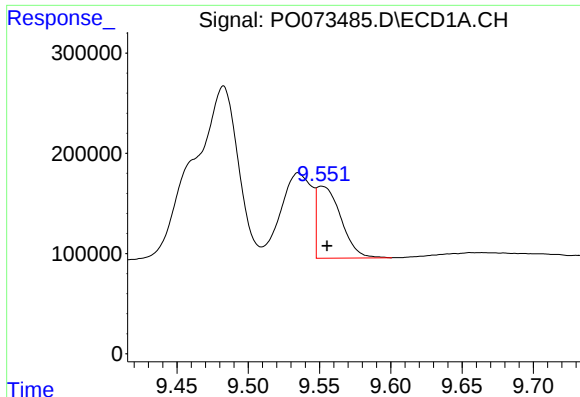
#38 AR-1262-3

R.T.: 9.483 min
Delta R.T.: 0.021 min
Response: 3818138
Conc: 520.18 ng/ml



#38 AR-1262-3

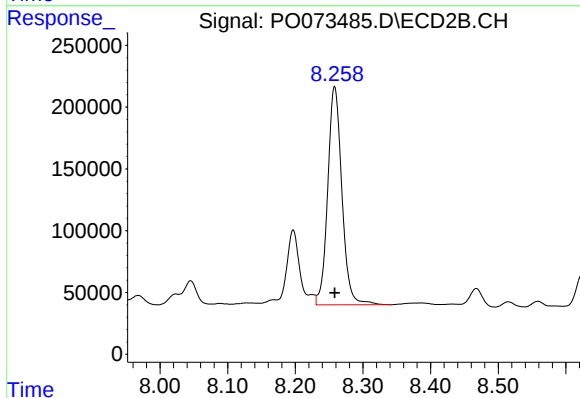
R.T.: 8.197 min
Delta R.T.: 0.002 min
Response: 809599
Conc: 300.06 ng/ml



#39 AR-1262-4

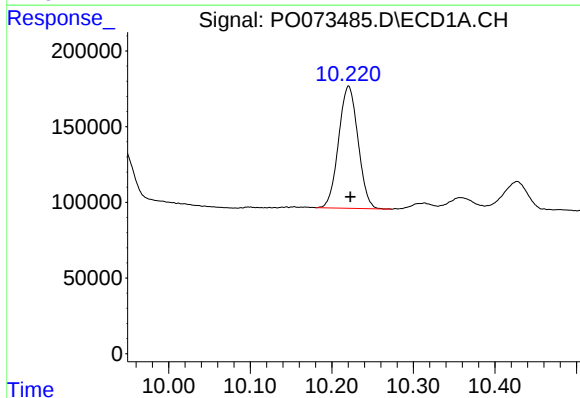
R.T.: 9.552 min
Delta R.T.: -0.004 min
Response: 849927
Conc: 154.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



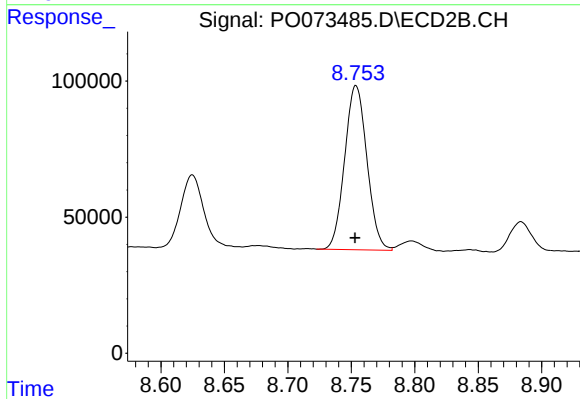
#39 AR-1262-4

R.T.: 8.258 min
Delta R.T.: 0.000 min
Response: 2571673
Conc: 538.60 ng/ml



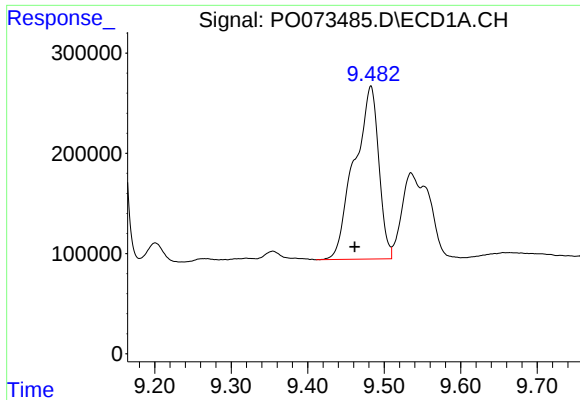
#40 AR-1262-5

R.T.: 10.221 min
Delta R.T.: -0.002 min
Response: 1336224
Conc: 343.29 ng/ml



#40 AR-1262-5

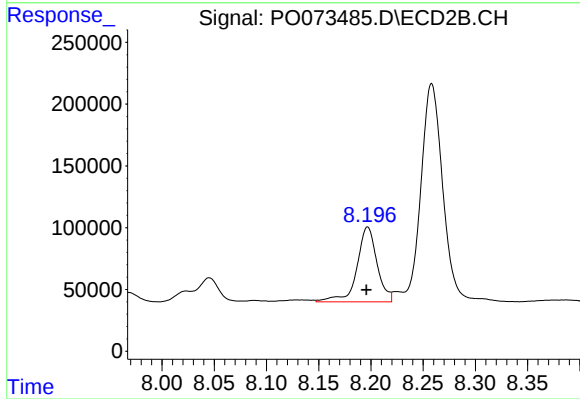
R.T.: 8.754 min
Delta R.T.: 0.000 min
Response: 737398
Conc: 322.42 ng/ml



#41 AR-1268-1

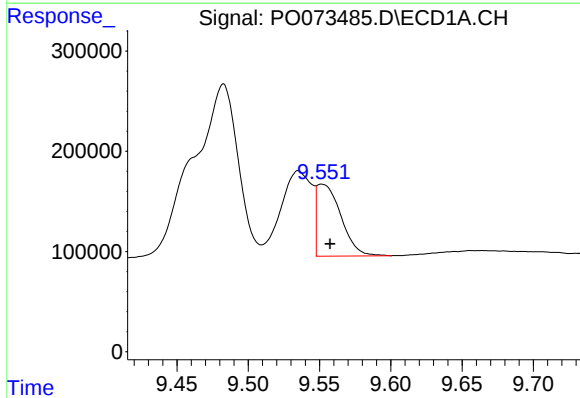
R.T.: 9.483 min
Delta R.T.: 0.021 min
Response: 3818138
Conc: 273.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



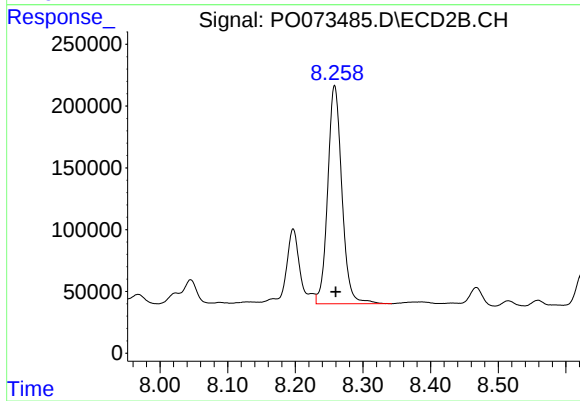
#41 AR-1268-1

R.T.: 8.197 min
Delta R.T.: 0.001 min
Response: 809599
Conc: 99.38 ng/ml



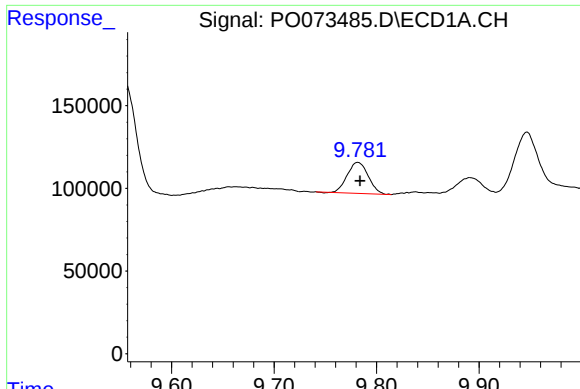
#42 AR-1268-2

R.T.: 9.552 min
Delta R.T.: -0.006 min
Response: 849927
Conc: 69.96 ng/ml



#42 AR-1268-2

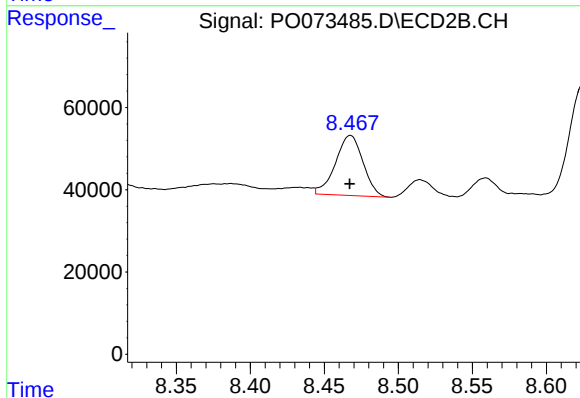
R.T.: 8.258 min
Delta R.T.: -0.002 min
Response: 2571673
Conc: 352.10 ng/ml



#43 AR-1268-3

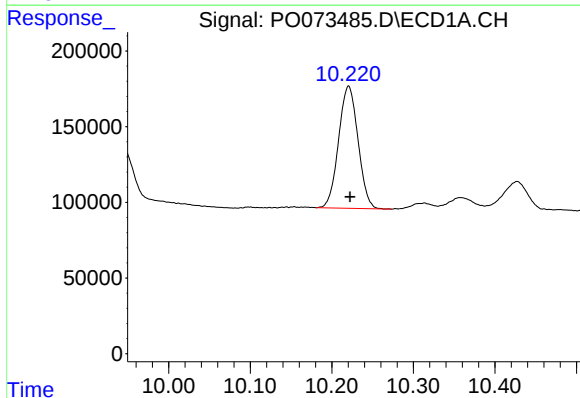
R.T.: 9.782 min
Delta R.T.: -0.002 min
Response: 265580
Conc: 25.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



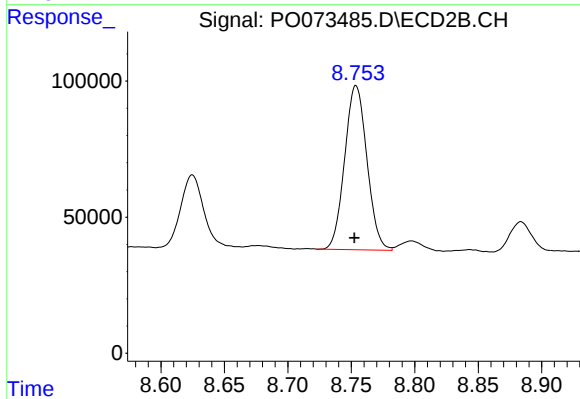
#43 AR-1268-3

R.T.: 8.468 min
Delta R.T.: 0.000 min
Response: 189278
Conc: 30.26 ng/ml



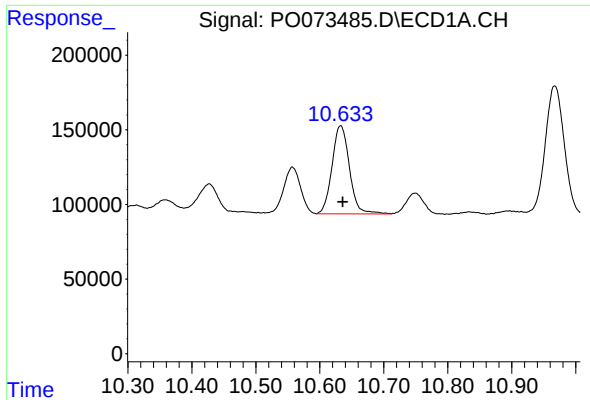
#44 AR-1268-4

R.T.: 10.221 min
Delta R.T.: -0.002 min
Response: 1336224
Conc: 296.20 ng/ml



#44 AR-1268-4

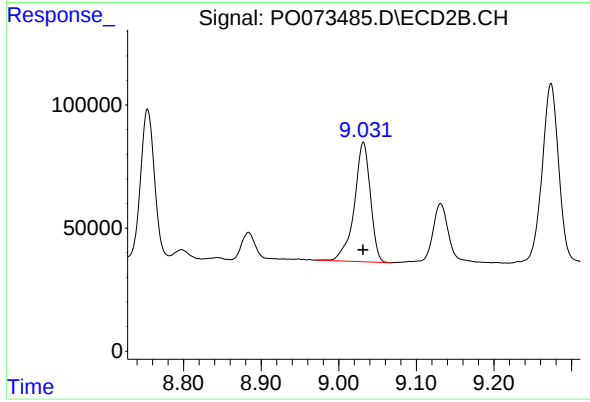
R.T.: 8.754 min
Delta R.T.: 0.001 min
Response: 737398
Conc: 275.29 ng/ml



#45 AR-1268-5

R.T.: 10.633 min
Delta R.T.: -0.003 min
Response: 1115407
Conc: 35.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.032 min
Delta R.T.: 0.000 min
Response: 697339
Conc: 38.23 ng/ml