

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110618\
 Data File : P0051136.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Nov 2018 4:48
 Operator : SM/SJ
 Sample : J5796-05
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 435X-7A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 05:02:14 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 06 00:37:39 2018
 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...	4.344	3.340	9869888	4539093	26.455	22.001
2)	SA Decachlor...	9.990	8.079	5719240	3991063	19.365	18.800
Target Compounds							
7)	L1 AR-1016-5	0.000	4.799	0	280496	N.D.	47.604 #
10)	L2 AR-1221-3	0.000	3.731	0	2660744	N.D.	523.277 #
11)	L3 AR-1232-1	0.000	3.731	0	2660744	N.D.	689.984 #
12)	L3 AR-1232-2	5.310	0.000	1208479	0	336.902	N.D. #
15)	L3 AR-1232-5	0.000	4.799	0	280496	N.D.	123.579 #
20)	L4 AR-1242-5	6.389	5.075	332003	488886	44.369	75.894 #
24)	L5 AR-1248-4	6.389	4.799	332003	280496	27.067	38.880 #
25)	L5 AR-1248-5	6.389	0.000	332003	0	28.402	N.D. #
26)	L6 AR-1254-1	6.342	5.075	544092	488886	39.490	34.940
27)	L6 AR-1254-2	6.577	5.309	980943	3195035	45.431	256.200 #
28)	L6 AR-1254-3	6.943	5.633	1339551	2755268	58.730	136.383 #
29)	L6 AR-1254-4	7.192	5.886	959461	476067	56.654	35.304 #
30)	L6 AR-1254-5	7.640	6.255	3189331	4592868	179.304	233.876 #
31)	L7 AR-1260-1	7.099	5.757	3410121	3022239	223.345	229.467
32)	L7 AR-1260-2	7.353	5.946	5421896	3110633	277.268	168.411 #
33)	L7 AR-1260-3	7.715	6.086	2076057	1101087	164.544	71.159 #
34)	L7 AR-1260-4	7.938	6.541	2379001	1538958	169.049	144.642
35)	L7 AR-1260-5	8.252	6.780	4125540	4445265	143.167	153.357
36)	L8 AR-1262-1	7.715	6.293	2076057	2149473	86.963	87.394
37)	L8 AR-1262-2	8.252	6.780	4125540	4445265	105.103	113.704
38)	L8 AR-1262-3	8.554	7.055	1627010	2059422	63.874	127.473 #
39)	L8 AR-1262-4	8.640	7.116	1265532	3747346	60.843	137.267 #
40)	L8 AR-1262-5	9.273	7.601	1225172	1008332	96.043	89.508
41)	L9 AR-1268-1	8.554	7.055	1627010	2059422	30.960	40.172 #
42)	L9 AR-1268-2	8.640	7.116	1265532	3747346	26.551	85.513 #
43)	L9 AR-1268-3	8.861	7.313	520972	1354556	12.077	34.463 #
44)	L9 AR-1268-4	9.273	7.601	1225172	1008332	79.119	71.740
45)	L9 AR-1268-5	9.669	7.866	1566307	1195275	12.598	11.823

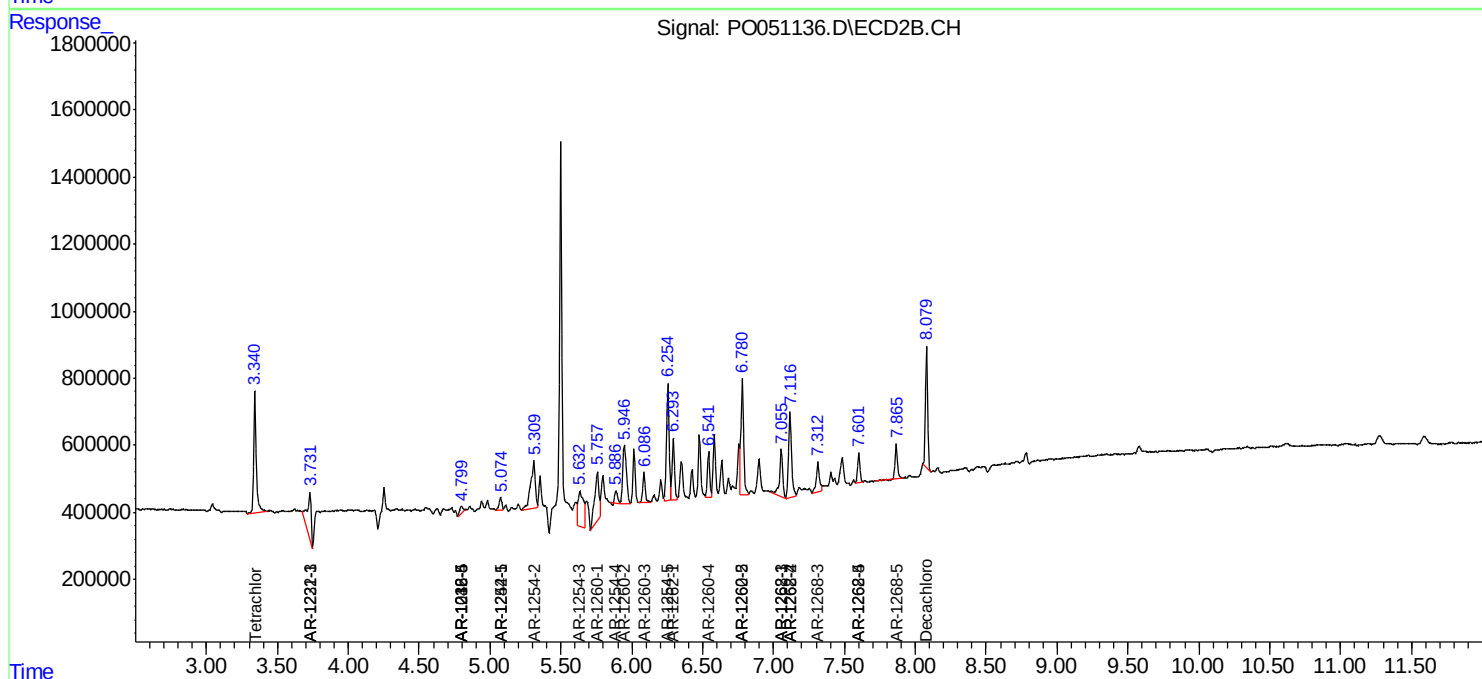
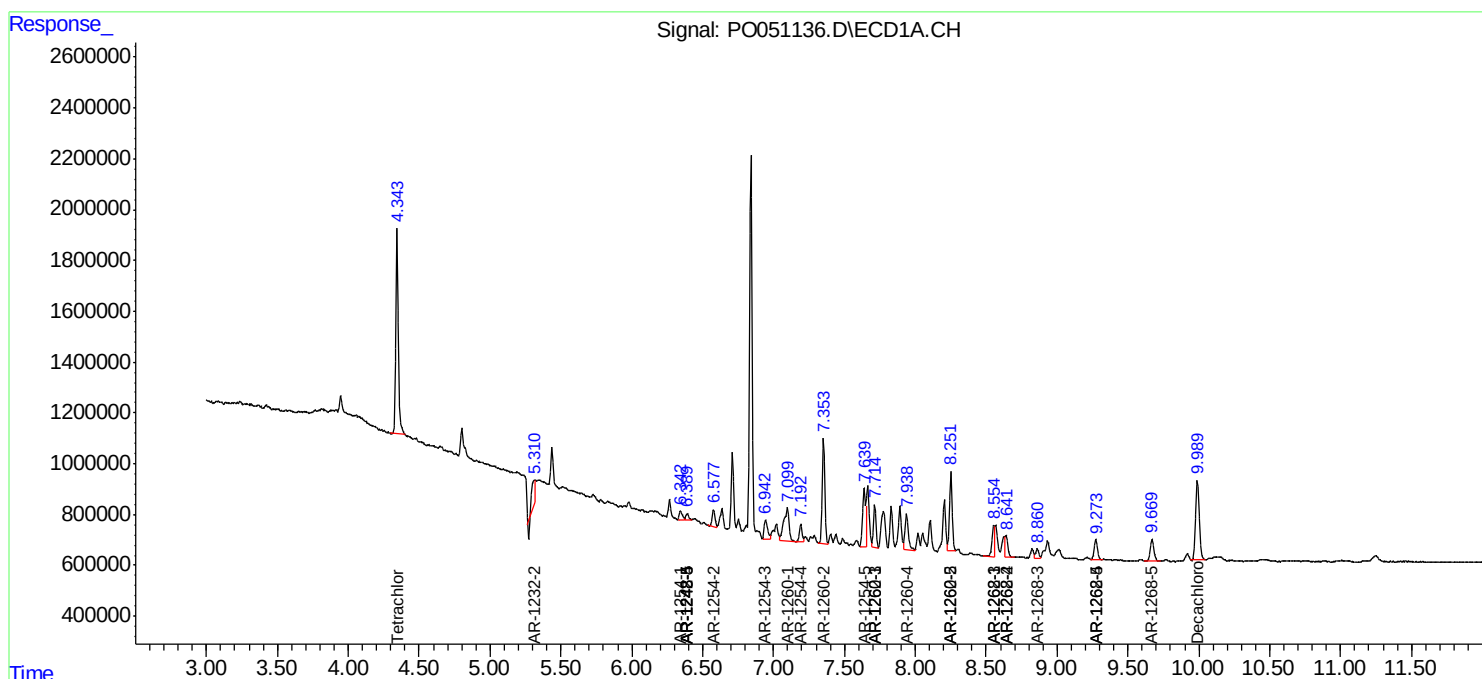
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

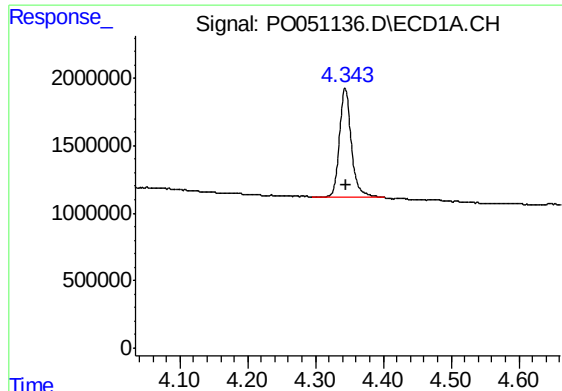
Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110618\
Data File : PO051136.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Nov 2018 4:48
Operator : SM/SJ
Sample : J5796-05
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
435X-7A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 05:02:14 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 06 00:37:39 2018
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

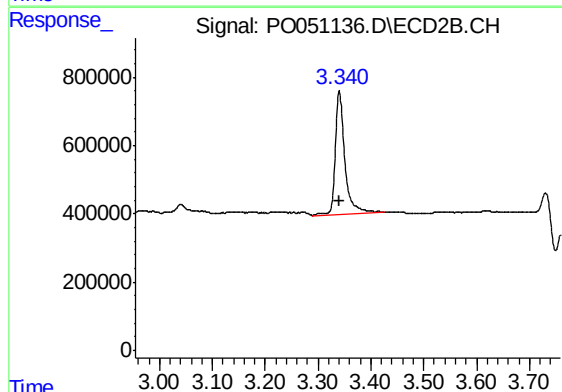




#1 Tetrachloro-m-xylene

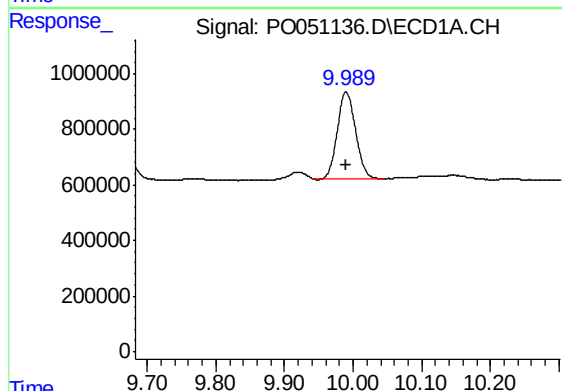
R.T.: 4.344 min
Delta R.T.: -0.001 min
Response: 9869888
Conc: 26.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
435X-7A



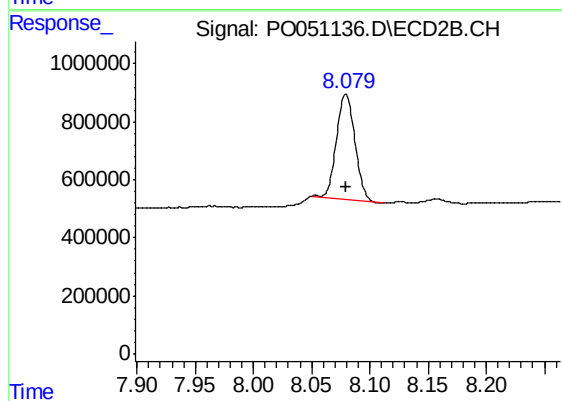
#1 Tetrachloro-m-xylene

R.T.: 3.340 min
Delta R.T.: 0.000 min
Response: 4539093
Conc: 22.00 ng/ml



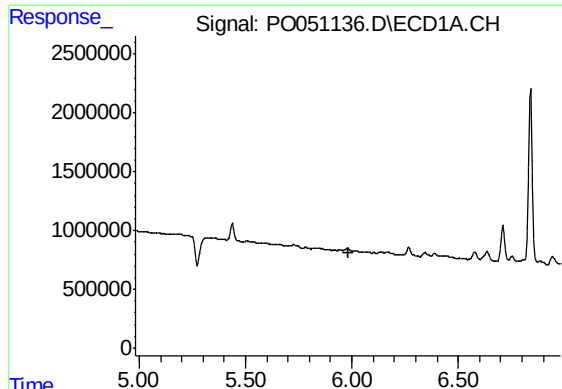
#2 Decachlorobiphenyl

R.T.: 9.990 min
Delta R.T.: 0.000 min
Response: 5719240
Conc: 19.37 ng/ml



#2 Decachlorobiphenyl

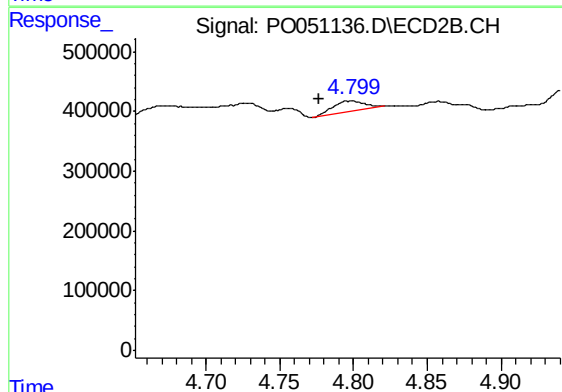
R.T.: 8.079 min
Delta R.T.: 0.000 min
Response: 3991063
Conc: 18.80 ng/ml



#7 AR-1016-5

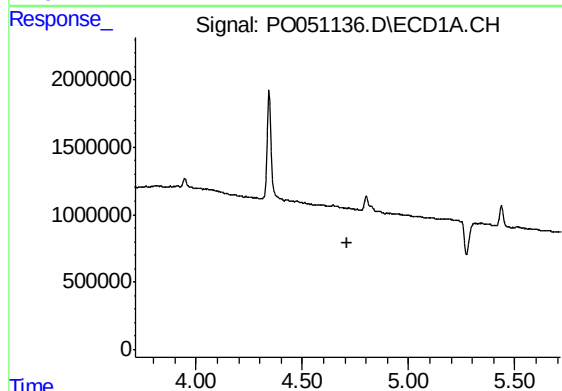
R.T.: 0.000 min
Exp R.T. : 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
435X-7A



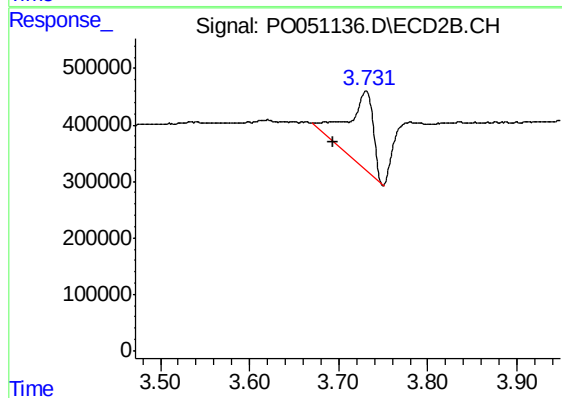
#7 AR-1016-5

R.T.: 4.799 min
Delta R.T.: 0.022 min
Response: 280496
Conc: 47.60 ng/ml



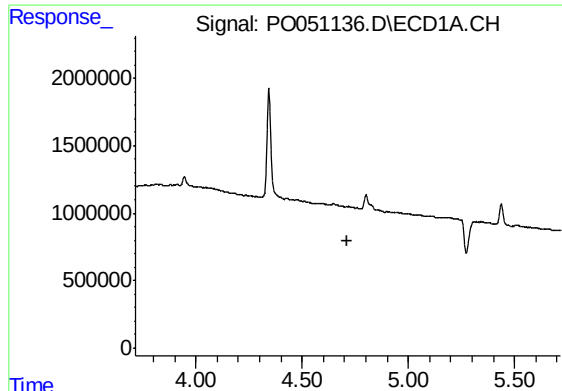
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.715 min
Response: 0
Conc: N.D.



#10 AR-1221-3

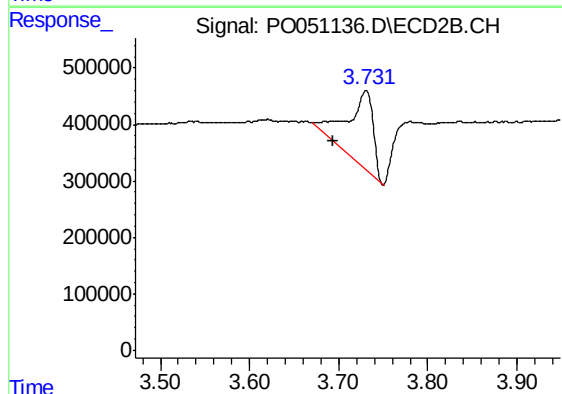
R.T.: 3.731 min
Delta R.T.: 0.038 min
Response: 2660744
Conc: 523.28 ng/ml



#11 AR-1232-1

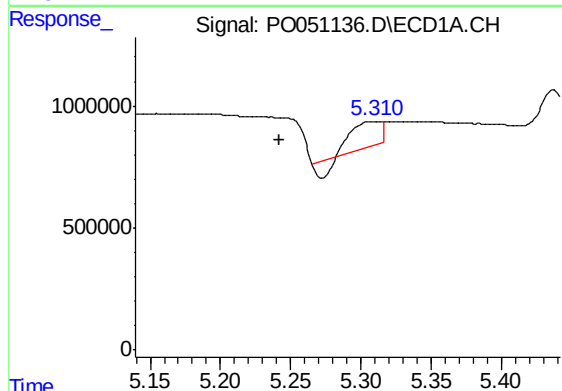
R.T.: 0.000 min
Exp R.T. : 4.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
435X-7A



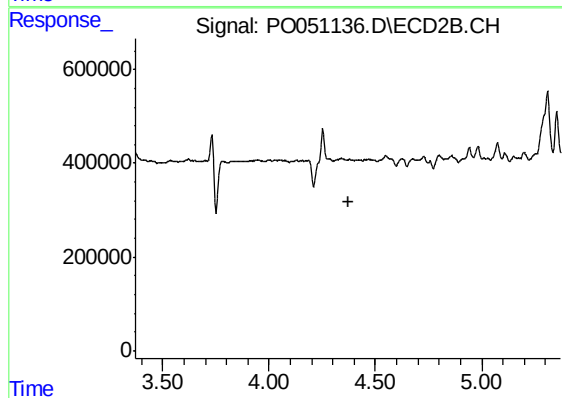
#11 AR-1232-1

R.T.: 3.731 min
Delta R.T.: 0.037 min
Response: 2660744
Conc: 689.98 ng/ml



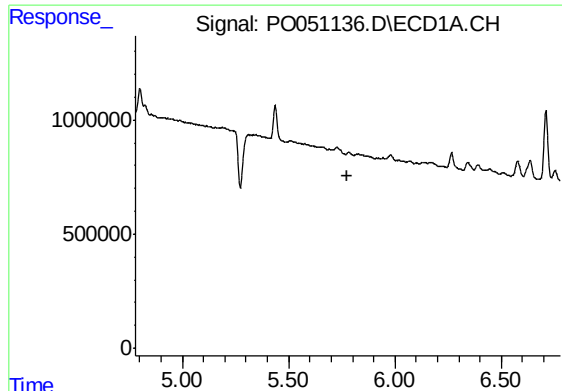
#12 AR-1232-2

R.T.: 5.310 min
Delta R.T.: 0.069 min
Response: 1208479
Conc: 336.90 ng/ml



#12 AR-1232-2

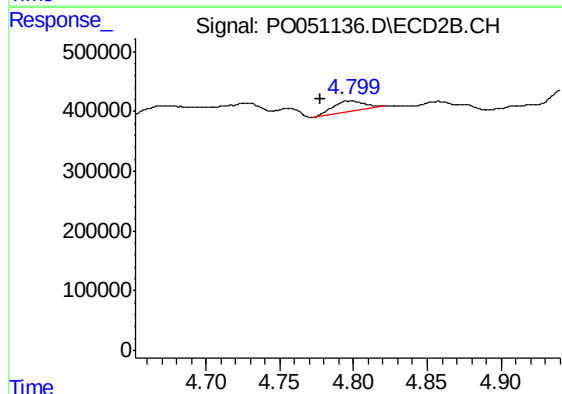
R.T.: 0.000 min
Exp R.T. : 4.371 min
Response: 0
Conc: N.D.



#15 AR-1232-5

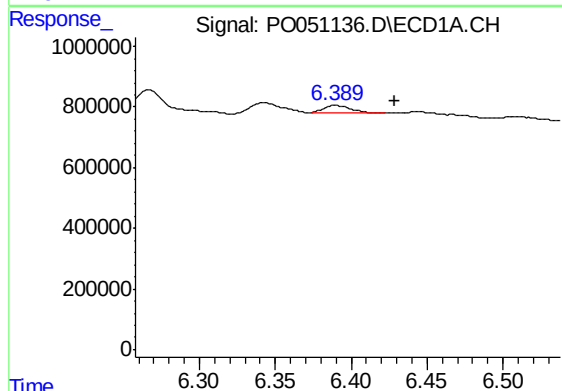
R.T.: 0.000 min
Exp R.T.: 5.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
435X-7A



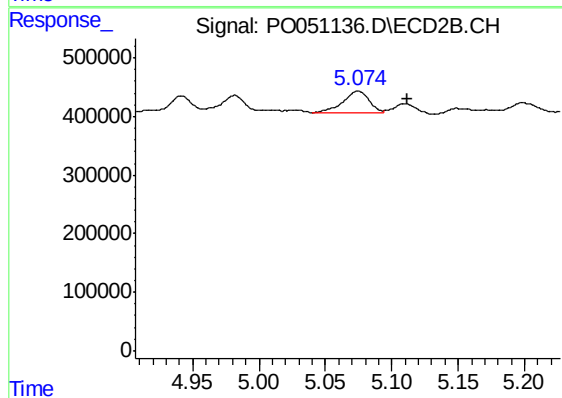
#15 AR-1232-5

R.T.: 4.799 min
Delta R.T.: 0.022 min
Response: 280496
Conc: 123.58 ng/ml



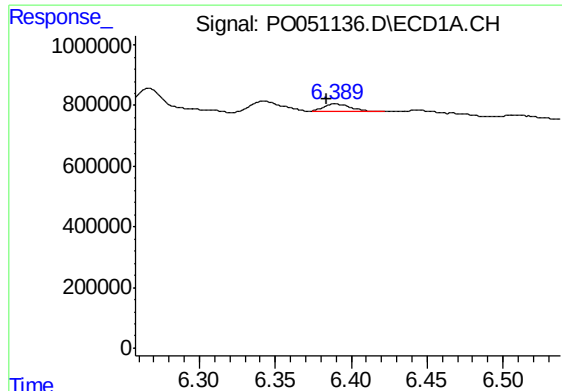
#20 AR-1242-5

R.T.: 6.389 min
Delta R.T.: -0.039 min
Response: 332003
Conc: 44.37 ng/ml



#20 AR-1242-5

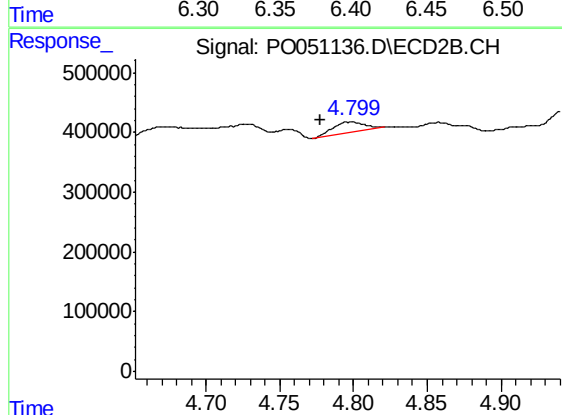
R.T.: 5.075 min
Delta R.T.: -0.037 min
Response: 488886
Conc: 75.89 ng/ml



#24 AR-1248-4

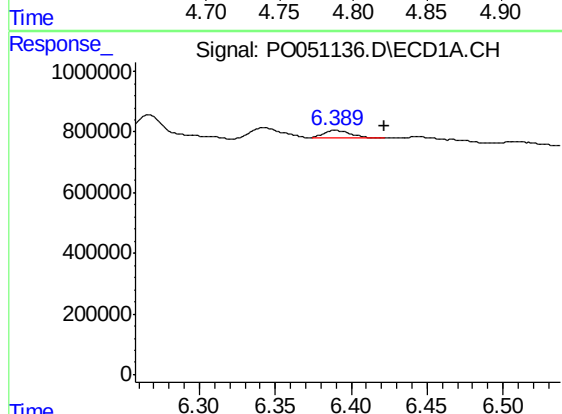
R.T.: 6.389 min
Delta R.T.: 0.006 min
Response: 332003
Conc: 27.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
435X-7A



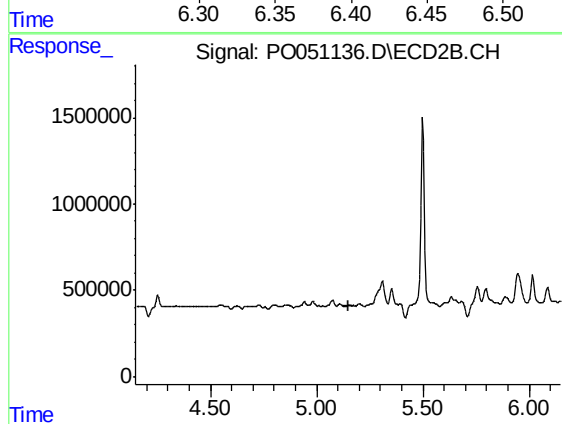
#24 AR-1248-4

R.T.: 4.799 min
Delta R.T.: 0.022 min
Response: 280496
Conc: 38.88 ng/ml



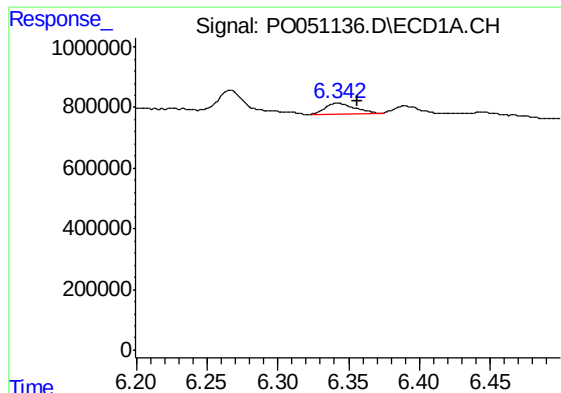
#25 AR-1248-5

R.T.: 6.389 min
Delta R.T.: -0.032 min
Response: 332003
Conc: 28.40 ng/ml



#25 AR-1248-5

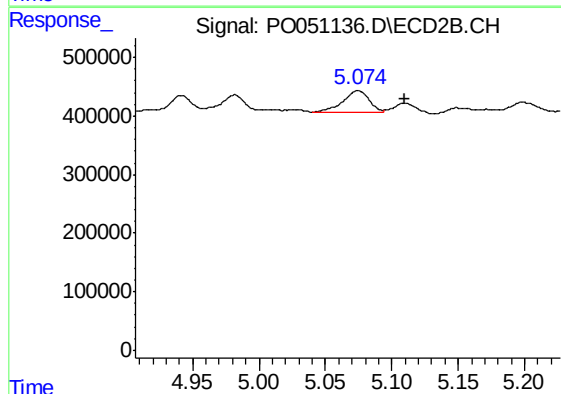
R.T.: 0.000 min
Exp R.T. : 5.148 min
Response: 0
Conc: N.D.



#26 AR-1254-1

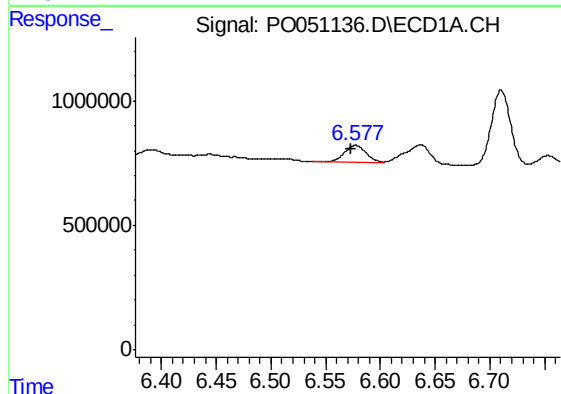
R.T.: 6.342 min
Delta R.T.: -0.014 min
Response: 544092
Conc: 39.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
435X-7A



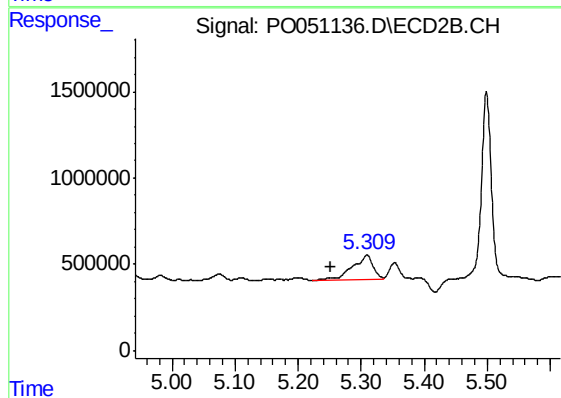
#26 AR-1254-1

R.T.: 5.075 min
Delta R.T.: -0.035 min
Response: 488886
Conc: 34.94 ng/ml



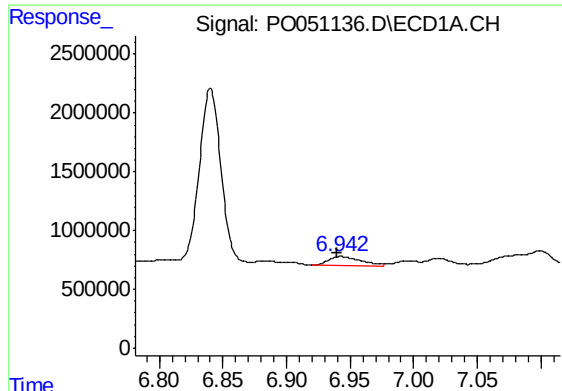
#27 AR-1254-2

R.T.: 6.577 min
Delta R.T.: 0.003 min
Response: 980943
Conc: 45.43 ng/ml



#27 AR-1254-2

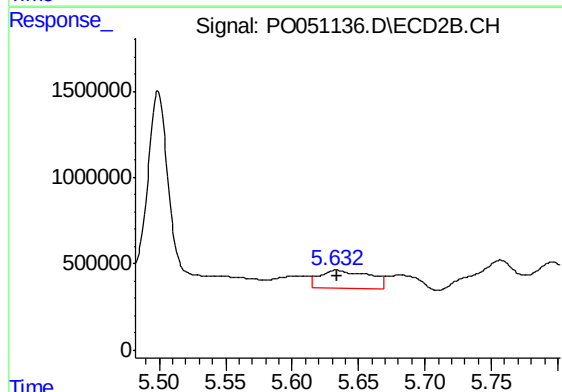
R.T.: 5.309 min
Delta R.T.: 0.058 min
Response: 3195035
Conc: 256.20 ng/ml



#28 AR-1254-3

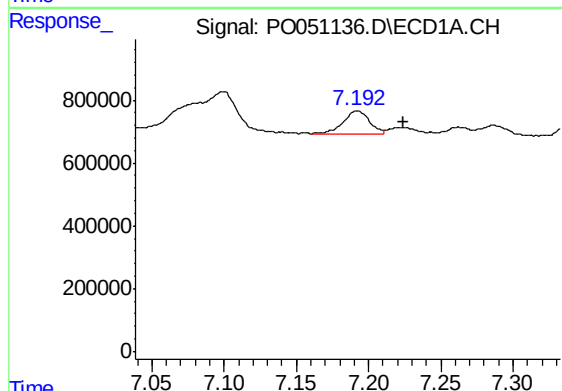
R.T.: 6.943 min
Delta R.T.: 0.003 min
Response: 1339551
Conc: 58.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
435X-7A



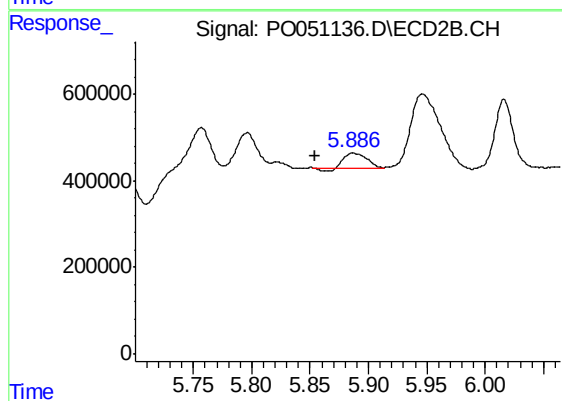
#28 AR-1254-3

R.T.: 5.633 min
Delta R.T.: 0.000 min
Response: 2755268
Conc: 136.38 ng/ml



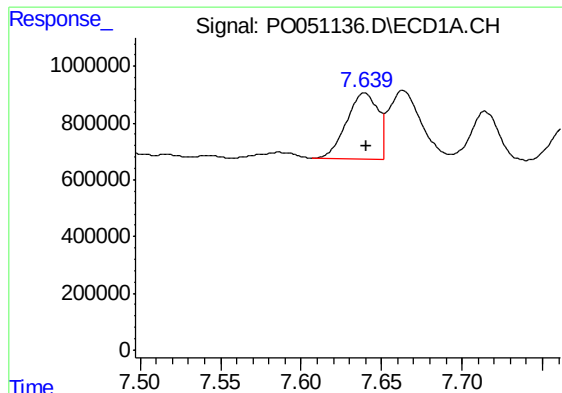
#29 AR-1254-4

R.T.: 7.192 min
Delta R.T.: -0.032 min
Response: 959461
Conc: 56.65 ng/ml



#29 AR-1254-4

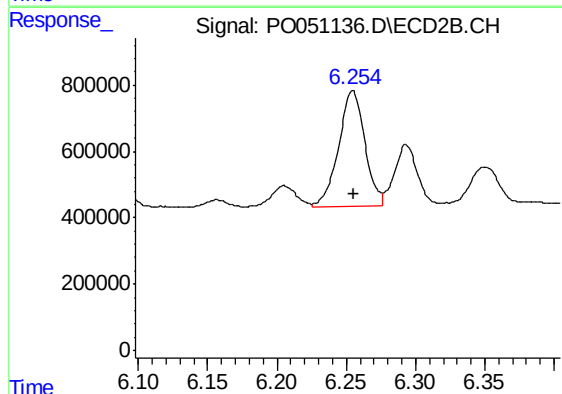
R.T.: 5.886 min
Delta R.T.: 0.032 min
Response: 476067
Conc: 35.30 ng/ml



#30 AR-1254-5

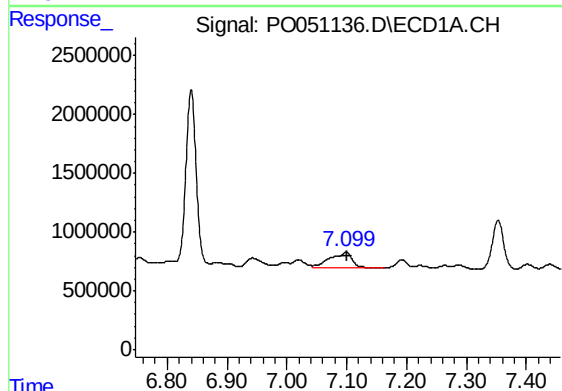
R.T.: 7.640 min
Delta R.T.: -0.001 min
Response: 3189331
Conc: 179.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
435X-7A



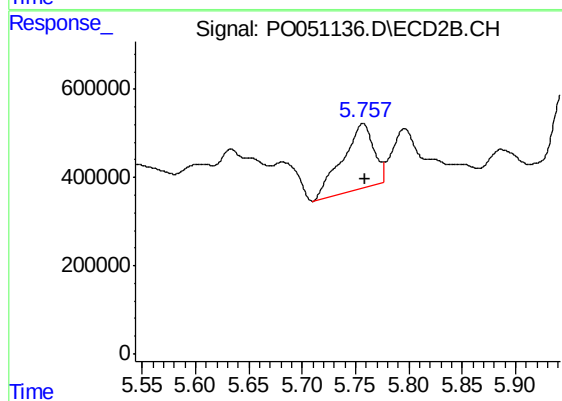
#30 AR-1254-5

R.T.: 6.255 min
Delta R.T.: 0.000 min
Response: 4592868
Conc: 233.88 ng/ml



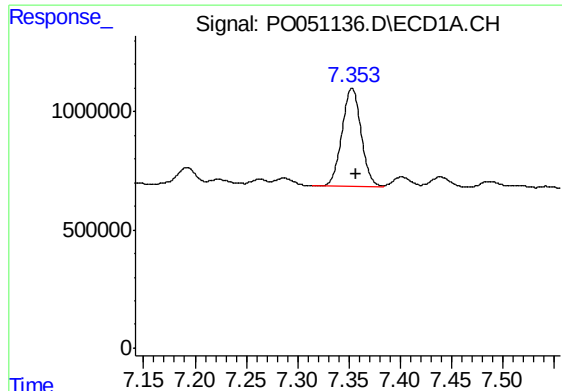
#31 AR-1260-1

R.T.: 7.099 min
Delta R.T.: -0.002 min
Response: 3410121
Conc: 223.35 ng/ml



#31 AR-1260-1

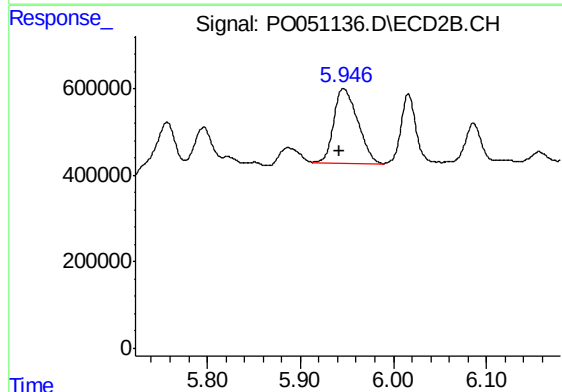
R.T.: 5.757 min
Delta R.T.: -0.002 min
Response: 3022239
Conc: 229.47 ng/ml



#32 AR-1260-2

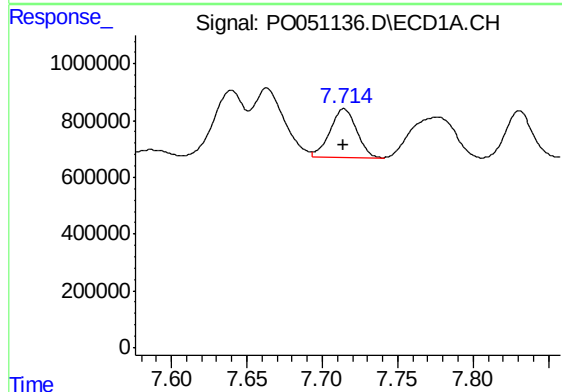
R.T.: 7.353 min
Delta R.T.: -0.004 min
Response: 5421896
Conc: 277.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
435X-7A



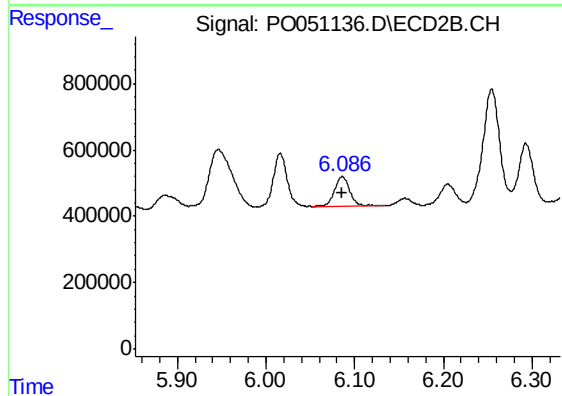
#32 AR-1260-2

R.T.: 5.946 min
Delta R.T.: 0.004 min
Response: 3110633
Conc: 168.41 ng/ml



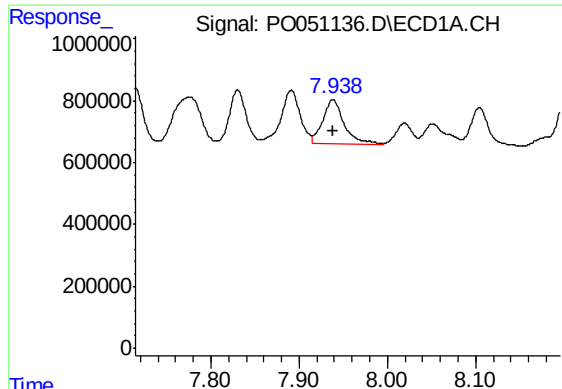
#33 AR-1260-3

R.T.: 7.715 min
Delta R.T.: 0.000 min
Response: 2076057
Conc: 164.54 ng/ml



#33 AR-1260-3

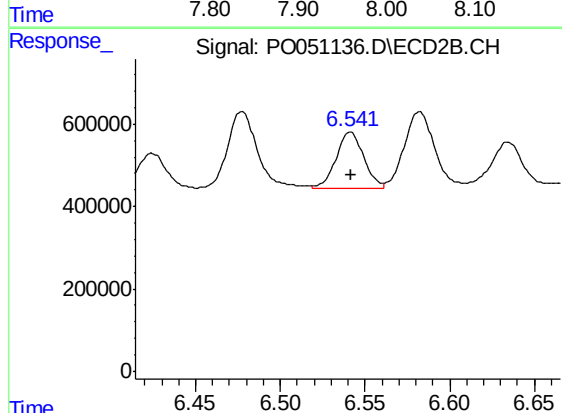
R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 1101087
Conc: 71.16 ng/ml



#34 AR-1260-4

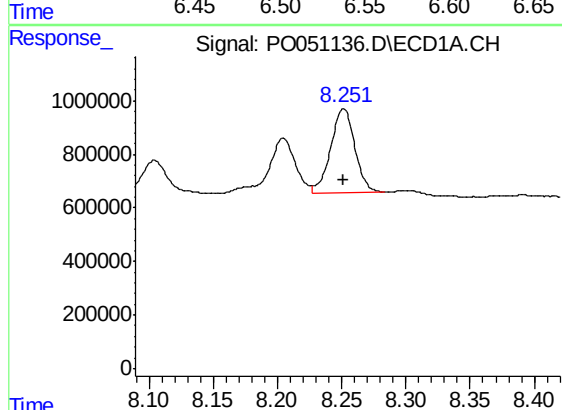
R.T.: 7.938 min
Delta R.T.: 0.000 min
Response: 2379001
Conc: 169.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
435X-7A



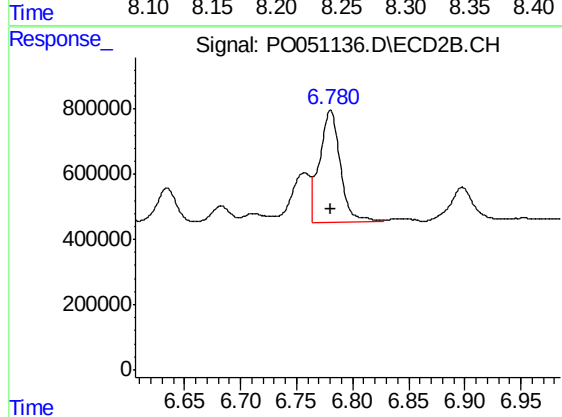
#34 AR-1260-4

R.T.: 6.541 min
Delta R.T.: 0.000 min
Response: 1538958
Conc: 144.64 ng/ml



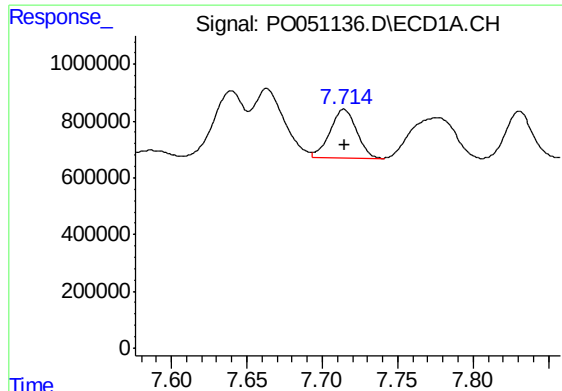
#35 AR-1260-5

R.T.: 8.252 min
Delta R.T.: 0.000 min
Response: 4125540
Conc: 143.17 ng/ml



#35 AR-1260-5

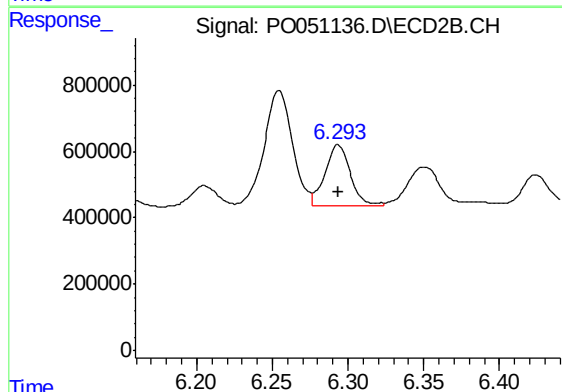
R.T.: 6.780 min
Delta R.T.: 0.000 min
Response: 4445265
Conc: 153.36 ng/ml



#36 AR-1262-1

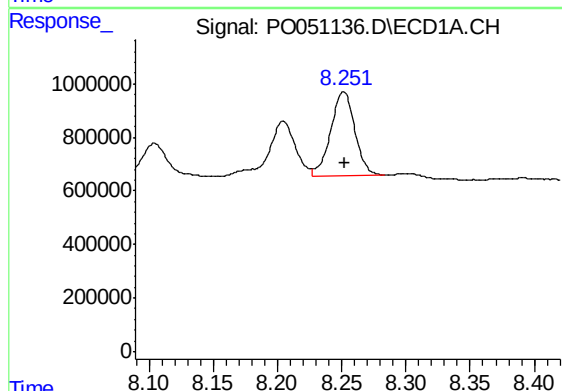
R.T.: 7.715 min
Delta R.T.: 0.000 min
Response: 2076057
Conc: 86.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
435X-7A



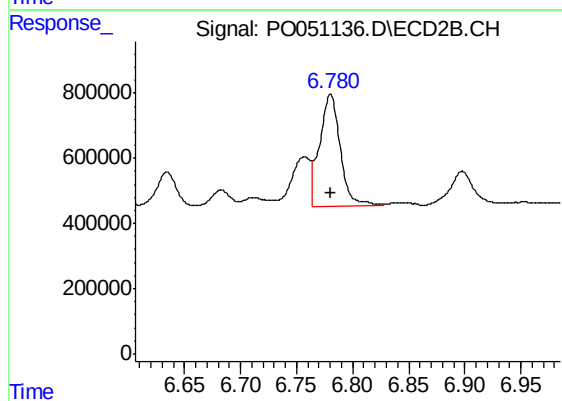
#36 AR-1262-1

R.T.: 6.293 min
Delta R.T.: 0.000 min
Response: 2149473
Conc: 87.39 ng/ml



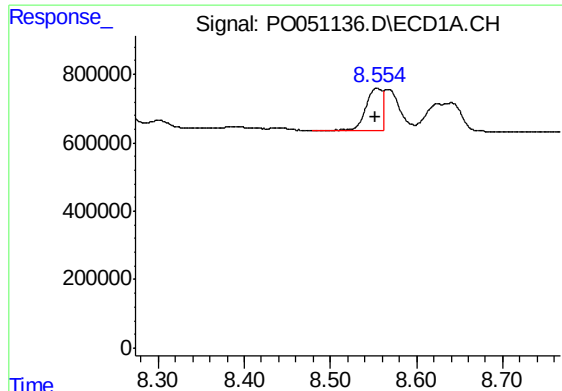
#37 AR-1262-2

R.T.: 8.252 min
Delta R.T.: 0.000 min
Response: 4125540
Conc: 105.10 ng/ml



#37 AR-1262-2

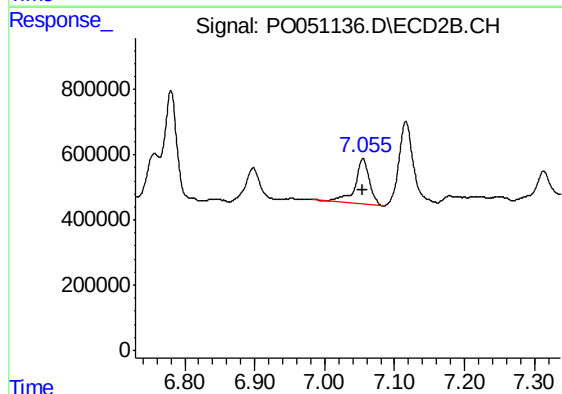
R.T.: 6.780 min
Delta R.T.: 0.000 min
Response: 4445265
Conc: 113.70 ng/ml



#38 AR-1262-3

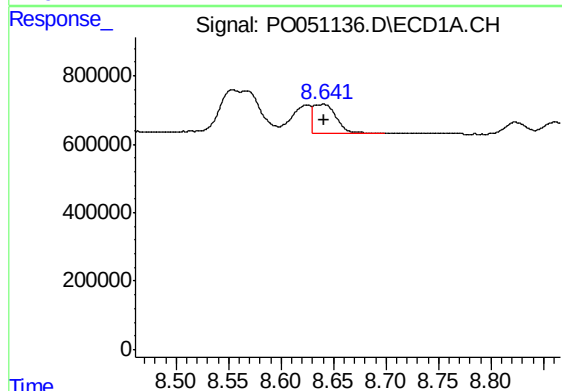
R.T.: 8.554 min
Delta R.T.: 0.002 min
Response: 1627010
Conc: 63.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
435X-7A



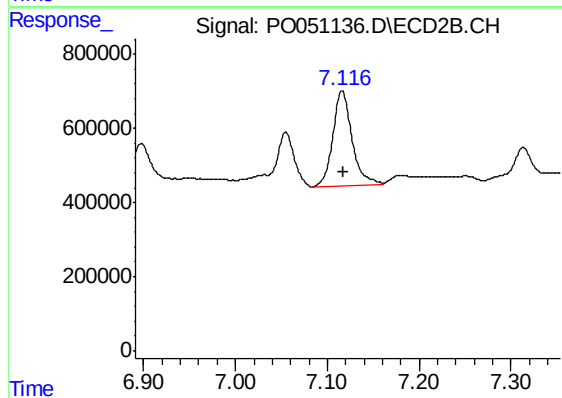
#38 AR-1262-3

R.T.: 7.055 min
Delta R.T.: 0.000 min
Response: 2059422
Conc: 127.47 ng/ml



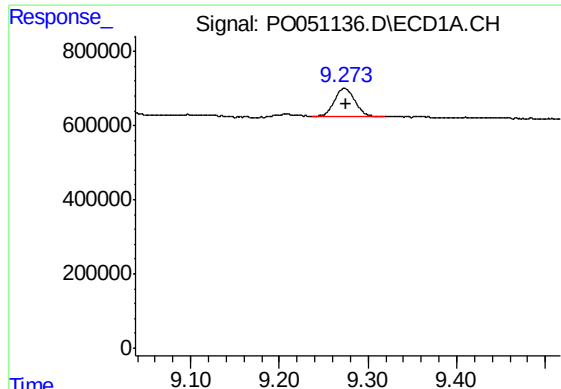
#39 AR-1262-4

R.T.: 8.640 min
Delta R.T.: 0.000 min
Response: 1265532
Conc: 60.84 ng/ml



#39 AR-1262-4

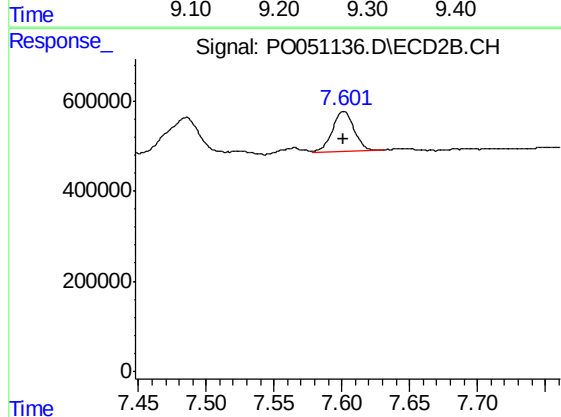
R.T.: 7.116 min
Delta R.T.: -0.001 min
Response: 3747346
Conc: 137.27 ng/ml



#40 AR-1262-5

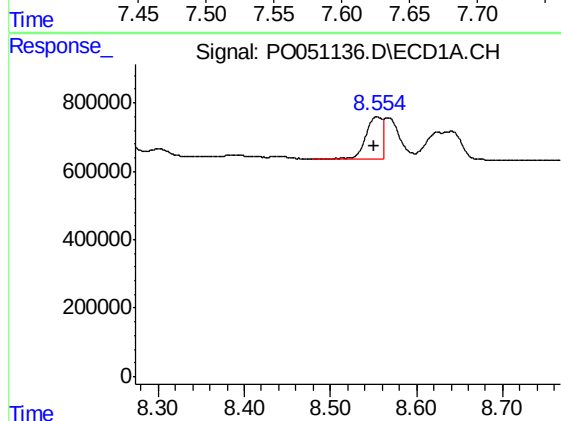
R.T.: 9.273 min
Delta R.T.: -0.002 min
Response: 1225172
Conc: 96.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
435X-7A



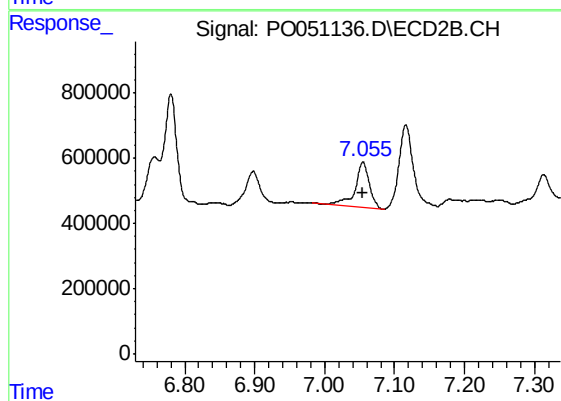
#40 AR-1262-5

R.T.: 7.601 min
Delta R.T.: 0.000 min
Response: 1008332
Conc: 89.51 ng/ml



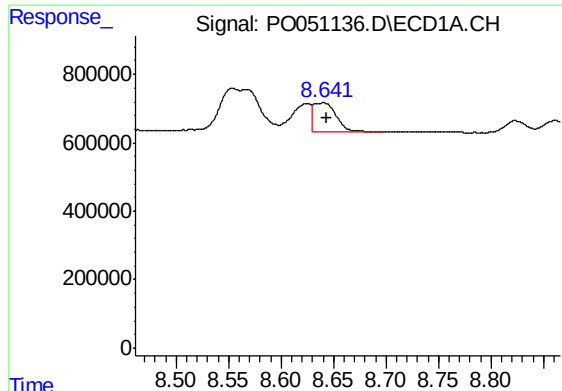
#41 AR-1268-1

R.T.: 8.554 min
Delta R.T.: 0.003 min
Response: 1627010
Conc: 30.96 ng/ml



#41 AR-1268-1

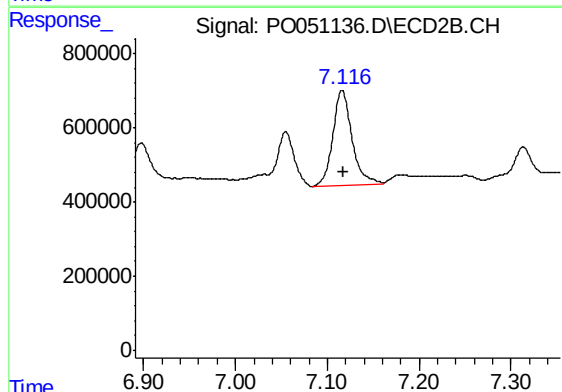
R.T.: 7.055 min
Delta R.T.: 0.000 min
Response: 2059422
Conc: 40.17 ng/ml



#42 AR-1268-2

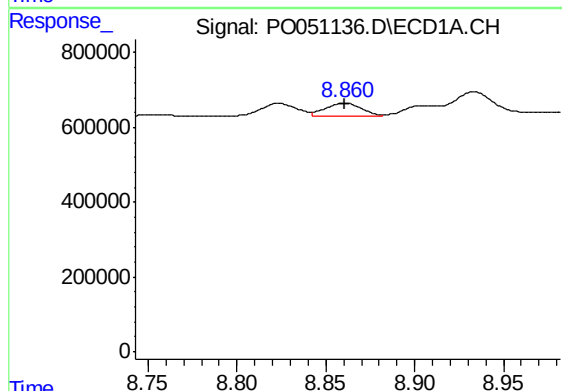
R.T.: 8.640 min
Delta R.T.: -0.003 min
Response: 1265532
Conc: 26.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
435X-7A



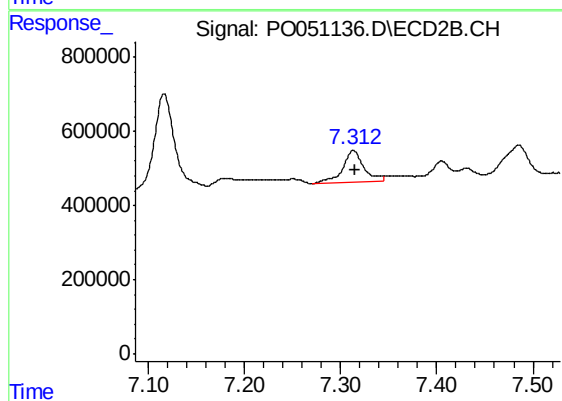
#42 AR-1268-2

R.T.: 7.116 min
Delta R.T.: -0.002 min
Response: 3747346
Conc: 85.51 ng/ml



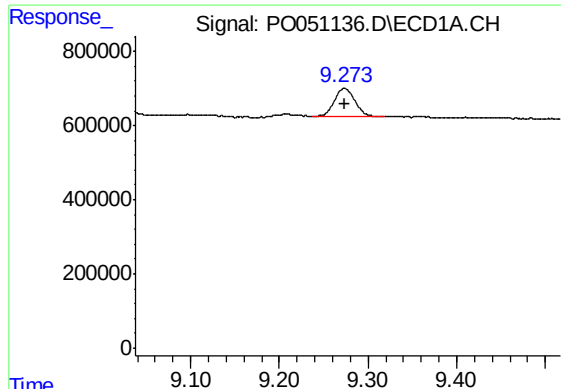
#43 AR-1268-3

R.T.: 8.861 min
Delta R.T.: 0.000 min
Response: 520972
Conc: 12.08 ng/ml



#43 AR-1268-3

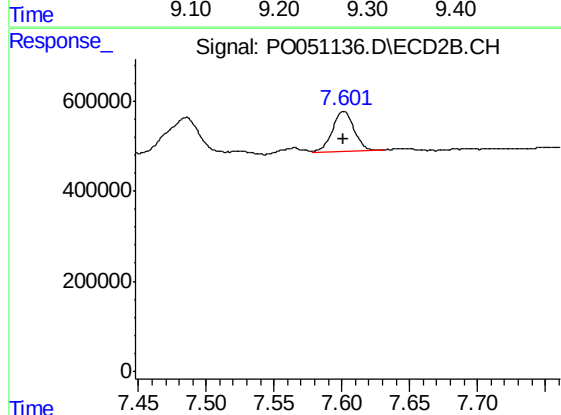
R.T.: 7.313 min
Delta R.T.: -0.002 min
Response: 1354556
Conc: 34.46 ng/ml



#44 AR-1268-4

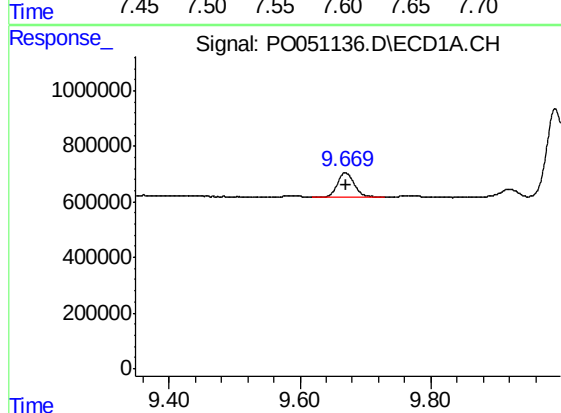
R.T.: 9.273 min
Delta R.T.: 0.000 min
Response: 1225172
Conc: 79.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
435X-7A



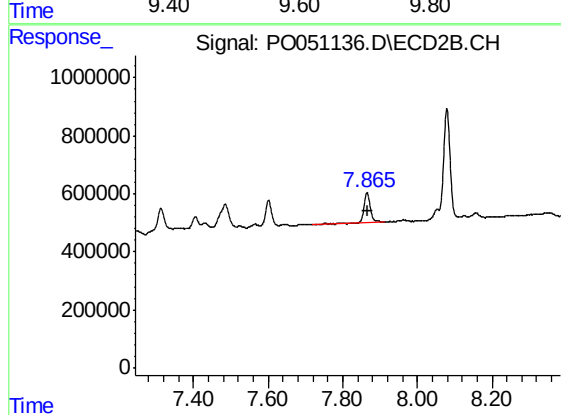
#44 AR-1268-4

R.T.: 7.601 min
Delta R.T.: 0.000 min
Response: 1008332
Conc: 71.74 ng/ml



#45 AR-1268-5

R.T.: 9.669 min
Delta R.T.: 0.000 min
Response: 1566307
Conc: 12.60 ng/ml



#45 AR-1268-5

R.T.: 7.866 min
Delta R.T.: 0.000 min
Response: 1195275
Conc: 11.82 ng/ml