

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010419\
 Data File : P0053206.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Jan 2019 20:21
 Operator : SM/SJ
 Sample : K1036-17
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 13-S

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 22:19:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 02 14:46:04 2019
 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...	4.179	3.214	47224865	6692320	36.093	29.824
2)	SA Decachlor...	9.649	7.860	18433959	5152378	23.266	20.043
Target Compounds							
9)	L2 AR-1221-2	4.478	3.554	307783	170404	35.635	103.275 #
10)	L2 AR-1221-3	4.559	3.554	1033537	170404	36.971	29.938
11)	L3 AR-1232-1	4.559	3.554	1033537	170404	45.455	36.232
12)	L3 AR-1232-2	5.005	0.000	789324	0	69.659	N.D. #
20)	L4 AR-1242-5	6.166	0.000	363855	0	16.629	N.D. #
24)	L5 AR-1248-4	6.166	0.000	363855	0	9.740	N.D. #
25)	L5 AR-1248-5	6.166	0.000	363855	0	10.212	N.D. #
26)	L6 AR-1254-1	6.166	0.000	363855	0	9.494	N.D. #
27)	L6 AR-1254-2	6.378	5.123	1444210	311000	24.353	22.165
28)	L6 AR-1254-3	6.752	5.472	1396293	319065	22.641	14.143 #
29)	L6 AR-1254-4	7.023	5.671	483019	157856	10.512	10.414
30)	L6 AR-1254-5	7.435	6.065	481254	1881469	10.603	93.983 #
31)	L7 AR-1260-1	6.897	0.000	415488	0	9.266	N.D. #
32)	L7 AR-1260-2	7.155	5.757	4704089	303412	84.697	15.854 #
33)	L7 AR-1260-3	7.461	5.830	6476925	953703	184.975	55.136 #
34)	L7 AR-1260-4	7.725	6.311	773660	285306	19.899	24.664
35)	L7 AR-1260-5	8.035	6.584	768751	301270	9.961	10.458
36)	L8 AR-1262-1	7.461	6.065	6476925	1881469	116.225	96.151
37)	L8 AR-1262-2	8.035	6.584	768751	301270	8.238	9.072
38)	L8 AR-1262-3	8.335	6.830	994821	858169	23.452	66.274 #
39)	L8 AR-1262-4	8.335	6.913	994821	267818	20.565	11.031 #
41)	L9 AR-1268-1	8.335	6.830	994821	858169	7.666	19.752 #
42)	L9 AR-1268-2	8.335	6.913	994821	267818	8.149	6.512
45)	L9 AR-1268-5	0.000	7.655	0	67323	N.D.	0.644 #

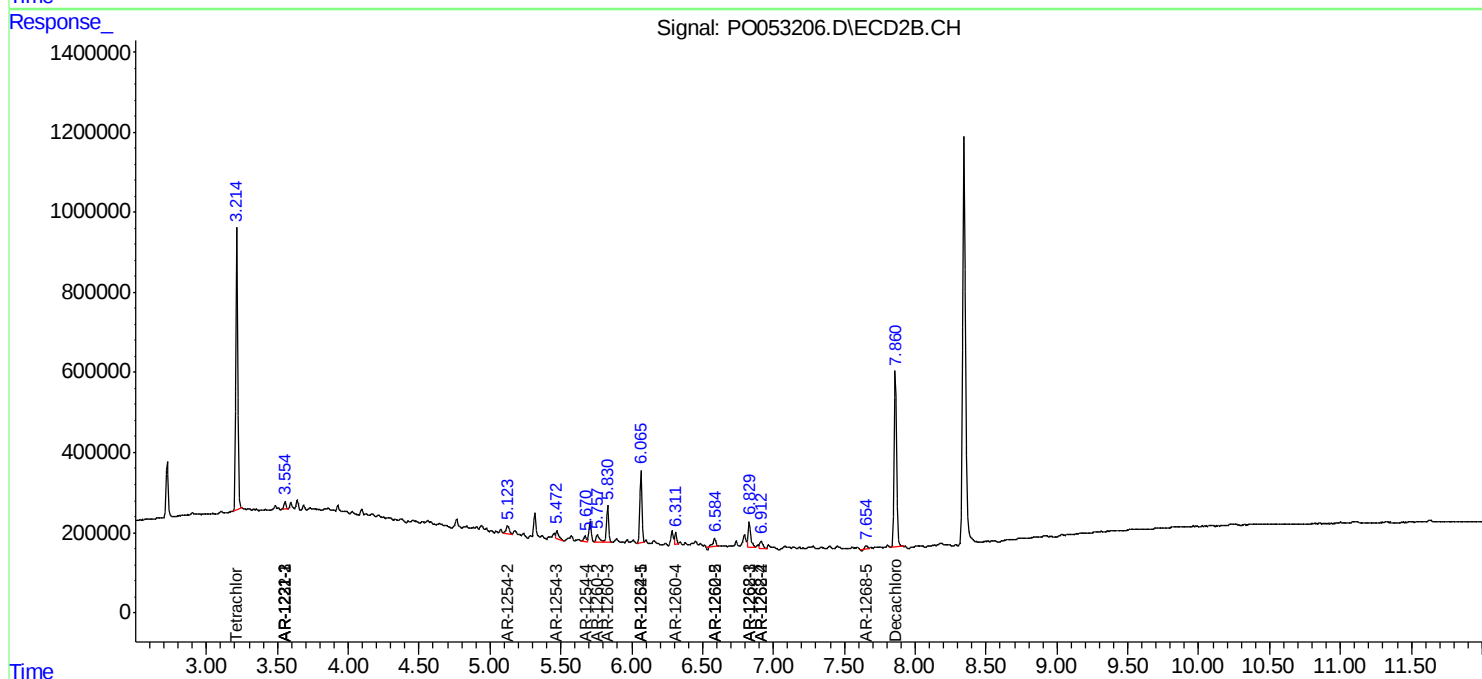
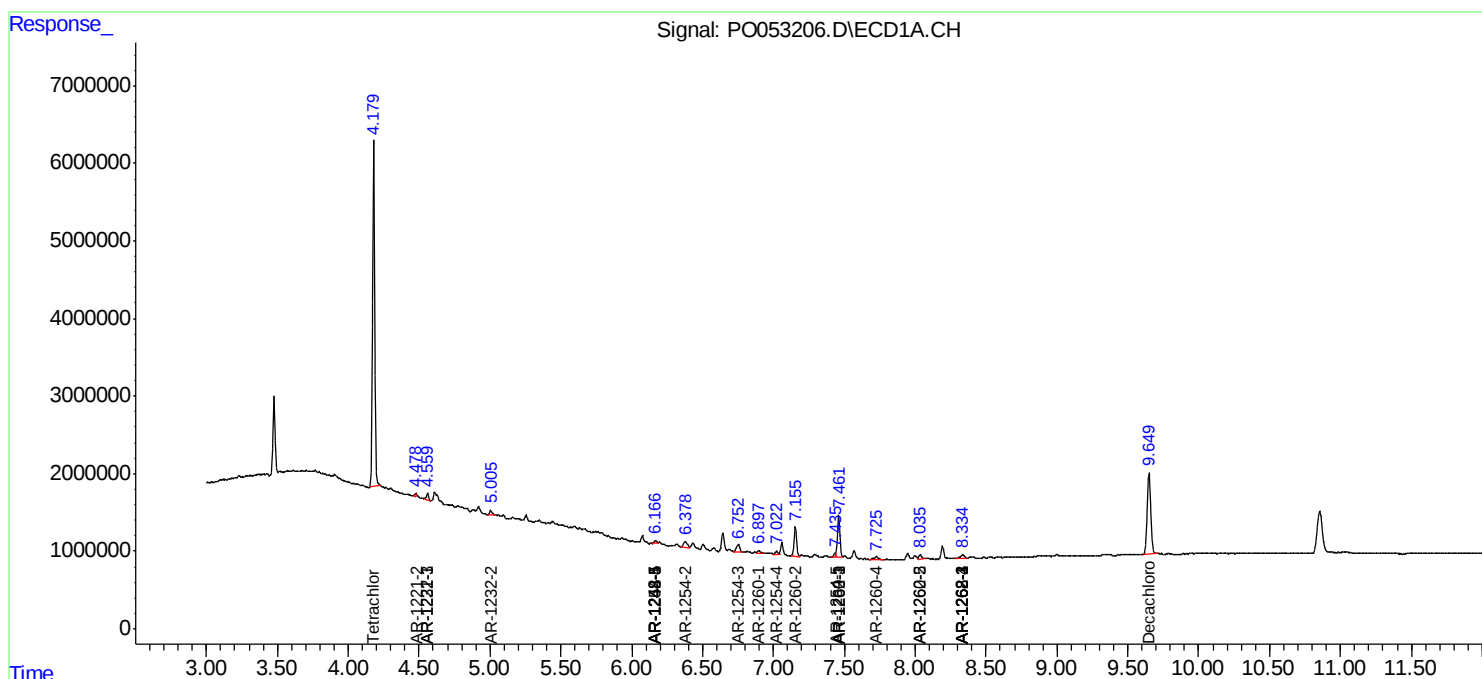
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

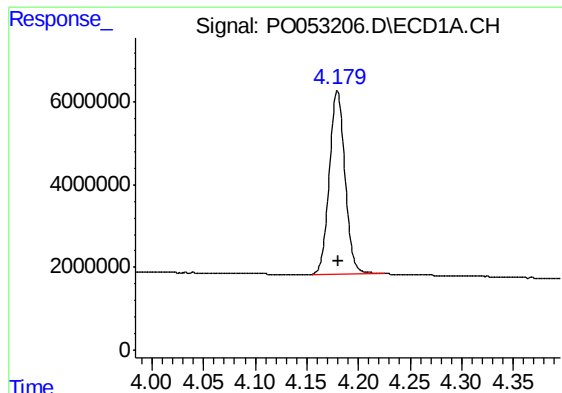
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010419\
Data File : PO053206.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Jan 2019 20:21
Operator : SM/SJ
Sample : K1036-17
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
13-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 22:19:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 02 14:46:04 2019
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

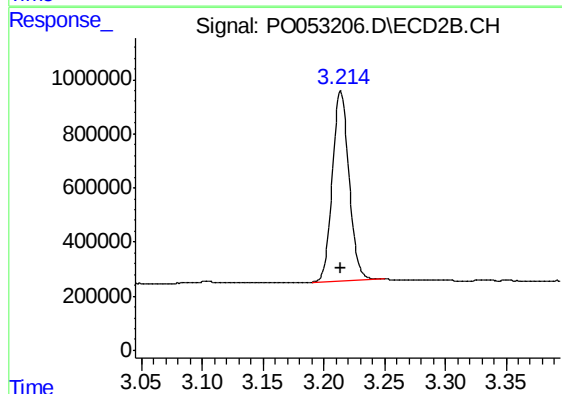




#1 Tetrachloro-m-xylene

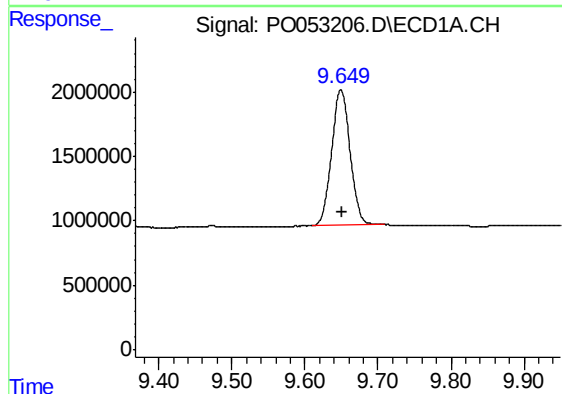
R.T.: 4.179 min
Delta R.T.: -0.002 min
Response: 47224865
Conc: 36.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-S



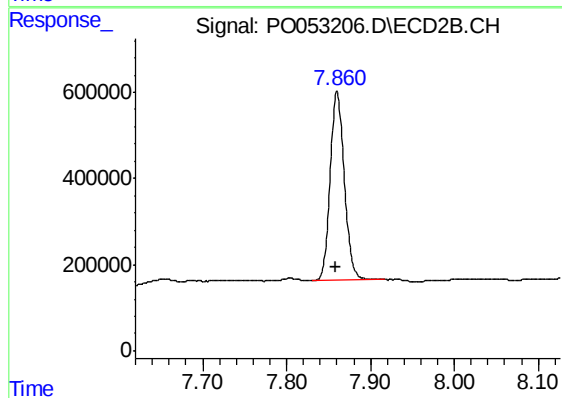
#1 Tetrachloro-m-xylene

R.T.: 3.214 min
Delta R.T.: 0.000 min
Response: 6692320
Conc: 29.82 ng/ml



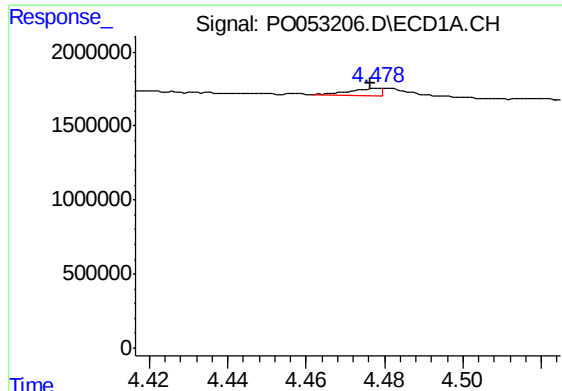
#2 Decachlorobiphenyl

R.T.: 9.649 min
Delta R.T.: -0.001 min
Response: 18433959
Conc: 23.27 ng/ml



#2 Decachlorobiphenyl

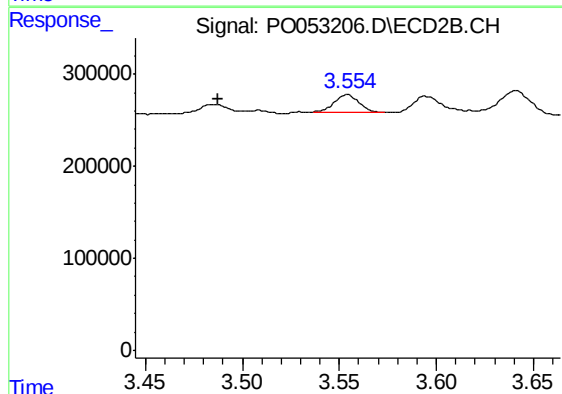
R.T.: 7.860 min
Delta R.T.: 0.001 min
Response: 5152378
Conc: 20.04 ng/ml



#9 AR-1221-2

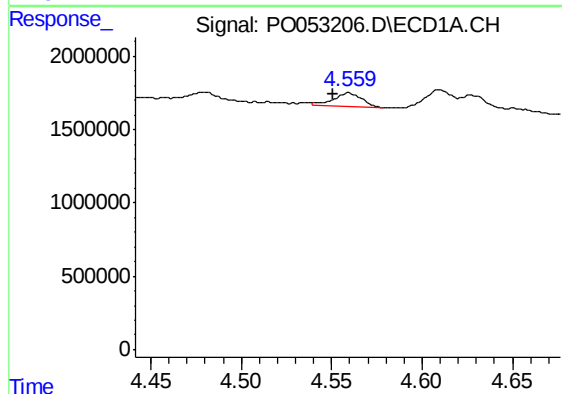
R.T.: 4.478 min
Delta R.T.: 0.002 min
Response: 307783
Conc: 35.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-S



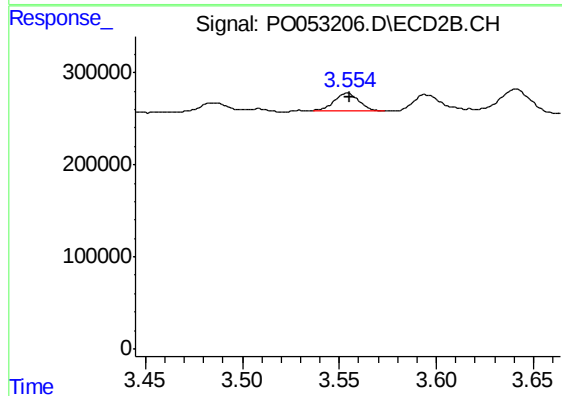
#9 AR-1221-2

R.T.: 3.554 min
Delta R.T.: 0.067 min
Response: 170404
Conc: 103.27 ng/ml



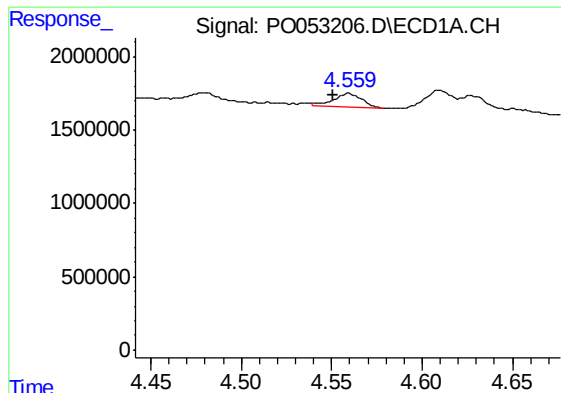
#10 AR-1221-3

R.T.: 4.559 min
Delta R.T.: 0.008 min
Response: 1033537
Conc: 36.97 ng/ml



#10 AR-1221-3

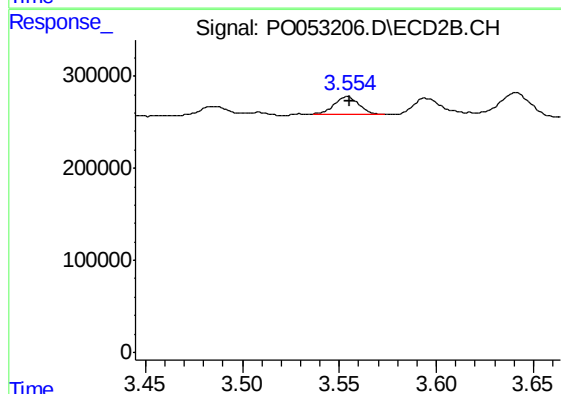
R.T.: 3.554 min
Delta R.T.: 0.000 min
Response: 170404
Conc: 29.94 ng/ml



#11 AR-1232-1

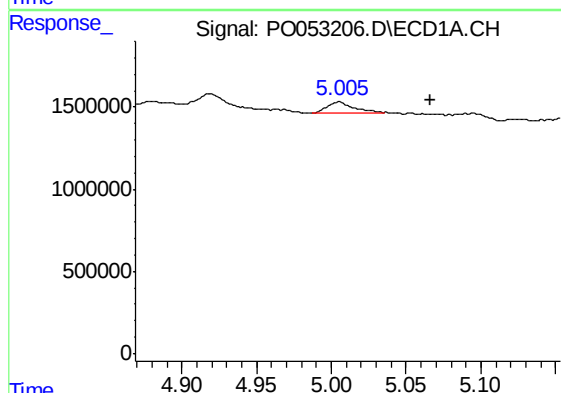
R.T.: 4.559 min
Delta R.T.: 0.009 min
Response: 1033537
Conc: 45.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-S



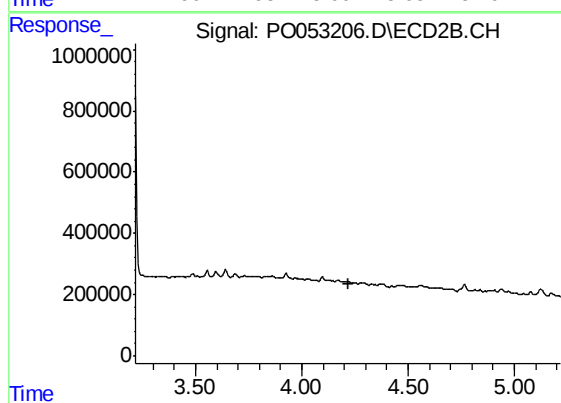
#11 AR-1232-1

R.T.: 3.554 min
Delta R.T.: 0.000 min
Response: 170404
Conc: 36.23 ng/ml



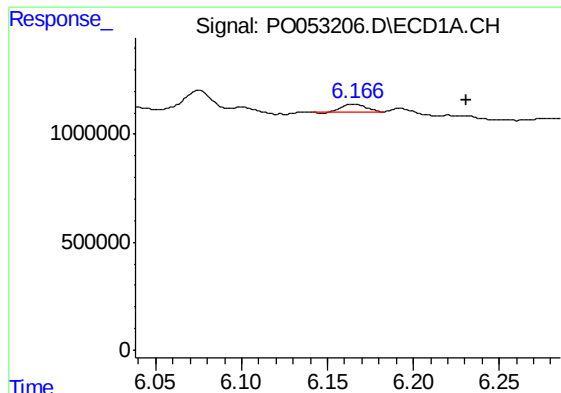
#12 AR-1232-2

R.T.: 5.005 min
Delta R.T.: -0.060 min
Response: 789324
Conc: 69.66 ng/ml



#12 AR-1232-2

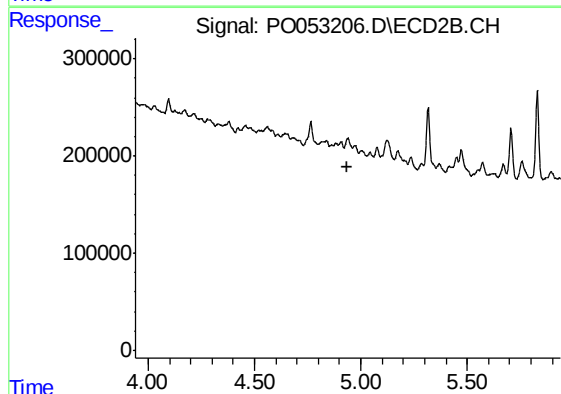
R.T.: 0.000 min
Exp R.T. : 4.217 min
Response: 0
Conc: N.D.



#20 AR-1242-5

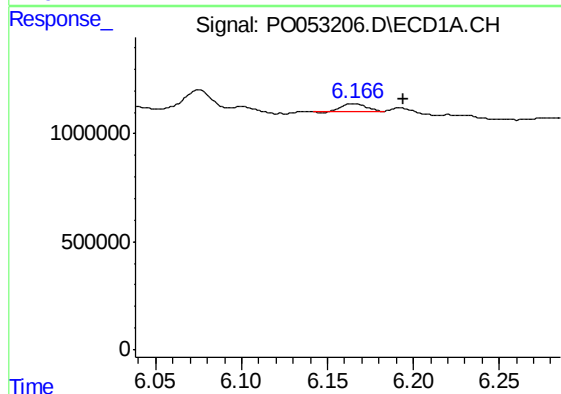
R.T.: 6.166 min
Delta R.T.: -0.065 min
Response: 363855
Conc: 16.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-S



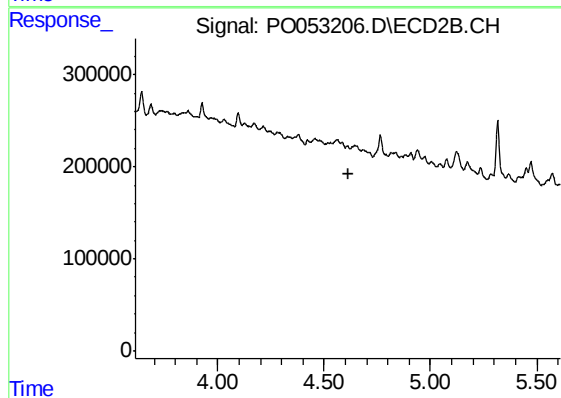
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 4.939 min
Response: 0
Conc: N.D.



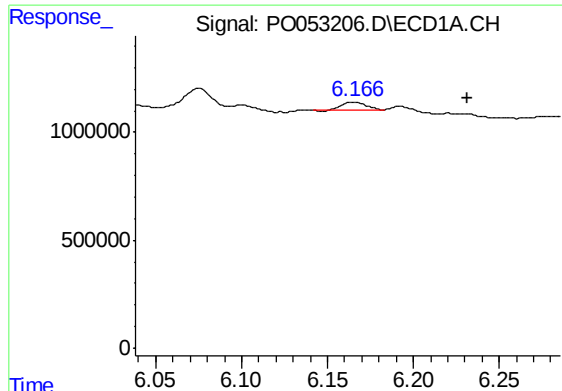
#24 AR-1248-4

R.T.: 6.166 min
Delta R.T.: -0.028 min
Response: 363855
Conc: 9.74 ng/ml



#24 AR-1248-4

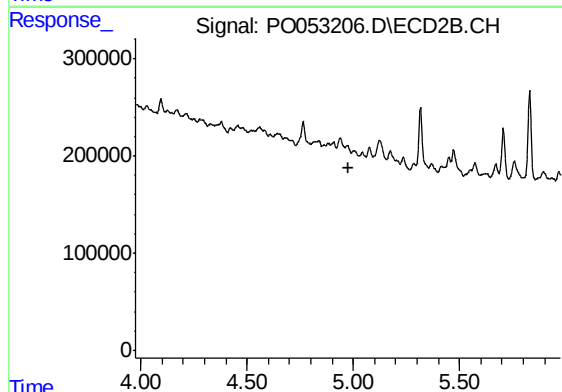
R.T.: 0.000 min
Exp R.T. : 4.612 min
Response: 0
Conc: N.D.



#25 AR-1248-5

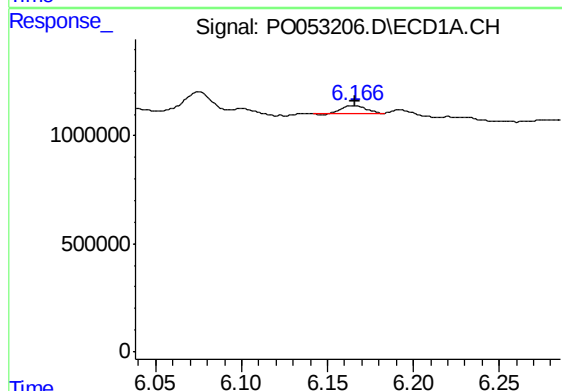
R.T.: 6.166 min
Delta R.T.: -0.066 min
Response: 363855
Conc: 10.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-S



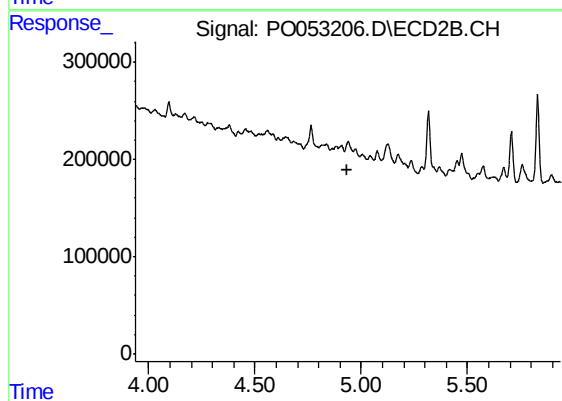
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



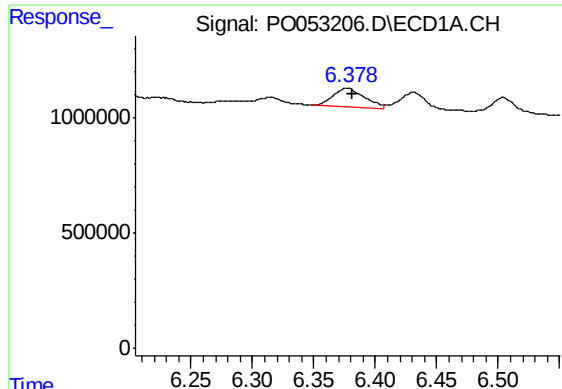
#26 AR-1254-1

R.T.: 6.166 min
Delta R.T.: 0.000 min
Response: 363855
Conc: 9.49 ng/ml



#26 AR-1254-1

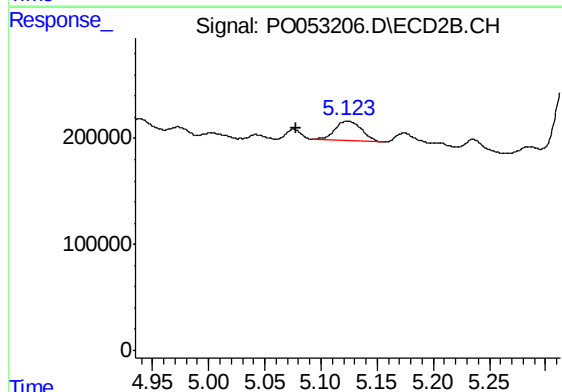
R.T.: 0.000 min
Exp R.T. : 4.938 min
Response: 0
Conc: N.D.



#27 AR-1254-2

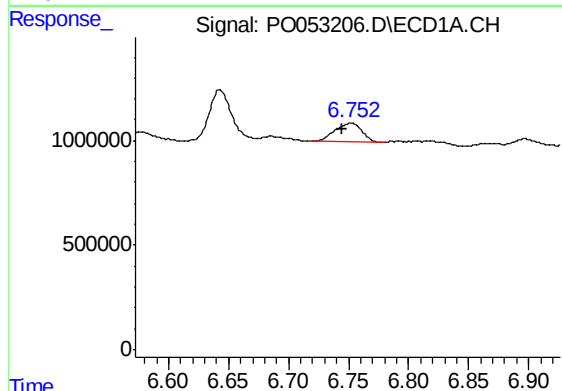
R.T.: 6.378 min
Delta R.T.: -0.003 min
Response: 1444210
Conc: 24.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-S



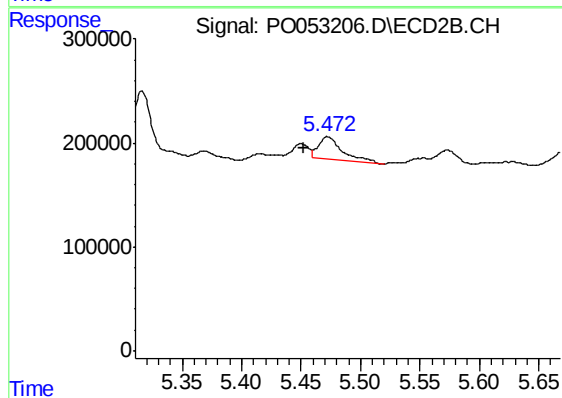
#27 AR-1254-2

R.T.: 5.123 min
Delta R.T.: 0.045 min
Response: 311000
Conc: 22.17 ng/ml



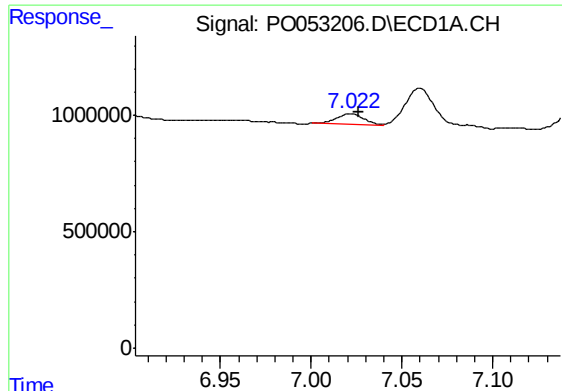
#28 AR-1254-3

R.T.: 6.752 min
Delta R.T.: 0.008 min
Response: 1396293
Conc: 22.64 ng/ml



#28 AR-1254-3

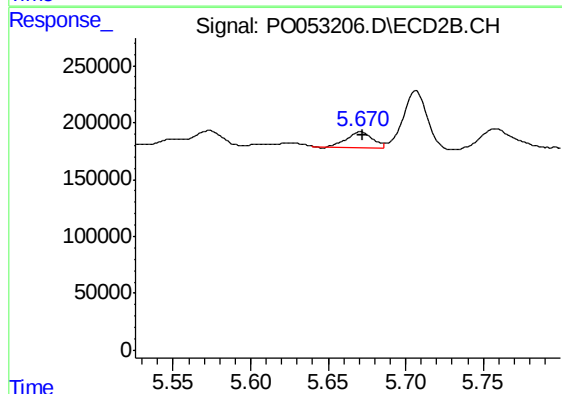
R.T.: 5.472 min
Delta R.T.: 0.020 min
Response: 319065
Conc: 14.14 ng/ml



#29 AR-1254-4

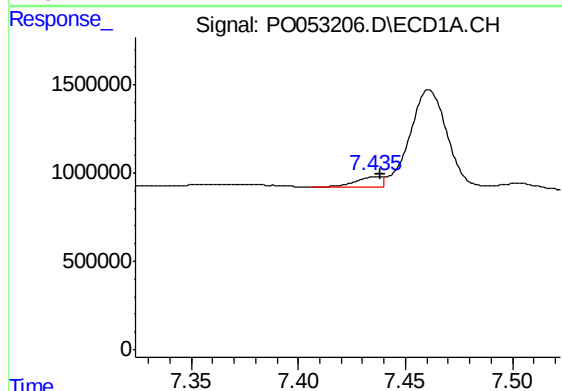
R.T.: 7.023 min
Delta R.T.: -0.004 min
Response: 483019
Conc: 10.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-S



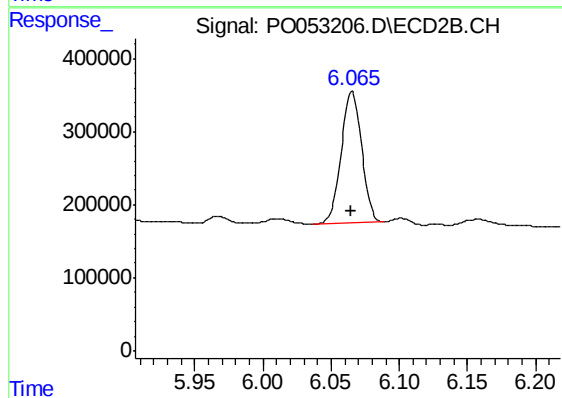
#29 AR-1254-4

R.T.: 5.671 min
Delta R.T.: -0.001 min
Response: 157856
Conc: 10.41 ng/ml



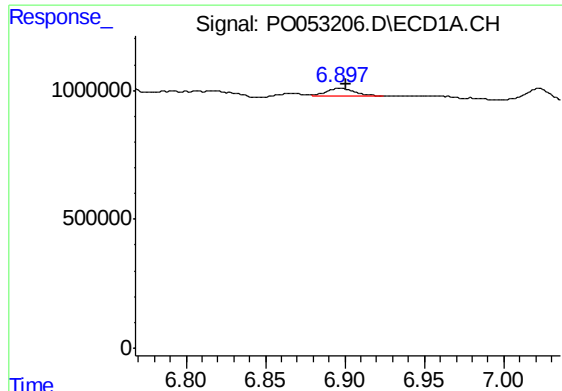
#30 AR-1254-5

R.T.: 7.435 min
Delta R.T.: -0.003 min
Response: 481254
Conc: 10.60 ng/ml



#30 AR-1254-5

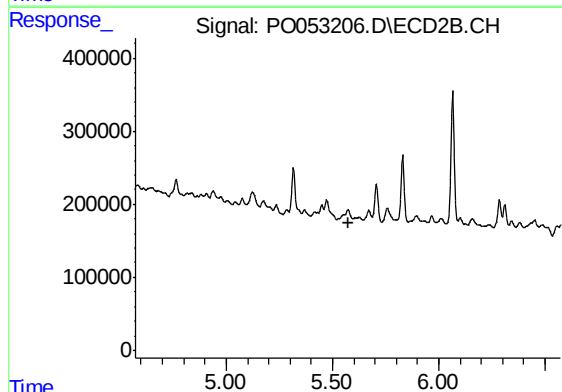
R.T.: 6.065 min
Delta R.T.: 0.000 min
Response: 1881469
Conc: 93.98 ng/ml



#31 AR-1260-1

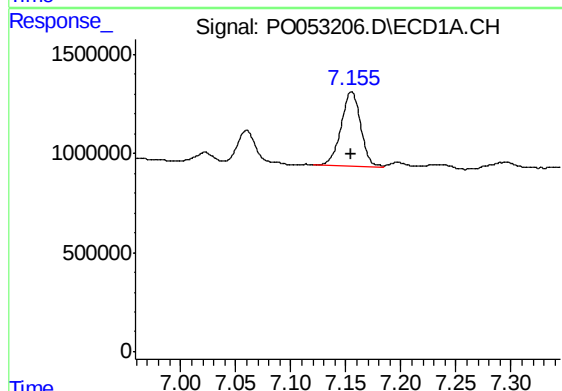
R.T.: 6.897 min
Delta R.T.: -0.004 min
Response: 415488
Conc: 9.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-S



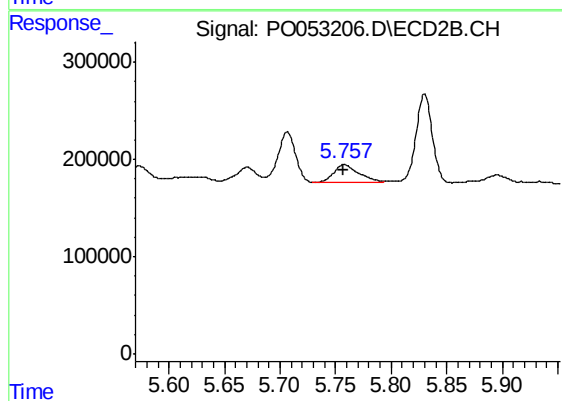
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.573 min
Response: 0
Conc: N.D.



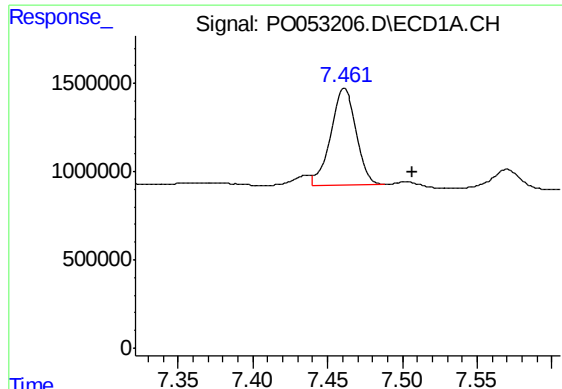
#32 AR-1260-2

R.T.: 7.155 min
Delta R.T.: 0.001 min
Response: 4704089
Conc: 84.70 ng/ml



#32 AR-1260-2

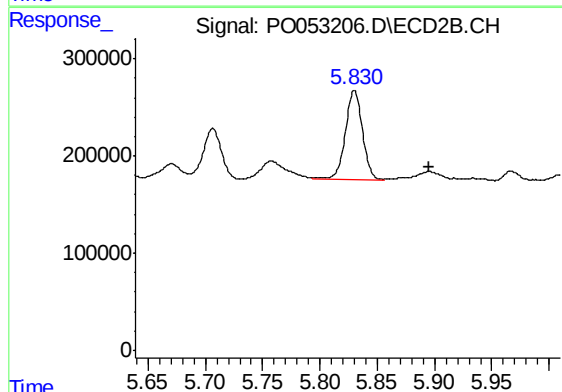
R.T.: 5.757 min
Delta R.T.: 0.000 min
Response: 303412
Conc: 15.85 ng/ml



#33 AR-1260-3

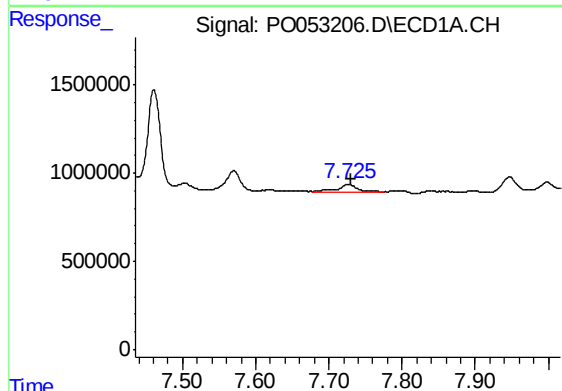
R.T.: 7.461 min
Delta R.T.: -0.046 min
Response: 6476925
Conc: 184.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-S



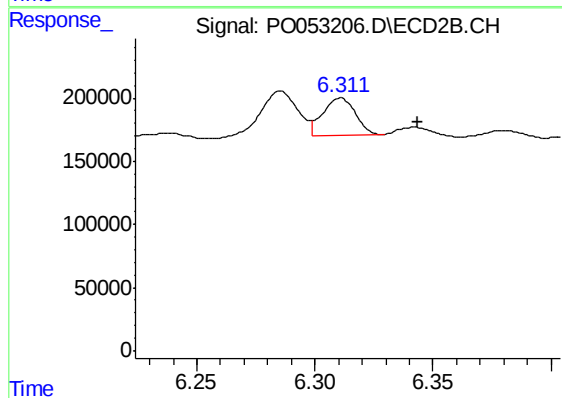
#33 AR-1260-3

R.T.: 5.830 min
Delta R.T.: -0.065 min
Response: 953703
Conc: 55.14 ng/ml



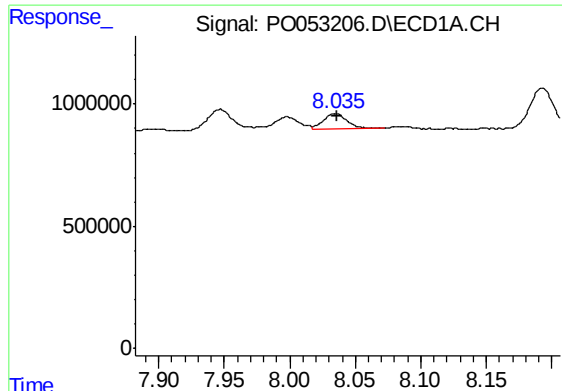
#34 AR-1260-4

R.T.: 7.725 min
Delta R.T.: -0.006 min
Response: 773660
Conc: 19.90 ng/ml



#34 AR-1260-4

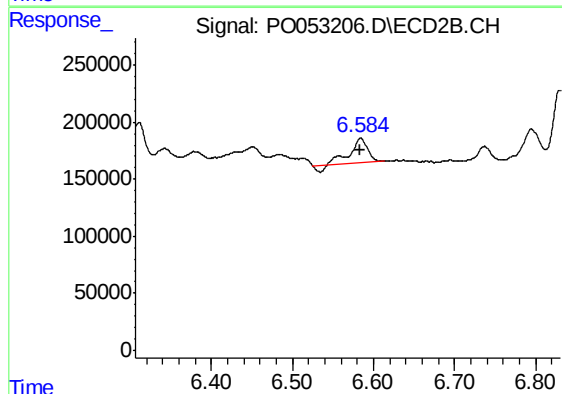
R.T.: 6.311 min
Delta R.T.: -0.032 min
Response: 285306
Conc: 24.66 ng/ml



#35 AR-1260-5

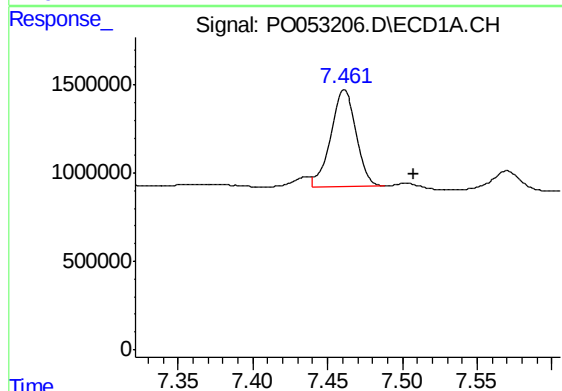
R.T.: 8.035 min
Delta R.T.: -0.001 min
Response: 768751
Conc: 9.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-S



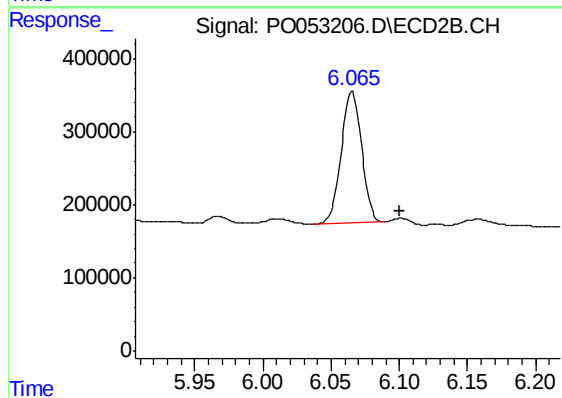
#35 AR-1260-5

R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 301270
Conc: 10.46 ng/ml



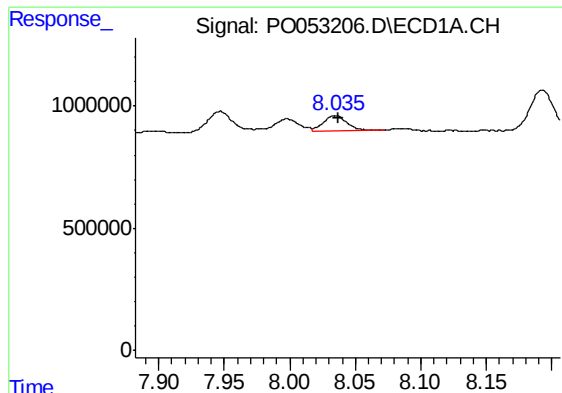
#36 AR-1262-1

R.T.: 7.461 min
Delta R.T.: -0.046 min
Response: 6476925
Conc: 116.22 ng/ml



#36 AR-1262-1

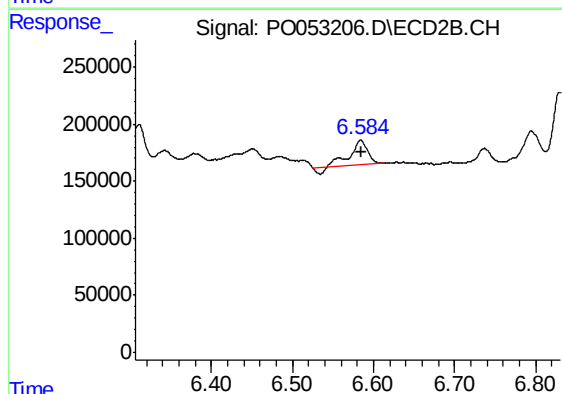
R.T.: 6.065 min
Delta R.T.: -0.035 min
Response: 1881469
Conc: 96.15 ng/ml



#37 AR-1262-2

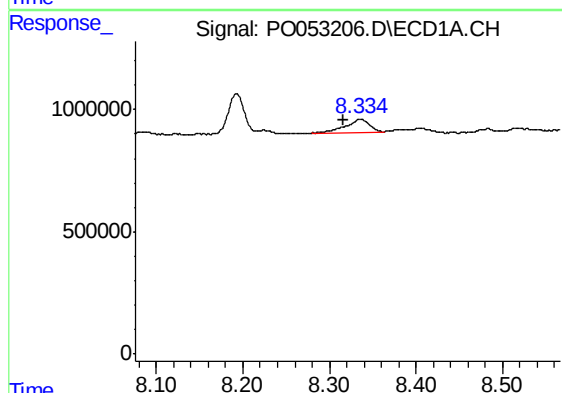
R.T.: 8.035 min
Delta R.T.: -0.002 min
Response: 768751
Conc: 8.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-S



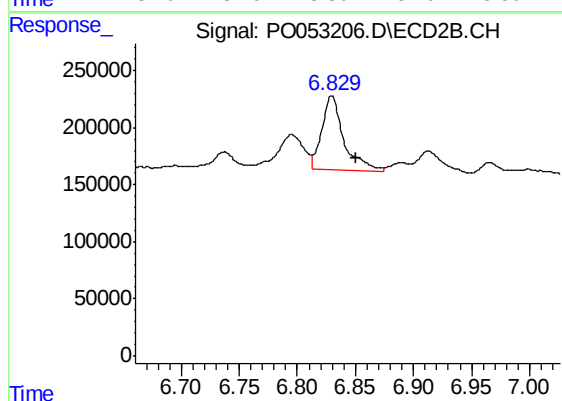
#37 AR-1262-2

R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 301270
Conc: 9.07 ng/ml



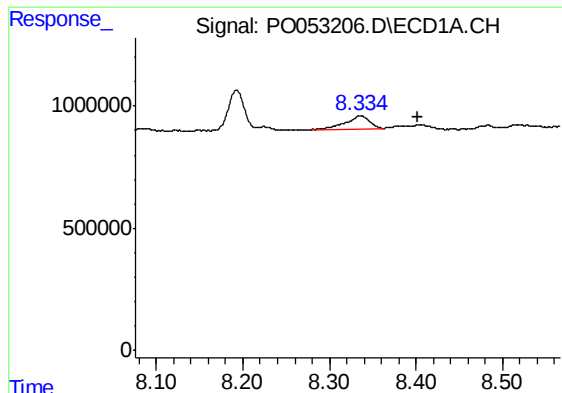
#38 AR-1262-3

R.T.: 8.335 min
Delta R.T.: 0.018 min
Response: 994821
Conc: 23.45 ng/ml



#38 AR-1262-3

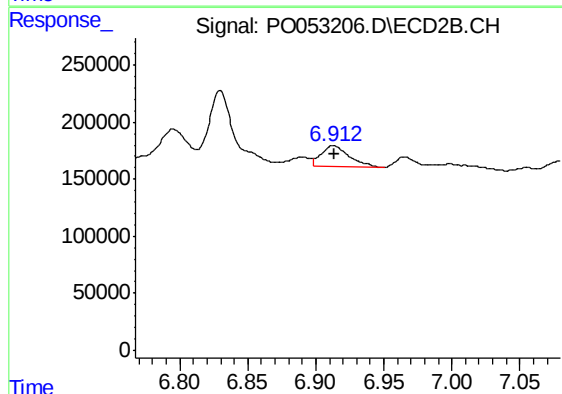
R.T.: 6.830 min
Delta R.T.: -0.021 min
Response: 858169
Conc: 66.27 ng/ml



#39 AR-1262-4

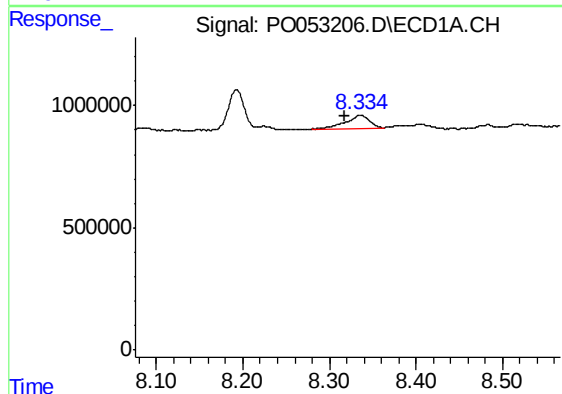
R.T.: 8.335 min
Delta R.T.: -0.067 min
Response: 994821
Conc: 20.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-S



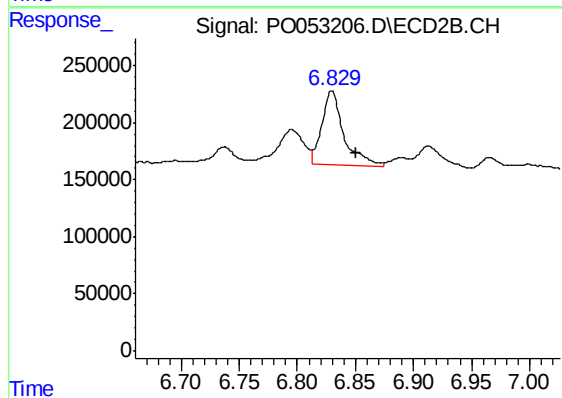
#39 AR-1262-4

R.T.: 6.913 min
Delta R.T.: -0.001 min
Response: 267818
Conc: 11.03 ng/ml



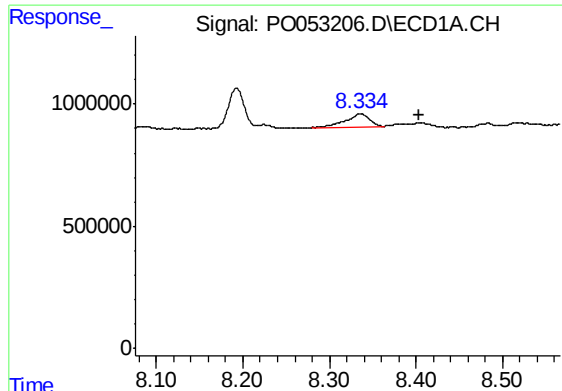
#41 AR-1268-1

R.T.: 8.335 min
Delta R.T.: 0.017 min
Response: 994821
Conc: 7.67 ng/ml



#41 AR-1268-1

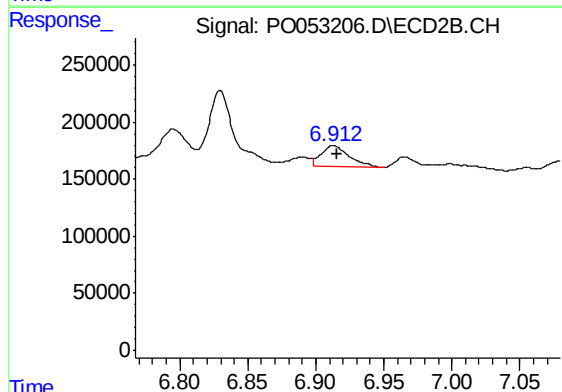
R.T.: 6.830 min
Delta R.T.: -0.021 min
Response: 858169
Conc: 19.75 ng/ml



#42 AR-1268-2

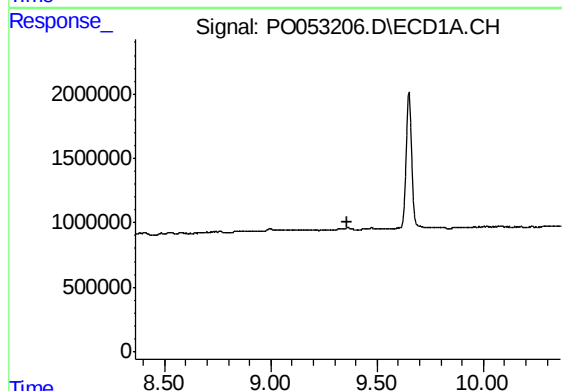
R.T.: 8.335 min
Delta R.T.: -0.069 min
Response: 994821
Conc: 8.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
13-S



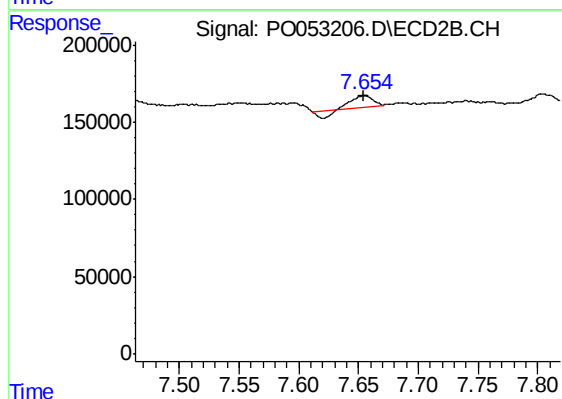
#42 AR-1268-2

R.T.: 6.913 min
Delta R.T.: -0.003 min
Response: 267818
Conc: 6.51 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.362 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.655 min
Delta R.T.: 0.000 min
Response: 67323
Conc: 0.64 ng/ml