

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010319\
 Data File : P0053136.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Jan 2019 11:09
 Operator : SM/SJ
 Sample : J6566-11DL 5X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 P001-BC022-01DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 00:09:09 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...	4.182	3.214	7235454	1221790	5.530	5.445
2)	SA Decachlor...	9.655	7.861	4570398	1217607	5.768	4.737
Target Compounds							
3)	L1 AR-1016-1	5.330	4.203	426000	114489	11.113	12.700
4)	L1 AR-1016-2	5.350	4.216	759677	129742	13.508	9.419 #
5)	L1 AR-1016-3	5.350	4.420	759677	3185878	22.545	440.062 #
6)	L1 AR-1016-4	0.000	4.420	0	3185878	N.D.	586.340 #
7)	L1 AR-1016-5	5.797	4.612	6547398	1864017	248.336	255.267
12)	L3 AR-1232-2	0.000	4.216	0	129742	N.D.	21.851 #
13)	L3 AR-1232-3	5.350	4.420	759677	3185878	32.622	1050.319 #
14)	L3 AR-1232-4	0.000	4.455	0	767410	N.D.	290.062 #
15)	L3 AR-1232-5	5.595	4.612	11448446	1864017	1611.919	654.146 #
16)	L4 AR-1242-1	5.330	4.203	426000	114489	14.135	16.409
17)	L4 AR-1242-2	5.350	4.216	759677	129742	17.144	11.925 #
18)	L4 AR-1242-3	5.350	4.420	759677	3185878	28.643	558.051 #
19)	L4 AR-1242-4	0.000	4.455	0	767410	N.D.	139.704 #
20)	L4 AR-1242-5	6.234	4.938	7387906	9856581	337.641	1293.732 #
21)	L5 AR-1248-1	5.330	4.203	426000	114489	18.820	20.491
22)	L5 AR-1248-2	5.595	4.420	11448446	3185878	392.939	425.330
23)	L5 AR-1248-3	5.797	4.455	6547398	767410	197.230	97.722 #
24)	L5 AR-1248-4	6.195	4.612	10000783	1864017	267.701	197.503 #
25)	L5 AR-1248-5	6.234	4.976	7387906	1213464	207.357	120.954 #
26)	L6 AR-1254-1	6.167	4.938	25394208	9856581	662.608	601.222
27)	L6 AR-1254-2	6.380	5.078	43694225	10326234	736.806	735.957
28)	L6 AR-1254-3	6.744	5.453	48932868	17170253	793.450	761.083
29)	L6 AR-1254-4	7.026	5.673	33962437	10568523	739.111	697.206
30)	L6 AR-1254-5	7.439	6.066	38887735	15390680	856.765	768.797
31)	L7 AR-1260-1	6.902	5.574	17789153	8322516	396.725	542.189 #
32)	L7 AR-1260-2	7.156	5.757	23390921	7430651	421.152	388.273
33)	L7 AR-1260-3	7.502	5.895	5068117	6632829	144.741	383.461 #
34)	L7 AR-1260-4	7.728	6.345	14407886	754321	370.584	65.208 #
35)	L7 AR-1260-5	8.039	6.585	6975128	1851717	90.377	64.278 #
36)	L8 AR-1262-1	7.502	6.129	5068117	1084743	90.945	55.435 #
37)	L8 AR-1262-2	8.039	6.585	6975128	1851717	74.742	55.763 #
38)	L8 AR-1262-3	8.342	6.912	3772931	1686501	88.943	130.244 #
39)	L8 AR-1262-4	8.387	6.912	4174793	1686501	86.301	69.465
40)	L8 AR-1262-5	9.003	0.000	495564	0	14.621	N.D. #
41)	L9 AR-1268-1	8.342	6.912	3772931	1686501	29.074	38.818 #
42)	L9 AR-1268-2	8.387	6.912	4174793	1686501	34.197	41.008
43)	L9 AR-1268-3	8.650	7.052	852879	350618	7.945	10.026 #
44)	L9 AR-1268-4	9.003	0.000	495564	0	11.522	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010319\
Data File : P0053136.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Jan 2019 11:09
Operator : SM/SJ
Sample : J6566-11DL 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
P001-BC022-01DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 00:09:09 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
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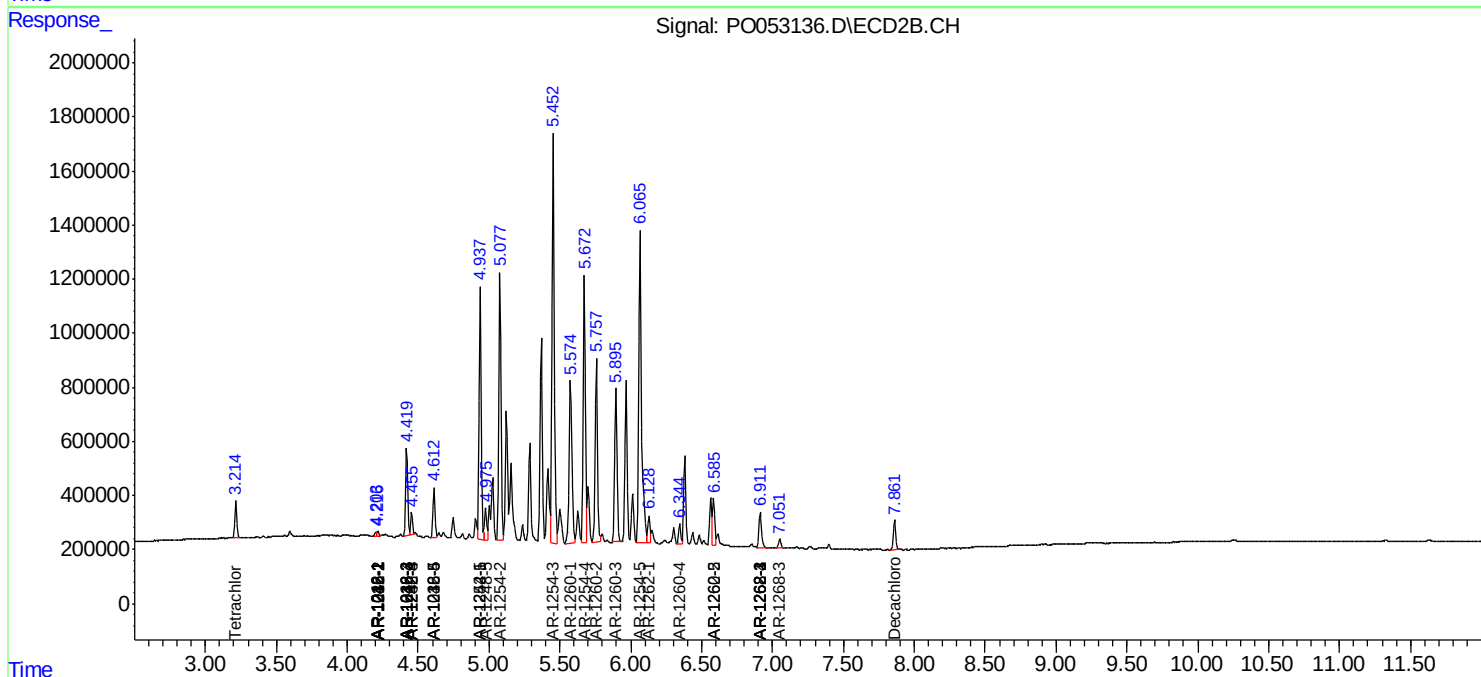
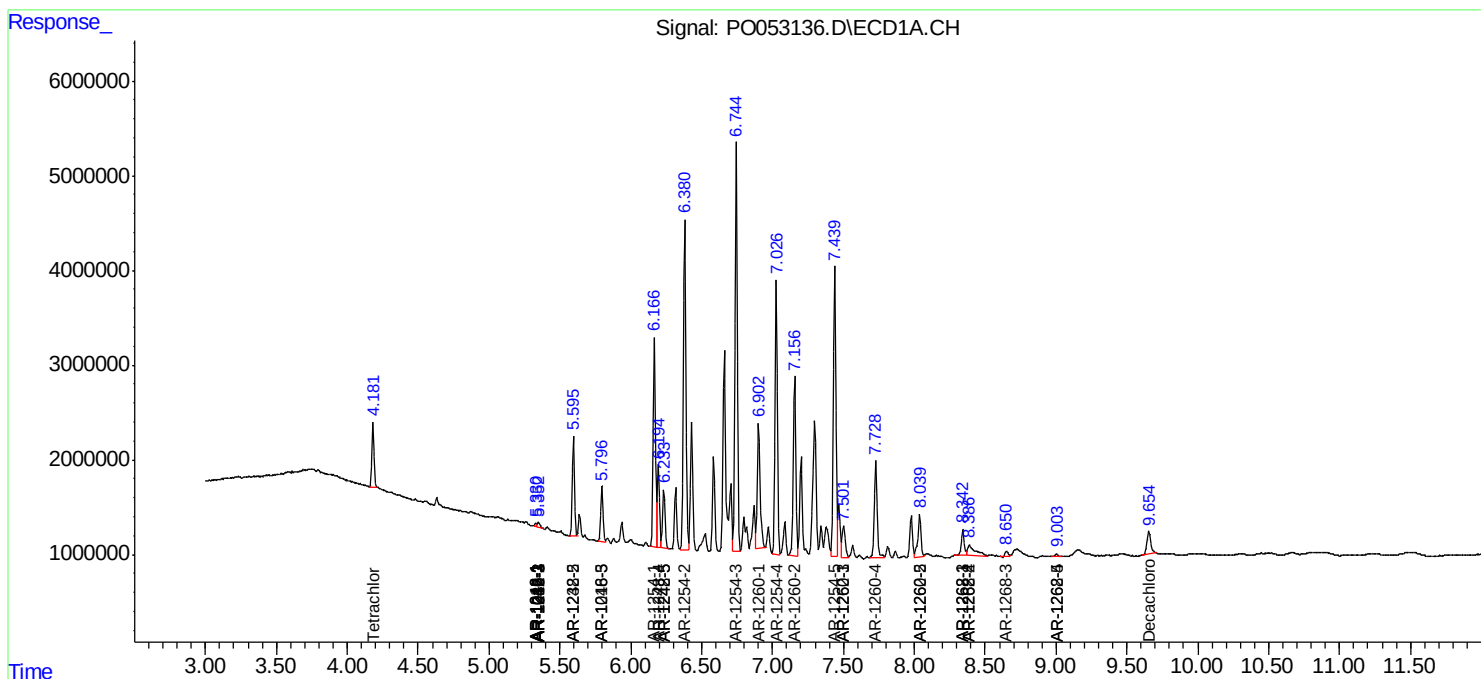
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

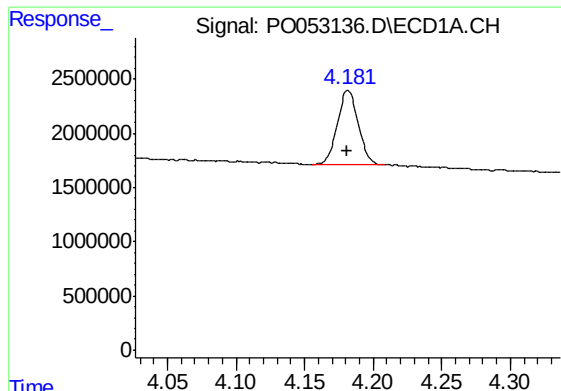
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010319\
Data File : PO053136.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Jan 2019 11:09
Operator : SM/SJ
Sample : J6566-11DL 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
P001-BC022-01DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 00:09:09 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

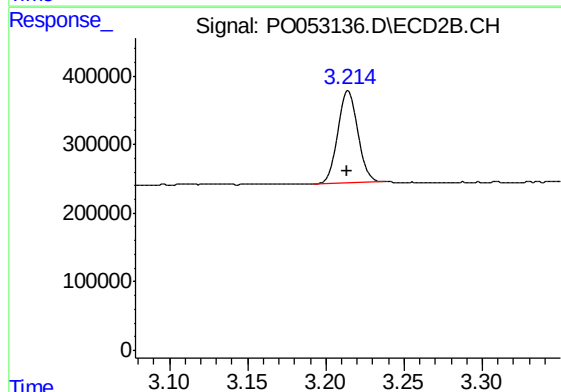




#1 Tetrachloro-m-xylene

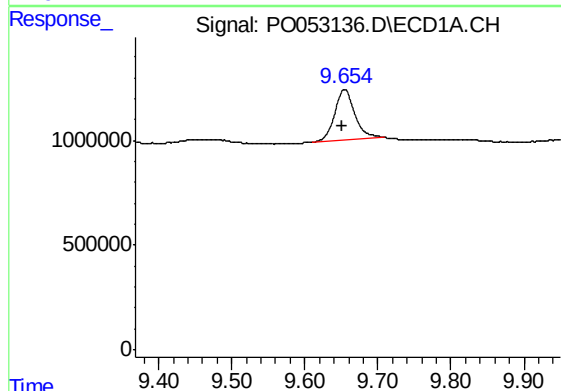
R.T.: 4.182 min
Delta R.T.: 0.000 min
Response: 7235454
Conc: 5.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-BC022-01DL



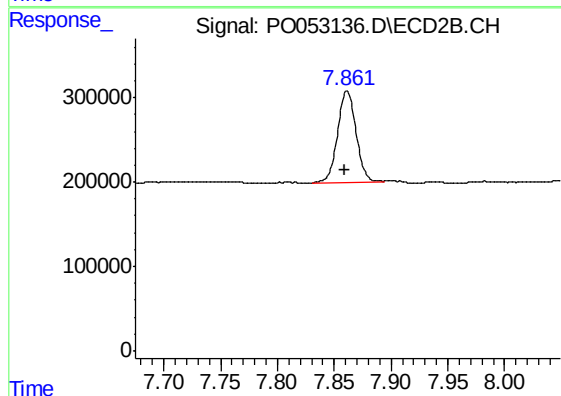
#1 Tetrachloro-m-xylene

R.T.: 3.214 min
Delta R.T.: 0.000 min
Response: 1221790
Conc: 5.44 ng/ml



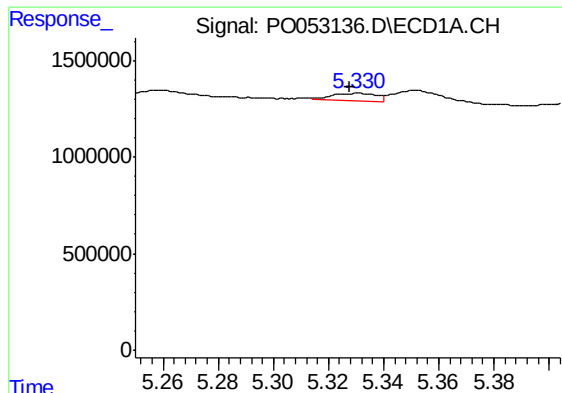
#2 Decachlorobiphenyl

R.T.: 9.655 min
Delta R.T.: 0.004 min
Response: 4570398
Conc: 5.77 ng/ml



#2 Decachlorobiphenyl

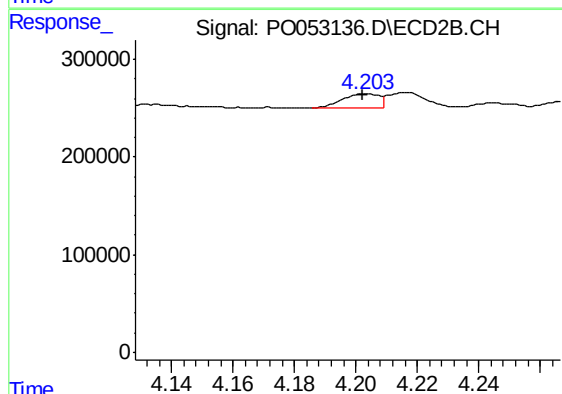
R.T.: 7.861 min
Delta R.T.: 0.002 min
Response: 1217607
Conc: 4.74 ng/ml



#3 AR-1016-1

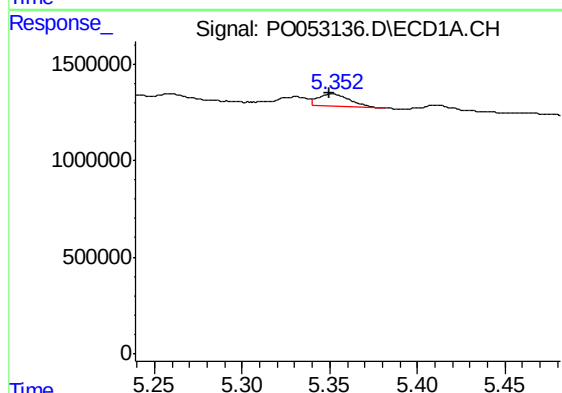
R.T.: 5.330 min
Delta R.T.: 0.003 min
Response: 426000
Conc: 11.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-BC022-01DL



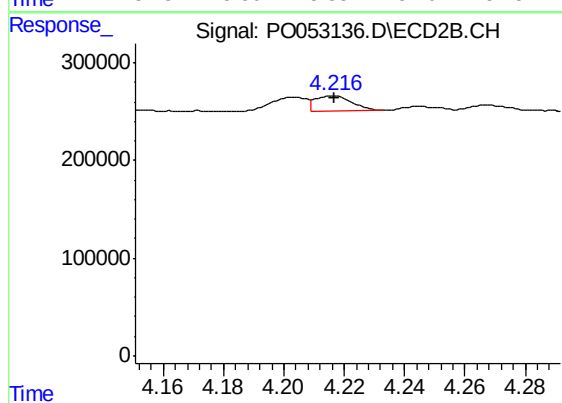
#3 AR-1016-1

R.T.: 4.203 min
Delta R.T.: 0.001 min
Response: 114489
Conc: 12.70 ng/ml



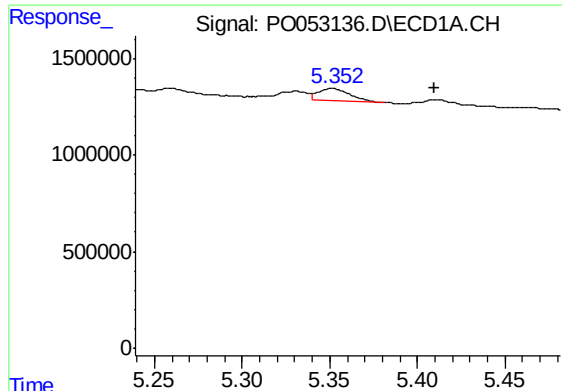
#4 AR-1016-2

R.T.: 5.350 min
Delta R.T.: 0.000 min
Response: 759677
Conc: 13.51 ng/ml



#4 AR-1016-2

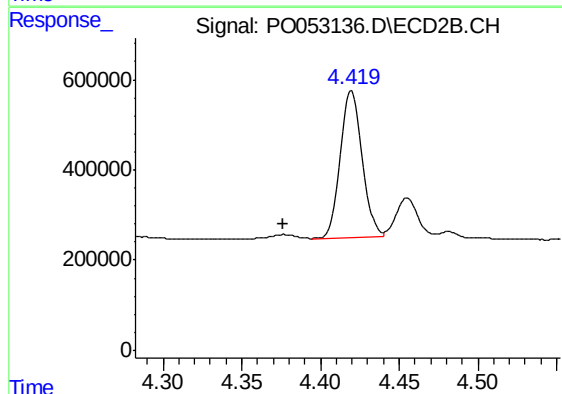
R.T.: 4.216 min
Delta R.T.: 0.000 min
Response: 129742
Conc: 9.42 ng/ml



#5 AR-1016-3

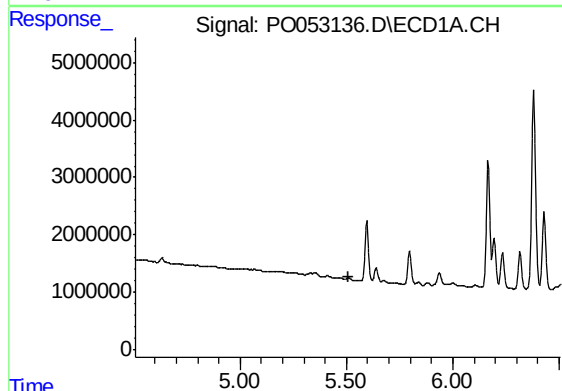
R.T.: 5.350 min
Delta R.T.: -0.059 min
Response: 759677
Conc: 22.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-BC022-01DL



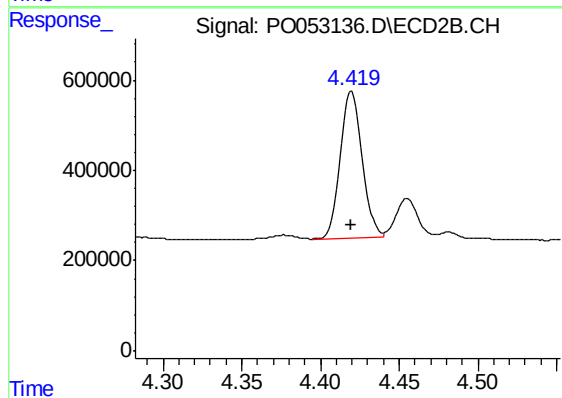
#5 AR-1016-3

R.T.: 4.420 min
Delta R.T.: 0.043 min
Response: 3185878
Conc: 440.06 ng/ml



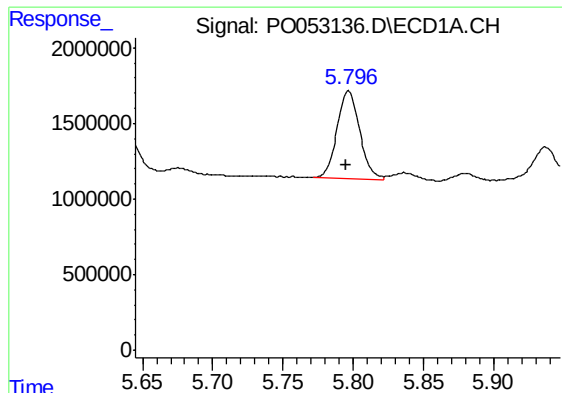
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.507 min
Response: 0
Conc: N.D.



#6 AR-1016-4

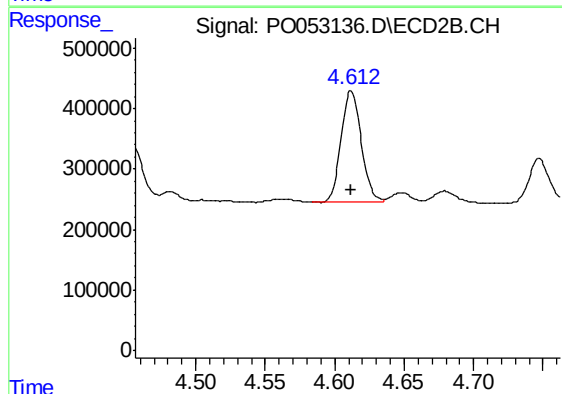
R.T.: 4.420 min
Delta R.T.: 0.000 min
Response: 3185878
Conc: 586.34 ng/ml



#7 AR-1016-5

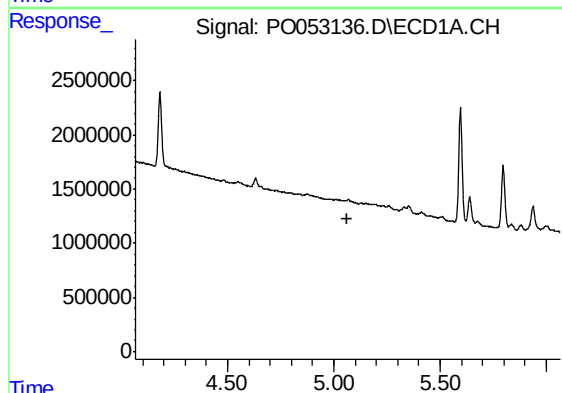
R.T.: 5.797 min
Delta R.T.: 0.002 min
Response: 6547398
Conc: 248.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-BC022-01DL



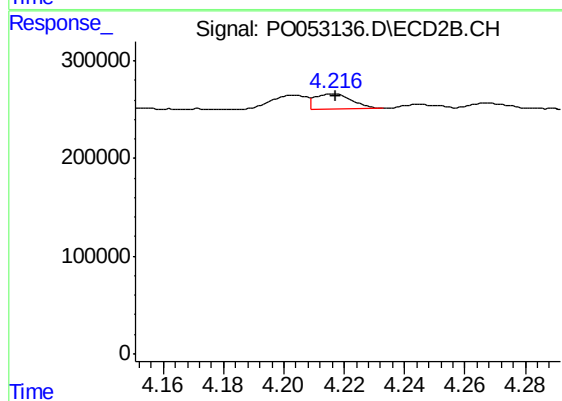
#7 AR-1016-5

R.T.: 4.612 min
Delta R.T.: 0.000 min
Response: 1864017
Conc: 255.27 ng/ml



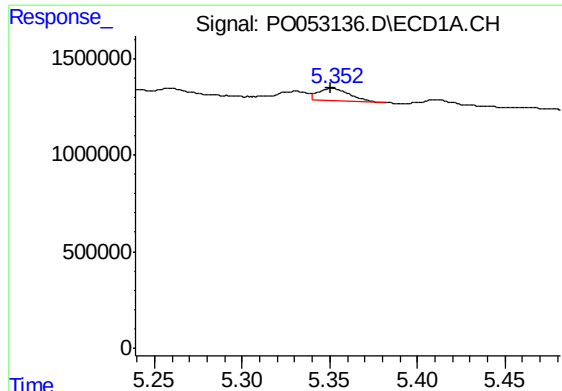
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.066 min
Response: 0
Conc: N.D.



#12 AR-1232-2

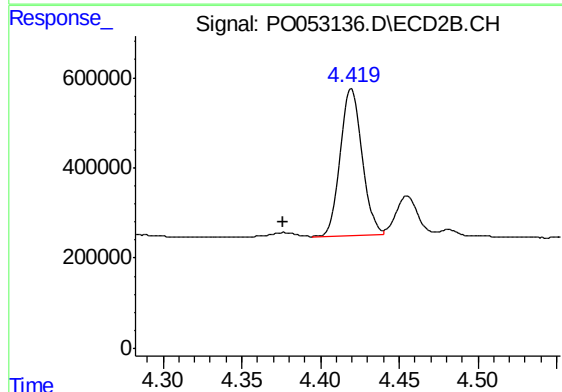
R.T.: 4.216 min
Delta R.T.: 0.000 min
Response: 129742
Conc: 21.85 ng/ml



#13 AR-1232-3

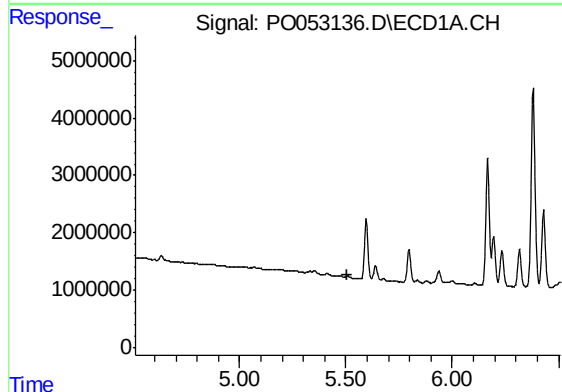
R.T.: 5.350 min
Delta R.T.: 0.000 min
Response: 759677
Conc: 32.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-BC022-01DL



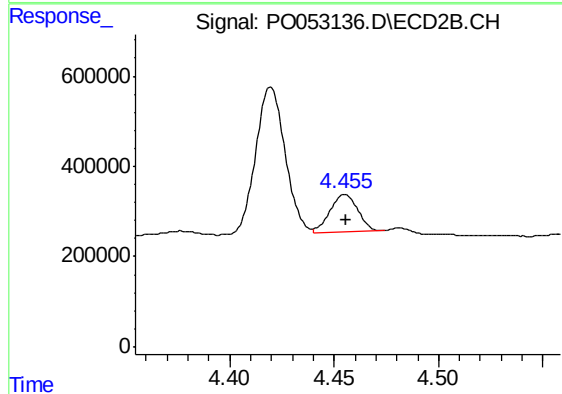
#13 AR-1232-3

R.T.: 4.420 min
Delta R.T.: 0.043 min
Response: 3185878
Conc: 1050.32 ng/ml



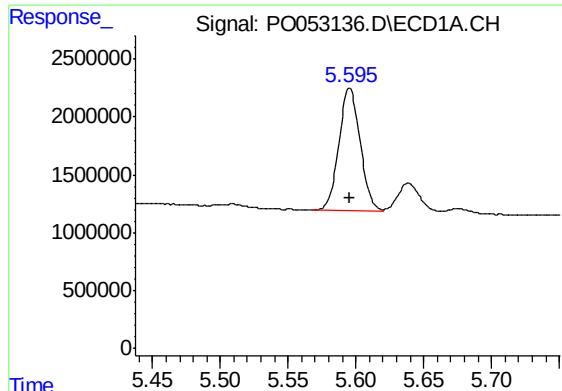
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.509 min
Response: 0
Conc: N.D.



#14 AR-1232-4

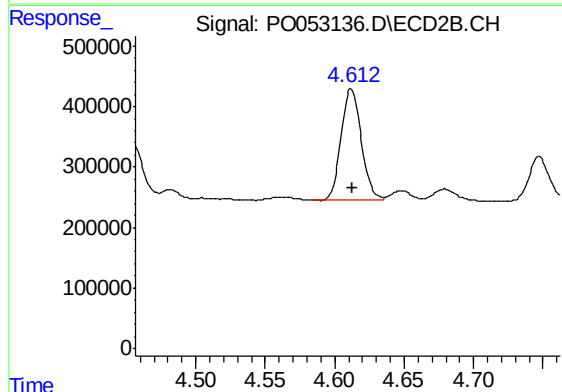
R.T.: 4.455 min
Delta R.T.: 0.000 min
Response: 767410
Conc: 290.06 ng/ml



#15 AR-1232-5

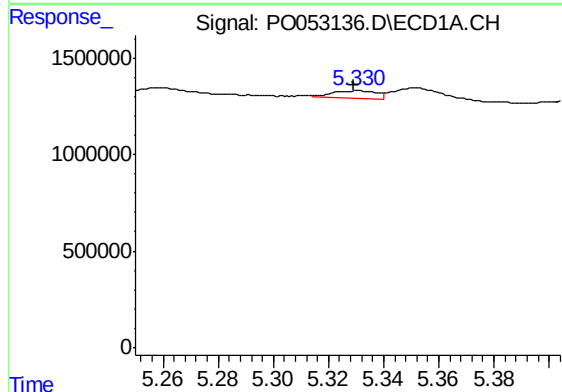
R.T.: 5.595 min
Delta R.T.: 0.000 min
Response: 11448446
Conc: 1611.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-BC022-01DL



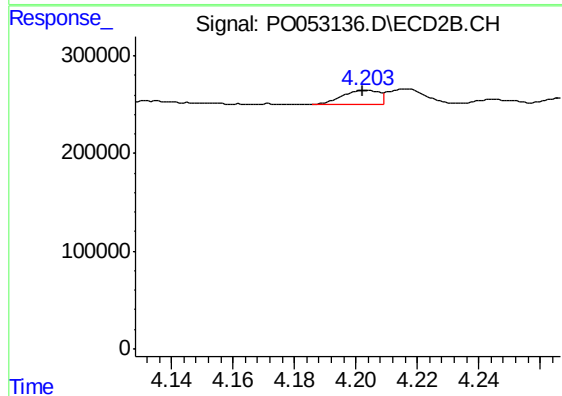
#15 AR-1232-5

R.T.: 4.612 min
Delta R.T.: 0.000 min
Response: 1864017
Conc: 654.15 ng/ml



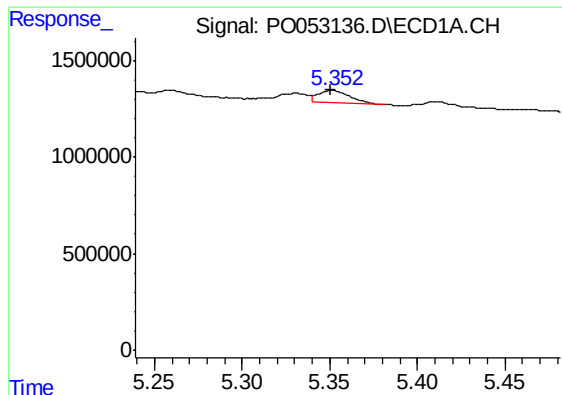
#16 AR-1242-1

R.T.: 5.330 min
Delta R.T.: 0.001 min
Response: 426000
Conc: 14.13 ng/ml



#16 AR-1242-1

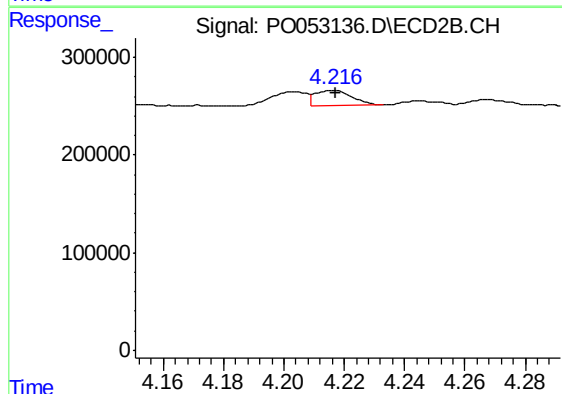
R.T.: 4.203 min
Delta R.T.: 0.001 min
Response: 114489
Conc: 16.41 ng/ml



#17 AR-1242-2

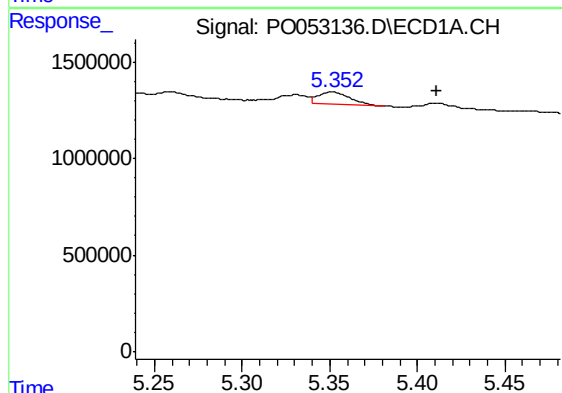
R.T.: 5.350 min
Delta R.T.: 0.000 min
Response: 759677
Conc: 17.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-BC022-01DL



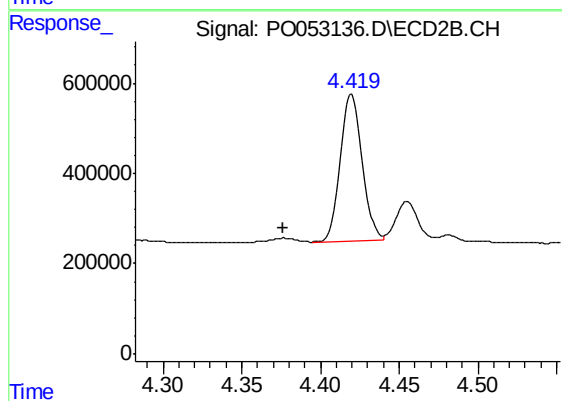
#17 AR-1242-2

R.T.: 4.216 min
Delta R.T.: 0.000 min
Response: 129742
Conc: 11.93 ng/ml



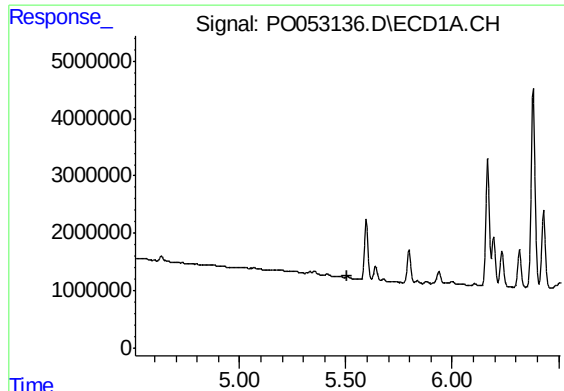
#18 AR-1242-3

R.T.: 5.350 min
Delta R.T.: -0.060 min
Response: 759677
Conc: 28.64 ng/ml



#18 AR-1242-3

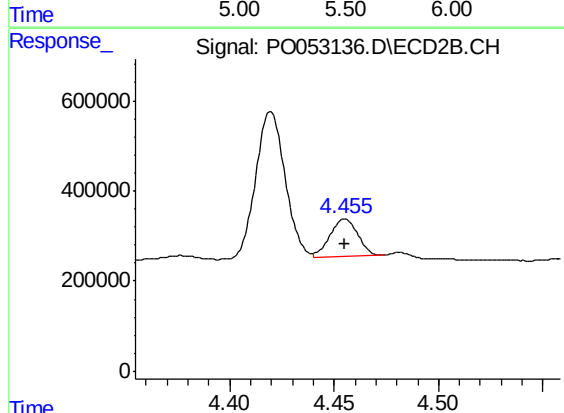
R.T.: 4.420 min
Delta R.T.: 0.043 min
Response: 3185878
Conc: 558.05 ng/ml



#19 AR-1242-4

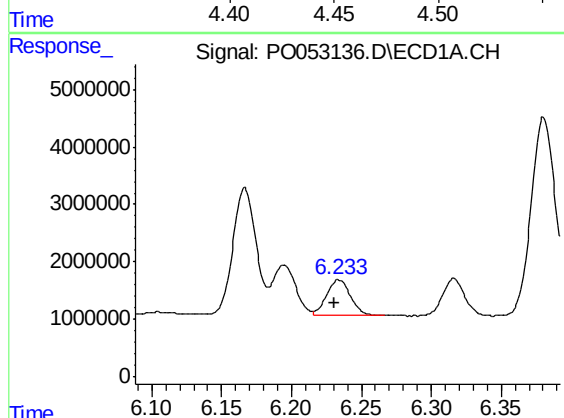
R.T.: 0.000 min
Exp R.T.: 5.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
P001-BC022-01DL



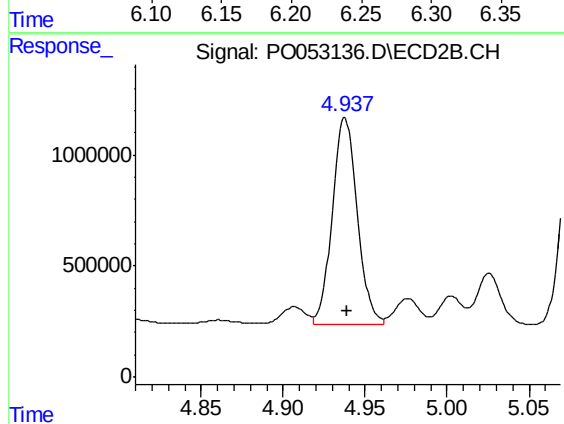
#19 AR-1242-4

R.T.: 4.455 min
Delta R.T.: 0.000 min
Response: 767410
Conc: 139.70 ng/ml



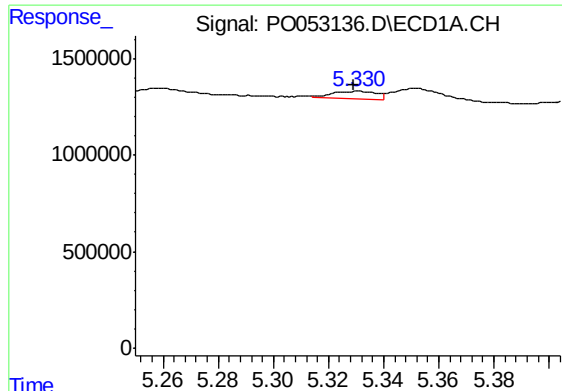
#20 AR-1242-5

R.T.: 6.234 min
Delta R.T.: 0.003 min
Response: 7387906
Conc: 337.64 ng/ml



#20 AR-1242-5

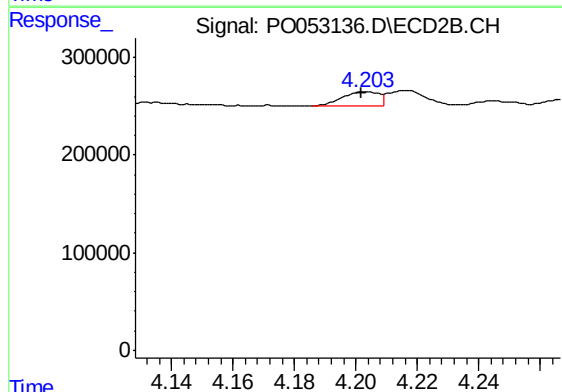
R.T.: 4.938 min
Delta R.T.: -0.002 min
Response: 9856581
Conc: 1293.73 ng/ml



#21 AR-1248-1

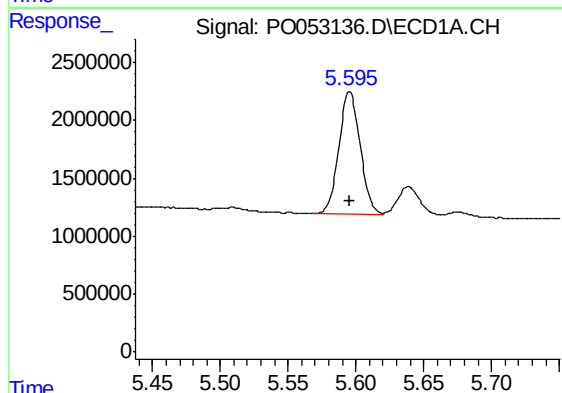
R.T.: 5.330 min
Delta R.T.: 0.001 min
Response: 426000
Conc: 18.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-BC022-01DL



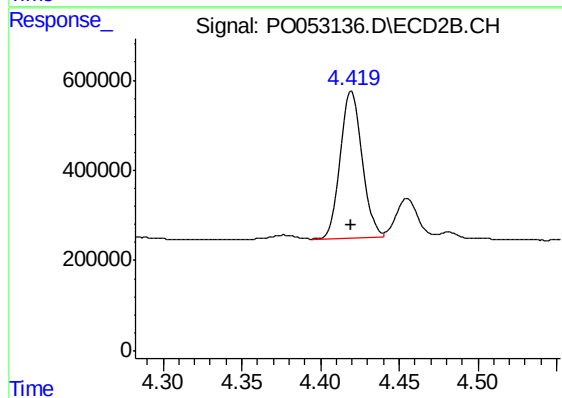
#21 AR-1248-1

R.T.: 4.203 min
Delta R.T.: 0.002 min
Response: 114489
Conc: 20.49 ng/ml



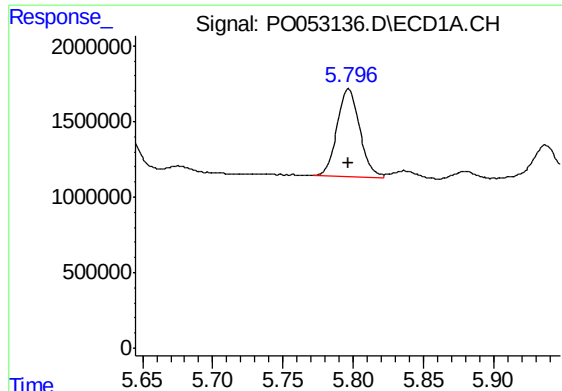
#22 AR-1248-2

R.T.: 5.595 min
Delta R.T.: 0.000 min
Response: 11448446
Conc: 392.94 ng/ml



#22 AR-1248-2

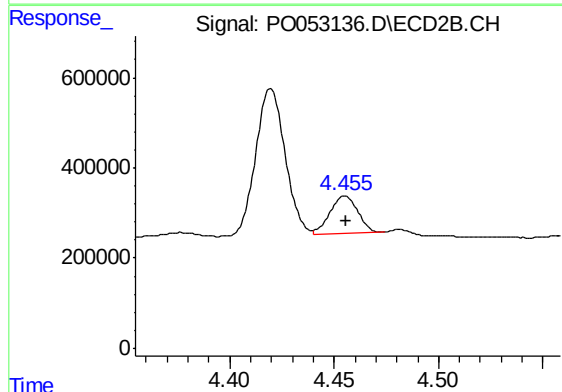
R.T.: 4.420 min
Delta R.T.: 0.000 min
Response: 3185878
Conc: 425.33 ng/ml



#23 AR-1248-3

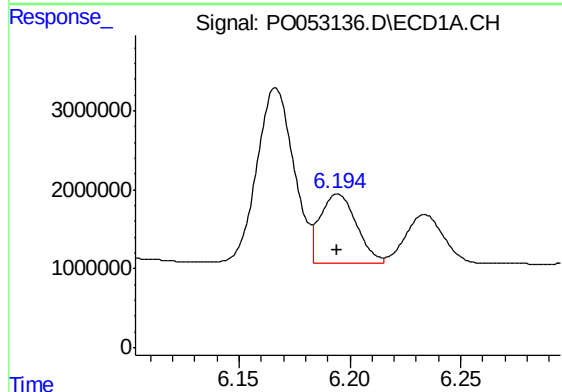
R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 6547398
Conc: 197.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-BC022-01DL



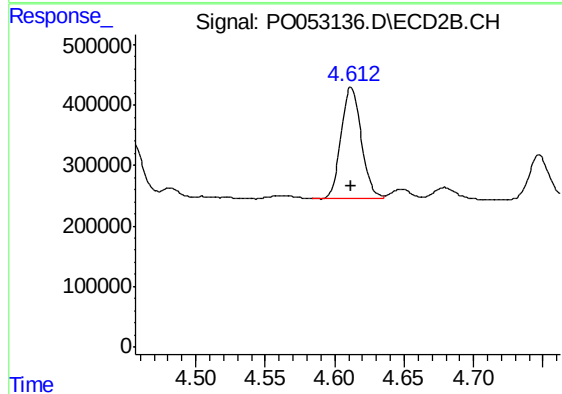
#23 AR-1248-3

R.T.: 4.455 min
Delta R.T.: 0.000 min
Response: 767410
Conc: 97.72 ng/ml



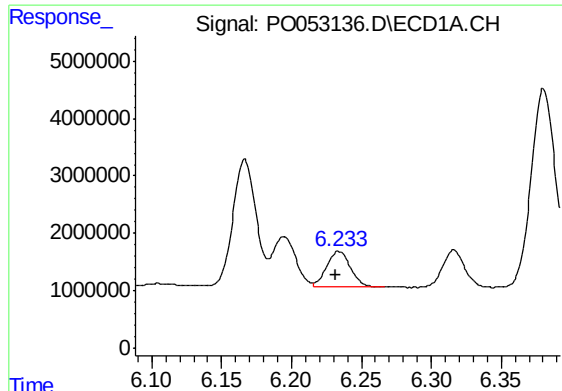
#24 AR-1248-4

R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 10000783
Conc: 267.70 ng/ml



#24 AR-1248-4

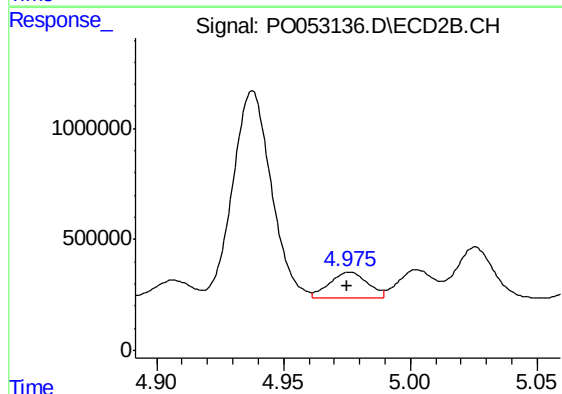
R.T.: 4.612 min
Delta R.T.: 0.000 min
Response: 1864017
Conc: 197.50 ng/ml



#25 AR-1248-5

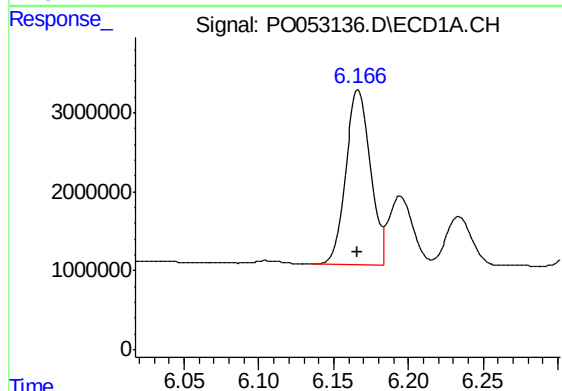
R.T.: 6.234 min
Delta R.T.: 0.002 min
Response: 7387906
Conc: 207.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-BC022-01DL



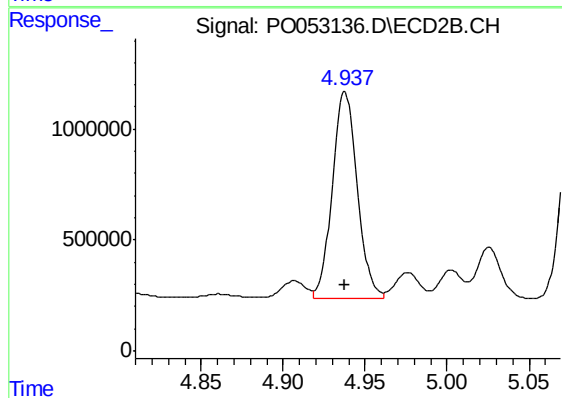
#25 AR-1248-5

R.T.: 4.976 min
Delta R.T.: 0.000 min
Response: 1213464
Conc: 120.95 ng/ml



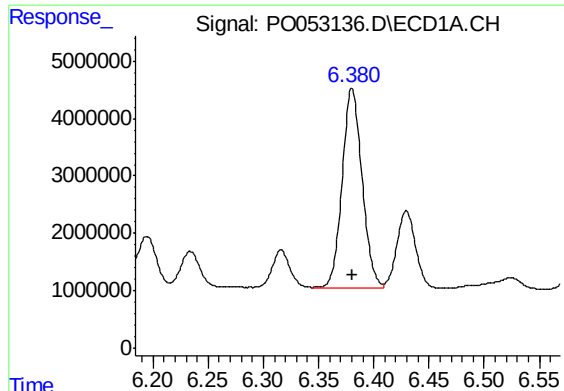
#26 AR-1254-1

R.T.: 6.167 min
Delta R.T.: 0.000 min
Response: 25394208
Conc: 662.61 ng/ml



#26 AR-1254-1

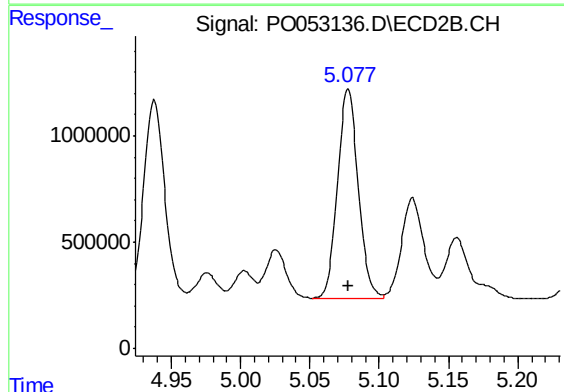
R.T.: 4.938 min
Delta R.T.: 0.000 min
Response: 9856581
Conc: 601.22 ng/ml



#27 AR-1254-2

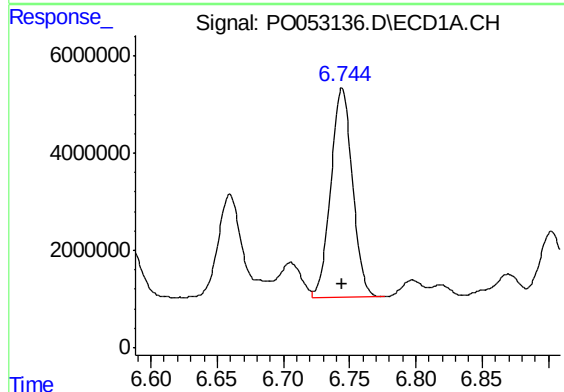
R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 43694225
Conc: 736.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-BC022-01DL



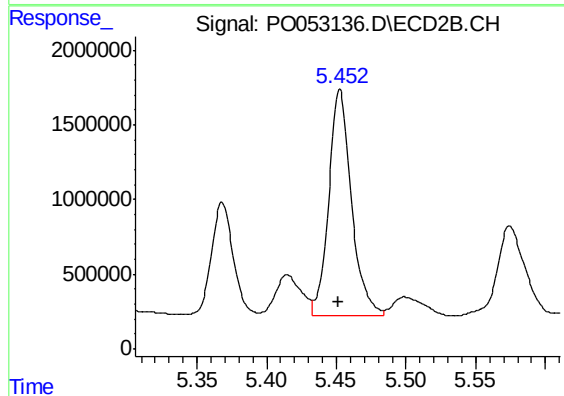
#27 AR-1254-2

R.T.: 5.078 min
Delta R.T.: 0.000 min
Response: 10326234
Conc: 735.96 ng/ml



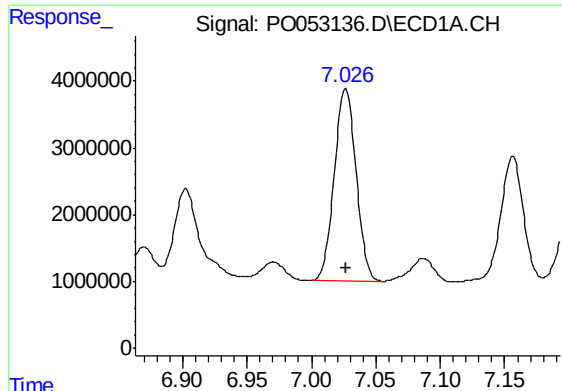
#28 AR-1254-3

R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 48932868
Conc: 793.45 ng/ml



#28 AR-1254-3

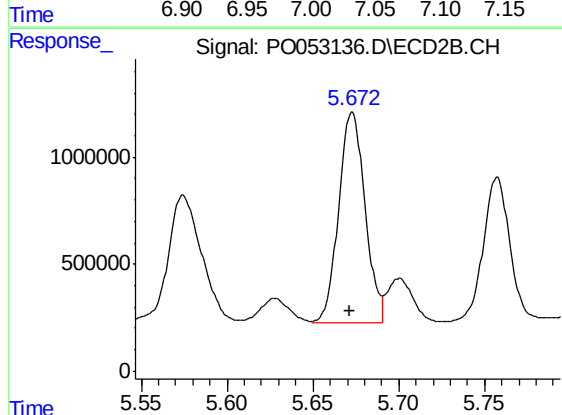
R.T.: 5.453 min
Delta R.T.: 0.000 min
Response: 17170253
Conc: 761.08 ng/ml



#29 AR-1254-4

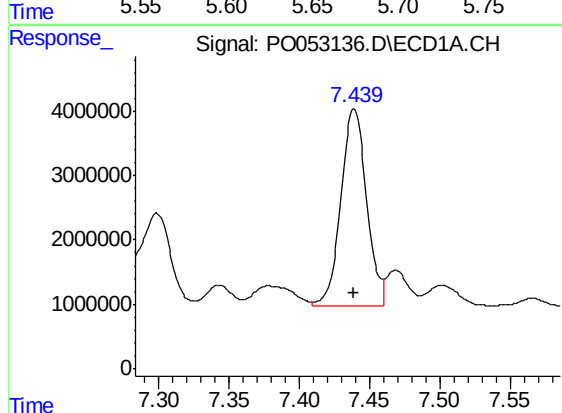
R.T.: 7.026 min
Delta R.T.: 0.000 min
Response: 33962437
Conc: 739.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-BC022-01DL



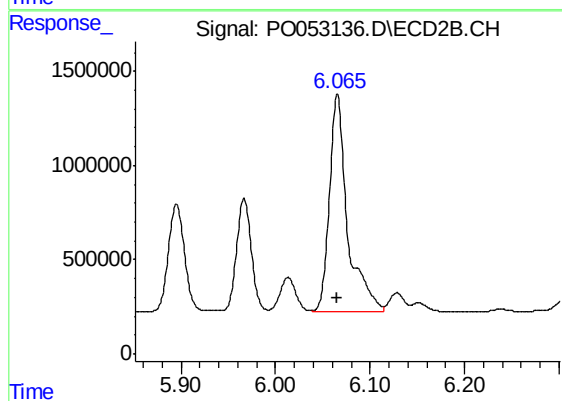
#29 AR-1254-4

R.T.: 5.673 min
Delta R.T.: 0.001 min
Response: 10568523
Conc: 697.21 ng/ml



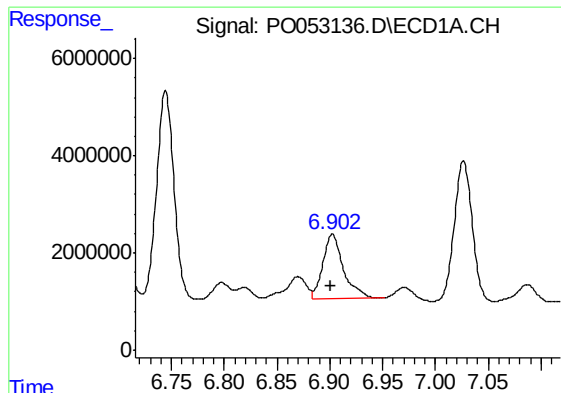
#30 AR-1254-5

R.T.: 7.439 min
Delta R.T.: 0.000 min
Response: 38887735
Conc: 856.76 ng/ml



#30 AR-1254-5

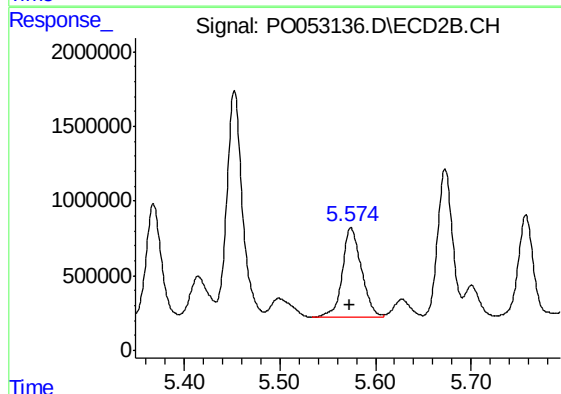
R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 15390680
Conc: 768.80 ng/ml



#31 AR-1260-1

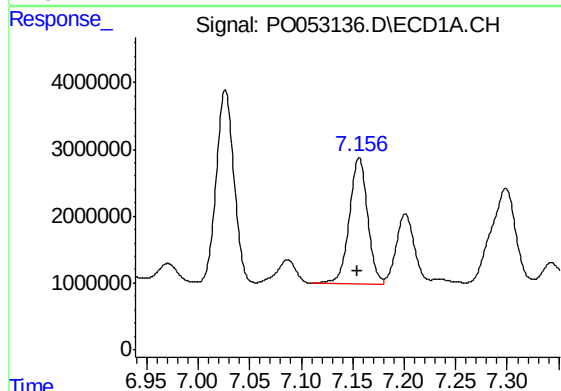
R.T.: 6.902 min
Delta R.T.: 0.002 min
Response: 17789153
Conc: 396.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-BC022-01DL



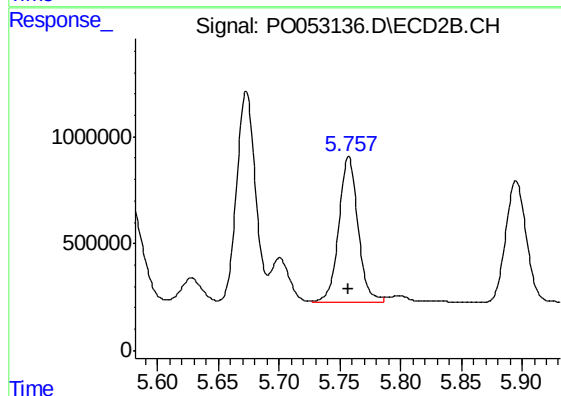
#31 AR-1260-1

R.T.: 5.574 min
Delta R.T.: 0.001 min
Response: 8322516
Conc: 542.19 ng/ml



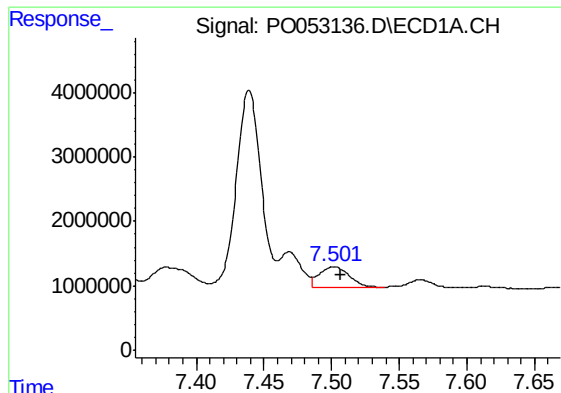
#32 AR-1260-2

R.T.: 7.156 min
Delta R.T.: 0.002 min
Response: 23390921
Conc: 421.15 ng/ml



#32 AR-1260-2

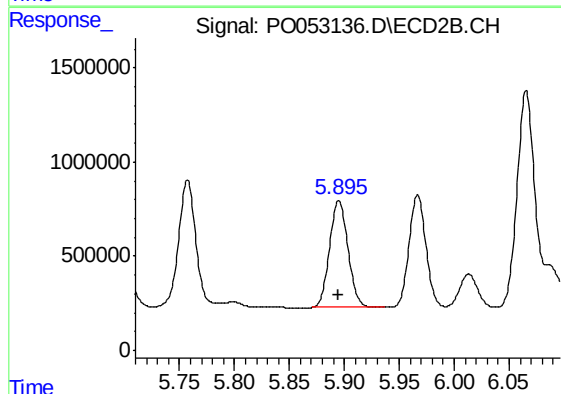
R.T.: 5.757 min
Delta R.T.: 0.000 min
Response: 7430651
Conc: 388.27 ng/ml



#33 AR-1260-3

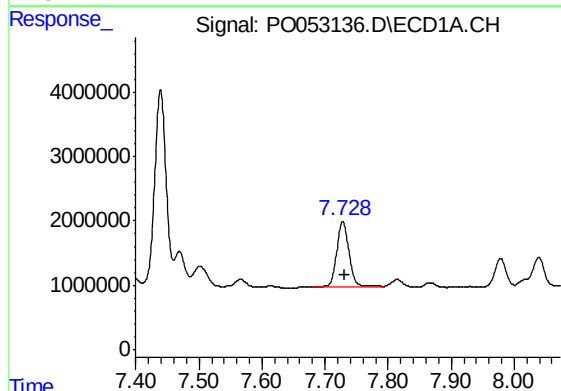
R.T.: 7.502 min
Delta R.T.: -0.005 min
Response: 5068117
Conc: 144.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-BC022-01DL



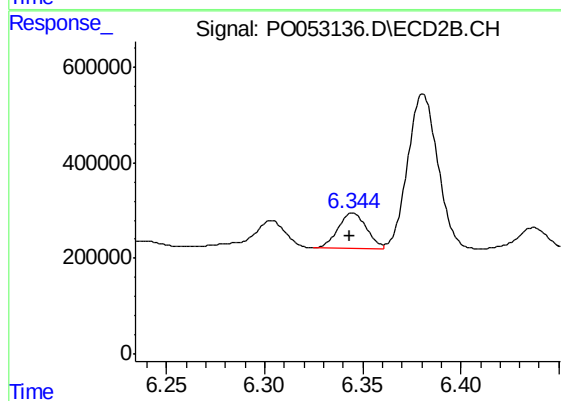
#33 AR-1260-3

R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 6632829
Conc: 383.46 ng/ml



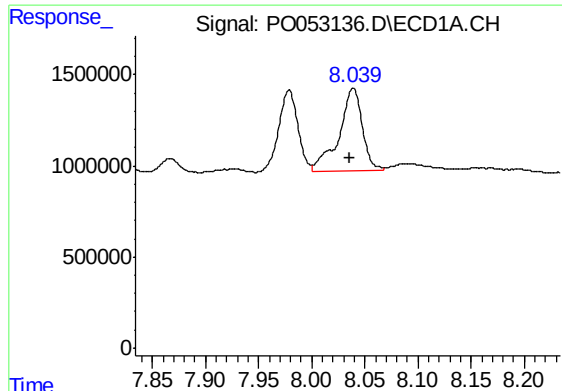
#34 AR-1260-4

R.T.: 7.728 min
Delta R.T.: -0.003 min
Response: 14407886
Conc: 370.58 ng/ml



#34 AR-1260-4

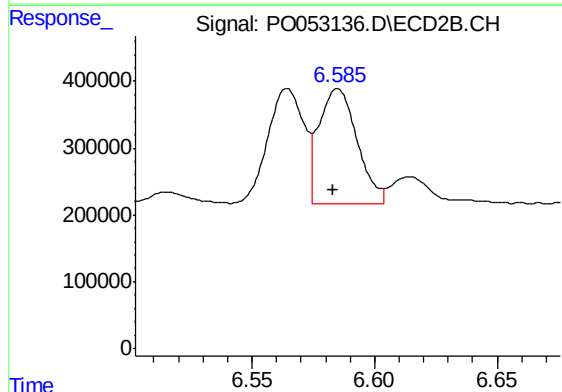
R.T.: 6.345 min
Delta R.T.: 0.002 min
Response: 754321
Conc: 65.21 ng/ml



#35 AR-1260-5

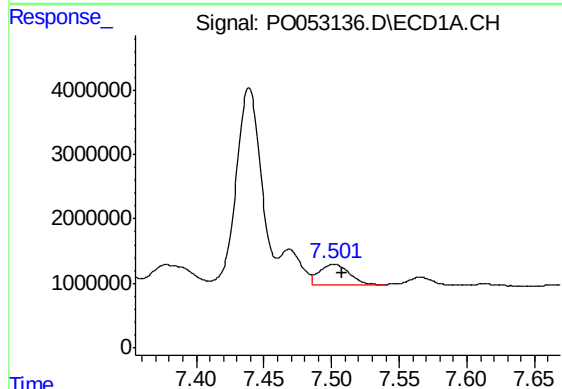
R.T.: 8.039 min
Delta R.T.: 0.003 min
Response: 6975128
Conc: 90.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-BC022-01DL



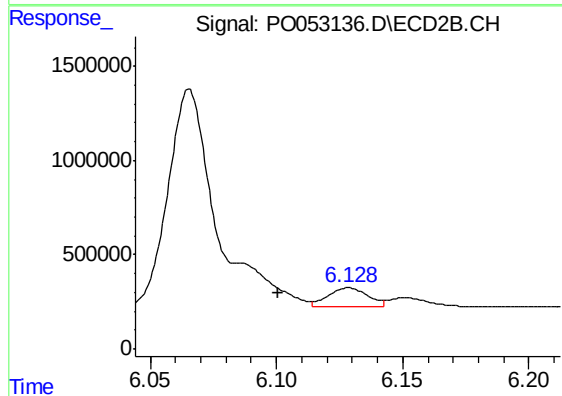
#35 AR-1260-5

R.T.: 6.585 min
Delta R.T.: 0.002 min
Response: 1851717
Conc: 64.28 ng/ml



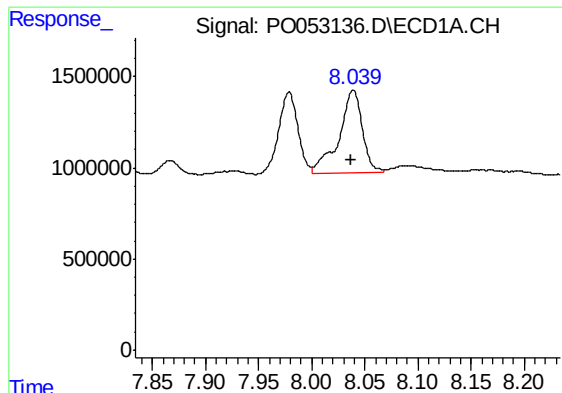
#36 AR-1262-1

R.T.: 7.502 min
Delta R.T.: -0.006 min
Response: 5068117
Conc: 90.94 ng/ml



#36 AR-1262-1

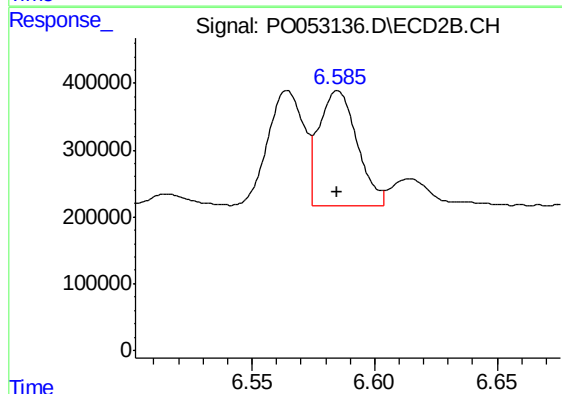
R.T.: 6.129 min
Delta R.T.: 0.028 min
Response: 1084743
Conc: 55.43 ng/ml



#37 AR-1262-2

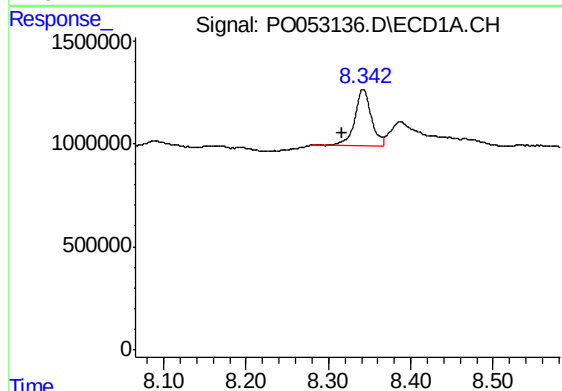
R.T.: 8.039 min
Delta R.T.: 0.002 min
Response: 6975128
Conc: 74.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-BC022-01DL



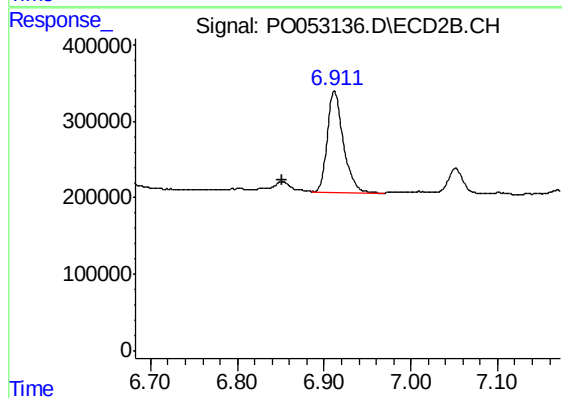
#37 AR-1262-2

R.T.: 6.585 min
Delta R.T.: 0.000 min
Response: 1851717
Conc: 55.76 ng/ml



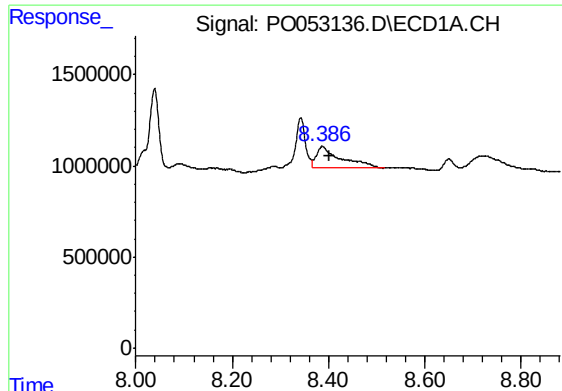
#38 AR-1262-3

R.T.: 8.342 min
Delta R.T.: 0.026 min
Response: 3772931
Conc: 88.94 ng/ml



#38 AR-1262-3

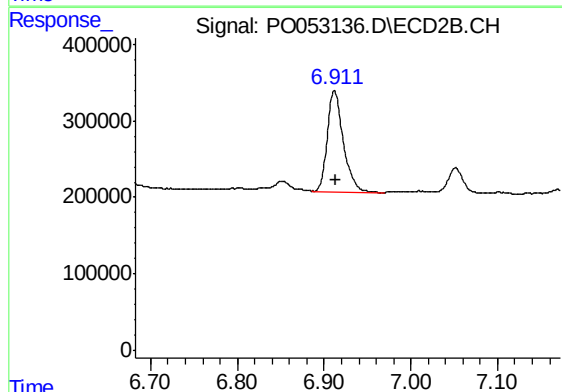
R.T.: 6.912 min
Delta R.T.: 0.061 min
Response: 1686501
Conc: 130.24 ng/ml



#39 AR-1262-4

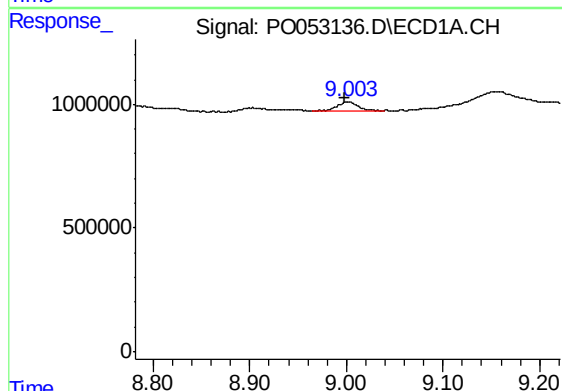
R.T.: 8.387 min
Delta R.T.: -0.015 min
Response: 4174793
Conc: 86.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-BC022-01DL



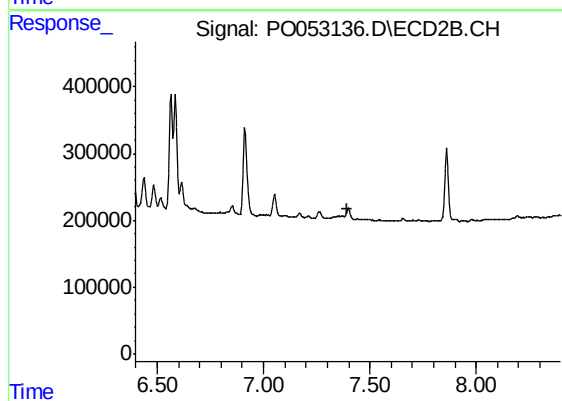
#39 AR-1262-4

R.T.: 6.912 min
Delta R.T.: -0.002 min
Response: 1686501
Conc: 69.47 ng/ml



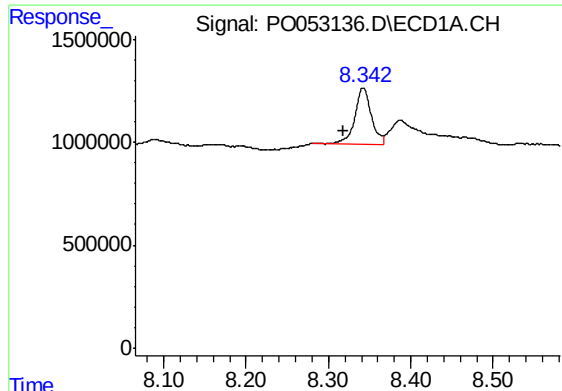
#40 AR-1262-5

R.T.: 9.003 min
Delta R.T.: 0.005 min
Response: 495564
Conc: 14.62 ng/ml



#40 AR-1262-5

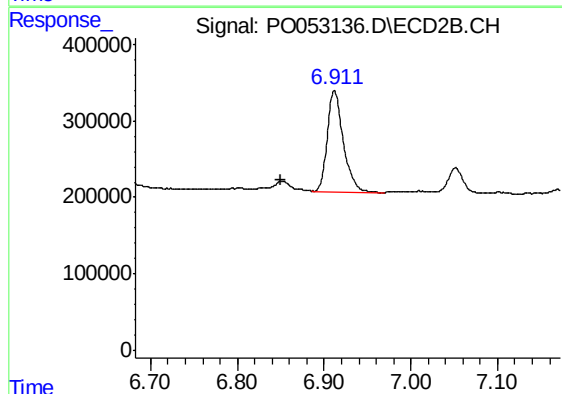
R.T.: 0.000 min
Exp R.T. : 7.397 min
Response: 0
Conc: N.D.



#41 AR-1268-1

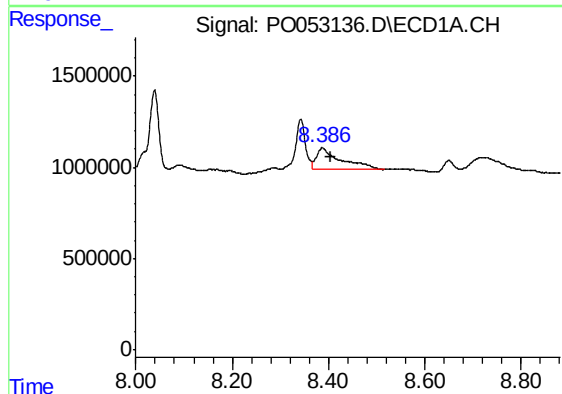
R.T.: 8.342 min
Delta R.T.: 0.025 min
Response: 3772931
Conc: 29.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-BC022-01DL



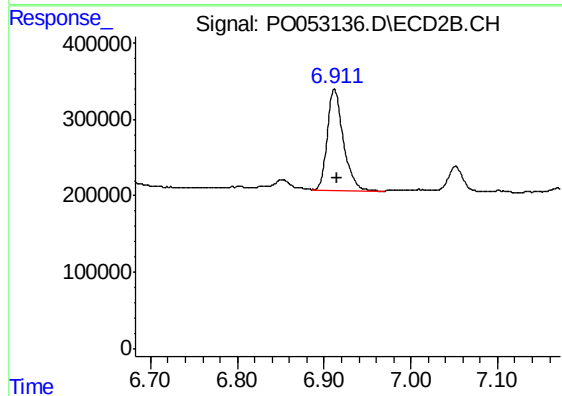
#41 AR-1268-1

R.T.: 6.912 min
Delta R.T.: 0.061 min
Response: 1686501
Conc: 38.82 ng/ml



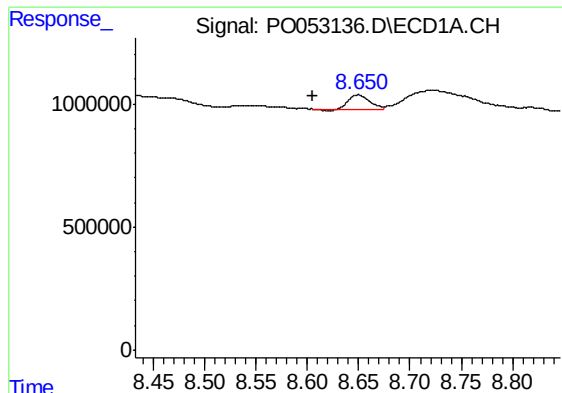
#42 AR-1268-2

R.T.: 8.387 min
Delta R.T.: -0.017 min
Response: 4174793
Conc: 34.20 ng/ml



#42 AR-1268-2

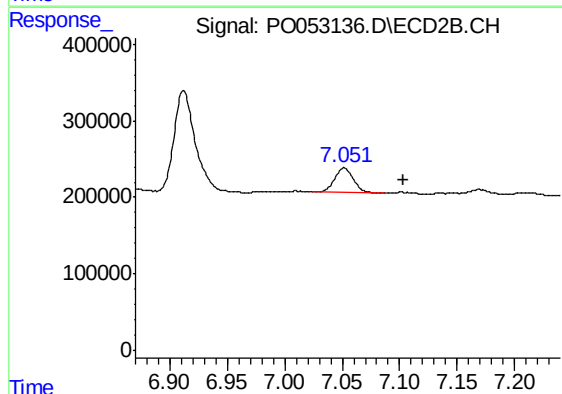
R.T.: 6.912 min
Delta R.T.: -0.004 min
Response: 1686501
Conc: 41.01 ng/ml



#43 AR-1268-3

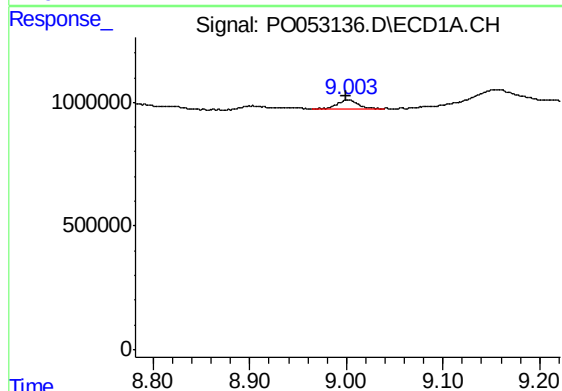
R.T.: 8.650 min
Delta R.T.: 0.045 min
Response: 852879
Conc: 7.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-BC022-01DL



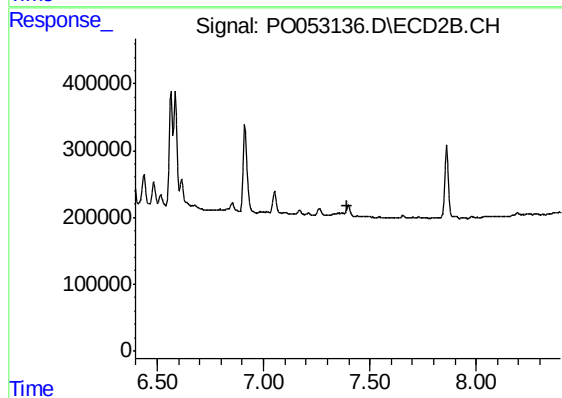
#43 AR-1268-3

R.T.: 7.052 min
Delta R.T.: -0.052 min
Response: 350618
Conc: 10.03 ng/ml



#44 AR-1268-4

R.T.: 9.003 min
Delta R.T.: 0.003 min
Response: 495564
Conc: 11.52 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.397 min
Response: 0
Conc: N.D.