

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0032419\
 Data File : P0054552.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Mar 2019 16:58
 Operator : SM/SJ
 Sample : K1963-09
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 BPS1-TT-MW303I1-20190315

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 05:34:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0032319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 05:05:57 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...	4.309	3.627	687019	630449	19.664	19.026
2)	SA Decachlor...	9.932	8.610	520897	376364	11.078	11.320
Target Compounds							
3)	L1 AR-1016-1	5.471	4.707	335246	296624	199.954	186.046
4)	L1 AR-1016-2	5.493	4.726	866589	693653	373.540	325.208
5)	L1 AR-1016-3	5.563	4.902	82840	426392	56.308	350.464 #
6)	L1 AR-1016-4	5.651	4.941	469403	247762	386.820	251.561 #
7)	L1 AR-1016-5	5.945	5.155	402790	372140	315.165	288.673
8)	L2 AR-1221-1	4.446	3.828	65465	62643	150.591	152.300
9)	L2 AR-1221-2	0.000	3.925	0	11821	N.D.	37.599 #
10)	L2 AR-1221-3	0.000	4.043	0	94830	N.D.	98.495 #
11)	L3 AR-1232-1	0.000	4.043	0	94830	N.D.	125.733 #
12)	L3 AR-1232-2	5.204	4.726	636548	693653	1389.945	824.945 #
13)	L3 AR-1232-3	5.493	4.902	866589	426392	954.369	907.677
14)	L3 AR-1232-4	5.651	4.982	469403	272322	1008.252	649.926 #
15)	L3 AR-1232-5	5.742	5.155	283135	372140	752.454	794.617
16)	L4 AR-1242-1	5.471	4.707	335246	296624	262.114	248.059
17)	L4 AR-1242-2	5.493	4.726	866589	693653	491.442	435.131
18)	L4 AR-1242-3	5.563	4.902	82840	426392	72.817	464.989 #
19)	L4 AR-1242-4	5.651	4.982	469403	272322	503.174	298.758 #
20)	L4 AR-1242-5	6.385	5.505	87004	91057	79.389	76.395
21)	L5 AR-1248-1	5.471	4.707	335246	296624	253.303	249.756
22)	L5 AR-1248-2	5.742	4.941	283135	247762	147.365	153.555
23)	L5 AR-1248-3	5.945	4.982	402790	272322	189.678	163.248
24)	L5 AR-1248-4	6.347	5.155	83344	372140	33.102	182.513 #
25)	L5 AR-1248-5	6.385	5.546	87004	76920	36.142	38.595
26)	L6 AR-1254-1	6.319	5.505	82678	91057	45.071	41.514
27)	L6 AR-1254-2	6.543	5.714	78773	151429	27.248	77.805 #
28)	L6 AR-1254-3	6.910	6.055	54294	8617	16.794	2.650 #
32)	L7 AR-1260-2	0.000	6.358	0	26393	N.D.	9.253 #
40)	L8 AR-1262-5	0.000	8.057	0	4917	N.D.	2.690 #
44)	L9 AR-1268-4	0.000	8.057	0	4917	N.D.	2.431 #

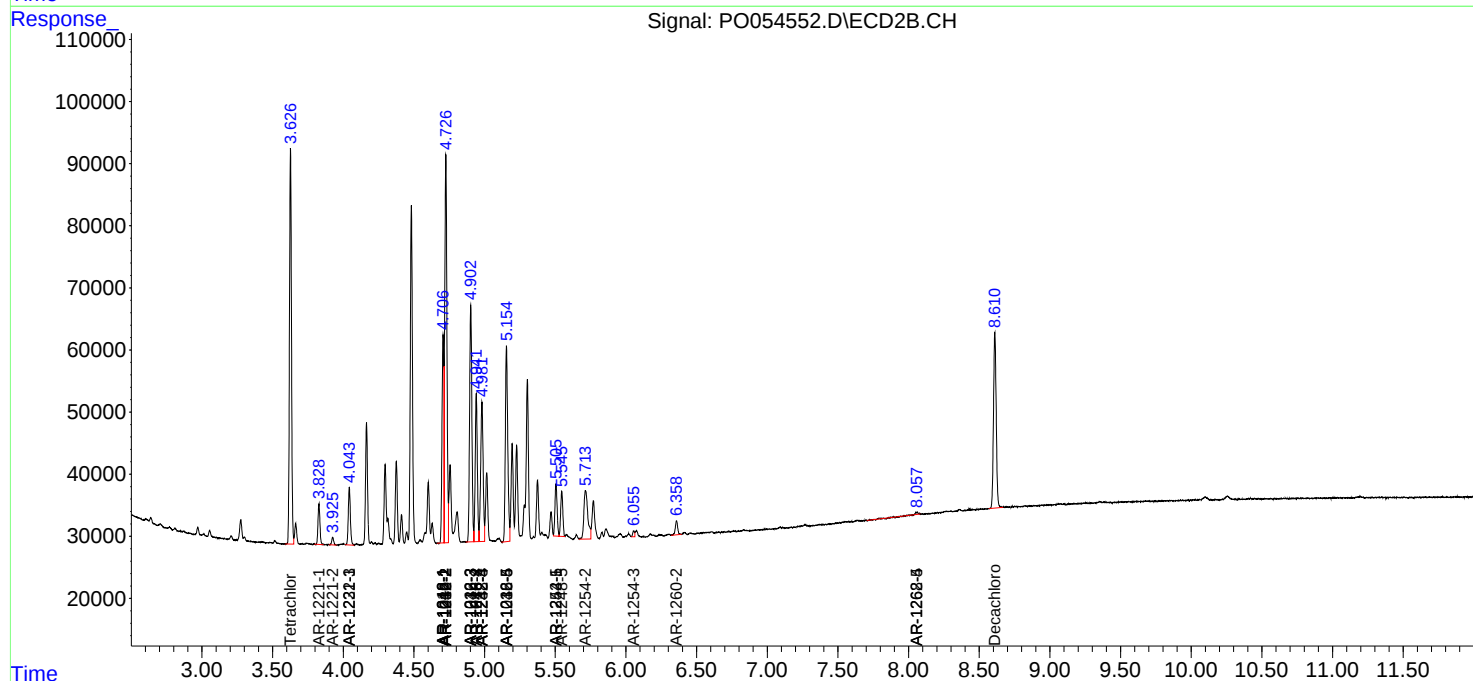
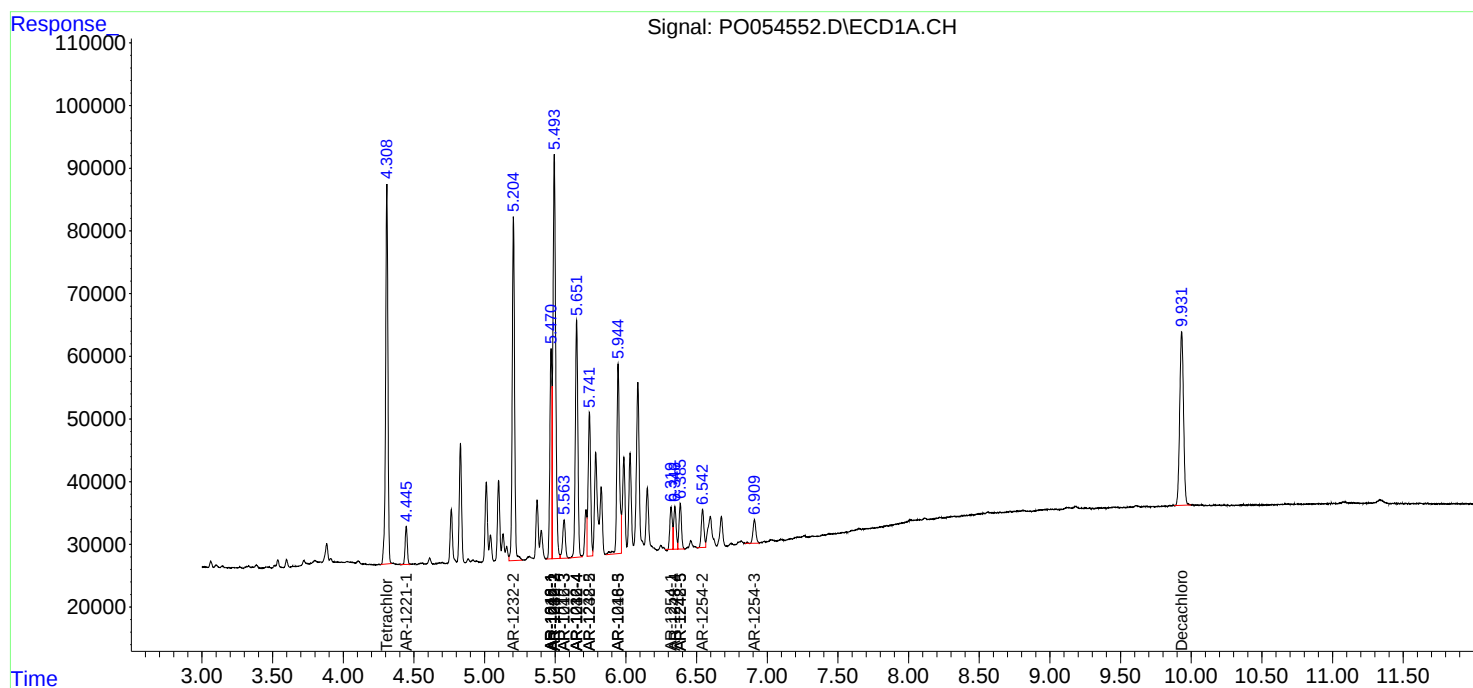
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

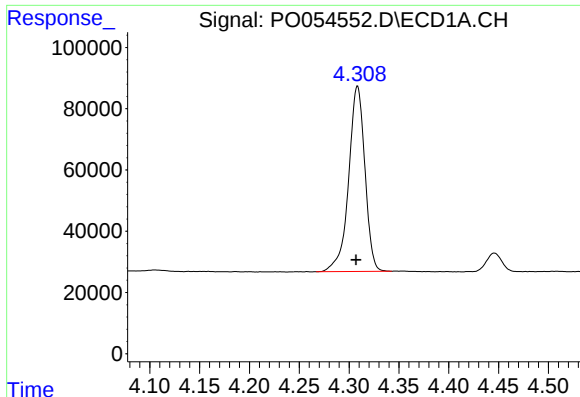
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032419\
Data File : P0054552.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Mar 2019 16:58
Operator : SM/SJ
Sample : K1963-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW30311-20190315

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 05:34:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032319.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 05:05:57 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

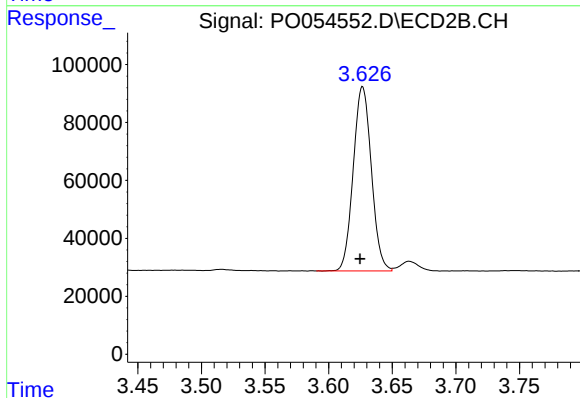




#1 Tetrachloro-m-xylene

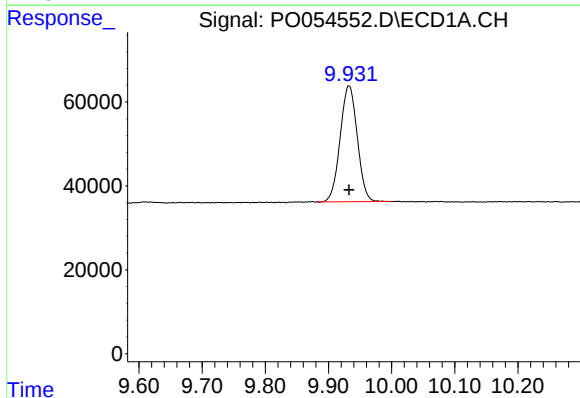
R.T.: 4.309 min
Delta R.T.: 0.002 min
Response: 687019
Conc: 19.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW30311-20190315



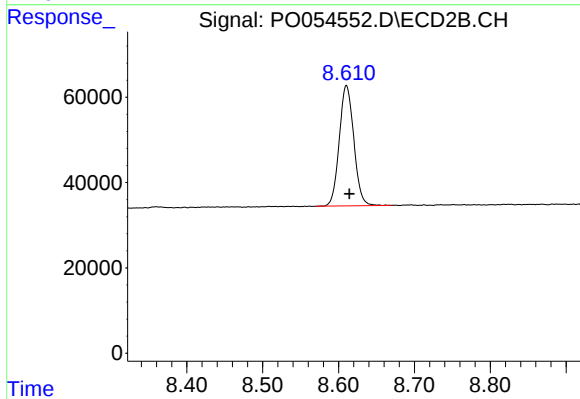
#1 Tetrachloro-m-xylene

R.T.: 3.627 min
Delta R.T.: 0.002 min
Response: 630449
Conc: 19.03 ng/ml



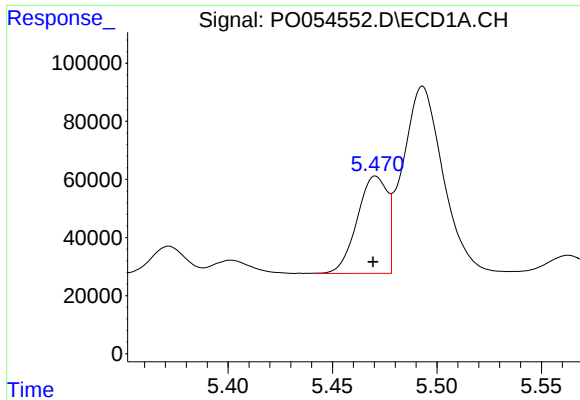
#2 Decachlorobiphenyl

R.T.: 9.932 min
Delta R.T.: 0.000 min
Response: 520897
Conc: 11.08 ng/ml



#2 Decachlorobiphenyl

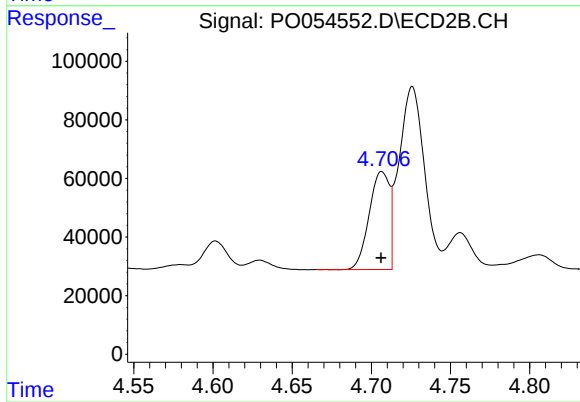
R.T.: 8.610 min
Delta R.T.: -0.004 min
Response: 376364
Conc: 11.32 ng/ml



#3 AR-1016-1

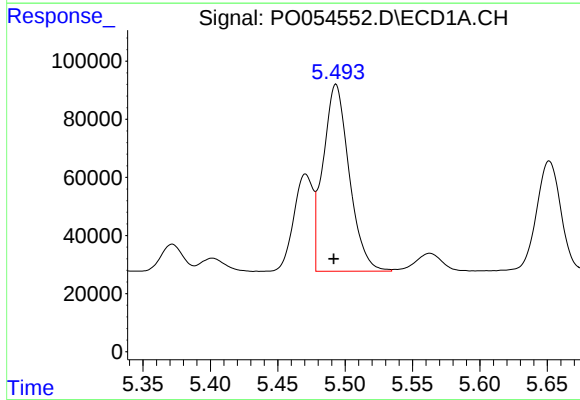
R.T.: 5.471 min
Delta R.T.: 0.001 min
Response: 335246
Conc: 199.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW30311-20190315



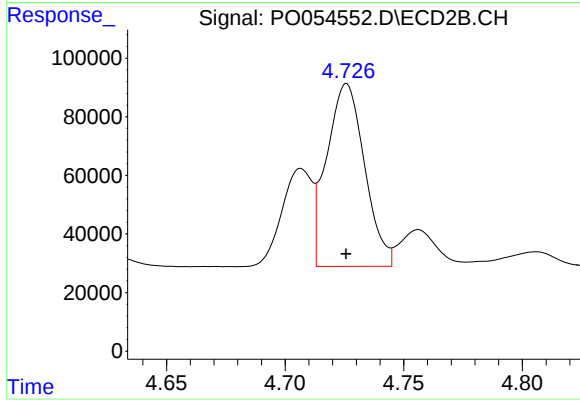
#3 AR-1016-1

R.T.: 4.707 min
Delta R.T.: 0.000 min
Response: 296624
Conc: 186.05 ng/ml



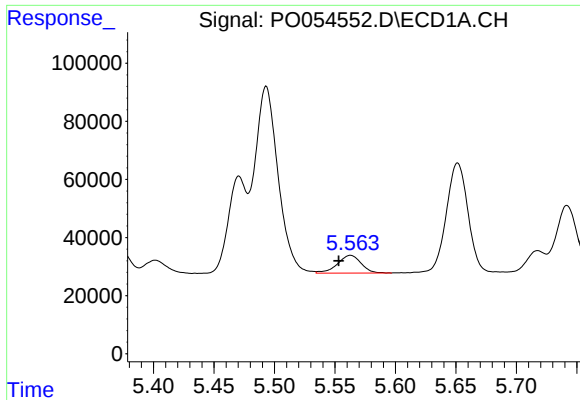
#4 AR-1016-2

R.T.: 5.493 min
Delta R.T.: 0.001 min
Response: 866589
Conc: 373.54 ng/ml



#4 AR-1016-2

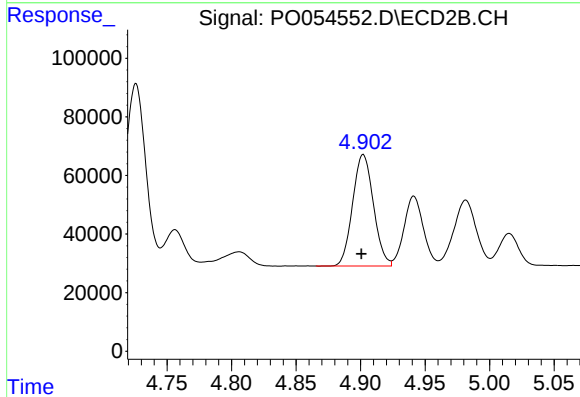
R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: 693653
Conc: 325.21 ng/ml



#5 AR-1016-3

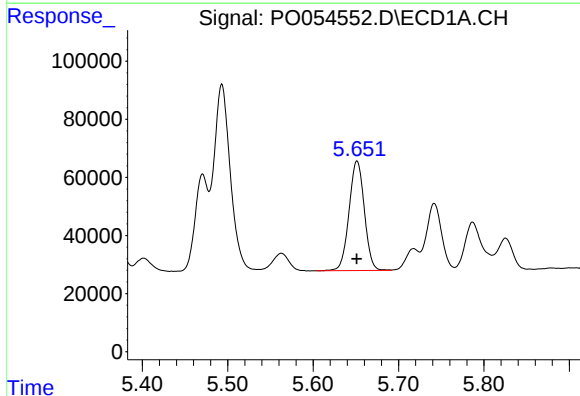
R.T.: 5.563 min
Delta R.T.: 0.010 min
Response: 82840
Conc: 56.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW30311-20190315



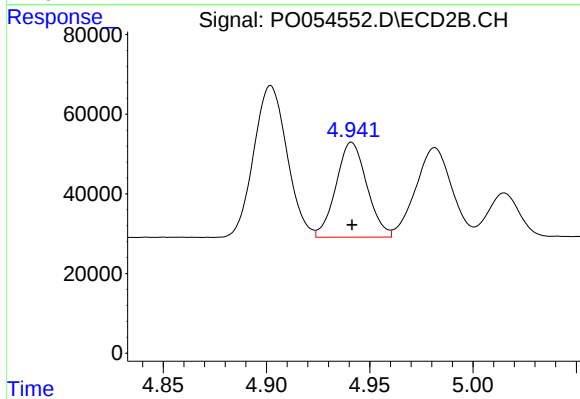
#5 AR-1016-3

R.T.: 4.902 min
Delta R.T.: 0.001 min
Response: 426392
Conc: 350.46 ng/ml



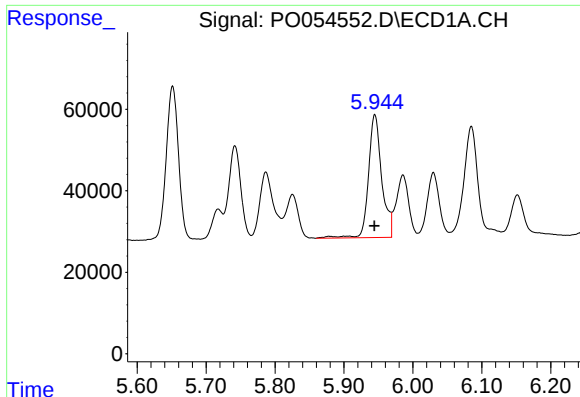
#6 AR-1016-4

R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 469403
Conc: 386.82 ng/ml



#6 AR-1016-4

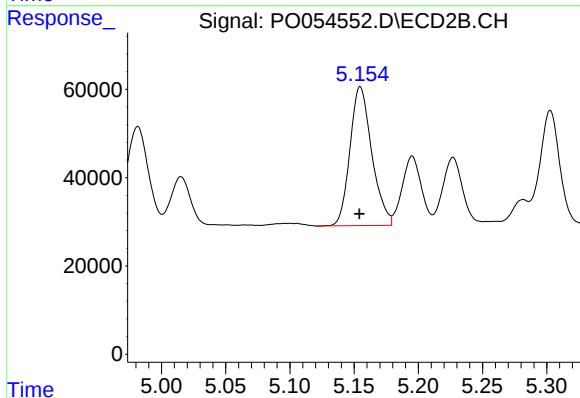
R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 247762
Conc: 251.56 ng/ml



#7 AR-1016-5

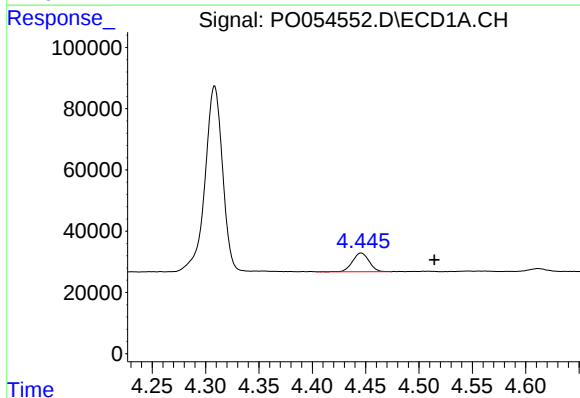
R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 402790
Conc: 315.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW30311-20190315



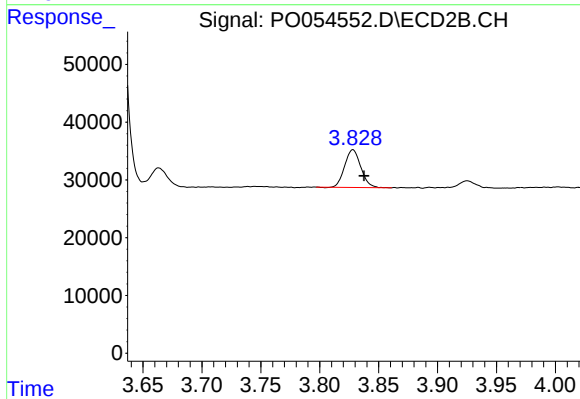
#7 AR-1016-5

R.T.: 5.155 min
Delta R.T.: 0.000 min
Response: 372140
Conc: 288.67 ng/ml



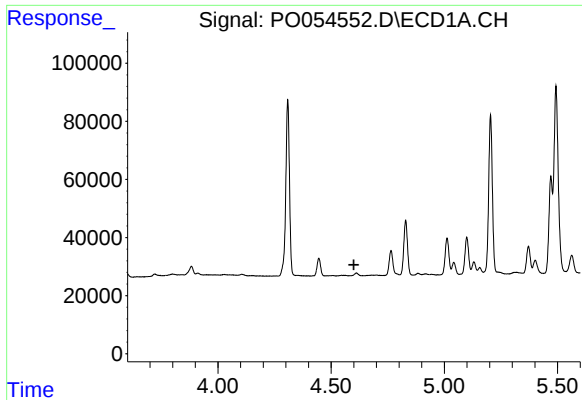
#8 AR-1221-1

R.T.: 4.446 min
Delta R.T.: -0.069 min
Response: 65465
Conc: 150.59 ng/ml



#8 AR-1221-1

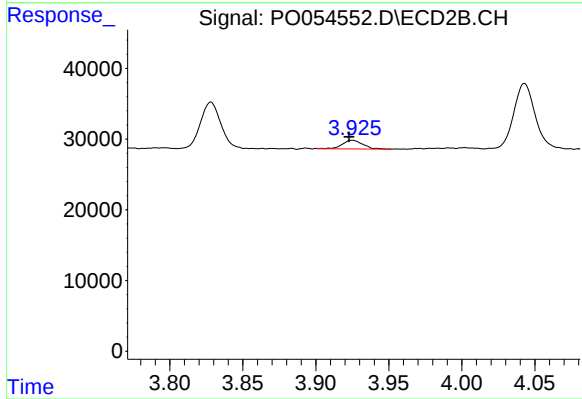
R.T.: 3.828 min
Delta R.T.: -0.009 min
Response: 62643
Conc: 152.30 ng/ml



#9 AR-1221-2

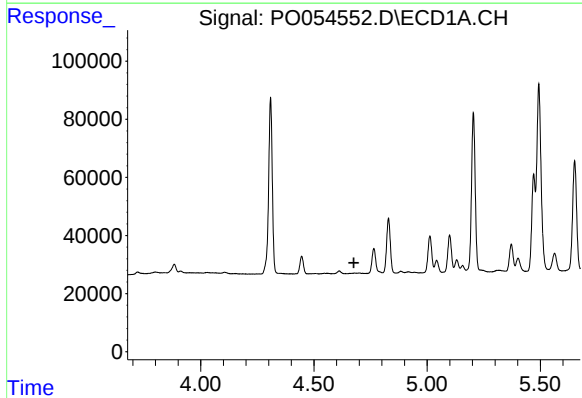
R.T.: 0.000 min
Exp R.T.: 4.601 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW30311-20190315



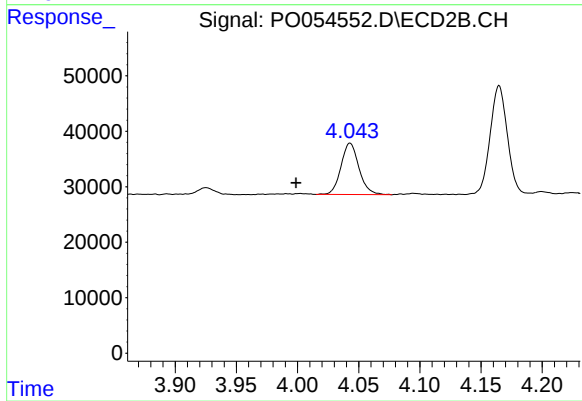
#9 AR-1221-2

R.T.: 3.925 min
Delta R.T.: 0.003 min
Response: 11821
Conc: 37.60 ng/ml



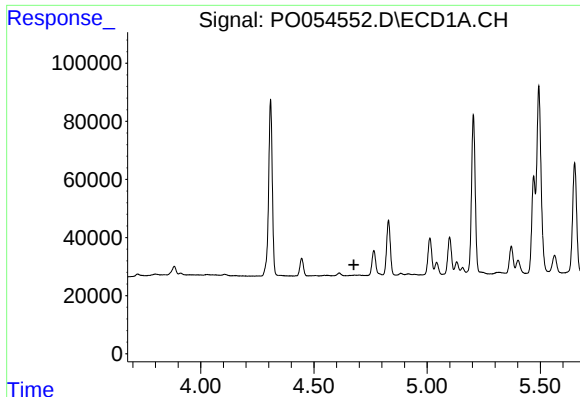
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.677 min
Response: 0
Conc: N.D.



#10 AR-1221-3

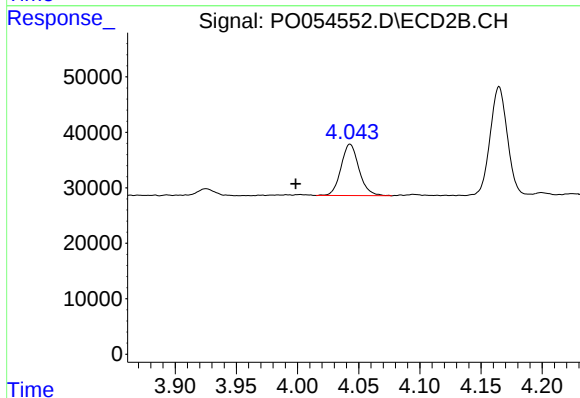
R.T.: 4.043 min
Delta R.T.: 0.044 min
Response: 94830
Conc: 98.49 ng/ml



#11 AR-1232-1

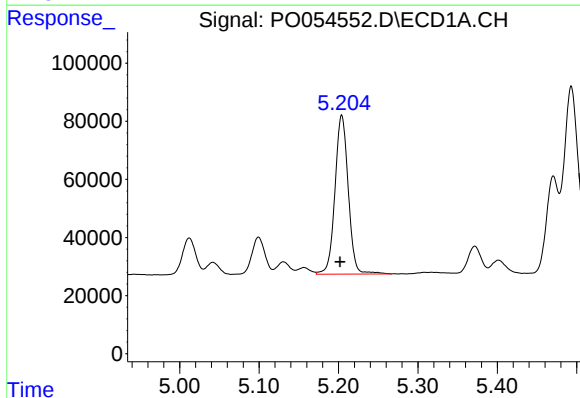
R.T.: 0.000 min
Exp R.T.: 4.676 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW30311-20190315



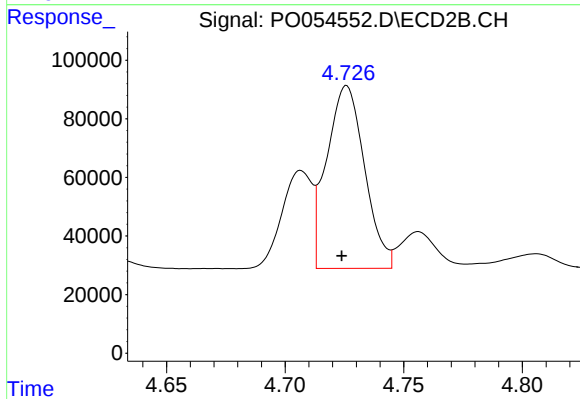
#11 AR-1232-1

R.T.: 4.043 min
Delta R.T.: 0.045 min
Response: 94830
Conc: 125.73 ng/ml



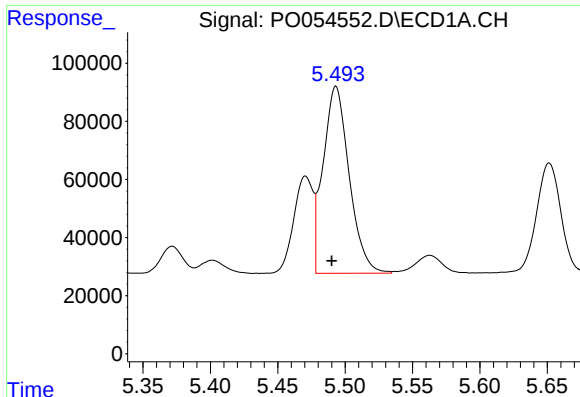
#12 AR-1232-2

R.T.: 5.204 min
Delta R.T.: 0.002 min
Response: 636548
Conc: 1389.95 ng/ml



#12 AR-1232-2

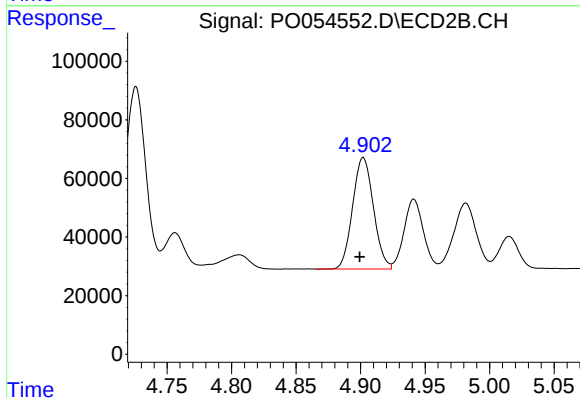
R.T.: 4.726 min
Delta R.T.: 0.002 min
Response: 693653
Conc: 824.95 ng/ml



#13 AR-1232-3

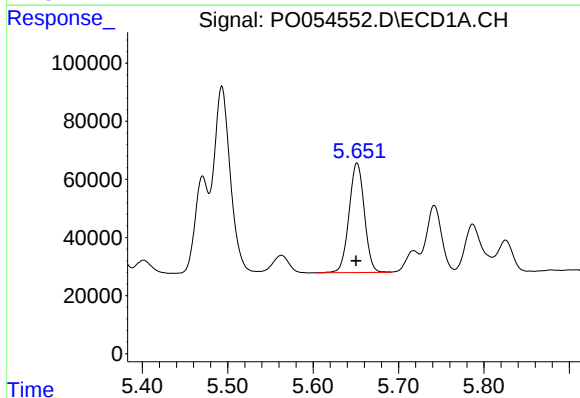
R.T.: 5.493 min
Delta R.T.: 0.003 min
Response: 866589
Conc: 954.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW30311-20190315



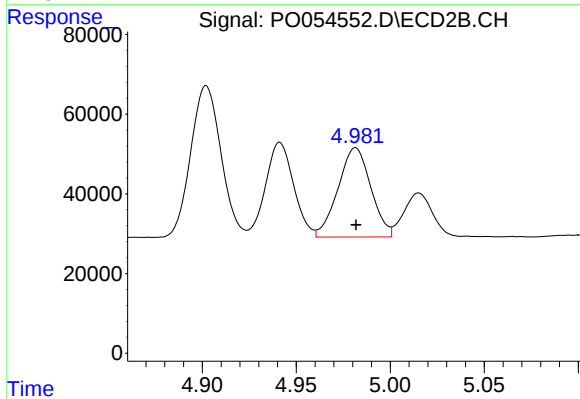
#13 AR-1232-3

R.T.: 4.902 min
Delta R.T.: 0.003 min
Response: 426392
Conc: 907.68 ng/ml



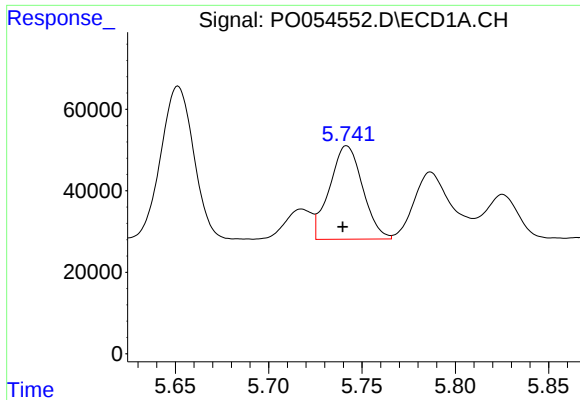
#14 AR-1232-4

R.T.: 5.651 min
Delta R.T.: 0.001 min
Response: 469403
Conc: 1008.25 ng/ml



#14 AR-1232-4

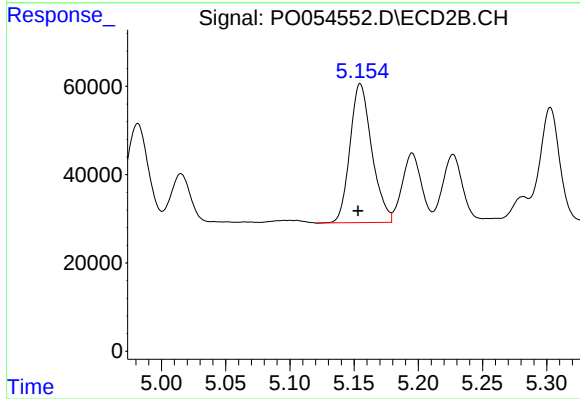
R.T.: 4.982 min
Delta R.T.: 0.000 min
Response: 272322
Conc: 649.93 ng/ml



#15 AR-1232-5

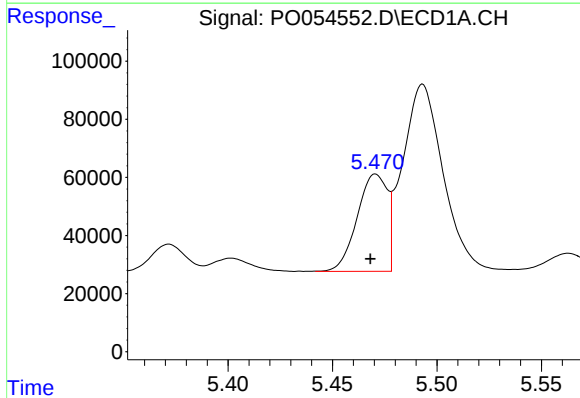
R.T.: 5.742 min
Delta R.T.: 0.002 min
Response: 283135
Conc: 752.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW30311-20190315



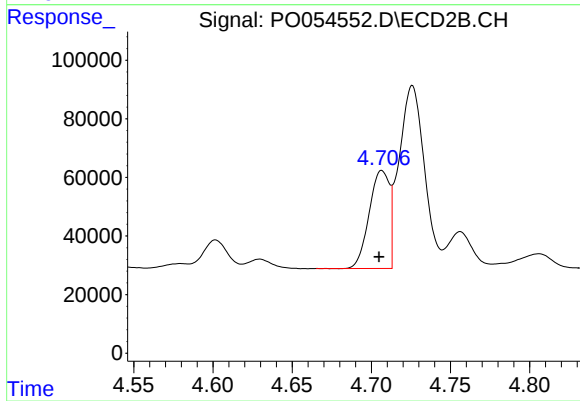
#15 AR-1232-5

R.T.: 5.155 min
Delta R.T.: 0.002 min
Response: 372140
Conc: 794.62 ng/ml



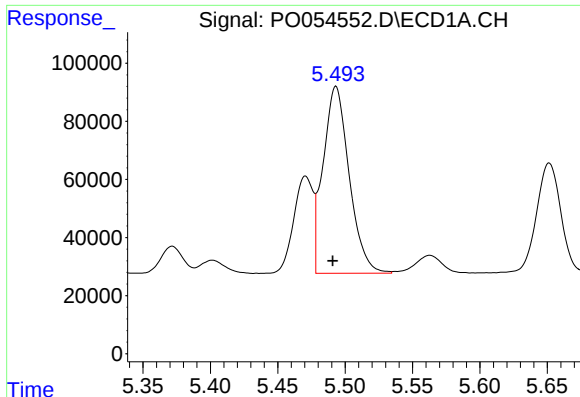
#16 AR-1242-1

R.T.: 5.471 min
Delta R.T.: 0.002 min
Response: 335246
Conc: 262.11 ng/ml



#16 AR-1242-1

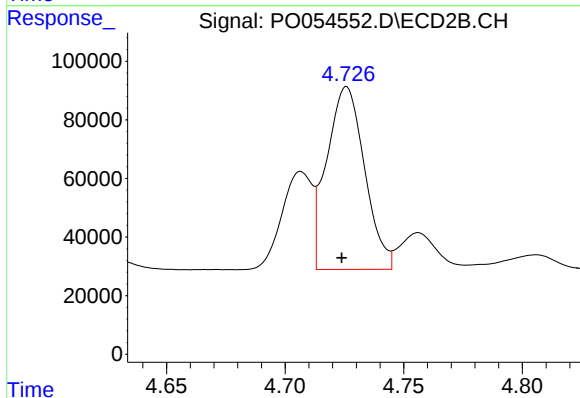
R.T.: 4.707 min
Delta R.T.: 0.002 min
Response: 296624
Conc: 248.06 ng/ml



#17 AR-1242-2

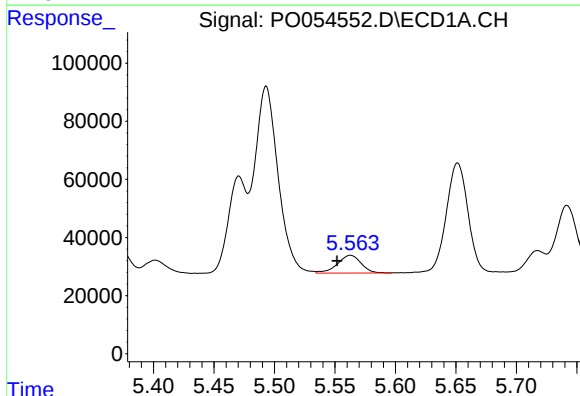
R.T.: 5.493 min
Delta R.T.: 0.002 min
Response: 866589
Conc: 491.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW30311-20190315



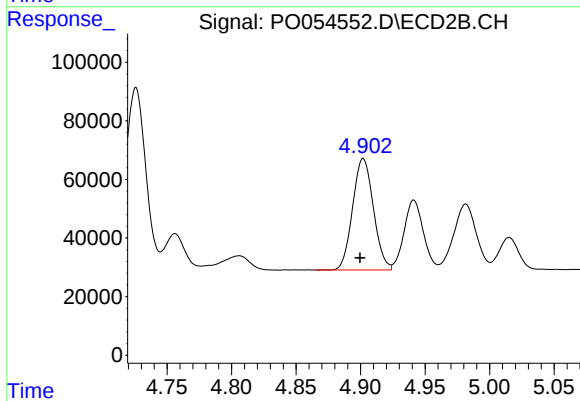
#17 AR-1242-2

R.T.: 4.726 min
Delta R.T.: 0.002 min
Response: 693653
Conc: 435.13 ng/ml



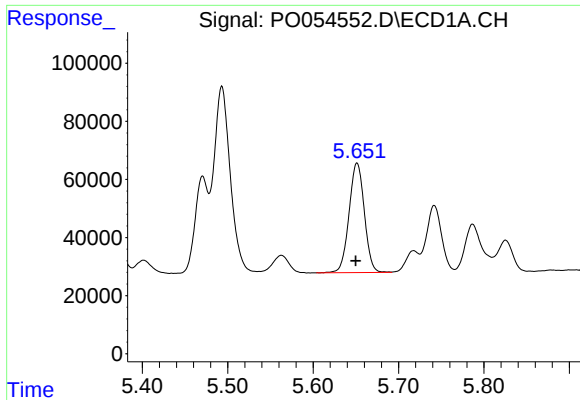
#18 AR-1242-3

R.T.: 5.563 min
Delta R.T.: 0.011 min
Response: 82840
Conc: 72.82 ng/ml



#18 AR-1242-3

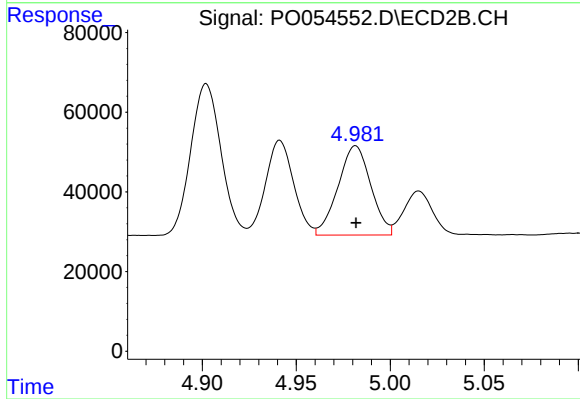
R.T.: 4.902 min
Delta R.T.: 0.003 min
Response: 426392
Conc: 464.99 ng/ml



#19 AR-1242-4

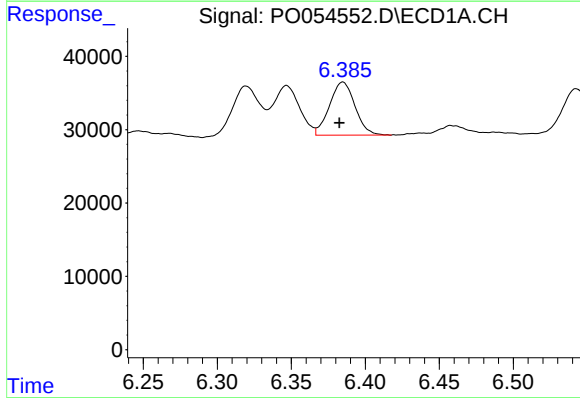
R.T.: 5.651 min
Delta R.T.: 0.002 min
Response: 469403
Conc: 503.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW30311-20190315



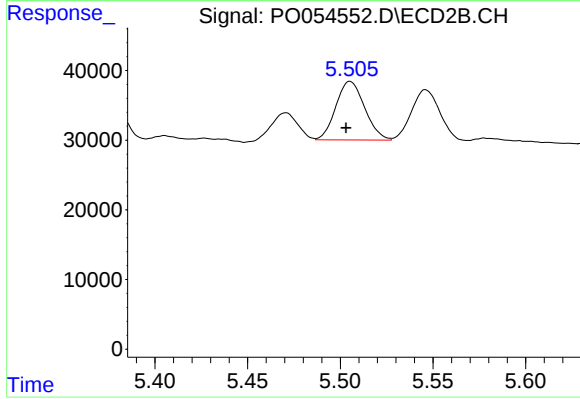
#19 AR-1242-4

R.T.: 4.982 min
Delta R.T.: 0.000 min
Response: 272322
Conc: 298.76 ng/ml



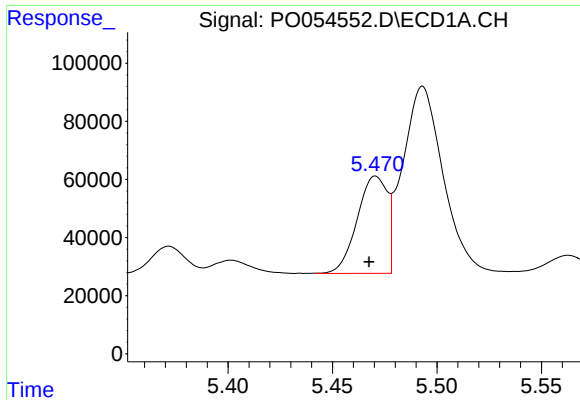
#20 AR-1242-5

R.T.: 6.385 min
Delta R.T.: 0.002 min
Response: 87004
Conc: 79.39 ng/ml



#20 AR-1242-5

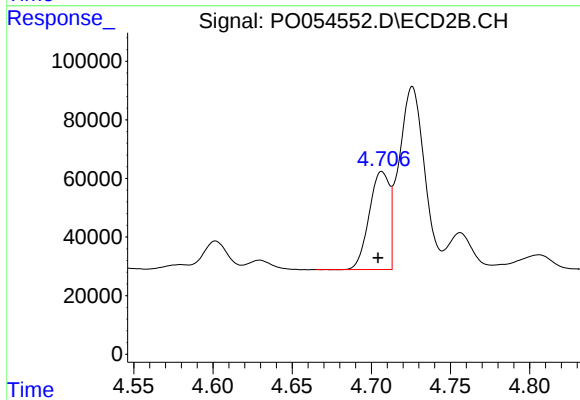
R.T.: 5.505 min
Delta R.T.: 0.002 min
Response: 91057
Conc: 76.39 ng/ml



#21 AR-1248-1

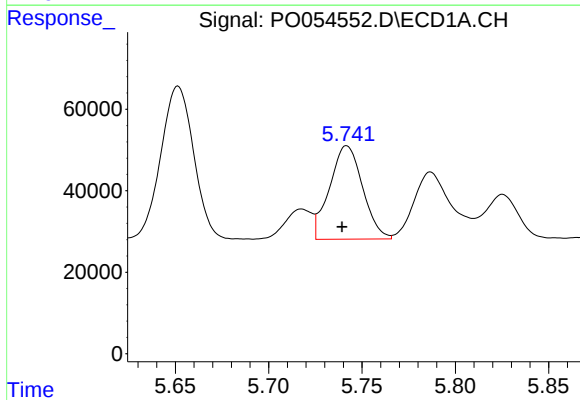
R.T.: 5.471 min
Delta R.T.: 0.003 min
Response: 335246
Conc: 253.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303I1-20190315



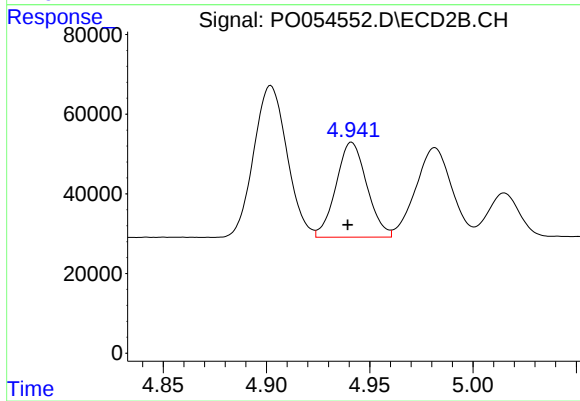
#21 AR-1248-1

R.T.: 4.707 min
Delta R.T.: 0.002 min
Response: 296624
Conc: 249.76 ng/ml



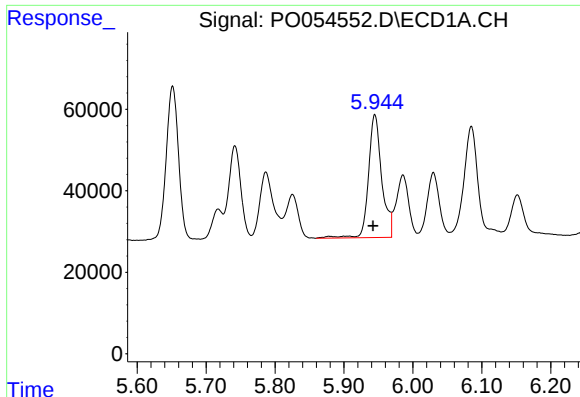
#22 AR-1248-2

R.T.: 5.742 min
Delta R.T.: 0.003 min
Response: 283135
Conc: 147.37 ng/ml



#22 AR-1248-2

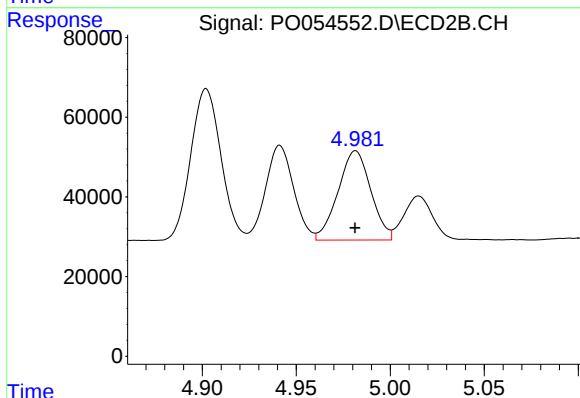
R.T.: 4.941 min
Delta R.T.: 0.002 min
Response: 247762
Conc: 153.56 ng/ml



#23 AR-1248-3

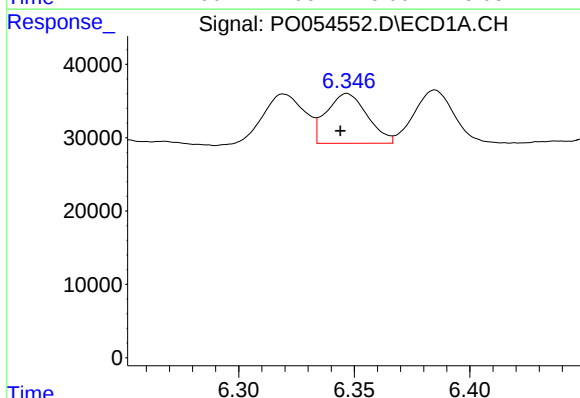
R.T.: 5.945 min
Delta R.T.: 0.003 min
Response: 402790
Conc: 189.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW30311-20190315



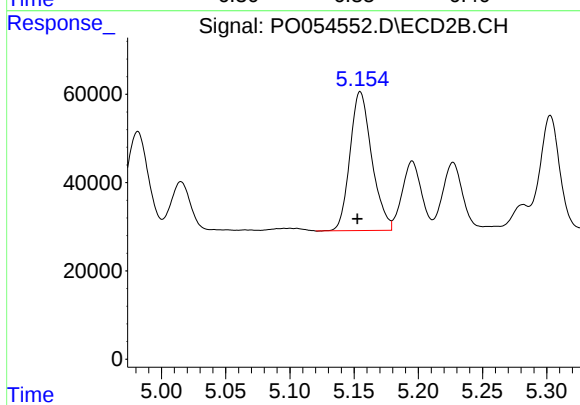
#23 AR-1248-3

R.T.: 4.982 min
Delta R.T.: 0.000 min
Response: 272322
Conc: 163.25 ng/ml



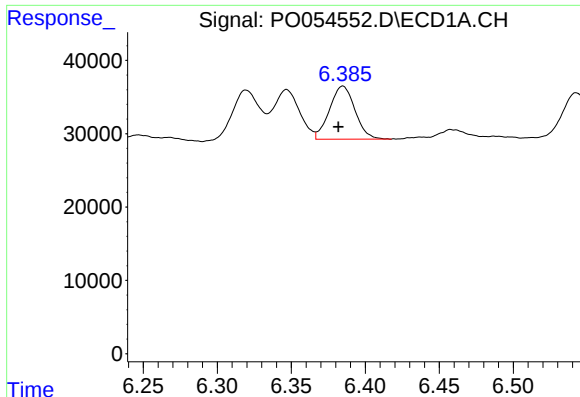
#24 AR-1248-4

R.T.: 6.347 min
Delta R.T.: 0.003 min
Response: 83344
Conc: 33.10 ng/ml



#24 AR-1248-4

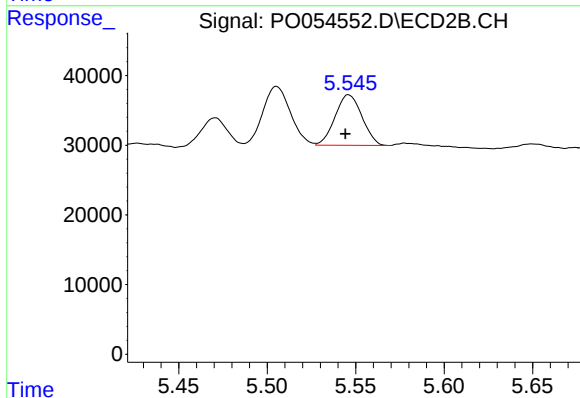
R.T.: 5.155 min
Delta R.T.: 0.002 min
Response: 372140
Conc: 182.51 ng/ml



#25 AR-1248-5

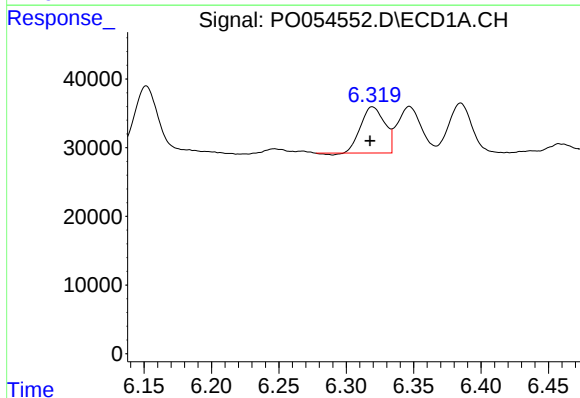
R.T.: 6.385 min
Delta R.T.: 0.003 min
Response: 87004
Conc: 36.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW30311-20190315



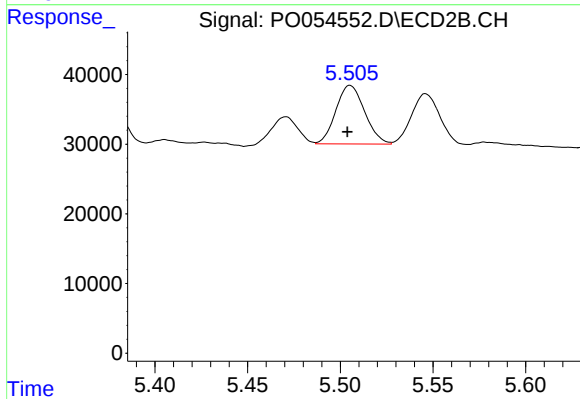
#25 AR-1248-5

R.T.: 5.546 min
Delta R.T.: 0.002 min
Response: 76920
Conc: 38.60 ng/ml



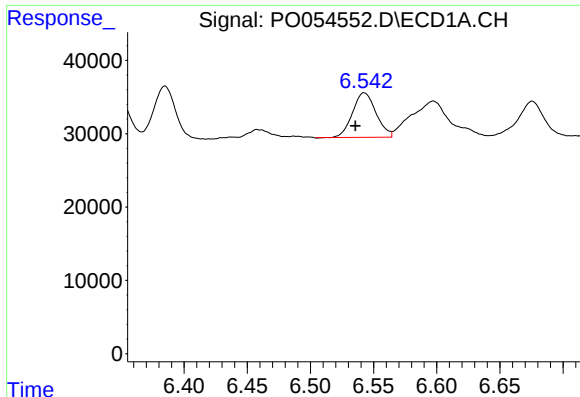
#26 AR-1254-1

R.T.: 6.319 min
Delta R.T.: 0.002 min
Response: 82678
Conc: 45.07 ng/ml



#26 AR-1254-1

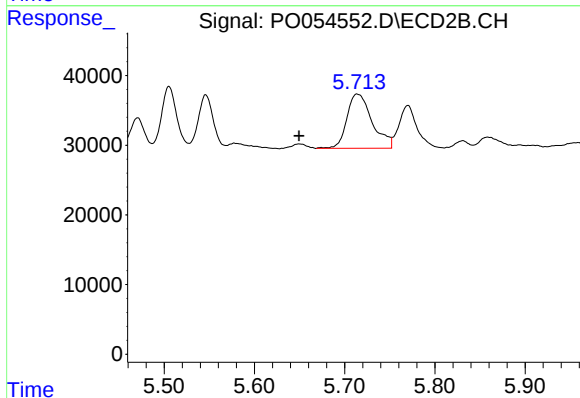
R.T.: 5.505 min
Delta R.T.: 0.002 min
Response: 91057
Conc: 41.51 ng/ml



#27 AR-1254-2

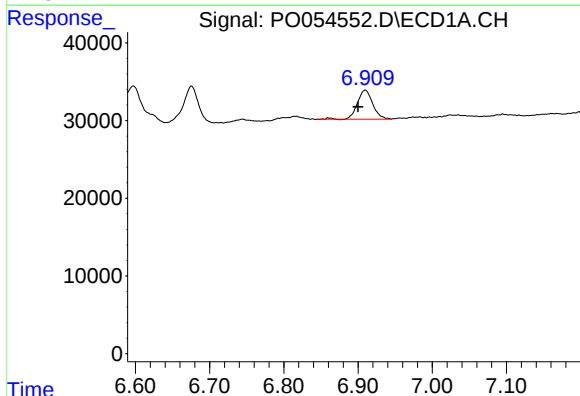
R.T.: 6.543 min
Delta R.T.: 0.007 min
Response: 78773
Conc: 27.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW30311-20190315



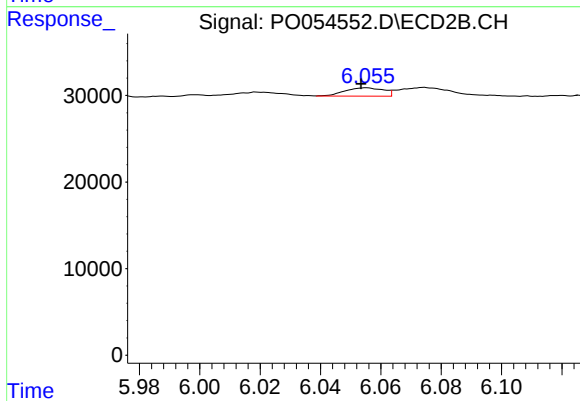
#27 AR-1254-2

R.T.: 5.714 min
Delta R.T.: 0.064 min
Response: 151429
Conc: 77.81 ng/ml



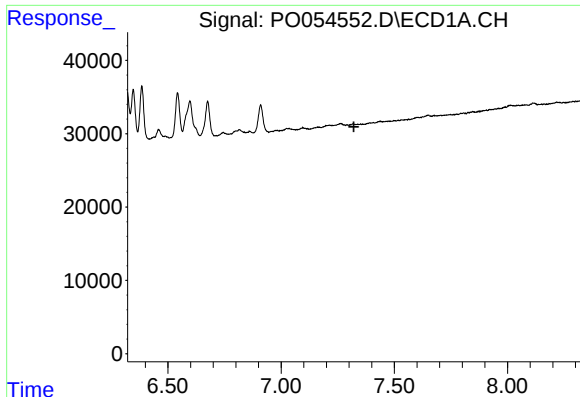
#28 AR-1254-3

R.T.: 6.910 min
Delta R.T.: 0.009 min
Response: 54294
Conc: 16.79 ng/ml



#28 AR-1254-3

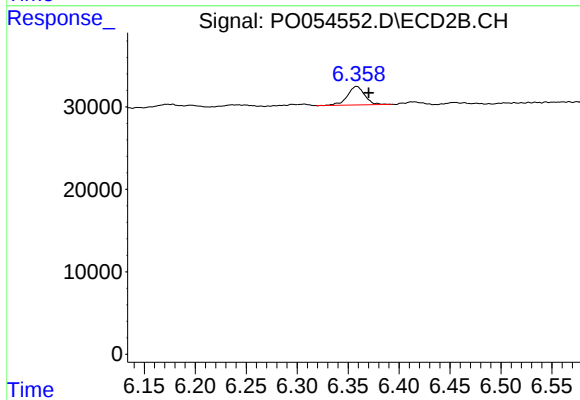
R.T.: 6.055 min
Delta R.T.: 0.002 min
Response: 8617
Conc: 2.65 ng/ml



#32 AR-1260-2

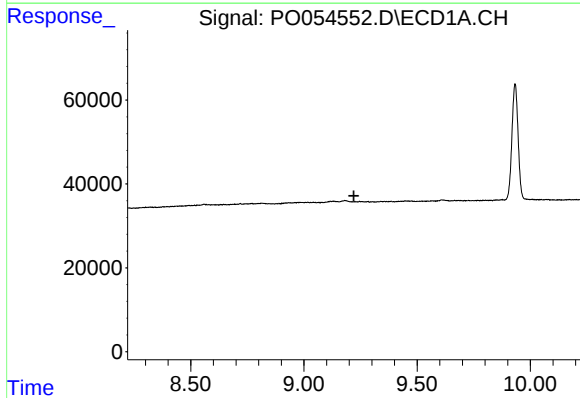
R.T.: 0.000 min
Exp R.T.: 7.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303I1-20190315



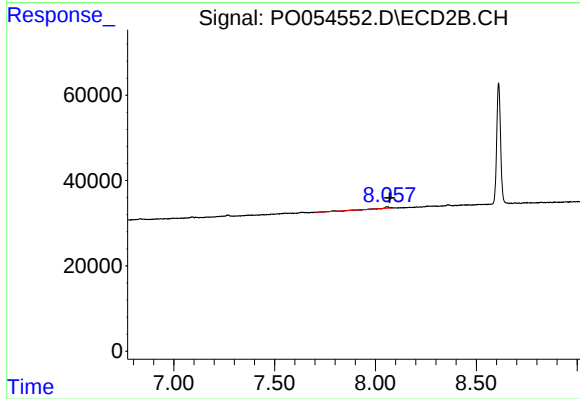
#32 AR-1260-2

R.T.: 6.358 min
Delta R.T.: -0.012 min
Response: 26393
Conc: 9.25 ng/ml



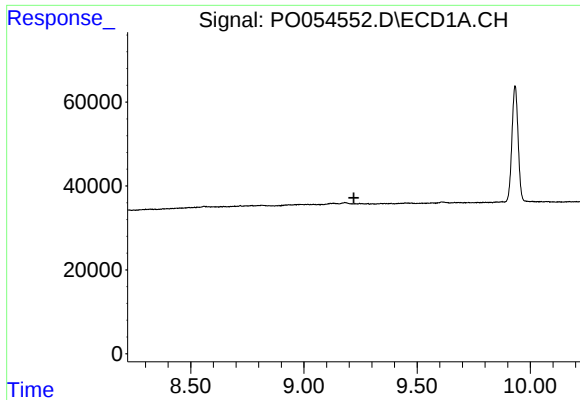
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.220 min
Response: 0
Conc: N.D.



#40 AR-1262-5

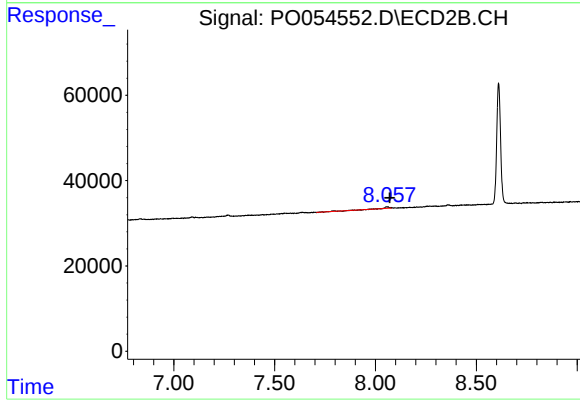
R.T.: 8.057 min
Delta R.T.: -0.015 min
Response: 4917
Conc: 2.69 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.221 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303I1-20190315



#44 AR-1268-4

R.T.: 8.057 min
Delta R.T.: -0.014 min
Response: 4917
Conc: 2.43 ng/ml