

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0032419\
 Data File : P0054551.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Mar 2019 16:41
 Operator : SM/SJ
 Sample : K1900-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 BPS1-TT-MW304I2-20190312

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 05:33:37 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	731848	685124	20.947	20.676
2)	SA Decachlor...	9.931	8.612	836488	589931	17.789	17.744
Target Compounds							
3)	L1 AR-1016-1	5.470	4.706	147555	137365	88.008	86.157
4)	L1 AR-1016-2	5.496	4.726	153812	85208	66.300	39.948 #
5)	L1 AR-1016-3	5.562	4.904	47399	160341	32.218	131.789 #
6)	L1 AR-1016-4	5.650	4.942	173267	284072	142.784	288.428 #
7)	L1 AR-1016-5	5.946	5.155	467798	445983	366.030	345.955
9)	L2 AR-1221-2	0.000	3.925	0	12289	N.D.	39.088 #
10)	L2 AR-1221-3	0.000	4.043	0	84635	N.D.	87.905 #
11)	L3 AR-1232-1	0.000	4.043	0	84635	N.D.	112.215 #
12)	L3 AR-1232-2	5.204	4.726	204152	85208	445.780	101.336 #
13)	L3 AR-1232-3	5.496	4.904	153812	160341	169.393	341.324 #
14)	L3 AR-1232-4	5.650	4.982	173267	281779	372.169	672.496 #
15)	L3 AR-1232-5	5.743	5.155	360680	445983	958.534	952.293
16)	L4 AR-1242-1	5.470	4.706	147555	137365	115.367	114.875
17)	L4 AR-1242-2	5.496	4.726	153812	85208	87.227	53.451 #
18)	L4 AR-1242-3	5.562	4.904	47399	160341	41.664	174.855 #
19)	L4 AR-1242-4	5.650	4.982	173267	281779	185.733	309.133 #
20)	L4 AR-1242-5	6.385	5.505	239938	295227	218.936	247.689
21)	L5 AR-1248-1	5.470	4.706	147555	137365	111.489	115.660
22)	L5 AR-1248-2	5.743	4.942	360680	284072	187.725	176.059
23)	L5 AR-1248-3	5.946	4.982	467798	281779	220.291	168.917
24)	L5 AR-1248-4	6.347	5.155	263452	445983	104.634	218.729 #
25)	L5 AR-1248-5	6.385	5.546	239938	218446	99.671	109.607
26)	L6 AR-1254-1	6.319	5.505	170046	295227	92.699	134.599 #
27)	L6 AR-1254-2	6.542	5.651	217528	51210	75.243	26.312 #
28)	L6 AR-1254-3	6.904	6.055	96691	75573	29.908	23.245
31)	L7 AR-1260-1	7.028	6.200	22483	22544	9.147	9.662
32)	L7 AR-1260-2	0.000	6.358	0	20781	N.D.	7.286 #

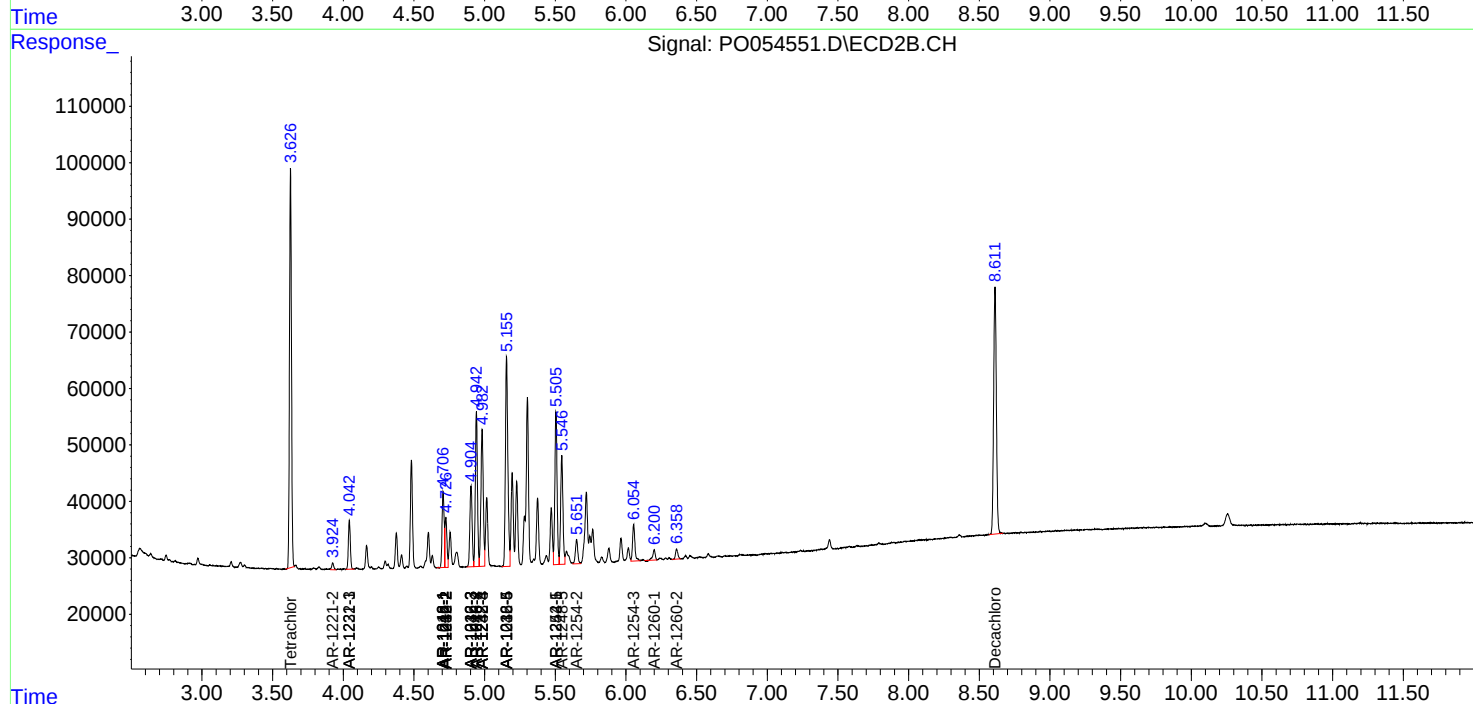
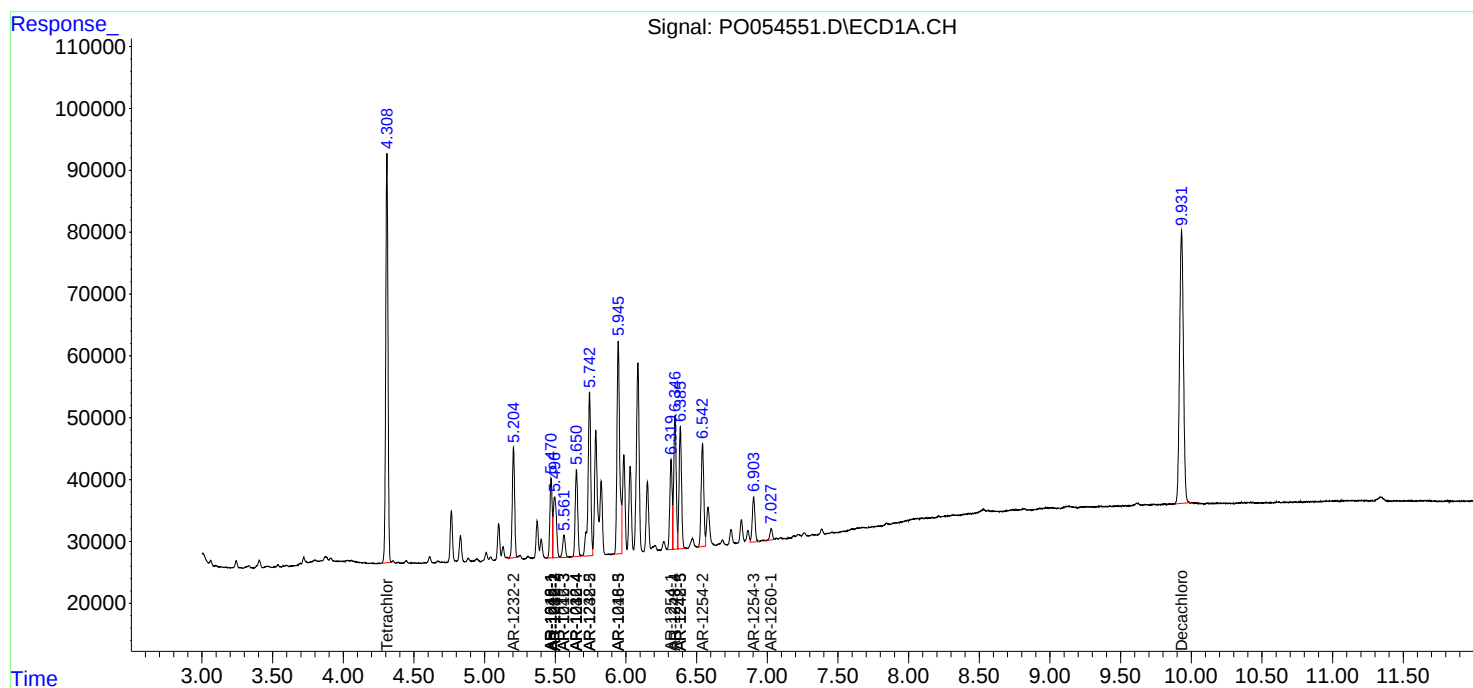
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

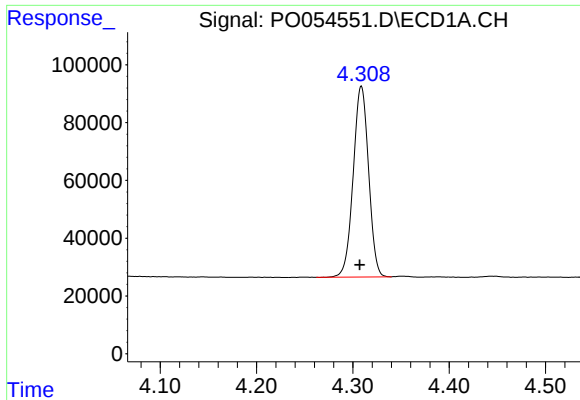
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032419\
Data File : P0054551.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Mar 2019 16:41
Operator : SM/SJ
Sample : K1900-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW304I2-20190312

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 05:33:37 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

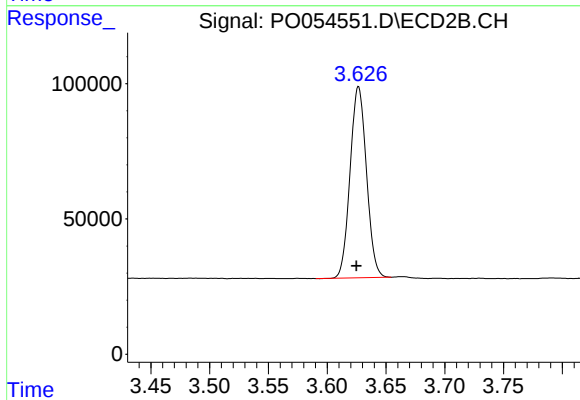




#1 Tetrachloro-m-xylene

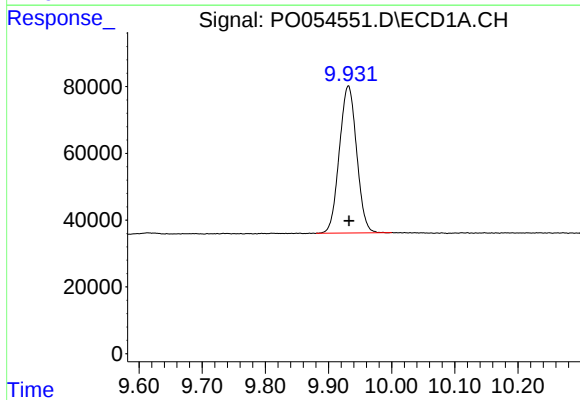
R.T.: 4.309 min
Delta R.T.: 0.002 min
Response: 731848
Conc: 20.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW304I2-20190312



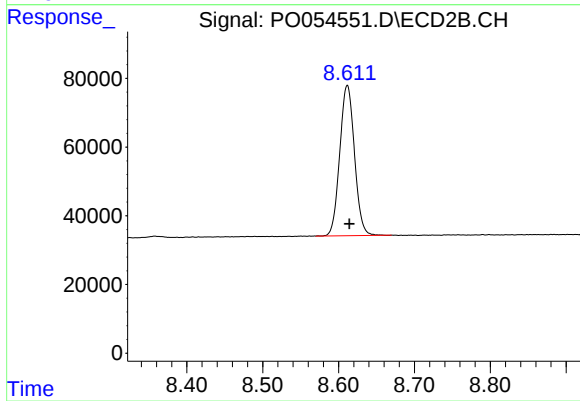
#1 Tetrachloro-m-xylene

R.T.: 3.627 min
Delta R.T.: 0.002 min
Response: 685124
Conc: 20.68 ng/ml



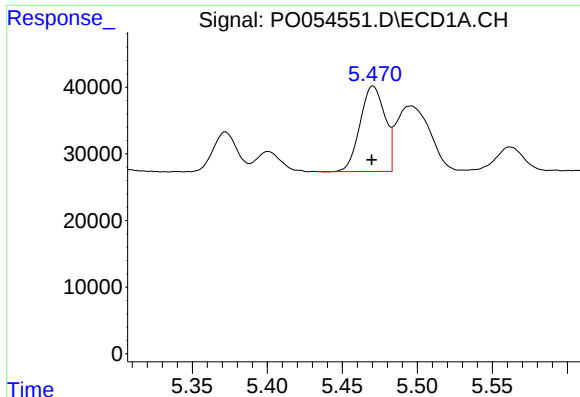
#2 Decachlorobiphenyl

R.T.: 9.931 min
Delta R.T.: -0.001 min
Response: 836488
Conc: 17.79 ng/ml



#2 Decachlorobiphenyl

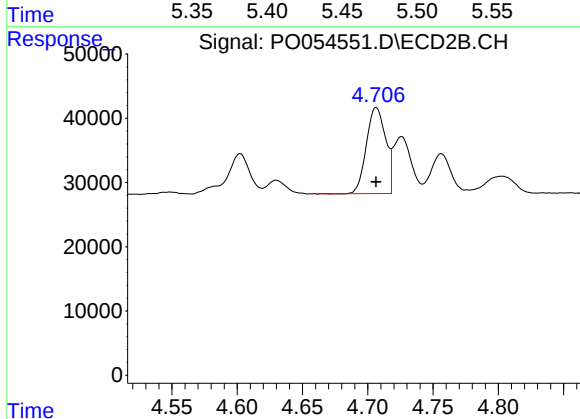
R.T.: 8.612 min
Delta R.T.: -0.003 min
Response: 589931
Conc: 17.74 ng/ml



#3 AR-1016-1

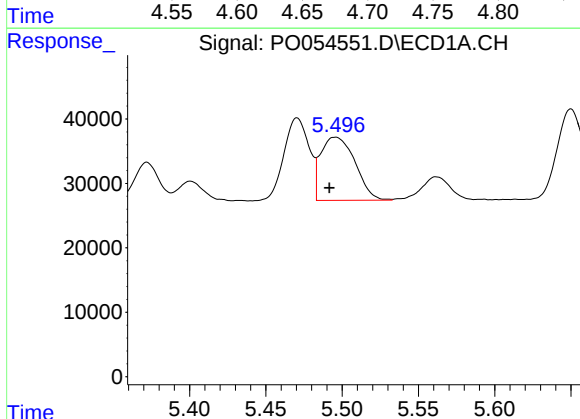
R.T.: 5.470 min
Delta R.T.: 0.000 min
Response: 147555
Conc: 88.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW304I2-20190312



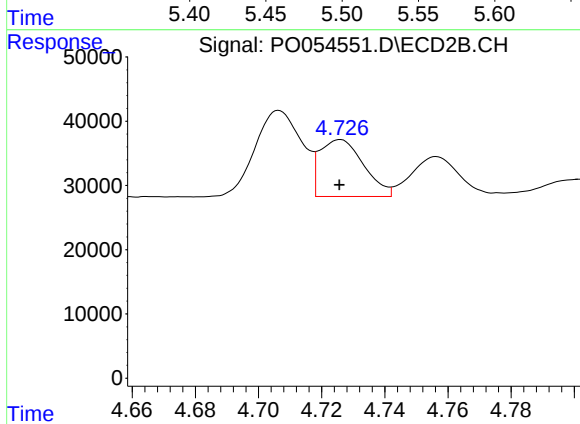
#3 AR-1016-1

R.T.: 4.706 min
Delta R.T.: 0.000 min
Response: 137365
Conc: 86.16 ng/ml



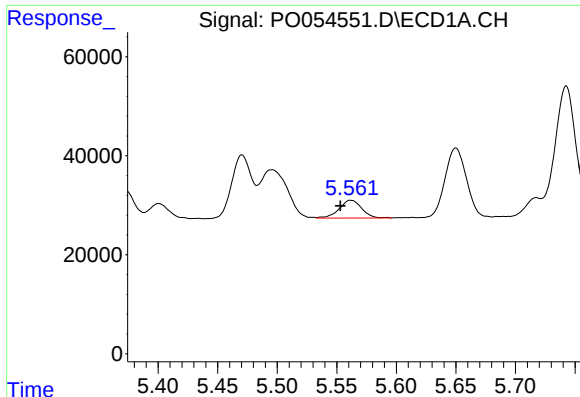
#4 AR-1016-2

R.T.: 5.496 min
Delta R.T.: 0.004 min
Response: 153812
Conc: 66.30 ng/ml



#4 AR-1016-2

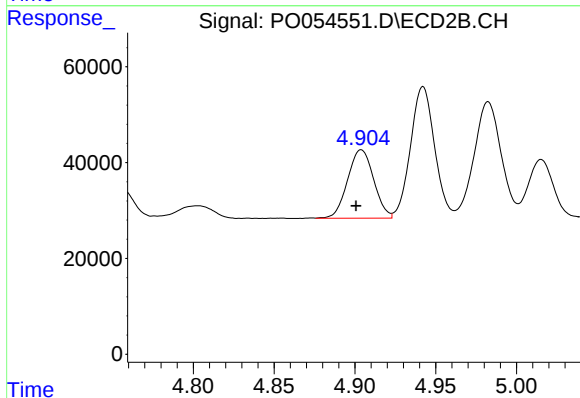
R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: 85208
Conc: 39.95 ng/ml



#5 AR-1016-3

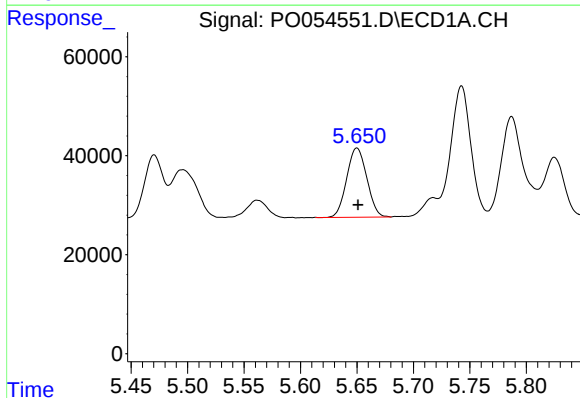
R.T.: 5.562 min
Delta R.T.: 0.009 min
Response: 47399
Conc: 32.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW30412-20190312



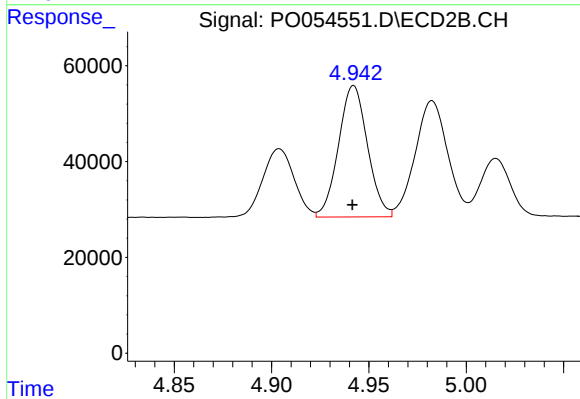
#5 AR-1016-3

R.T.: 4.904 min
Delta R.T.: 0.003 min
Response: 160341
Conc: 131.79 ng/ml



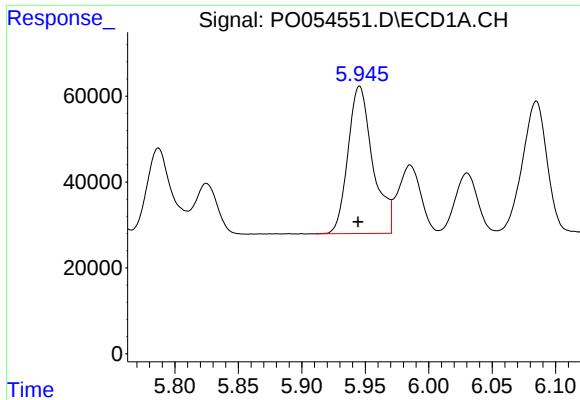
#6 AR-1016-4

R.T.: 5.650 min
Delta R.T.: -0.001 min
Response: 173267
Conc: 142.78 ng/ml



#6 AR-1016-4

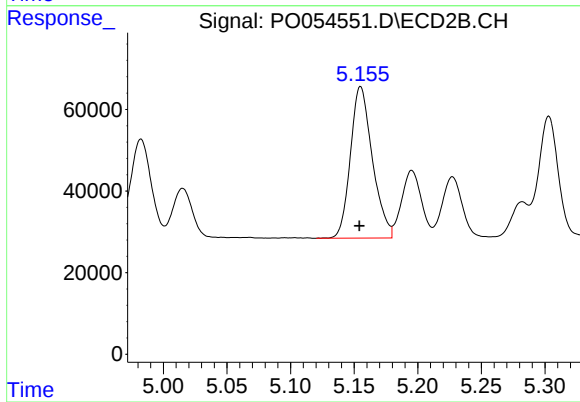
R.T.: 4.942 min
Delta R.T.: 0.000 min
Response: 284072
Conc: 288.43 ng/ml



#7 AR-1016-5

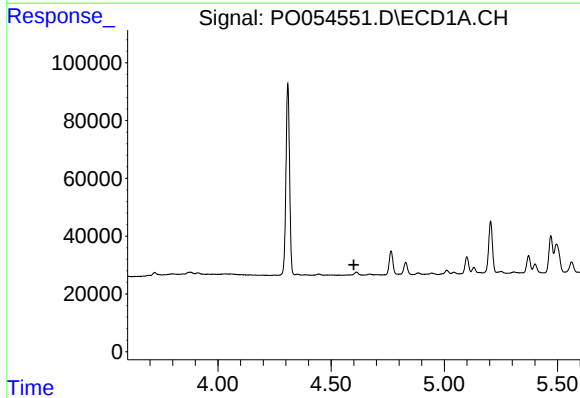
R.T.: 5.946 min
Delta R.T.: 0.001 min
Response: 467798
Conc: 366.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW304I2-20190312



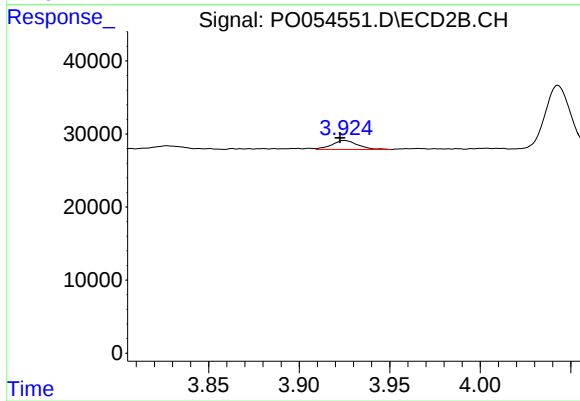
#7 AR-1016-5

R.T.: 5.155 min
Delta R.T.: 0.000 min
Response: 445983
Conc: 345.96 ng/ml



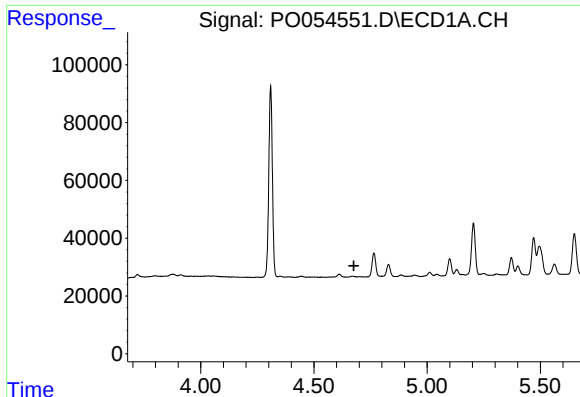
#9 AR-1221-2

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



#9 AR-1221-2

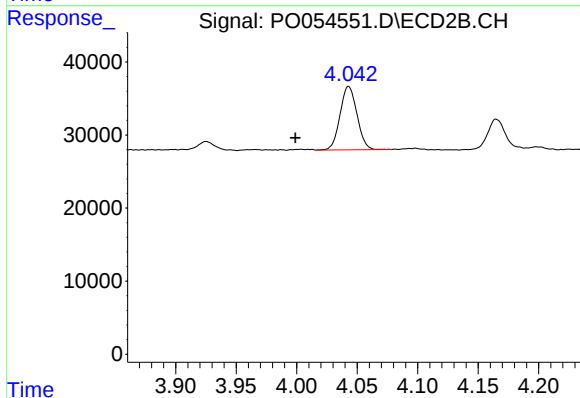
R.T.: 3.925 min
Delta R.T.: 0.002 min
Response: 12289
Conc: 39.09 ng/ml



#10 AR-1221-3

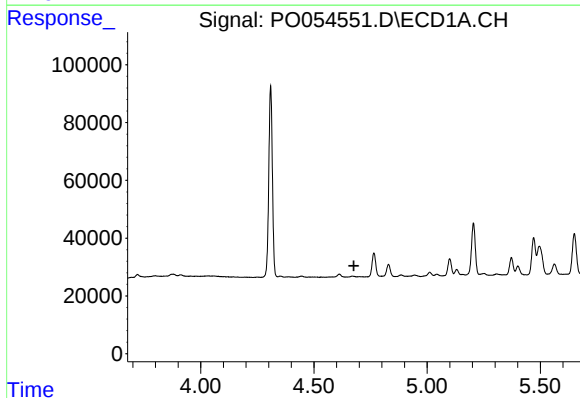
R.T.: 0.000 min
Exp R.T.: 4.677 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW304I2-20190312



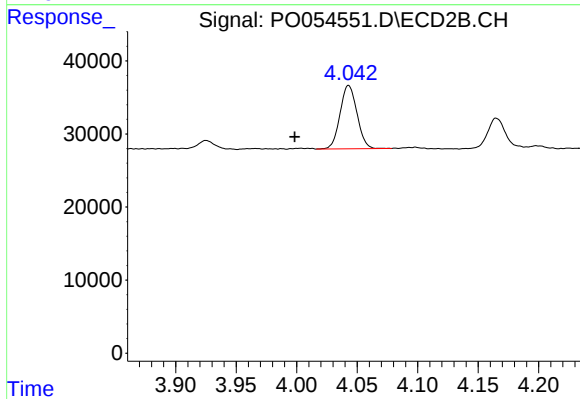
#10 AR-1221-3

R.T.: 4.043 min
Delta R.T.: 0.044 min
Response: 84635
Conc: 87.91 ng/ml



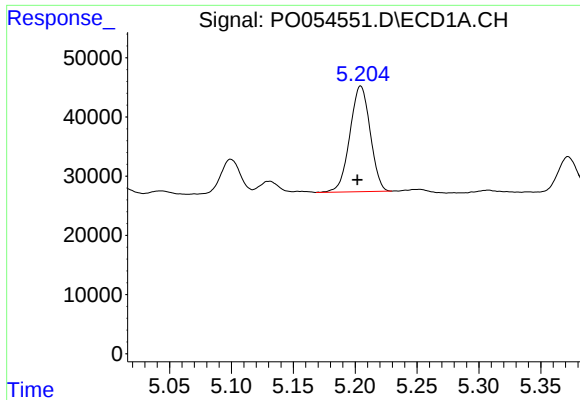
#11 AR-1232-1

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



#11 AR-1232-1

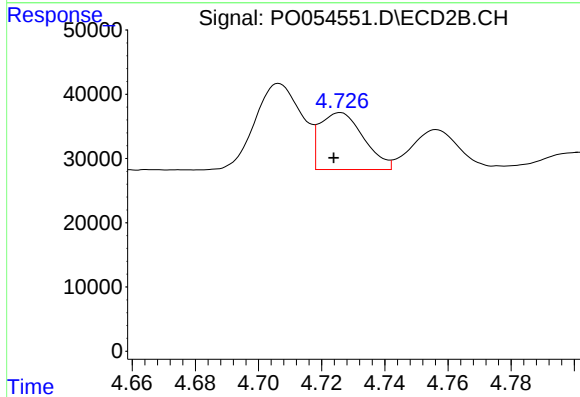
R.T.: 4.043 min
Delta R.T.: 0.045 min
Response: 84635
Conc: 112.21 ng/ml



#12 AR-1232-2

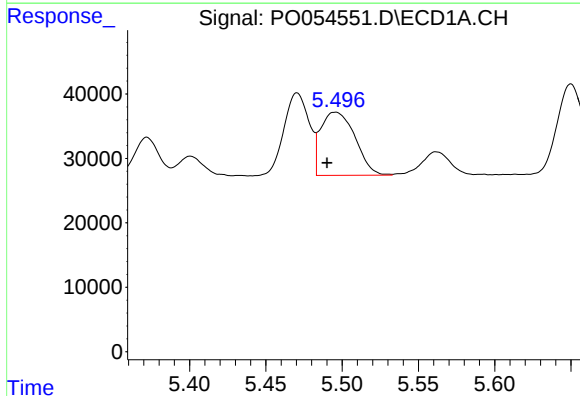
R.T.: 5.204 min
Delta R.T.: 0.003 min
Response: 204152
Conc: 445.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW304I2-20190312



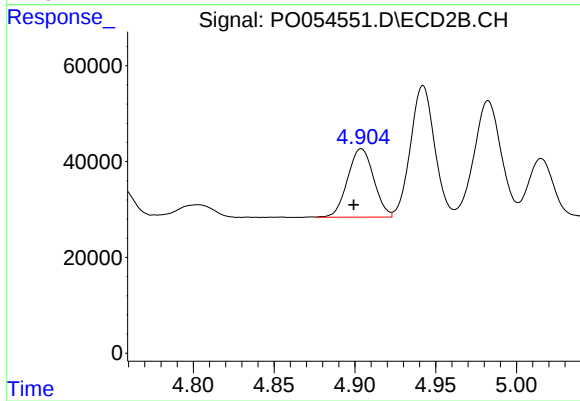
#12 AR-1232-2

R.T.: 4.726 min
Delta R.T.: 0.002 min
Response: 85208
Conc: 101.34 ng/ml



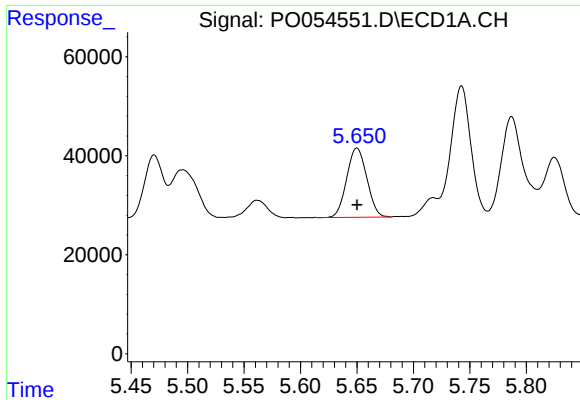
#13 AR-1232-3

R.T.: 5.496 min
Delta R.T.: 0.006 min
Response: 153812
Conc: 169.39 ng/ml



#13 AR-1232-3

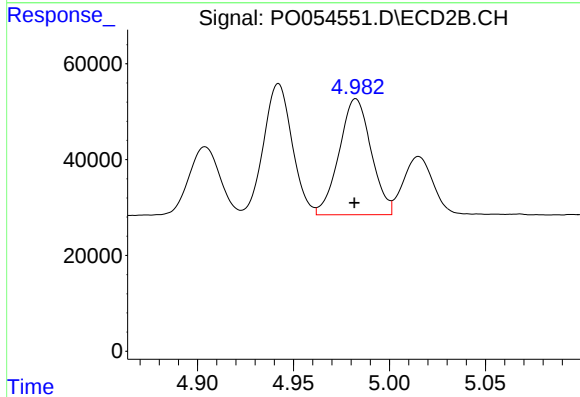
R.T.: 4.904 min
Delta R.T.: 0.005 min
Response: 160341
Conc: 341.32 ng/ml



#14 AR-1232-4

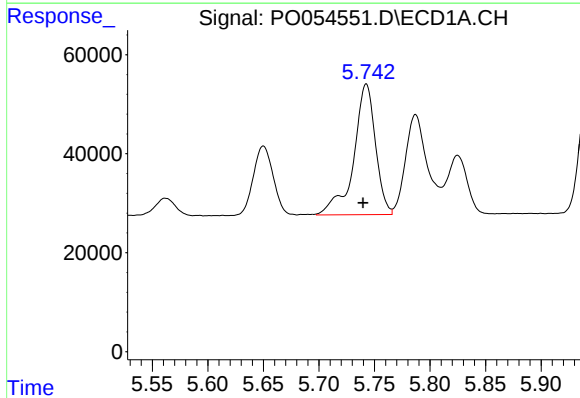
R.T.: 5.650 min
Delta R.T.: 0.000 min
Response: 173267
Conc: 372.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW304I2-20190312



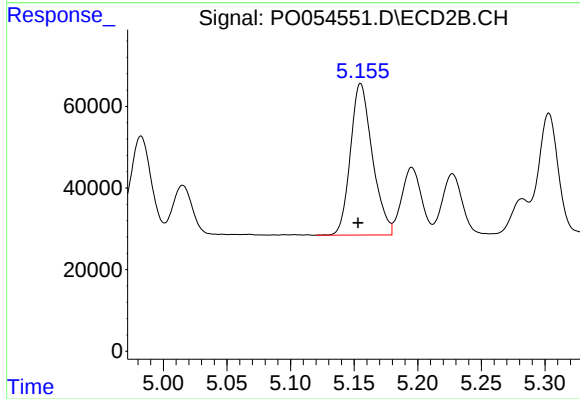
#14 AR-1232-4

R.T.: 4.982 min
Delta R.T.: 0.000 min
Response: 281779
Conc: 672.50 ng/ml



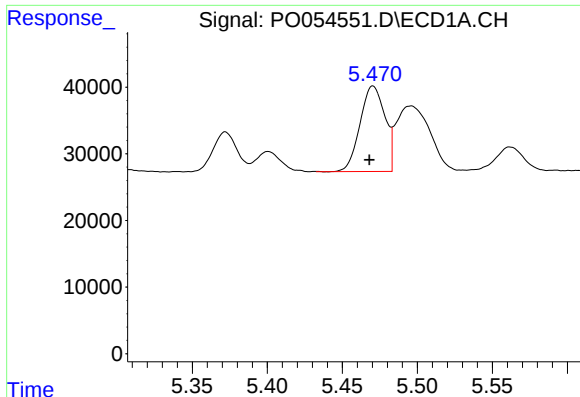
#15 AR-1232-5

R.T.: 5.743 min
Delta R.T.: 0.003 min
Response: 360680
Conc: 958.53 ng/ml



#15 AR-1232-5

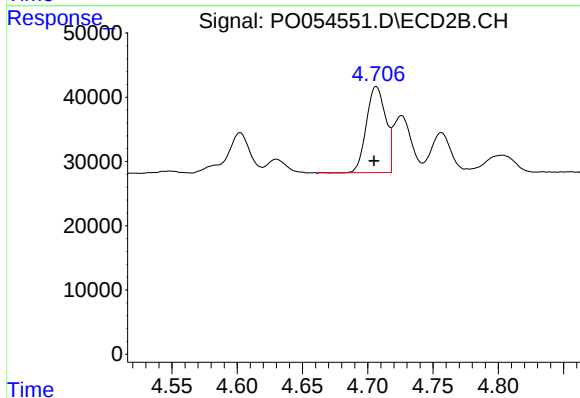
R.T.: 5.155 min
Delta R.T.: 0.002 min
Response: 445983
Conc: 952.29 ng/ml



#16 AR-1242-1

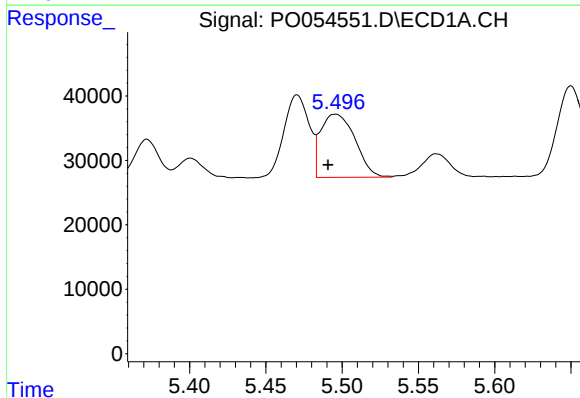
R.T.: 5.470 min
Delta R.T.: 0.002 min
Response: 147555
Conc: 115.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW304I2-20190312



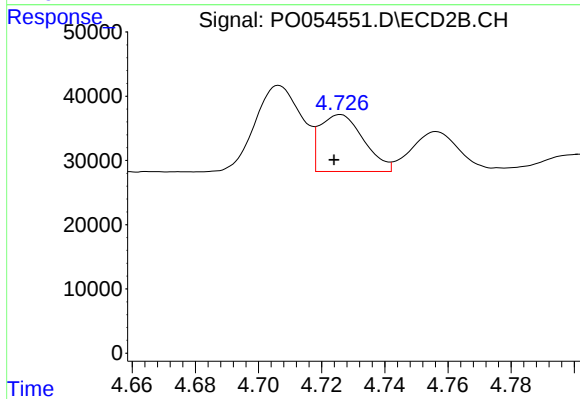
#16 AR-1242-1

R.T.: 4.706 min
Delta R.T.: 0.002 min
Response: 137365
Conc: 114.87 ng/ml



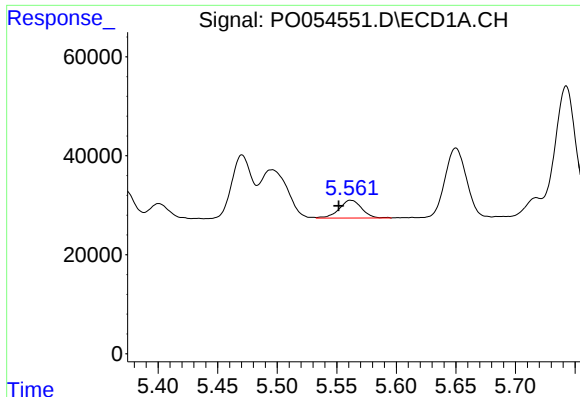
#17 AR-1242-2

R.T.: 5.496 min
Delta R.T.: 0.005 min
Response: 153812
Conc: 87.23 ng/ml



#17 AR-1242-2

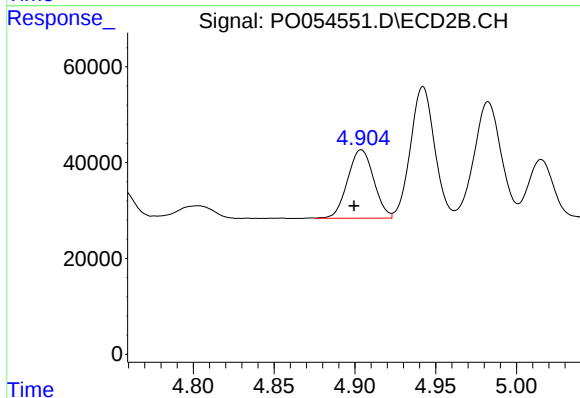
R.T.: 4.726 min
Delta R.T.: 0.002 min
Response: 85208
Conc: 53.45 ng/ml



#18 AR-1242-3

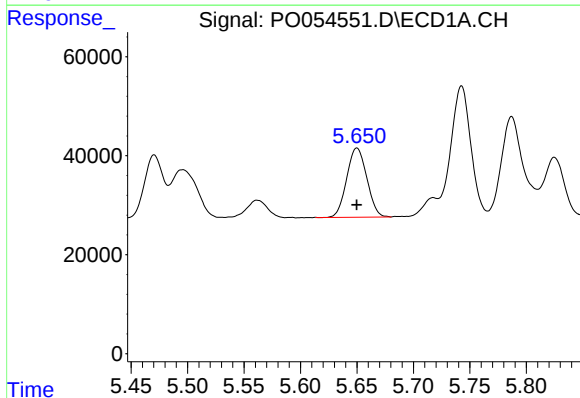
R.T.: 5.562 min
Delta R.T.: 0.010 min
Response: 47399
Conc: 41.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW304I2-20190312



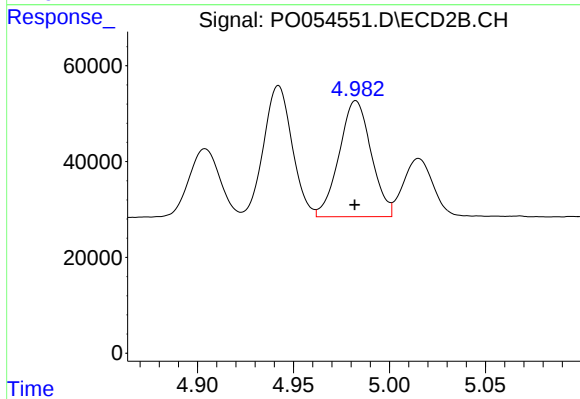
#18 AR-1242-3

R.T.: 4.904 min
Delta R.T.: 0.004 min
Response: 160341
Conc: 174.86 ng/ml



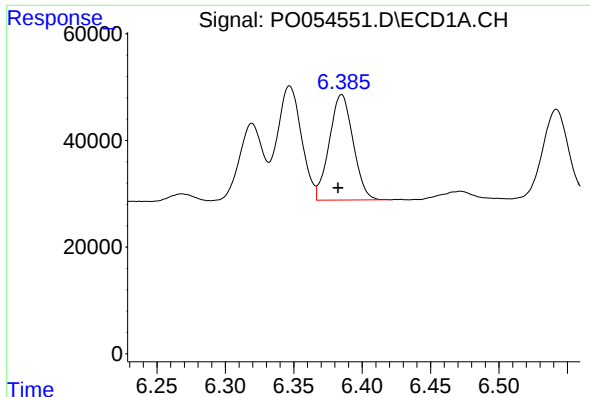
#19 AR-1242-4

R.T.: 5.650 min
Delta R.T.: 0.000 min
Response: 173267
Conc: 185.73 ng/ml



#19 AR-1242-4

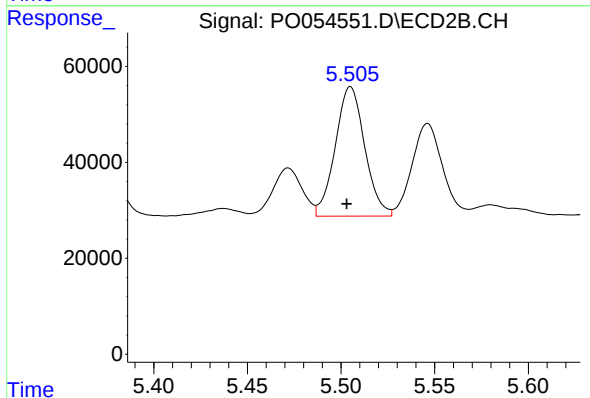
R.T.: 4.982 min
Delta R.T.: 0.000 min
Response: 281779
Conc: 309.13 ng/ml



#20 AR-1242-5

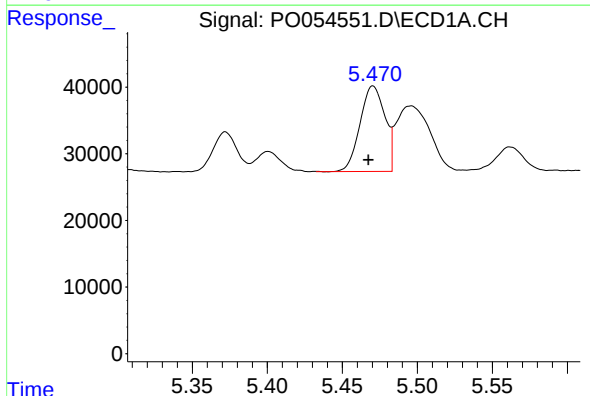
R.T.: 6.385 min
Delta R.T.: 0.003 min
Response: 239938
Conc: 218.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW304I2-20190312



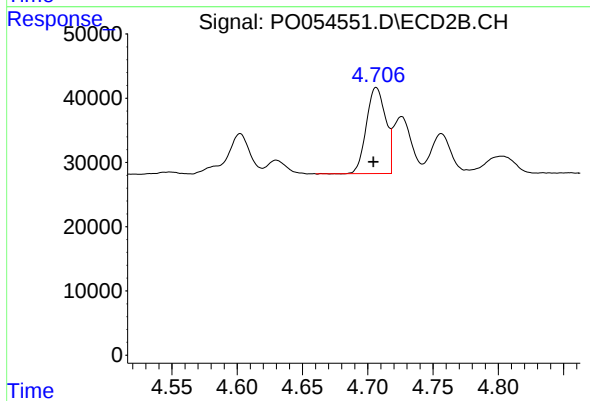
#20 AR-1242-5

R.T.: 5.505 min
Delta R.T.: 0.002 min
Response: 295227
Conc: 247.69 ng/ml



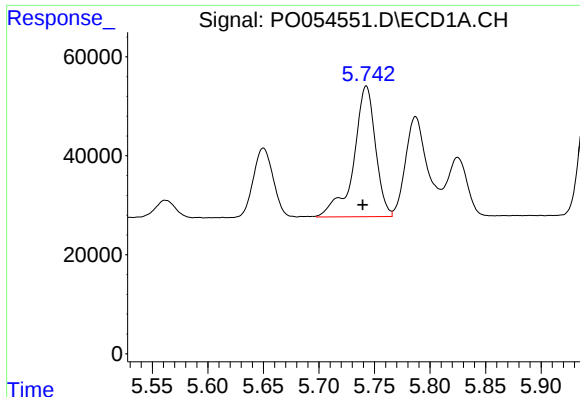
#21 AR-1248-1

R.T.: 5.470 min
Delta R.T.: 0.003 min
Response: 147555
Conc: 111.49 ng/ml



#21 AR-1248-1

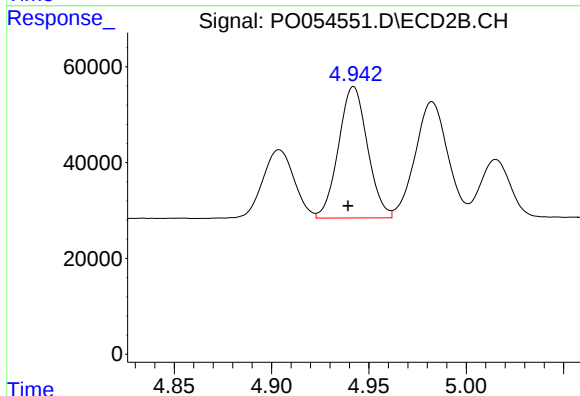
R.T.: 4.706 min
Delta R.T.: 0.002 min
Response: 137365
Conc: 115.66 ng/ml



#22 AR-1248-2

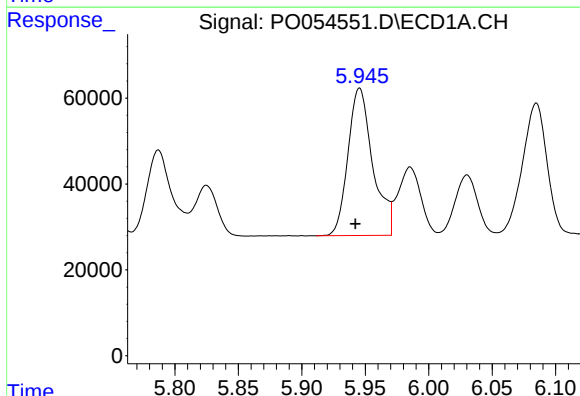
R.T.: 5.743 min
Delta R.T.: 0.003 min
Response: 360680
Conc: 187.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW304I2-20190312



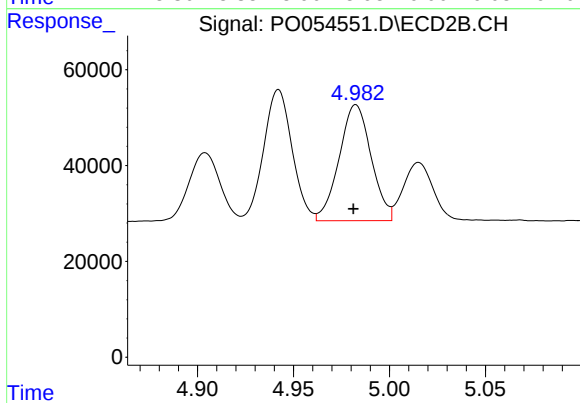
#22 AR-1248-2

R.T.: 4.942 min
Delta R.T.: 0.003 min
Response: 284072
Conc: 176.06 ng/ml



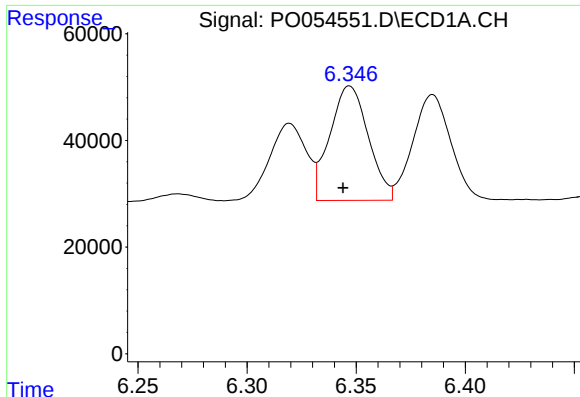
#23 AR-1248-3

R.T.: 5.946 min
Delta R.T.: 0.003 min
Response: 467798
Conc: 220.29 ng/ml



#23 AR-1248-3

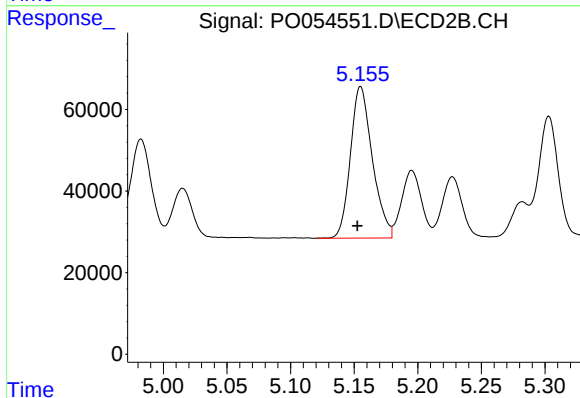
R.T.: 4.982 min
Delta R.T.: 0.001 min
Response: 281779
Conc: 168.92 ng/ml



#24 AR-1248-4

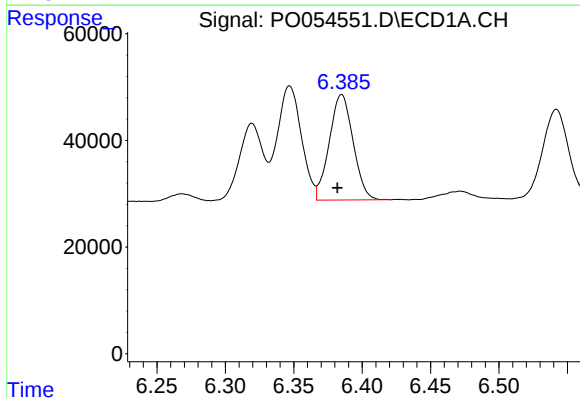
R.T.: 6.347 min
Delta R.T.: 0.003 min
Response: 263452
Conc: 104.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW30412-20190312



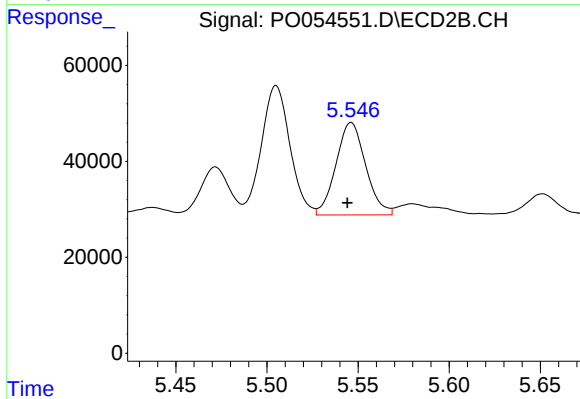
#24 AR-1248-4

R.T.: 5.155 min
Delta R.T.: 0.002 min
Response: 445983
Conc: 218.73 ng/ml



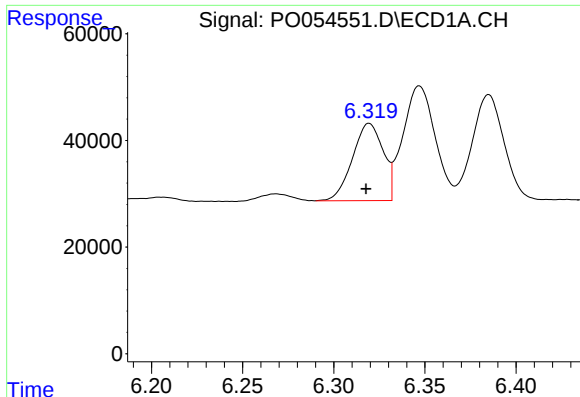
#25 AR-1248-5

R.T.: 6.385 min
Delta R.T.: 0.003 min
Response: 239938
Conc: 99.67 ng/ml



#25 AR-1248-5

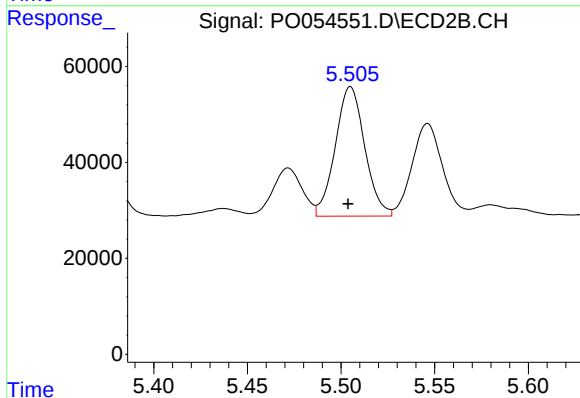
R.T.: 5.546 min
Delta R.T.: 0.002 min
Response: 218446
Conc: 109.61 ng/ml



#26 AR-1254-1

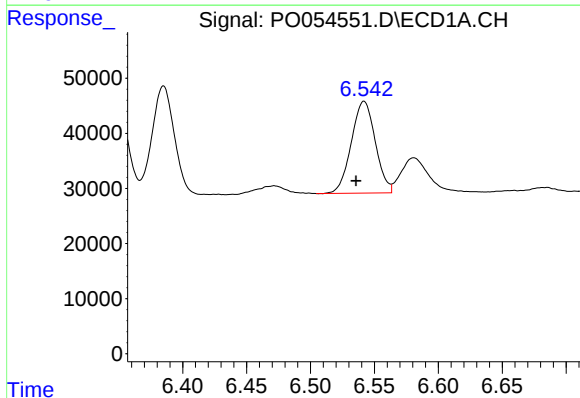
R.T.: 6.319 min
Delta R.T.: 0.002 min
Response: 170046
Conc: 92.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW304I2-20190312



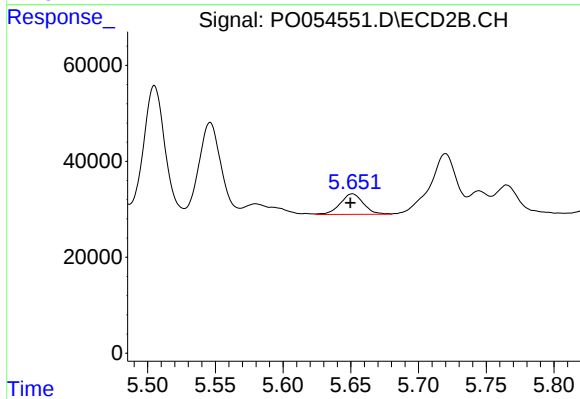
#26 AR-1254-1

R.T.: 5.505 min
Delta R.T.: 0.001 min
Response: 295227
Conc: 134.60 ng/ml



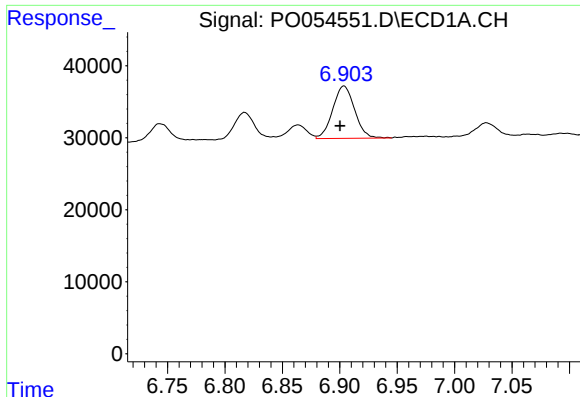
#27 AR-1254-2

R.T.: 6.542 min
Delta R.T.: 0.006 min
Response: 217528
Conc: 75.24 ng/ml



#27 AR-1254-2

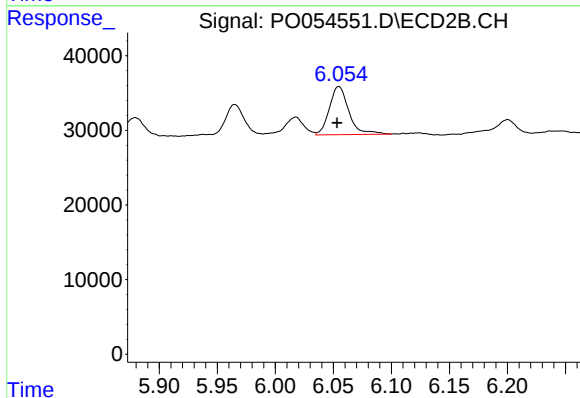
R.T.: 5.651 min
Delta R.T.: 0.002 min
Response: 51210
Conc: 26.31 ng/ml



#28 AR-1254-3

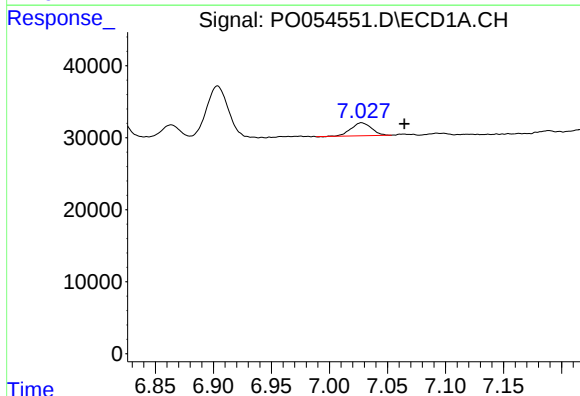
R.T.: 6.904 min
Delta R.T.: 0.003 min
Response: 96691
Conc: 29.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW304I2-20190312



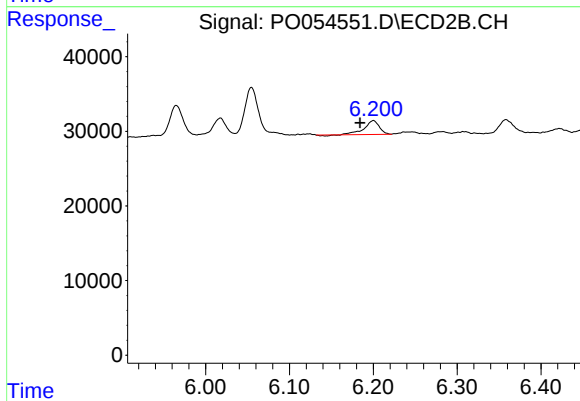
#28 AR-1254-3

R.T.: 6.055 min
Delta R.T.: 0.001 min
Response: 75573
Conc: 23.24 ng/ml



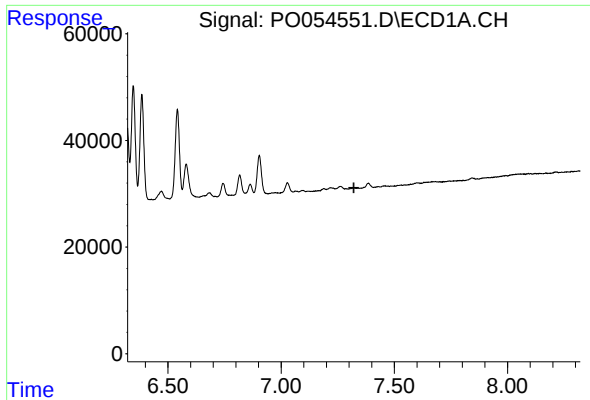
#31 AR-1260-1

R.T.: 7.028 min
Delta R.T.: -0.037 min
Response: 22483
Conc: 9.15 ng/ml



#31 AR-1260-1

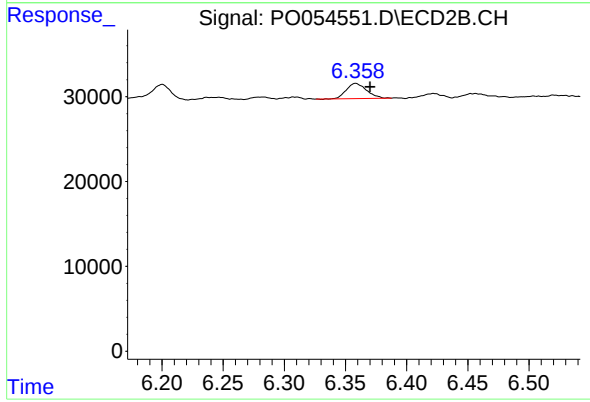
R.T.: 6.200 min
Delta R.T.: 0.016 min
Response: 22544
Conc: 9.66 ng/ml



#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-MW304I2-20190312



#32 AR-1260-2

R.T.: 6.358 min
Delta R.T.: -0.012 min
Response: 20781
Conc: 7.29 ng/ml