

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032419\
 Data File : P0054540.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Mar 2019 13:34
 Operator : SM/SJ
 Sample : K1900-14
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 BPS1-TT-MW309S-20190313

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 05:27:13 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.309	3.627	705640	646533	20.197	19.511
2)	SA Decachlor...	9.928	8.612	606934	430880	12.907	12.960
Target Compounds							
3)	L1 AR-1016-1	5.472	4.709	18833	16660	11.233	10.449
4)	L1 AR-1016-2	5.501	4.727	131484	63475	56.676	29.759 #
5)	L1 AR-1016-3	5.501	4.906	131484	69789	89.372	57.361 #
6)	L1 AR-1016-4	5.649	4.942	82765	174847	68.204	177.528 #
7)	L1 AR-1016-5	5.944	5.155	132431	126466	103.621	98.101
9)	L2 AR-1221-2	0.000	3.925	0	11371	N.D.	36.168 #
10)	L2 AR-1221-3	0.000	4.043	0	25021	N.D.	25.988 #
11)	L3 AR-1232-1	0.000	4.043	0	25021	N.D.	33.175 #
12)	L3 AR-1232-2	5.204	4.727	477933	63475	1043.598	75.489 #
13)	L3 AR-1232-3	5.501	4.906	131484	69789	144.802	148.562
14)	L3 AR-1232-4	5.649	4.984	82765	135602	177.775	323.629 #
15)	L3 AR-1232-5	5.742	5.155	200822	126466	533.699	270.038 #
16)	L4 AR-1242-1	5.472	4.709	18833	16660	14.724	13.932
17)	L4 AR-1242-2	5.501	4.727	131484	63475	74.564	39.818 #
18)	L4 AR-1242-3	5.501	4.906	131484	69789	115.575	76.106 #
19)	L4 AR-1242-4	5.649	4.984	82765	135602	88.720	148.766 #
20)	L4 AR-1242-5	6.384	5.505	164055	142045	149.695	119.172
21)	L5 AR-1248-1	5.472	4.709	18833	16660	14.230	14.027
22)	L5 AR-1248-2	5.742	4.942	200822	174847	104.523	108.365
23)	L5 AR-1248-3	5.944	4.984	132431	135602	62.363	81.289 #
24)	L5 AR-1248-4	6.346	5.155	137957	126466	54.792	62.024
25)	L5 AR-1248-5	6.384	5.547	164055	133684	68.149	67.077
26)	L6 AR-1254-1	6.319	5.505	68064	142045	37.104	64.761 #
27)	L6 AR-1254-2	6.540	5.653	110533	35226	38.233	18.099 #
28)	L6 AR-1254-3	6.903	6.055	76474	46322	23.654	14.248 #
29)	L6 AR-1254-4	7.186	6.282	11199	19693	4.415	9.724 #
31)	L7 AR-1260-1	7.026	6.173	23813	11498	9.688	4.928 #
32)	L7 AR-1260-2	0.000	6.359	0	22191	N.D.	7.780 #
33)	L7 AR-1260-3	0.000	6.456	0	17579	N.D.	6.590 #
39)	L8 AR-1262-4	0.000	7.638	0	15553	N.D.	3.791 #
42)	L9 AR-1268-2	0.000	7.638	0	15553	N.D.	2.789 #

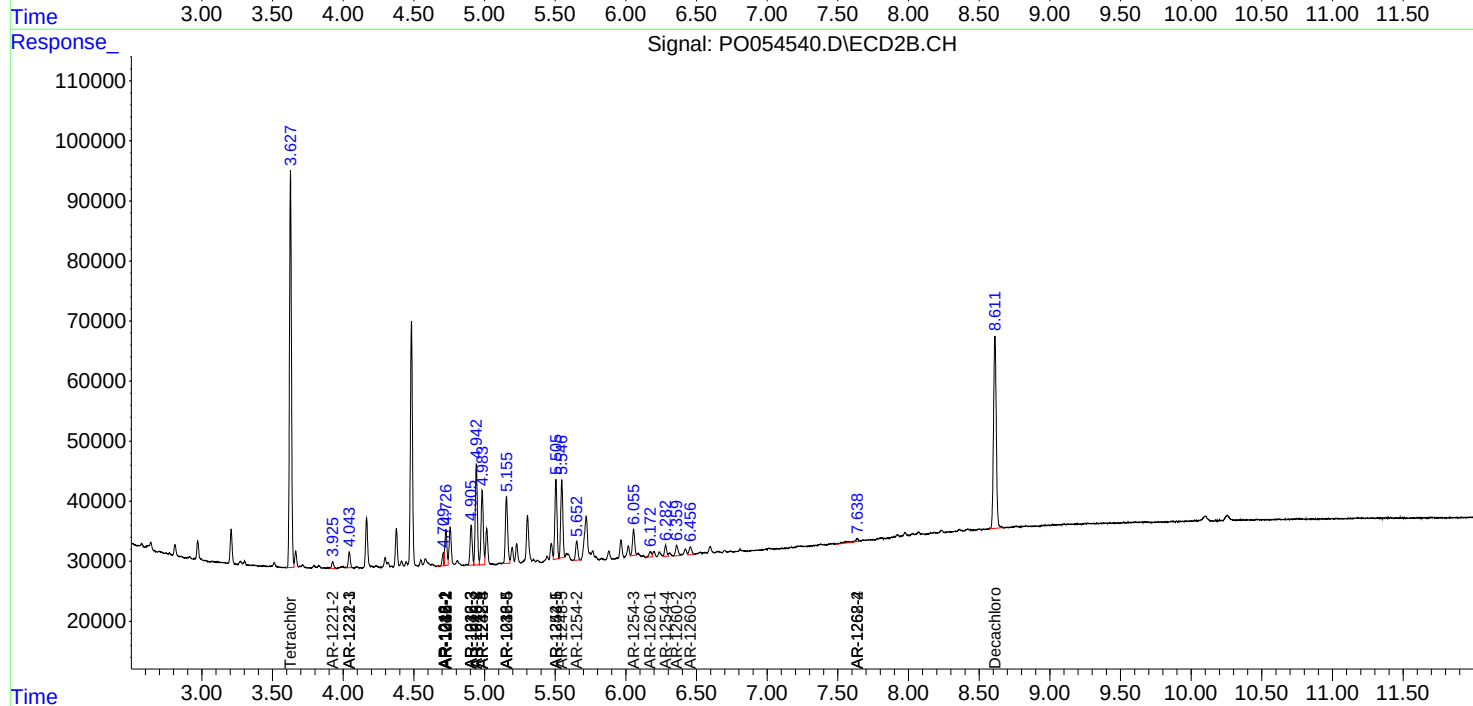
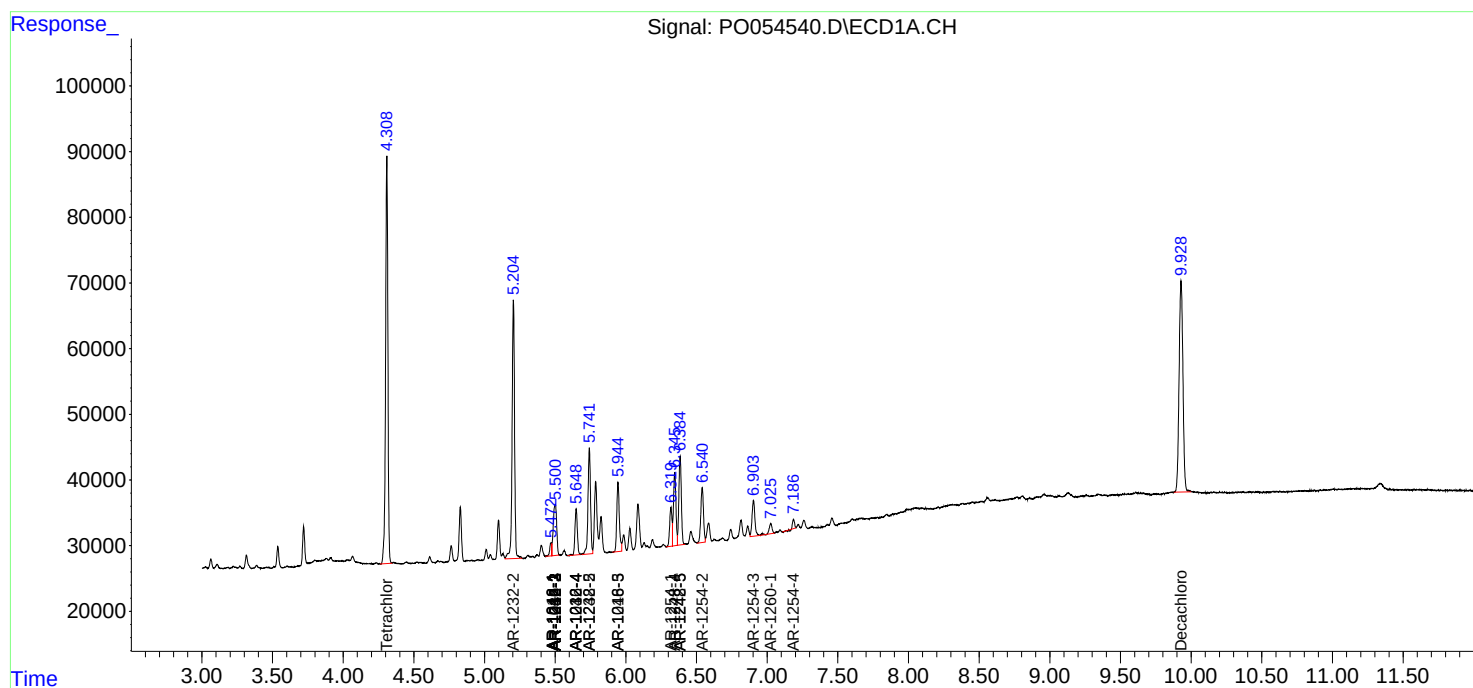
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

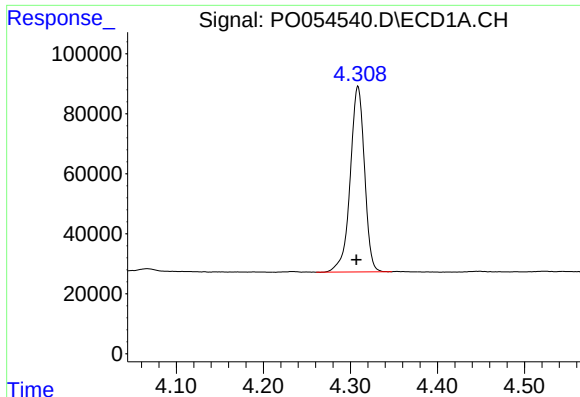
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032419\
Data File : P0054540.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Mar 2019 13:34
Operator : SM/SJ
Sample : K1900-14
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW309S-20190313

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 05:27:13 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

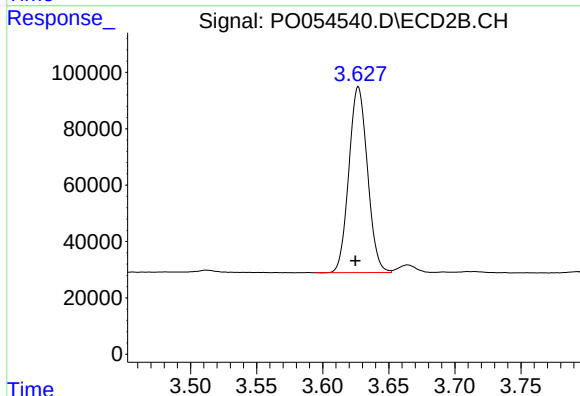




#1 Tetrachloro-m-xylene

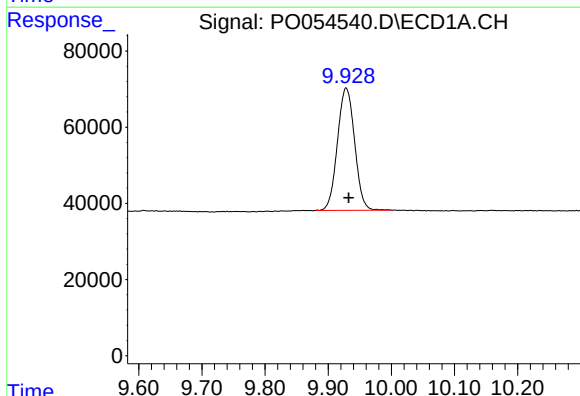
R.T.: 4.309 min
Delta R.T.: 0.002 min
Response: 705640
Conc: 20.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW309S-20190313



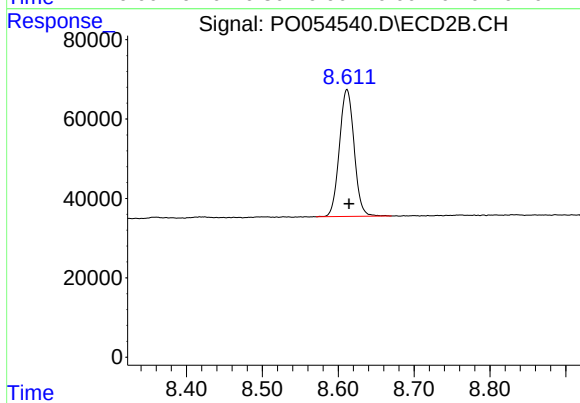
#1 Tetrachloro-m-xylene

R.T.: 3.627 min
Delta R.T.: 0.002 min
Response: 646533
Conc: 19.51 ng/ml



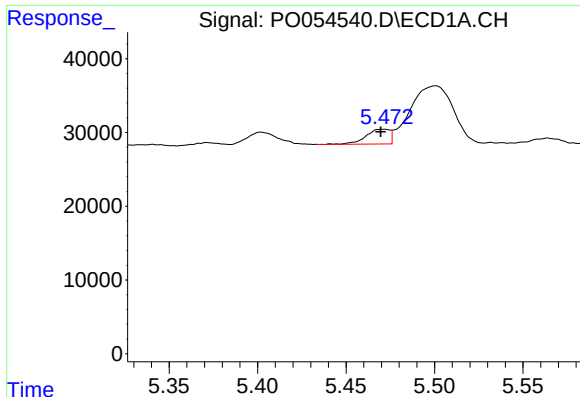
#2 Decachlorobiphenyl

R.T.: 9.928 min
Delta R.T.: -0.004 min
Response: 606934
Conc: 12.91 ng/ml



#2 Decachlorobiphenyl

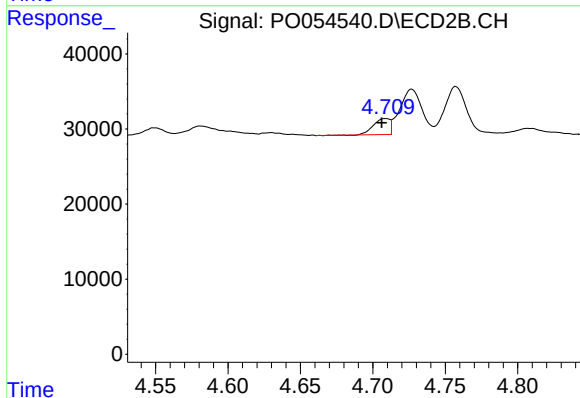
R.T.: 8.612 min
Delta R.T.: -0.003 min
Response: 430880
Conc: 12.96 ng/ml



#3 AR-1016-1

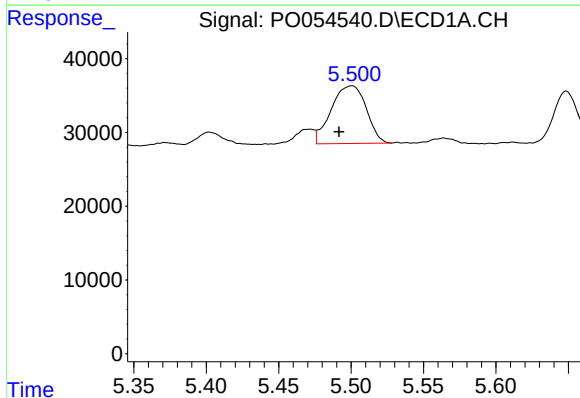
R.T.: 5.472 min
Delta R.T.: 0.002 min
Response: 18833
Conc: 11.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW309S-20190313



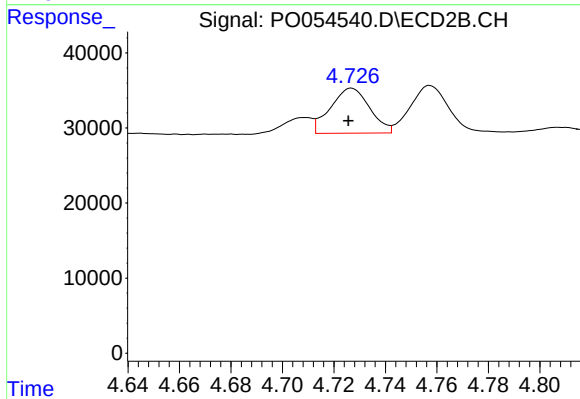
#3 AR-1016-1

R.T.: 4.709 min
Delta R.T.: 0.003 min
Response: 16660
Conc: 10.45 ng/ml



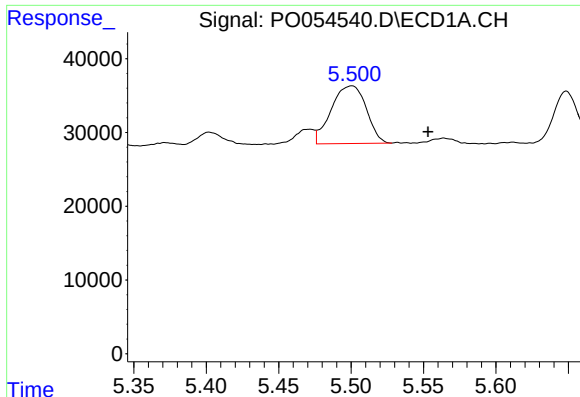
#4 AR-1016-2

R.T.: 5.501 min
Delta R.T.: 0.009 min
Response: 131484
Conc: 56.68 ng/ml



#4 AR-1016-2

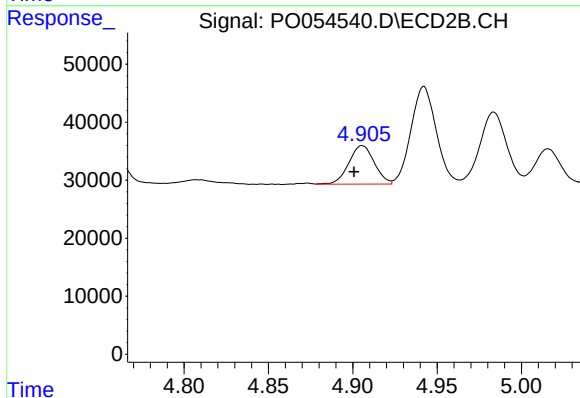
R.T.: 4.727 min
Delta R.T.: 0.001 min
Response: 63475
Conc: 29.76 ng/ml



#5 AR-1016-3

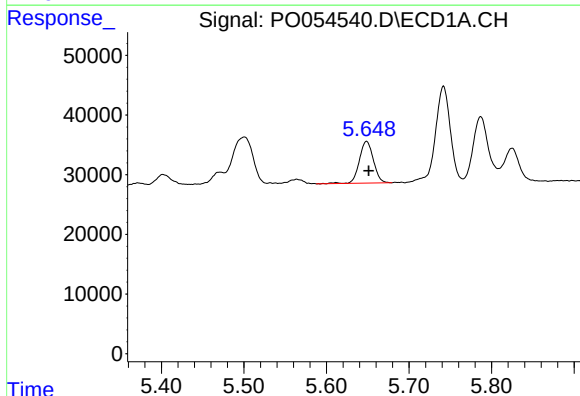
R.T.: 5.501 min
Delta R.T.: -0.052 min
Response: 131484
Conc: 89.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW309S-20190313



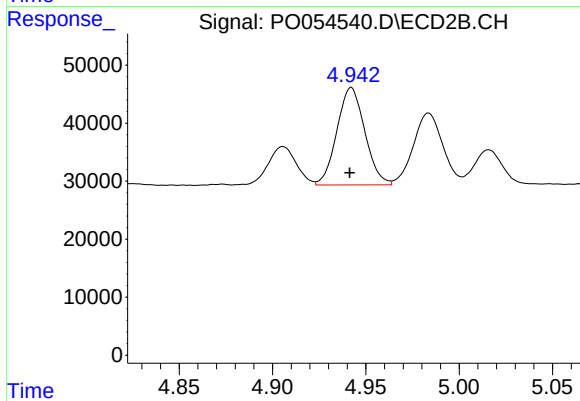
#5 AR-1016-3

R.T.: 4.906 min
Delta R.T.: 0.005 min
Response: 69789
Conc: 57.36 ng/ml



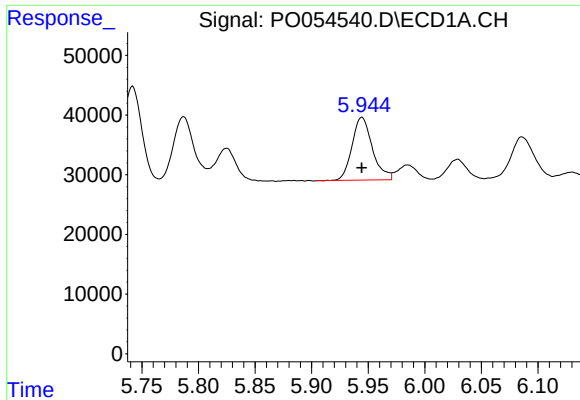
#6 AR-1016-4

R.T.: 5.649 min
Delta R.T.: -0.003 min
Response: 82765
Conc: 68.20 ng/ml



#6 AR-1016-4

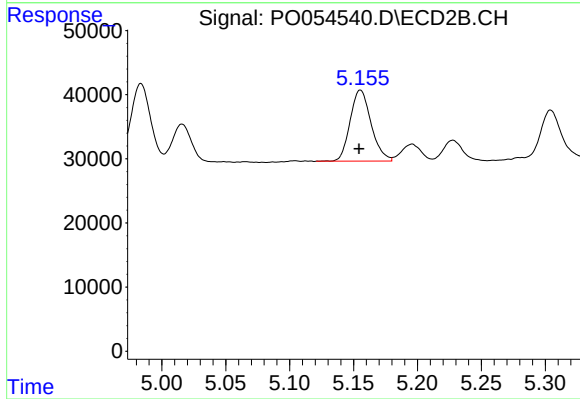
R.T.: 4.942 min
Delta R.T.: 0.000 min
Response: 174847
Conc: 177.53 ng/ml



#7 AR-1016-5

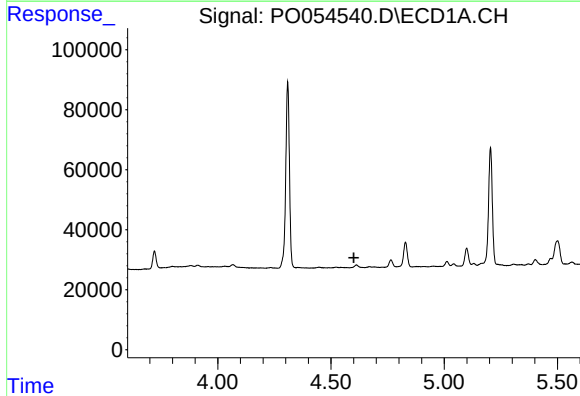
R.T.: 5.944 min
Delta R.T.: 0.000 min
Response: 132431
Conc: 103.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW309S-20190313



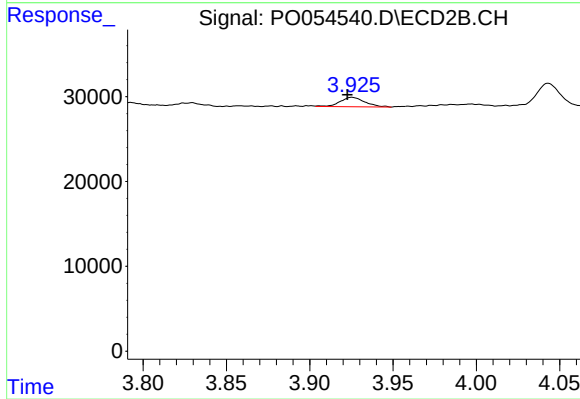
#7 AR-1016-5

R.T.: 5.155 min
Delta R.T.: 0.001 min
Response: 126466
Conc: 98.10 ng/ml



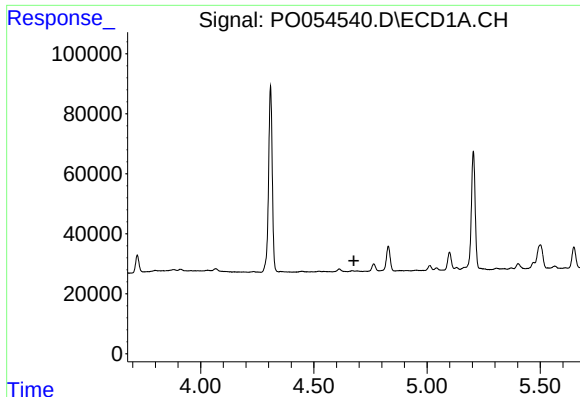
#9 AR-1221-2

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



#9 AR-1221-2

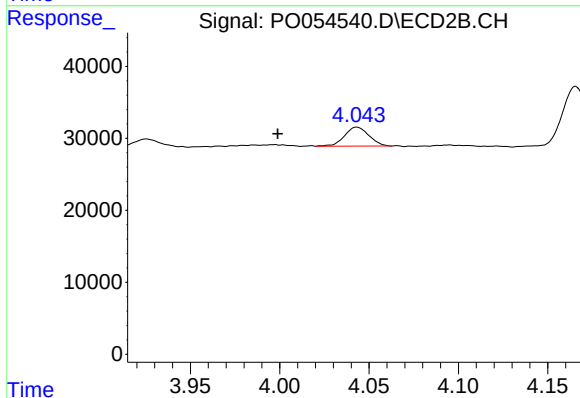
R.T.: 3.925 min
Delta R.T.: 0.003 min
Response: 11371
Conc: 36.17 ng/ml



#10 AR-1221-3

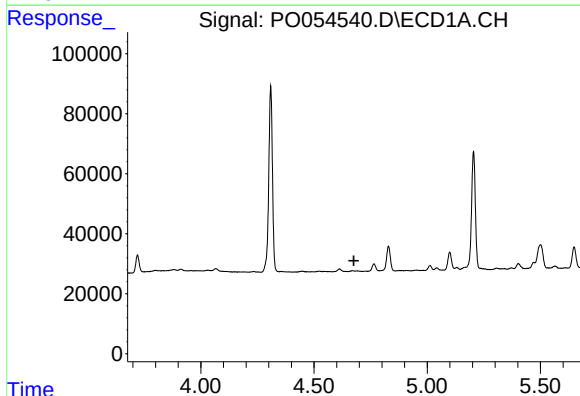
R.T.: 0.000 min
Exp R.T.: 4.677 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW309S-20190313



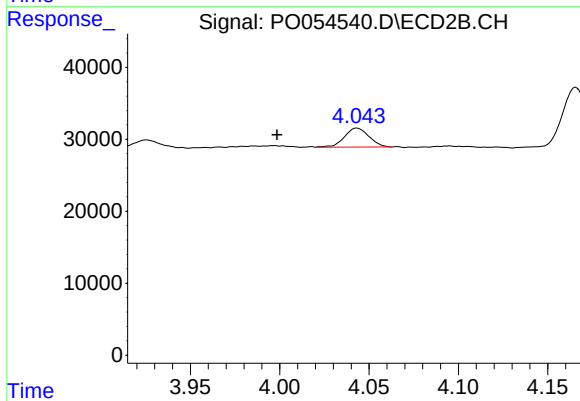
#10 AR-1221-3

R.T.: 4.043 min
Delta R.T.: 0.044 min
Response: 25021
Conc: 25.99 ng/ml



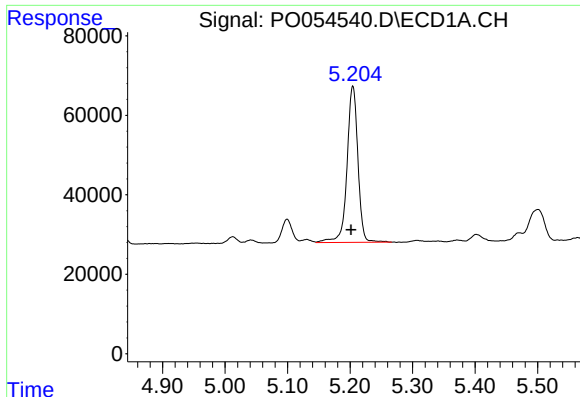
#11 AR-1232-1

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



#11 AR-1232-1

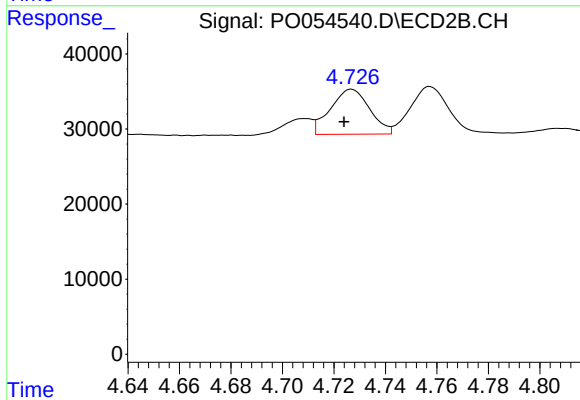
R.T.: 4.043 min
Delta R.T.: 0.045 min
Response: 25021
Conc: 33.17 ng/ml



#12 AR-1232-2

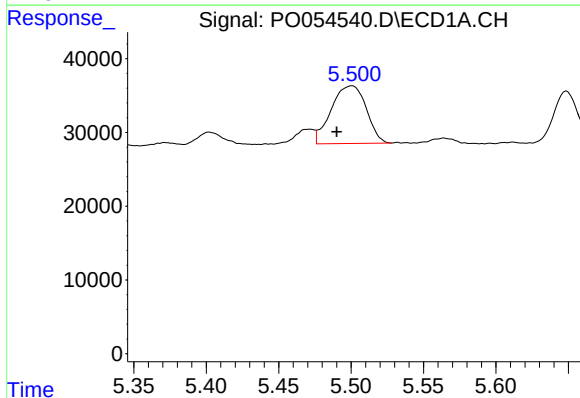
R.T.: 5.204 min
Delta R.T.: 0.003 min
Response: 477933
Conc: 1043.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW309S-20190313



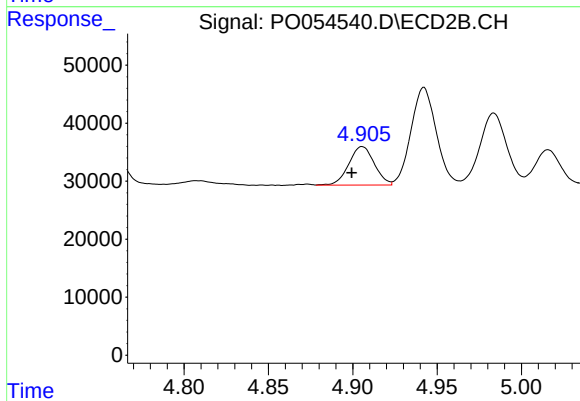
#12 AR-1232-2

R.T.: 4.727 min
Delta R.T.: 0.003 min
Response: 63475
Conc: 75.49 ng/ml



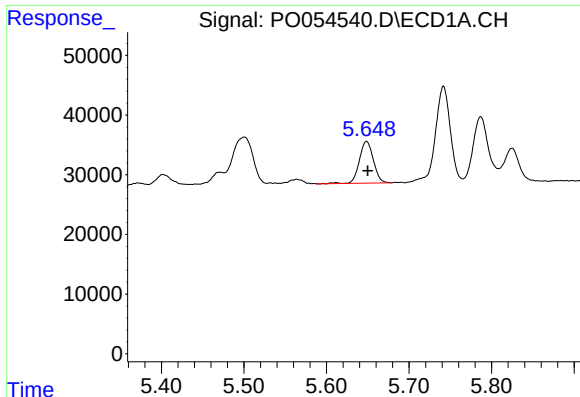
#13 AR-1232-3

R.T.: 5.501 min
Delta R.T.: 0.011 min
Response: 131484
Conc: 144.80 ng/ml



#13 AR-1232-3

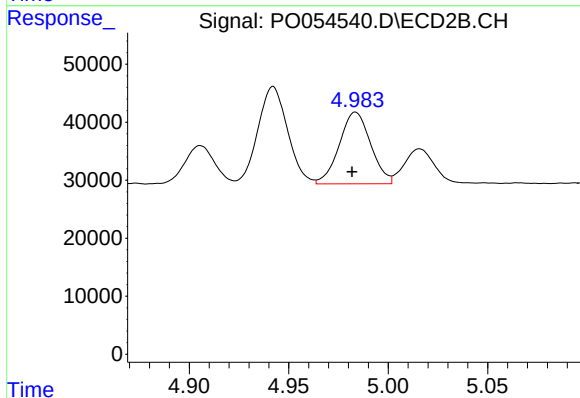
R.T.: 4.906 min
Delta R.T.: 0.006 min
Response: 69789
Conc: 148.56 ng/ml



#14 AR-1232-4

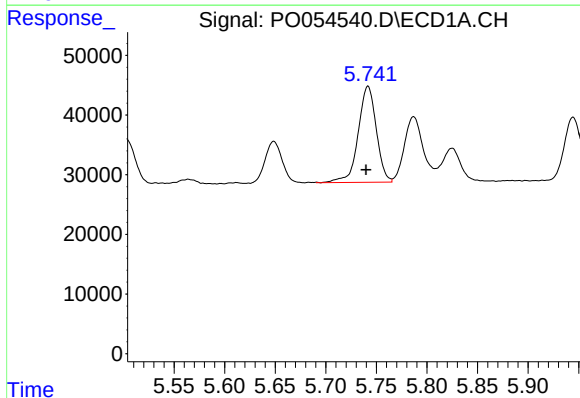
R.T.: 5.649 min
Delta R.T.: -0.002 min
Response: 82765
Conc: 177.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW309S-20190313



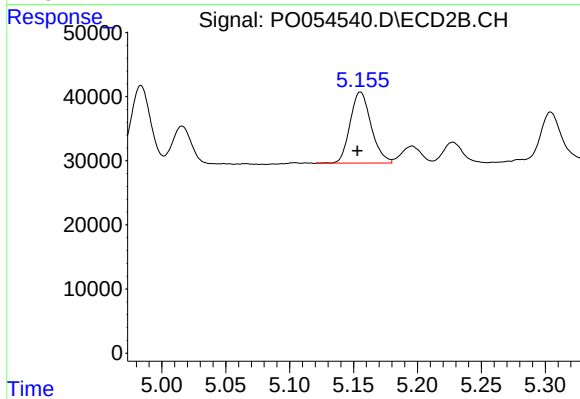
#14 AR-1232-4

R.T.: 4.984 min
Delta R.T.: 0.002 min
Response: 135602
Conc: 323.63 ng/ml



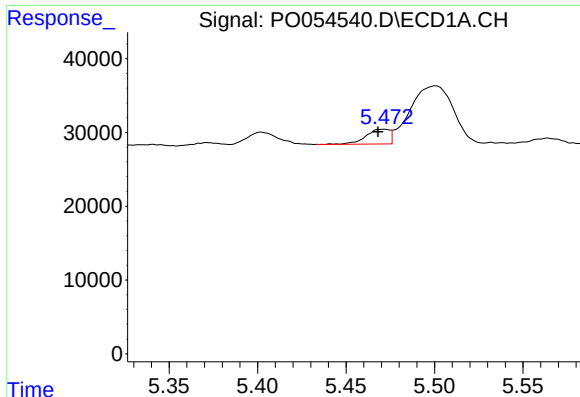
#15 AR-1232-5

R.T.: 5.742 min
Delta R.T.: 0.002 min
Response: 200822
Conc: 533.70 ng/ml



#15 AR-1232-5

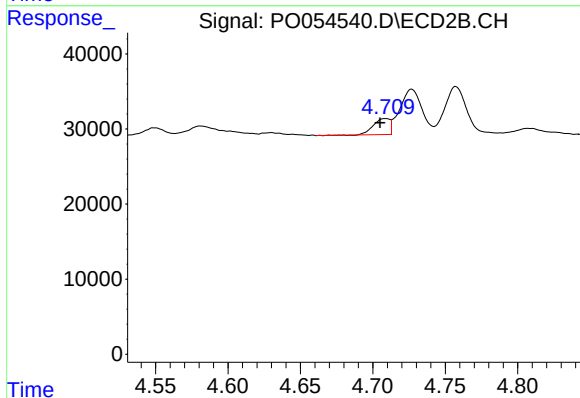
R.T.: 5.155 min
Delta R.T.: 0.002 min
Response: 126466
Conc: 270.04 ng/ml



#16 AR-1242-1

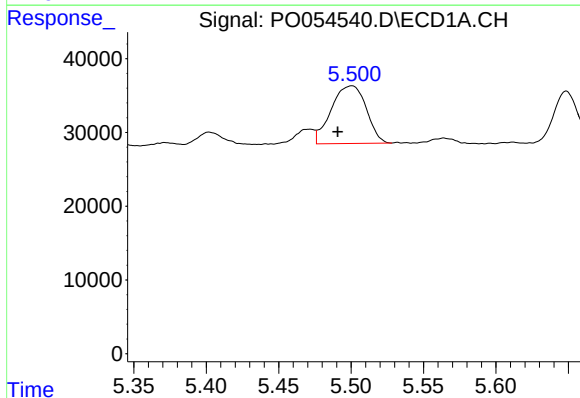
R.T.: 5.472 min
Delta R.T.: 0.004 min
Response: 18833
Conc: 14.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW309S-20190313



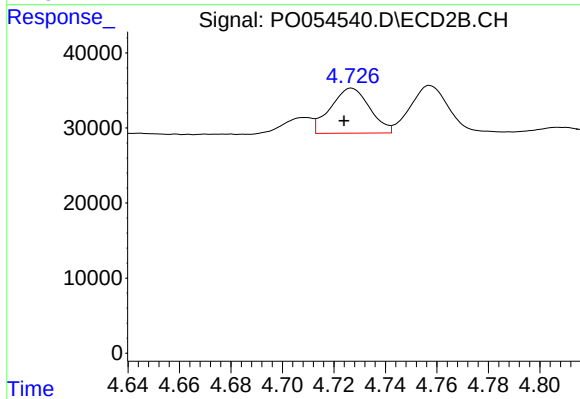
#16 AR-1242-1

R.T.: 4.709 min
Delta R.T.: 0.004 min
Response: 16660
Conc: 13.93 ng/ml



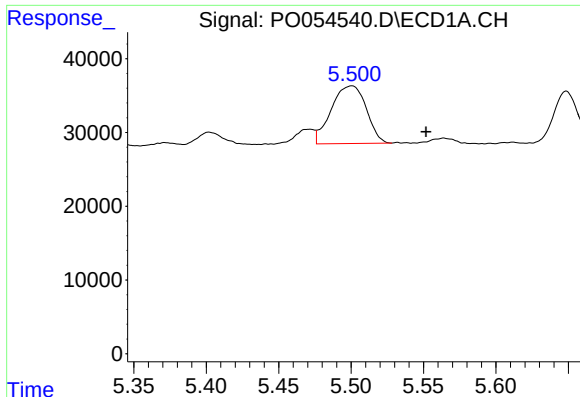
#17 AR-1242-2

R.T.: 5.501 min
Delta R.T.: 0.010 min
Response: 131484
Conc: 74.56 ng/ml



#17 AR-1242-2

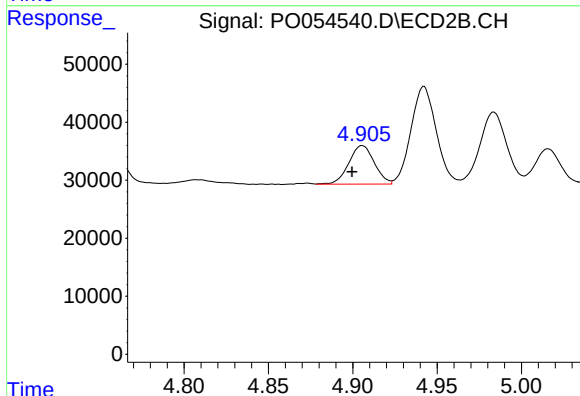
R.T.: 4.727 min
Delta R.T.: 0.003 min
Response: 63475
Conc: 39.82 ng/ml



#18 AR-1242-3

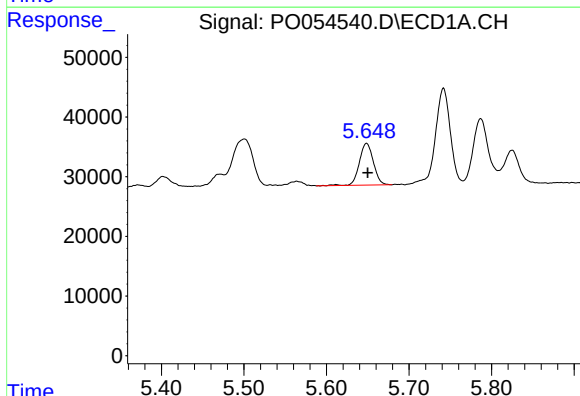
R.T.: 5.501 min
Delta R.T.: -0.051 min
Response: 131484
Conc: 115.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW309S-20190313



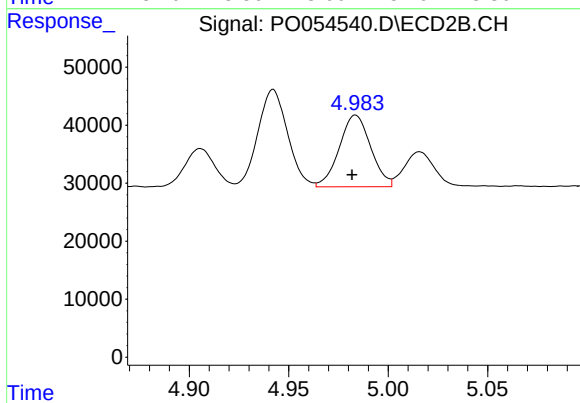
#18 AR-1242-3

R.T.: 4.906 min
Delta R.T.: 0.006 min
Response: 69789
Conc: 76.11 ng/ml



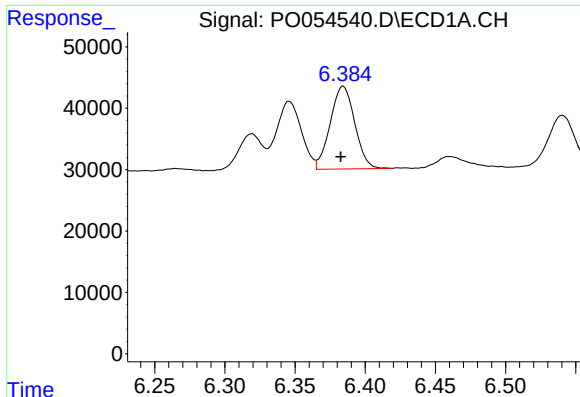
#19 AR-1242-4

R.T.: 5.649 min
Delta R.T.: -0.001 min
Response: 82765
Conc: 88.72 ng/ml



#19 AR-1242-4

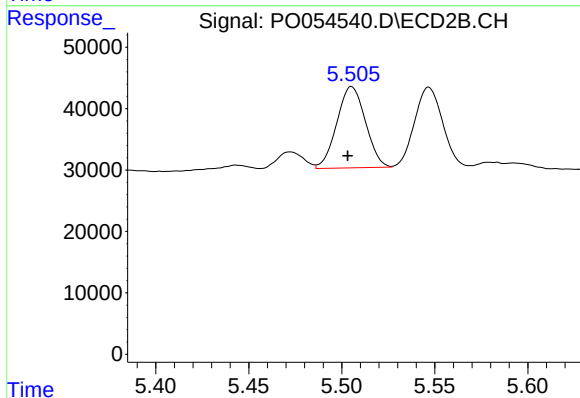
R.T.: 4.984 min
Delta R.T.: 0.002 min
Response: 135602
Conc: 148.77 ng/ml



#20 AR-1242-5

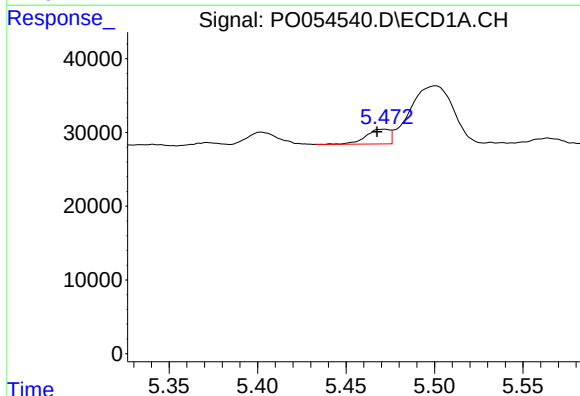
R.T.: 6.384 min
Delta R.T.: 0.002 min
Response: 164055
Conc: 149.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW309S-20190313



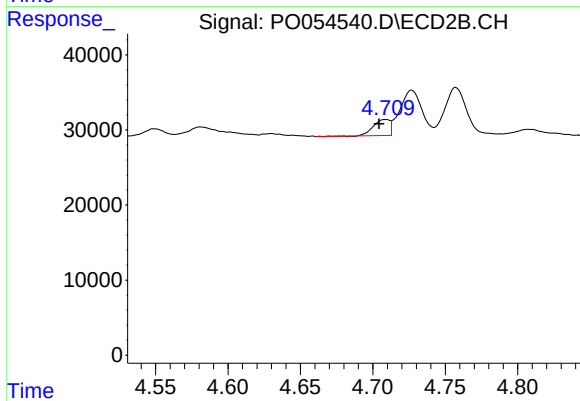
#20 AR-1242-5

R.T.: 5.505 min
Delta R.T.: 0.002 min
Response: 142045
Conc: 119.17 ng/ml



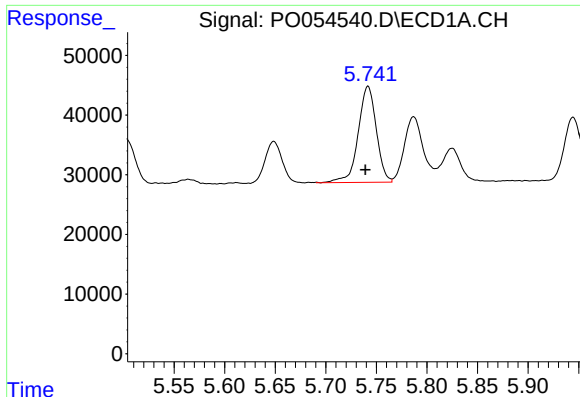
#21 AR-1248-1

R.T.: 5.472 min
Delta R.T.: 0.004 min
Response: 18833
Conc: 14.23 ng/ml



#21 AR-1248-1

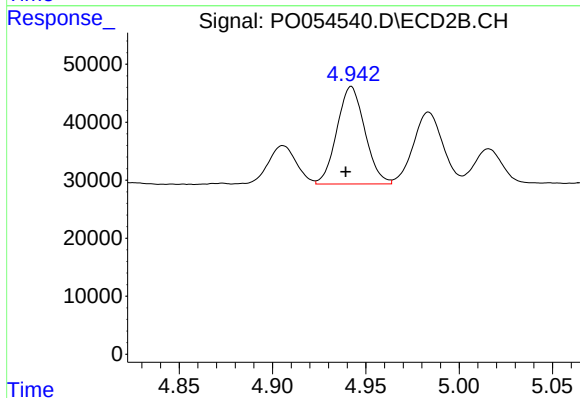
R.T.: 4.709 min
Delta R.T.: 0.005 min
Response: 16660
Conc: 14.03 ng/ml



#22 AR-1248-2

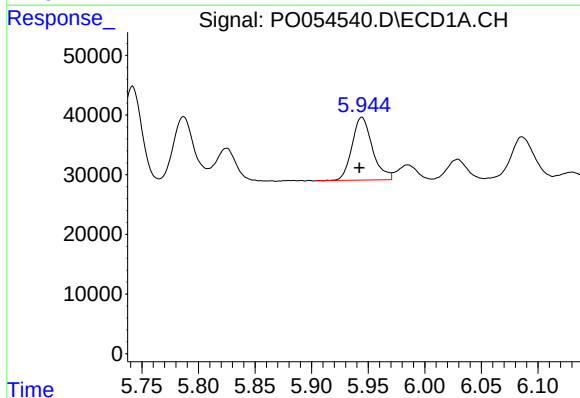
R.T.: 5.742 min
Delta R.T.: 0.002 min
Response: 200822
Conc: 104.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW309S-20190313



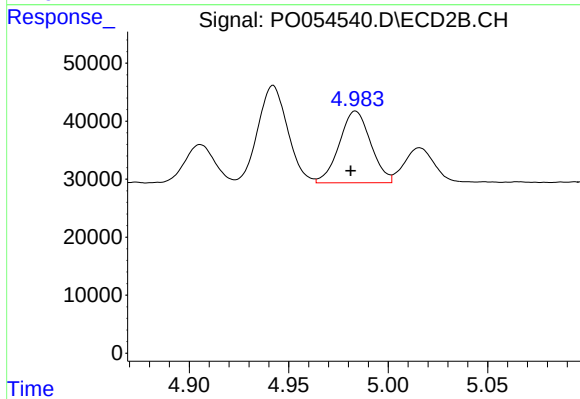
#22 AR-1248-2

R.T.: 4.942 min
Delta R.T.: 0.003 min
Response: 174847
Conc: 108.36 ng/ml



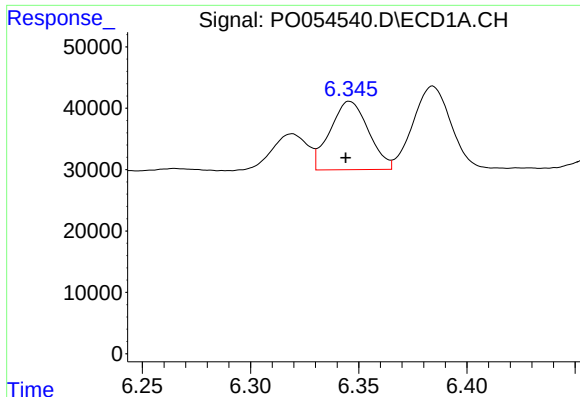
#23 AR-1248-3

R.T.: 5.944 min
Delta R.T.: 0.002 min
Response: 132431
Conc: 62.36 ng/ml



#23 AR-1248-3

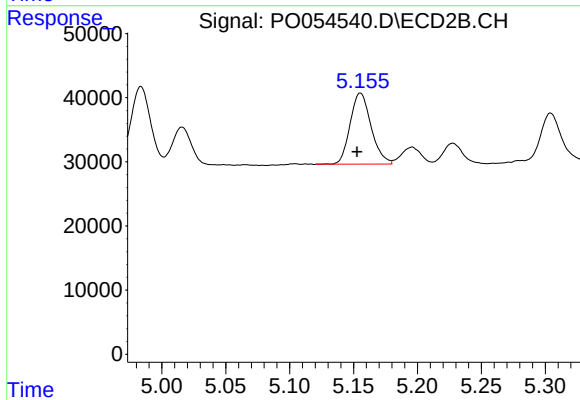
R.T.: 4.984 min
Delta R.T.: 0.002 min
Response: 135602
Conc: 81.29 ng/ml



#24 AR-1248-4

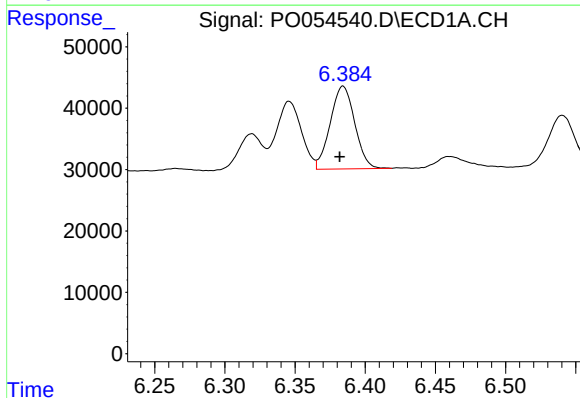
R.T.: 6.346 min
Delta R.T.: 0.002 min
Response: 137957
Conc: 54.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW309S-20190313



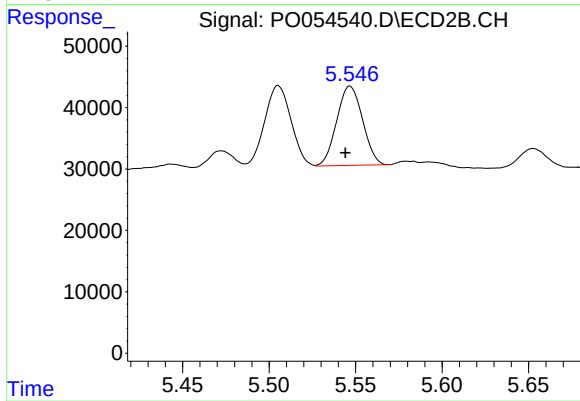
#24 AR-1248-4

R.T.: 5.155 min
Delta R.T.: 0.003 min
Response: 126466
Conc: 62.02 ng/ml



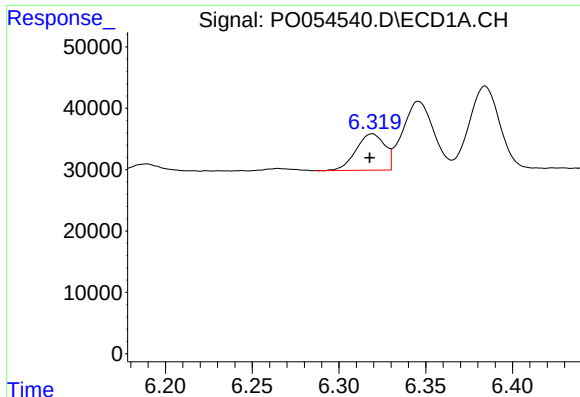
#25 AR-1248-5

R.T.: 6.384 min
Delta R.T.: 0.002 min
Response: 164055
Conc: 68.15 ng/ml



#25 AR-1248-5

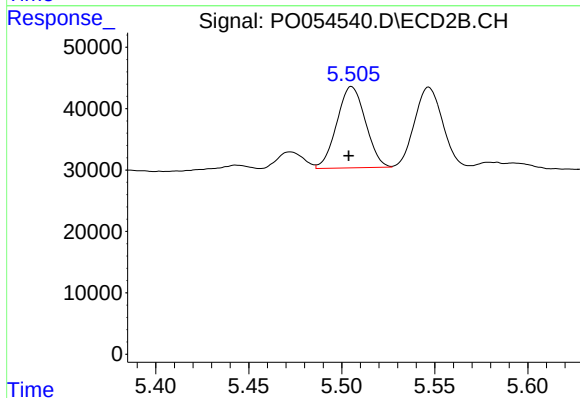
R.T.: 5.547 min
Delta R.T.: 0.003 min
Response: 133684
Conc: 67.08 ng/ml



#26 AR-1254-1

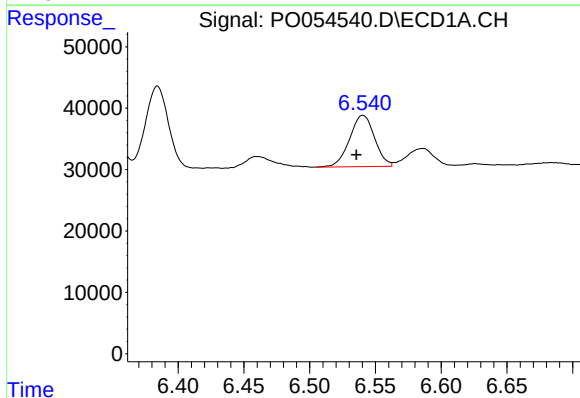
R.T.: 6.319 min
Delta R.T.: 0.001 min
Response: 68064
Conc: 37.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW309S-20190313



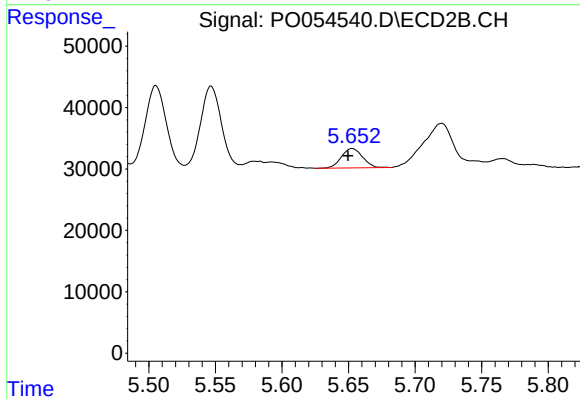
#26 AR-1254-1

R.T.: 5.505 min
Delta R.T.: 0.002 min
Response: 142045
Conc: 64.76 ng/ml



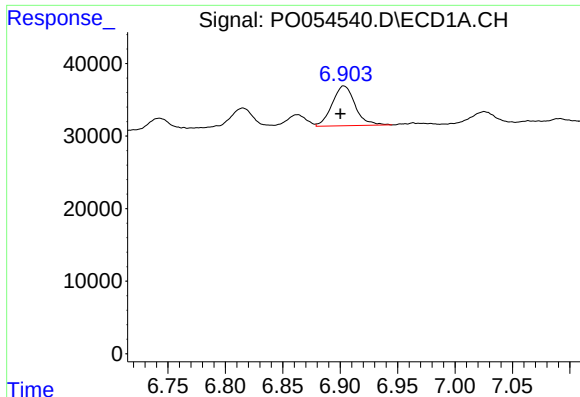
#27 AR-1254-2

R.T.: 6.540 min
Delta R.T.: 0.005 min
Response: 110533
Conc: 38.23 ng/ml



#27 AR-1254-2

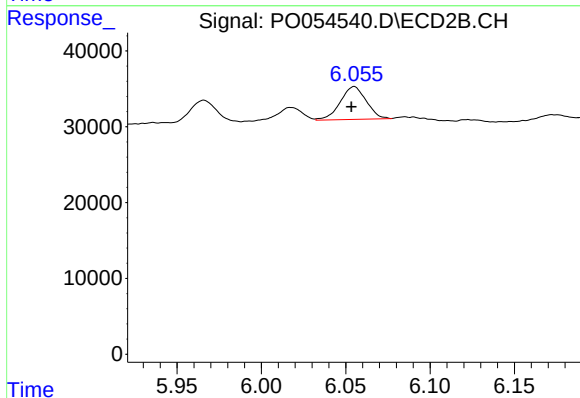
R.T.: 5.653 min
Delta R.T.: 0.003 min
Response: 35226
Conc: 18.10 ng/ml



#28 AR-1254-3

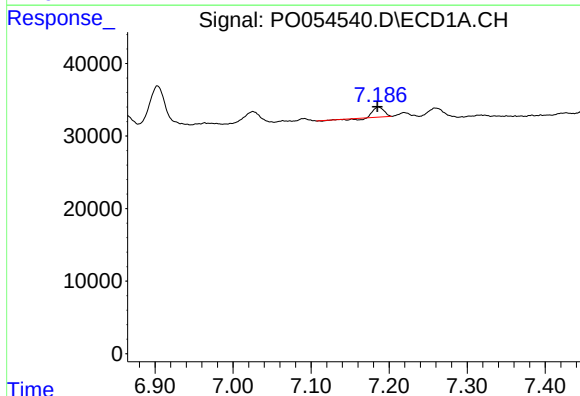
R.T.: 6.903 min
Delta R.T.: 0.003 min
Response: 76474
Conc: 23.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW309S-20190313



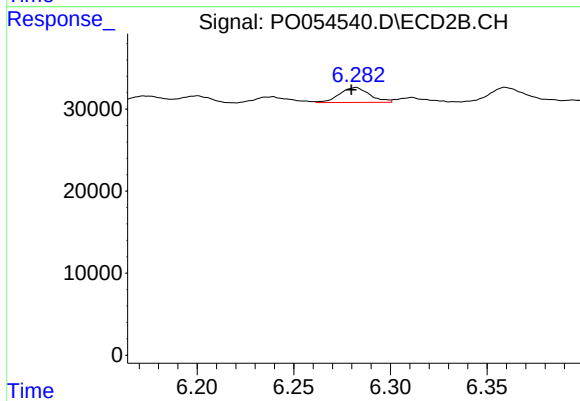
#28 AR-1254-3

R.T.: 6.055 min
Delta R.T.: 0.002 min
Response: 46322
Conc: 14.25 ng/ml



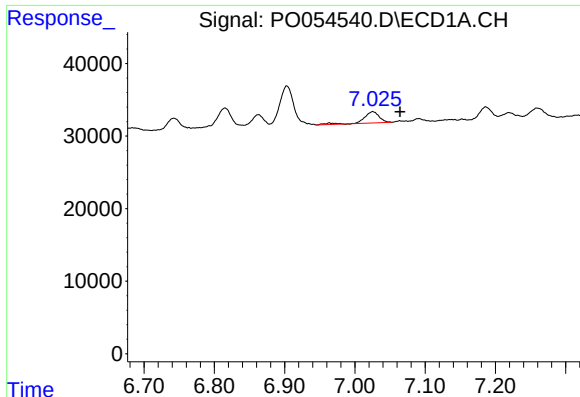
#29 AR-1254-4

R.T.: 7.186 min
Delta R.T.: 0.001 min
Response: 11199
Conc: 4.41 ng/ml



#29 AR-1254-4

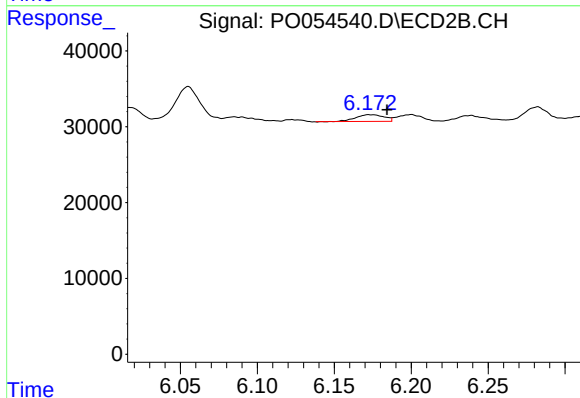
R.T.: 6.282 min
Delta R.T.: 0.002 min
Response: 19693
Conc: 9.72 ng/ml



#31 AR-1260-1

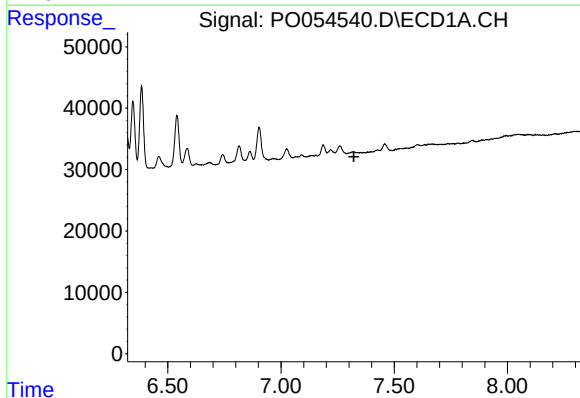
R.T.: 7.026 min
Delta R.T.: -0.039 min
Response: 23813
Conc: 9.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW309S-20190313



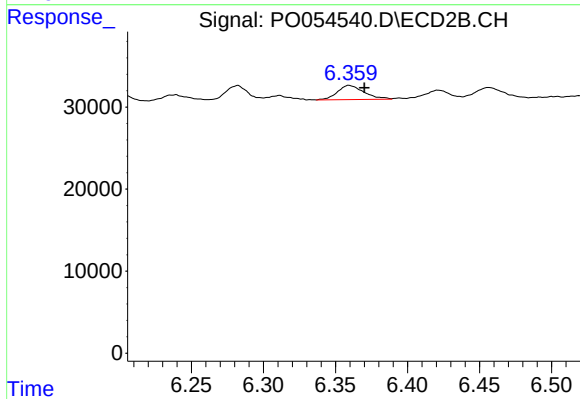
#31 AR-1260-1

R.T.: 6.173 min
Delta R.T.: -0.011 min
Response: 11498
Conc: 4.93 ng/ml



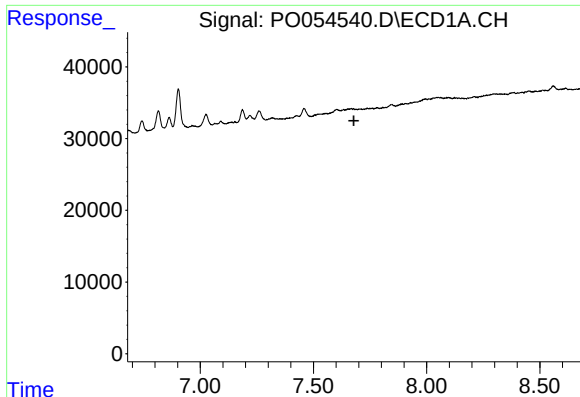
#32 AR-1260-2

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



#32 AR-1260-2

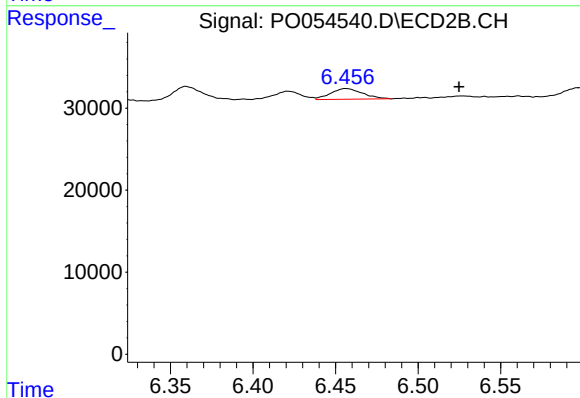
R.T.: 6.359 min
Delta R.T.: -0.011 min
Response: 22191
Conc: 7.78 ng/ml



#33 AR-1260-3

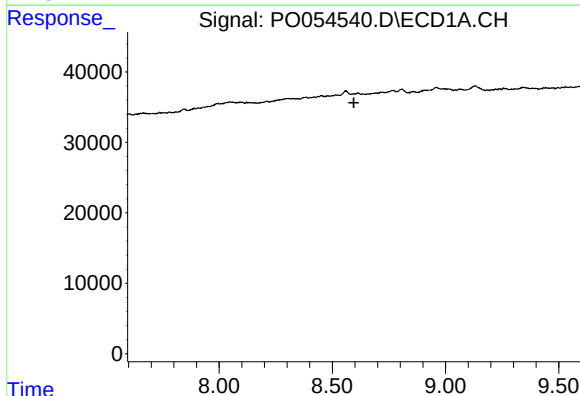
R.T.: 0.000 min
Exp R.T.: 7.678 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW309S-20190313



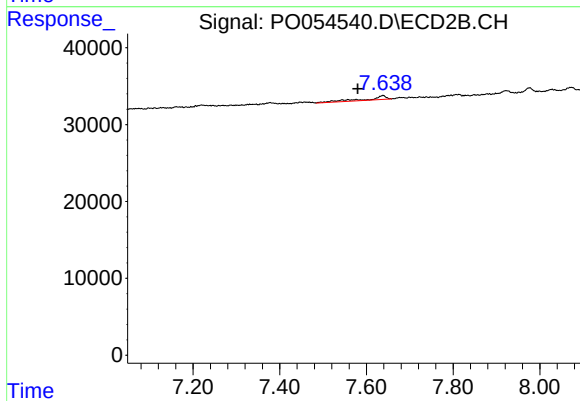
#33 AR-1260-3

R.T.: 6.456 min
Delta R.T.: -0.068 min
Response: 17579
Conc: 6.59 ng/ml



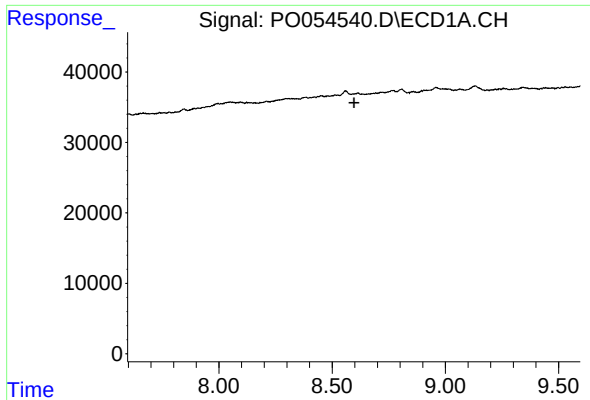
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.595 min
Response: 0
Conc: N.D.



#39 AR-1262-4

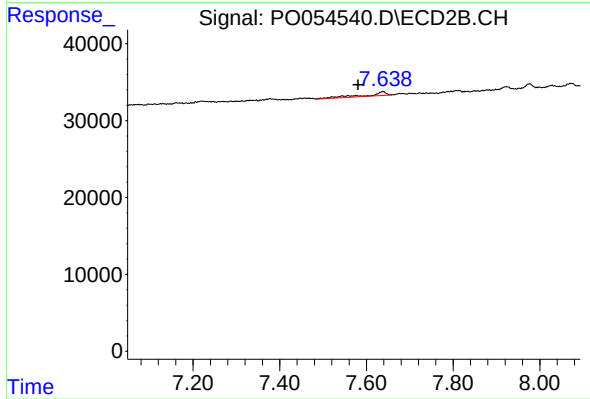
R.T.: 7.638 min
Delta R.T.: 0.058 min
Response: 15553
Conc: 3.79 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.596 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW309S-20190313



#42 AR-1268-2

R.T.: 7.638 min
Delta R.T.: 0.058 min
Response: 15553
Conc: 2.79 ng/ml