

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032419\
 Data File : P0054538.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Mar 2019 13:00
 Operator : SM/SJ
 Sample : K1963-07
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 BPS1-TT-MW307I-20190314

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 05:26:14 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	611889	575907	17.513	17.380
2)	SA Decachlor...	9.931	8.611	811547	566322	17.259	17.034
Target Compounds							
3)	L1 AR-1016-1	5.470	4.707	129500	126043	77.239	79.056
4)	L1 AR-1016-2	5.500	4.725	72967	25154	31.452	11.793 #
5)	L1 AR-1016-3	5.562	4.905	35659	88228	24.238	72.518 #
6)	L1 AR-1016-4	5.649	4.942	98515	172713	81.183	175.362 #
7)	L1 AR-1016-5	5.945	5.155	271185	265015	212.190	205.576
9)	L2 AR-1221-2	0.000	3.925	0	9755	N.D.	31.028 #
12)	L3 AR-1232-2	5.204	4.725	149745	25154	326.978	29.915 #
13)	L3 AR-1232-3	5.500	4.905	72967	88228	80.359	187.815 #
14)	L3 AR-1232-4	5.649	4.983	98515	175911	211.605	419.830 #
15)	L3 AR-1232-5	5.741	5.155	220005	265015	584.679	565.877
16)	L4 AR-1242-1	5.470	4.707	129500	126043	101.251	105.406
17)	L4 AR-1242-2	5.500	4.725	72967	25154	41.380	15.779 #
18)	L4 AR-1242-3	5.562	4.905	35659	88228	31.344	96.215 #
19)	L4 AR-1242-4	5.649	4.983	98515	175911	105.603	192.988 #
20)	L4 AR-1242-5	6.384	5.505	158822	234906	144.920	197.080 #
21)	L5 AR-1248-1	5.470	4.707	129500	126043	97.847	106.128
22)	L5 AR-1248-2	5.741	4.942	220005	172713	114.507	107.042
23)	L5 AR-1248-3	5.945	4.983	271185	175911	127.704	105.452
24)	L5 AR-1248-4	6.347	5.155	219596	265015	87.216	129.974 #
25)	L5 AR-1248-5	6.384	5.546	158822	145145	65.975	72.828
26)	L6 AR-1254-1	6.318	5.505	105627	234906	57.581	107.097 #
27)	L6 AR-1254-2	6.542	5.651	149012	31259	51.543	16.061 #
28)	L6 AR-1254-3	6.907	6.055	102521	41336	31.711	12.714 #
31)	L7 AR-1260-1	0.000	6.200	0	12279	N.D.	5.263 #
32)	L7 AR-1260-2	0.000	6.358	0	50161	N.D.	17.586 #

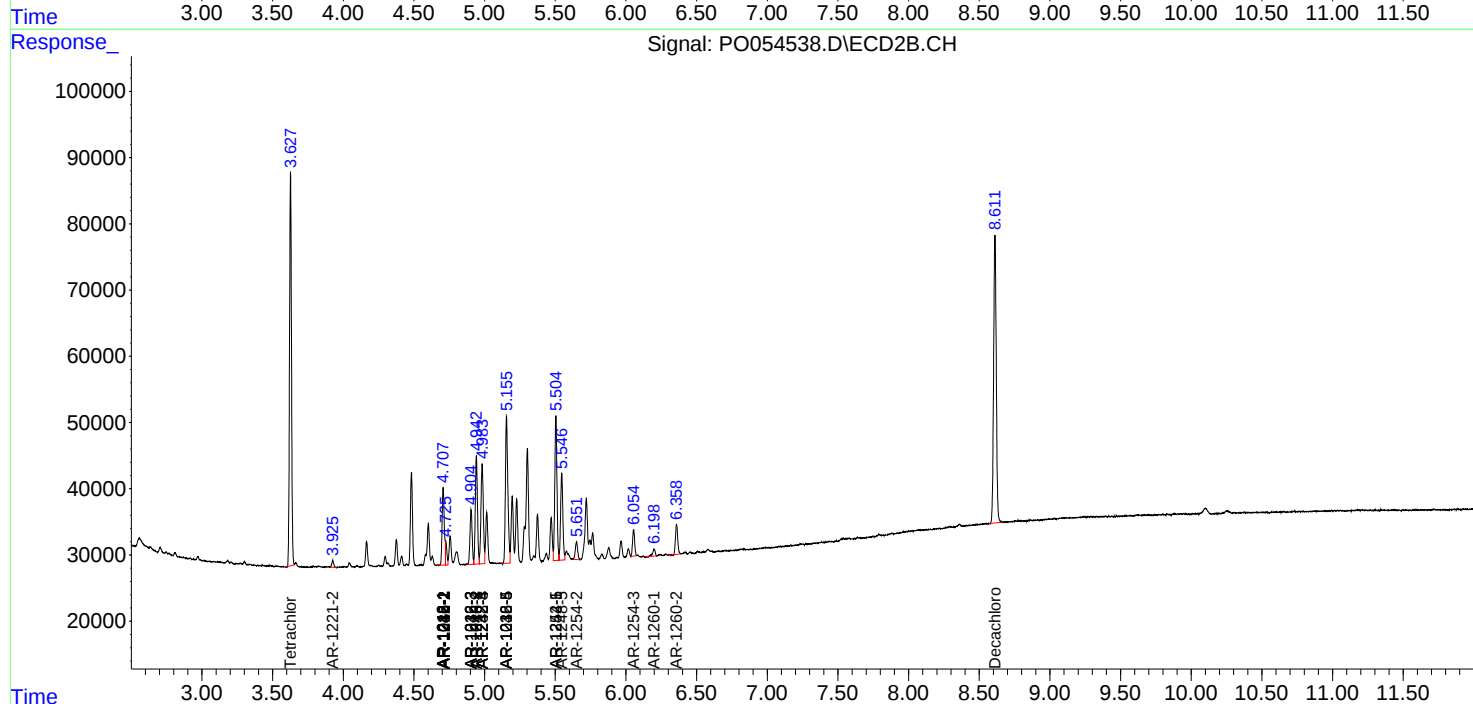
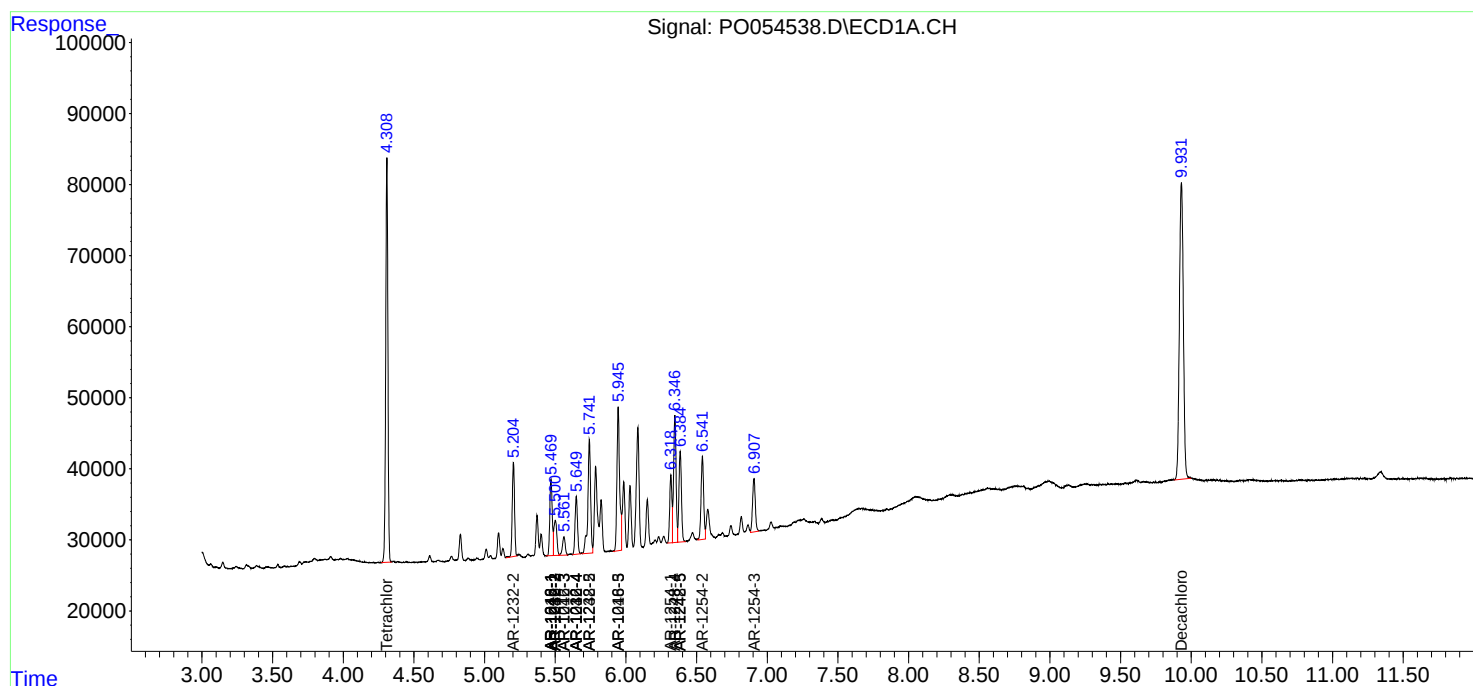
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

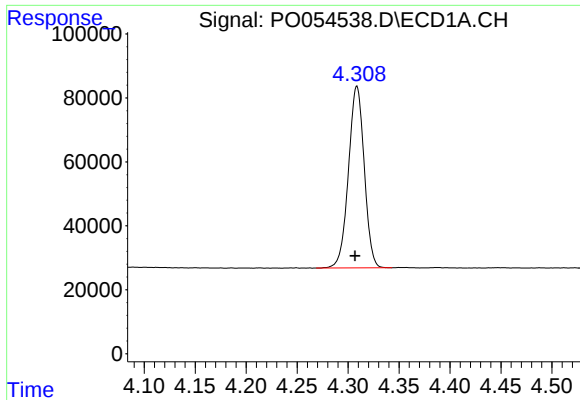
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032419\
Data File : P0054538.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Mar 2019 13:00
Operator : SM/SJ
Sample : K1963-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW307I-20190314

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 05:26:14 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

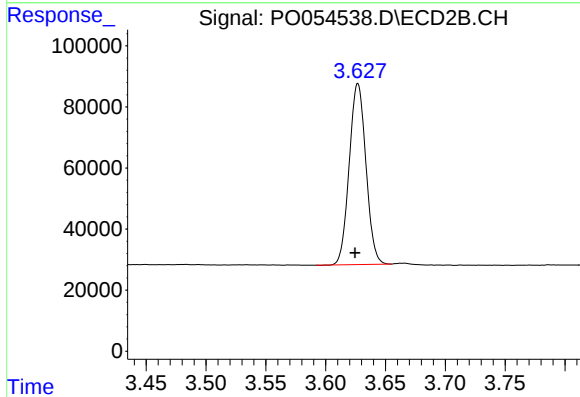




#1 Tetrachloro-m-xylene

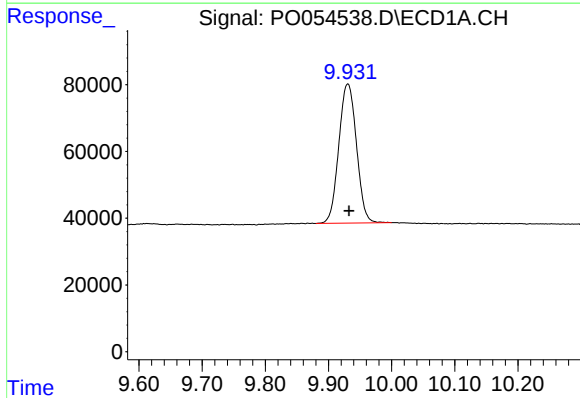
R.T.: 4.309 min
Delta R.T.: 0.002 min
Response: 611889
Conc: 17.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW307I-20190314



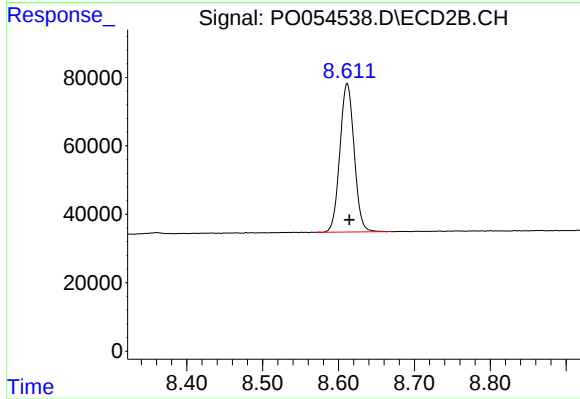
#1 Tetrachloro-m-xylene

R.T.: 3.627 min
Delta R.T.: 0.002 min
Response: 575907
Conc: 17.38 ng/ml



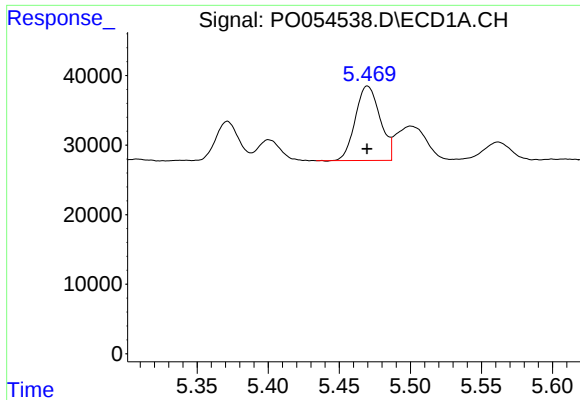
#2 Decachlorobiphenyl

R.T.: 9.931 min
Delta R.T.: -0.002 min
Response: 811547
Conc: 17.26 ng/ml



#2 Decachlorobiphenyl

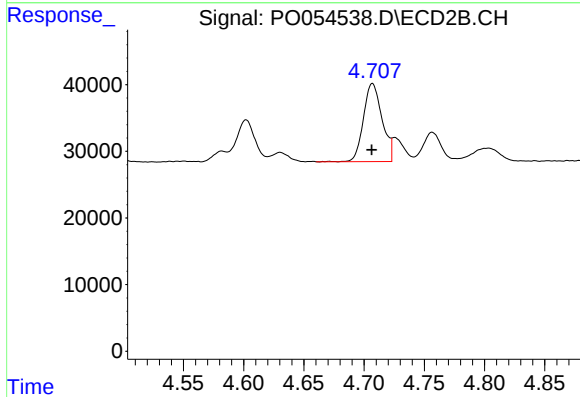
R.T.: 8.611 min
Delta R.T.: -0.003 min
Response: 566322
Conc: 17.03 ng/ml



#3 AR-1016-1

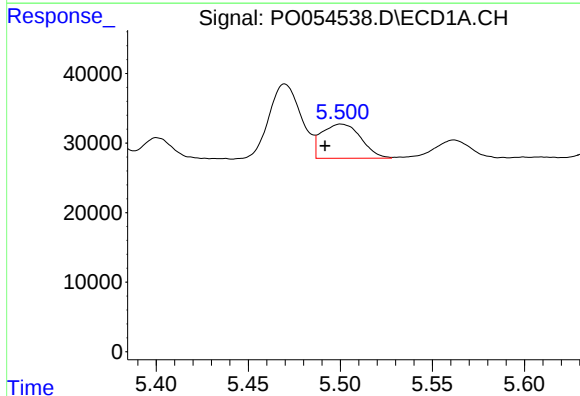
R.T.: 5.470 min
Delta R.T.: 0.000 min
Response: 129500
Conc: 77.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW307I-20190314



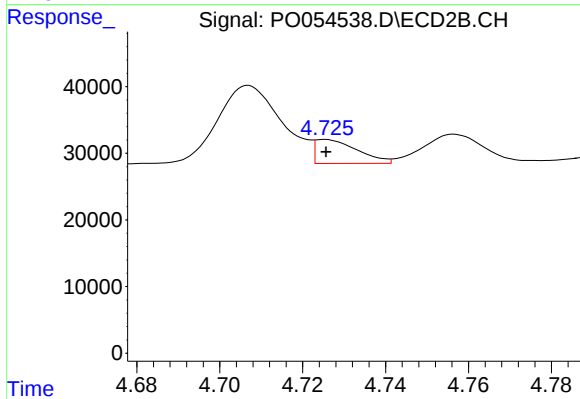
#3 AR-1016-1

R.T.: 4.707 min
Delta R.T.: 0.000 min
Response: 126043
Conc: 79.06 ng/ml



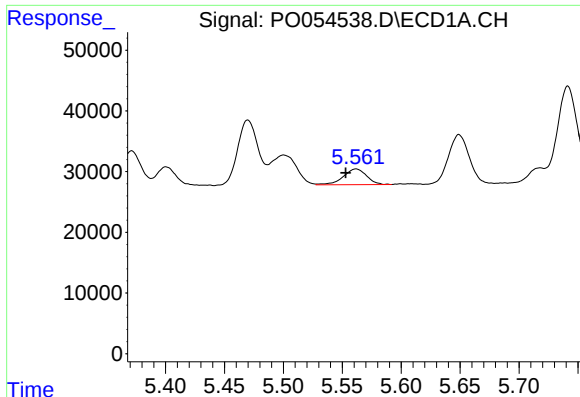
#4 AR-1016-2

R.T.: 5.500 min
Delta R.T.: 0.009 min
Response: 72967
Conc: 31.45 ng/ml



#4 AR-1016-2

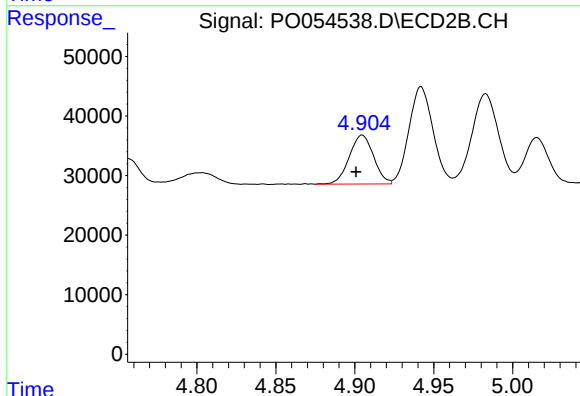
R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 25154
Conc: 11.79 ng/ml



#5 AR-1016-3

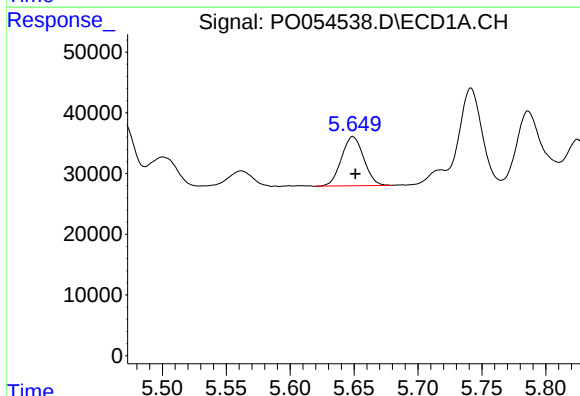
R.T.: 5.562 min
Delta R.T.: 0.009 min
Response: 35659
Conc: 24.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW307I-20190314



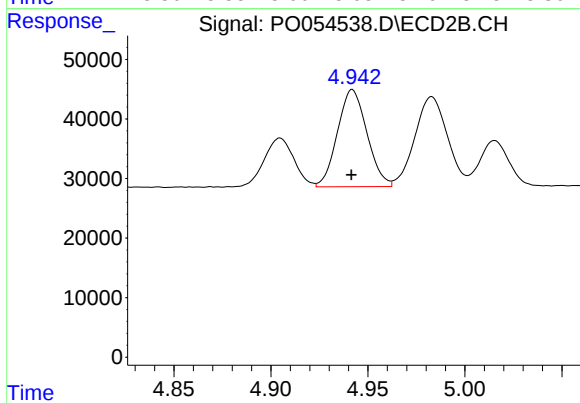
#5 AR-1016-3

R.T.: 4.905 min
Delta R.T.: 0.004 min
Response: 88228
Conc: 72.52 ng/ml



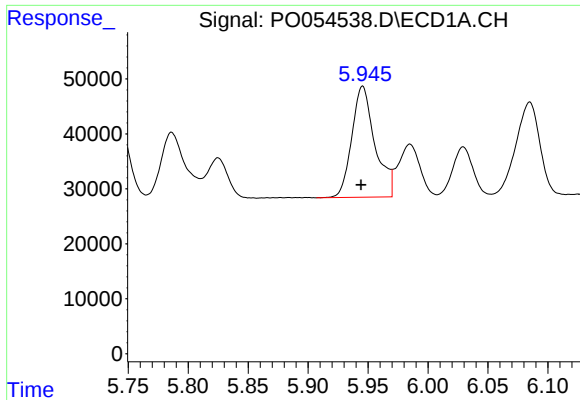
#6 AR-1016-4

R.T.: 5.649 min
Delta R.T.: -0.002 min
Response: 98515
Conc: 81.18 ng/ml



#6 AR-1016-4

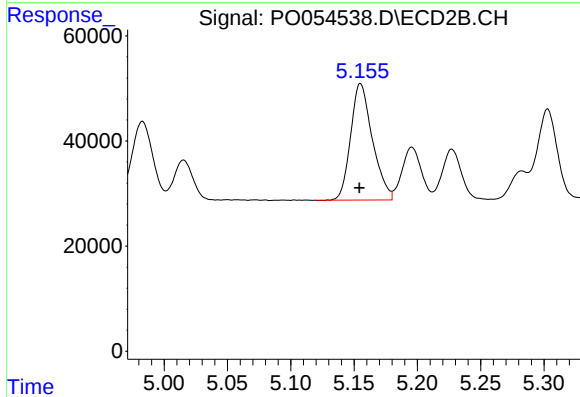
R.T.: 4.942 min
Delta R.T.: 0.000 min
Response: 172713
Conc: 175.36 ng/ml



#7 AR-1016-5

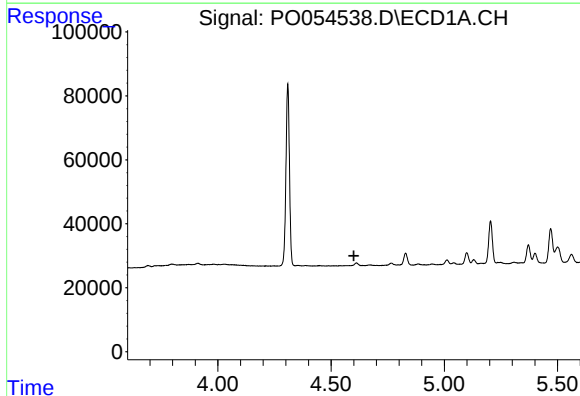
R.T.: 5.945 min
Delta R.T.: 0.001 min
Response: 271185
Conc: 212.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW307I-20190314



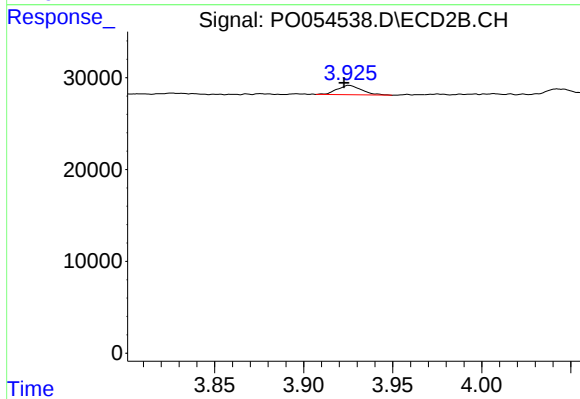
#7 AR-1016-5

R.T.: 5.155 min
Delta R.T.: 0.000 min
Response: 265015
Conc: 205.58 ng/ml



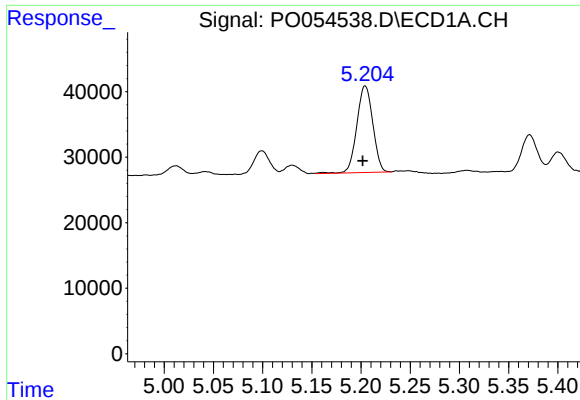
#9 AR-1221-2

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



#9 AR-1221-2

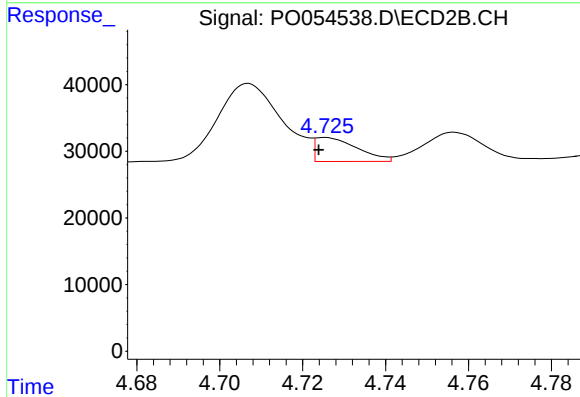
R.T.: 3.925 min
Delta R.T.: 0.003 min
Response: 9755
Conc: 31.03 ng/ml



#12 AR-1232-2

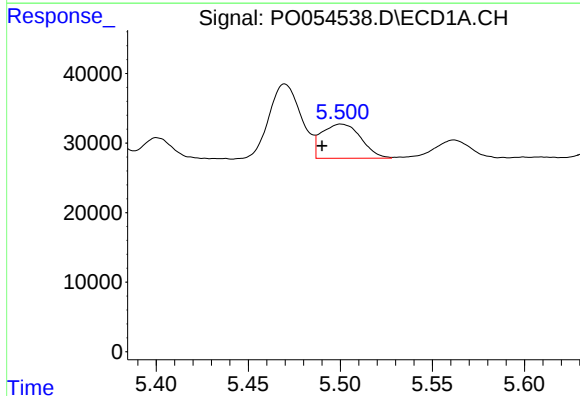
R.T.: 5.204 min
Delta R.T.: 0.002 min
Response: 149745
Conc: 326.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW307I-20190314



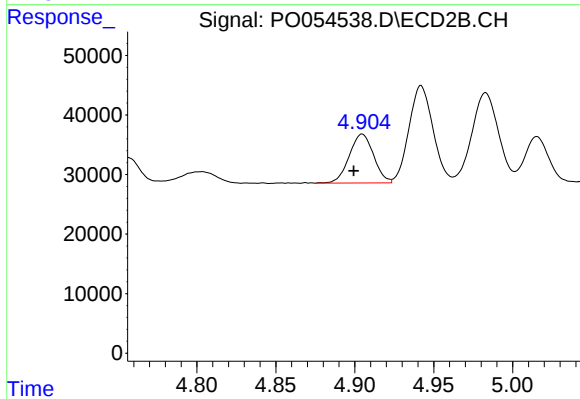
#12 AR-1232-2

R.T.: 4.725 min
Delta R.T.: 0.002 min
Response: 25154
Conc: 29.92 ng/ml



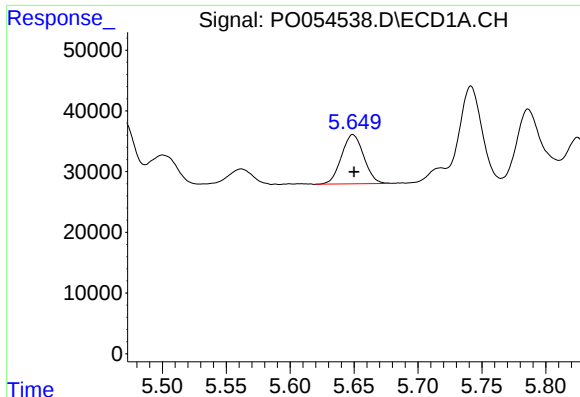
#13 AR-1232-3

R.T.: 5.500 min
Delta R.T.: 0.010 min
Response: 72967
Conc: 80.36 ng/ml



#13 AR-1232-3

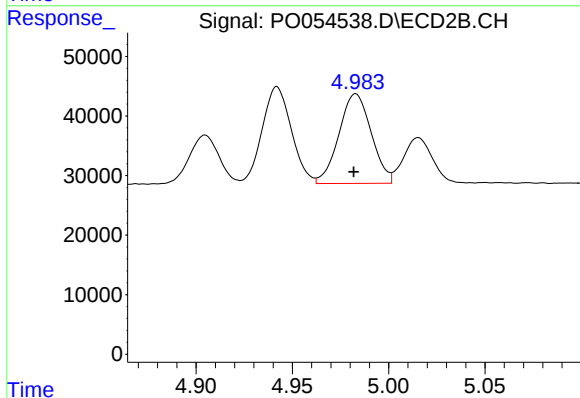
R.T.: 4.905 min
Delta R.T.: 0.005 min
Response: 88228
Conc: 187.82 ng/ml



#14 AR-1232-4

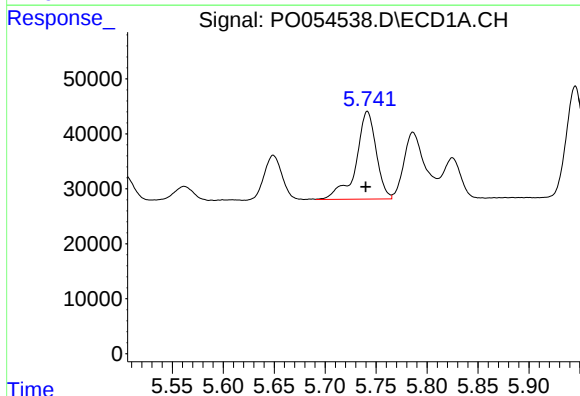
R.T.: 5.649 min
Delta R.T.: -0.001 min
Response: 98515
Conc: 211.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW307I-20190314



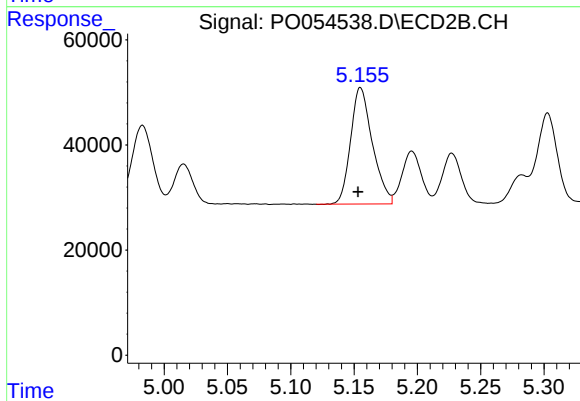
#14 AR-1232-4

R.T.: 4.983 min
Delta R.T.: 0.001 min
Response: 175911
Conc: 419.83 ng/ml



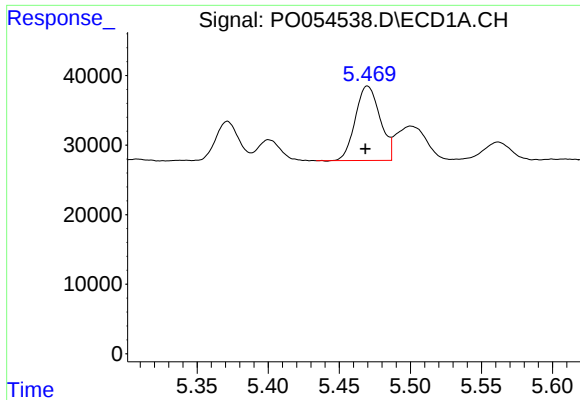
#15 AR-1232-5

R.T.: 5.741 min
Delta R.T.: 0.002 min
Response: 220005
Conc: 584.68 ng/ml



#15 AR-1232-5

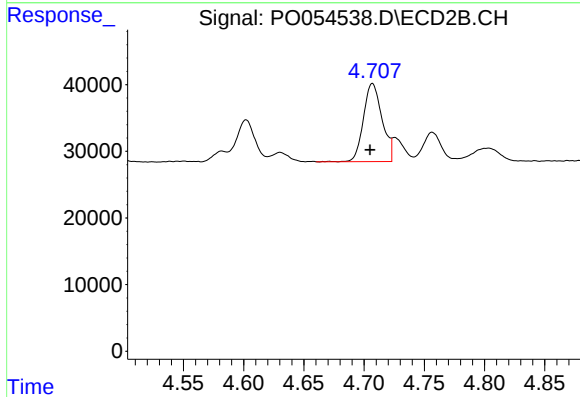
R.T.: 5.155 min
Delta R.T.: 0.002 min
Response: 265015
Conc: 565.88 ng/ml



#16 AR-1242-1

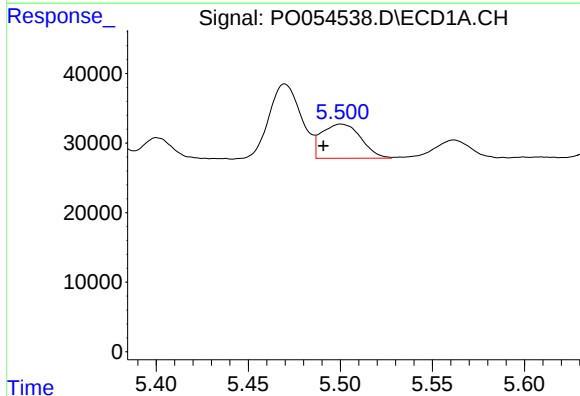
R.T.: 5.470 min
Delta R.T.: 0.002 min
Response: 129500
Conc: 101.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW307I-20190314



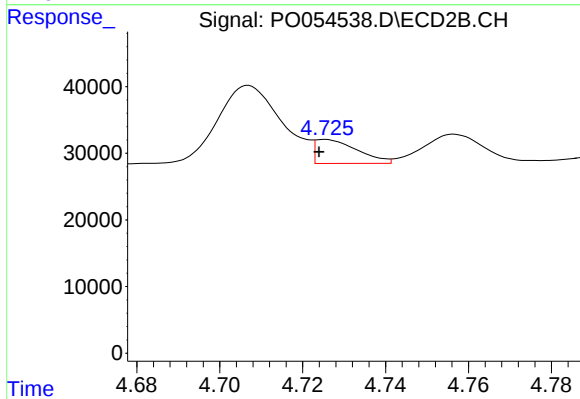
#16 AR-1242-1

R.T.: 4.707 min
Delta R.T.: 0.002 min
Response: 126043
Conc: 105.41 ng/ml



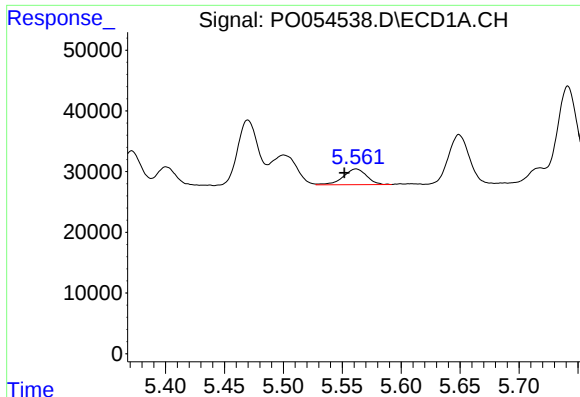
#17 AR-1242-2

R.T.: 5.500 min
Delta R.T.: 0.009 min
Response: 72967
Conc: 41.38 ng/ml



#17 AR-1242-2

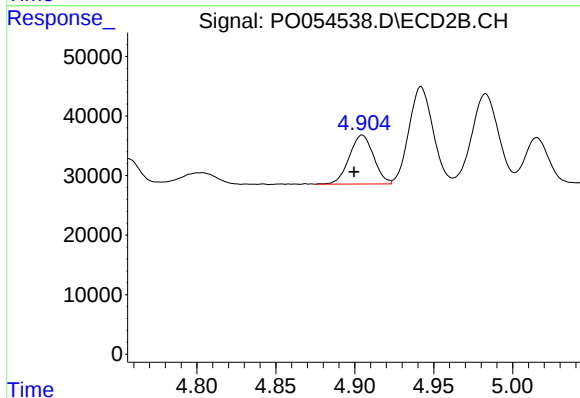
R.T.: 4.725 min
Delta R.T.: 0.002 min
Response: 25154
Conc: 15.78 ng/ml



#18 AR-1242-3

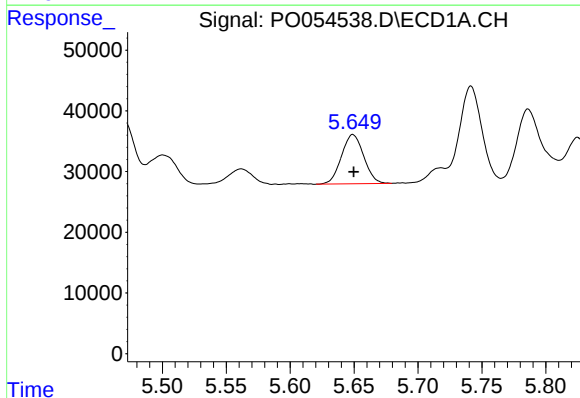
R.T.: 5.562 min
Delta R.T.: 0.010 min
Response: 35659
Conc: 31.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW307I-20190314



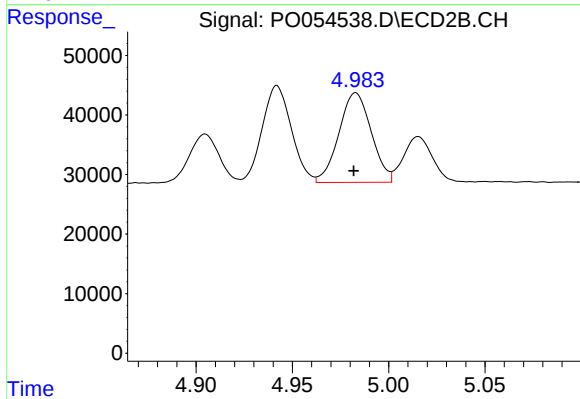
#18 AR-1242-3

R.T.: 4.905 min
Delta R.T.: 0.005 min
Response: 88228
Conc: 96.21 ng/ml



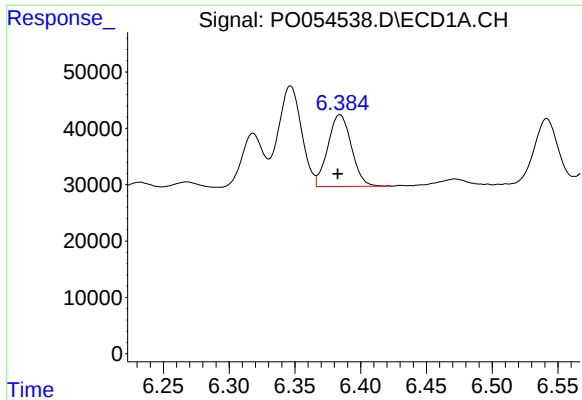
#19 AR-1242-4

R.T.: 5.649 min
Delta R.T.: 0.000 min
Response: 98515
Conc: 105.60 ng/ml



#19 AR-1242-4

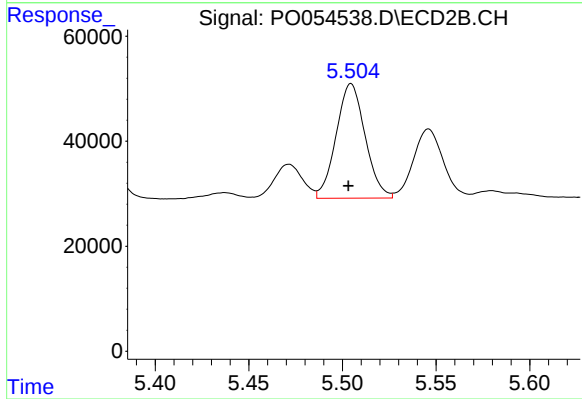
R.T.: 4.983 min
Delta R.T.: 0.001 min
Response: 175911
Conc: 192.99 ng/ml



#20 AR-1242-5

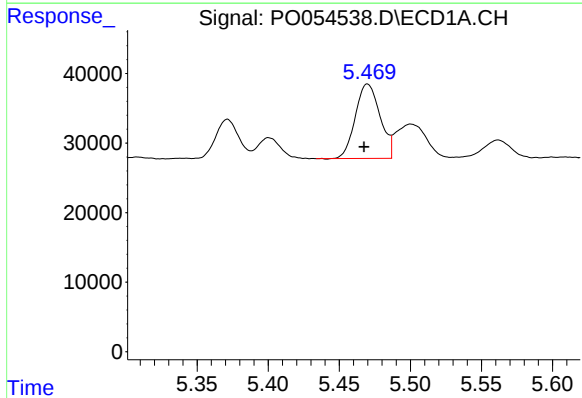
R.T.: 6.384 min
Delta R.T.: 0.002 min
Response: 158822
Conc: 144.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW307I-20190314



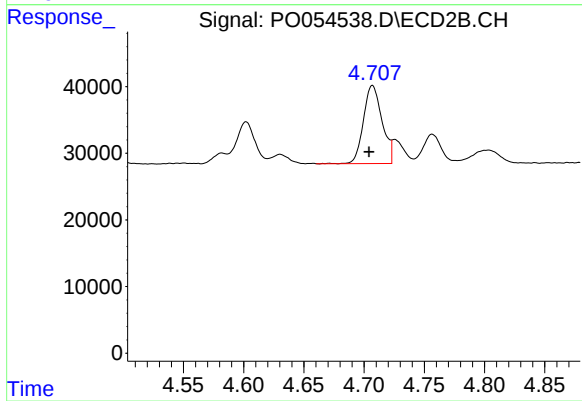
#20 AR-1242-5

R.T.: 5.505 min
Delta R.T.: 0.001 min
Response: 234906
Conc: 197.08 ng/ml



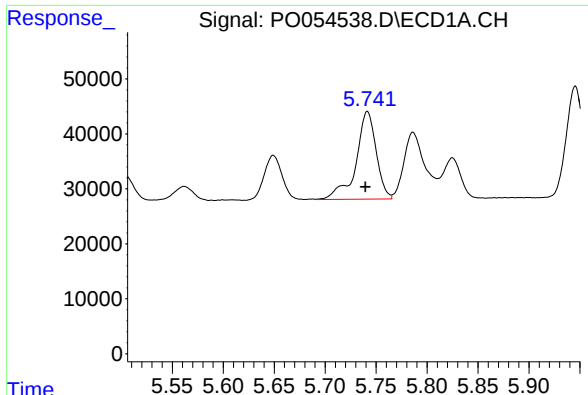
#21 AR-1248-1

R.T.: 5.470 min
Delta R.T.: 0.002 min
Response: 129500
Conc: 97.85 ng/ml



#21 AR-1248-1

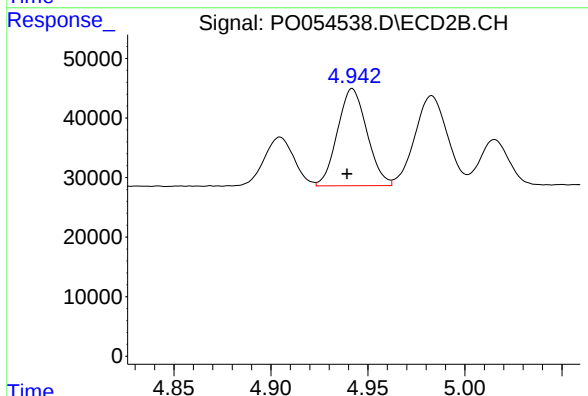
R.T.: 4.707 min
Delta R.T.: 0.003 min
Response: 126043
Conc: 106.13 ng/ml



#22 AR-1248-2

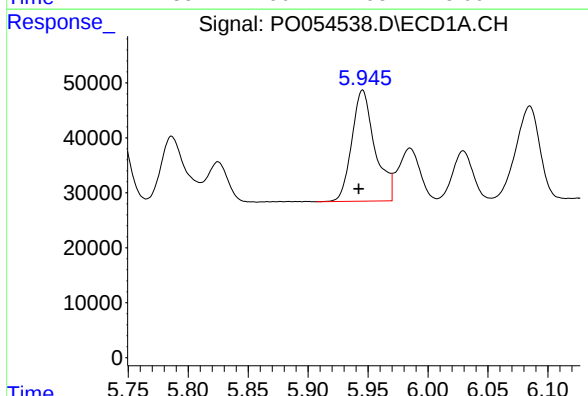
R.T.: 5.741 min
Delta R.T.: 0.002 min
Response: 220005
Conc: 114.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW307I-20190314



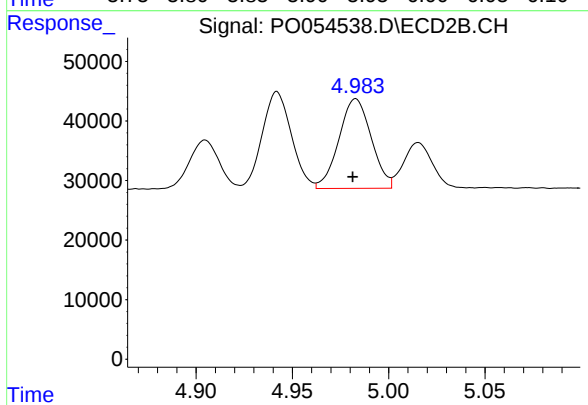
#22 AR-1248-2

R.T.: 4.942 min
Delta R.T.: 0.003 min
Response: 172713
Conc: 107.04 ng/ml



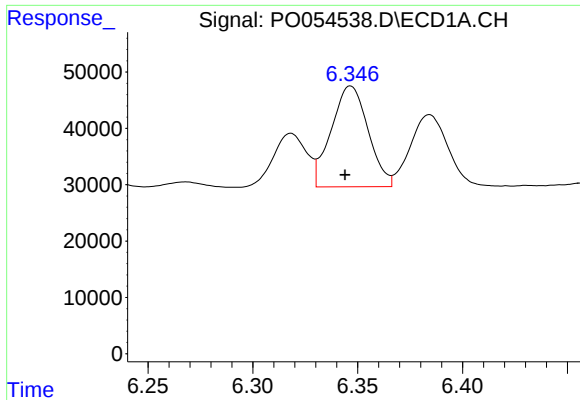
#23 AR-1248-3

R.T.: 5.945 min
Delta R.T.: 0.003 min
Response: 271185
Conc: 127.70 ng/ml



#23 AR-1248-3

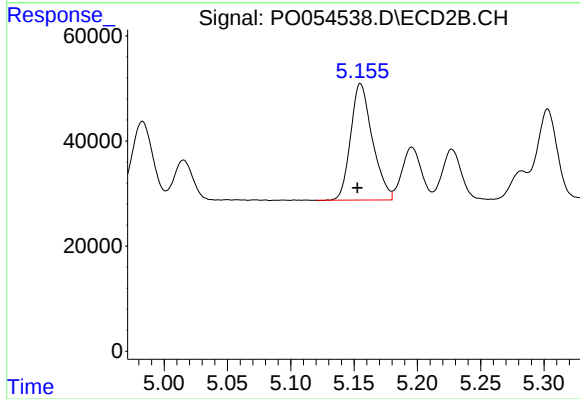
R.T.: 4.983 min
Delta R.T.: 0.002 min
Response: 175911
Conc: 105.45 ng/ml



#24 AR-1248-4

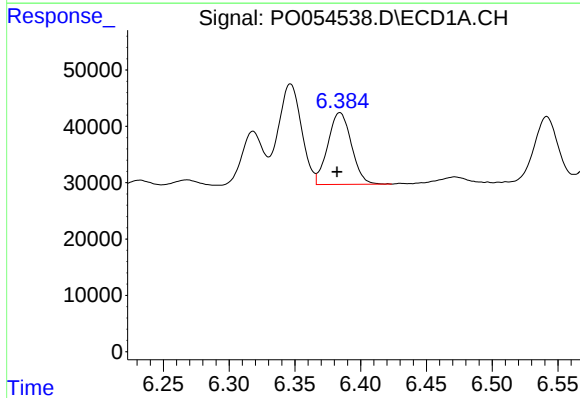
R.T.: 6.347 min
Delta R.T.: 0.003 min
Response: 219596
Conc: 87.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW307I-20190314



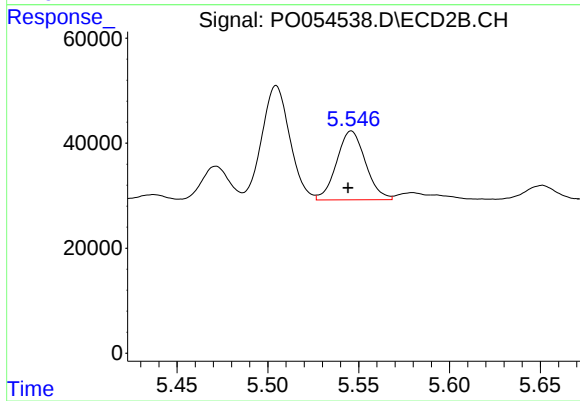
#24 AR-1248-4

R.T.: 5.155 min
Delta R.T.: 0.002 min
Response: 265015
Conc: 129.97 ng/ml



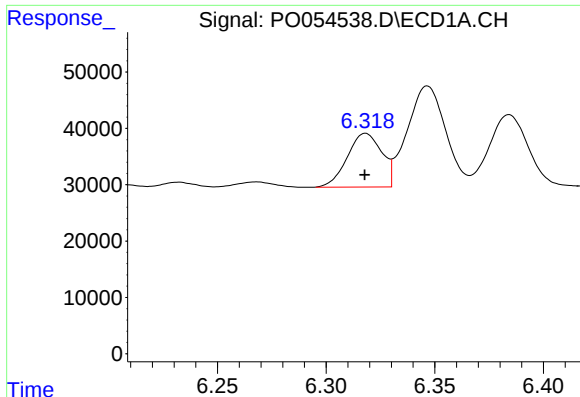
#25 AR-1248-5

R.T.: 6.384 min
Delta R.T.: 0.002 min
Response: 158822
Conc: 65.97 ng/ml



#25 AR-1248-5

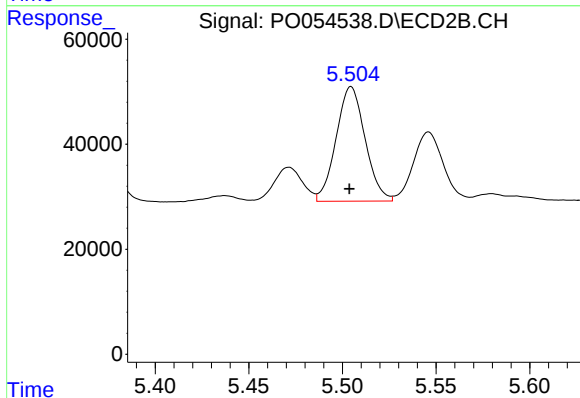
R.T.: 5.546 min
Delta R.T.: 0.002 min
Response: 145145
Conc: 72.83 ng/ml



#26 AR-1254-1

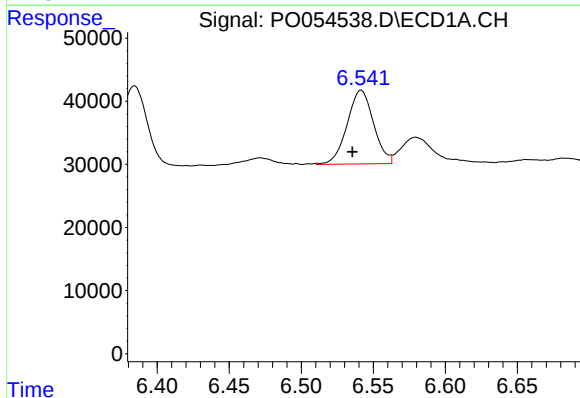
R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 105627
Conc: 57.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW307I-20190314



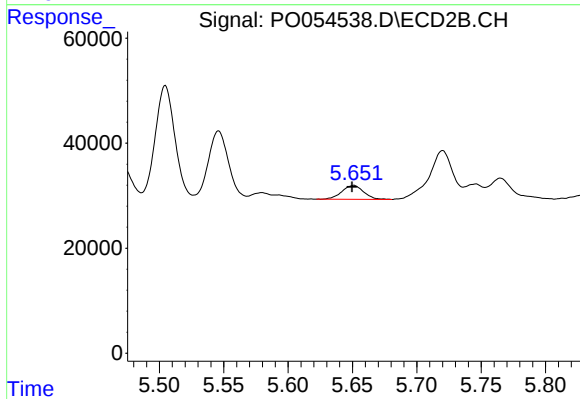
#26 AR-1254-1

R.T.: 5.505 min
Delta R.T.: 0.000 min
Response: 234906
Conc: 107.10 ng/ml



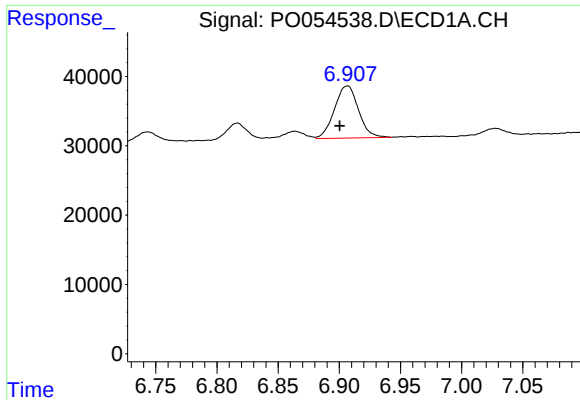
#27 AR-1254-2

R.T.: 6.542 min
Delta R.T.: 0.006 min
Response: 149012
Conc: 51.54 ng/ml



#27 AR-1254-2

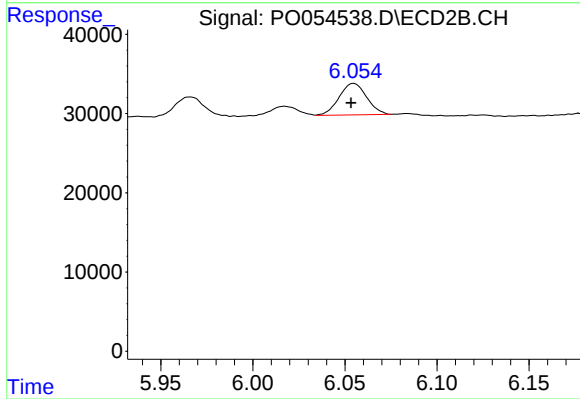
R.T.: 5.651 min
Delta R.T.: 0.001 min
Response: 31259
Conc: 16.06 ng/ml



#28 AR-1254-3

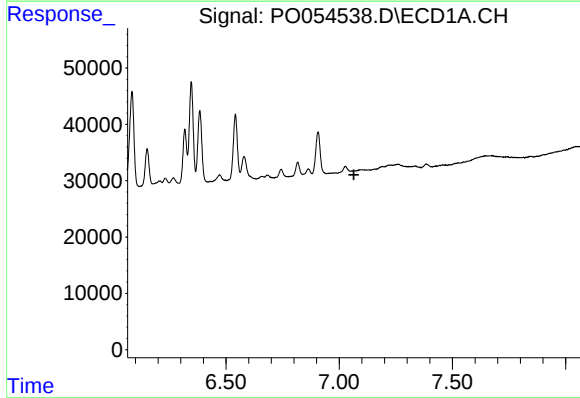
R.T.: 6.907 min
Delta R.T.: 0.006 min
Response: 102521
Conc: 31.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW307I-20190314



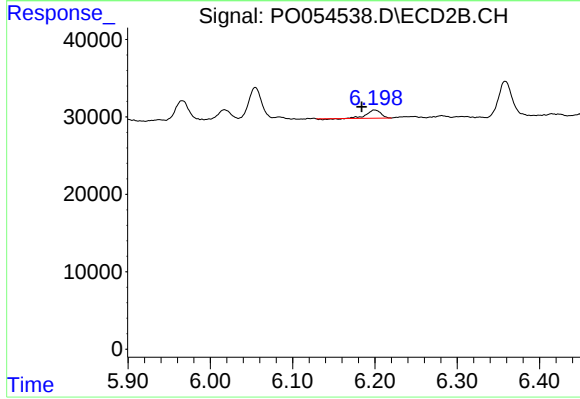
#28 AR-1254-3

R.T.: 6.055 min
Delta R.T.: 0.001 min
Response: 41336
Conc: 12.71 ng/ml



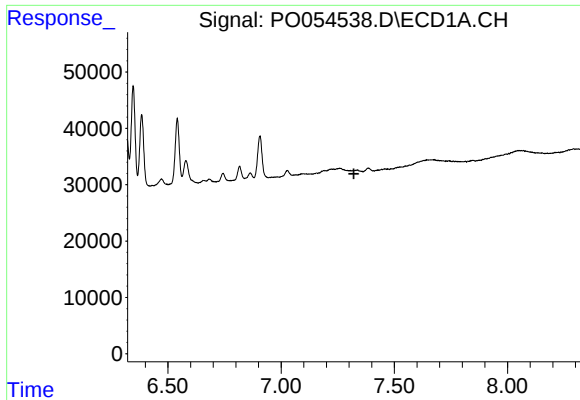
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.064 min
Response: 0
Conc: N.D.



#31 AR-1260-1

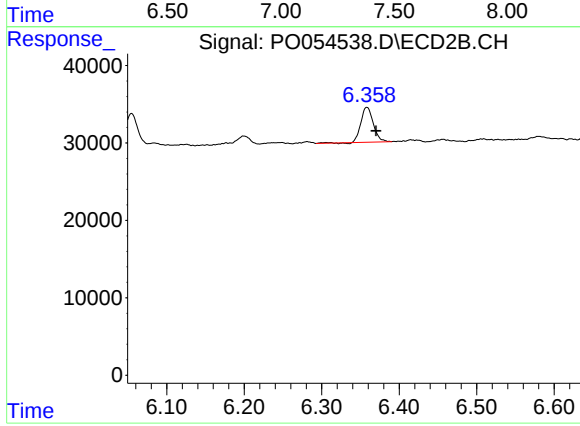
R.T.: 6.200 min
Delta R.T.: 0.015 min
Response: 12279
Conc: 5.26 ng/ml



#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-MW307I-20190314



#32 AR-1260-2

R.T.: 6.358 min
Delta R.T.: -0.012 min
Response: 50161
Conc: 17.59 ng/ml