

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010220\
 Data File : P0065243.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Jan 2020 19:41
 Operator : AJ/MA
 Sample : K6482-02
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MC-123119-0-2-COMP-B6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 02 22:23:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0123119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 31 07:42:34 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...	4.166	3.440	538218	626553	25.518	24.801
2)	SA Decachlor...	9.677	8.352	638791	775596	20.932	20.154
Target Compounds							
7)	L1 AR-1016-5	0.000	5.027	0	18696	N.D.	16.975 #
9)	L2 AR-1221-2	0.000	3.740	0	16629	N.D.	74.259 #
10)	L2 AR-1221-3	0.000	3.864	0	11649	N.D.	16.353 #
11)	L3 AR-1232-1	0.000	3.864	0	11649	N.D.	10.448 #
15)	L3 AR-1232-5	0.000	5.027	0	18696	N.D.	25.359 #
20)	L4 AR-1242-5	0.000	5.259	0	16644	N.D.	15.560 #
26)	L6 AR-1254-1	0.000	5.259	0	16644	N.D.	7.119 #
27)	L6 AR-1254-2	6.378	5.462	51210	20723	24.171	9.721 #
28)	L6 AR-1254-3	6.746	5.851	102018	44688	42.586	12.403 #
29)	L6 AR-1254-4	7.023	6.062	45778	47443	24.589	20.402
30)	L6 AR-1254-5	7.460	6.476	31672	78091	15.611	23.152 #
31)	L7 AR-1260-1	6.901	5.964	80791	74252	48.344	31.286 #
32)	L7 AR-1260-2	7.153	6.152	98225	74989	47.809	24.579 #
33)	L7 AR-1260-3	7.574	6.302	32814	25142	20.562	9.361 #
34)	L7 AR-1260-4	7.735	6.770	155908	22504	83.890	9.711 #
35)	L7 AR-1260-5	8.042	7.012	35862	55469	10.084	10.255
36)	L8 AR-1262-1	7.574	6.567	32814	11323	13.113	7.616 #
37)	L8 AR-1262-2	8.042	7.012	35862	55469	8.127	8.308
38)	L8 AR-1262-3	8.330	7.293	42428	18461	14.312	7.152 #
39)	L8 AR-1262-4	8.416	7.356	21844	49634	9.753	10.279
40)	L8 AR-1262-5	9.007	7.849	145187	13555	93.401	6.830 #
41)	L9 AR-1268-1	8.330	7.293	42428	18461	8.852	2.606 #
42)	L9 AR-1268-2	8.416	7.356	21844	49634	4.970	7.711 #
43)	L9 AR-1268-3	0.000	7.561	0	22914	N.D.	4.373 #
44)	L9 AR-1268-4	9.007	7.849	145187	13555	91.365	6.400 #
45)	L9 AR-1268-5	9.376	8.120	47628	28037	4.363	1.887 #

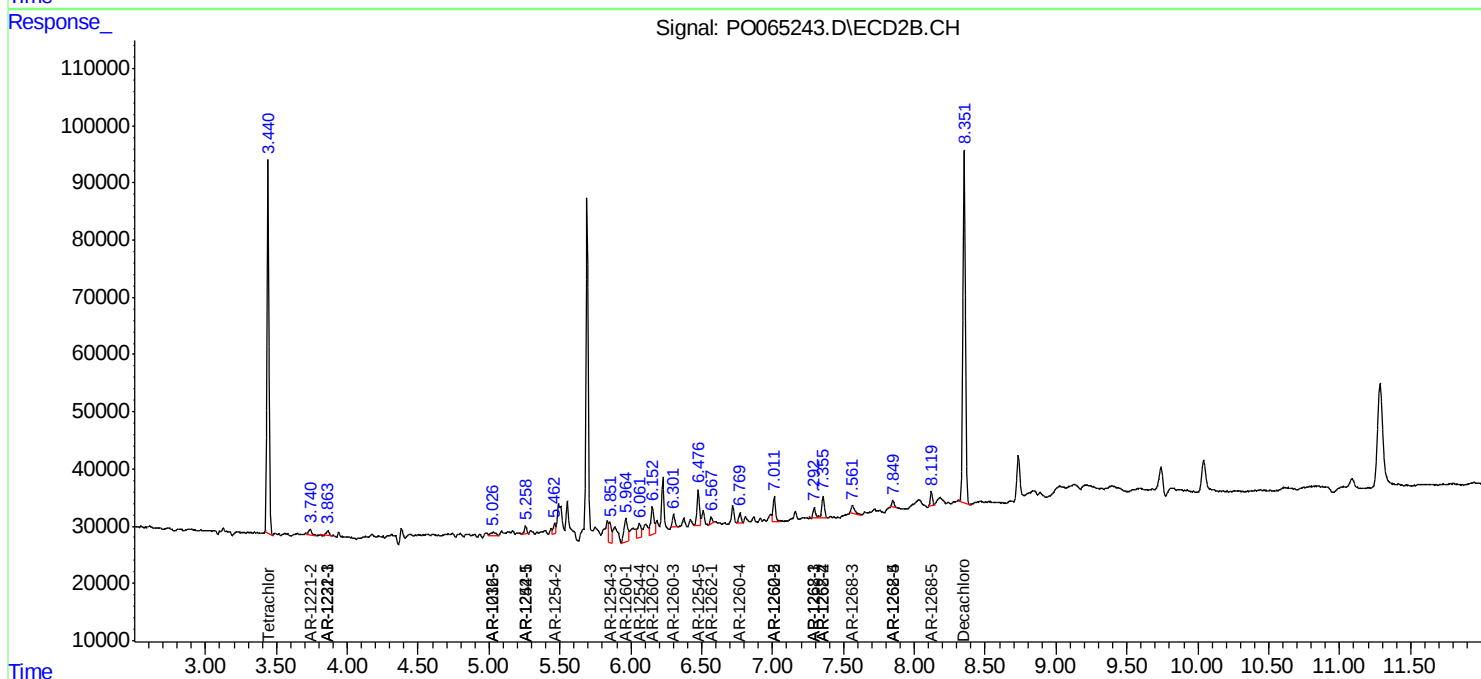
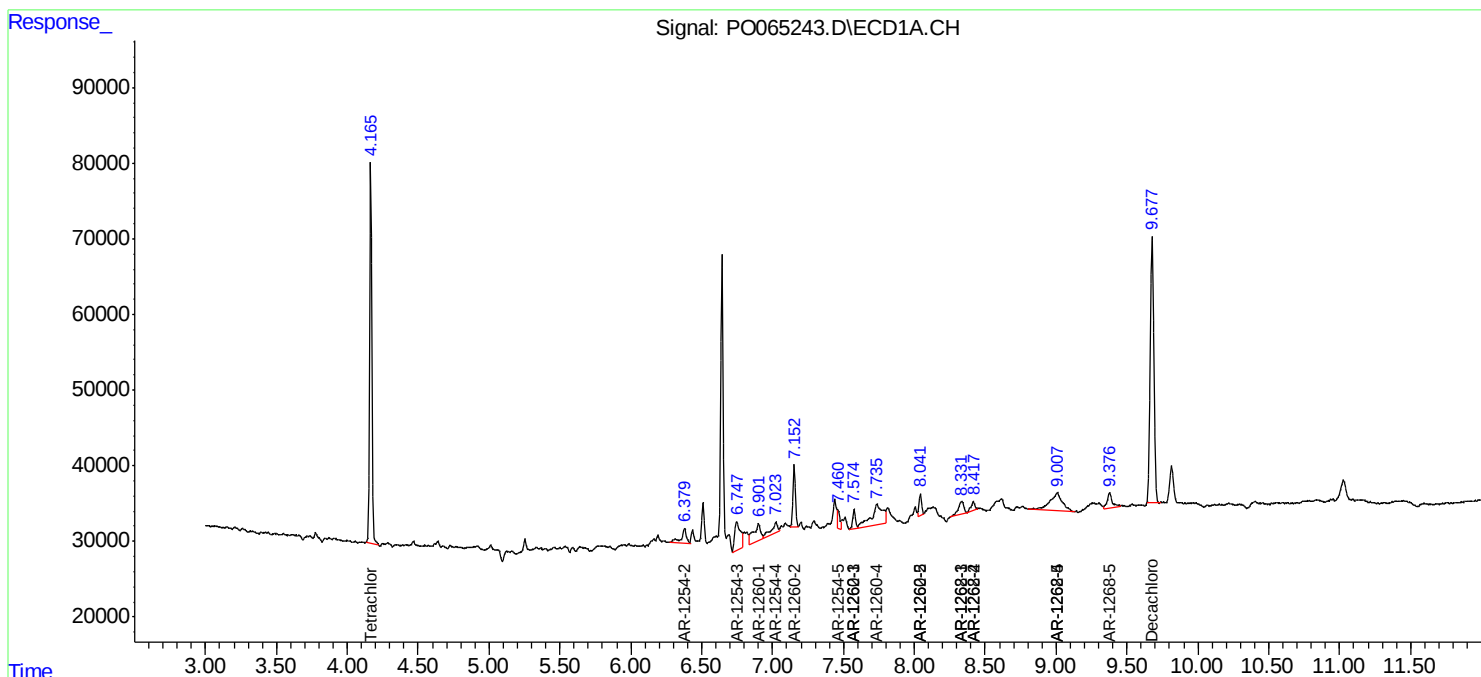
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

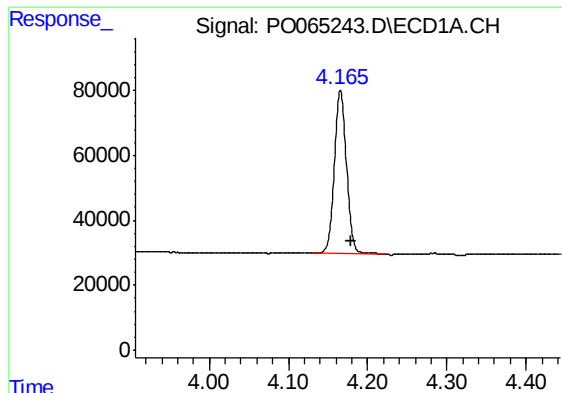
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010220\
Data File : PO065243.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Jan 2020 19:41
Operator : AJ/MA
Sample : K6482-02
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
MC-123119-0-2-COMP-B6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 02 22:23:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO123119.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 31 07:42:34 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

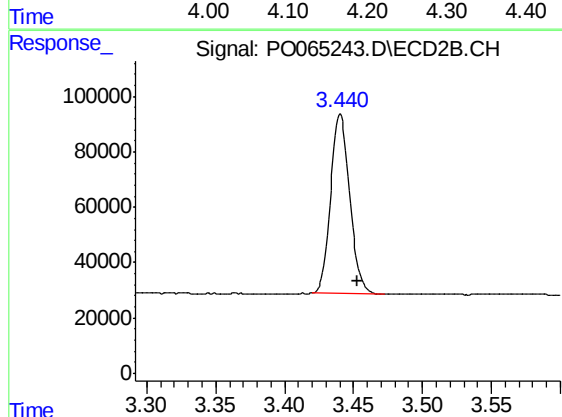




#1 Tetrachloro-m-xylene

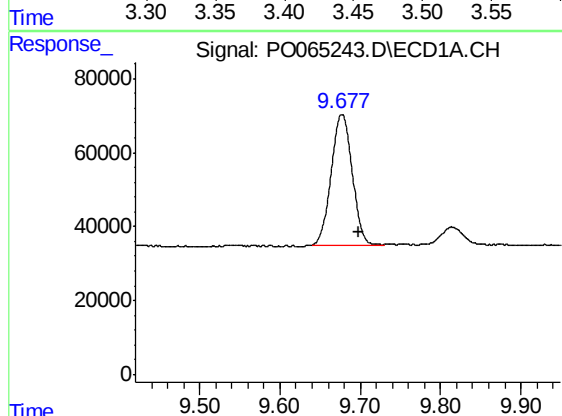
R.T.: 4.166 min
Delta R.T.: -0.013 min
Response: 538218
Conc: 25.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
MC-123119-0-2-COMP-B6



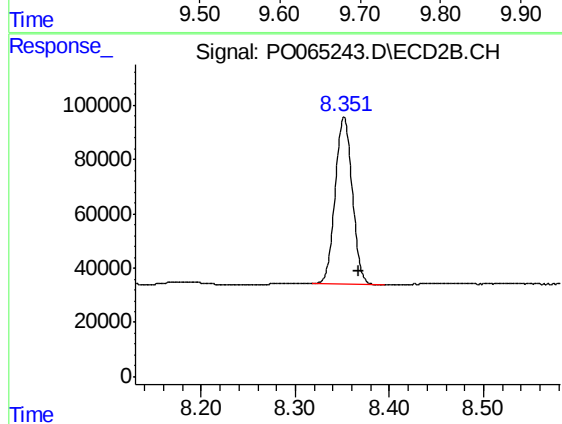
#1 Tetrachloro-m-xylene

R.T.: 3.440 min
Delta R.T.: -0.012 min
Response: 626553
Conc: 24.80 ng/ml



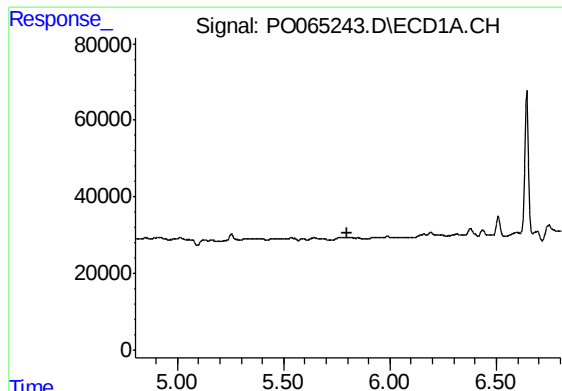
#2 Decachlorobiphenyl

R.T.: 9.677 min
Delta R.T.: -0.022 min
Response: 638791
Conc: 20.93 ng/ml



#2 Decachlorobiphenyl

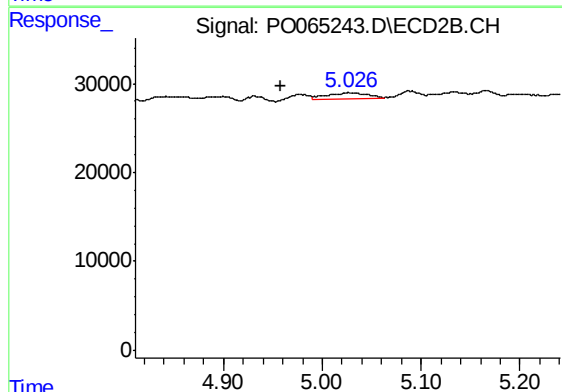
R.T.: 8.352 min
Delta R.T.: -0.016 min
Response: 775596
Conc: 20.15 ng/ml



#7 AR-1016-5

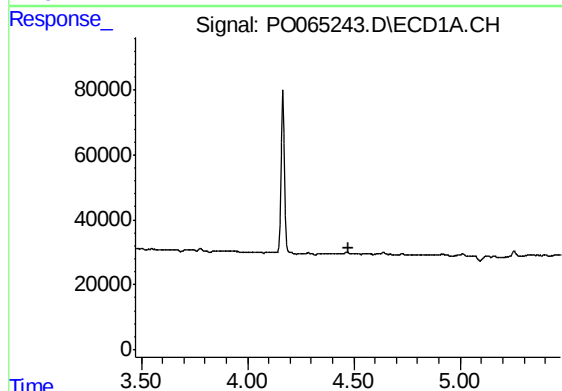
R.T.: 0.000 min
Exp R.T. : 5.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MC-123119-0-2-COMP-B6



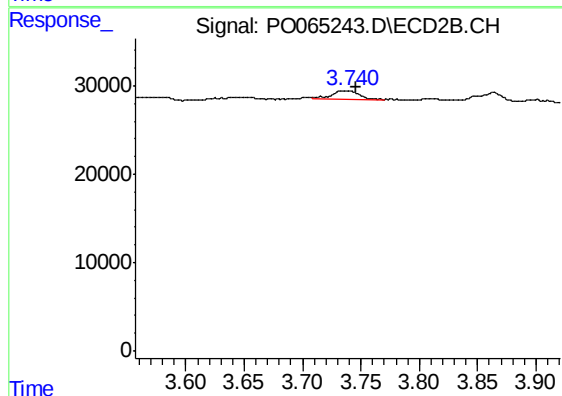
#7 AR-1016-5

R.T.: 5.027 min
Delta R.T.: 0.069 min
Response: 18696
Conc: 16.98 ng/ml



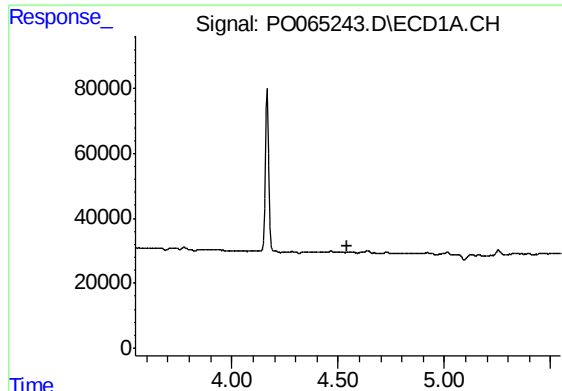
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.472 min
Response: 0
Conc: N.D.



#9 AR-1221-2

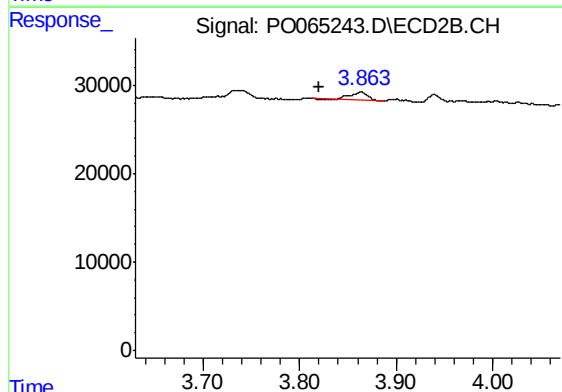
R.T.: 3.740 min
Delta R.T.: -0.005 min
Response: 16629
Conc: 74.26 ng/ml



#10 AR-1221-3

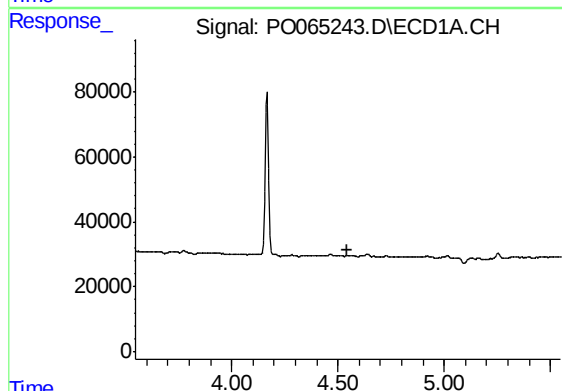
R.T.: 0.000 min
Exp R.T. : 4.546 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MC-123119-0-2-COMP-B6



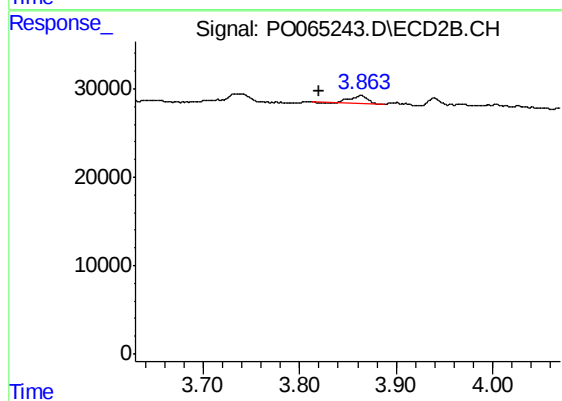
#10 AR-1221-3

R.T.: 3.864 min
Delta R.T.: 0.044 min
Response: 11649
Conc: 16.35 ng/ml



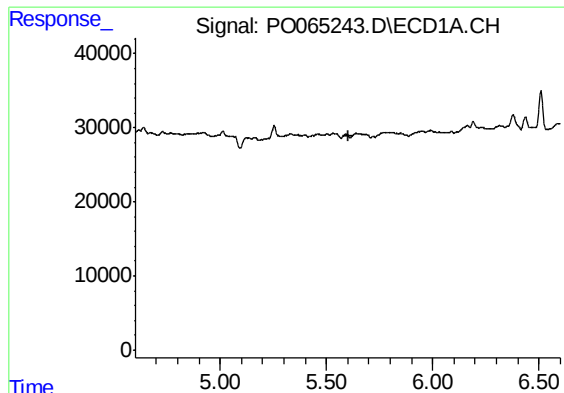
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.547 min
Response: 0
Conc: N.D.



#11 AR-1232-1

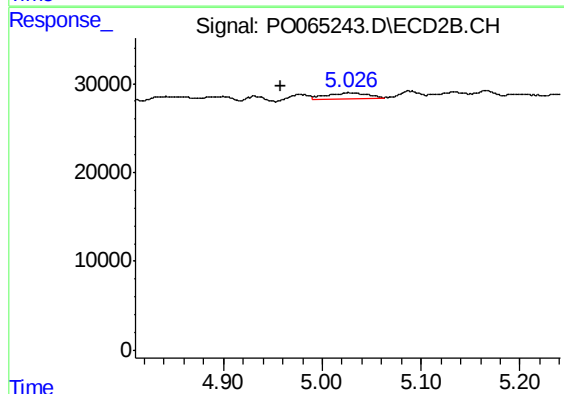
R.T.: 3.864 min
Delta R.T.: 0.044 min
Response: 11649
Conc: 10.45 ng/ml



#15 AR-1232-5

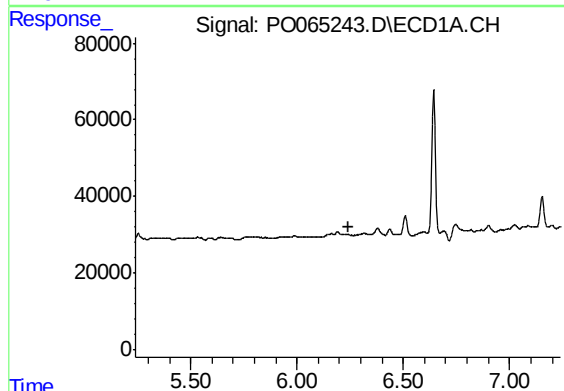
R.T.: 0.000 min
Exp R.T.: 5.601 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MC-123119-0-2-COMP-B6



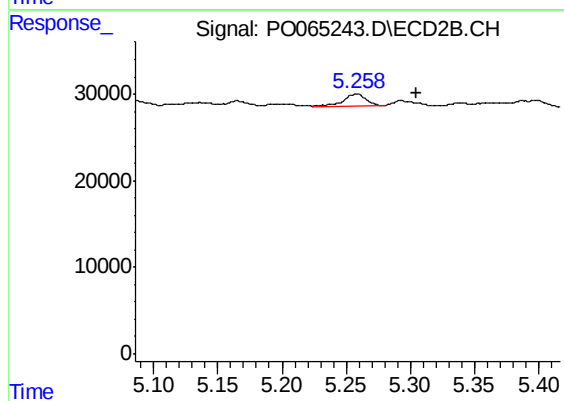
#15 AR-1232-5

R.T.: 5.027 min
Delta R.T.: 0.069 min
Response: 18696
Conc: 25.36 ng/ml



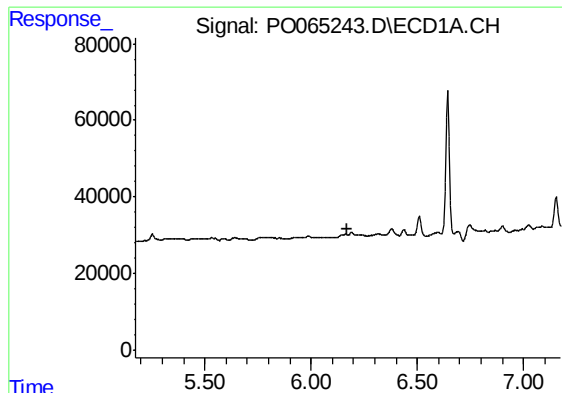
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.240 min
Response: 0
Conc: N.D.



#20 AR-1242-5

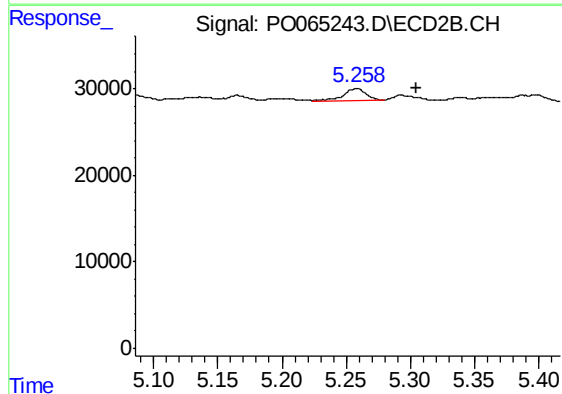
R.T.: 5.259 min
Delta R.T.: -0.046 min
Response: 16644
Conc: 15.56 ng/ml



#26 AR-1254-1

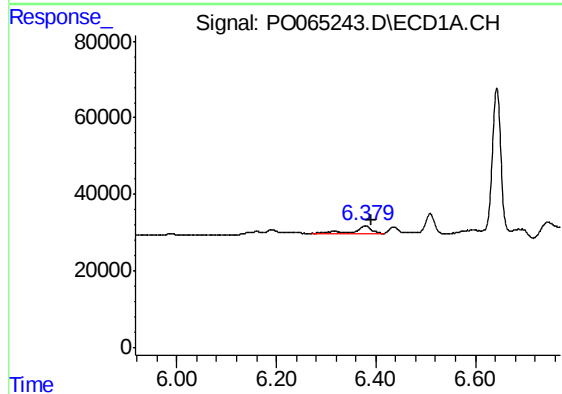
R.T.: 0.000 min
Exp R.T.: 6.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
MC-123119-0-2-COMP-B6



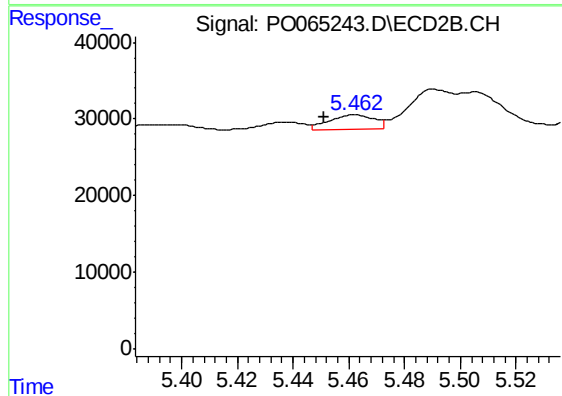
#26 AR-1254-1

R.T.: 5.259 min
Delta R.T.: -0.046 min
Response: 16644
Conc: 7.12 ng/ml



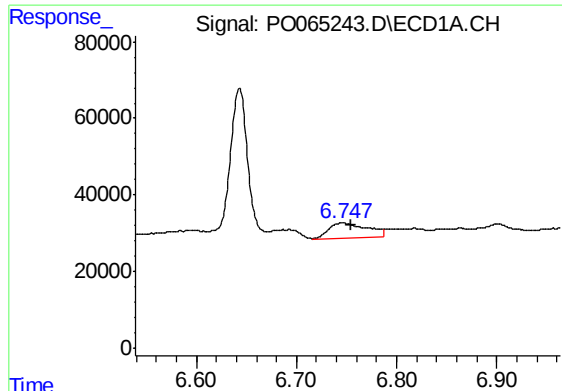
#27 AR-1254-2

R.T.: 6.378 min
Delta R.T.: -0.013 min
Response: 51210
Conc: 24.17 ng/ml



#27 AR-1254-2

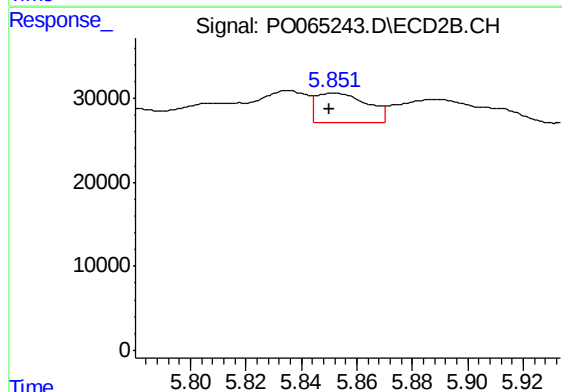
R.T.: 5.462 min
Delta R.T.: 0.011 min
Response: 20723
Conc: 9.72 ng/ml



#28 AR-1254-3

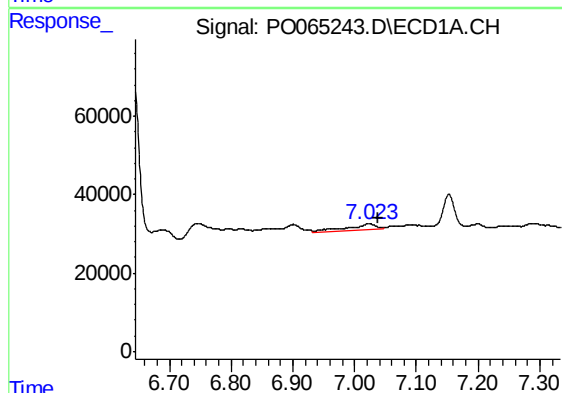
R.T.: 6.746 min
Delta R.T.: -0.008 min
Response: 102018
Conc: 42.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
MC-123119-0-2-COMP-B6



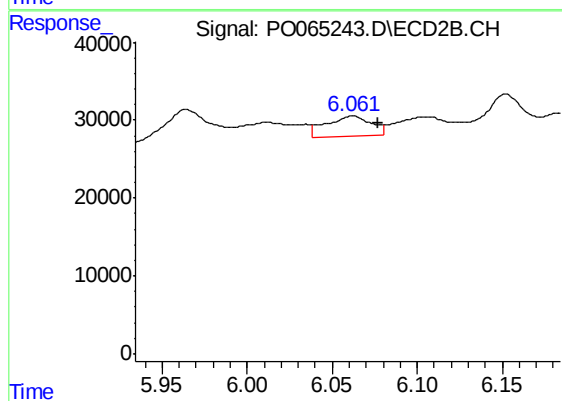
#28 AR-1254-3

R.T.: 5.851 min
Delta R.T.: 0.001 min
Response: 44688
Conc: 12.40 ng/ml



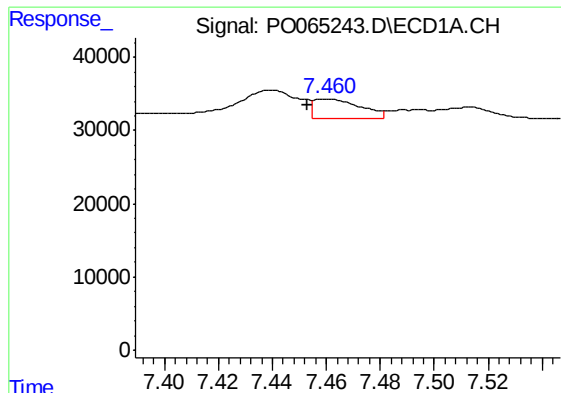
#29 AR-1254-4

R.T.: 7.023 min
Delta R.T.: -0.015 min
Response: 45778
Conc: 24.59 ng/ml



#29 AR-1254-4

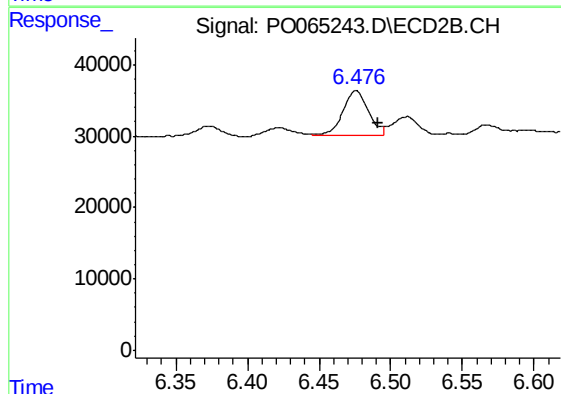
R.T.: 6.062 min
Delta R.T.: -0.015 min
Response: 47443
Conc: 20.40 ng/ml



#30 AR-1254-5

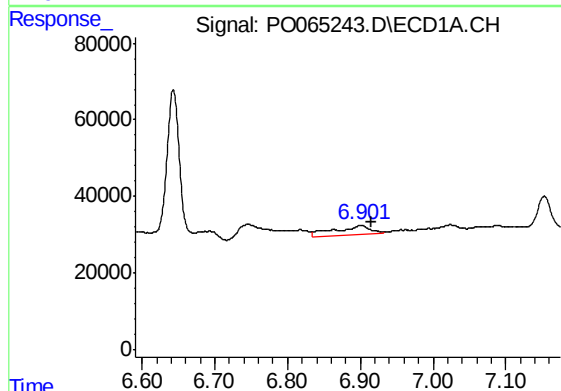
R.T.: 7.460 min
Delta R.T.: 0.007 min
Response: 31672
Conc: 15.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
MC-123119-0-2-COMP-B6



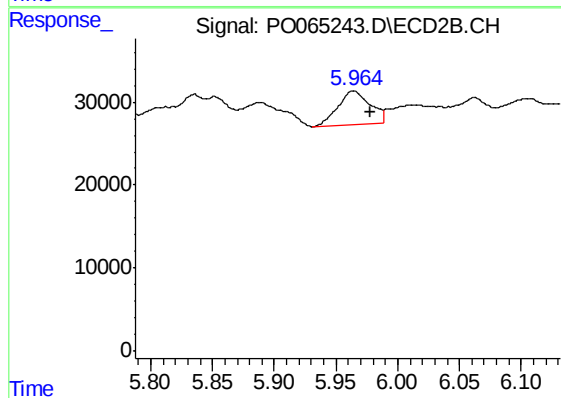
#30 AR-1254-5

R.T.: 6.476 min
Delta R.T.: -0.015 min
Response: 78091
Conc: 23.15 ng/ml



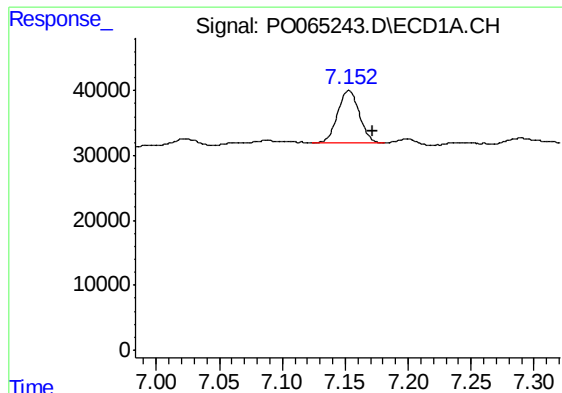
#31 AR-1260-1

R.T.: 6.901 min
Delta R.T.: -0.014 min
Response: 80791
Conc: 48.34 ng/ml



#31 AR-1260-1

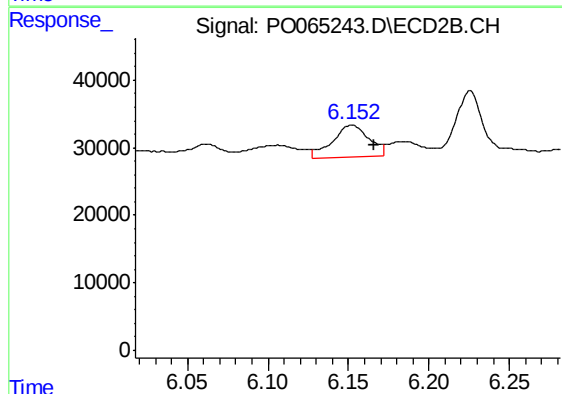
R.T.: 5.964 min
Delta R.T.: -0.014 min
Response: 74252
Conc: 31.29 ng/ml



#32 AR-1260-2

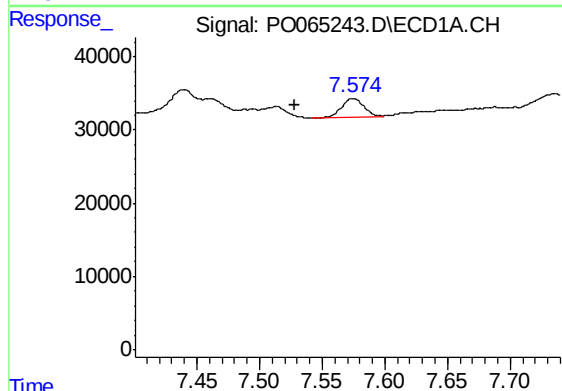
R.T.: 7.153 min
Delta R.T.: -0.019 min
Response: 98225
Conc: 47.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
MC-123119-0-2-COMP-B6



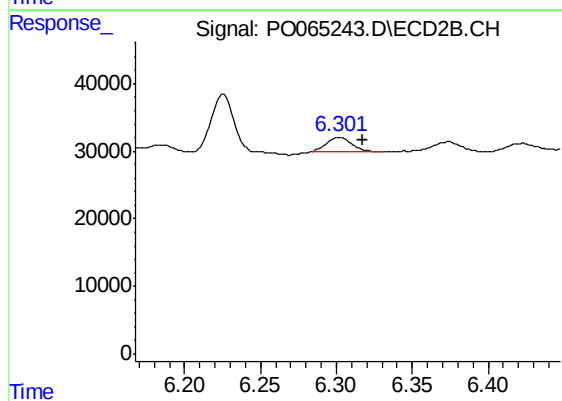
#32 AR-1260-2

R.T.: 6.152 min
Delta R.T.: -0.014 min
Response: 74989
Conc: 24.58 ng/ml



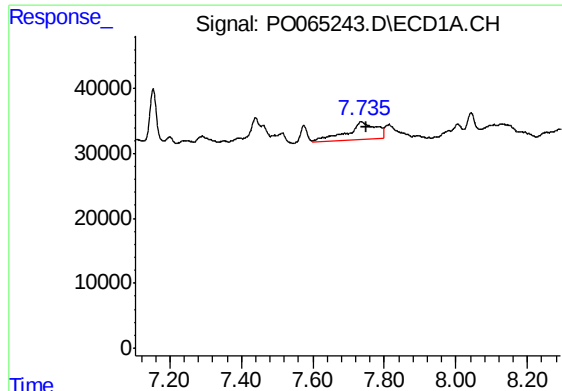
#33 AR-1260-3

R.T.: 7.574 min
Delta R.T.: 0.047 min
Response: 32814
Conc: 20.56 ng/ml



#33 AR-1260-3

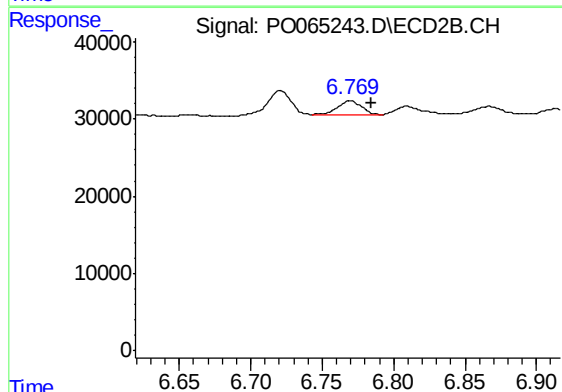
R.T.: 6.302 min
Delta R.T.: -0.015 min
Response: 25142
Conc: 9.36 ng/ml



#34 AR-1260-4

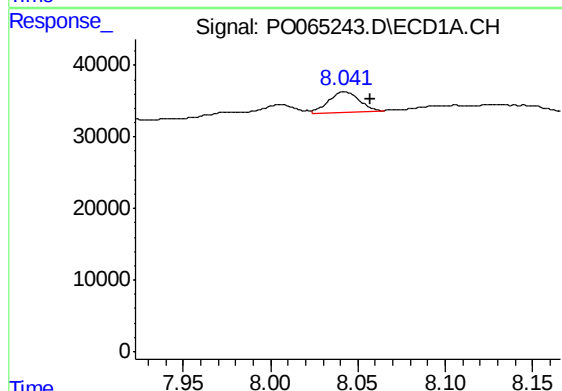
R.T.: 7.735 min
Delta R.T.: -0.016 min
Response: 155908
Conc: 83.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
MC-123119-0-2-COMP-B6



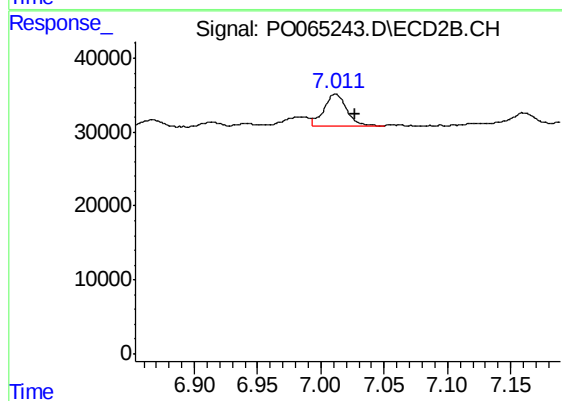
#34 AR-1260-4

R.T.: 6.770 min
Delta R.T.: -0.015 min
Response: 22504
Conc: 9.71 ng/ml



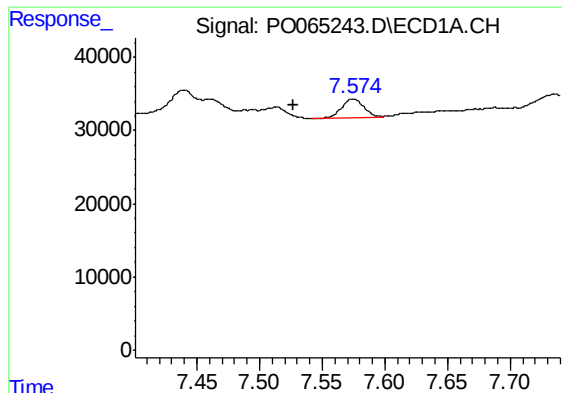
#35 AR-1260-5

R.T.: 8.042 min
Delta R.T.: -0.015 min
Response: 35862
Conc: 10.08 ng/ml



#35 AR-1260-5

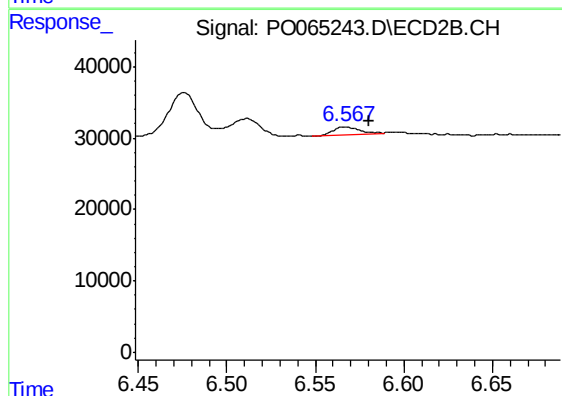
R.T.: 7.012 min
Delta R.T.: -0.015 min
Response: 55469
Conc: 10.26 ng/ml



#36 AR-1262-1

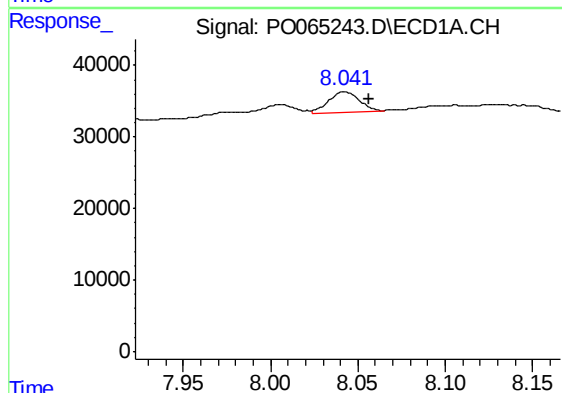
R.T.: 7.574 min
Delta R.T.: 0.047 min
Response: 32814
Conc: 13.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
MC-123119-0-2-COMP-B6



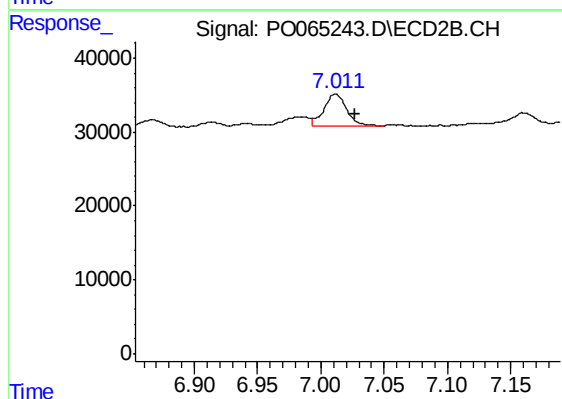
#36 AR-1262-1

R.T.: 6.567 min
Delta R.T.: -0.013 min
Response: 11323
Conc: 7.62 ng/ml



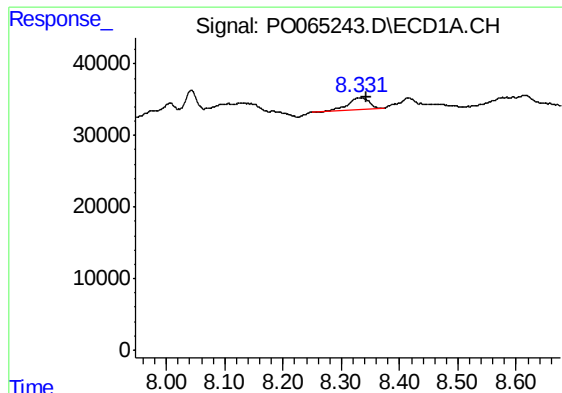
#37 AR-1262-2

R.T.: 8.042 min
Delta R.T.: -0.014 min
Response: 35862
Conc: 8.13 ng/ml



#37 AR-1262-2

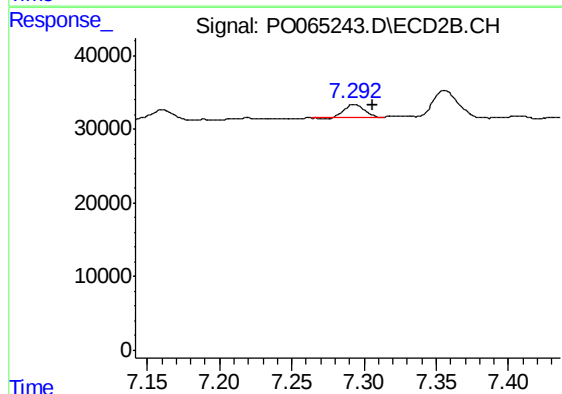
R.T.: 7.012 min
Delta R.T.: -0.015 min
Response: 55469
Conc: 8.31 ng/ml



#38 AR-1262-3

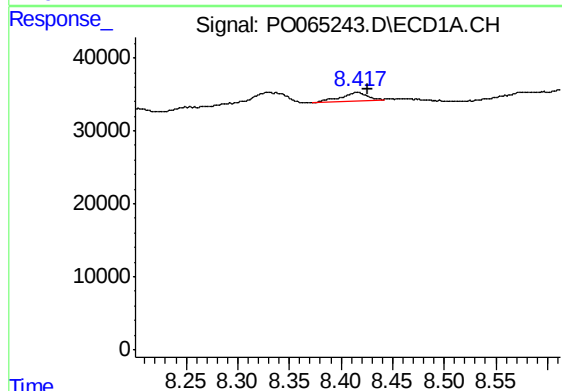
R.T.: 8.330 min
Delta R.T.: -0.012 min
Response: 42428
Conc: 14.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
MC-123119-0-2-COMP-B6



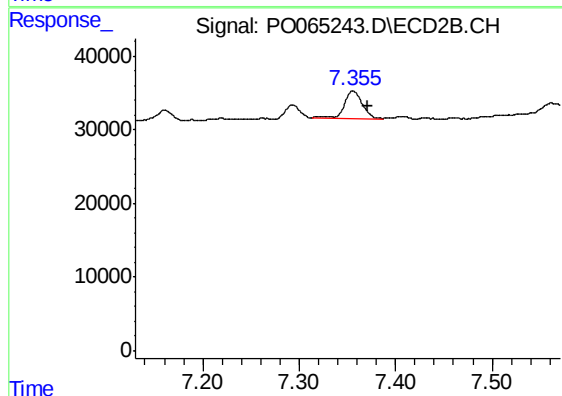
#38 AR-1262-3

R.T.: 7.293 min
Delta R.T.: -0.014 min
Response: 18461
Conc: 7.15 ng/ml



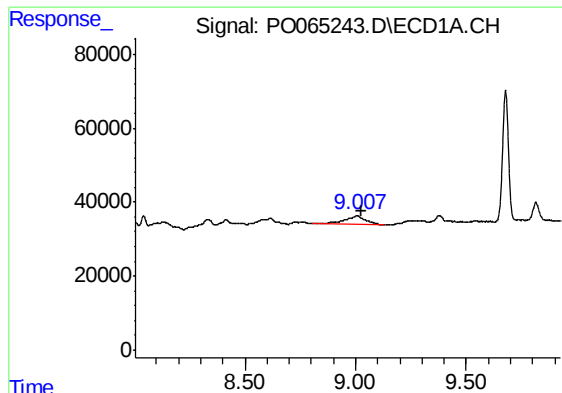
#39 AR-1262-4

R.T.: 8.416 min
Delta R.T.: -0.009 min
Response: 21844
Conc: 9.75 ng/ml



#39 AR-1262-4

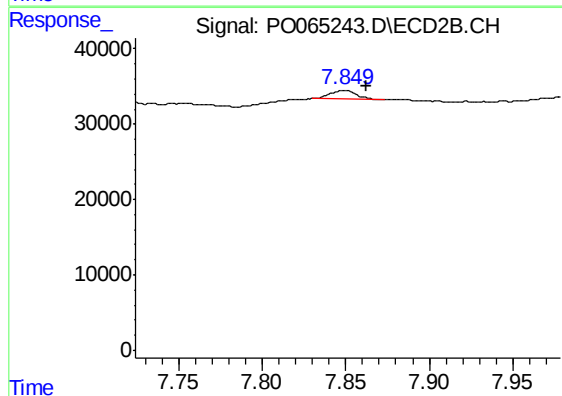
R.T.: 7.356 min
Delta R.T.: -0.015 min
Response: 49634
Conc: 10.28 ng/ml



#40 AR-1262-5

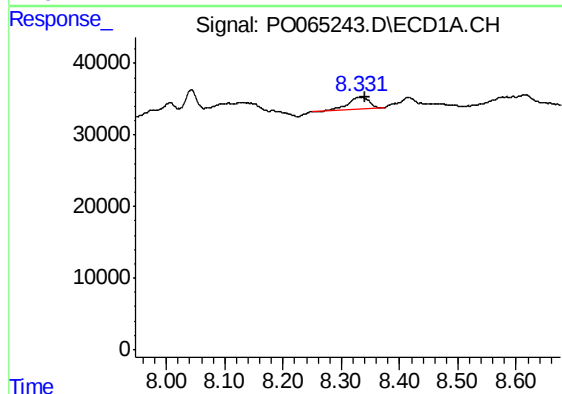
R.T.: 9.007 min
Delta R.T.: -0.018 min
Response: 145187
Conc: 93.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
MC-123119-0-2-COMP-B6



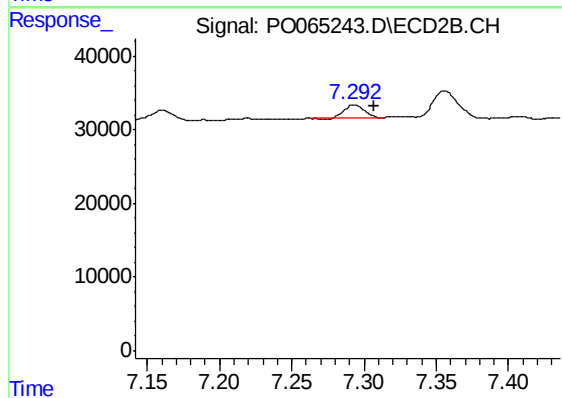
#40 AR-1262-5

R.T.: 7.849 min
Delta R.T.: -0.013 min
Response: 13555
Conc: 6.83 ng/ml



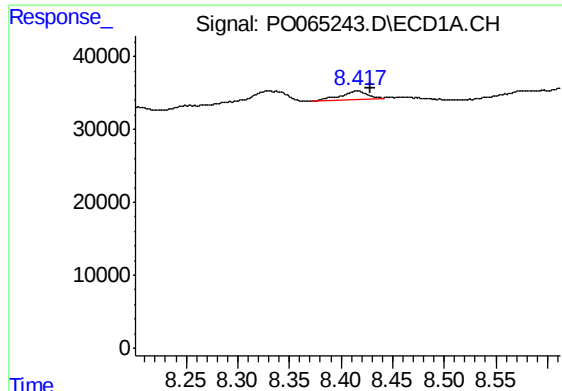
#41 AR-1268-1

R.T.: 8.330 min
Delta R.T.: -0.012 min
Response: 42428
Conc: 8.85 ng/ml



#41 AR-1268-1

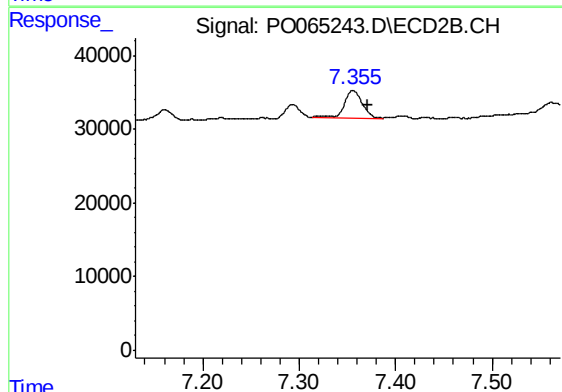
R.T.: 7.293 min
Delta R.T.: -0.014 min
Response: 18461
Conc: 2.61 ng/ml



#42 AR-1268-2

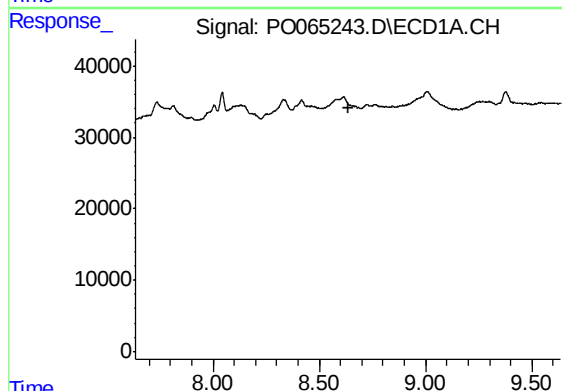
R.T.: 8.416 min
Delta R.T.: -0.012 min
Response: 21844
Conc: 4.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
MC-123119-0-2-COMP-B6



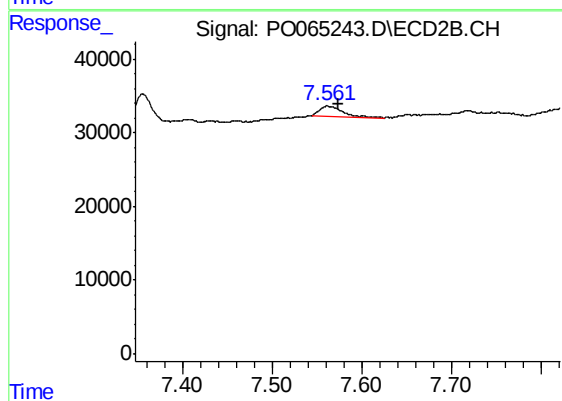
#42 AR-1268-2

R.T.: 7.356 min
Delta R.T.: -0.016 min
Response: 49634
Conc: 7.71 ng/ml



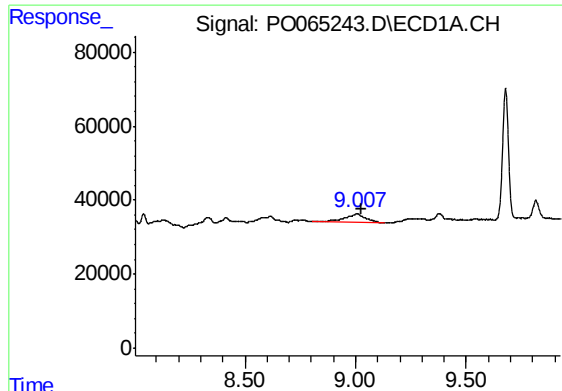
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.635 min
Response: 0
Conc: N.D.



#43 AR-1268-3

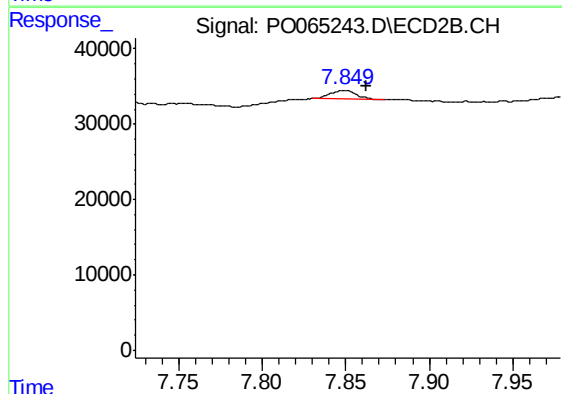
R.T.: 7.561 min
Delta R.T.: -0.013 min
Response: 22914
Conc: 4.37 ng/ml



#44 AR-1268-4

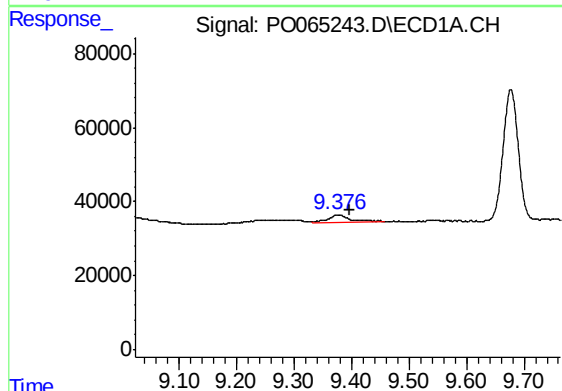
R.T.: 9.007 min
Delta R.T.: -0.018 min
Response: 145187
Conc: 91.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
MC-123119-0-2-COMP-B6



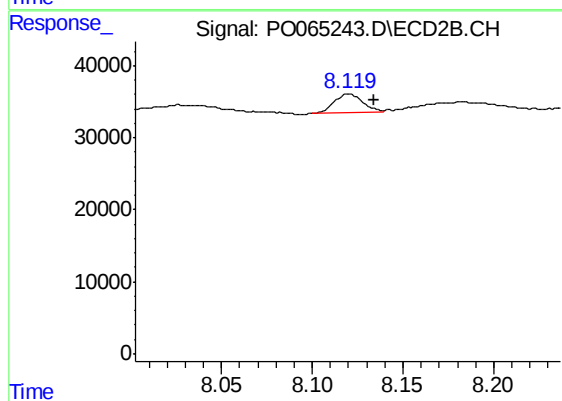
#44 AR-1268-4

R.T.: 7.849 min
Delta R.T.: -0.013 min
Response: 13555
Conc: 6.40 ng/ml



#45 AR-1268-5

R.T.: 9.376 min
Delta R.T.: -0.021 min
Response: 47628
Conc: 4.36 ng/ml



#45 AR-1268-5

R.T.: 8.120 min
Delta R.T.: -0.014 min
Response: 28037
Conc: 1.89 ng/ml