

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062021\
 Data File : P0078952.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jun 2021 10:46
 Operator : DD\AJ
 Sample : M2709-17
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SPLP-AMND-COMP-O(CL-23)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 05:23:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Jun 20 03:02:02 2021
 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...	4.330	3.607	1843693	706119	23.361	23.758
2)	SA Decachlor...	9.936	8.785	1252197	640941	20.050	21.509
Target Compounds							
3)	L1 AR-1016-1	5.654f	0.000	70968	0	26.532	N.D. #
4)	L1 AR-1016-2	5.654	0.000	70968	0	17.362	N.D. #
5)	L1 AR-1016-3	5.711	0.000	45970	0	18.300	N.D. #
7)	L1 AR-1016-5	6.128	0.000	49072	0	24.709	N.D. #
8)	L2 AR-1221-1	4.575	0.000	211976	0	254.979	N.D. #
9)	L2 AR-1221-2	4.671	3.926f	146457	49153	240.437	194.215
12)	L3 AR-1232-2	5.332	0.000	62936	0	78.352	N.D. #
13)	L3 AR-1232-3	5.654	0.000	70968	0	46.424	N.D. #
16)	L4 AR-1242-1	5.654f	0.000	70968	0	35.773	N.D. #
17)	L4 AR-1242-2	5.654	0.000	70968	0	23.861	N.D. #
18)	L4 AR-1242-3	5.711	0.000	45970	0	24.840	N.D. #
20)	L4 AR-1242-5	6.586	0.000	53863	0	34.863	N.D. #
21)	L5 AR-1248-1	5.654f	0.000	70968	0	44.931	N.D. #
23)	L5 AR-1248-3	6.128	0.000	49072	0	18.924	N.D. #
24)	L5 AR-1248-4	6.549	0.000	49449	0	17.841	N.D. #
25)	L5 AR-1248-5	6.586	0.000	53863	0	19.715	N.D. #
26)	L6 AR-1254-1	6.525	0.000	61258	0	22.743	N.D. #
27)	L6 AR-1254-2	6.746	0.000	18198	0	4.339	N.D. #
28)	L6 AR-1254-3	7.139f	0.000	56110	0	12.599	N.D. #
29)	L6 AR-1254-4	7.416	0.000	53646	0	17.435	N.D. #
32)	L7 AR-1260-2	7.533f	6.560f	290481	8275	74.738	4.271 #
33)	L7 AR-1260-3	0.000	6.758f	0	29323	N.D.	15.926 #
34)	L7 AR-1260-4	0.000	7.197f	0	42479	N.D.	27.883 #
35)	L7 AR-1260-5	8.474f	0.000	1068379	0	166.834	N.D. #
37)	L8 AR-1262-2	8.474f	0.000	1068379	0	160.450	N.D. #
38)	L8 AR-1262-3	0.000	7.745	0	65901	N.D.	45.975 #
40)	L8 AR-1262-5	9.361f	0.000	24145	0	9.966	N.D. #
41)	L9 AR-1268-1	0.000	7.745	0	65901	N.D.	15.005 #
44)	L9 AR-1268-4	9.361	0.000	24145	0	9.381	N.D. #
45)	L9 AR-1268-5	9.674	0.000	569	0	0.028	N.D. #

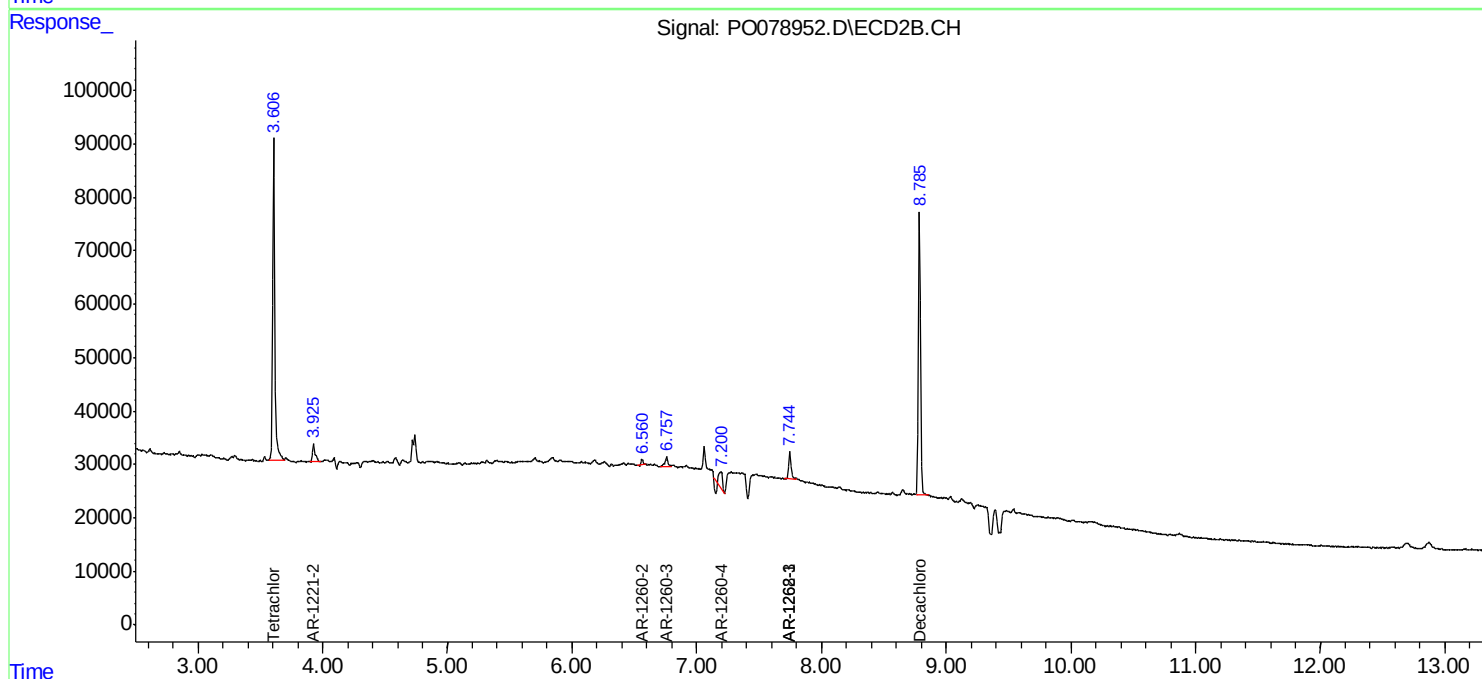
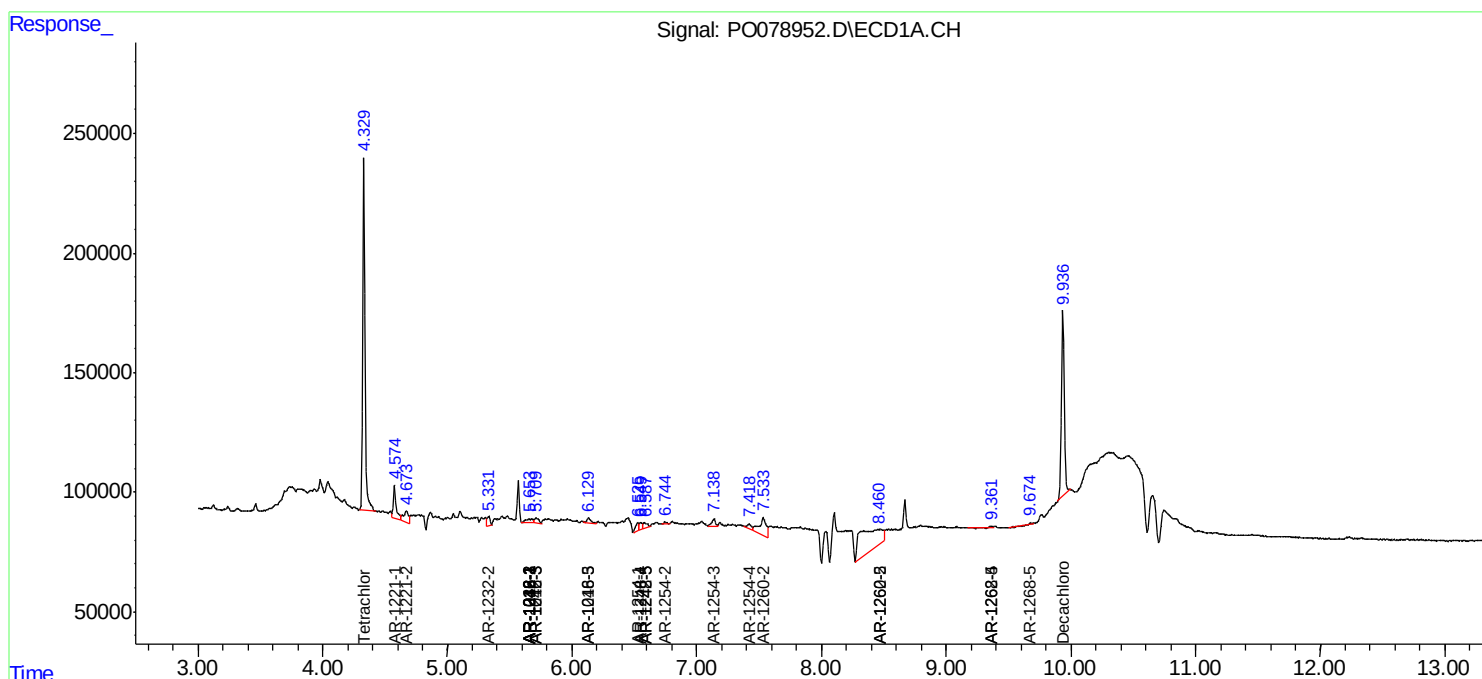
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

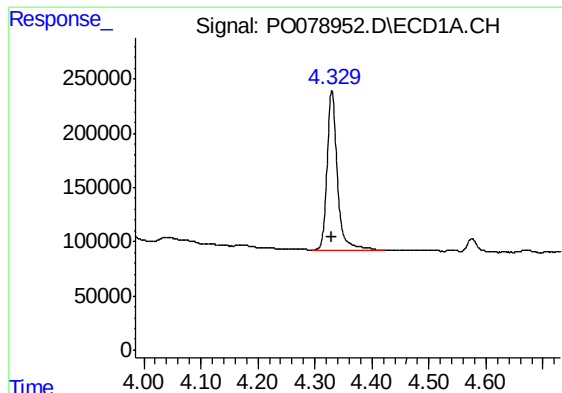
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062021\
Data File : PO078952.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jun 2021 10:46
Operator : DD\AJ
Sample : M2709-17
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SPLP-AMND-COMP-O(CL-23)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 05:23:31 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061921.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Jun 20 03:02:02 2021
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

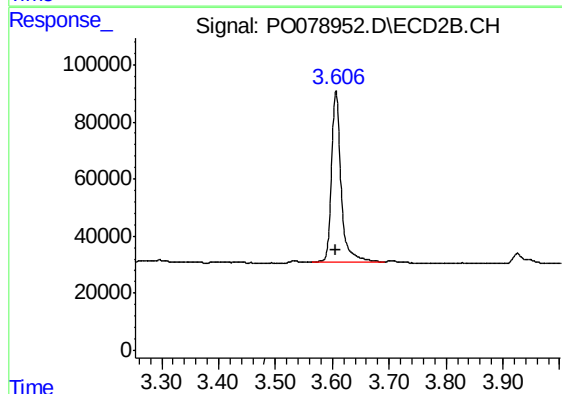




#1 Tetrachloro-m-xylene

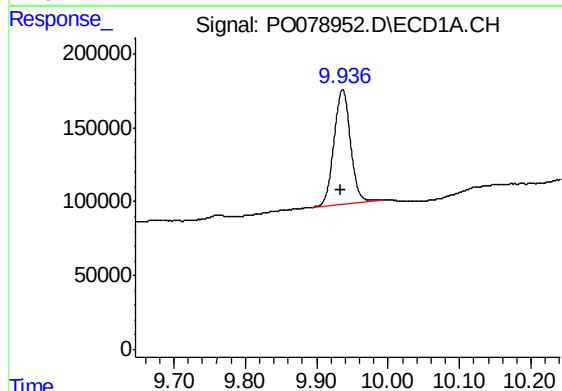
R.T.: 4.330 min
Delta R.T.: 0.000 min
Response: 1843693
Conc: 23.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
SPLP-AMND-COMP-O(CL-23)



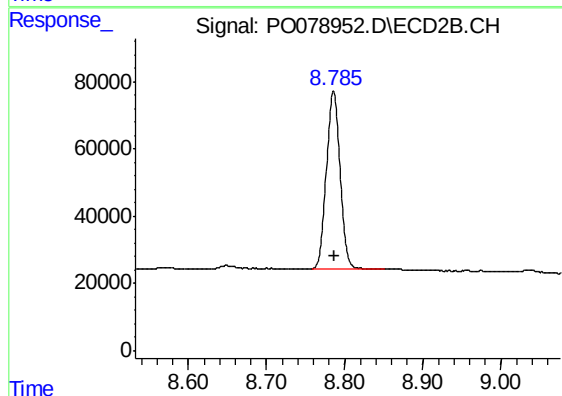
#1 Tetrachloro-m-xylene

R.T.: 3.607 min
Delta R.T.: 0.000 min
Response: 706119
Conc: 23.76 ng/ml



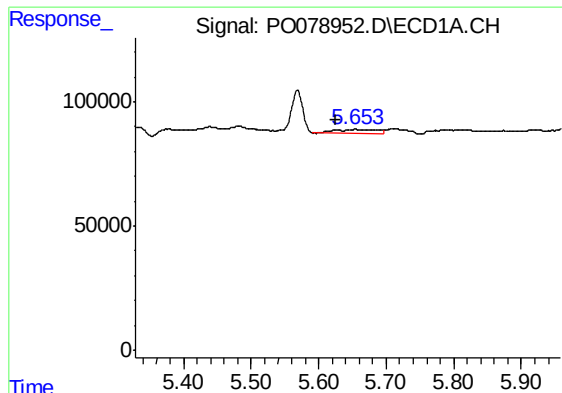
#2 Decachlorobiphenyl

R.T.: 9.936 min
Delta R.T.: 0.002 min
Response: 1252197
Conc: 20.05 ng/ml



#2 Decachlorobiphenyl

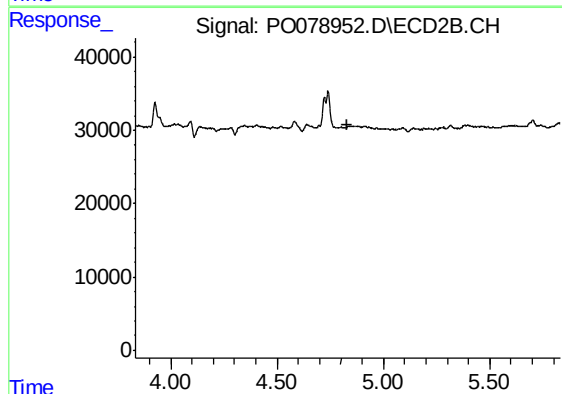
R.T.: 8.785 min
Delta R.T.: -0.001 min
Response: 640941
Conc: 21.51 ng/ml



#3 AR-1016-1

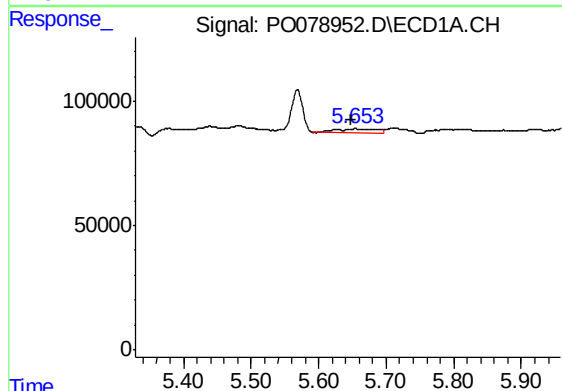
R.T.: 5.654 min
Delta R.T.: 0.028 min
Response: 70968
Conc: 26.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
SPLP-AMND-COMP-O(CL-23)



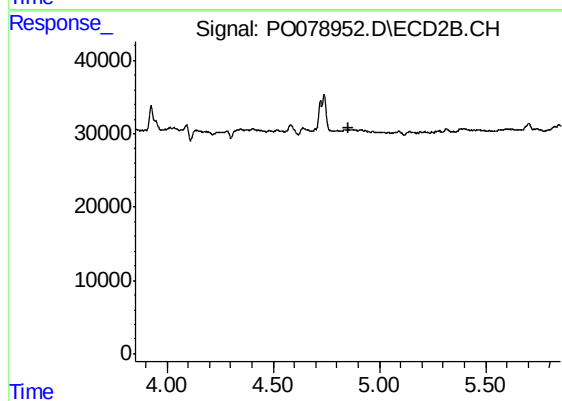
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.833 min
Response: 0
Conc: N.D.



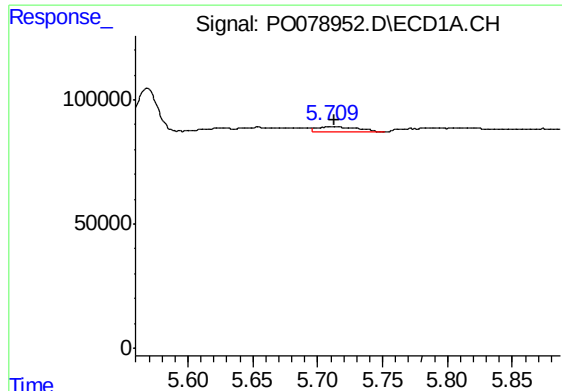
#4 AR-1016-2

R.T.: 5.654 min
Delta R.T.: 0.005 min
Response: 70968
Conc: 17.36 ng/ml



#4 AR-1016-2

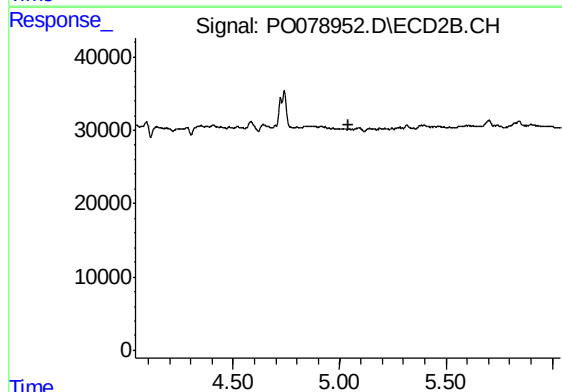
R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



#5 AR-1016-3

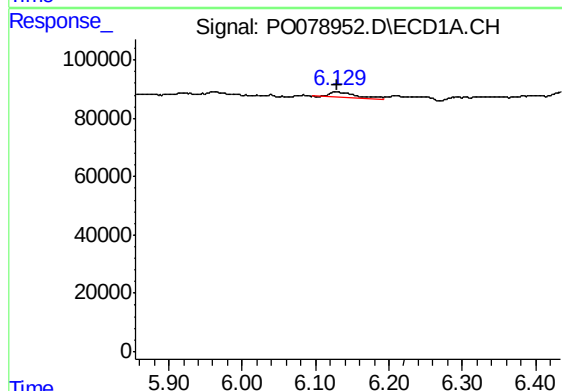
R.T.: 5.711 min
Delta R.T.: -0.002 min
Response: 45970
Conc: 18.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
SPLP-AMND-COMP-O(CL-23)



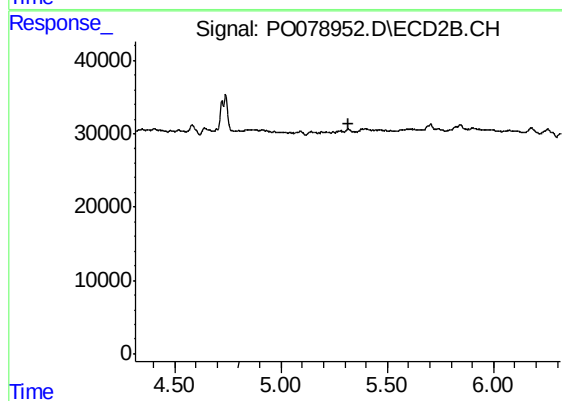
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



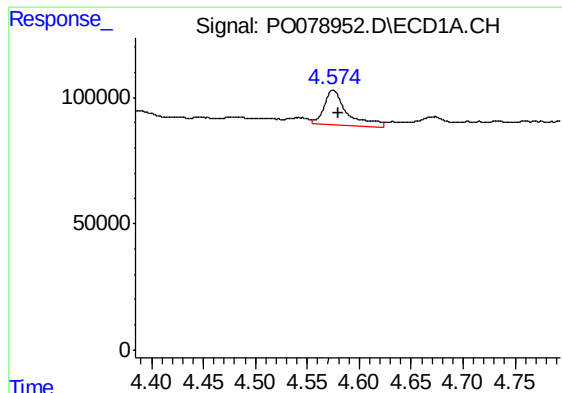
#7 AR-1016-5

R.T.: 6.128 min
Delta R.T.: 0.000 min
Response: 49072
Conc: 24.71 ng/ml



#7 AR-1016-5

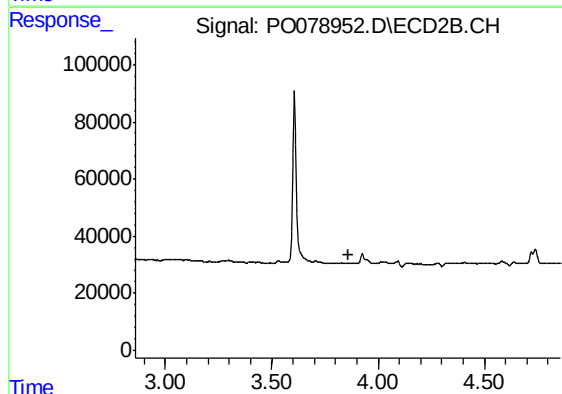
R.T.: 0.000 min
Exp R.T. : 5.315 min
Response: 0
Conc: N.D.



#8 AR-1221-1

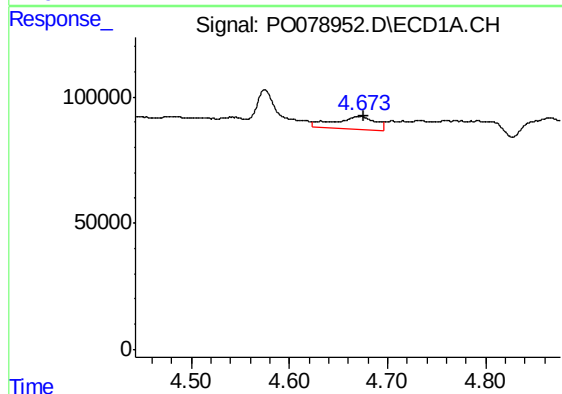
R.T.: 4.575 min
Delta R.T.: -0.005 min
Response: 211976
Conc: 254.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
SPLP-AMND-COMP-O(CL-23)



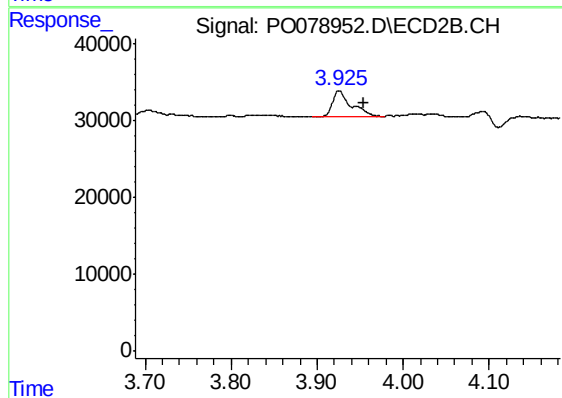
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.858 min
Response: 0
Conc: N.D.



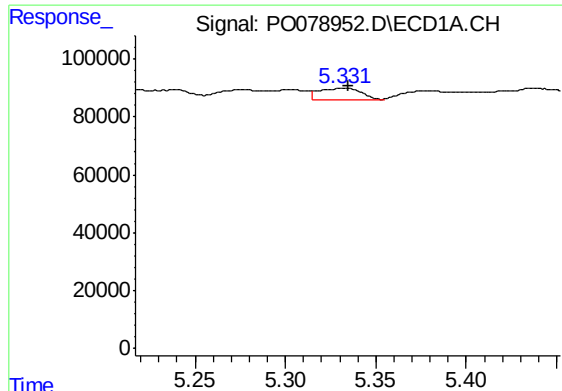
#9 AR-1221-2

R.T.: 4.671 min
Delta R.T.: -0.005 min
Response: 146457
Conc: 240.44 ng/ml



#9 AR-1221-2

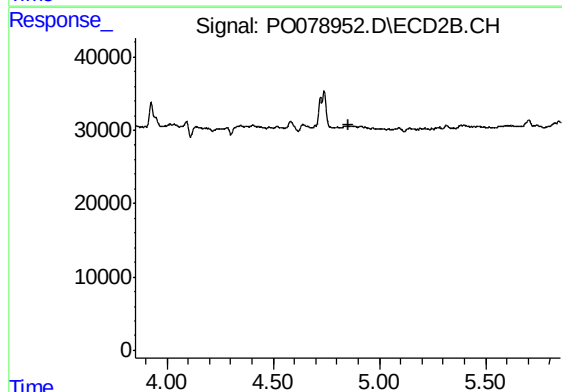
R.T.: 3.926 min
Delta R.T.: -0.029 min
Response: 49153
Conc: 194.22 ng/ml



#12 AR-1232-2

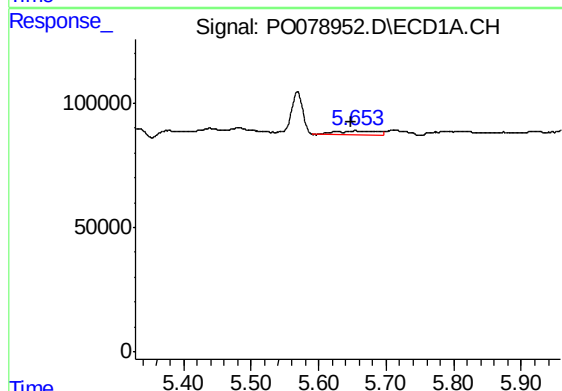
R.T.: 5.332 min
Delta R.T.: -0.003 min
Response: 62936
Conc: 78.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
SPLP-AMND-COMP-O(CL-23)



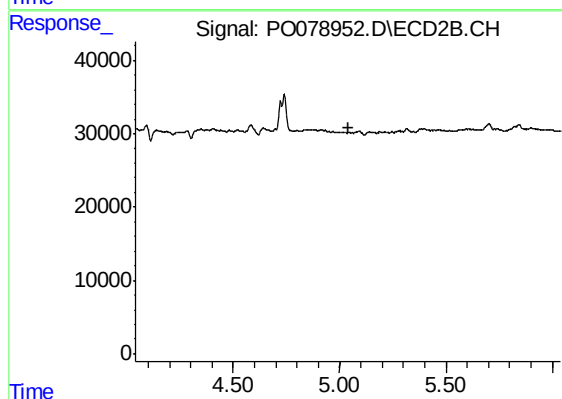
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



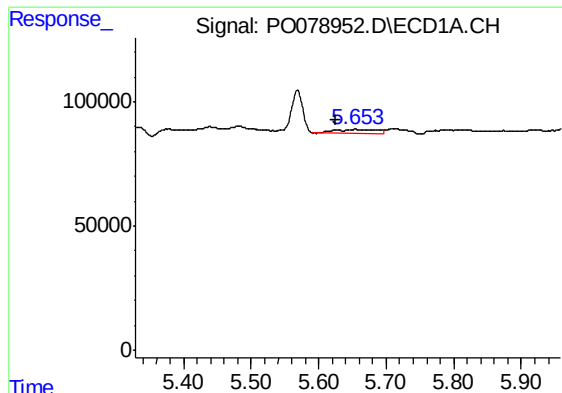
#13 AR-1232-3

R.T.: 5.654 min
Delta R.T.: 0.006 min
Response: 70968
Conc: 46.42 ng/ml



#13 AR-1232-3

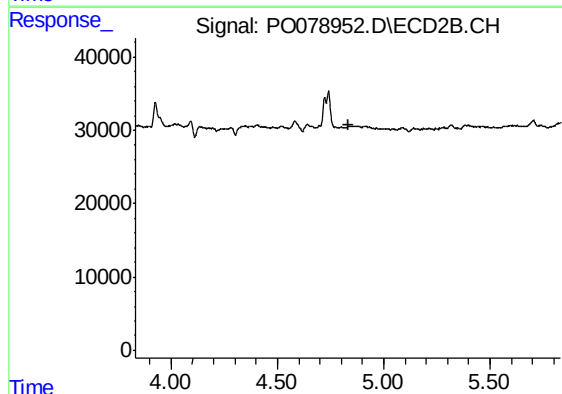
R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



#16 AR-1242-1

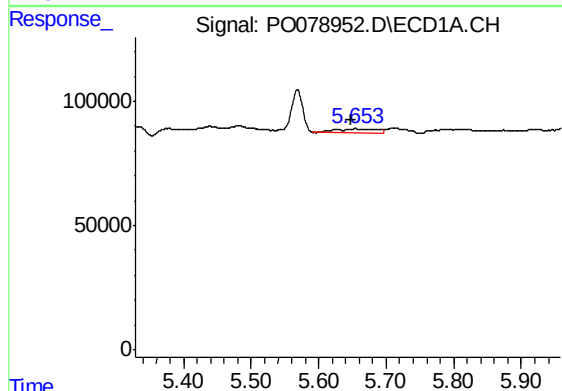
R.T.: 5.654 min
Delta R.T.: 0.028 min
Response: 70968
Conc: 35.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
SPLP-AMND-COMP-O(CL-23)



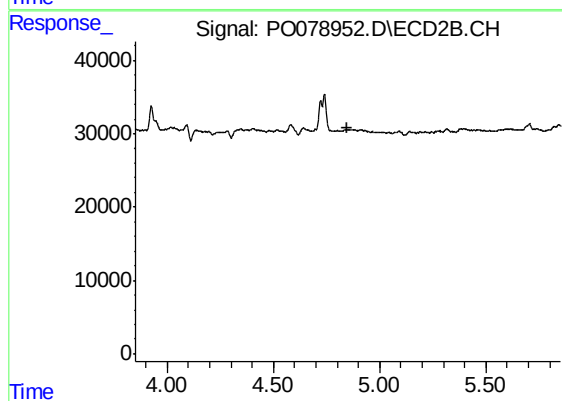
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.832 min
Response: 0
Conc: N.D.



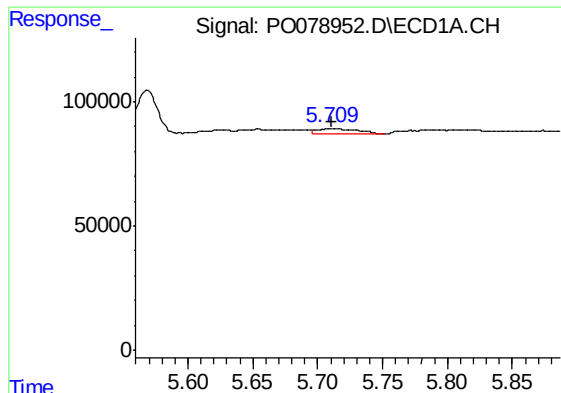
#17 AR-1242-2

R.T.: 5.654 min
Delta R.T.: 0.007 min
Response: 70968
Conc: 23.86 ng/ml



#17 AR-1242-2

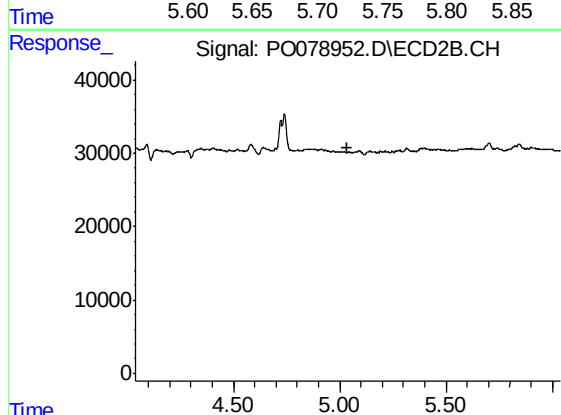
R.T.: 0.000 min
Exp R.T. : 4.851 min
Response: 0
Conc: N.D.



#18 AR-1242-3

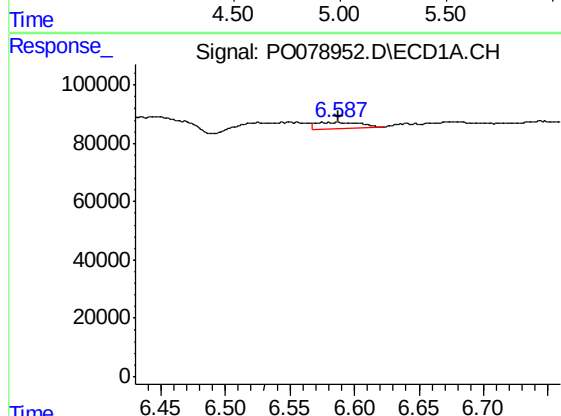
R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 45970
Conc: 24.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
SPLP-AMND-COMP-O(CL-23)



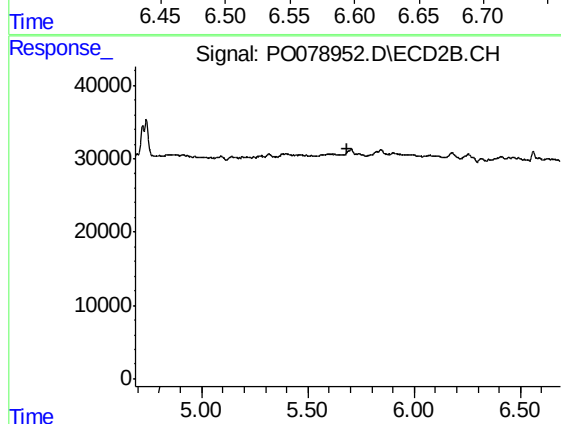
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.038 min
Response: 0
Conc: N.D.



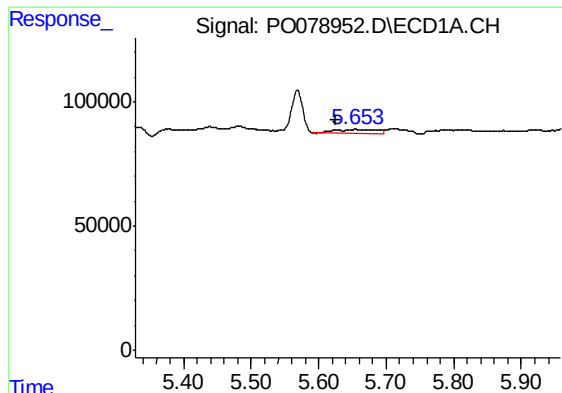
#20 AR-1242-5

R.T.: 6.586 min
Delta R.T.: -0.001 min
Response: 53863
Conc: 34.86 ng/ml



#20 AR-1242-5

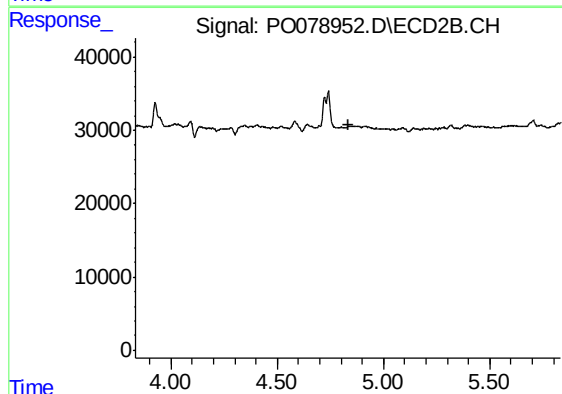
R.T.: 0.000 min
Exp R.T. : 5.688 min
Response: 0
Conc: N.D.



#21 AR-1248-1

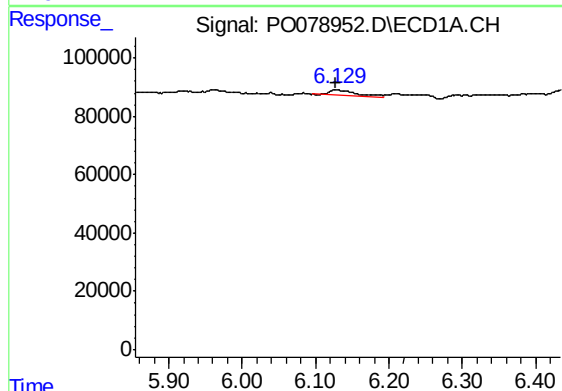
R.T.: 5.654 min
Delta R.T.: 0.028 min
Response: 70968
Conc: 44.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
SPLP-AMND-COMP-O(CL-23)



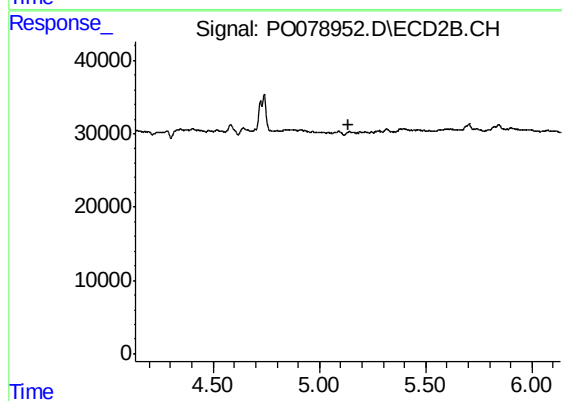
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.833 min
Response: 0
Conc: N.D.



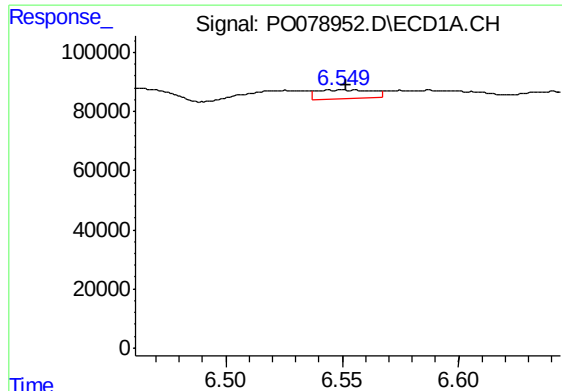
#23 AR-1248-3

R.T.: 6.128 min
Delta R.T.: 0.000 min
Response: 49072
Conc: 18.92 ng/ml



#23 AR-1248-3

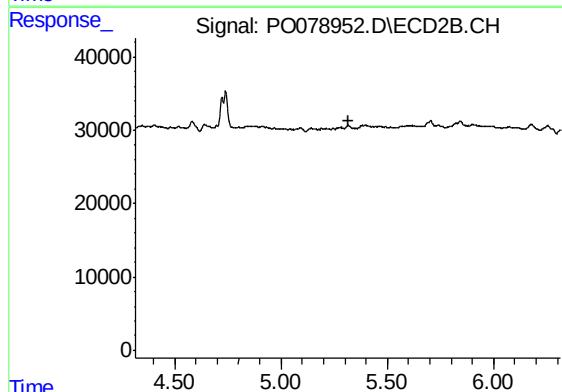
R.T.: 0.000 min
Exp R.T. : 5.134 min
Response: 0
Conc: N.D.



#24 AR-1248-4

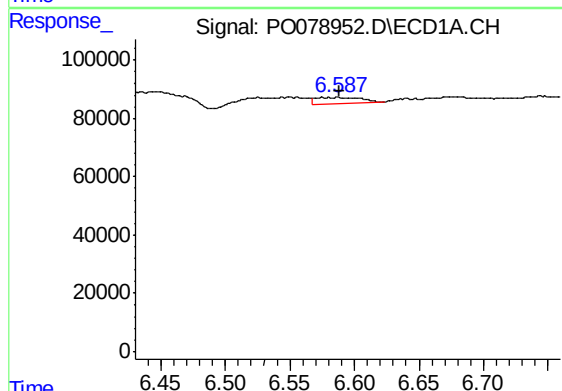
R.T.: 6.549 min
Delta R.T.: -0.003 min
Response: 49449
Conc: 17.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
SPLP-AMND-COMP-O(CL-23)



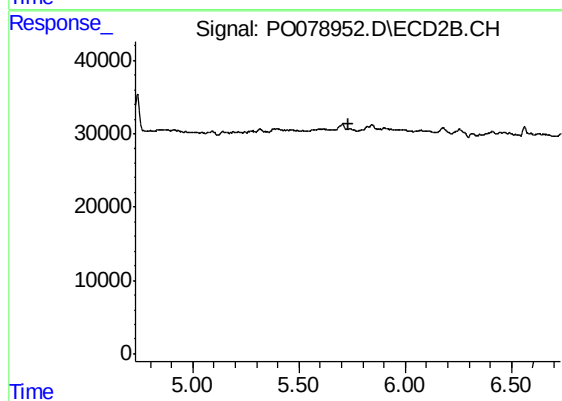
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.315 min
Response: 0
Conc: N.D.



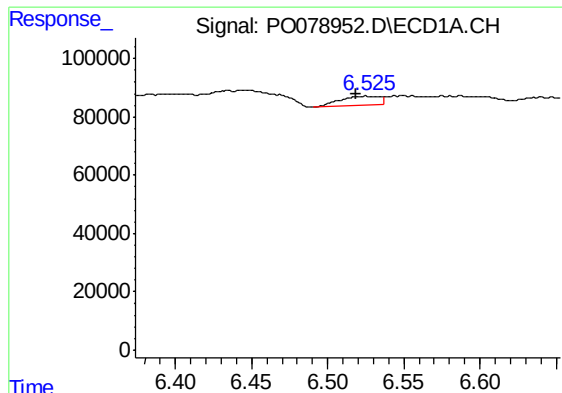
#25 AR-1248-5

R.T.: 6.586 min
Delta R.T.: -0.003 min
Response: 53863
Conc: 19.72 ng/ml



#25 AR-1248-5

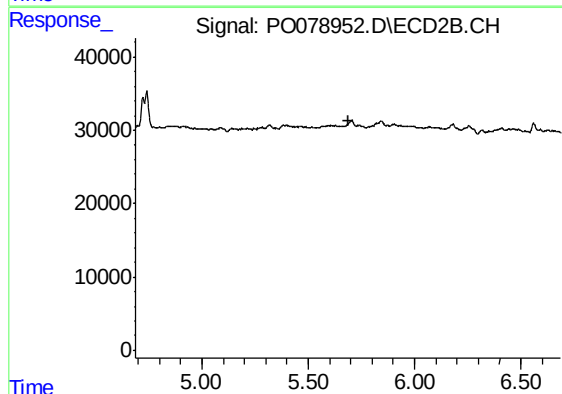
R.T.: 0.000 min
Exp R.T. : 5.730 min
Response: 0
Conc: N.D.



#26 AR-1254-1

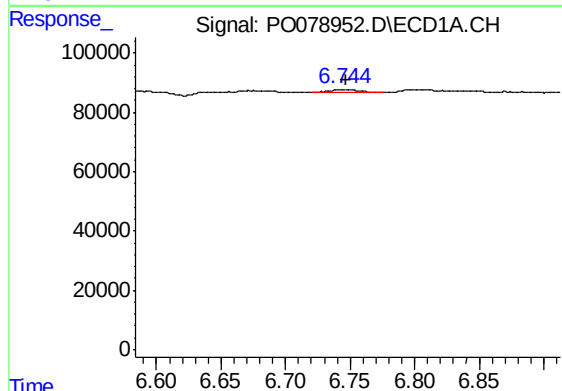
R.T.: 6.525 min
Delta R.T.: 0.006 min
Response: 61258
Conc: 22.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
SPLP-AMND-COMP-O(CL-23)



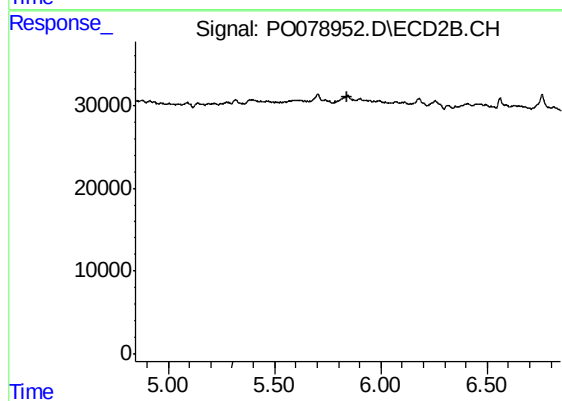
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.687 min
Response: 0
Conc: N.D.



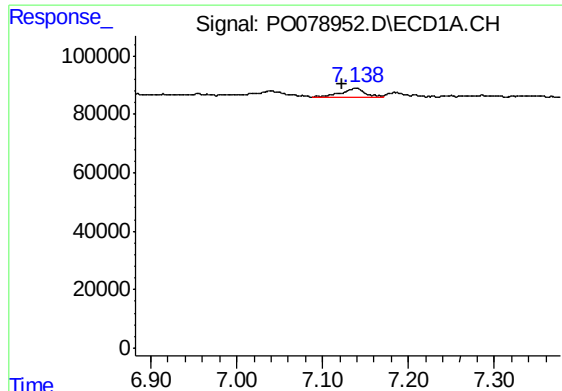
#27 AR-1254-2

R.T.: 6.746 min
Delta R.T.: -0.001 min
Response: 18198
Conc: 4.34 ng/ml



#27 AR-1254-2

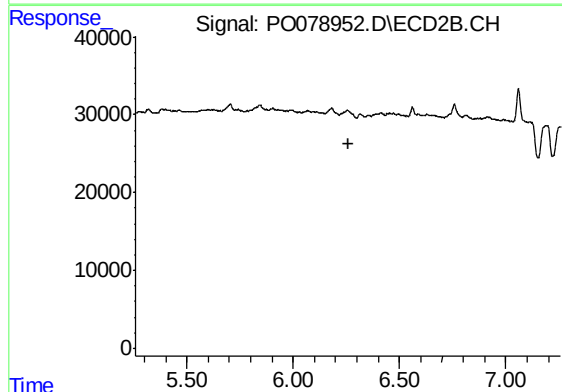
R.T.: 0.000 min
Exp R.T. : 5.845 min
Response: 0
Conc: N.D.



#28 AR-1254-3

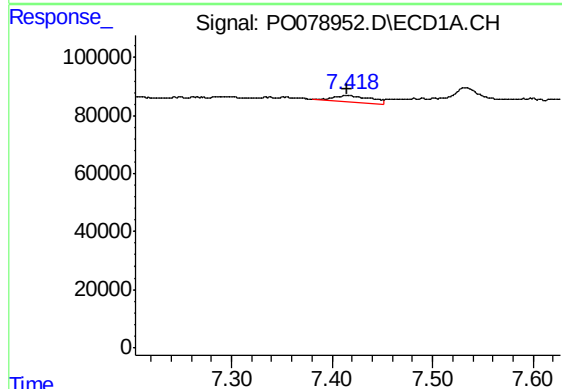
R.T.: 7.139 min
Delta R.T.: 0.016 min
Response: 56110
Conc: 12.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
SPLP-AMND-COMP-O(CL-23)



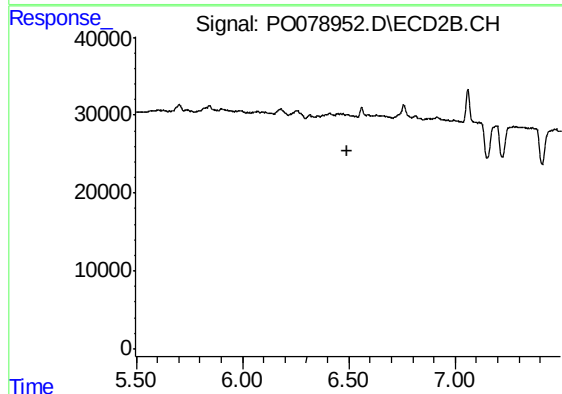
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.257 min
Response: 0
Conc: N.D.



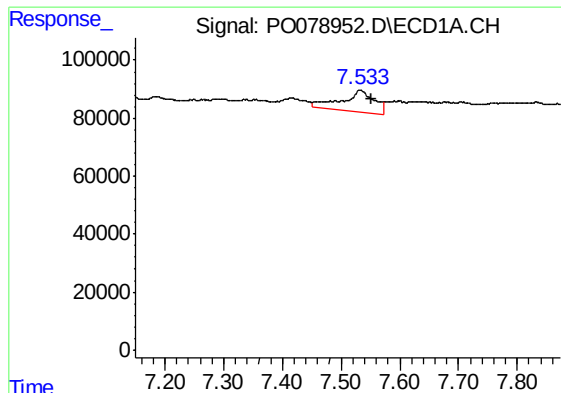
#29 AR-1254-4

R.T.: 7.416 min
Delta R.T.: 0.000 min
Response: 53646
Conc: 17.43 ng/ml



#29 AR-1254-4

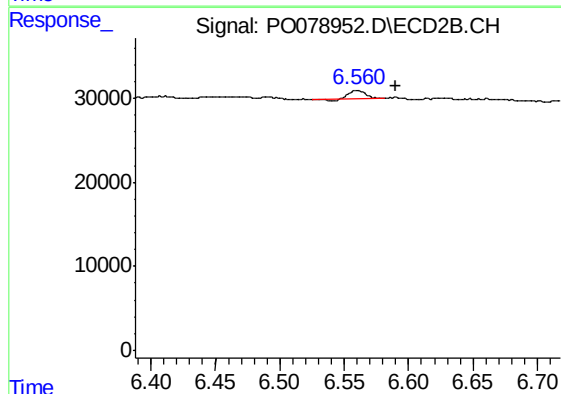
R.T.: 0.000 min
Exp R.T. : 6.495 min
Response: 0
Conc: N.D.



#32 AR-1260-2

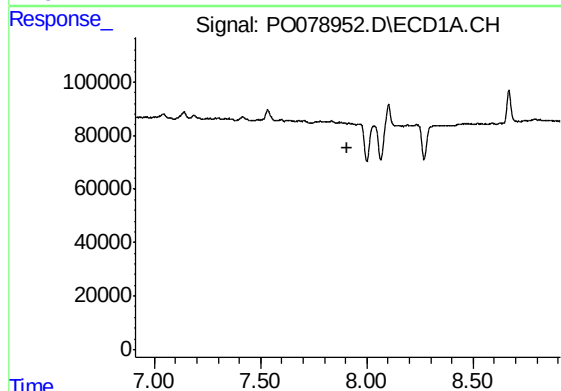
R.T.: 7.533 min
Delta R.T.: -0.019 min
Response: 290481
Conc: 74.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
SPLP-AMND-COMP-O(CL-23)



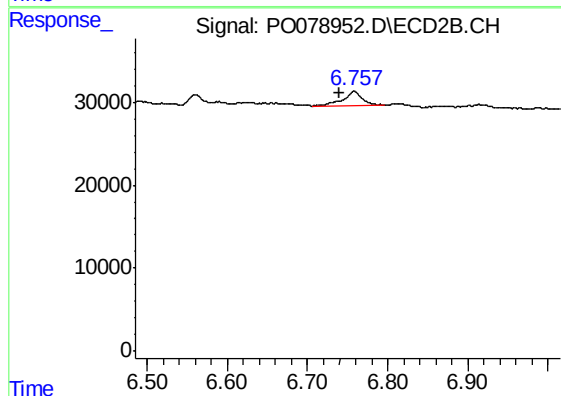
#32 AR-1260-2

R.T.: 6.560 min
Delta R.T.: -0.030 min
Response: 8275
Conc: 4.27 ng/ml



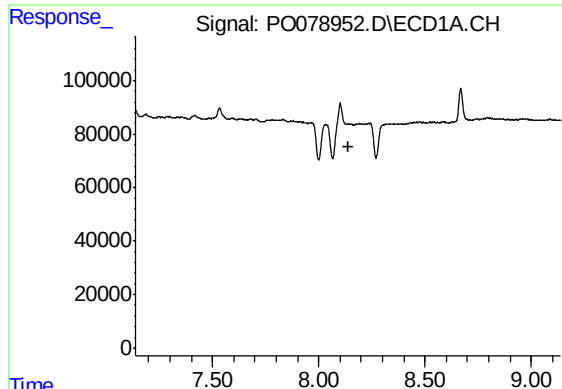
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.911 min
Response: 0
Conc: N.D.



#33 AR-1260-3

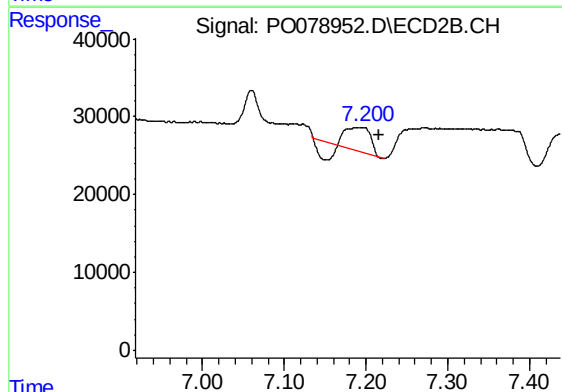
R.T.: 6.758 min
Delta R.T.: 0.018 min
Response: 29323
Conc: 15.93 ng/ml



#34 AR-1260-4

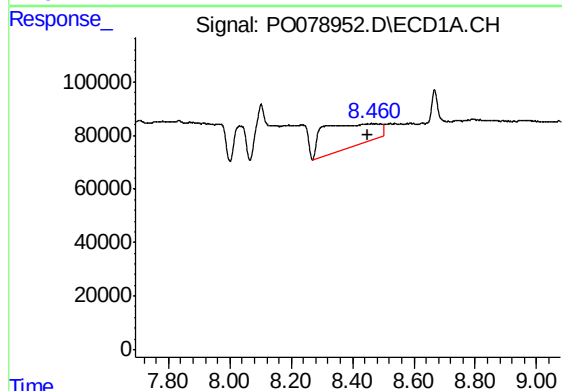
R.T.: 0.000 min
Exp R.T. : 8.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SPLP-AMND-COMP-O(CL-23)



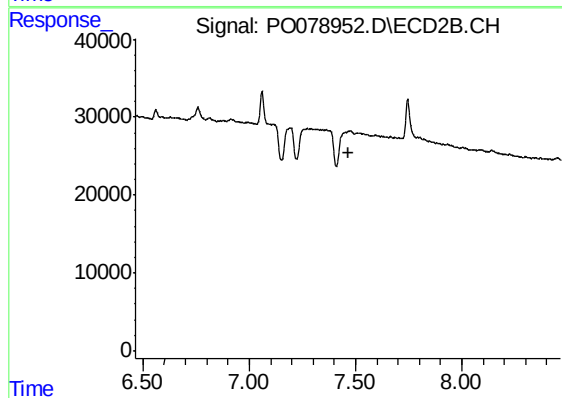
#34 AR-1260-4

R.T.: 7.197 min
Delta R.T.: -0.019 min
Response: 42479
Conc: 27.88 ng/ml



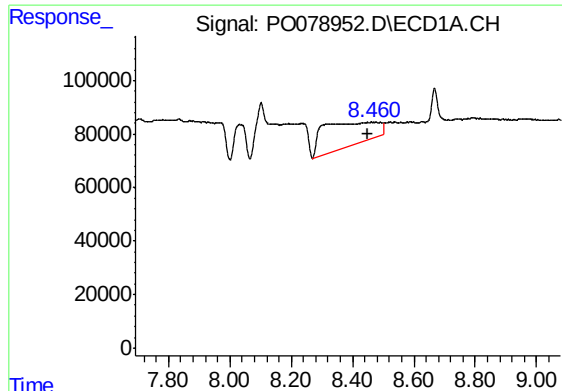
#35 AR-1260-5

R.T.: 8.474 min
Delta R.T.: 0.023 min
Response: 1068379
Conc: 166.83 ng/ml



#35 AR-1260-5

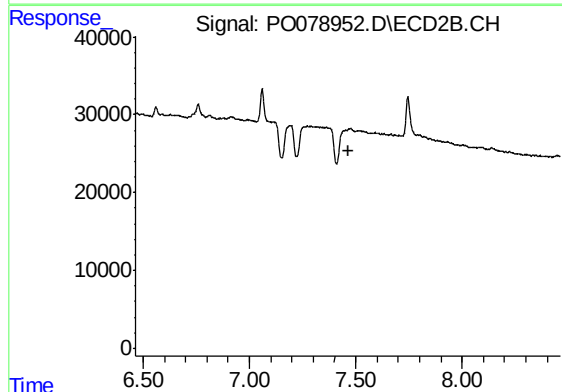
R.T.: 0.000 min
Exp R.T. : 7.465 min
Response: 0
Conc: N.D.



#37 AR-1262-2

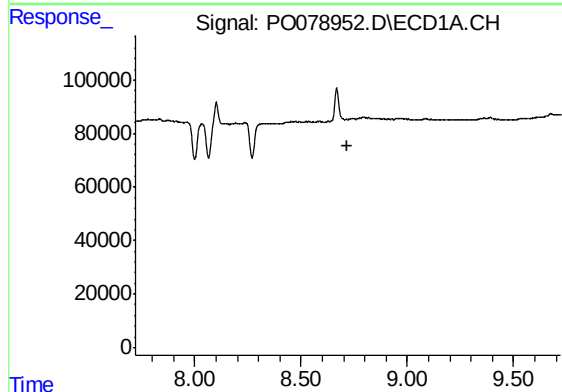
R.T.: 8.474 min
Delta R.T.: 0.023 min
Response: 1068379
Conc: 160.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
SPLP-AMND-COMP-O(CL-23)



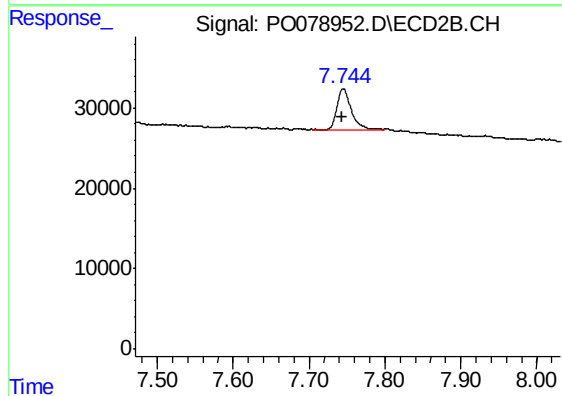
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.464 min
Response: 0
Conc: N.D.



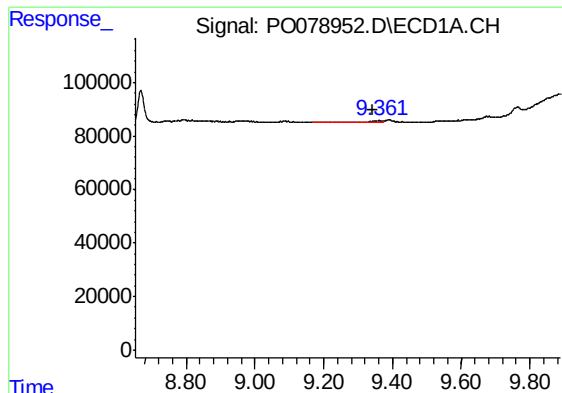
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.721 min
Response: 0
Conc: N.D.



#38 AR-1262-3

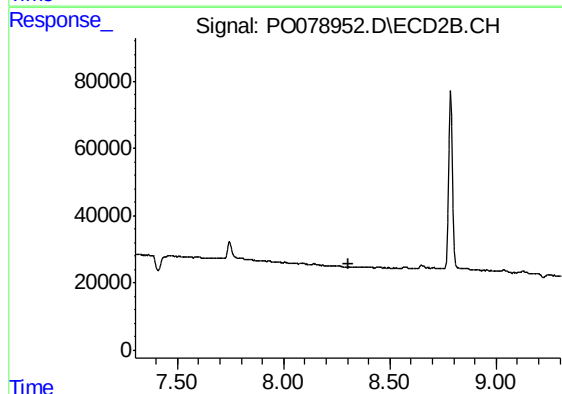
R.T.: 7.745 min
Delta R.T.: 0.001 min
Response: 65901
Conc: 45.98 ng/ml



#40 AR-1262-5

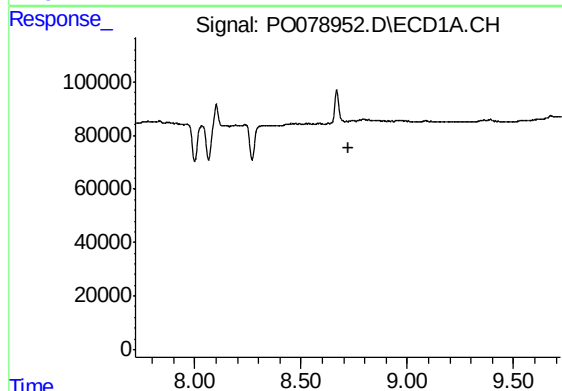
R.T.: 9.361 min
Delta R.T.: 0.017 min
Response: 24145
Conc: 9.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
SPLP-AMND-COMP-O(CL-23)



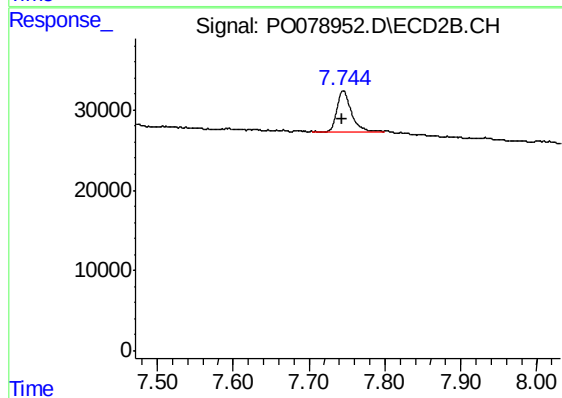
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.303 min
Response: 0
Conc: N.D.



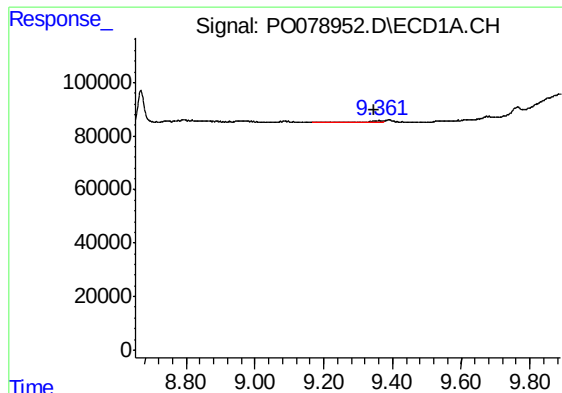
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.721 min
Response: 0
Conc: N.D.



#41 AR-1268-1

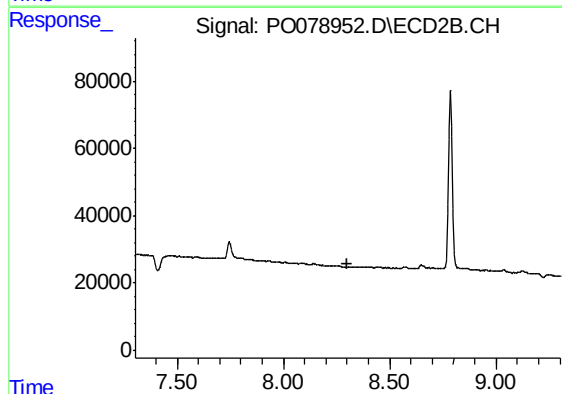
R.T.: 7.745 min
Delta R.T.: 0.000 min
Response: 65901
Conc: 15.01 ng/ml



#44 AR-1268-4

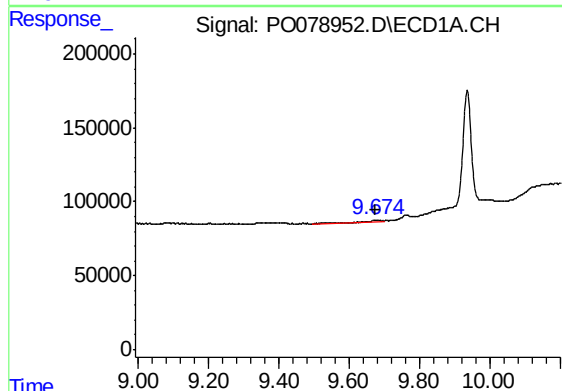
R.T.: 9.361 min
Delta R.T.: 0.015 min
Response: 24145
Conc: 9.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
SPLP-AMND-COMP-O(CL-23)



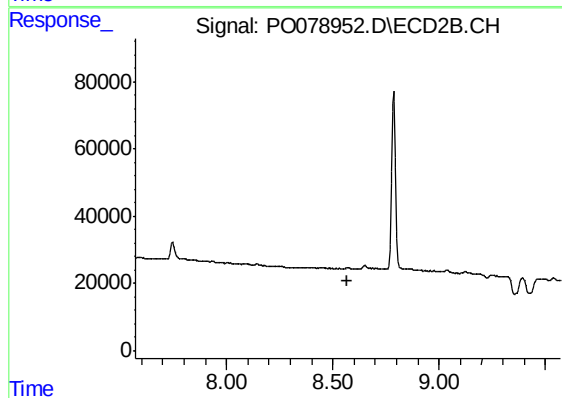
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.303 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.674 min
Delta R.T.: 0.000 min
Response: 569
Conc: 0.03 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.571 min
Response: 0
Conc: N.D.