

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0060821\
 Data File : P0078564.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Jun 2021 17:50
 Operator : DD\AJ
 Sample : M2634-04
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 02:34:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0060721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 08 05:39:51 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...	4.340	3.618	1060216	593222	13.881	18.777 #
2)	SA Decachlor...	9.944	8.797	1236729	750588	30.501	31.215
Target Compounds							
7)	L1 AR-1016-5	0.000	5.327	0	9437	N.D.	10.820 #
8)	L2 AR-1221-1	4.584	3.865	161907	13291	193.571	34.903 #
9)	L2 AR-1221-2	0.000	3.934f	0	86864	N.D.	308.872 #
12)	L3 AR-1232-2	5.315f	0.000	17079	0	21.969	N.D. #
15)	L3 AR-1232-5	0.000	5.327	0	9437	N.D.	27.073 #
20)	L4 AR-1242-5	0.000	5.701	0	31815	N.D.	38.693 #
24)	L5 AR-1248-4	6.528f	5.327	29541	9437	12.469	8.147 #
26)	L6 AR-1254-1	6.528	5.701	29541	31815	11.673	18.433 #
27)	L6 AR-1254-2	6.757	5.859	84524	32597	21.285	20.329
28)	L6 AR-1254-3	7.131	6.270	64616	39374	15.557	16.457
29)	L6 AR-1254-4	7.423	6.507	43025	22523	14.633	15.391
30)	L6 AR-1254-5	7.844	6.929	230243	259714	71.806	113.916 #
31)	L7 AR-1260-1	7.295	6.404	121002	90251	41.269	56.881 #
32)	L7 AR-1260-2	7.560	6.601	263365	139592	80.059	74.948
33)	L7 AR-1260-3	7.919	6.751	127983	88632	54.047	49.951
34)	L7 AR-1260-4	8.144	7.226	163212	75214	63.458	51.328
35)	L7 AR-1260-5	8.457	7.474	306975	206627	60.366	59.218
36)	L8 AR-1262-1	7.919	6.929	127983	259714	32.717	217.403 #
37)	L8 AR-1262-2	8.457	7.474	306975	206627	47.982	52.687
38)	L8 AR-1262-3	8.746f	7.756	115703	95339	27.703	57.918 #
39)	L8 AR-1262-4	8.791f	7.818	108799	196039	35.109	65.171 #
40)	L8 AR-1262-5	9.352	8.313	84728	54261	44.716	39.982
41)	L9 AR-1268-1	8.746f	7.756	115703	95339	16.131	20.991 #
42)	L9 AR-1268-2	8.791f	7.818	108799	196039	17.078	47.873 #
44)	L9 AR-1268-4	9.352	8.313	84728	54261	42.799	36.966
45)	L9 AR-1268-5	9.683	8.581	41400	32259	2.691	3.114

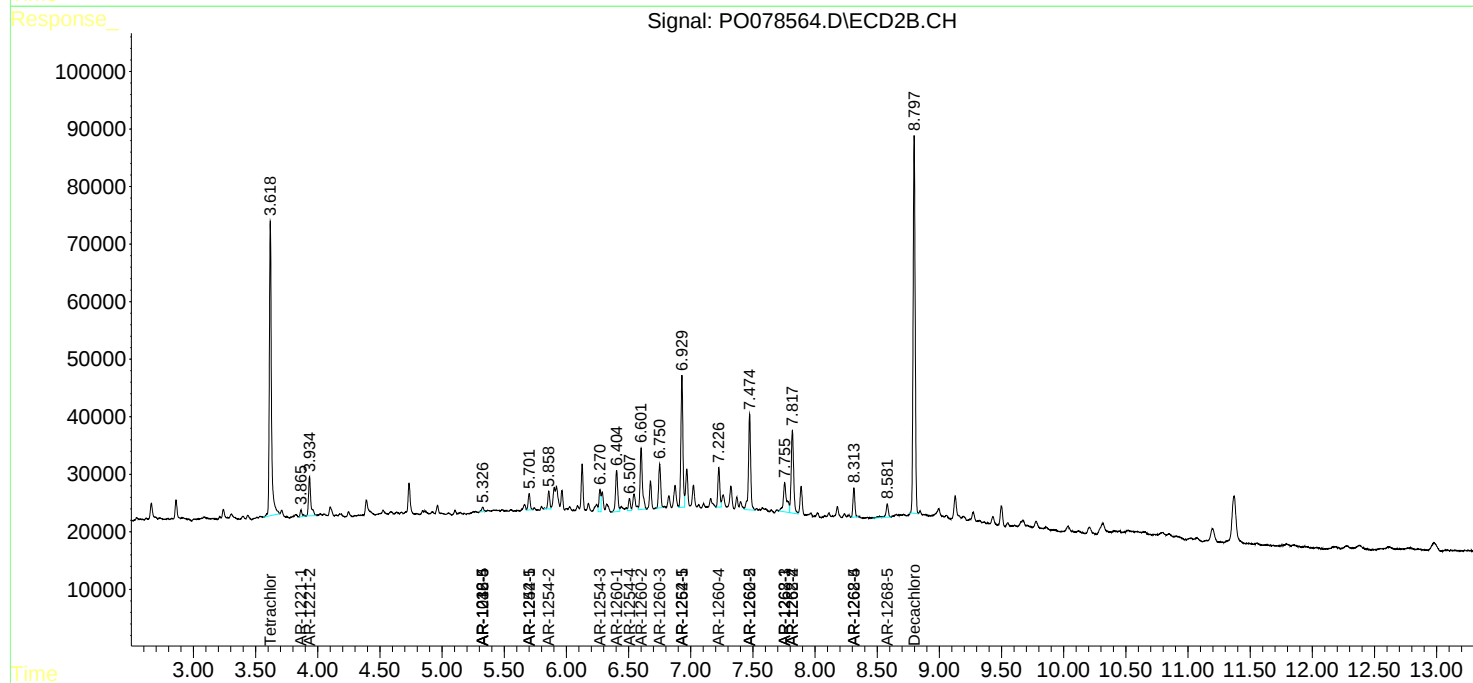
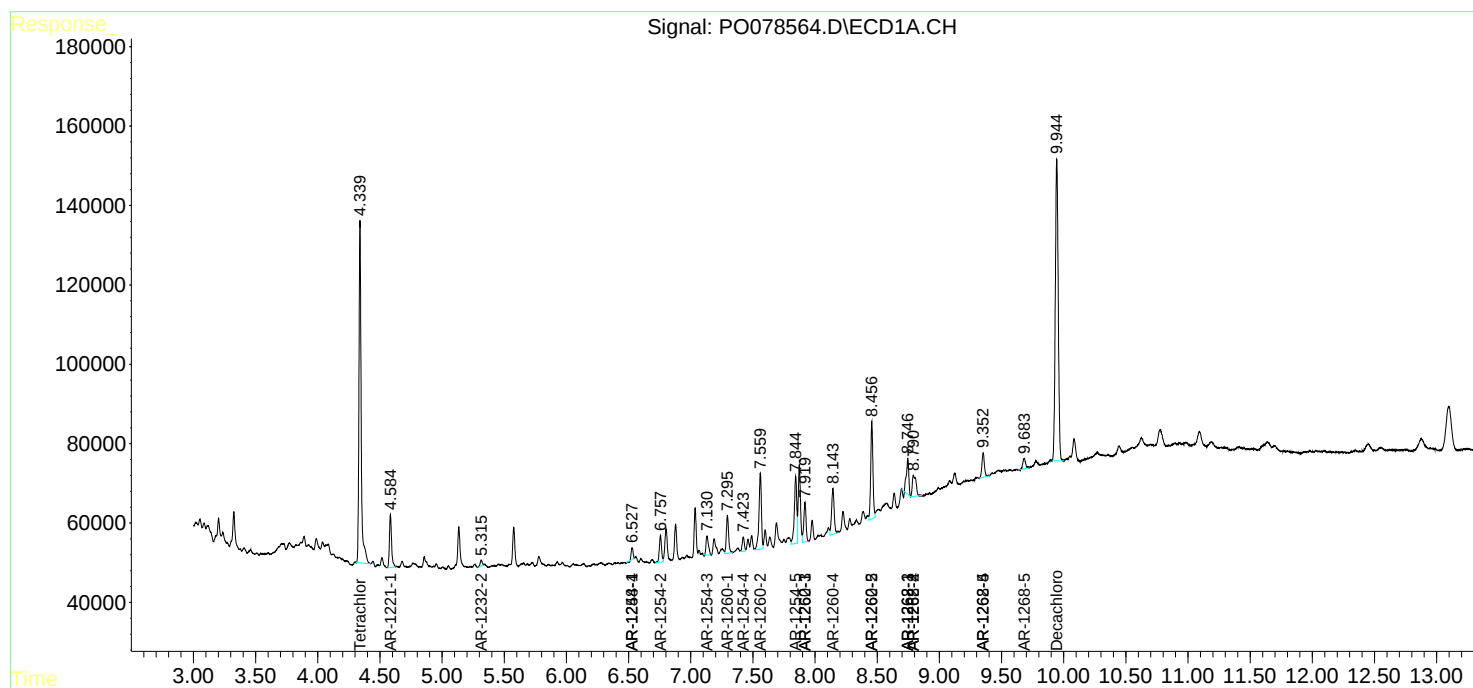
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

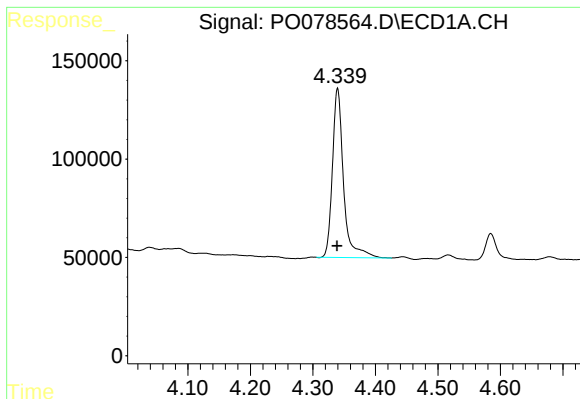
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060821\
Data File : PO078564.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Jun 2021 17:50
Operator : DD\AJ
Sample : M2634-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 02:34:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO060721.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 08 05:39:51 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

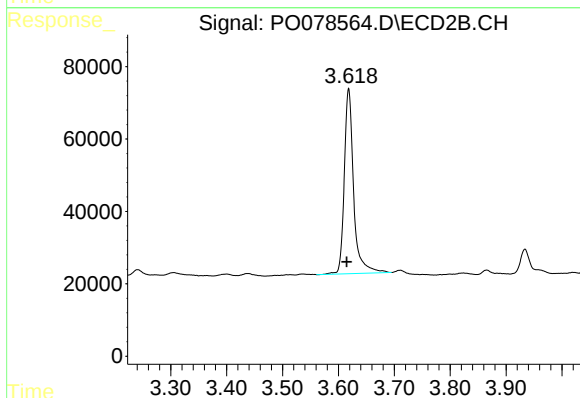




#1 Tetrachloro-m-xylene

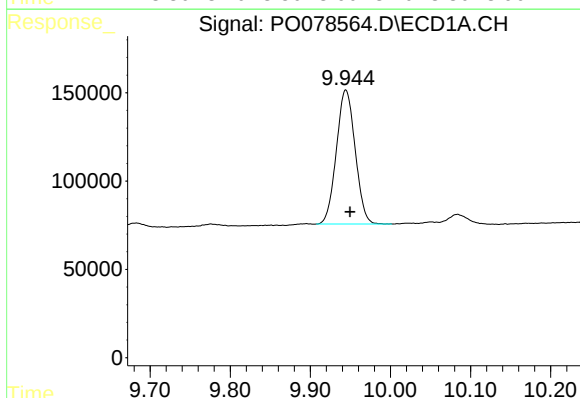
R.T.: 4.340 min
Delta R.T.: 0.000 min
Response: 1060216
Conc: 13.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



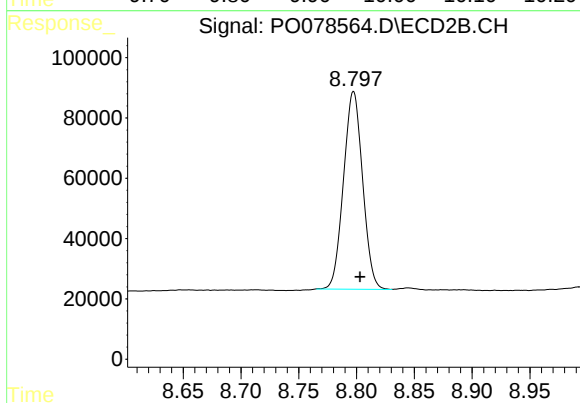
#1 Tetrachloro-m-xylene

R.T.: 3.618 min
Delta R.T.: 0.003 min
Response: 593222
Conc: 18.78 ng/ml



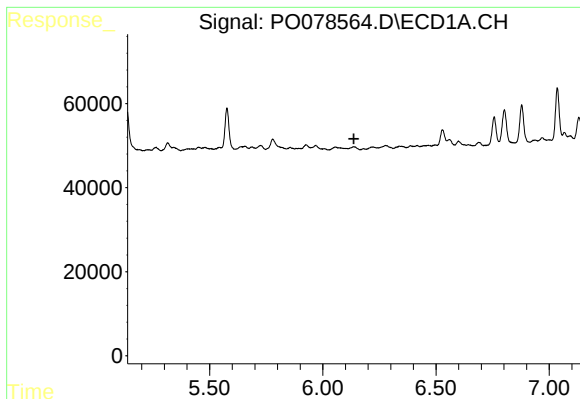
#2 Decachlorobiphenyl

R.T.: 9.944 min
Delta R.T.: -0.006 min
Response: 1236729
Conc: 30.50 ng/ml



#2 Decachlorobiphenyl

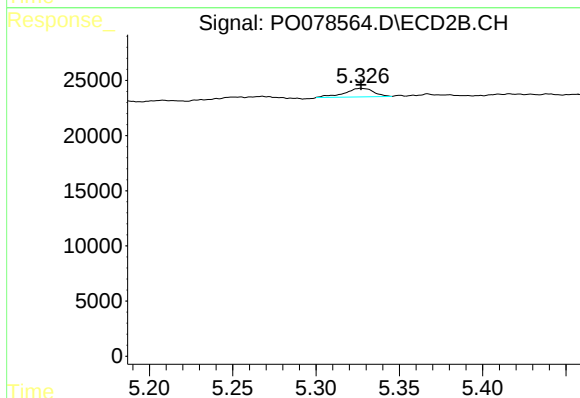
R.T.: 8.797 min
Delta R.T.: -0.005 min
Response: 750588
Conc: 31.22 ng/ml



#7 AR-1016-5

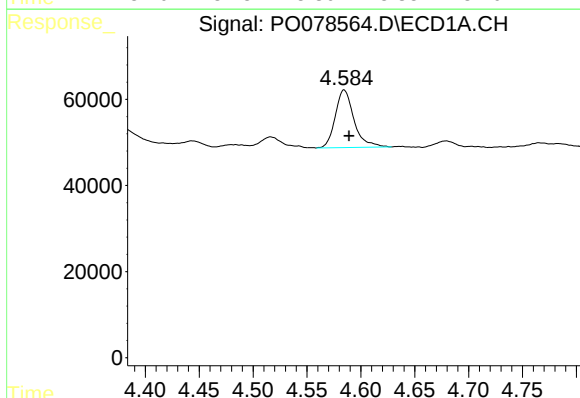
R.T.: 0.000 min
Exp R.T.: 6.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



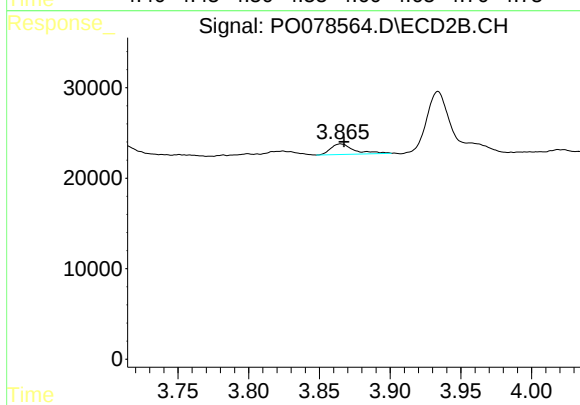
#7 AR-1016-5

R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 9437
Conc: 10.82 ng/ml



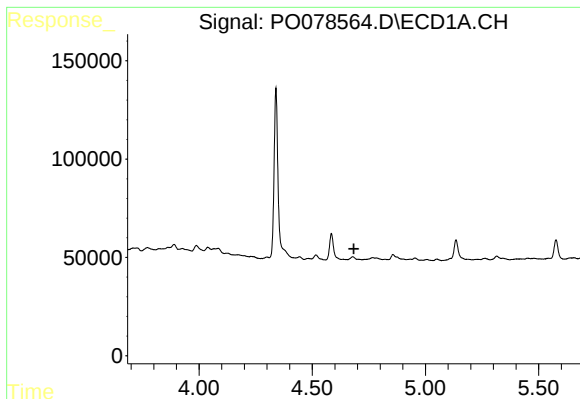
#8 AR-1221-1

R.T.: 4.584 min
Delta R.T.: -0.005 min
Response: 161907
Conc: 193.57 ng/ml



#8 AR-1221-1

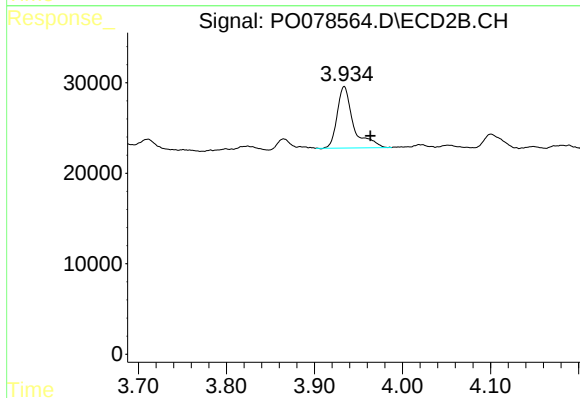
R.T.: 3.865 min
Delta R.T.: -0.002 min
Response: 13291
Conc: 34.90 ng/ml



#9 AR-1221-2

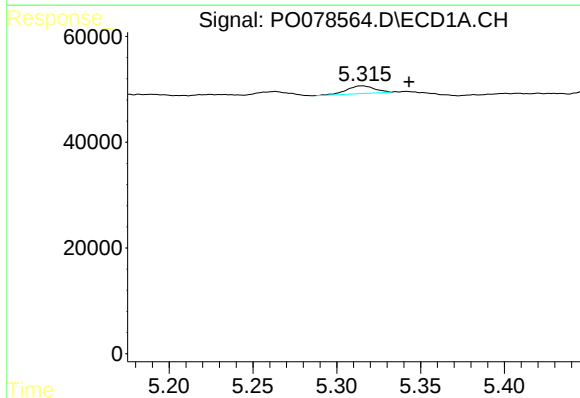
R.T.: 0.000 min
Exp R.T.: 4.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



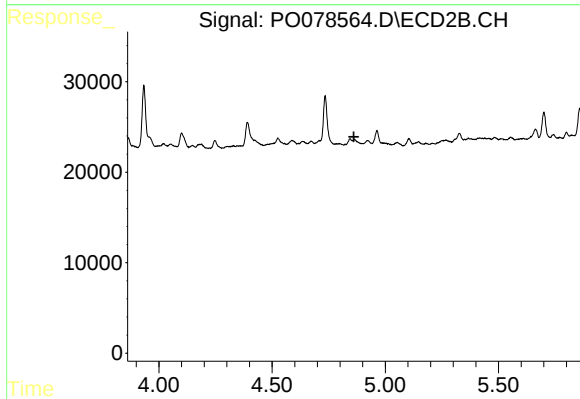
#9 AR-1221-2

R.T.: 3.934 min
Delta R.T.: -0.030 min
Response: 86864
Conc: 308.87 ng/ml



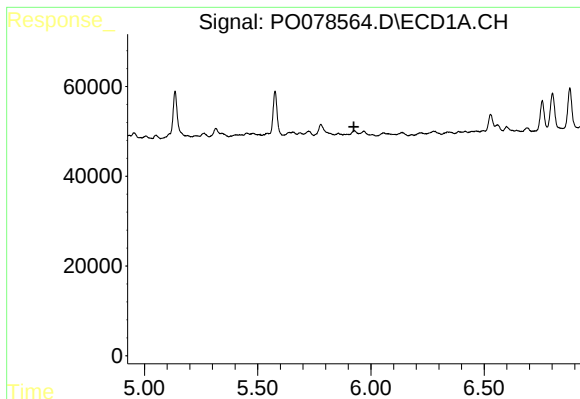
#12 AR-1232-2

R.T.: 5.315 min
Delta R.T.: -0.028 min
Response: 17079
Conc: 21.97 ng/ml



#12 AR-1232-2

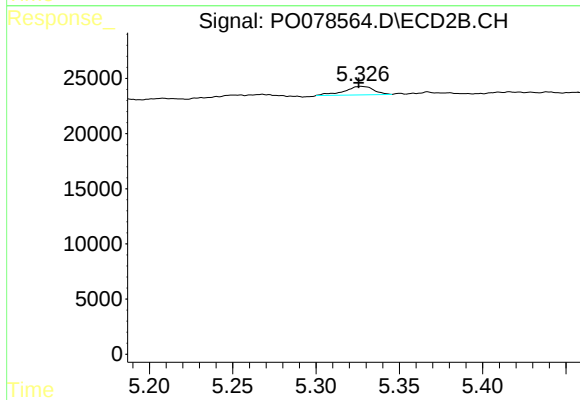
R.T.: 0.000 min
Exp R.T.: 4.862 min
Response: 0
Conc: N.D.



#15 AR-1232-5

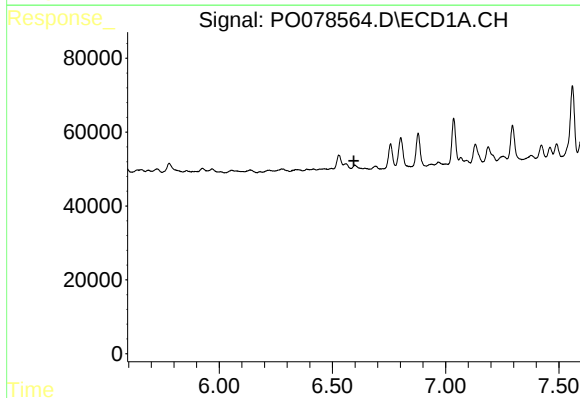
R.T.: 0.000 min
Exp R.T.: 5.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



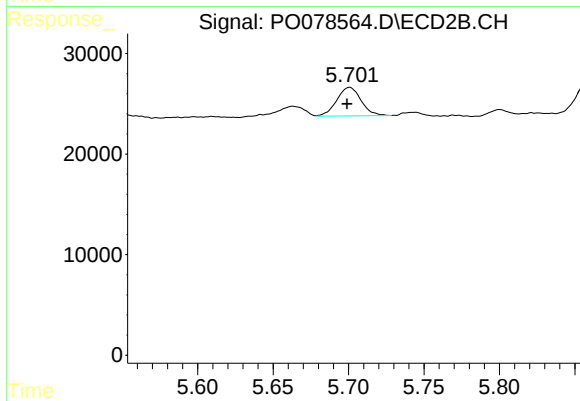
#15 AR-1232-5

R.T.: 5.327 min
Delta R.T.: 0.002 min
Response: 9437
Conc: 27.07 ng/ml



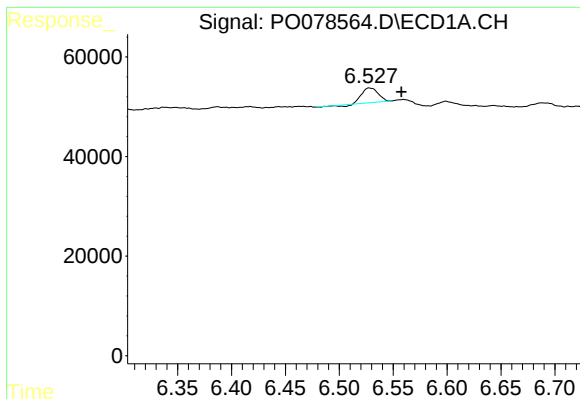
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.595 min
Response: 0
Conc: N.D.



#20 AR-1242-5

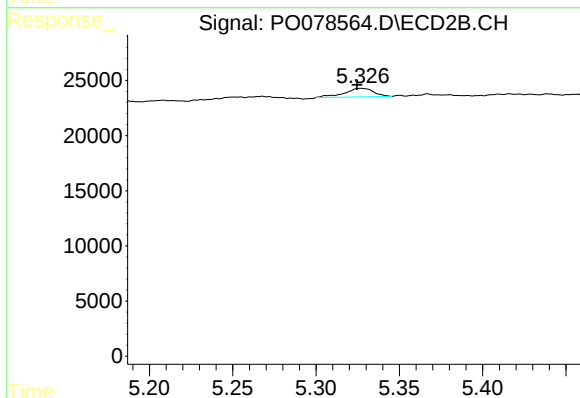
R.T.: 5.701 min
Delta R.T.: 0.002 min
Response: 31815
Conc: 38.69 ng/ml



#24 AR-1248-4

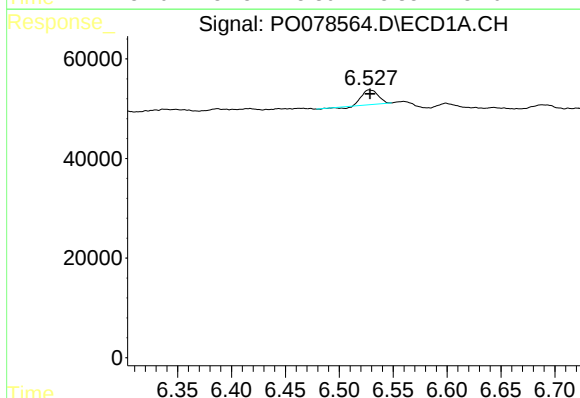
R.T.: 6.528 min
Delta R.T.: -0.030 min
Response: 29541
Conc: 12.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



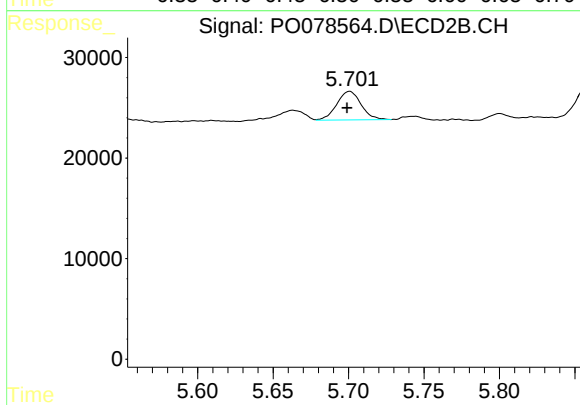
#24 AR-1248-4

R.T.: 5.327 min
Delta R.T.: 0.002 min
Response: 9437
Conc: 8.15 ng/ml



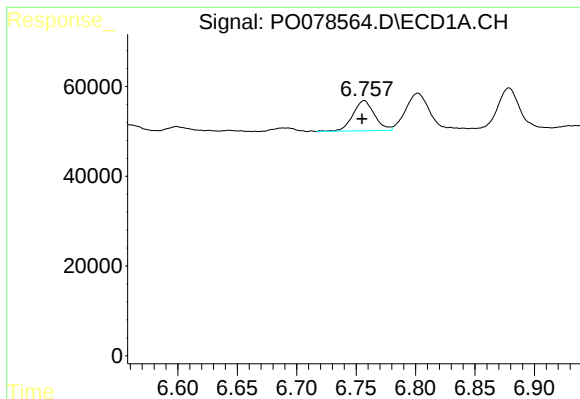
#26 AR-1254-1

R.T.: 6.528 min
Delta R.T.: 0.000 min
Response: 29541
Conc: 11.67 ng/ml



#26 AR-1254-1

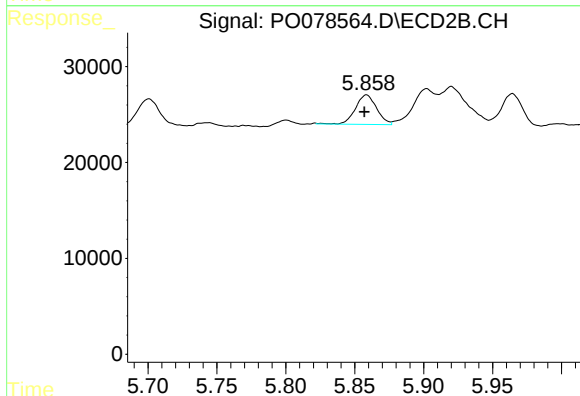
R.T.: 5.701 min
Delta R.T.: 0.002 min
Response: 31815
Conc: 18.43 ng/ml



#27 AR-1254-2

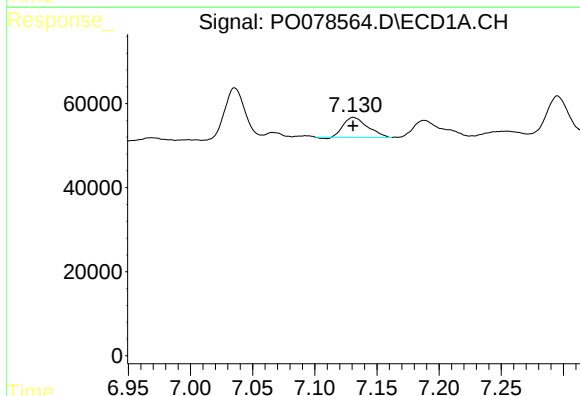
R.T.: 6.757 min
Delta R.T.: 0.002 min
Response: 84524
Conc: 21.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



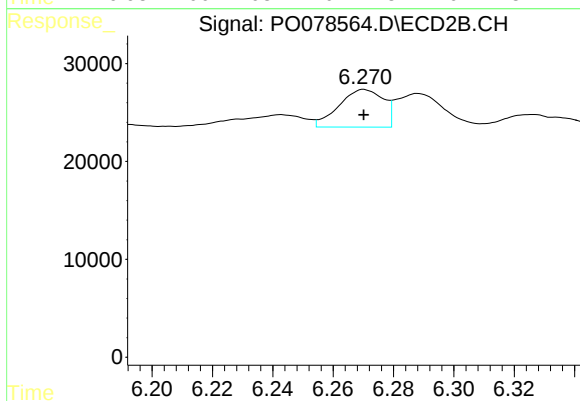
#27 AR-1254-2

R.T.: 5.859 min
Delta R.T.: 0.002 min
Response: 32597
Conc: 20.33 ng/ml



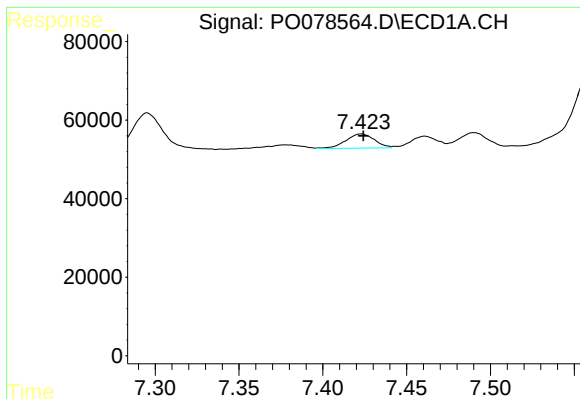
#28 AR-1254-3

R.T.: 7.131 min
Delta R.T.: 0.000 min
Response: 64616
Conc: 15.56 ng/ml



#28 AR-1254-3

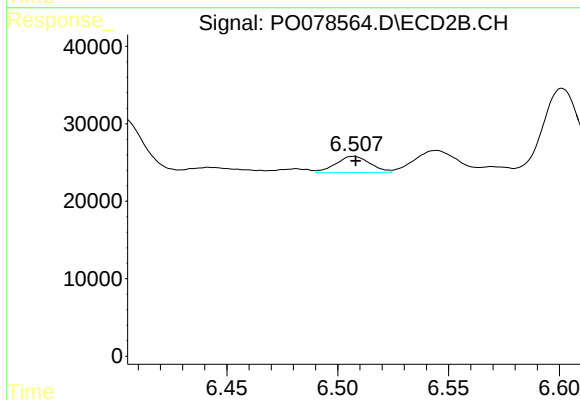
R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 39374
Conc: 16.46 ng/ml



#29 AR-1254-4

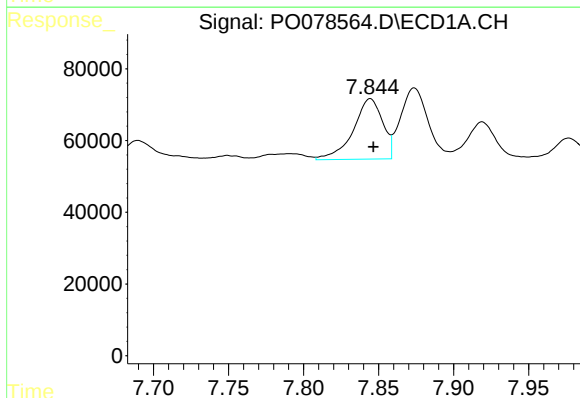
R.T.: 7.423 min
Delta R.T.: -0.001 min
Response: 43025
Conc: 14.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



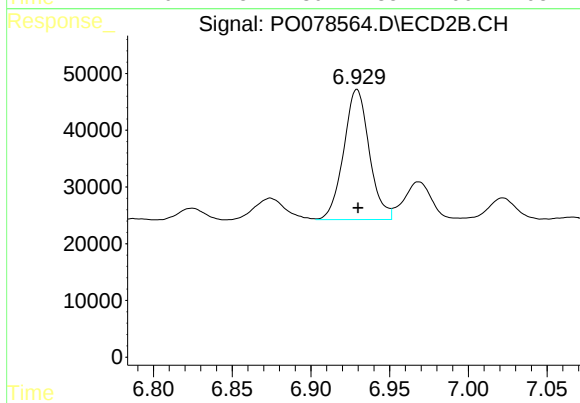
#29 AR-1254-4

R.T.: 6.507 min
Delta R.T.: 0.000 min
Response: 22523
Conc: 15.39 ng/ml



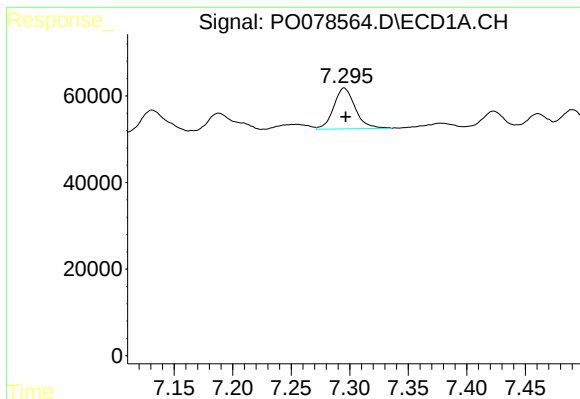
#30 AR-1254-5

R.T.: 7.844 min
Delta R.T.: -0.002 min
Response: 230243
Conc: 71.81 ng/ml



#30 AR-1254-5

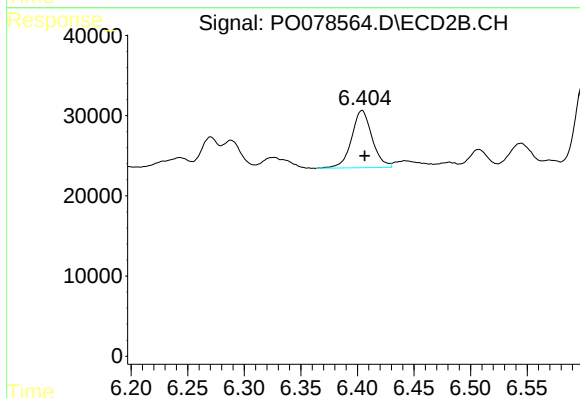
R.T.: 6.929 min
Delta R.T.: 0.000 min
Response: 259714
Conc: 113.92 ng/ml



#31 AR-1260-1

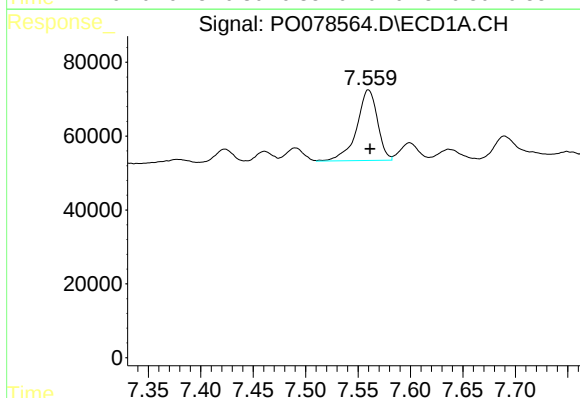
R.T.: 7.295 min
Delta R.T.: -0.001 min
Response: 121002
Conc: 41.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



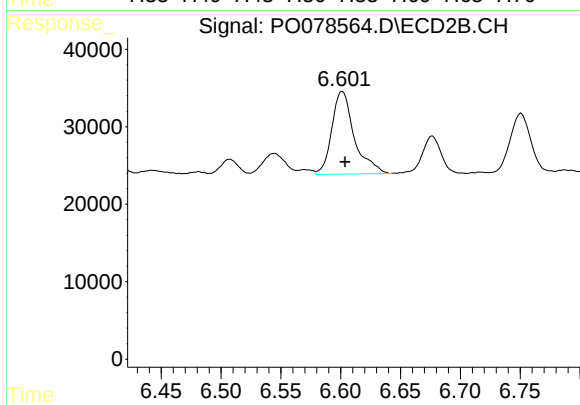
#31 AR-1260-1

R.T.: 6.404 min
Delta R.T.: -0.002 min
Response: 90251
Conc: 56.88 ng/ml



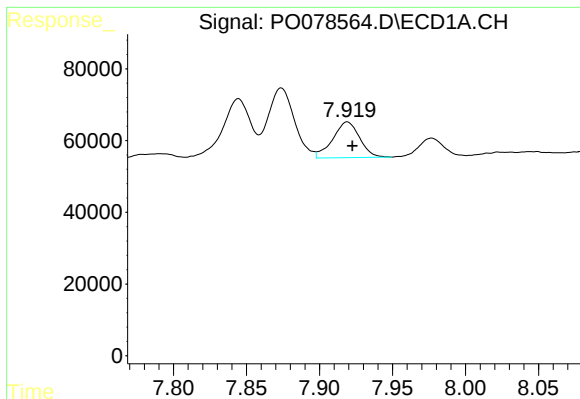
#32 AR-1260-2

R.T.: 7.560 min
Delta R.T.: -0.002 min
Response: 263365
Conc: 80.06 ng/ml



#32 AR-1260-2

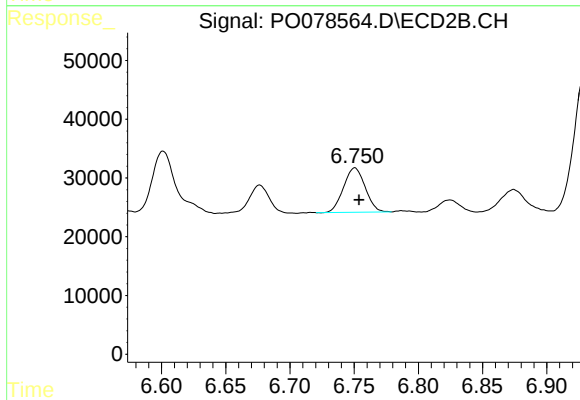
R.T.: 6.601 min
Delta R.T.: -0.002 min
Response: 139592
Conc: 74.95 ng/ml



#33 AR-1260-3

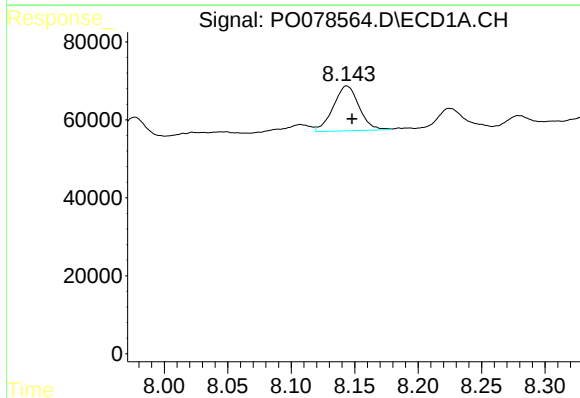
R.T.: 7.919 min
Delta R.T.: -0.003 min
Response: 127983
Conc: 54.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



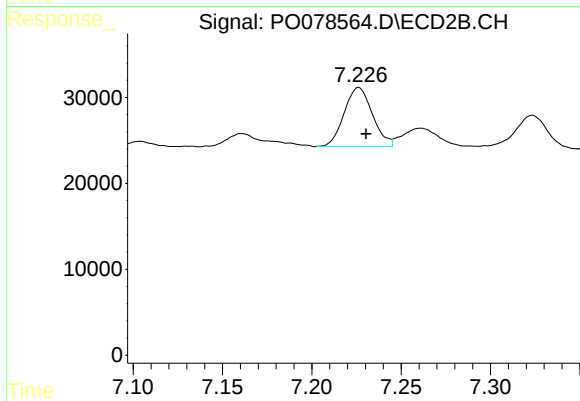
#33 AR-1260-3

R.T.: 6.751 min
Delta R.T.: -0.003 min
Response: 88632
Conc: 49.95 ng/ml



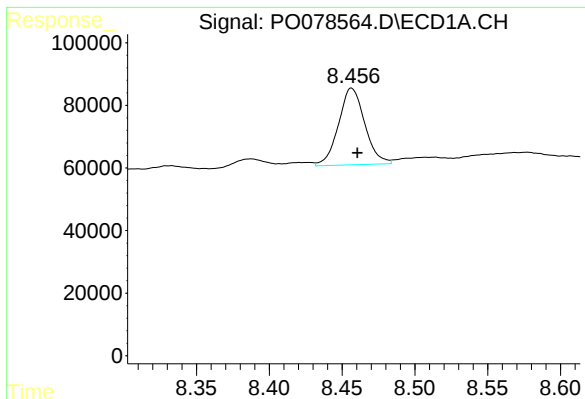
#34 AR-1260-4

R.T.: 8.144 min
Delta R.T.: -0.004 min
Response: 163212
Conc: 63.46 ng/ml



#34 AR-1260-4

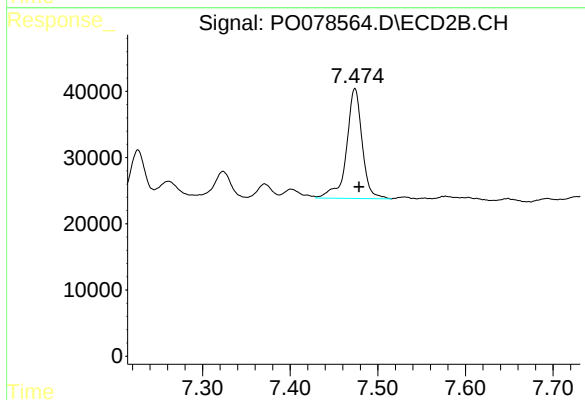
R.T.: 7.226 min
Delta R.T.: -0.004 min
Response: 75214
Conc: 51.33 ng/ml



#35 AR-1260-5

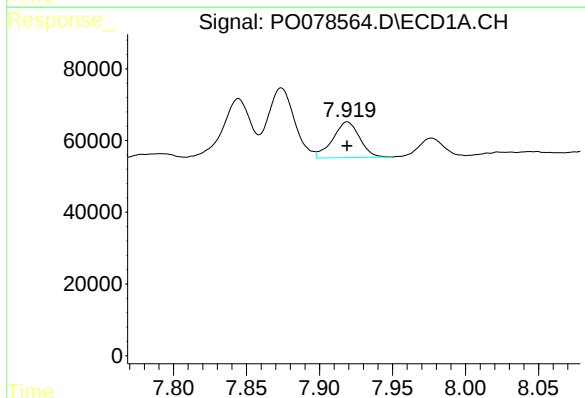
R.T.: 8.457 min
Delta R.T.: -0.004 min
Response: 306975
Conc: 60.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



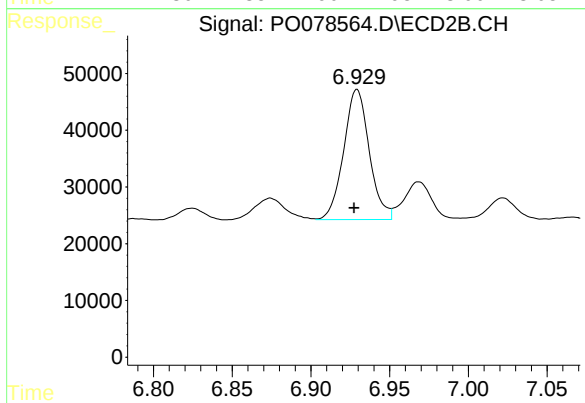
#35 AR-1260-5

R.T.: 7.474 min
Delta R.T.: -0.005 min
Response: 206627
Conc: 59.22 ng/ml



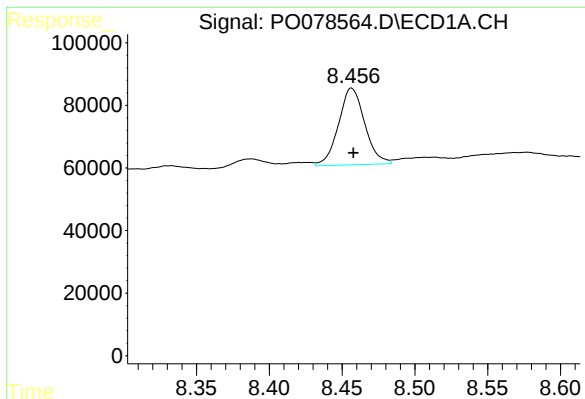
#36 AR-1262-1

R.T.: 7.919 min
Delta R.T.: 0.000 min
Response: 127983
Conc: 32.72 ng/ml



#36 AR-1262-1

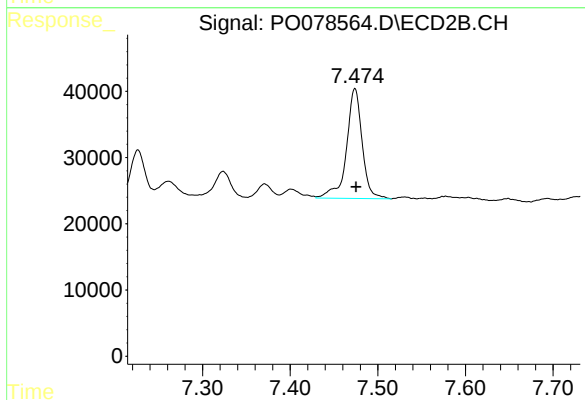
R.T.: 6.929 min
Delta R.T.: 0.002 min
Response: 259714
Conc: 217.40 ng/ml



#37 AR-1262-2

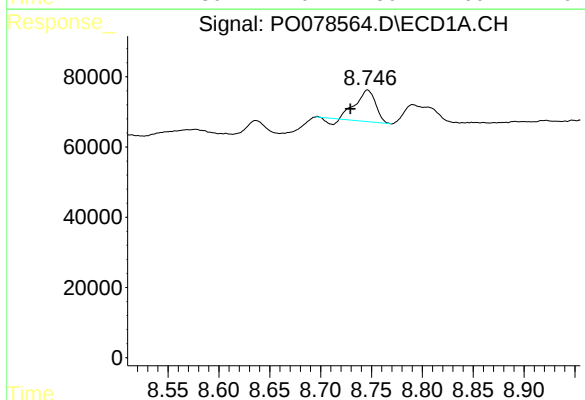
R.T.: 8.457 min
Delta R.T.: -0.001 min
Response: 306975
Conc: 47.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



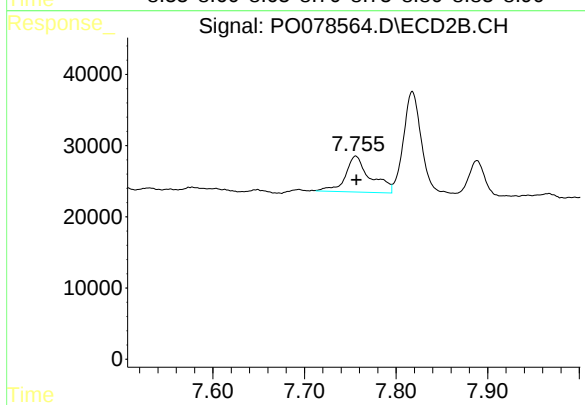
#37 AR-1262-2

R.T.: 7.474 min
Delta R.T.: -0.001 min
Response: 206627
Conc: 52.69 ng/ml



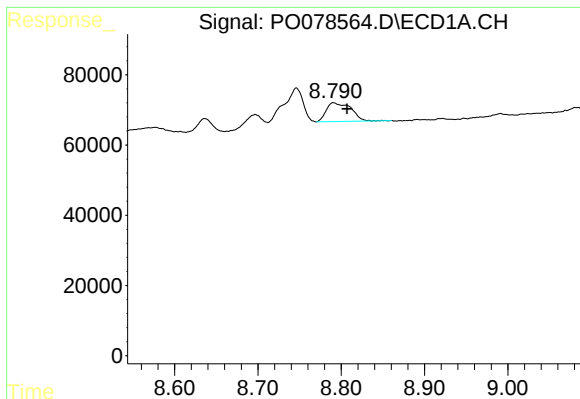
#38 AR-1262-3

R.T.: 8.746 min
Delta R.T.: 0.017 min
Response: 115703
Conc: 27.70 ng/ml



#38 AR-1262-3

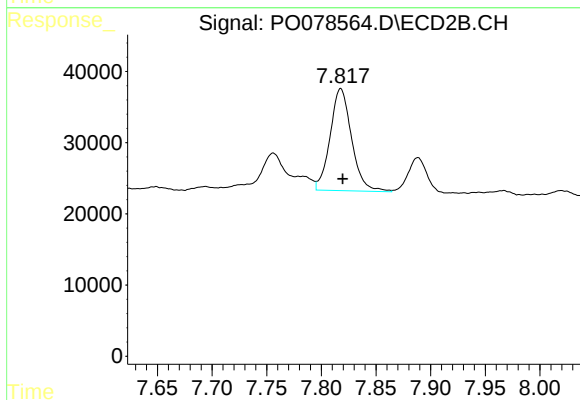
R.T.: 7.756 min
Delta R.T.: 0.000 min
Response: 95339
Conc: 57.92 ng/ml



#39 AR-1262-4

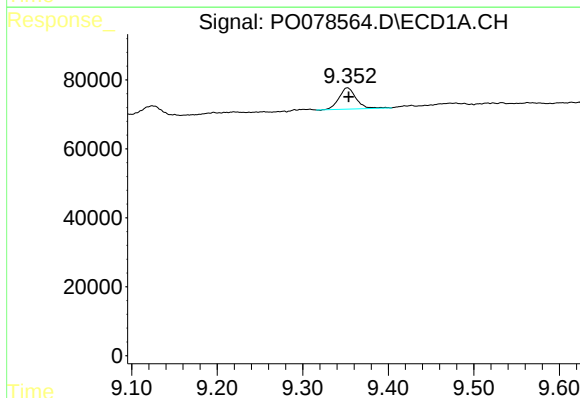
R.T.: 8.791 min
Delta R.T.: -0.016 min
Response: 108799
Conc: 35.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



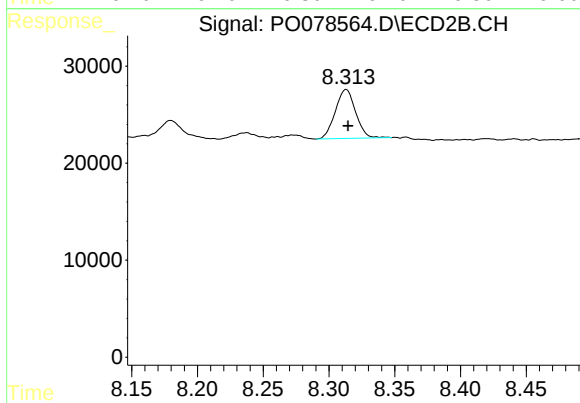
#39 AR-1262-4

R.T.: 7.818 min
Delta R.T.: -0.002 min
Response: 196039
Conc: 65.17 ng/ml



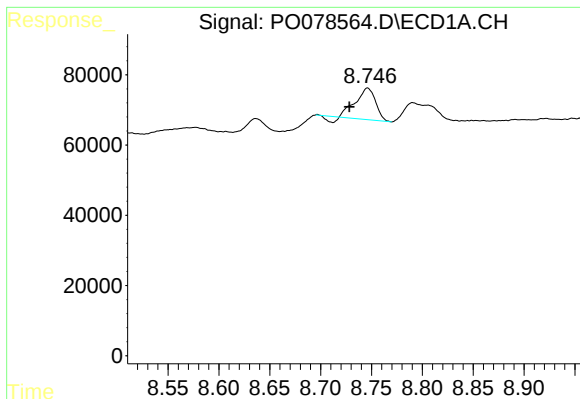
#40 AR-1262-5

R.T.: 9.352 min
Delta R.T.: -0.001 min
Response: 84728
Conc: 44.72 ng/ml



#40 AR-1262-5

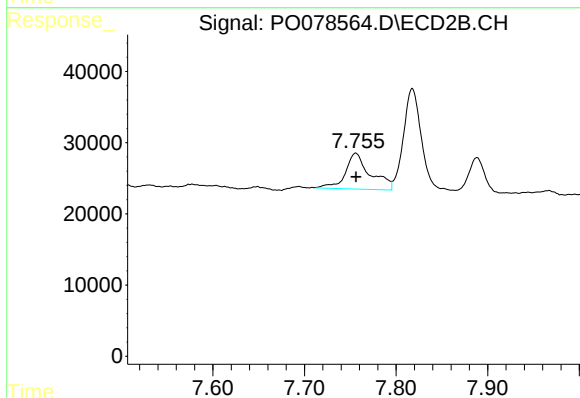
R.T.: 8.313 min
Delta R.T.: -0.001 min
Response: 54261
Conc: 39.98 ng/ml



#41 AR-1268-1

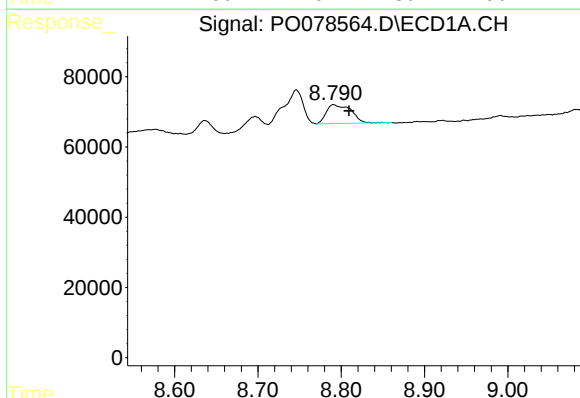
R.T.: 8.746 min
Delta R.T.: 0.018 min
Response: 115703
Conc: 16.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



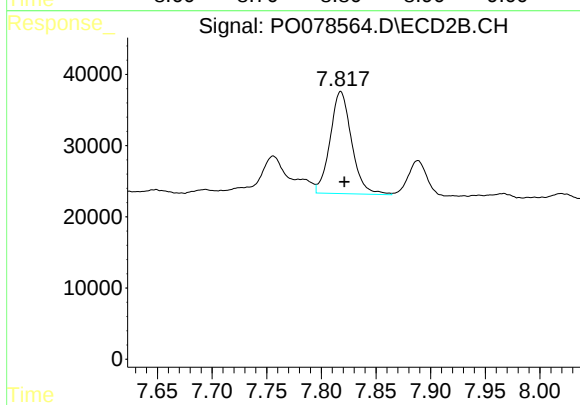
#41 AR-1268-1

R.T.: 7.756 min
Delta R.T.: 0.000 min
Response: 95339
Conc: 20.99 ng/ml



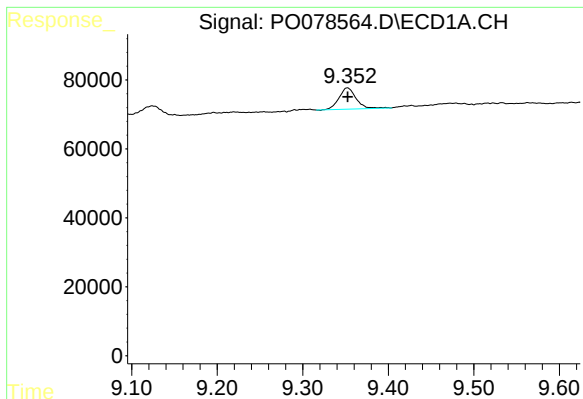
#42 AR-1268-2

R.T.: 8.791 min
Delta R.T.: -0.019 min
Response: 108799
Conc: 17.08 ng/ml



#42 AR-1268-2

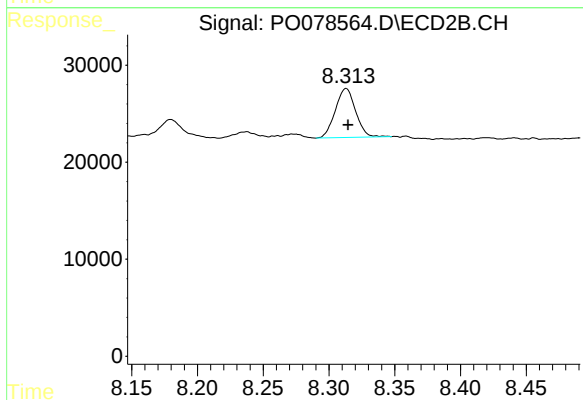
R.T.: 7.818 min
Delta R.T.: -0.003 min
Response: 196039
Conc: 47.87 ng/ml



#44 AR-1268-4

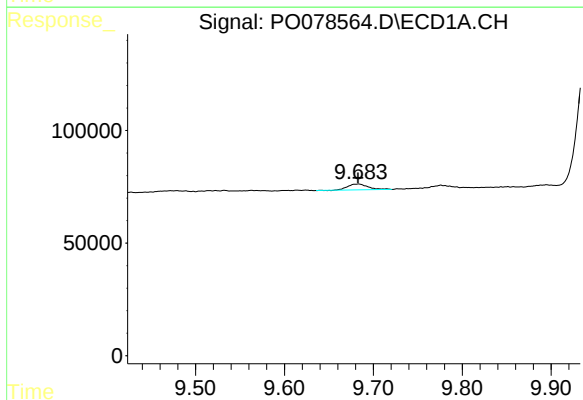
R.T.: 9.352 min
Delta R.T.: 0.000 min
Response: 84728
Conc: 42.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



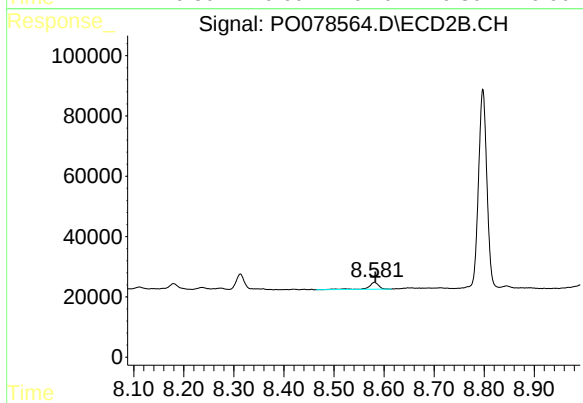
#44 AR-1268-4

R.T.: 8.313 min
Delta R.T.: -0.001 min
Response: 54261
Conc: 36.97 ng/ml



#45 AR-1268-5

R.T.: 9.683 min
Delta R.T.: 0.000 min
Response: 41400
Conc: 2.69 ng/ml



#45 AR-1268-5

R.T.: 8.581 min
Delta R.T.: -0.002 min
Response: 32259
Conc: 3.11 ng/ml