

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0033021\
 Data File : P0076640.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Mar 2021 1:48
 Operator : DD\AJ
 Sample : M1821-05
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 31 02:41:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 24 05:38:14 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...	4.915	3.929	2046997	1176186	23.373	21.442
2)	SA Decachlor...	10.886	9.181	1961661	1128011	30.136	23.938
Target Compounds							
3)	L1 AR-1016-1	6.249f	0.000	63939	0	23.659	N.D. #
4)	L1 AR-1016-2	6.249	0.000	63939	0	15.554	N.D. #
5)	L1 AR-1016-3	6.321	0.000	25272	0	10.474	N.D. #
8)	L2 AR-1221-1	5.167	0.000	345554	0	392.739	N.D. #
9)	L2 AR-1221-2	5.270	4.277	128255	-14885	189.389	N.D. #
12)	L3 AR-1232-2	5.932	0.000	72167	0	81.366	N.D. #
13)	L3 AR-1232-3	6.249	0.000	63939	0	37.864	N.D. #
15)	L3 AR-1232-5	6.539	0.000	6314	0	11.454	N.D. #
16)	L4 AR-1242-1	6.249	0.000	63939	0	28.601	N.D. #
17)	L4 AR-1242-2	6.249	0.000	63939	0	18.819	N.D. #
18)	L4 AR-1242-3	6.321	0.000	25272	0	12.505	N.D. #
21)	L5 AR-1248-1	6.249	0.000	63939	0	38.627	N.D. #
22)	L5 AR-1248-2	6.539	0.000	6314	0	2.587	N.D. #
24)	L5 AR-1248-4	7.177	0.000	12977	0	4.156	N.D. #
26)	L6 AR-1254-1	7.122f	0.000	16151	0	4.863	N.D. #
27)	L6 AR-1254-2	7.376	0.000	17717	0	3.442	N.D. #
28)	L6 AR-1254-3	7.770	0.000	79799	0	15.002	N.D. #
30)	L6 AR-1254-5	8.502f	7.280	201896	62420	51.507	17.710 #
31)	L7 AR-1260-1	7.915	0.000	30606	0	8.907	N.D. #
32)	L7 AR-1260-2	8.184	6.934f	138805	39784	34.234	12.828 #
33)	L7 AR-1260-3	8.533	0.000	38886	0	12.871	N.D. #
34)	L7 AR-1260-4	8.784	0.000	5250	0	1.507	N.D. #
35)	L7 AR-1260-5	9.117f	0.000	29392	0	4.349	N.D. #
36)	L8 AR-1262-1	8.533f	7.280	38886	62420	7.516	31.742 #
37)	L8 AR-1262-2	9.117	0.000	29392	0	3.411	N.D. #
38)	L8 AR-1262-3	9.406	0.000	10587	0	1.867	N.D. #
39)	L8 AR-1262-4	9.480f	0.000	8494	0	1.973	N.D. #
41)	L9 AR-1268-1	9.406	0.000	10587	0	1.020	N.D. #
42)	L9 AR-1268-2	9.480f	0.000	8494	0	0.913	N.D. #
43)	L9 AR-1268-3	9.731	0.000	11379	0	1.370	N.D. #
45)	L9 AR-1268-5	10.559	0.000	143890	0	5.437	N.D. #

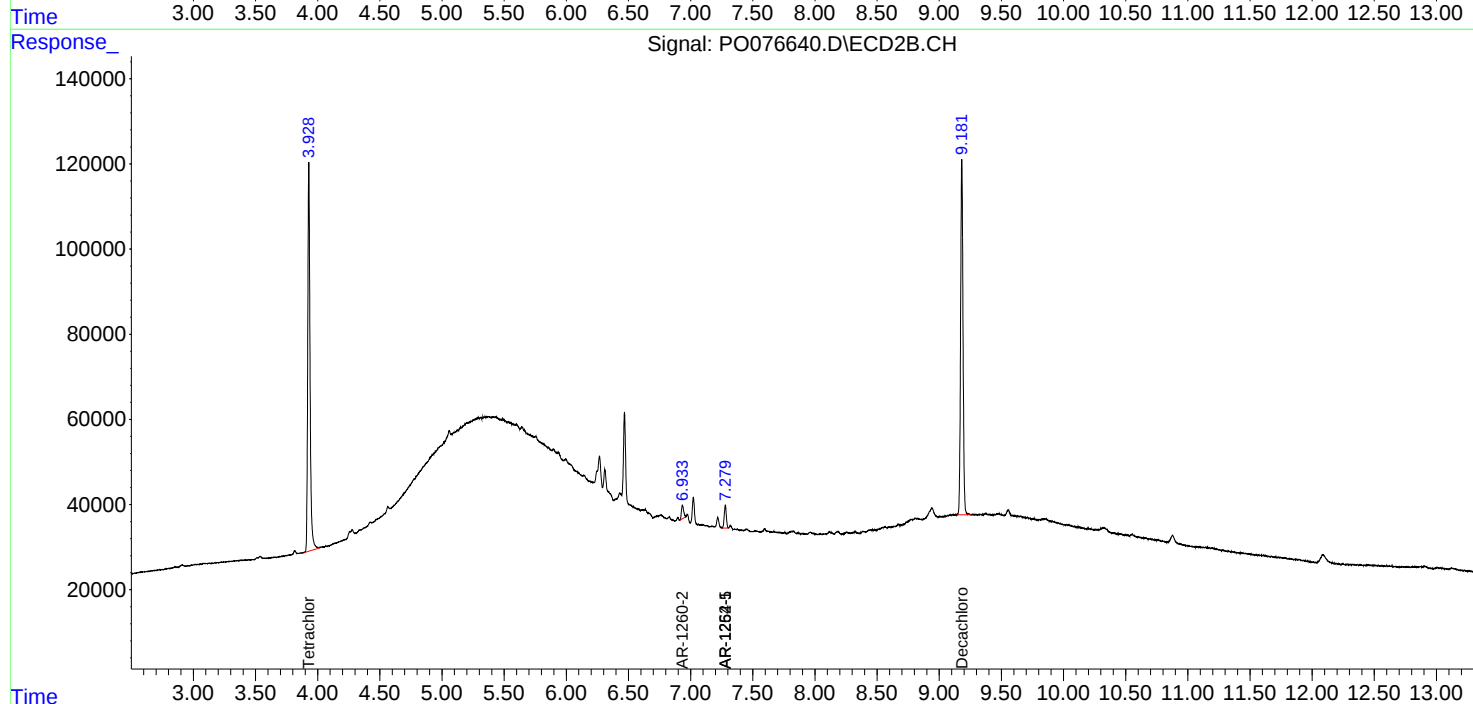
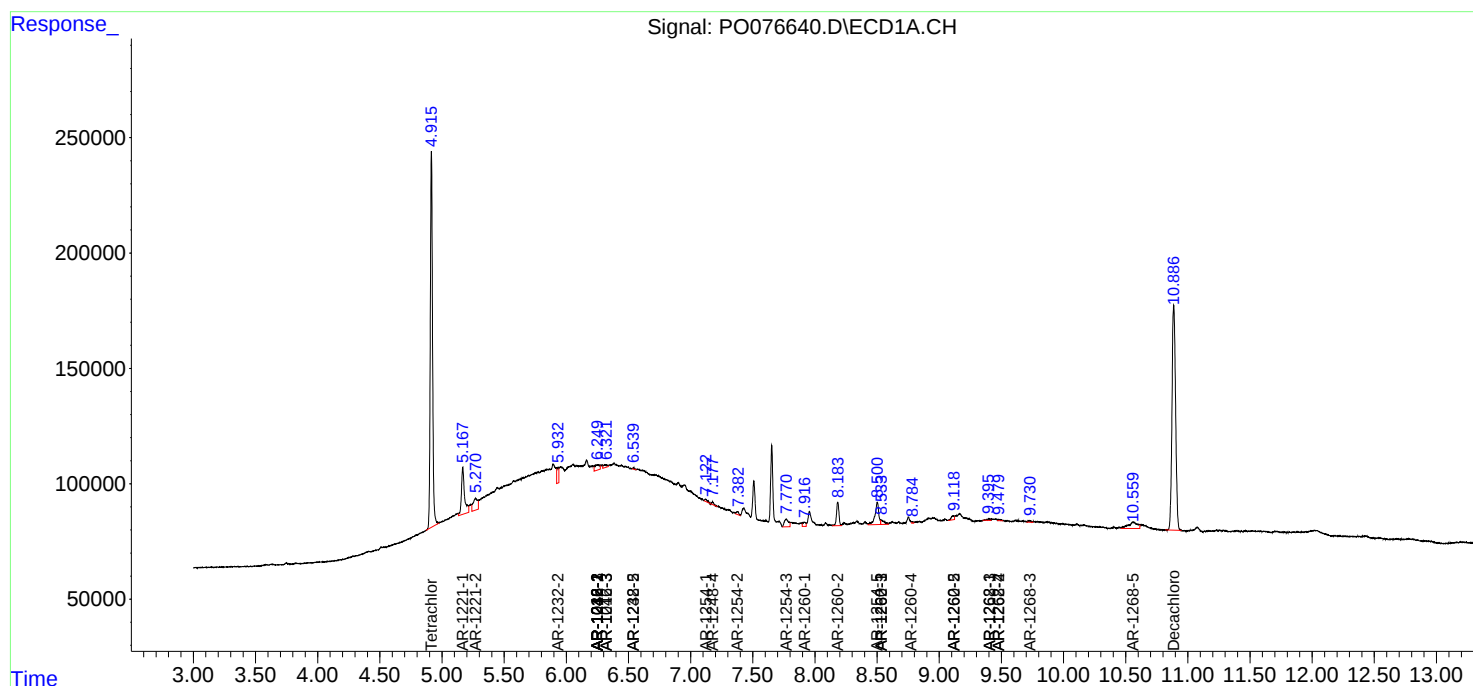
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

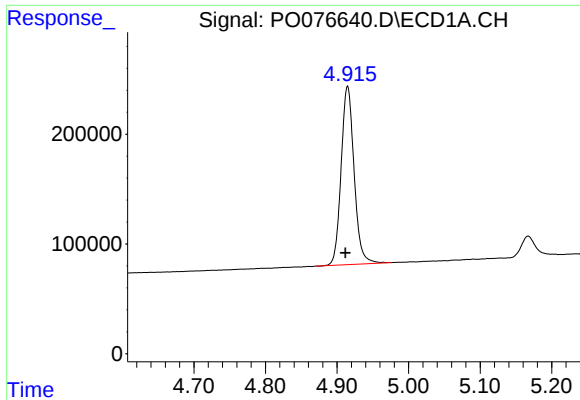
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0033021\
Data File : P0076640.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Mar 2021 1:48
Operator : DD\AJ
Sample : M1821-05
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 02:41:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032421.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 24 05:38:14 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

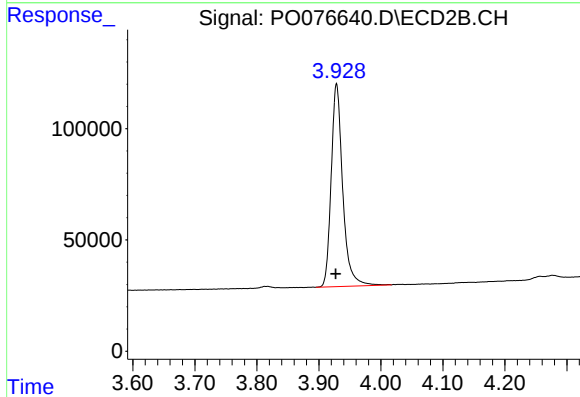




#1 Tetrachloro-m-xylene

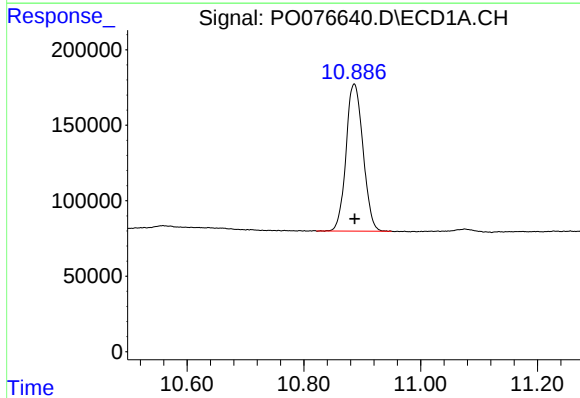
R.T.: 4.915 min
Delta R.T.: 0.003 min
Response: 2046997
Conc: 23.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



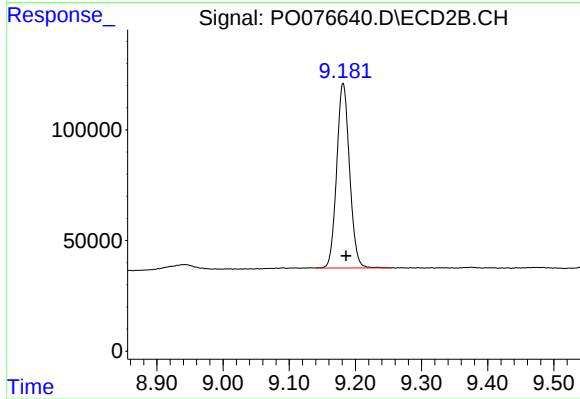
#1 Tetrachloro-m-xylene

R.T.: 3.929 min
Delta R.T.: 0.001 min
Response: 1176186
Conc: 21.44 ng/ml



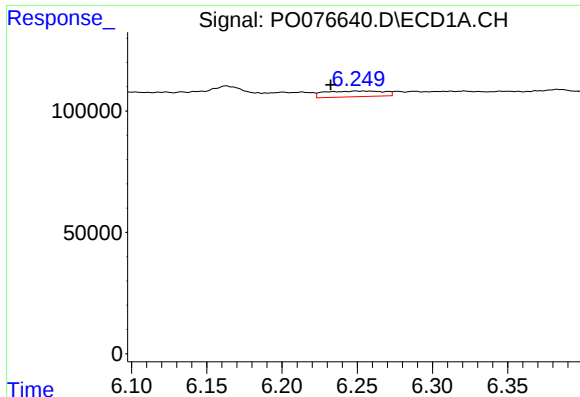
#2 Decachlorobiphenyl

R.T.: 10.886 min
Delta R.T.: 0.000 min
Response: 1961661
Conc: 30.14 ng/ml



#2 Decachlorobiphenyl

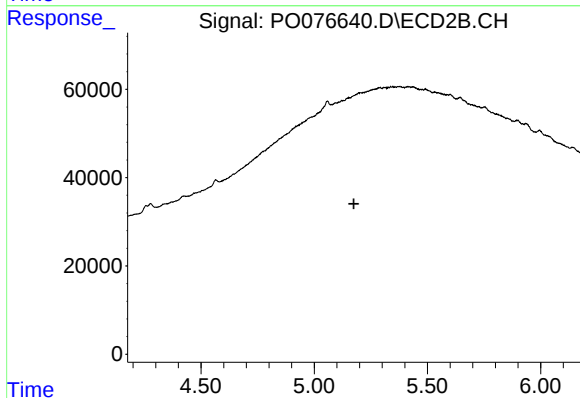
R.T.: 9.181 min
Delta R.T.: -0.004 min
Response: 1128011
Conc: 23.94 ng/ml



#3 AR-1016-1

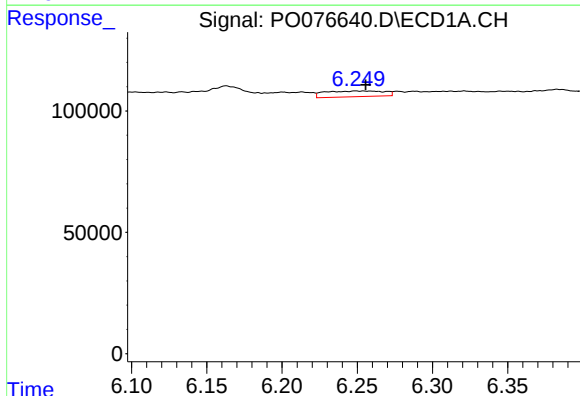
R.T.: 6.249 min
Delta R.T.: 0.017 min
Response: 63939
Conc: 23.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



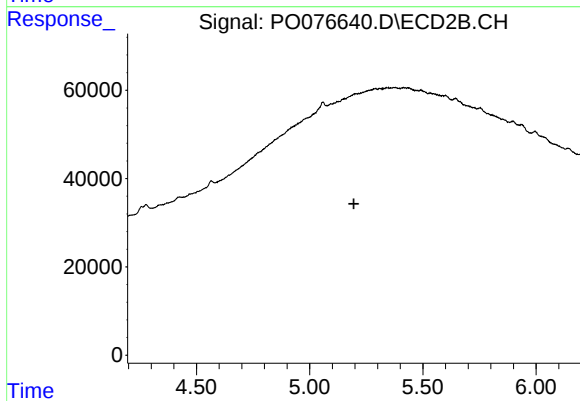
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.



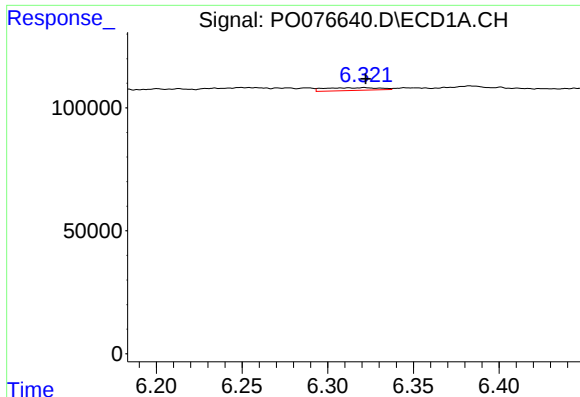
#4 AR-1016-2

R.T.: 6.249 min
Delta R.T.: -0.007 min
Response: 63939
Conc: 15.55 ng/ml



#4 AR-1016-2

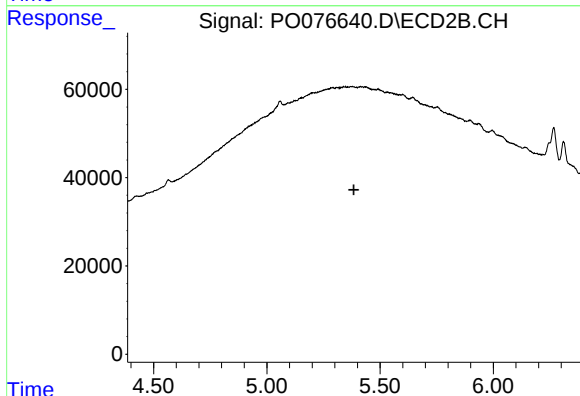
R.T.: 0.000 min
Exp R.T. : 5.195 min
Response: 0
Conc: N.D.



#5 AR-1016-3

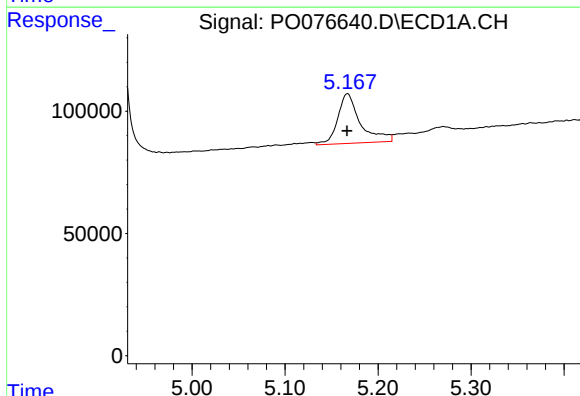
R.T.: 6.321 min
Delta R.T.: 0.000 min
Response: 25272
Conc: 10.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



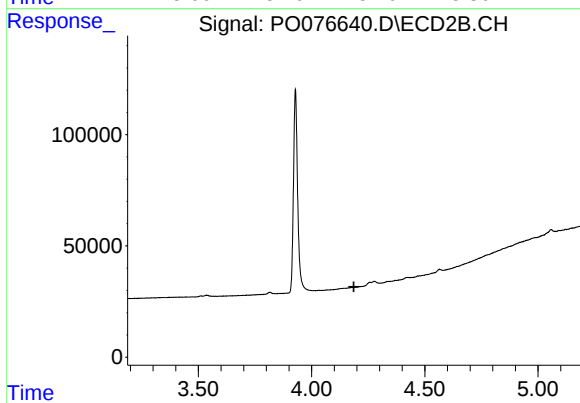
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.384 min
Response: 0
Conc: N.D.



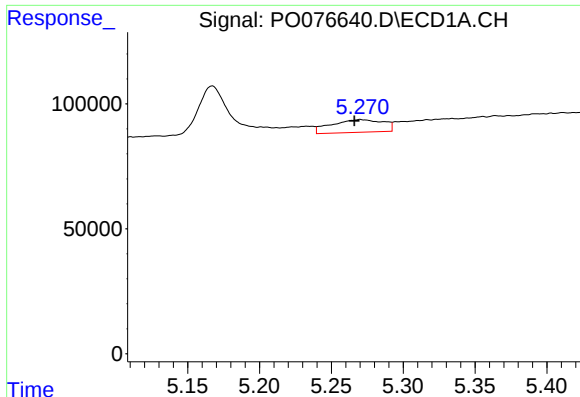
#8 AR-1221-1

R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 345554
Conc: 392.74 ng/ml



#8 AR-1221-1

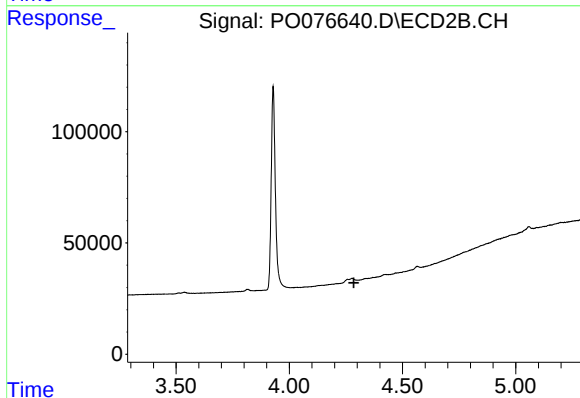
R.T.: 0.000 min
Exp R.T. : 4.187 min
Response: 0
Conc: N.D.



#9 AR-1221-2

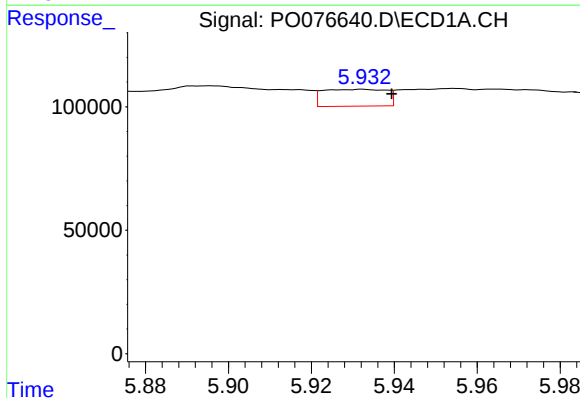
R.T.: 5.270 min
Delta R.T.: 0.004 min
Response: 128255
Conc: 189.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



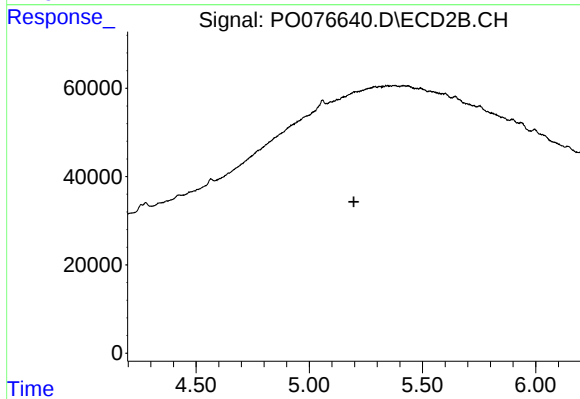
#9 AR-1221-2

R.T.: 4.277 min
Delta R.T.: -0.008 min
Response: -14885
Conc: N.D.



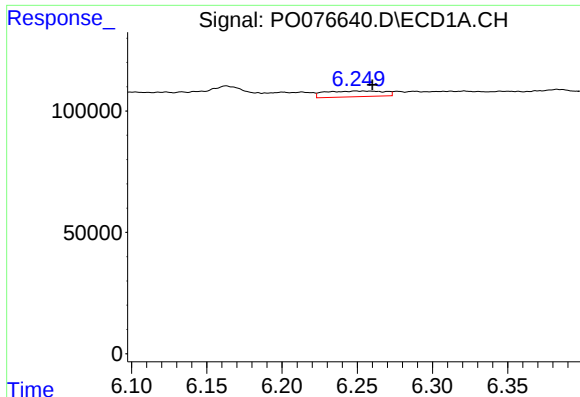
#12 AR-1232-2

R.T.: 5.932 min
Delta R.T.: -0.007 min
Response: 72167
Conc: 81.37 ng/ml



#12 AR-1232-2

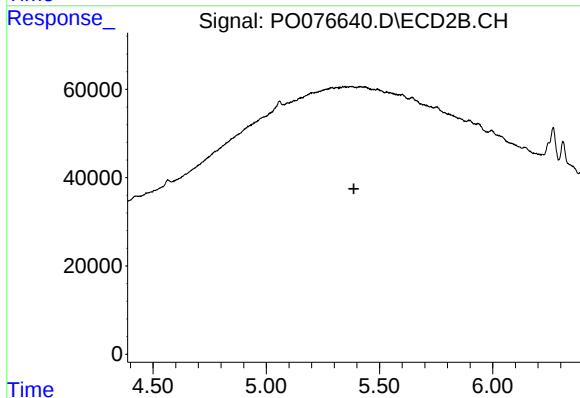
R.T.: 0.000 min
Exp R.T.: 5.197 min
Response: 0
Conc: N.D.



#13 AR-1232-3

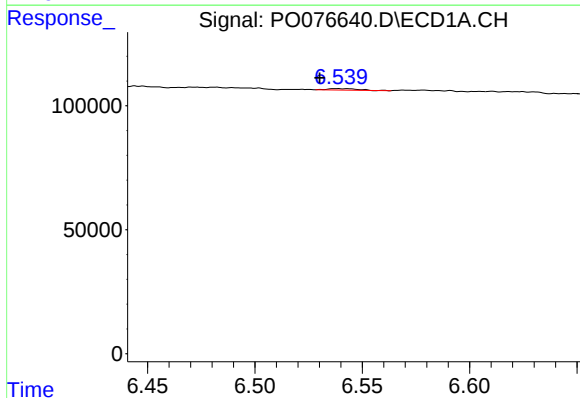
R.T.: 6.249 min
Delta R.T.: -0.011 min
Response: 63939
Conc: 37.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



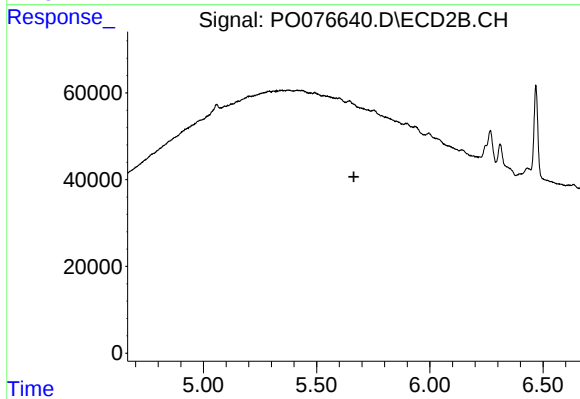
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.387 min
Response: 0
Conc: N.D.



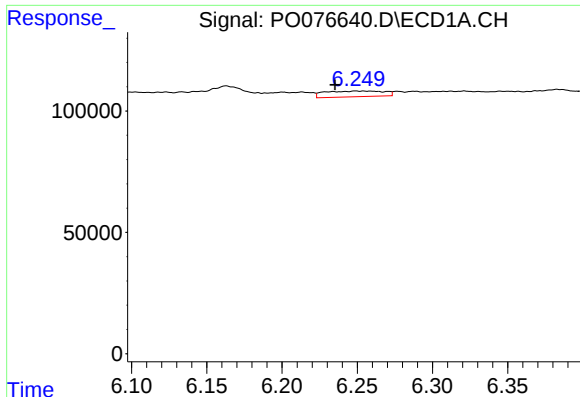
#15 AR-1232-5

R.T.: 6.539 min
Delta R.T.: 0.008 min
Response: 6314
Conc: 11.45 ng/ml



#15 AR-1232-5

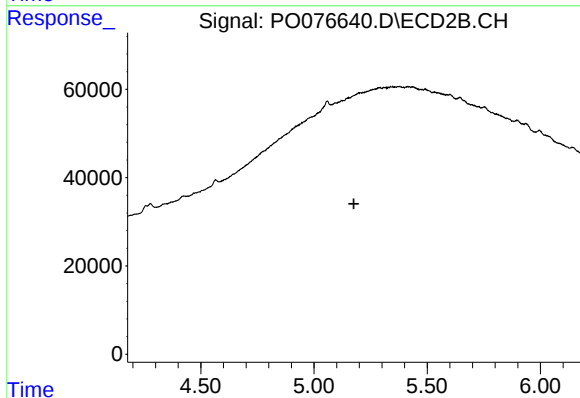
R.T.: 0.000 min
Exp R.T. : 5.665 min
Response: 0
Conc: N.D.



#16 AR-1242-1

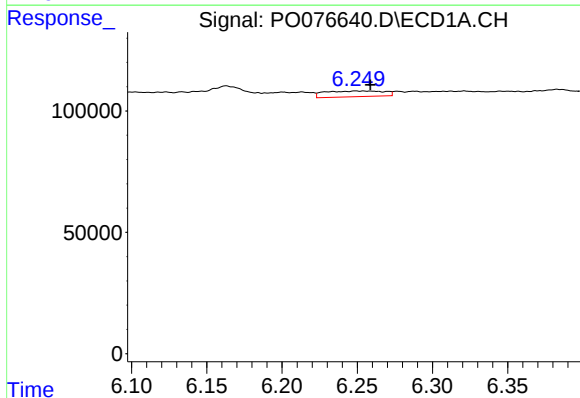
R.T.: 6.249 min
Delta R.T.: 0.014 min
Response: 63939
Conc: 28.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



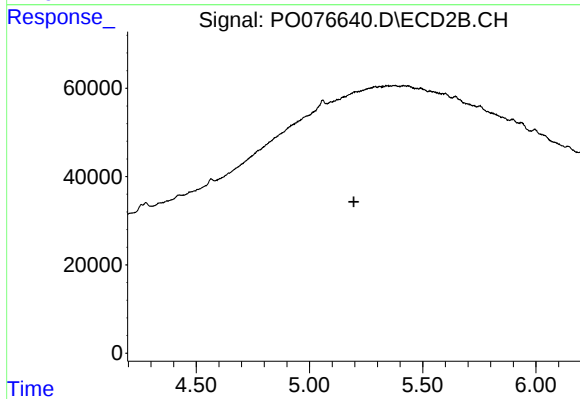
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.176 min
Response: 0
Conc: N.D.



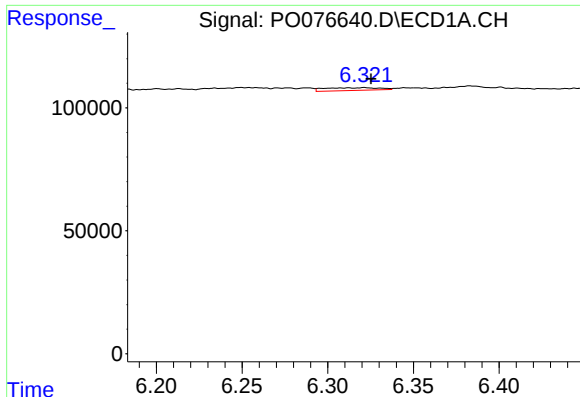
#17 AR-1242-2

R.T.: 6.249 min
Delta R.T.: -0.010 min
Response: 63939
Conc: 18.82 ng/ml



#17 AR-1242-2

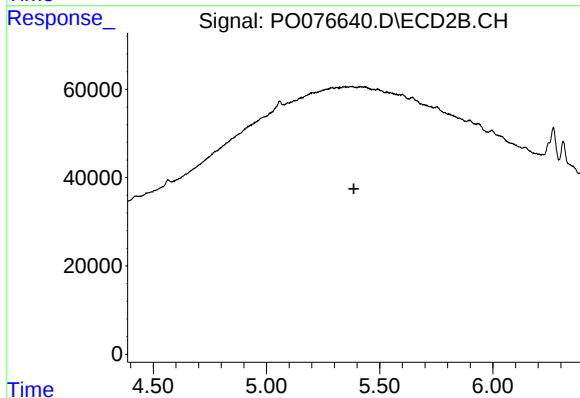
R.T.: 0.000 min
Exp R.T. : 5.196 min
Response: 0
Conc: N.D.



#18 AR-1242-3

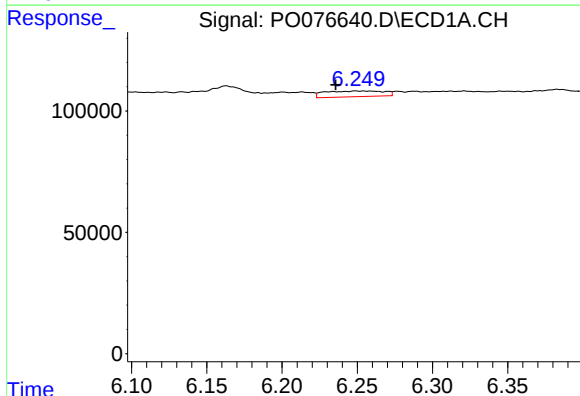
R.T.: 6.321 min
Delta R.T.: -0.004 min
Response: 25272
Conc: 12.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



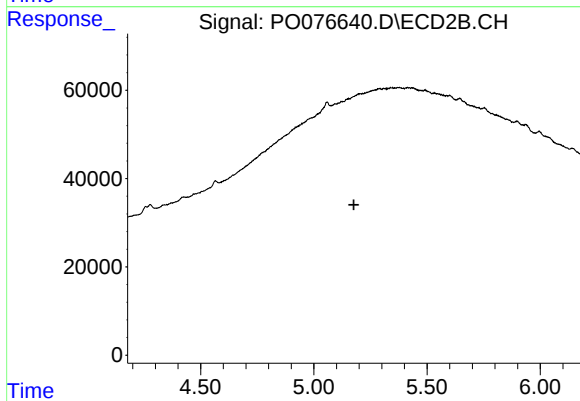
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.386 min
Response: 0
Conc: N.D.



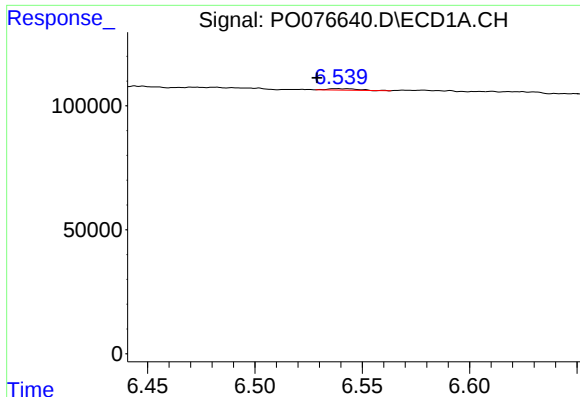
#21 AR-1248-1

R.T.: 6.249 min
Delta R.T.: 0.013 min
Response: 63939
Conc: 38.63 ng/ml



#21 AR-1248-1

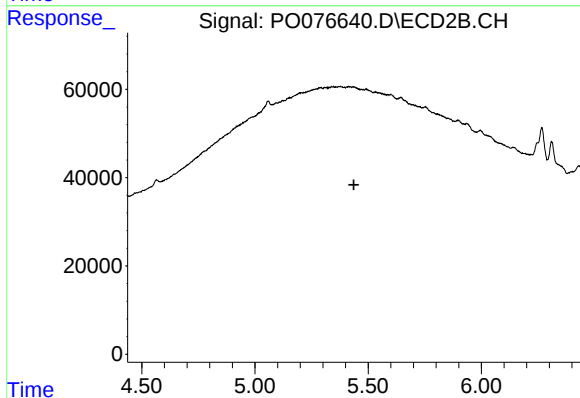
R.T.: 0.000 min
Exp R.T. : 5.177 min
Response: 0
Conc: N.D.



#22 AR-1248-2

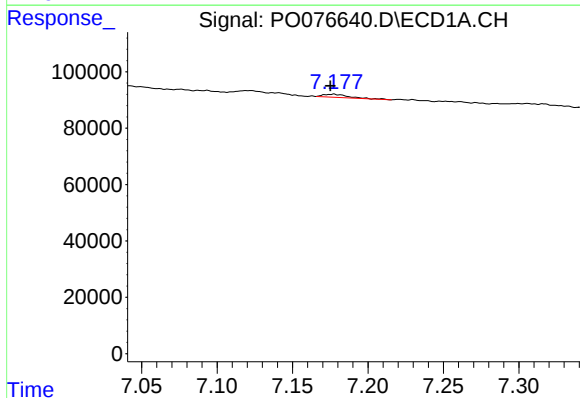
R.T.: 6.539 min
Delta R.T.: 0.009 min
Response: 6314
Conc: 2.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



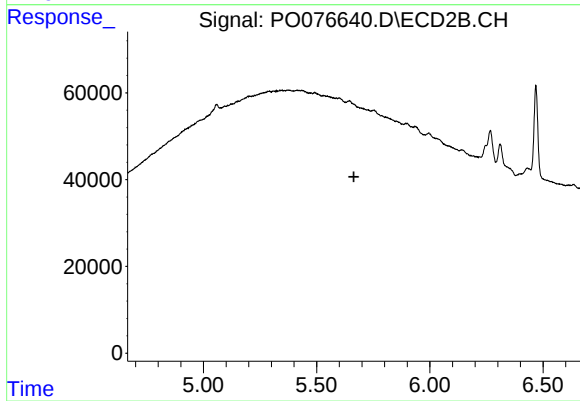
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.437 min
Response: 0
Conc: N.D.



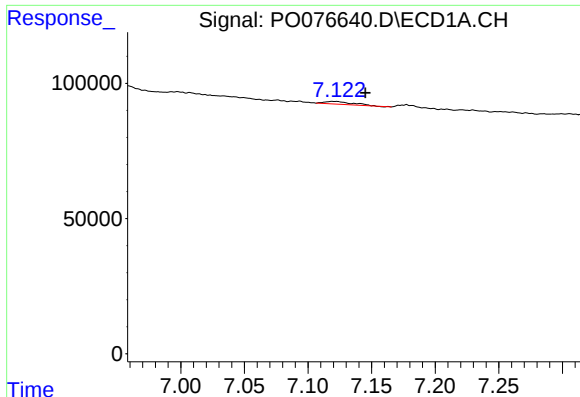
#24 AR-1248-4

R.T.: 7.177 min
Delta R.T.: 0.002 min
Response: 12977
Conc: 4.16 ng/ml



#24 AR-1248-4

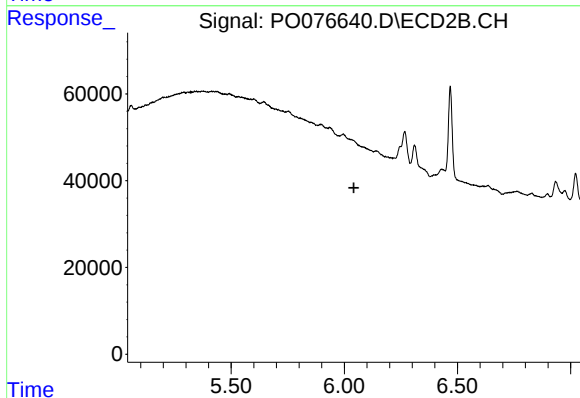
R.T.: 0.000 min
Exp R.T. : 5.664 min
Response: 0
Conc: N.D.



#26 AR-1254-1

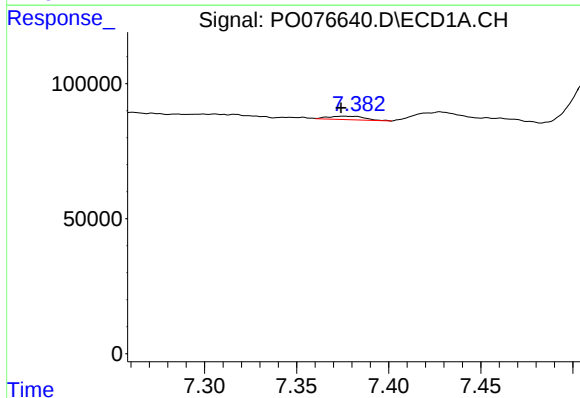
R.T.: 7.122 min
Delta R.T.: -0.023 min
Response: 16151
Conc: 4.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



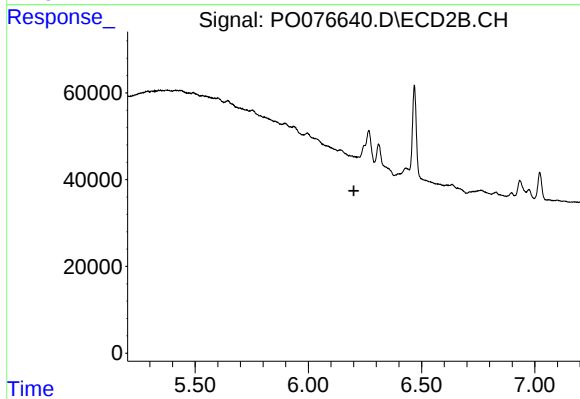
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.042 min
Response: 0
Conc: N.D.



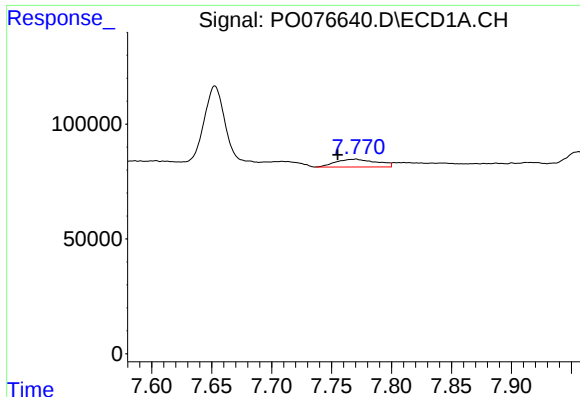
#27 AR-1254-2

R.T.: 7.376 min
Delta R.T.: 0.002 min
Response: 17717
Conc: 3.44 ng/ml



#27 AR-1254-2

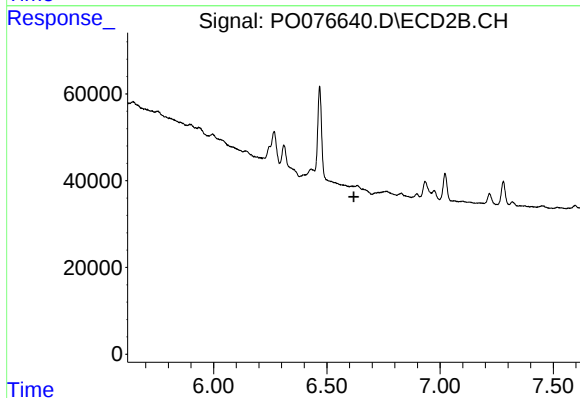
R.T.: 0.000 min
Exp R.T. : 6.201 min
Response: 0
Conc: N.D.



#28 AR-1254-3

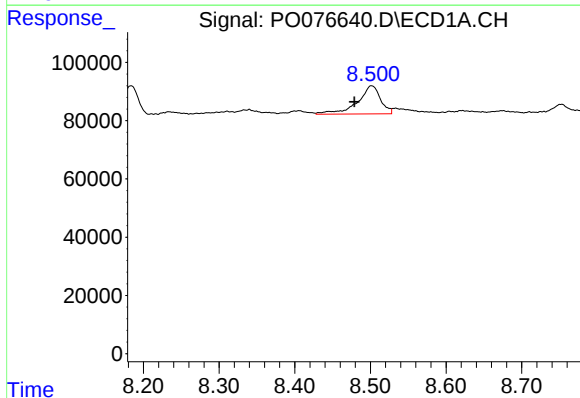
R.T.: 7.770 min
Delta R.T.: 0.015 min
Response: 79799
Conc: 15.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



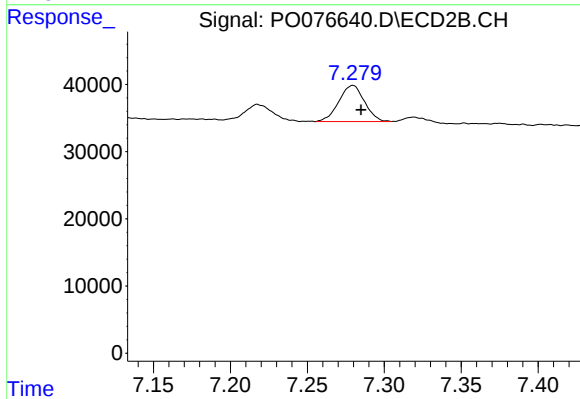
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.619 min
Response: 0
Conc: N.D.



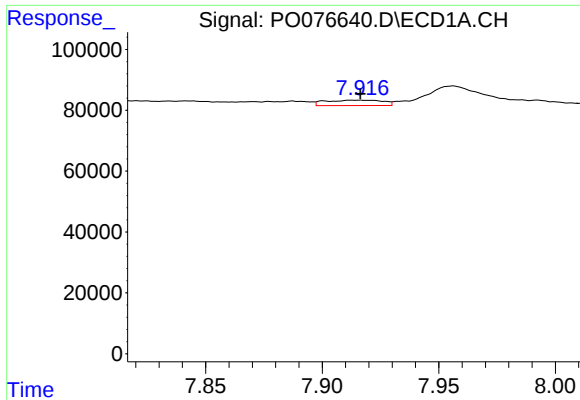
#30 AR-1254-5

R.T.: 8.502 min
Delta R.T.: 0.023 min
Response: 201896
Conc: 51.51 ng/ml



#30 AR-1254-5

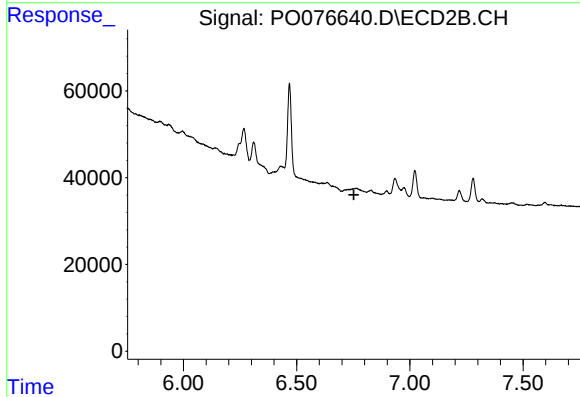
R.T.: 7.280 min
Delta R.T.: -0.005 min
Response: 62420
Conc: 17.71 ng/ml



#31 AR-1260-1

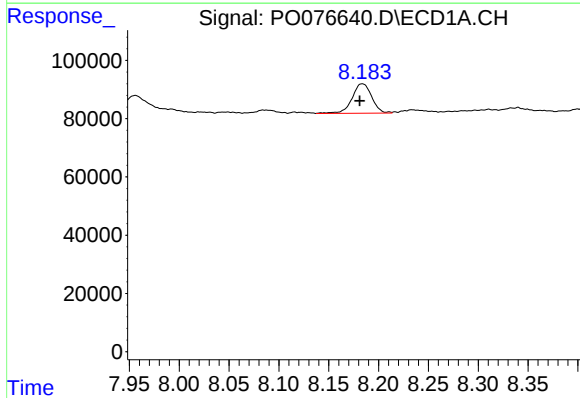
R.T.: 7.915 min
Delta R.T.: -0.001 min
Response: 30606
Conc: 8.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



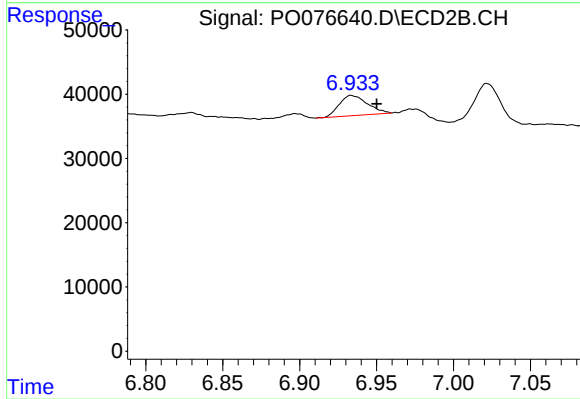
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.753 min
Response: 0
Conc: N.D.



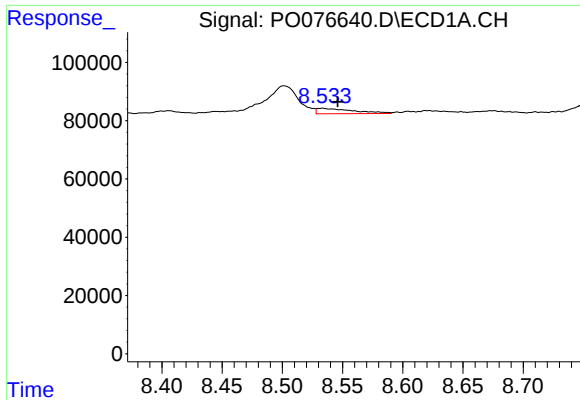
#32 AR-1260-2

R.T.: 8.184 min
Delta R.T.: 0.002 min
Response: 138805
Conc: 34.23 ng/ml



#32 AR-1260-2

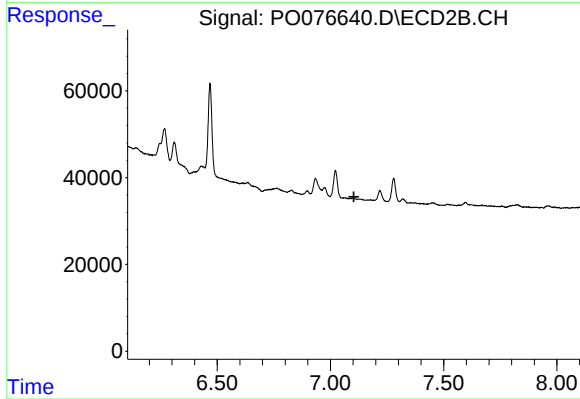
R.T.: 6.934 min
Delta R.T.: -0.016 min
Response: 39784
Conc: 12.83 ng/ml



#33 AR-1260-3

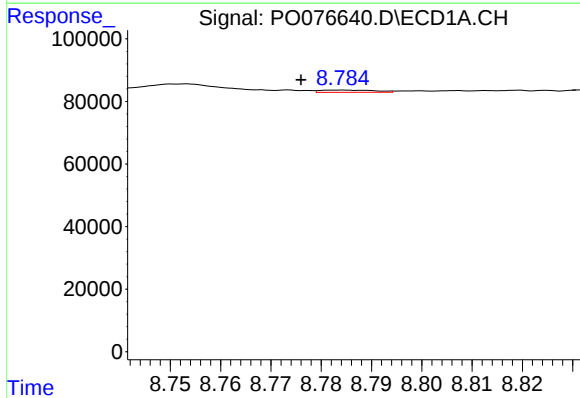
R.T.: 8.533 min
Delta R.T.: -0.013 min
Response: 38886
Conc: 12.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



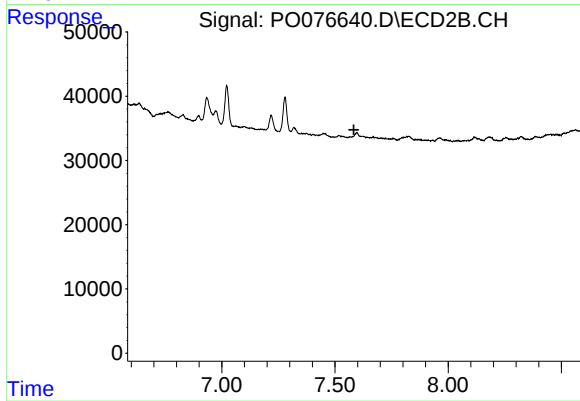
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



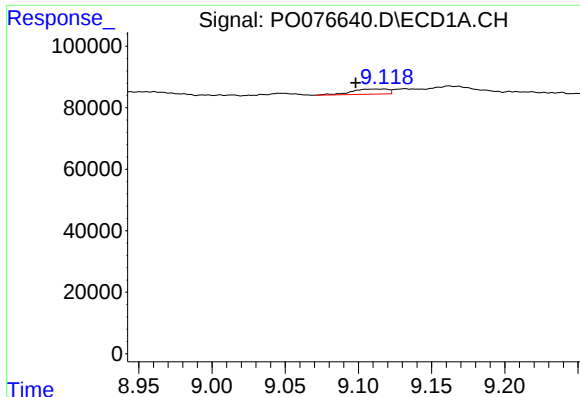
#34 AR-1260-4

R.T.: 8.784 min
Delta R.T.: 0.008 min
Response: 5250
Conc: 1.51 ng/ml



#34 AR-1260-4

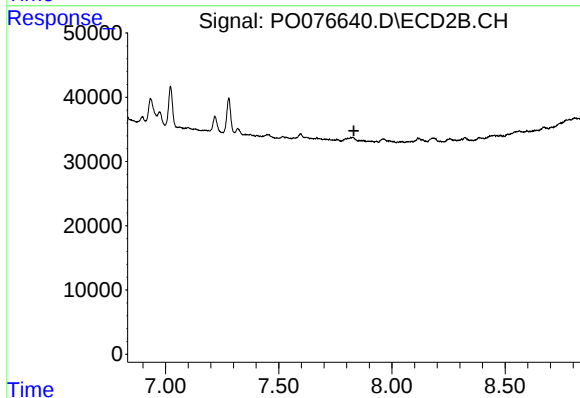
R.T.: 0.000 min
Exp R.T. : 7.584 min
Response: 0
Conc: N.D.



#35 AR-1260-5

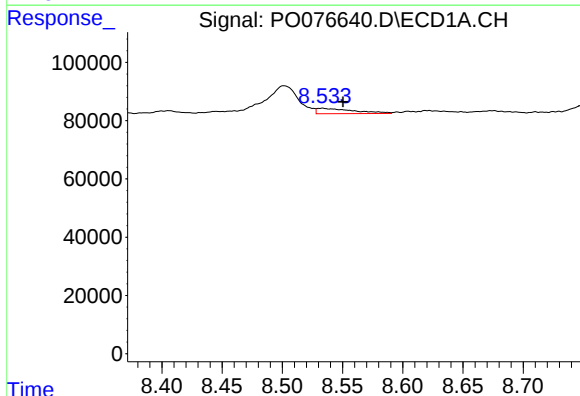
R.T.: 9.117 min
Delta R.T.: 0.019 min
Response: 29392
Conc: 4.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



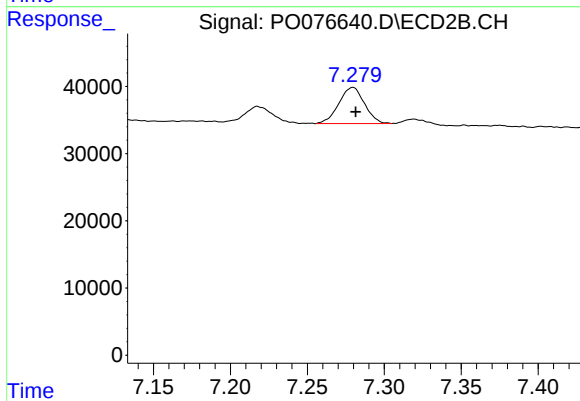
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.832 min
Response: 0
Conc: N.D.



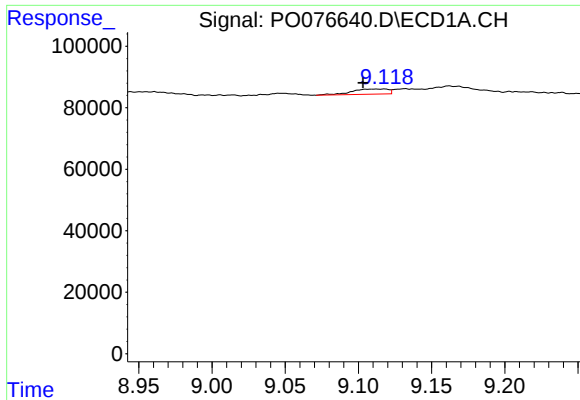
#36 AR-1262-1

R.T.: 8.533 min
Delta R.T.: -0.017 min
Response: 38886
Conc: 7.52 ng/ml



#36 AR-1262-1

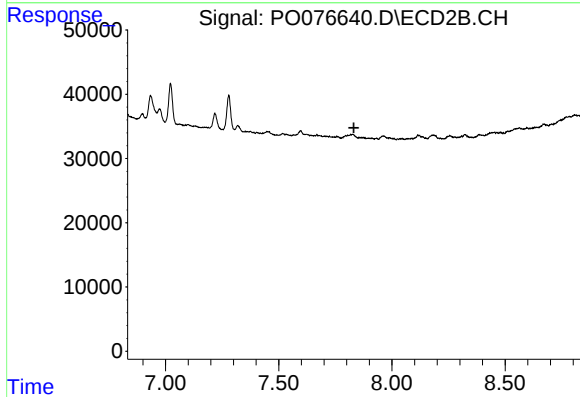
R.T.: 7.280 min
Delta R.T.: -0.002 min
Response: 62420
Conc: 31.74 ng/ml



#37 AR-1262-2

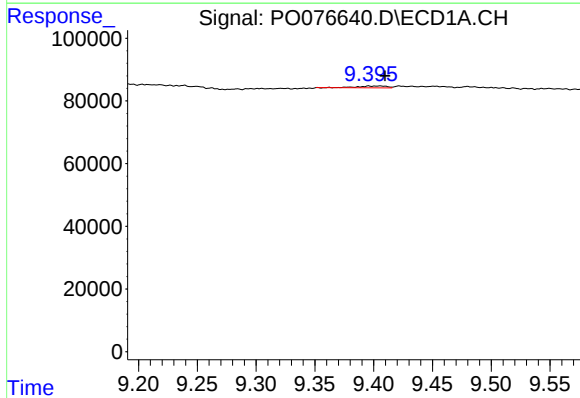
R.T.: 9.117 min
Delta R.T.: 0.014 min
Response: 29392
Conc: 3.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



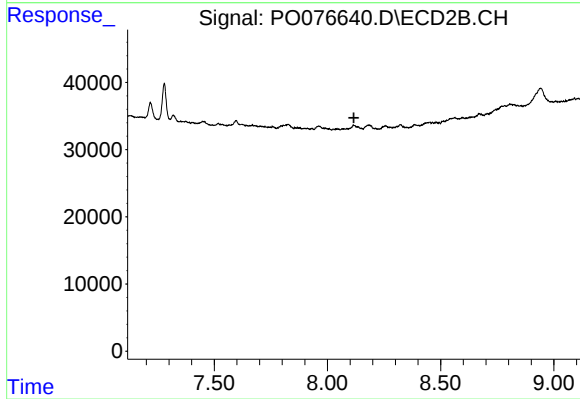
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.832 min
Response: 0
Conc: N.D.



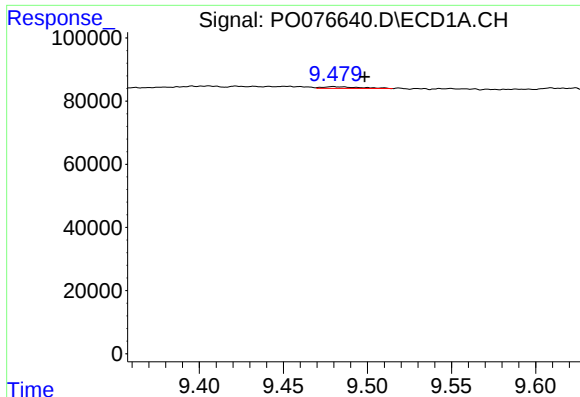
#38 AR-1262-3

R.T.: 9.406 min
Delta R.T.: -0.004 min
Response: 10587
Conc: 1.87 ng/ml



#38 AR-1262-3

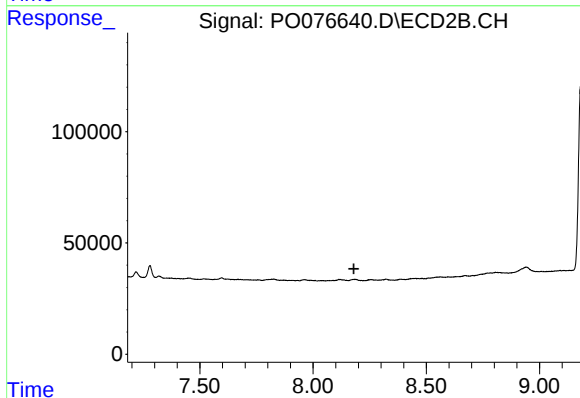
R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



#39 AR-1262-4

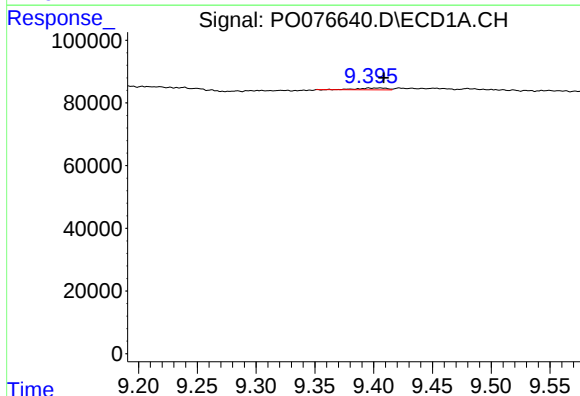
R.T.: 9.480 min
Delta R.T.: -0.019 min
Response: 8494
Conc: 1.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



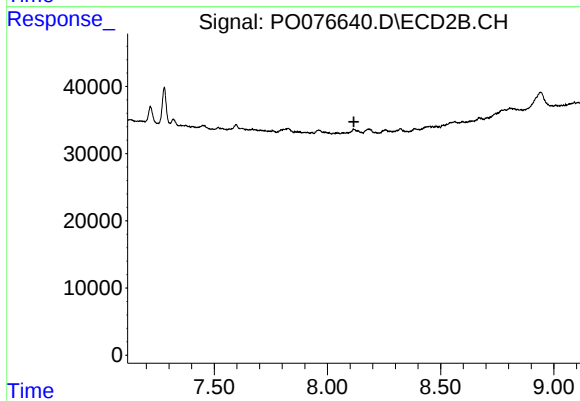
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.180 min
Response: 0
Conc: N.D.



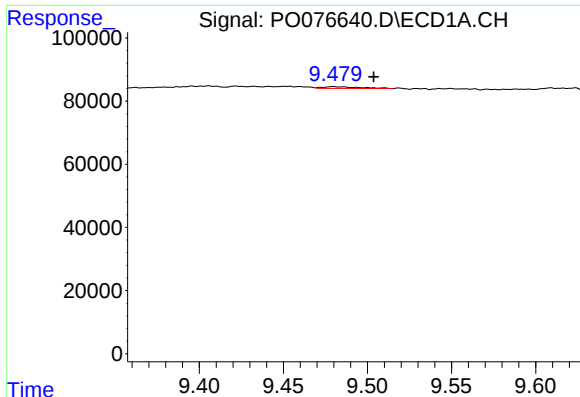
#41 AR-1268-1

R.T.: 9.406 min
Delta R.T.: -0.003 min
Response: 10587
Conc: 1.02 ng/ml



#41 AR-1268-1

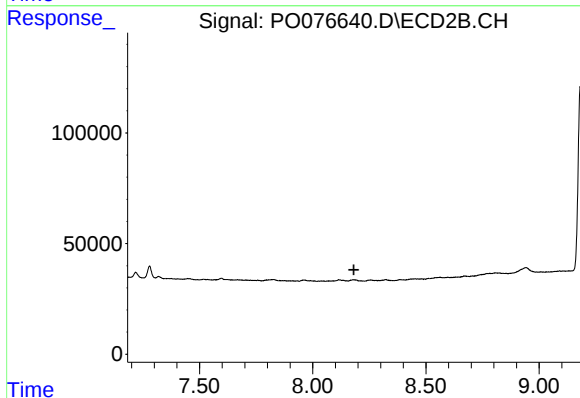
R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



#42 AR-1268-2

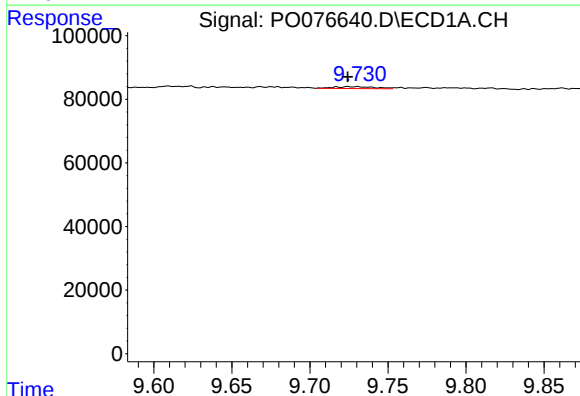
R.T.: 9.480 min
Delta R.T.: -0.024 min
Response: 8494
Conc: 0.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



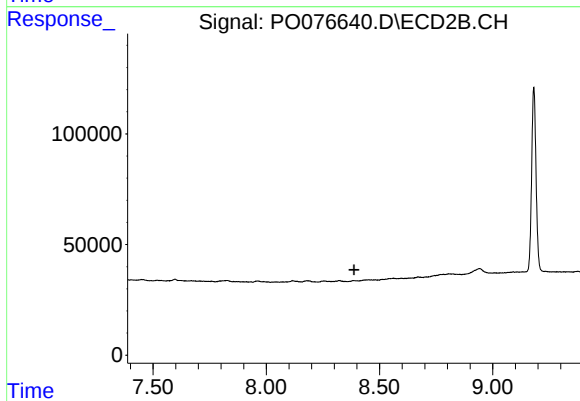
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.182 min
Response: 0
Conc: N.D.



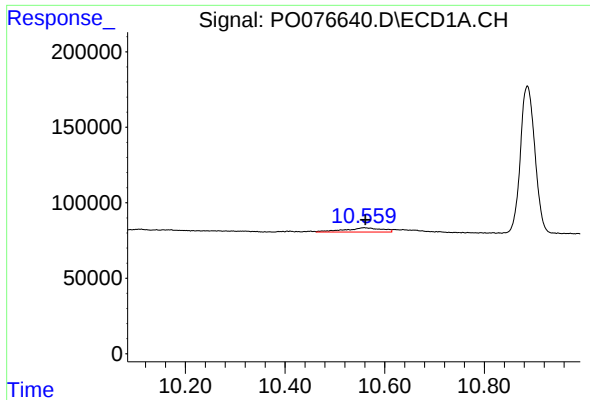
#43 AR-1268-3

R.T.: 9.731 min
Delta R.T.: 0.006 min
Response: 11379
Conc: 1.37 ng/ml



#43 AR-1268-3

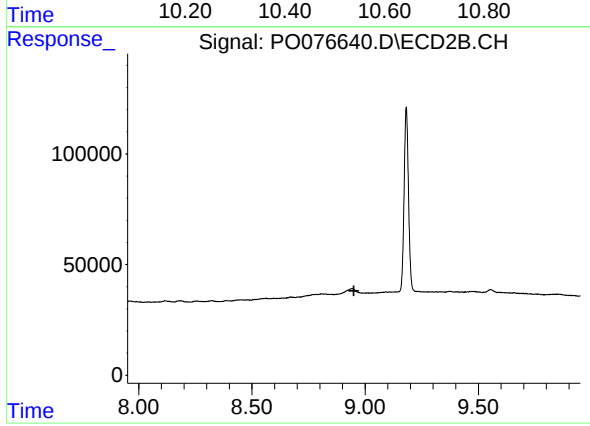
R.T.: 0.000 min
Exp R.T. : 8.387 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.559 min
Delta R.T.: -0.003 min
Response: 143890
Conc: 5.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.950 min
Response: 0
Conc: N.D.