

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100721\
 Data File : PO081880.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Oct 2021 00:14
 Operator : AJ\MA
 Sample : M4117-15
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 08 04:36:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 07 09:43:36 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...	4.990	3.979	1762325	554902	21.237	21.929
2)	SA Decachlor...	11.113	9.309	1110616	439863	18.724	18.620
Target Compounds							
7)	L1 AR-1016-5	6.843	0.000	45062	0	23.823	N.D. #
8)	L2 AR-1221-1	5.242	0.000	76741	0	80.359	N.D. #
9)	L2 AR-1221-2	5.344	0.000	23259	0	36.026	N.D. #
15)	L3 AR-1232-5	6.619	0.000	25391	0	42.053	N.D. #
20)	L4 AR-1242-5	0.000	6.116	0	20545	N.D.	28.156 #
22)	L5 AR-1248-2	6.619	0.000	25391	0	11.563	N.D. #
23)	L5 AR-1248-3	6.843	0.000	45062	0	18.361	N.D. #
24)	L5 AR-1248-4	7.273	0.000	86819	0	33.176	N.D. #
26)	L6 AR-1254-1	7.223f	6.116	268810	20545	98.261	14.316 #
27)	L6 AR-1254-2	7.472	6.278	264679	27297	64.874	21.054 #
28)	L6 AR-1254-3	7.868	6.698	806798	26789	197.732	13.450 #
29)	L6 AR-1254-4	8.152	6.939	127725	32277	42.588	25.271 #
30)	L6 AR-1254-5	8.610f	7.374	27639561	11653747	8465.836	6440.030
31)	L7 AR-1260-1	8.023	6.838	183790	32290	58.536	22.429 #
32)	L7 AR-1260-2	8.289	7.039	3097374	207411	838.695	120.133 #
33)	L7 AR-1260-3	0.000	7.179f	0	114395	N.D.	69.951 #
34)	L7 AR-1260-4	8.882	7.697	195622	59924	65.522	49.840
35)	L7 AR-1260-5	9.227	0.000	71705	0	12.278	N.D. #
36)	L8 AR-1262-1	0.000	7.374	0	11653747	N.D.	11661.167 #
37)	L8 AR-1262-2	9.227	0.000	71705	0	10.375	N.D. #
39)	L8 AR-1262-4	9.647	8.277	45520	34222	22.534	14.217 #
40)	L8 AR-1262-5	10.339	8.772	43088	37857	16.702	32.990 #
42)	L9 AR-1268-2	9.647	8.277	45520	34222	5.783	9.668 #
43)	L9 AR-1268-3	9.874	0.000	35107	0	5.138	N.D. #
44)	L9 AR-1268-4	10.339	8.772	43088	37857	14.428	28.785 #
45)	L9 AR-1268-5	10.761	0.000	49661	0	2.233	N.D. #

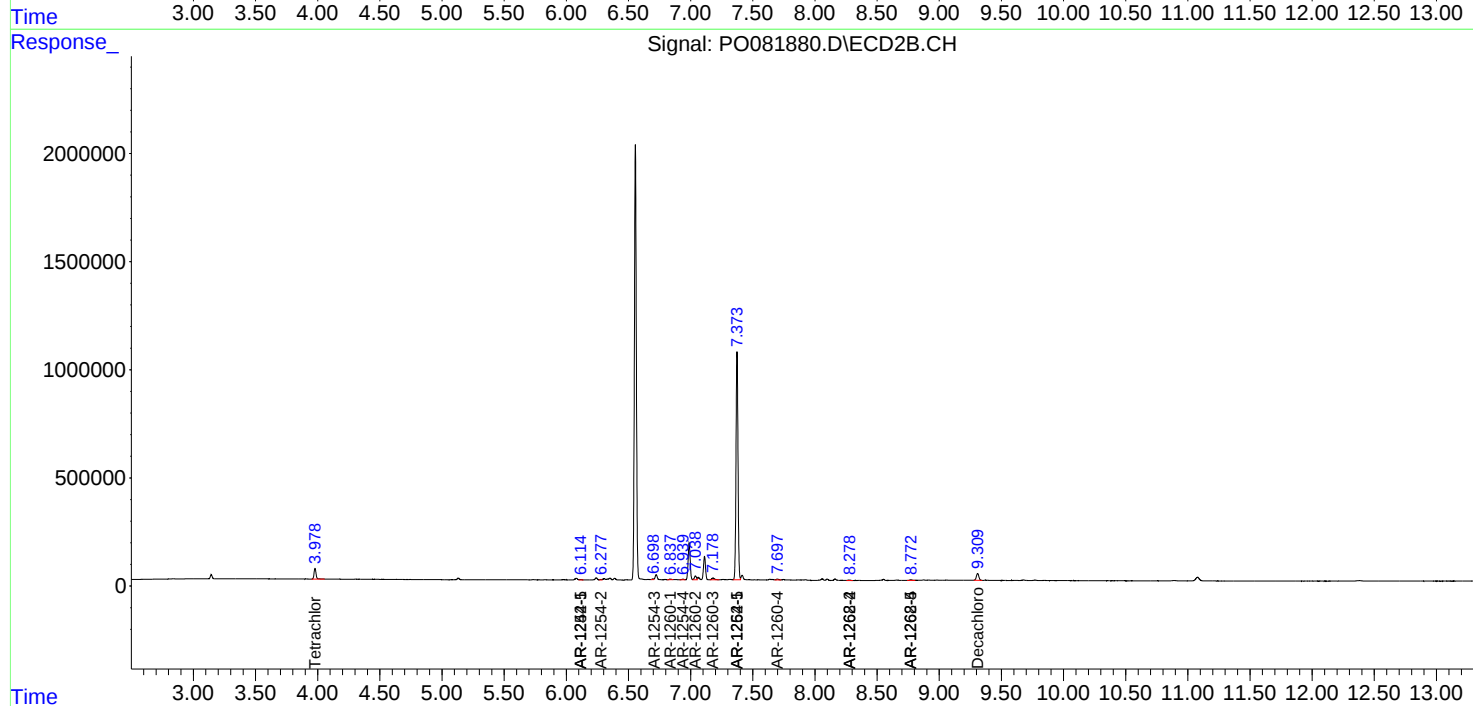
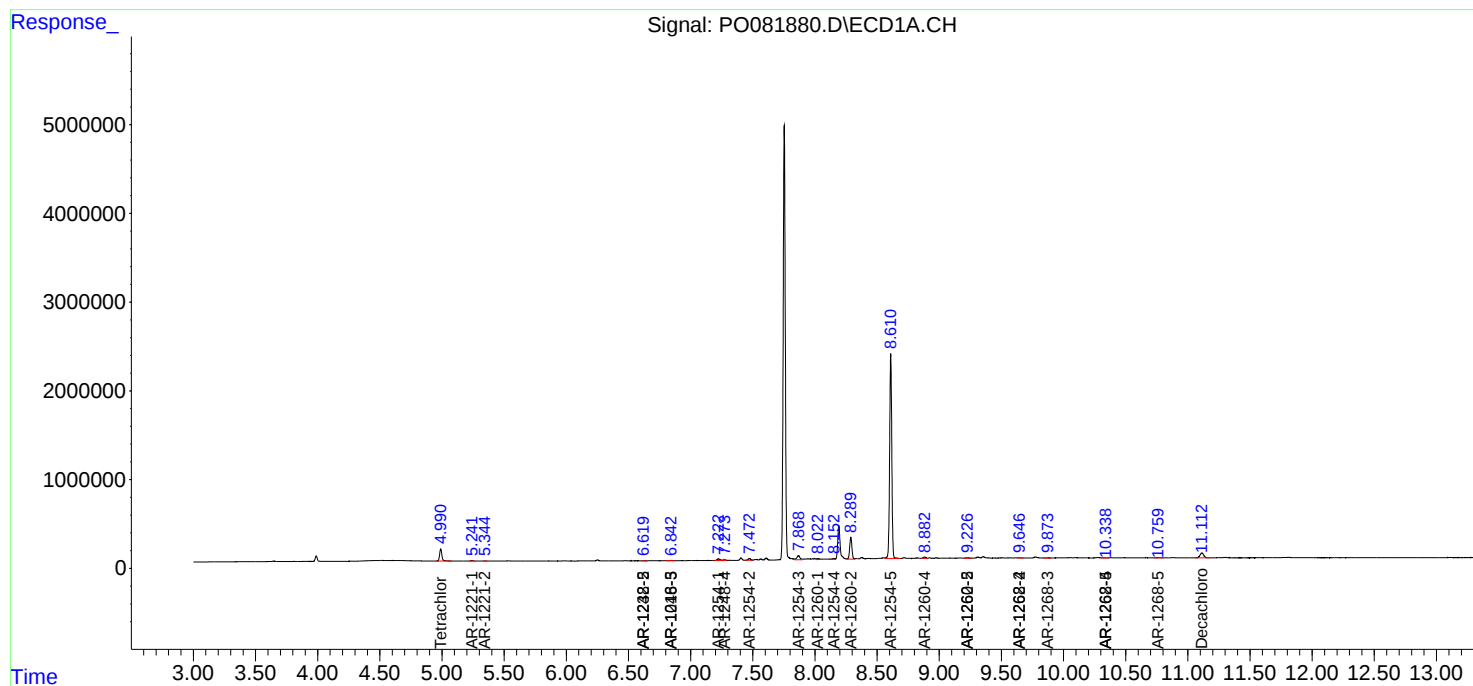
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

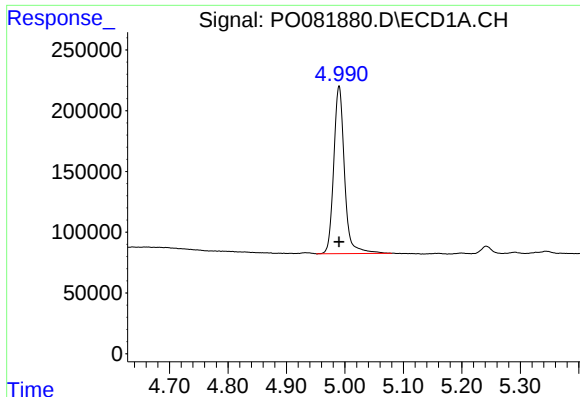
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100721\
Data File : P0081880.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Oct 2021 00:14
Operator : AJ\MA
Sample : M4117-15
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Oct 08 04:36:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100621.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 07 09:43:36 2021
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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

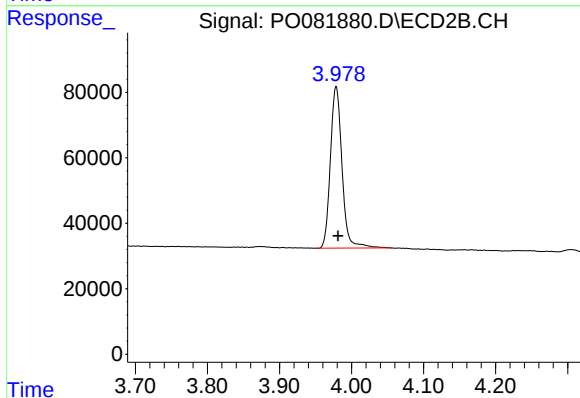




#1 Tetrachloro-m-xylene

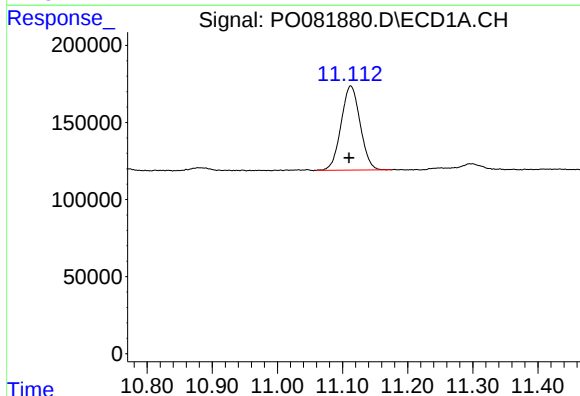
R.T.: 4.990 min
Delta R.T.: 0.000 min
Response: 1762325
Conc: 21.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



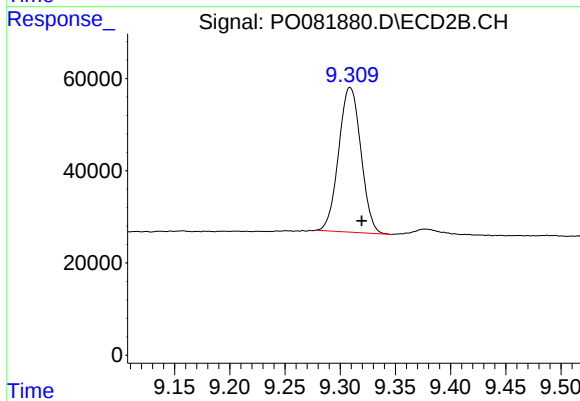
#1 Tetrachloro-m-xylene

R.T.: 3.979 min
Delta R.T.: -0.003 min
Response: 554902
Conc: 21.93 ng/ml



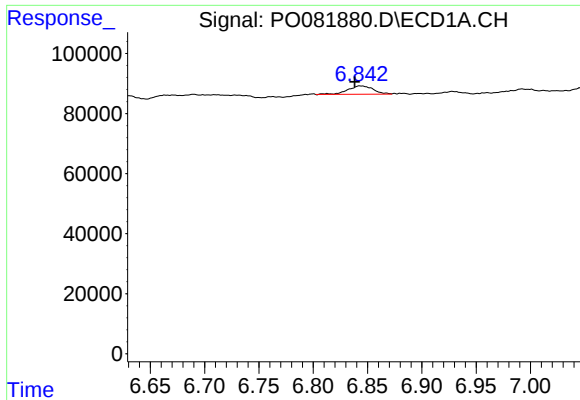
#2 Decachlorobiphenyl

R.T.: 11.113 min
Delta R.T.: 0.003 min
Response: 1110616
Conc: 18.72 ng/ml



#2 Decachlorobiphenyl

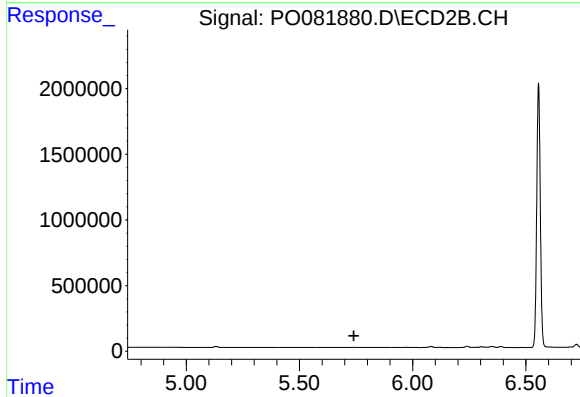
R.T.: 9.309 min
Delta R.T.: -0.011 min
Response: 439863
Conc: 18.62 ng/ml



#7 AR-1016-5

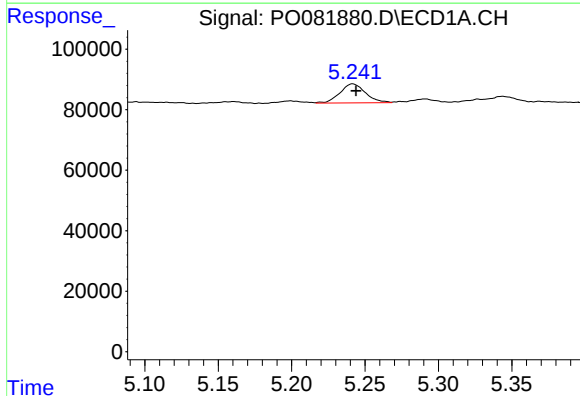
R.T.: 6.843 min
Delta R.T.: 0.004 min
Response: 45062
Conc: 23.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



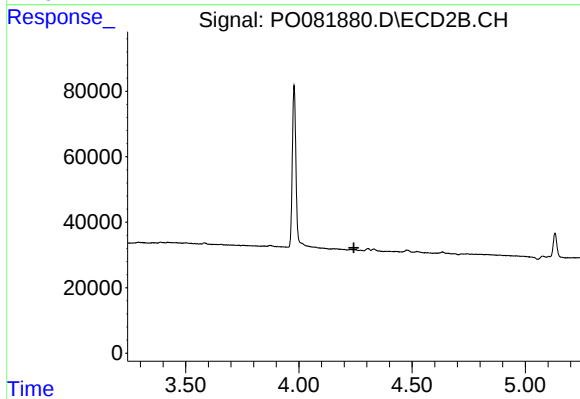
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



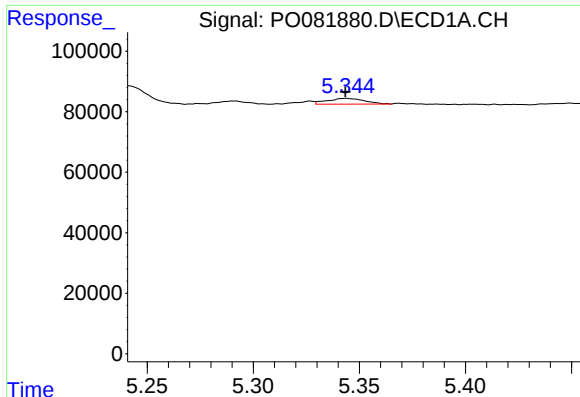
#8 AR-1221-1

R.T.: 5.242 min
Delta R.T.: -0.002 min
Response: 76741
Conc: 80.36 ng/ml



#8 AR-1221-1

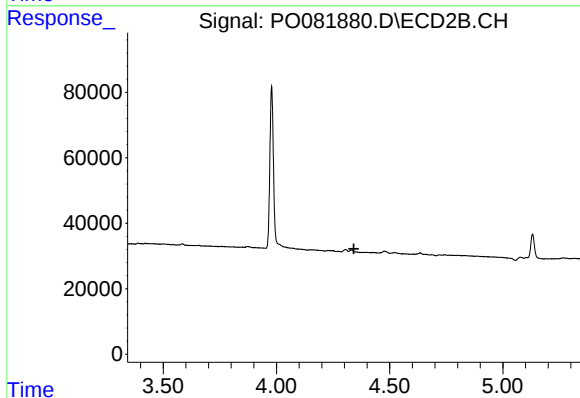
R.T.: 0.000 min
Exp R.T. : 4.243 min
Response: 0
Conc: N.D.



#9 AR-1221-2

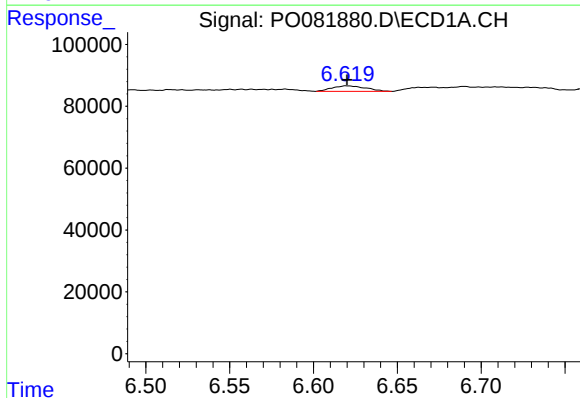
R.T.: 5.344 min
Delta R.T.: 0.000 min
Response: 23259
Conc: 36.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



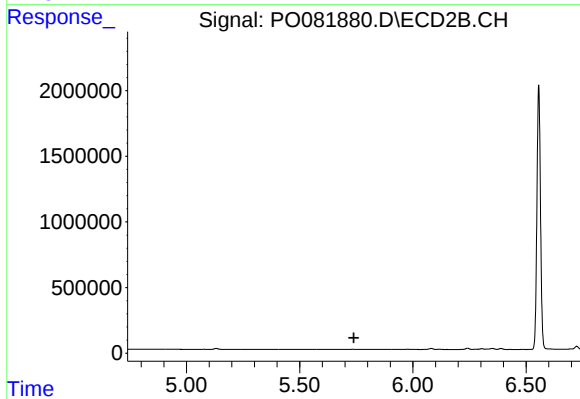
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.342 min
Response: 0
Conc: N.D.



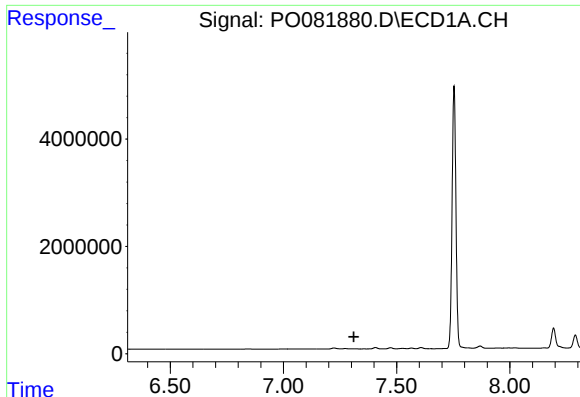
#15 AR-1232-5

R.T.: 6.619 min
Delta R.T.: 0.000 min
Response: 25391
Conc: 42.05 ng/ml



#15 AR-1232-5

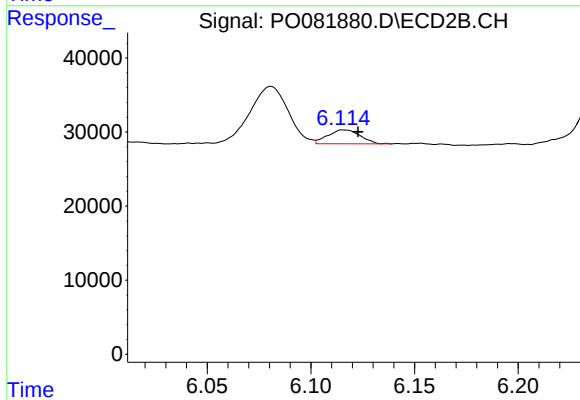
R.T.: 0.000 min
Exp R.T. : 5.739 min
Response: 0
Conc: N.D.



#20 AR-1242-5

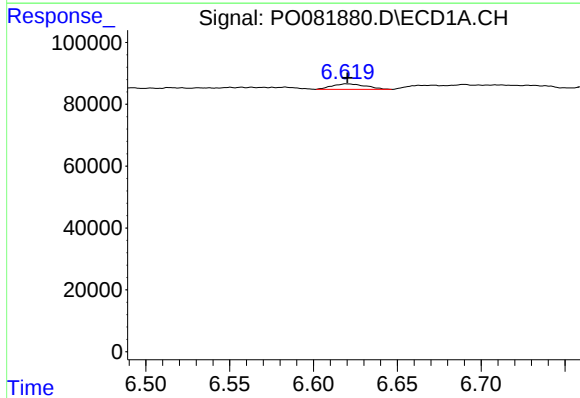
R.T.: 0.000 min
Exp R.T.: 7.311 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



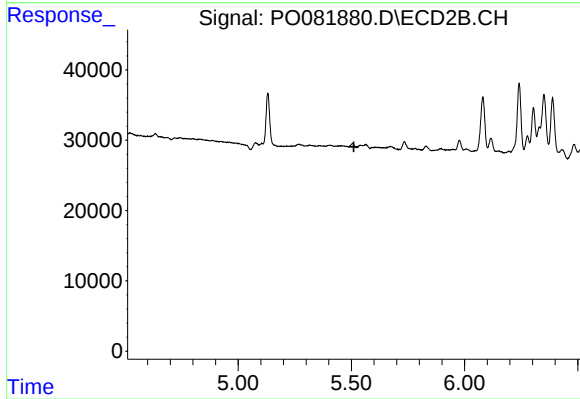
#20 AR-1242-5

R.T.: 6.116 min
Delta R.T.: -0.007 min
Response: 20545
Conc: 28.16 ng/ml



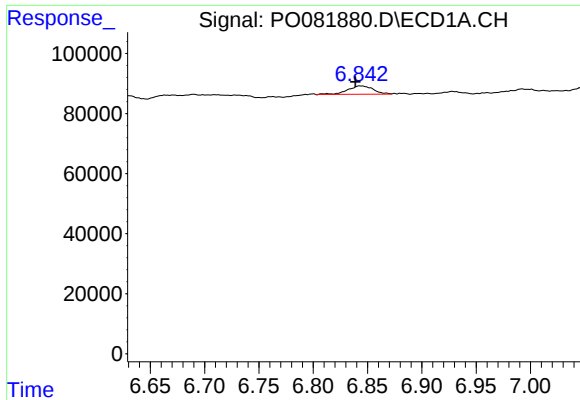
#22 AR-1248-2

R.T.: 6.619 min
Delta R.T.: 0.000 min
Response: 25391
Conc: 11.56 ng/ml



#22 AR-1248-2

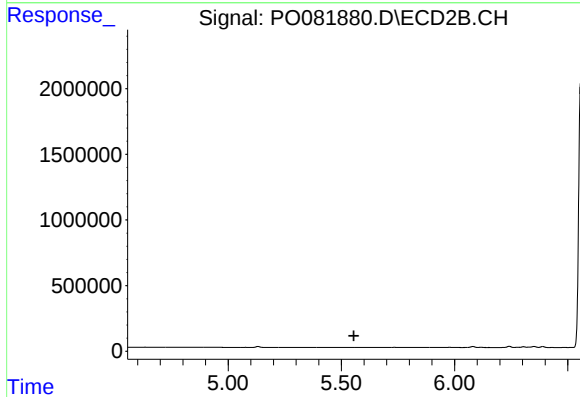
R.T.: 0.000 min
Exp R.T.: 5.511 min
Response: 0
Conc: N.D.



#23 AR-1248-3

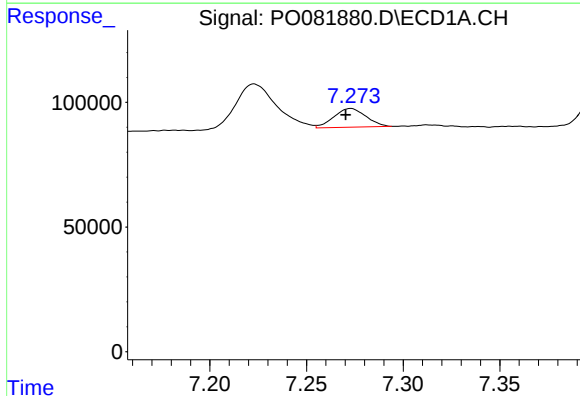
R.T.: 6.843 min
Delta R.T.: 0.004 min
Response: 45062
Conc: 18.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



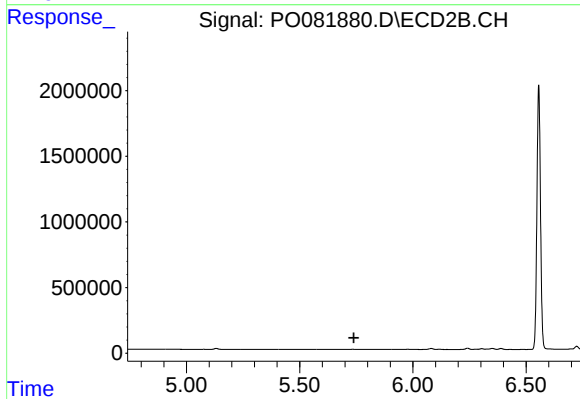
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.556 min
Response: 0
Conc: N.D.



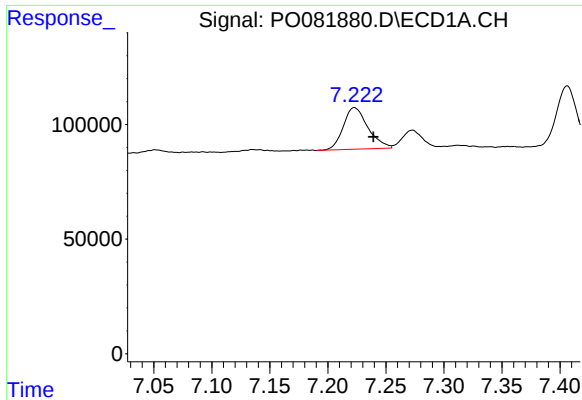
#24 AR-1248-4

R.T.: 7.273 min
Delta R.T.: 0.003 min
Response: 86819
Conc: 33.18 ng/ml



#24 AR-1248-4

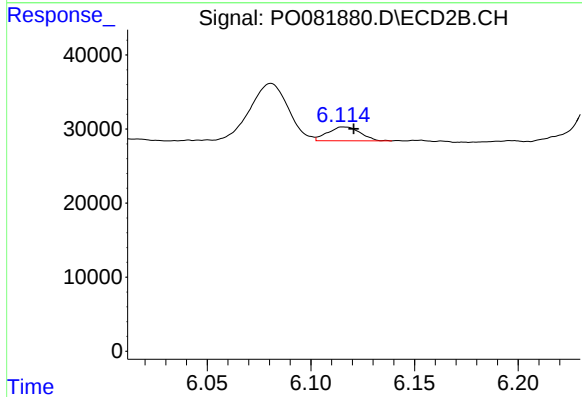
R.T.: 0.000 min
Exp R.T. : 5.739 min
Response: 0
Conc: N.D.



#26 AR-1254-1

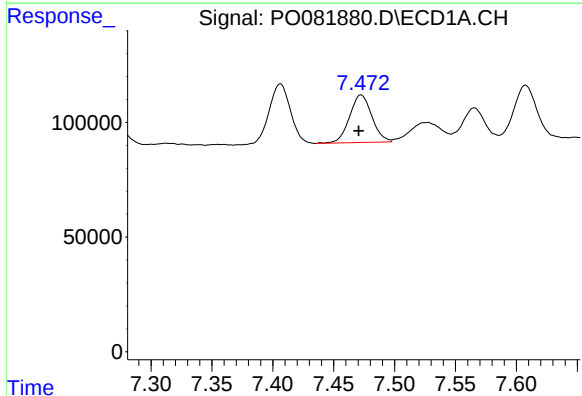
R.T.: 7.223 min
Delta R.T.: -0.016 min
Response: 268810
Conc: 98.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



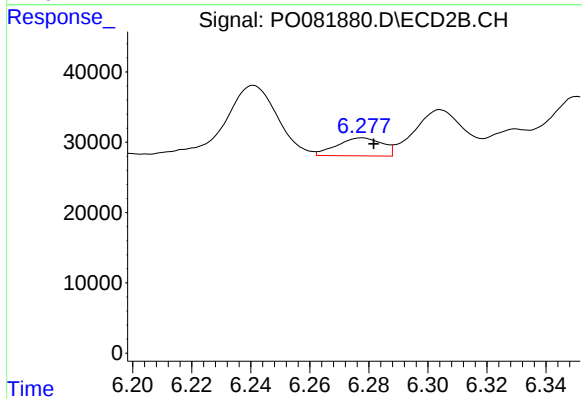
#26 AR-1254-1

R.T.: 6.116 min
Delta R.T.: -0.004 min
Response: 20545
Conc: 14.32 ng/ml



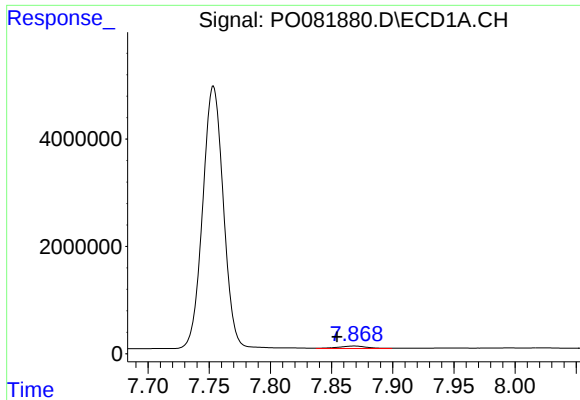
#27 AR-1254-2

R.T.: 7.472 min
Delta R.T.: 0.002 min
Response: 264679
Conc: 64.87 ng/ml



#27 AR-1254-2

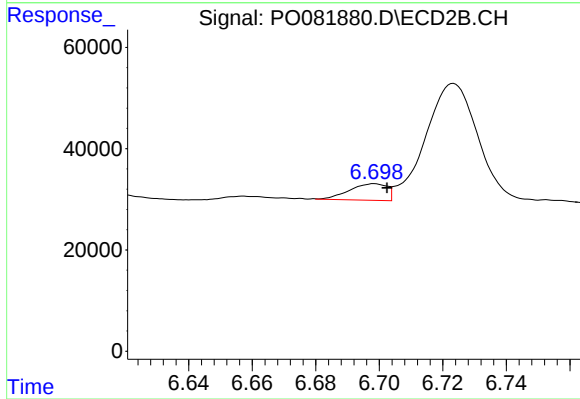
R.T.: 6.278 min
Delta R.T.: -0.004 min
Response: 27297
Conc: 21.05 ng/ml



#28 AR-1254-3

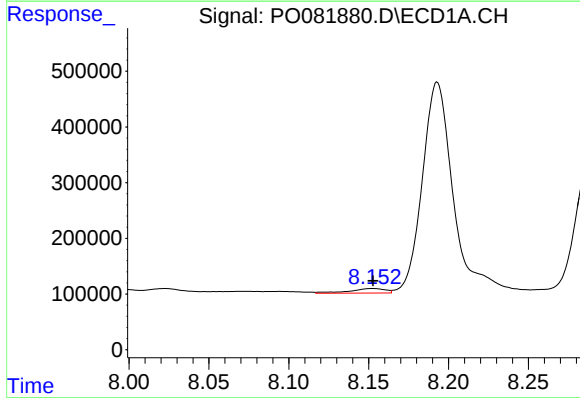
R.T.: 7.868 min
Delta R.T.: 0.014 min
Response: 806798
Conc: 197.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



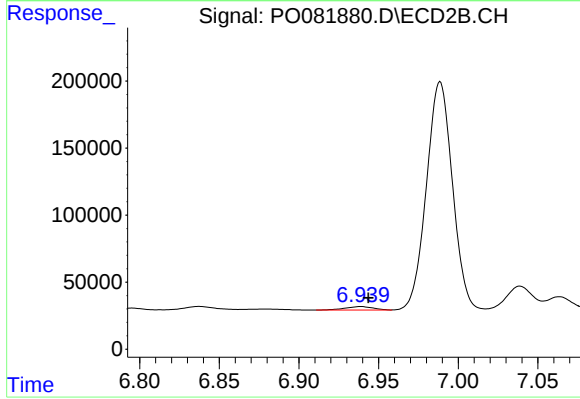
#28 AR-1254-3

R.T.: 6.698 min
Delta R.T.: -0.004 min
Response: 26789
Conc: 13.45 ng/ml



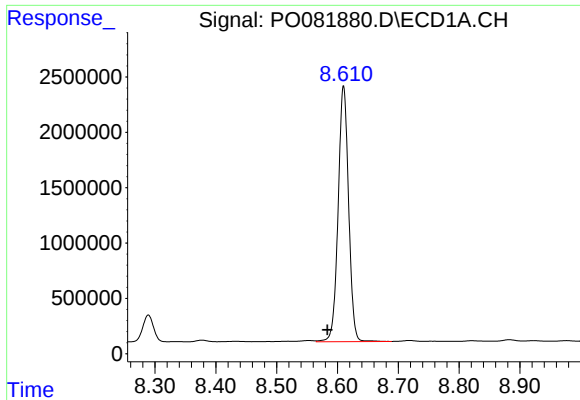
#29 AR-1254-4

R.T.: 8.152 min
Delta R.T.: 0.000 min
Response: 127725
Conc: 42.59 ng/ml



#29 AR-1254-4

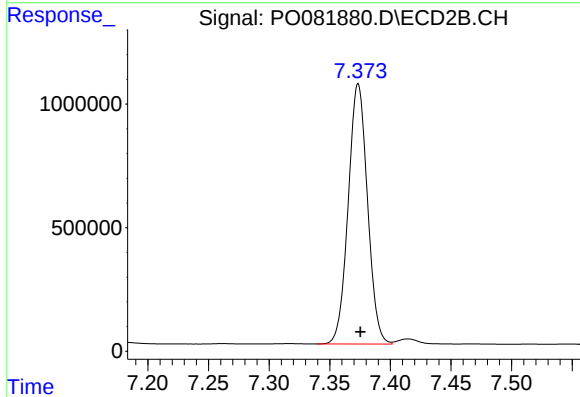
R.T.: 6.939 min
Delta R.T.: -0.005 min
Response: 32277
Conc: 25.27 ng/ml



#30 AR-1254-5

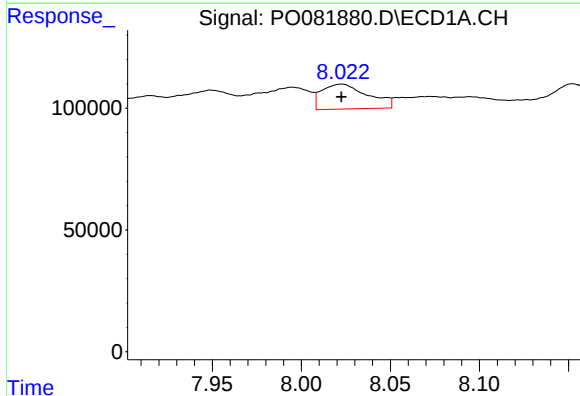
R.T.: 8.610 min
Delta R.T.: 0.027 min
Response: 27639561
Conc: 8465.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



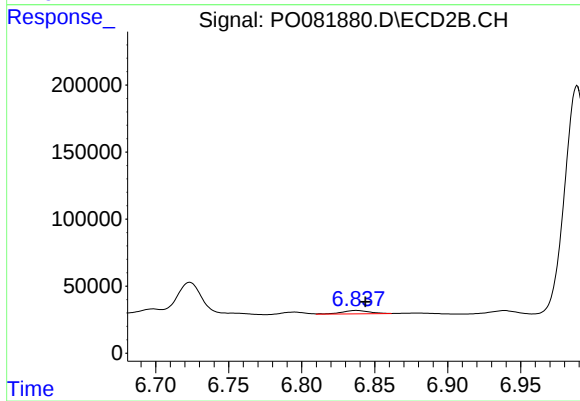
#30 AR-1254-5

R.T.: 7.374 min
Delta R.T.: -0.002 min
Response: 11653747
Conc: 6440.03 ng/ml



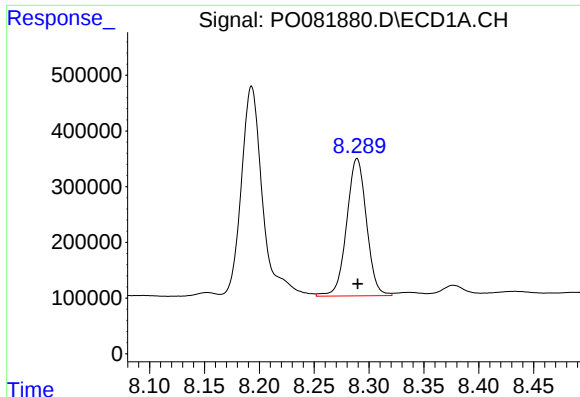
#31 AR-1260-1

R.T.: 8.023 min
Delta R.T.: 0.000 min
Response: 183790
Conc: 58.54 ng/ml



#31 AR-1260-1

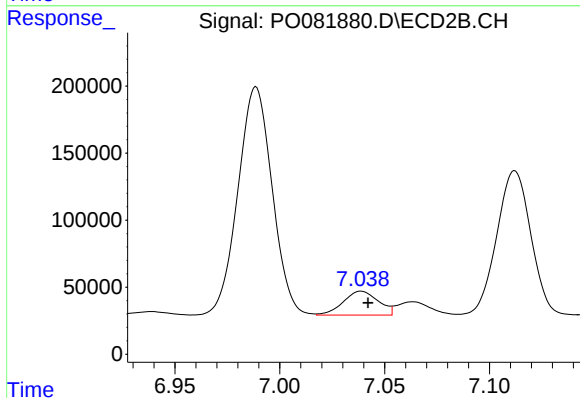
R.T.: 6.838 min
Delta R.T.: -0.006 min
Response: 32290
Conc: 22.43 ng/ml



#32 AR-1260-2

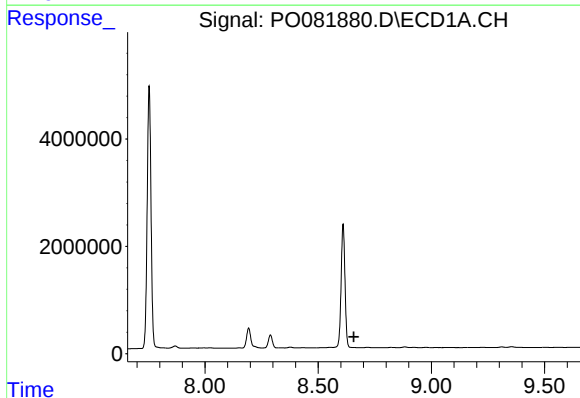
R.T.: 8.289 min
Delta R.T.: 0.000 min
Response: 3097374
Conc: 838.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



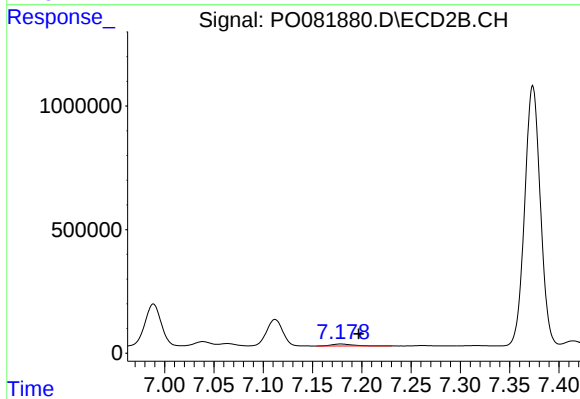
#32 AR-1260-2

R.T.: 7.039 min
Delta R.T.: -0.003 min
Response: 207411
Conc: 120.13 ng/ml



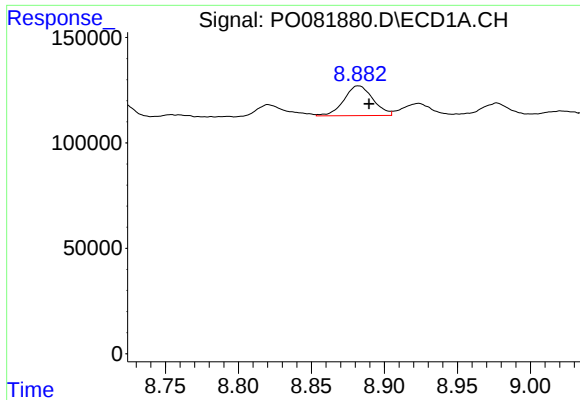
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.658 min
Response: 0
Conc: N.D.



#33 AR-1260-3

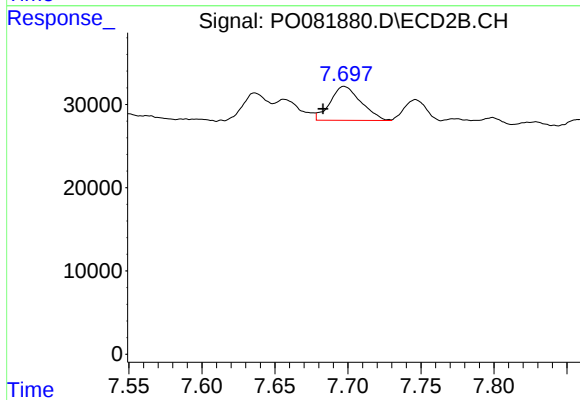
R.T.: 7.179 min
Delta R.T.: -0.018 min
Response: 114395
Conc: 69.95 ng/ml



#34 AR-1260-4

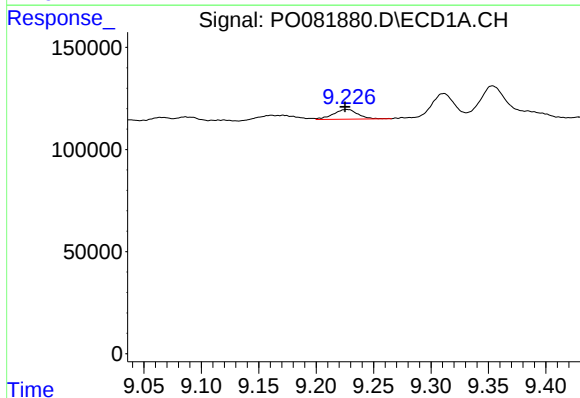
R.T.: 8.882 min
Delta R.T.: -0.007 min
Response: 195622
Conc: 65.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



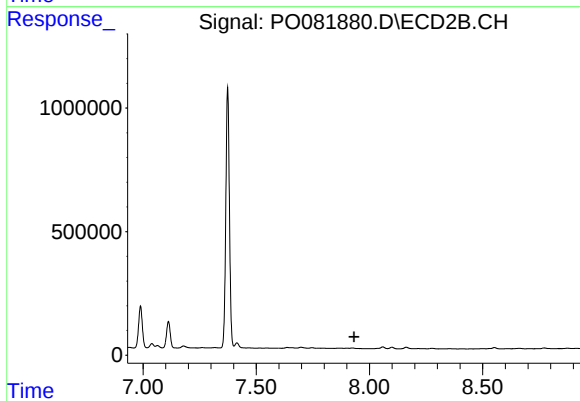
#34 AR-1260-4

R.T.: 7.697 min
Delta R.T.: 0.015 min
Response: 59924
Conc: 49.84 ng/ml



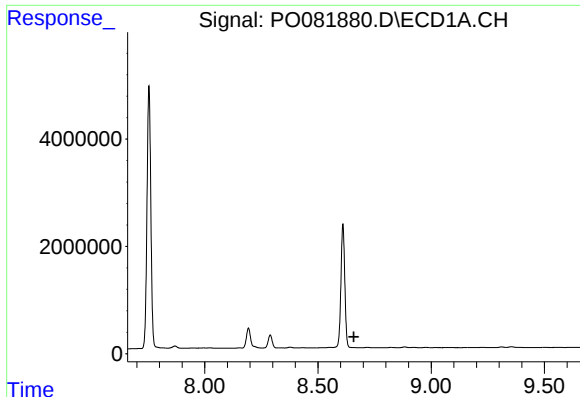
#35 AR-1260-5

R.T.: 9.227 min
Delta R.T.: 0.002 min
Response: 71705
Conc: 12.28 ng/ml



#35 AR-1260-5

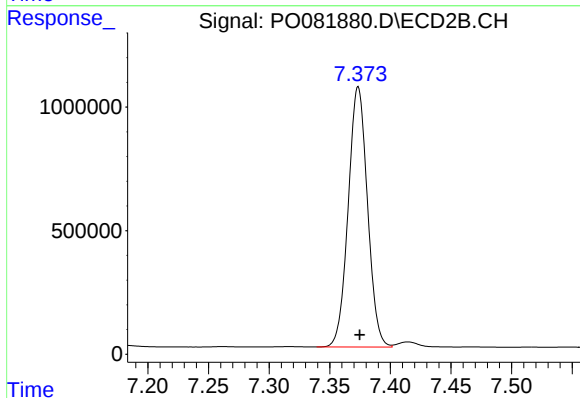
R.T.: 0.000 min
Exp R.T. : 7.932 min
Response: 0
Conc: N.D.



#36 AR-1262-1

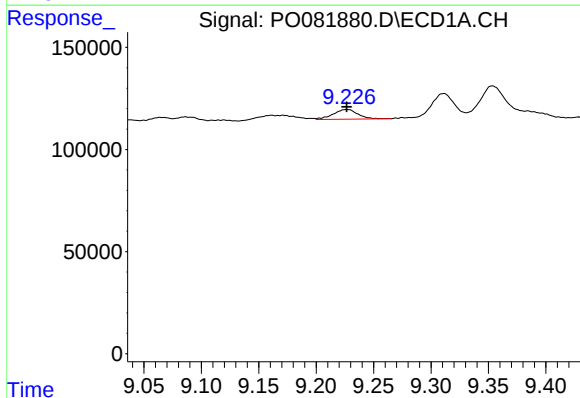
R.T.: 0.000 min
Exp R.T.: 8.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



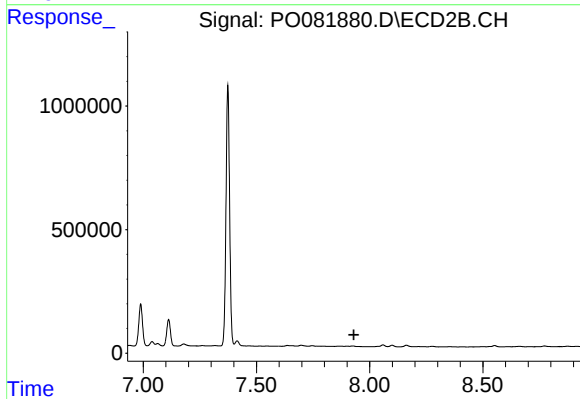
#36 AR-1262-1

R.T.: 7.374 min
Delta R.T.: -0.001 min
Response: 11653747
Conc: 11661.17 ng/ml



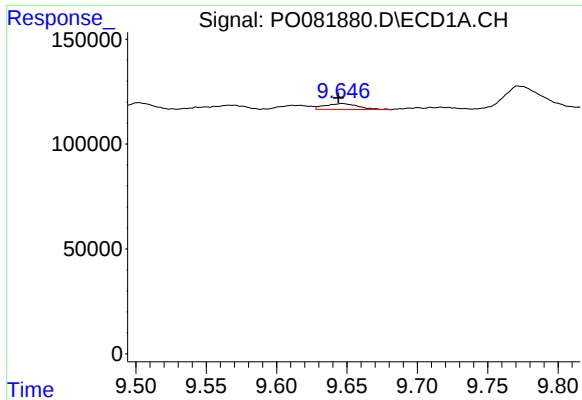
#37 AR-1262-2

R.T.: 9.227 min
Delta R.T.: 0.000 min
Response: 71705
Conc: 10.37 ng/ml



#37 AR-1262-2

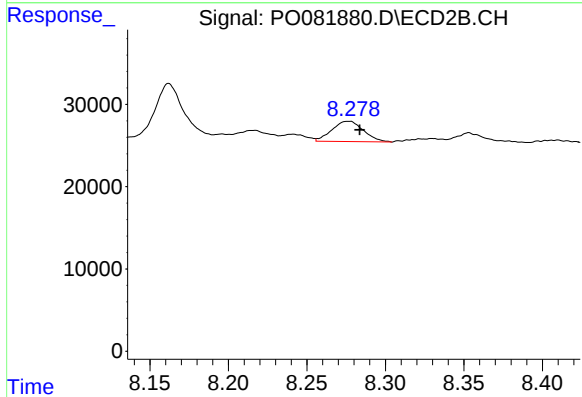
R.T.: 0.000 min
Exp R.T.: 7.930 min
Response: 0
Conc: N.D.



#39 AR-1262-4

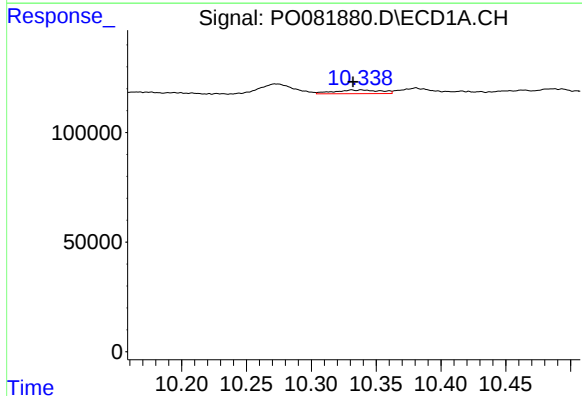
R.T.: 9.647 min
Delta R.T.: 0.003 min
Response: 45520
Conc: 22.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



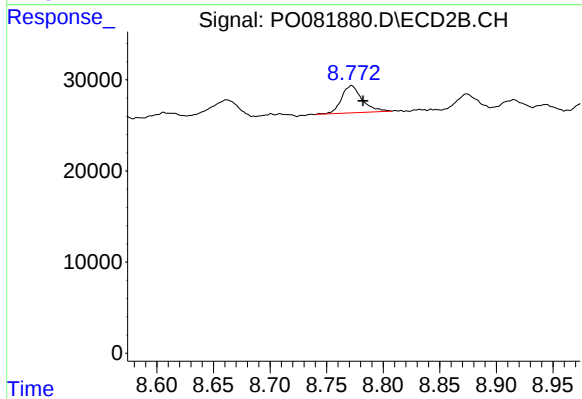
#39 AR-1262-4

R.T.: 8.277 min
Delta R.T.: -0.007 min
Response: 34222
Conc: 14.22 ng/ml



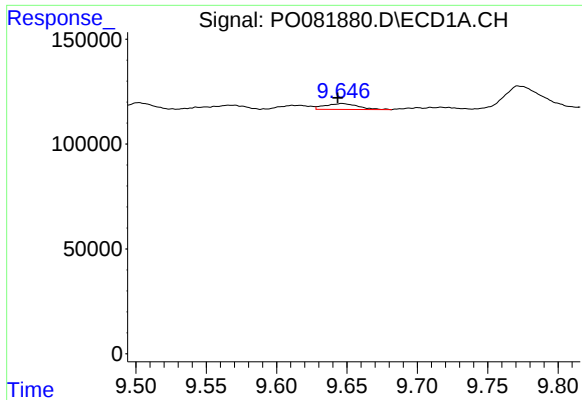
#40 AR-1262-5

R.T.: 10.339 min
Delta R.T.: 0.006 min
Response: 43088
Conc: 16.70 ng/ml



#40 AR-1262-5

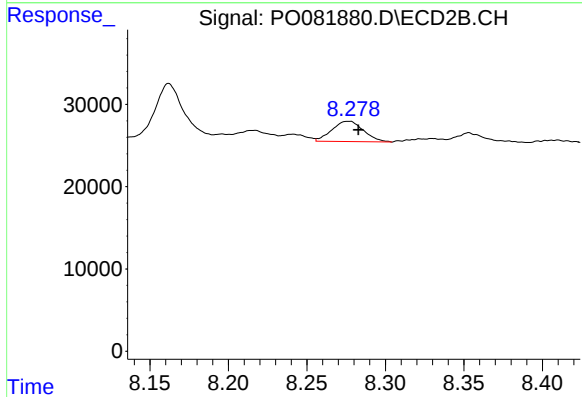
R.T.: 8.772 min
Delta R.T.: -0.010 min
Response: 37857
Conc: 32.99 ng/ml



#42 AR-1268-2

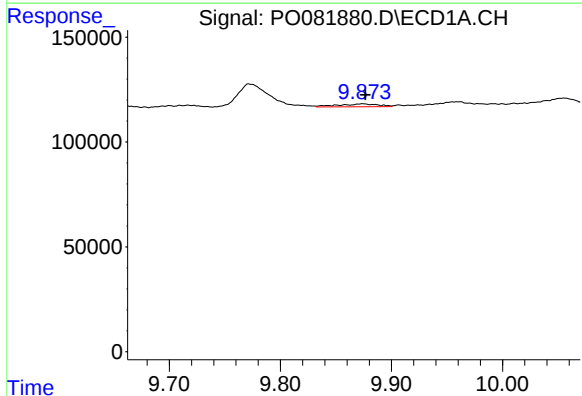
R.T.: 9.647 min
Delta R.T.: 0.003 min
Response: 45520
Conc: 5.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



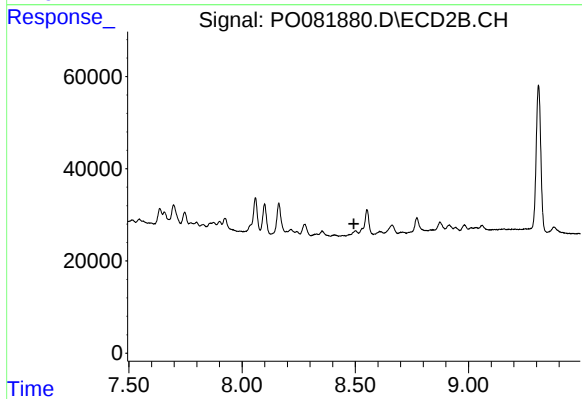
#42 AR-1268-2

R.T.: 8.277 min
Delta R.T.: -0.006 min
Response: 34222
Conc: 9.67 ng/ml



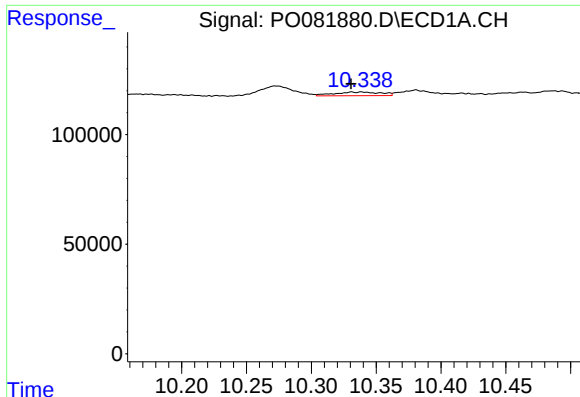
#43 AR-1268-3

R.T.: 9.874 min
Delta R.T.: -0.002 min
Response: 35107
Conc: 5.14 ng/ml



#43 AR-1268-3

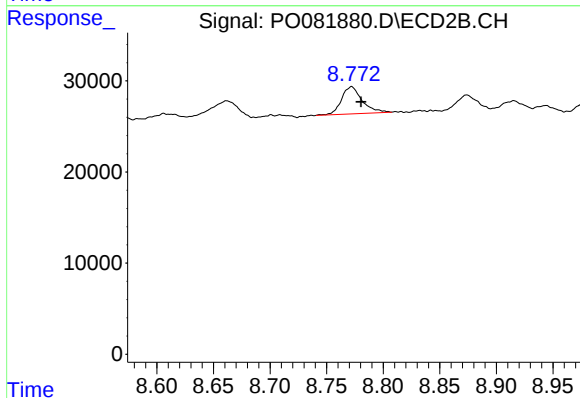
R.T.: 0.000 min
Exp R.T.: 8.494 min
Response: 0
Conc: N.D.



#44 AR-1268-4

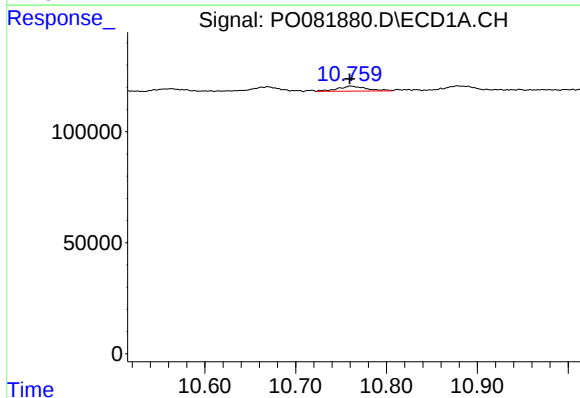
R.T.: 10.339 min
Delta R.T.: 0.008 min
Response: 43088
Conc: 14.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



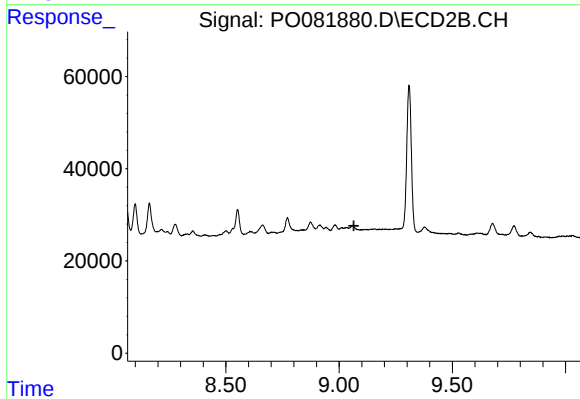
#44 AR-1268-4

R.T.: 8.772 min
Delta R.T.: -0.009 min
Response: 37857
Conc: 28.78 ng/ml



#45 AR-1268-5

R.T.: 10.761 min
Delta R.T.: 0.001 min
Response: 49661
Conc: 2.23 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.065 min
Response: 0
Conc: N.D.