

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121421\
 Data File : PO083698.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Dec 2021 2:07
 Operator : AJ\MA
 Sample : M5077-12 10X
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 02:55:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 07 13:18:47 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...	4.934	3.940	172954	58051	1.813	1.866
2)	SA Decachlor...	11.000	9.235	115090	55626	1.611	1.705
Target Compounds							
3)	L1 AR-1016-1	6.271	0.000	55934	0	17.639	N.D. #
4)	L1 AR-1016-2	6.271f	0.000	55934	0	12.556	N.D. #
5)	L1 AR-1016-3	6.353	0.000	97489	0	36.020	N.D. #
6)	L1 AR-1016-4	0.000	5.485f	0	46719	N.D.	55.894 #
8)	L2 AR-1221-1	5.189	0.000	185573	0	184.539	N.D. #
12)	L3 AR-1232-2	5.958f	0.000	95162	0	96.464	N.D. #
13)	L3 AR-1232-3	6.271f	0.000	55934	0	31.044	N.D. #
14)	L3 AR-1232-4	0.000	5.485f	0	46719	N.D.	131.621 #
15)	L3 AR-1232-5	6.560	0.000	31510	0	50.411	N.D. #
16)	L4 AR-1242-1	6.271	0.000	55934	0	24.983	N.D. #
17)	L4 AR-1242-2	6.271f	0.000	55934	0	17.775	N.D. #
18)	L4 AR-1242-3	6.353	0.000	97489	0	50.711	N.D. #
19)	L4 AR-1242-4	0.000	5.485f	0	46719	N.D.	72.724 #
21)	L5 AR-1248-1	6.271	0.000	55934	0	32.318	N.D. #
22)	L5 AR-1248-2	6.560	5.485	31510	46719	13.510	45.307 #
23)	L5 AR-1248-3	0.000	5.485f	0	46719	N.D.	48.706 #
27)	L6 AR-1254-2	7.419	0.000	113694	0	24.662	N.D. #
30)	L6 AR-1254-5	8.539	0.000	16089	0	4.486	N.D. #
31)	L7 AR-1260-1	7.973	0.000	2662	0	0.771	N.D. #
32)	L7 AR-1260-2	8.258f	0.000	52869	0	12.667	N.D. #
33)	L7 AR-1260-3	0.000	7.117f	0	44731	N.D.	19.526 #
35)	L7 AR-1260-5	9.168	0.000	9684	0	1.394	N.D. #
37)	L8 AR-1262-2	9.168	0.000	9684	0	1.333	N.D. #
38)	L8 AR-1262-3	0.000	8.181	0	30699	N.D.	16.205 #
39)	L8 AR-1262-4	9.578	0.000	3046	0	1.565	N.D. #
41)	L9 AR-1268-1	0.000	8.148f	0	16605	N.D.	2.968 #
42)	L9 AR-1268-2	9.578	0.000	3046	0	0.369	N.D. #

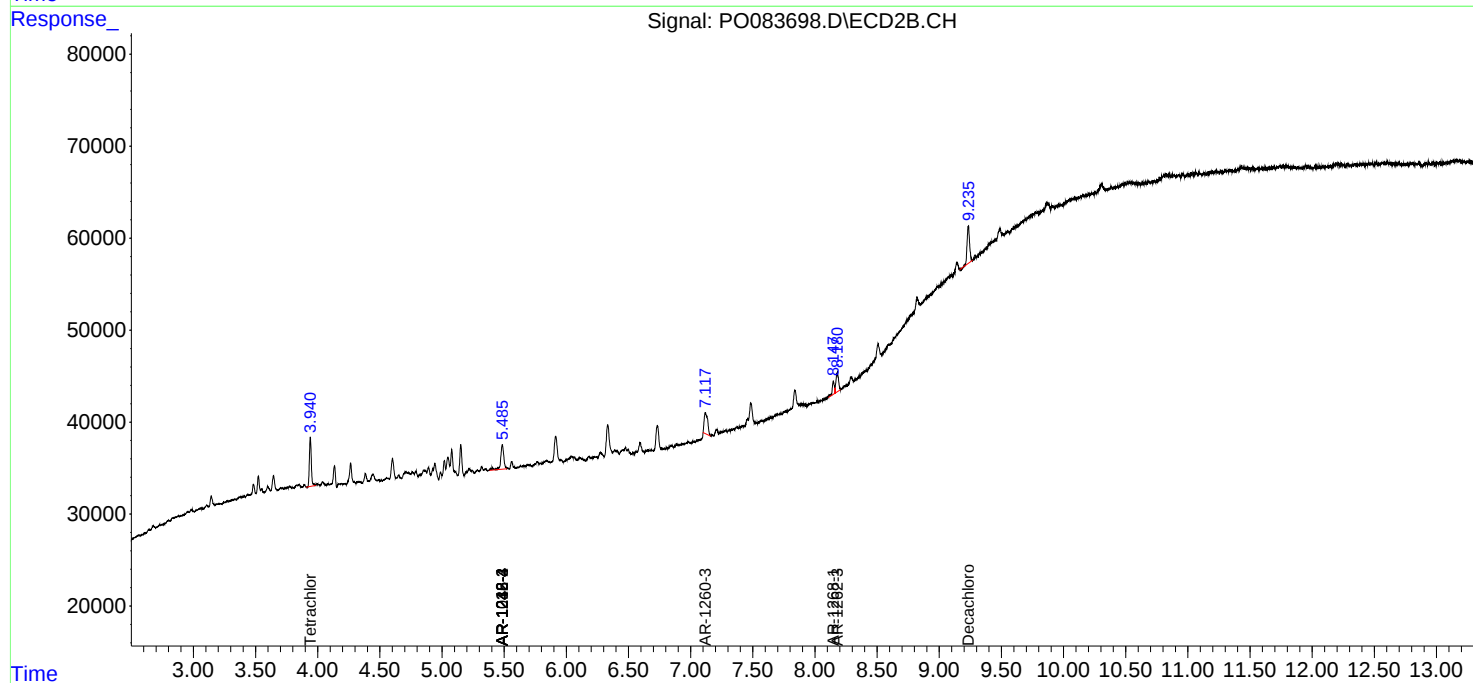
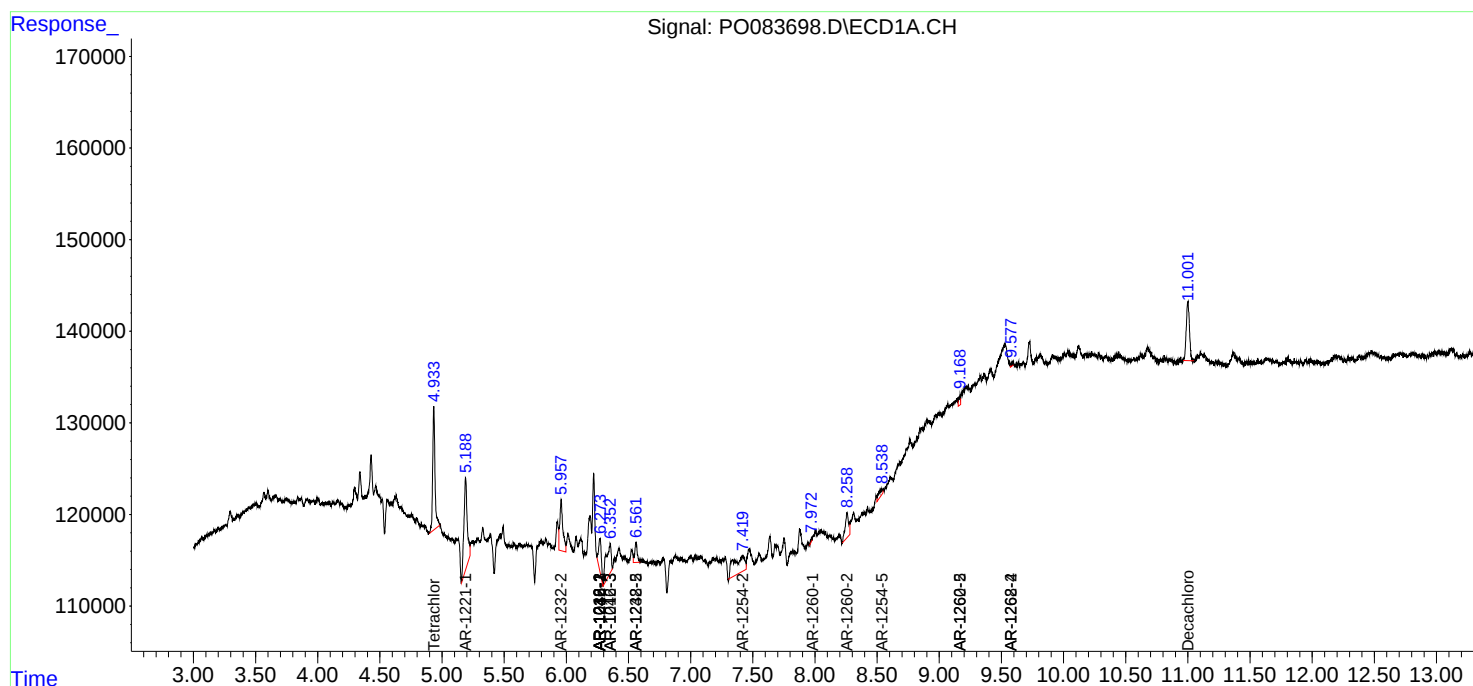
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

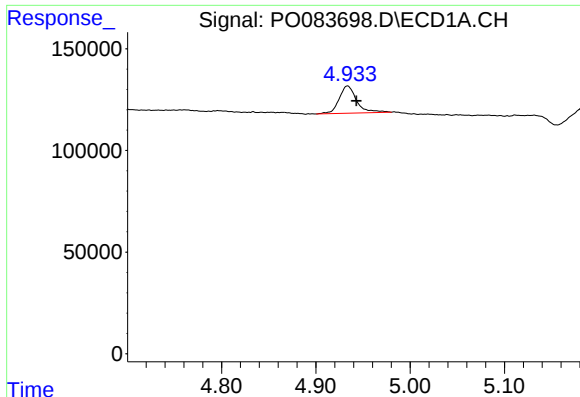
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121421\
Data File : P0083698.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Dec 2021 2:07
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ALS Vial : 40 Sample Multiplier: 1

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Quant Time: Dec 15 02:55:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120621.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 07 13:18:47 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

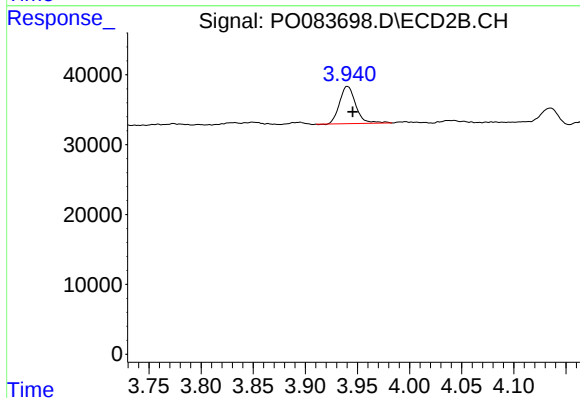




#1 Tetrachloro-m-xylene

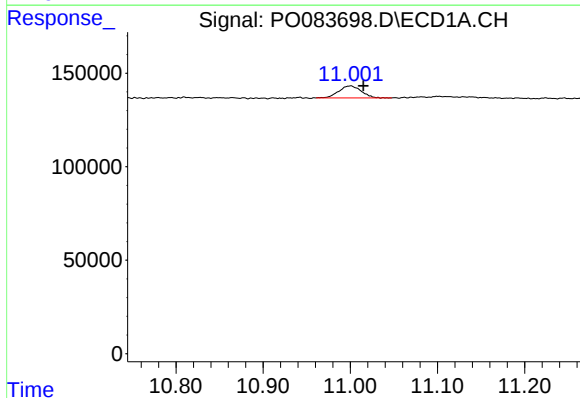
R.T.: 4.934 min
Delta R.T.: -0.009 min
Response: 172954
Conc: 1.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



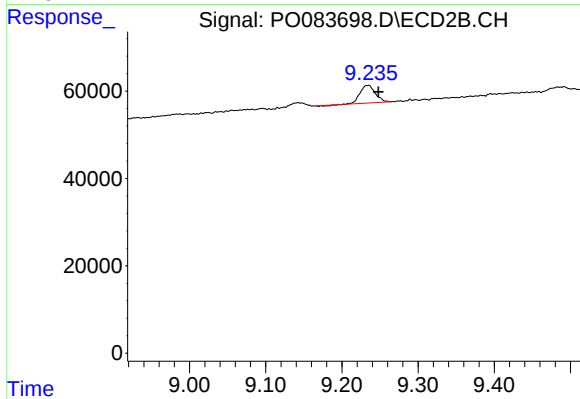
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: -0.005 min
Response: 58051
Conc: 1.87 ng/ml



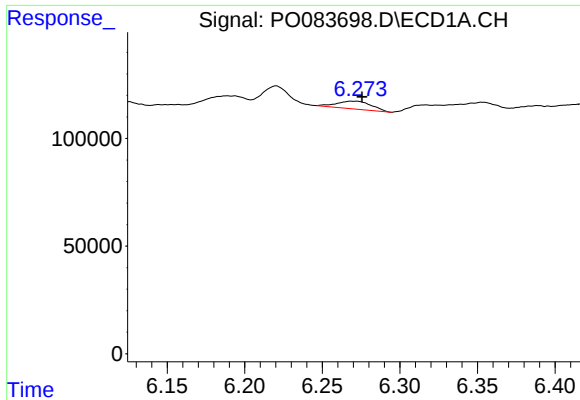
#2 Decachlorobiphenyl

R.T.: 11.000 min
Delta R.T.: -0.015 min
Response: 115090
Conc: 1.61 ng/ml



#2 Decachlorobiphenyl

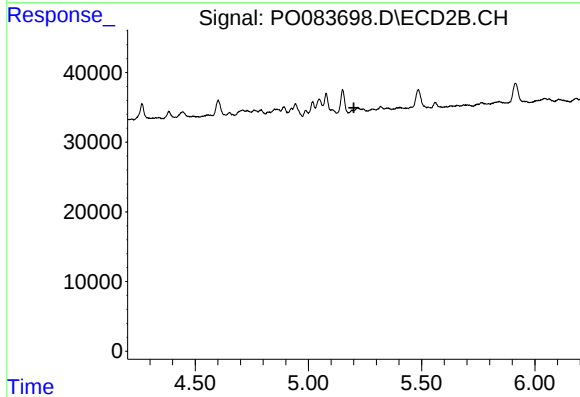
R.T.: 9.235 min
Delta R.T.: -0.013 min
Response: 55626
Conc: 1.71 ng/ml



#3 AR-1016-1

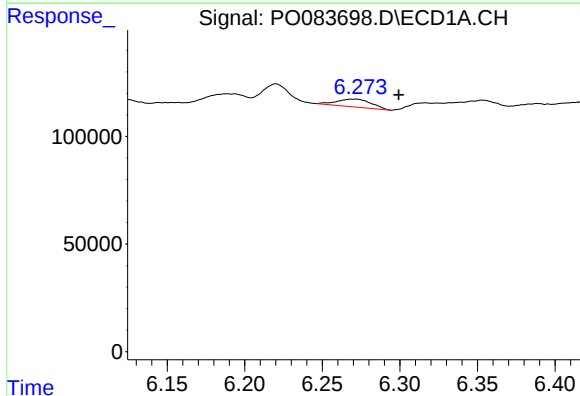
R.T.: 6.271 min
Delta R.T.: -0.005 min
Response: 55934
Conc: 17.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



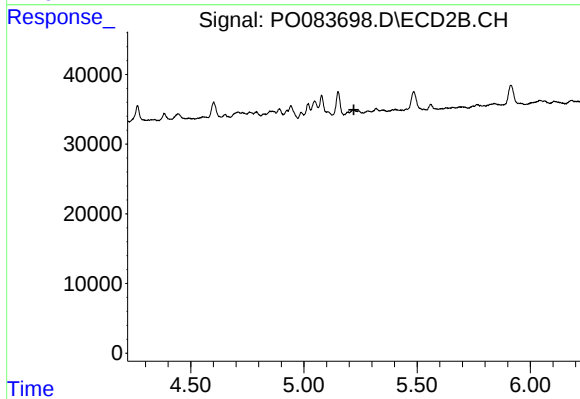
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.201 min
Response: 0
Conc: N.D.



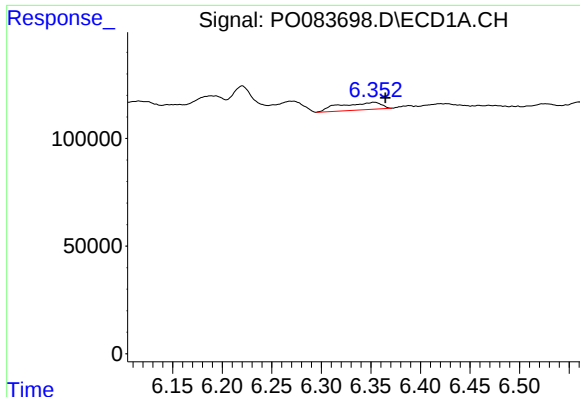
#4 AR-1016-2

R.T.: 6.271 min
Delta R.T.: -0.029 min
Response: 55934
Conc: 12.56 ng/ml



#4 AR-1016-2

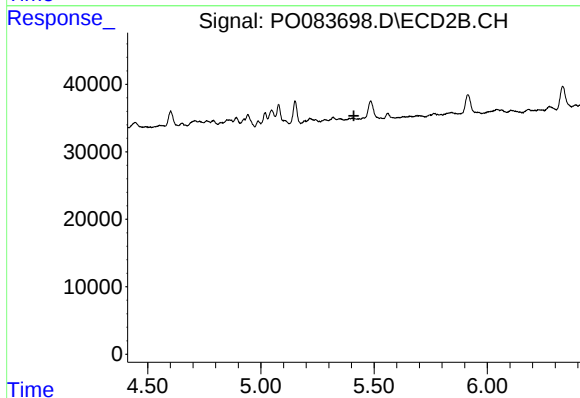
R.T.: 0.000 min
Exp R.T. : 5.221 min
Response: 0
Conc: N.D.



#5 AR-1016-3

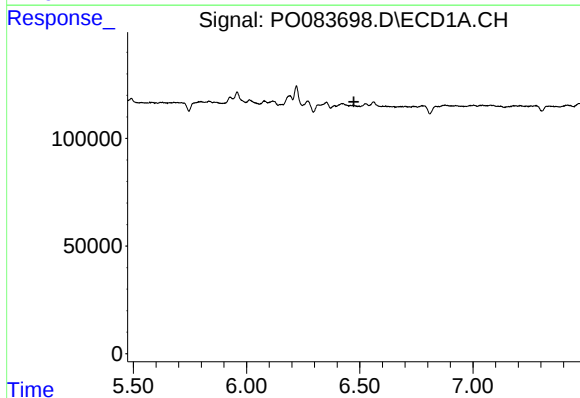
R.T.: 6.353 min
Delta R.T.: -0.012 min
Response: 97489
Conc: 36.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



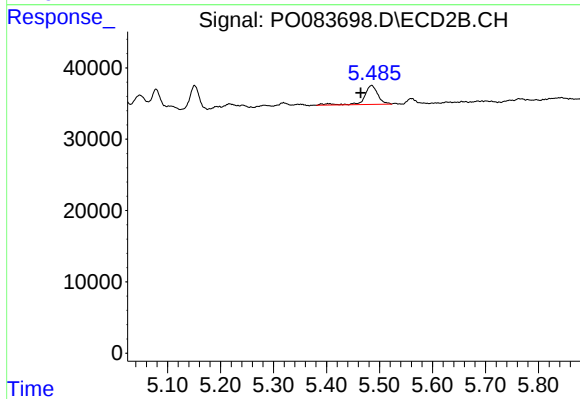
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.411 min
Response: 0
Conc: N.D.



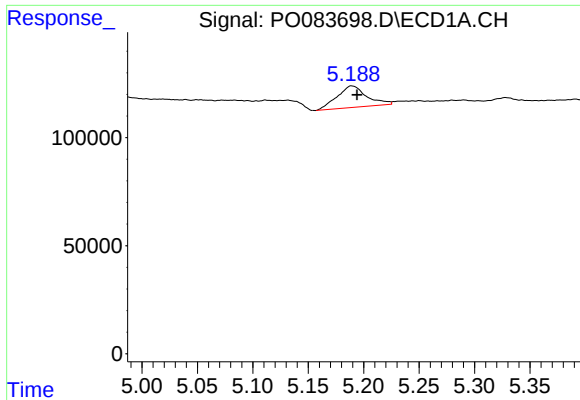
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.474 min
Response: 0
Conc: N.D.



#6 AR-1016-4

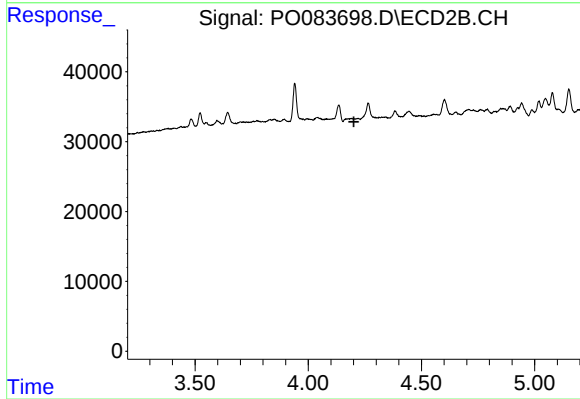
R.T.: 5.485 min
Delta R.T.: 0.020 min
Response: 46719
Conc: 55.89 ng/ml



#8 AR-1221-1

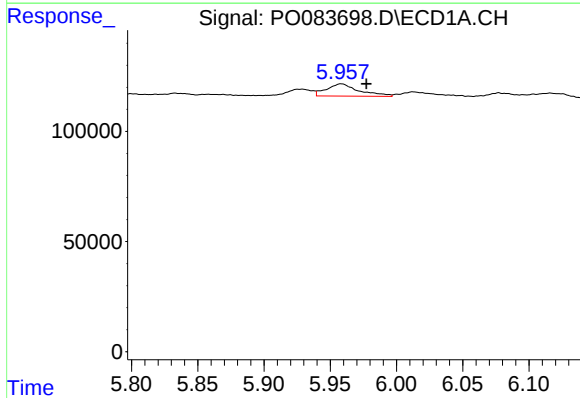
R.T.: 5.189 min
Delta R.T.: -0.005 min
Response: 185573
Conc: 184.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



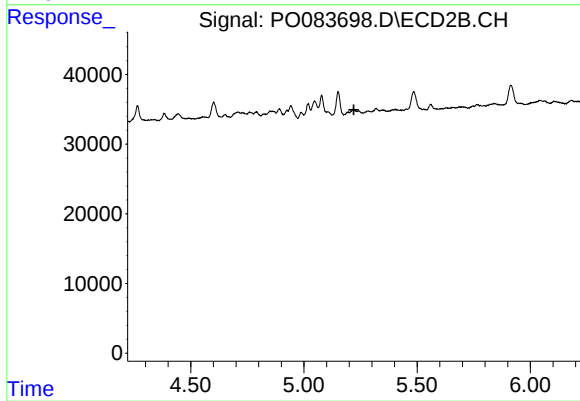
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.202 min
Response: 0
Conc: N.D.



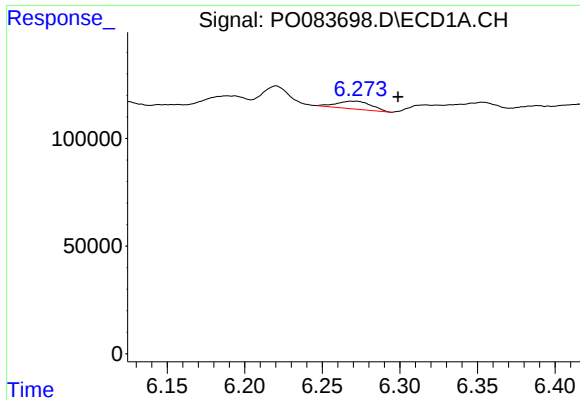
#12 AR-1232-2

R.T.: 5.958 min
Delta R.T.: -0.019 min
Response: 95162
Conc: 96.46 ng/ml



#12 AR-1232-2

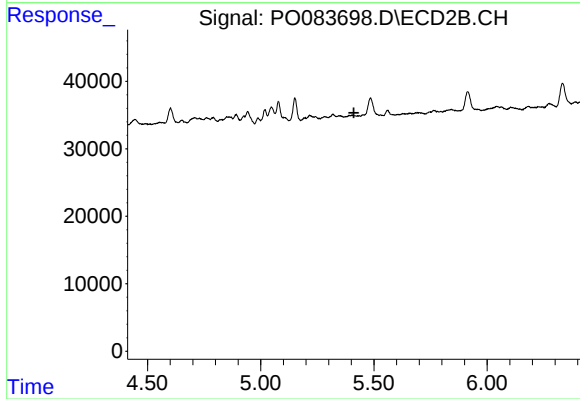
R.T.: 0.000 min
Exp R.T. : 5.221 min
Response: 0
Conc: N.D.



#13 AR-1232-3

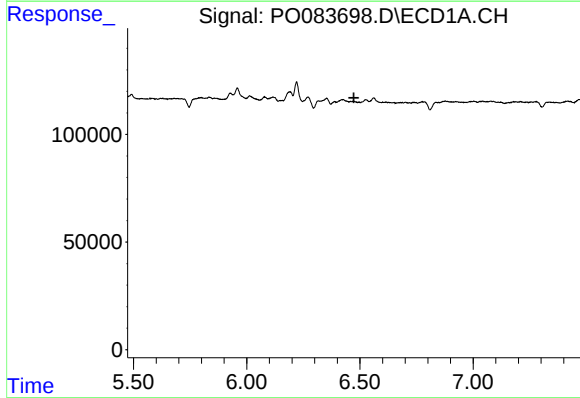
R.T.: 6.271 min
Delta R.T.: -0.028 min
Response: 55934
Conc: 31.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



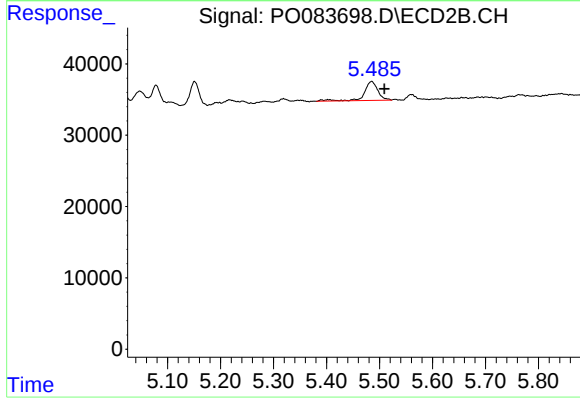
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.411 min
Response: 0
Conc: N.D.



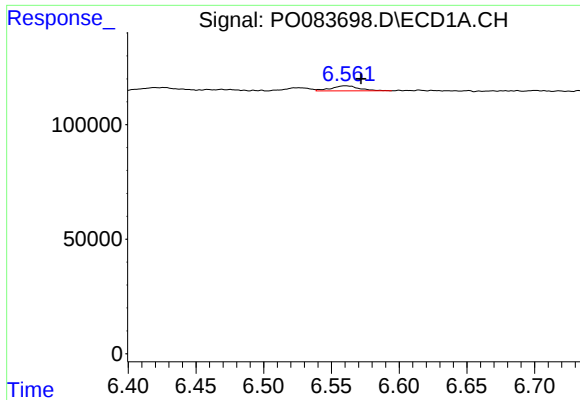
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.473 min
Response: 0
Conc: N.D.



#14 AR-1232-4

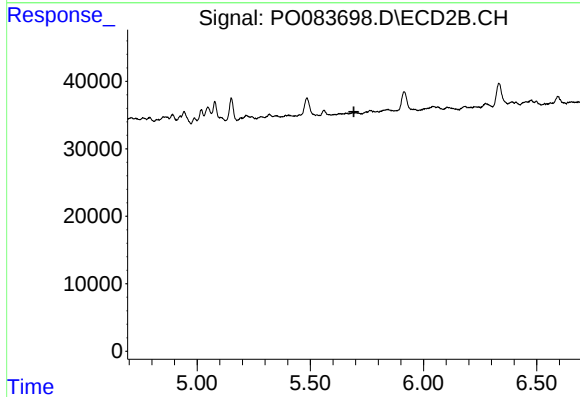
R.T.: 5.485 min
Delta R.T.: -0.024 min
Response: 46719
Conc: 131.62 ng/ml



#15 AR-1232-5

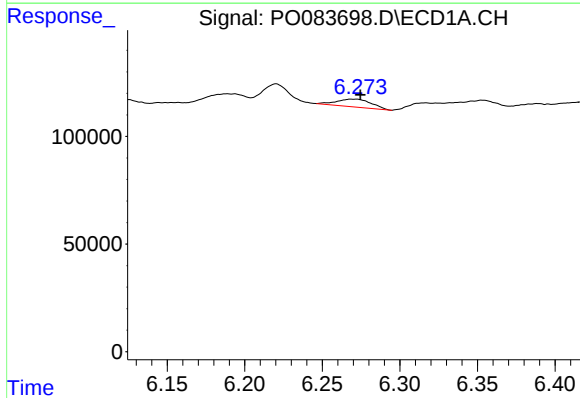
R.T.: 6.560 min
Delta R.T.: -0.012 min
Response: 31510
Conc: 50.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



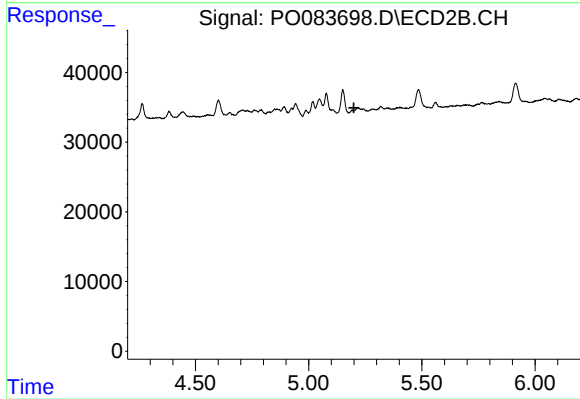
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.693 min
Response: 0
Conc: N.D.



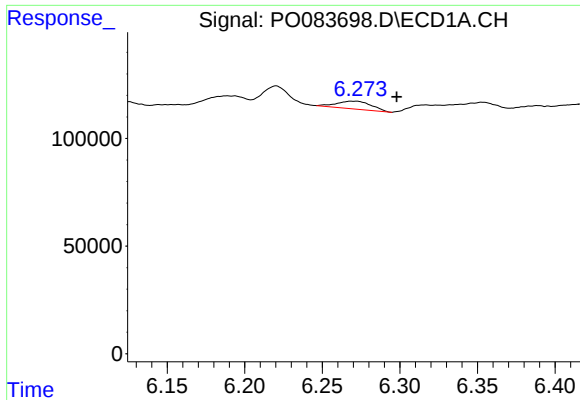
#16 AR-1242-1

R.T.: 6.271 min
Delta R.T.: -0.004 min
Response: 55934
Conc: 24.98 ng/ml



#16 AR-1242-1

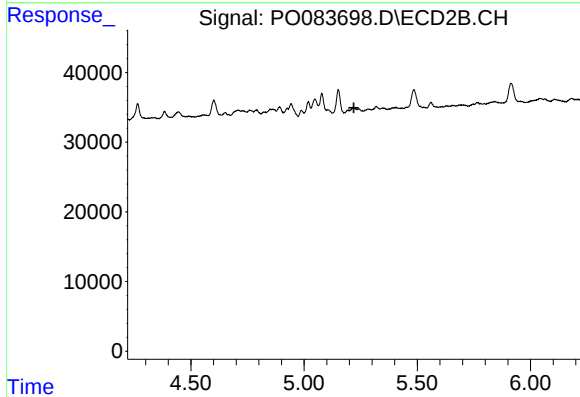
R.T.: 0.000 min
Exp R.T. : 5.200 min
Response: 0
Conc: N.D.



#17 AR-1242-2

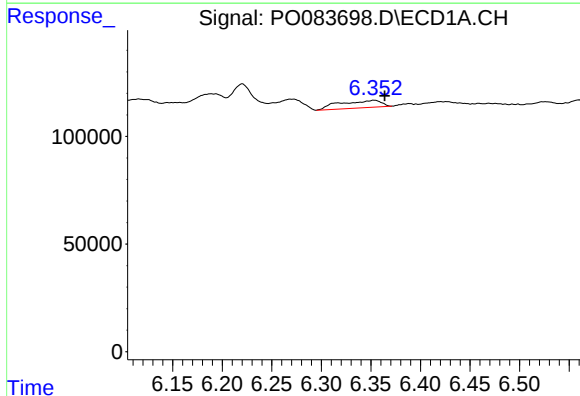
R.T.: 6.271 min
Delta R.T.: -0.027 min
Response: 55934
Conc: 17.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



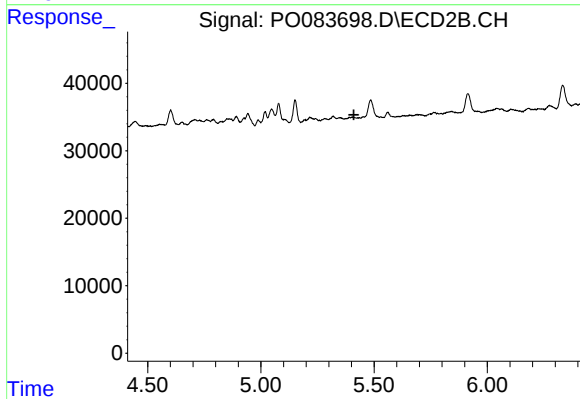
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.220 min
Response: 0
Conc: N.D.



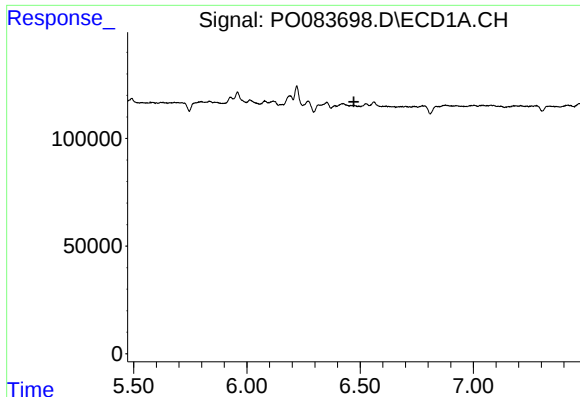
#18 AR-1242-3

R.T.: 6.353 min
Delta R.T.: -0.011 min
Response: 97489
Conc: 50.71 ng/ml



#18 AR-1242-3

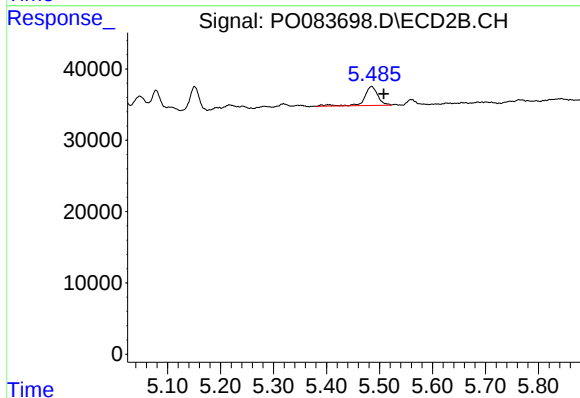
R.T.: 0.000 min
Exp R.T. : 5.411 min
Response: 0
Conc: N.D.



#19 AR-1242-4

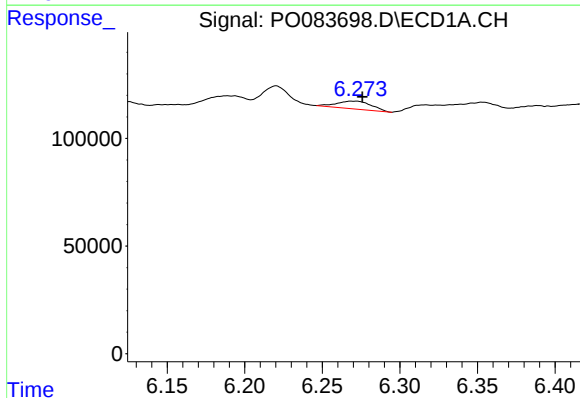
R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



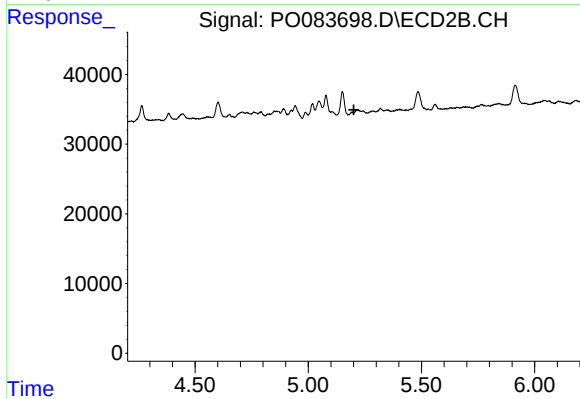
#19 AR-1242-4

R.T.: 5.485 min
Delta R.T.: -0.023 min
Response: 46719
Conc: 72.72 ng/ml



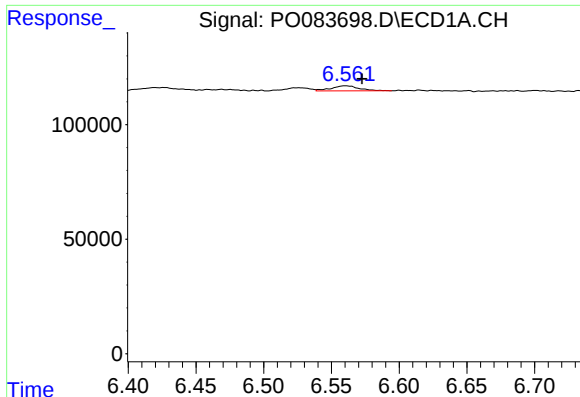
#21 AR-1248-1

R.T.: 6.271 min
Delta R.T.: -0.005 min
Response: 55934
Conc: 32.32 ng/ml



#21 AR-1248-1

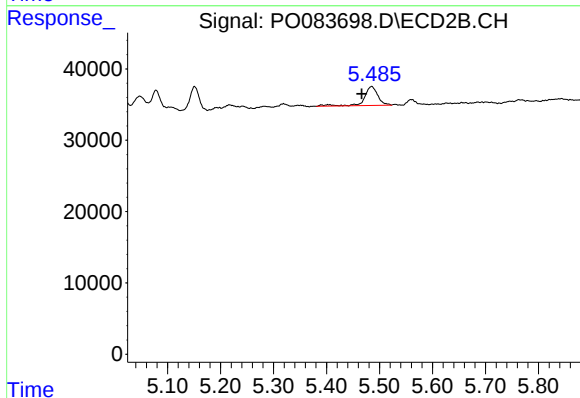
R.T.: 0.000 min
Exp R.T.: 5.202 min
Response: 0
Conc: N.D.



#22 AR-1248-2

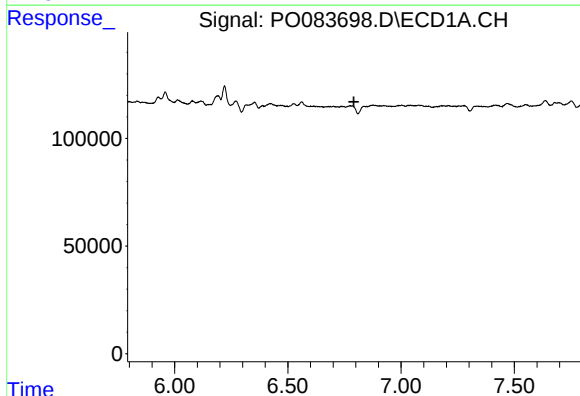
R.T.: 6.560 min
Delta R.T.: -0.012 min
Response: 31510
Conc: 13.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



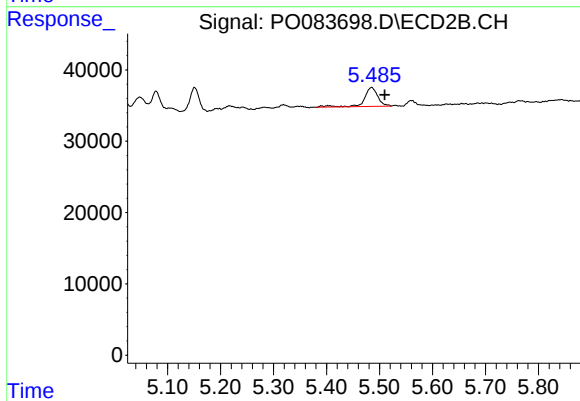
#22 AR-1248-2

R.T.: 5.485 min
Delta R.T.: 0.019 min
Response: 46719
Conc: 45.31 ng/ml



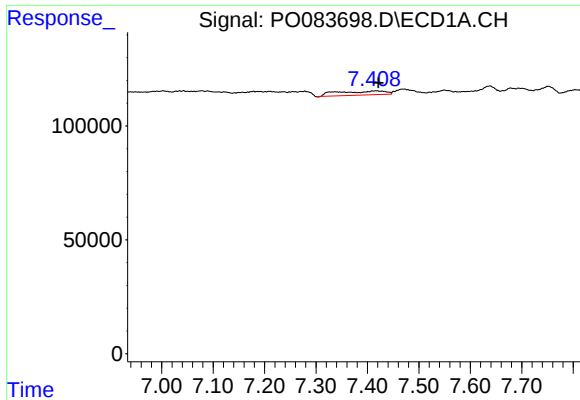
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.792 min
Response: 0
Conc: N.D.



#23 AR-1248-3

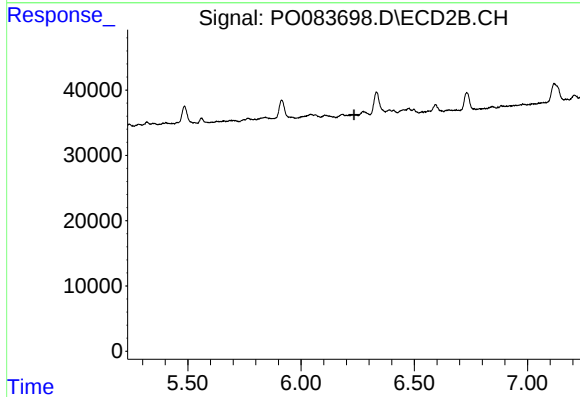
R.T.: 5.485 min
Delta R.T.: -0.024 min
Response: 46719
Conc: 48.71 ng/ml



#27 AR-1254-2

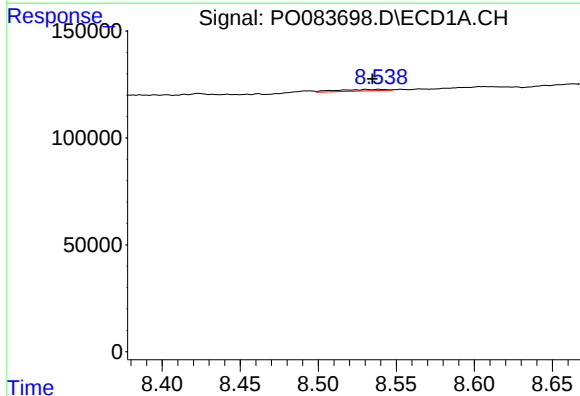
R.T.: 7.419 min
Delta R.T.: -0.003 min
Response: 113694
Conc: 24.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



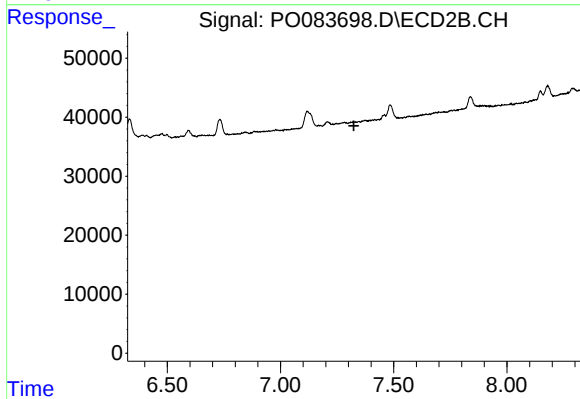
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



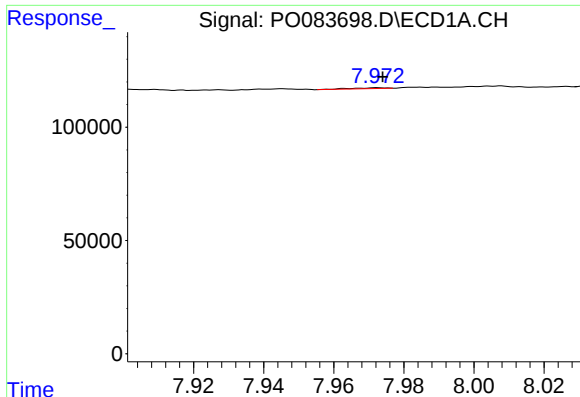
#30 AR-1254-5

R.T.: 8.539 min
Delta R.T.: 0.004 min
Response: 16089
Conc: 4.49 ng/ml



#30 AR-1254-5

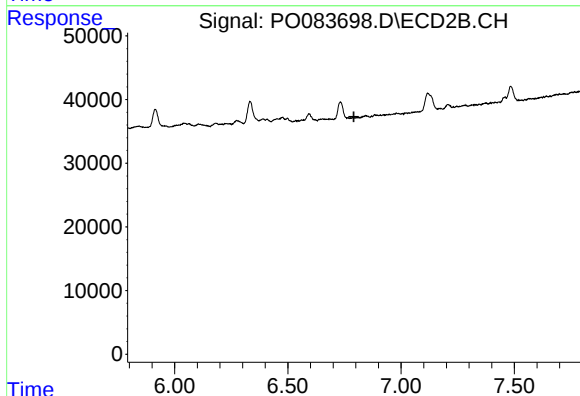
R.T.: 0.000 min
Exp R.T. : 7.324 min
Response: 0
Conc: N.D.



#31 AR-1260-1

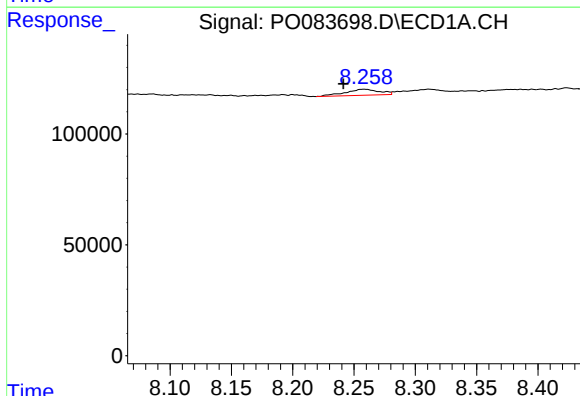
R.T.: 7.973 min
Delta R.T.: -0.001 min
Response: 2662
Conc: 0.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



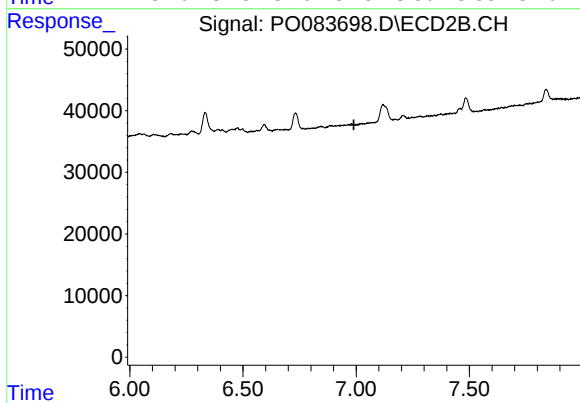
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.791 min
Response: 0
Conc: N.D.



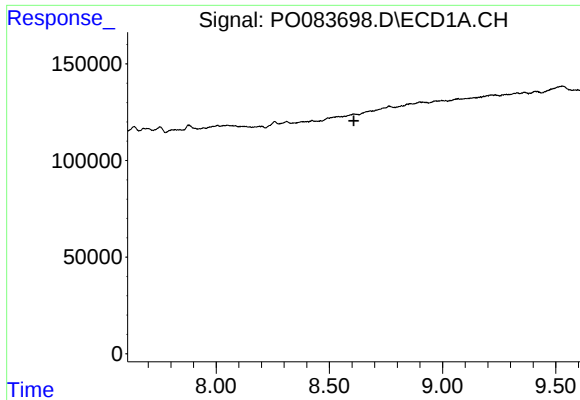
#32 AR-1260-2

R.T.: 8.258 min
Delta R.T.: 0.017 min
Response: 52869
Conc: 12.67 ng/ml



#32 AR-1260-2

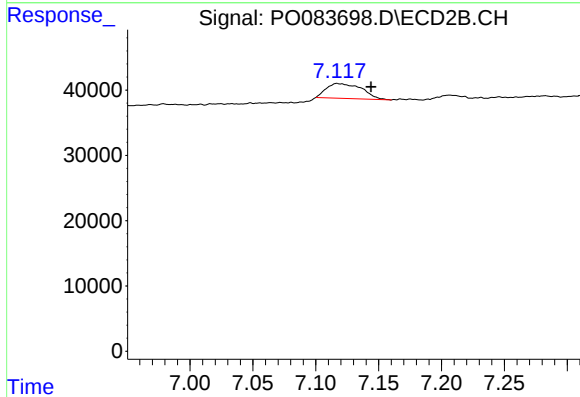
R.T.: 0.000 min
Exp R.T. : 6.990 min
Response: 0
Conc: N.D.



#33 AR-1260-3

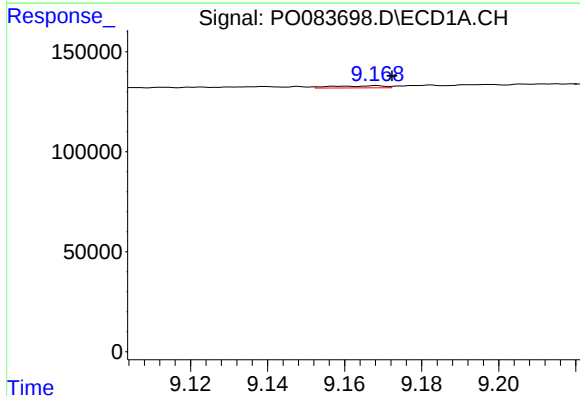
R.T.: 0.000 min
Exp R.T.: 8.608 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



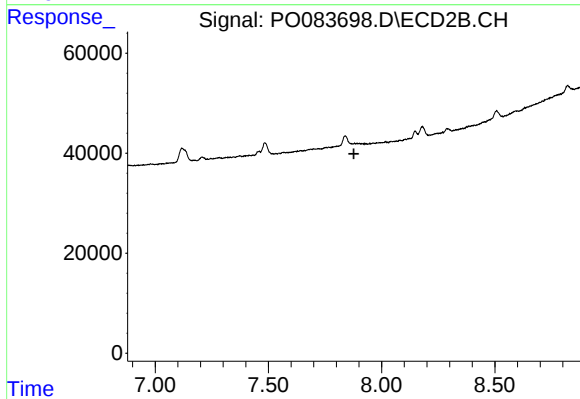
#33 AR-1260-3

R.T.: 7.117 min
Delta R.T.: -0.027 min
Response: 44731
Conc: 19.53 ng/ml



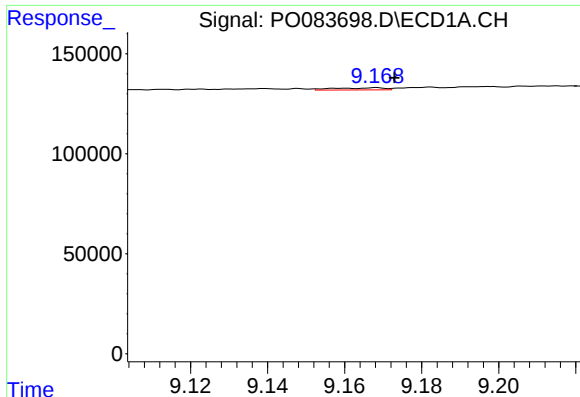
#35 AR-1260-5

R.T.: 9.168 min
Delta R.T.: -0.004 min
Response: 9684
Conc: 1.39 ng/ml



#35 AR-1260-5

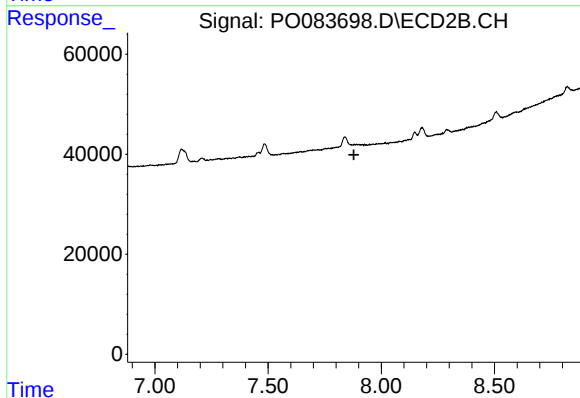
R.T.: 0.000 min
Exp R.T.: 7.878 min
Response: 0
Conc: N.D.



#37 AR-1262-2

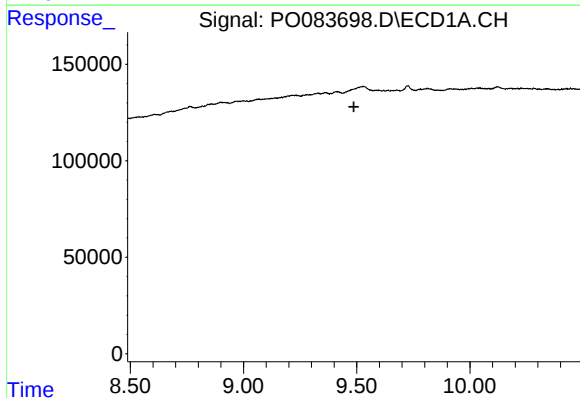
R.T.: 9.168 min
Delta R.T.: -0.005 min
Response: 9684
Conc: 1.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



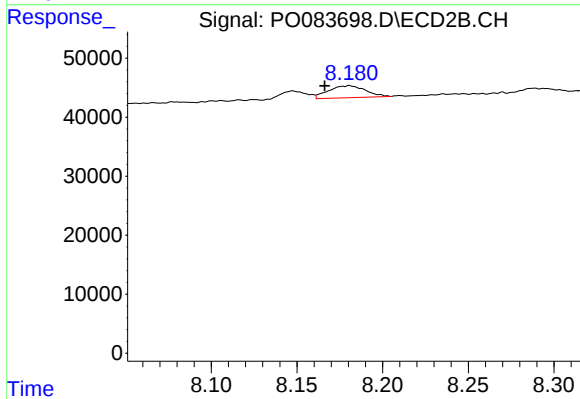
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.879 min
Response: 0
Conc: N.D.



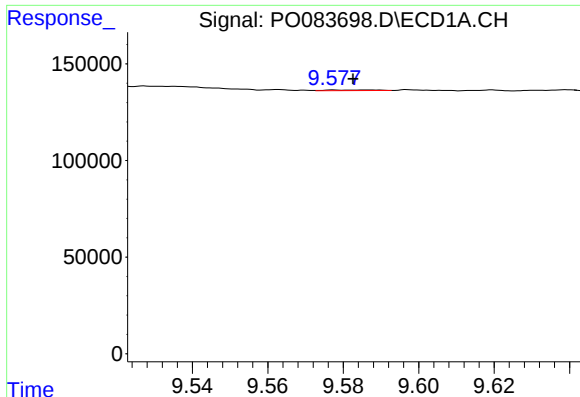
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.487 min
Response: 0
Conc: N.D.



#38 AR-1262-3

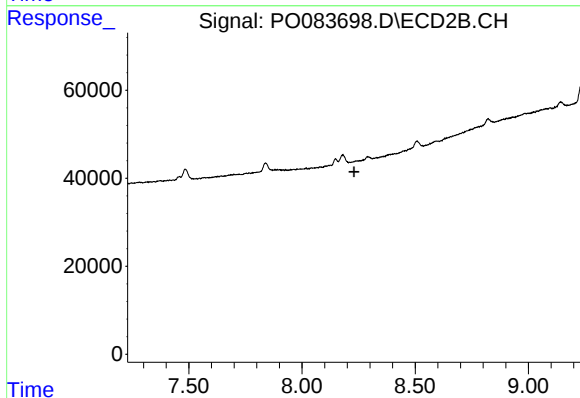
R.T.: 8.181 min
Delta R.T.: 0.015 min
Response: 30699
Conc: 16.20 ng/ml



#39 AR-1262-4

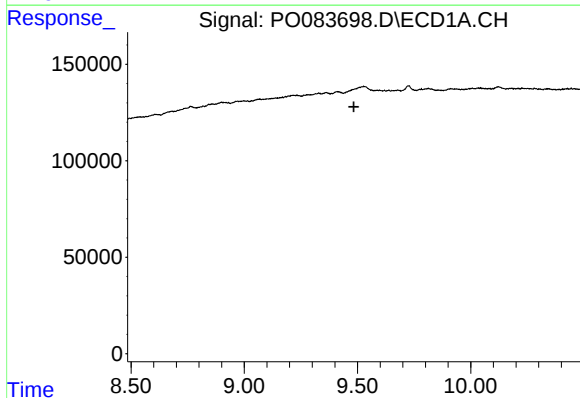
R.T.: 9.578 min
Delta R.T.: -0.005 min
Response: 3046
Conc: 1.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



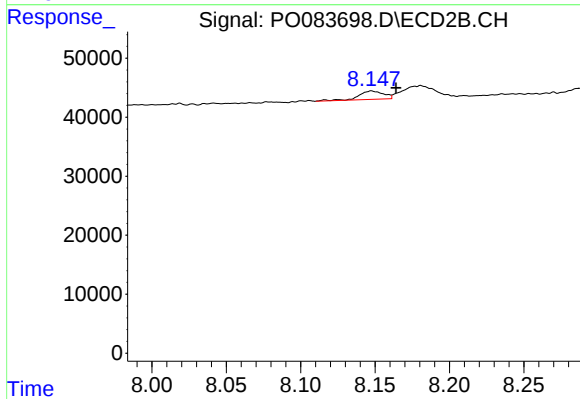
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.229 min
Response: 0
Conc: N.D.



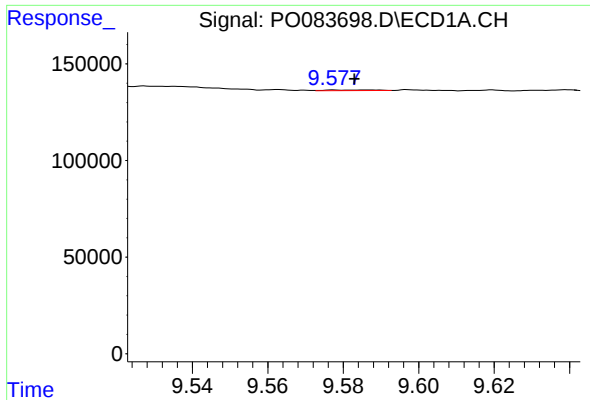
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.484 min
Response: 0
Conc: N.D.



#41 AR-1268-1

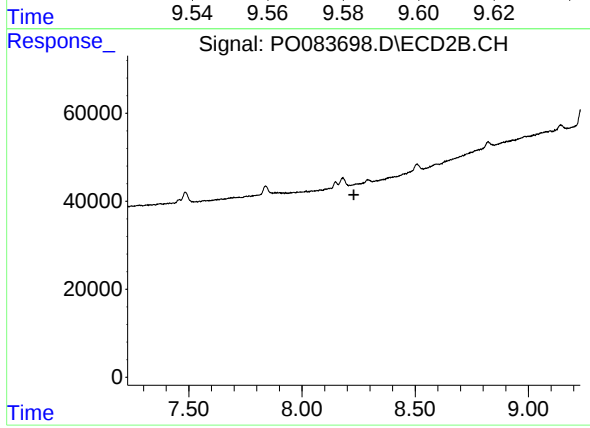
R.T.: 8.148 min
Delta R.T.: -0.016 min
Response: 16605
Conc: 2.97 ng/ml



#42 AR-1268-2

R.T.: 9.578 min
Delta R.T.: -0.005 min
Response: 3046
Conc: 0.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.229 min
Response: 0
Conc: N.D.