

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112921\
 Data File : P0083204.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Nov 2021 20:30
 Operator : AJ\MA
 Sample : M4068-01
 Misc : AR1254 LOD 25 PPB
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 21:40:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Nov 20 02:49:51 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...	4.950	3.951	1679904	552290	19.142	18.119
2)	SA Decachlor...	11.040	9.257	1329934	565888	20.225	18.824
Target Compounds							
5)	L1 AR-1016-3	6.363	0.000	27867	0	11.105	N.D. #
7)	L1 AR-1016-5	6.796	0.000	25284	0	12.478	N.D. #
9)	L2 AR-1221-2	5.307	0.000	28492	0	42.377	N.D. #
15)	L3 AR-1232-5	6.579	0.000	35676	0	63.495	N.D. #
18)	L4 AR-1242-3	6.363	0.000	27867	0	14.923	N.D. #
20)	L4 AR-1242-5	7.272	6.080	15615	45225	10.094	48.830 #
22)	L5 AR-1248-2	6.579	0.000	35676	0	16.791	N.D. #
23)	L5 AR-1248-3	6.796	0.000	25284	0	10.195	N.D. #
24)	L5 AR-1248-4	7.230	0.000	27175	0	10.372	N.D. #
25)	L5 AR-1248-5	7.272	0.000	15615	0	6.030	N.D. #
26)	L6 AR-1254-1	7.200	6.080	71708	45225	25.767	23.258
27)	L6 AR-1254-2	7.430	6.240	95940	37484	23.061	22.278
28)	L6 AR-1254-3	7.814	6.660	106032	50477	24.687	19.744
29)	L6 AR-1254-4	8.112	6.902	60000	44636	19.398	24.467 #
30)	L6 AR-1254-5	8.544	7.331	69133	38473	21.565	16.534
31)	L7 AR-1260-1	7.984	6.800	24076	26073	7.579	14.269 #
32)	L7 AR-1260-2	8.250	6.998	27769	27267	7.399	11.380 #
33)	L7 AR-1260-3	0.000	7.149	0	30001	N.D.	14.627 #
34)	L7 AR-1260-4	8.843	7.638	9600	19696	2.972	11.190 #
35)	L7 AR-1260-5	0.000	7.886	0	45844	N.D.	10.268 #
36)	L8 AR-1262-1	0.000	7.331	0	38473	N.D.	31.578 #
37)	L8 AR-1262-2	0.000	7.886	0	45844	N.D.	10.148 #
38)	L8 AR-1262-3	0.000	8.170	0	15787	N.D.	8.436 #
41)	L9 AR-1268-1	0.000	8.170	0	15787	N.D.	2.738 #

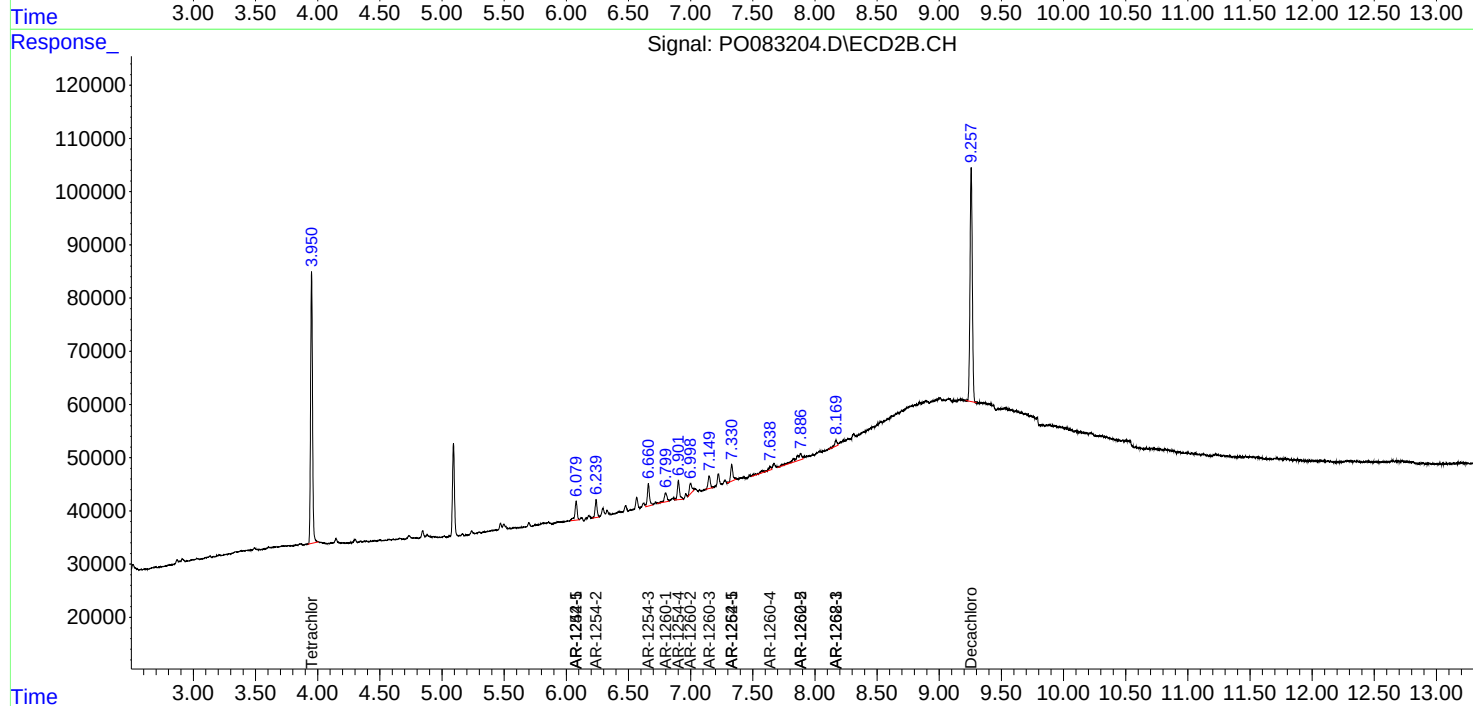
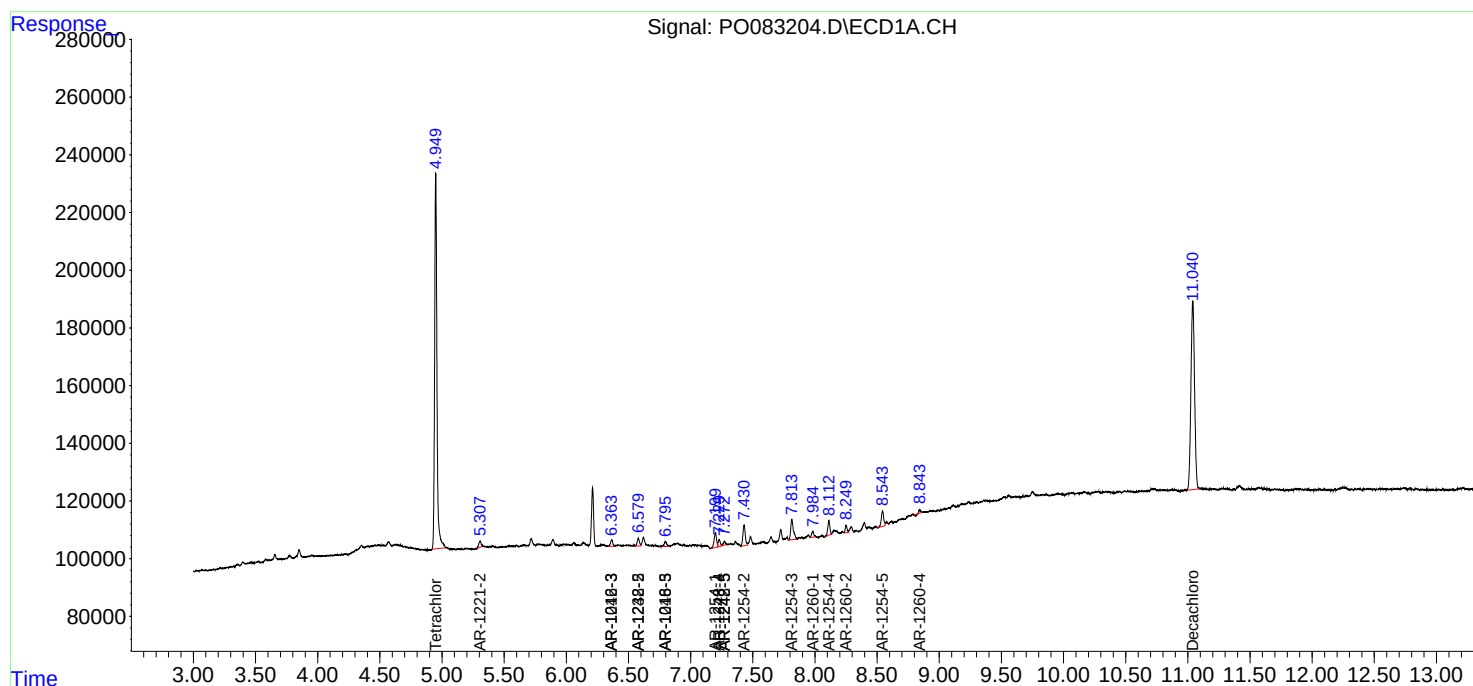
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

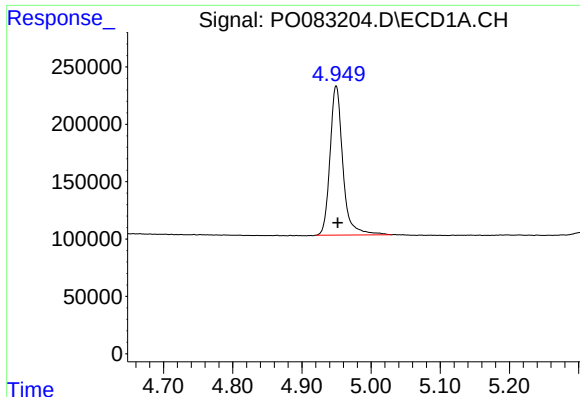
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO112921\
Data File : PO083204.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Nov 2021 20:30
Operator : AJ\MA
Sample : M4068-01
Misc : AR1254 LOD 25 PPB
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 21:40:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO111921.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Nov 20 02:49:51 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

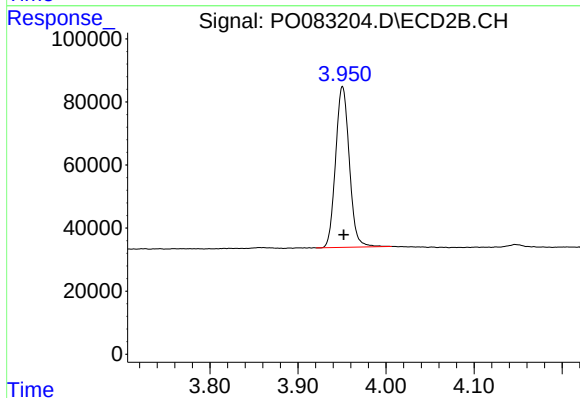




#1 Tetrachloro-m-xylene

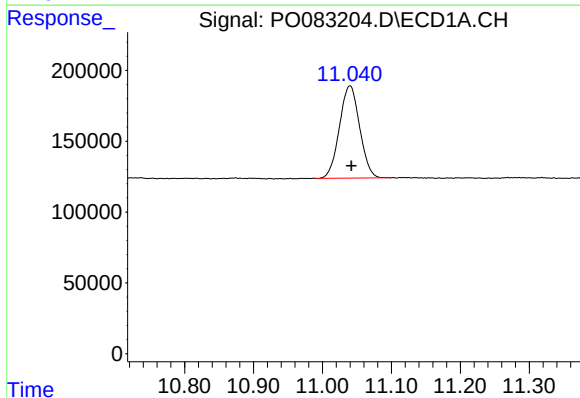
R.T.: 4.950 min
Delta R.T.: -0.002 min
Response: 1679904
Conc: 19.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



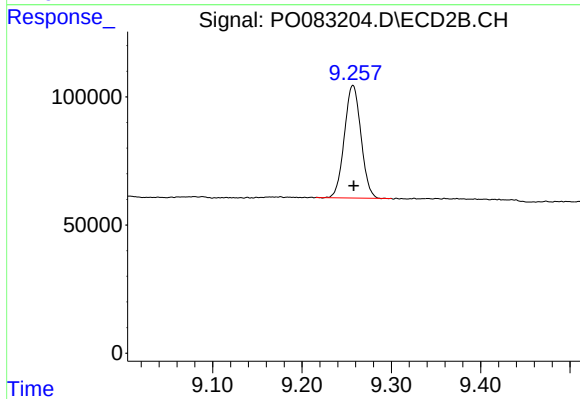
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: -0.001 min
Response: 552290
Conc: 18.12 ng/ml



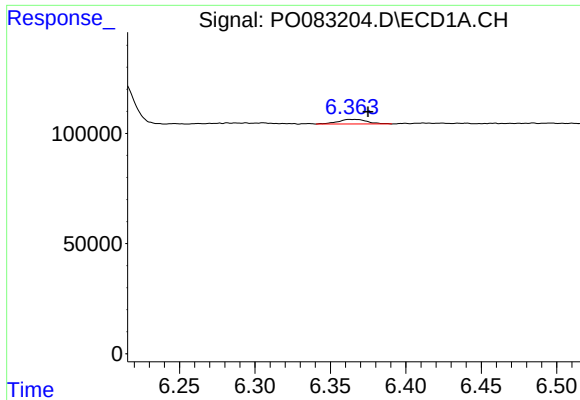
#2 Decachlorobiphenyl

R.T.: 11.040 min
Delta R.T.: -0.002 min
Response: 1329934
Conc: 20.23 ng/ml



#2 Decachlorobiphenyl

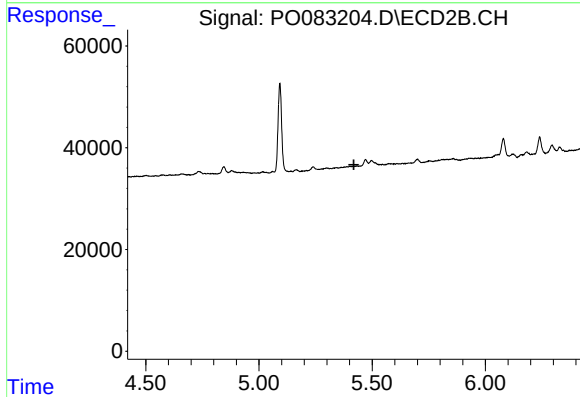
R.T.: 9.257 min
Delta R.T.: 0.000 min
Response: 565888
Conc: 18.82 ng/ml



#5 AR-1016-3

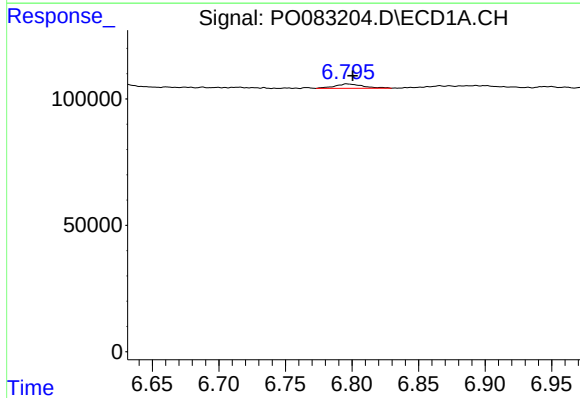
R.T.: 6.363 min
Delta R.T.: -0.012 min
Response: 27867
Conc: 11.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



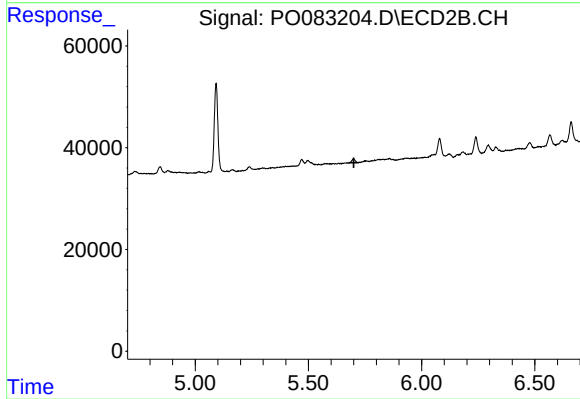
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.419 min
Response: 0
Conc: N.D.



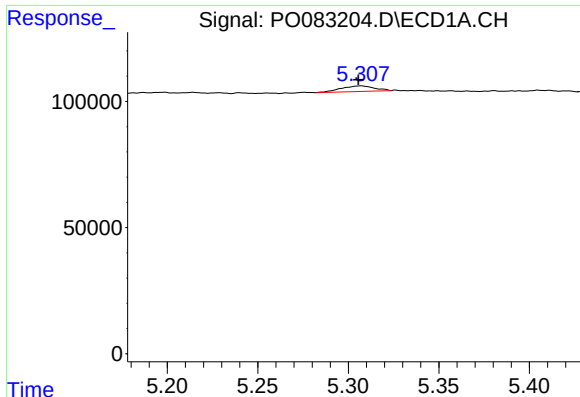
#7 AR-1016-5

R.T.: 6.796 min
Delta R.T.: -0.005 min
Response: 25284
Conc: 12.48 ng/ml



#7 AR-1016-5

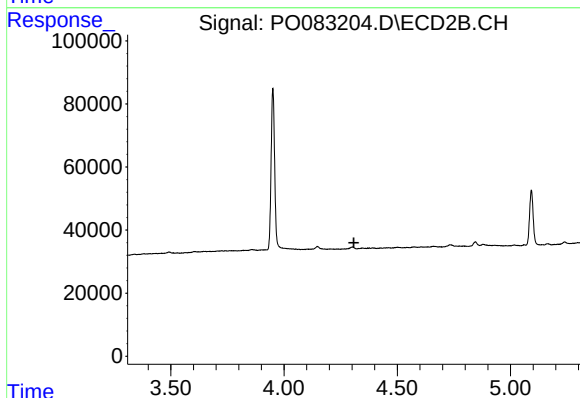
R.T.: 0.000 min
Exp R.T. : 5.701 min
Response: 0
Conc: N.D.



#9 AR-1221-2

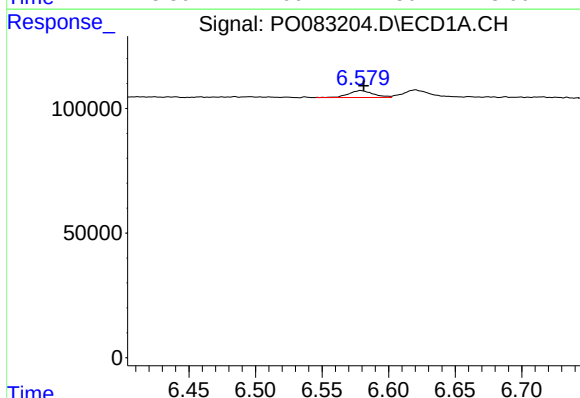
R.T.: 5.307 min
Delta R.T.: 0.002 min
Response: 28492
Conc: 42.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



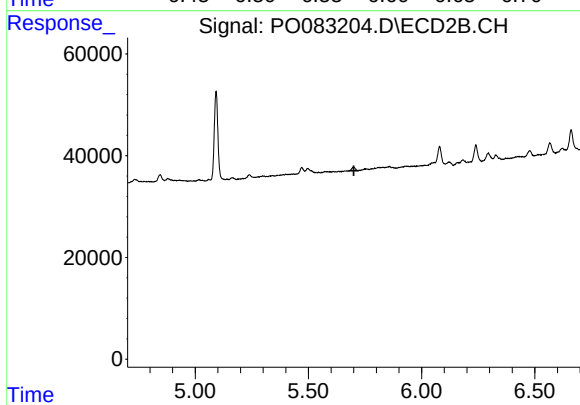
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.309 min
Response: 0
Conc: N.D.



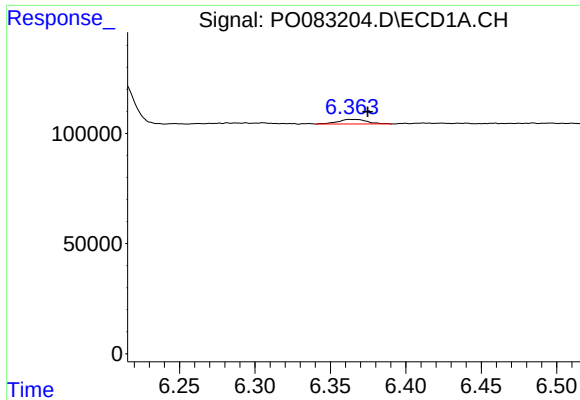
#15 AR-1232-5

R.T.: 6.579 min
Delta R.T.: -0.002 min
Response: 35676
Conc: 63.49 ng/ml



#15 AR-1232-5

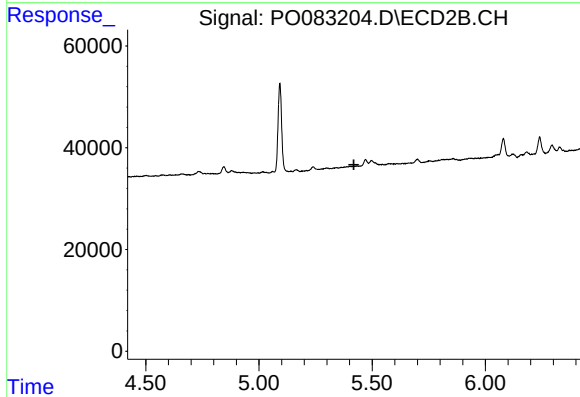
R.T.: 0.000 min
Exp R.T. : 5.701 min
Response: 0
Conc: N.D.



#18 AR-1242-3

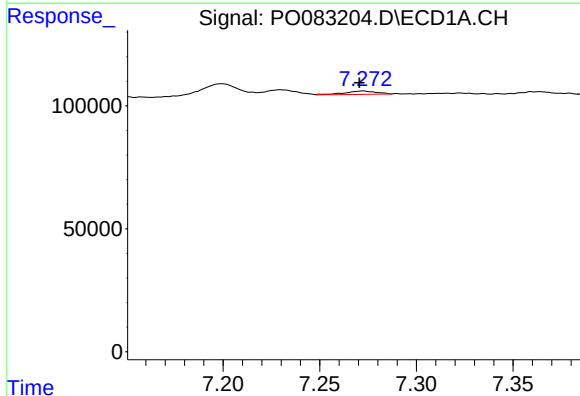
R.T.: 6.363 min
Delta R.T.: -0.012 min
Response: 27867
Conc: 14.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



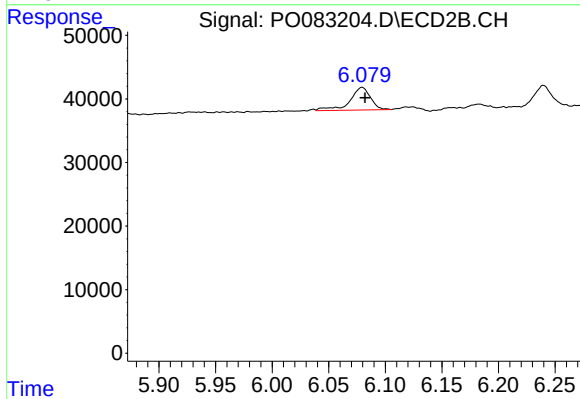
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.420 min
Response: 0
Conc: N.D.



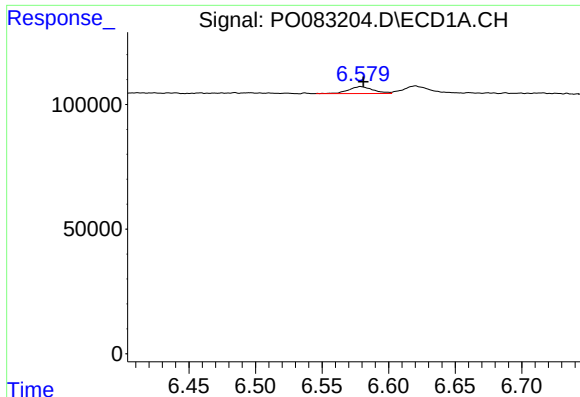
#20 AR-1242-5

R.T.: 7.272 min
Delta R.T.: 0.002 min
Response: 15615
Conc: 10.09 ng/ml



#20 AR-1242-5

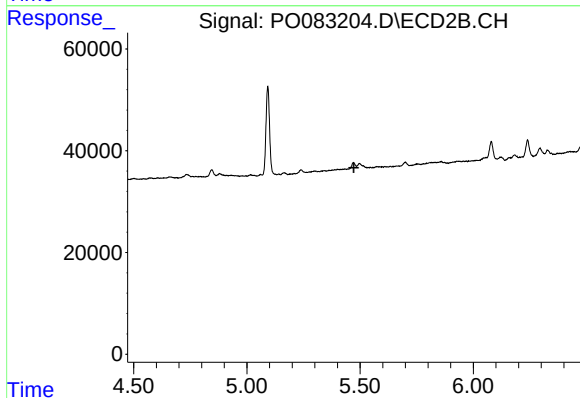
R.T.: 6.080 min
Delta R.T.: -0.002 min
Response: 45225
Conc: 48.83 ng/ml



#22 AR-1248-2

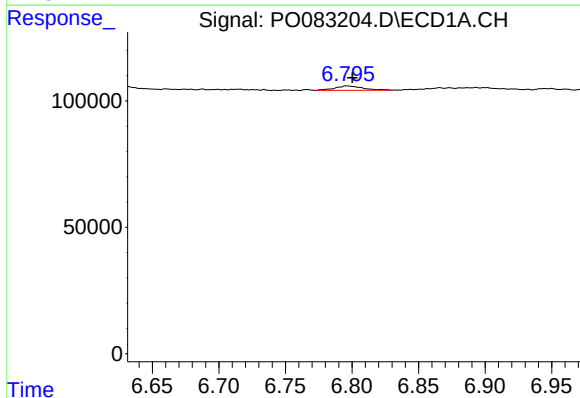
R.T.: 6.579 min
Delta R.T.: -0.002 min
Response: 35676
Conc: 16.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



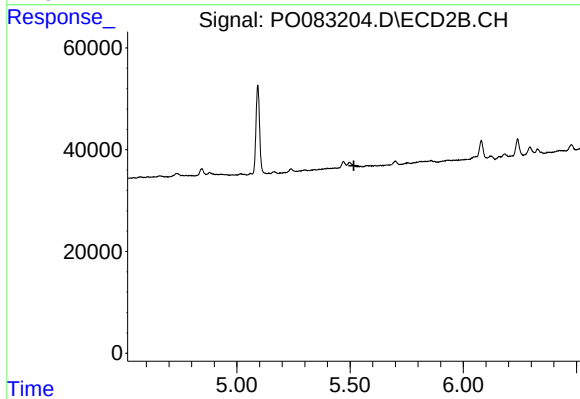
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.473 min
Response: 0
Conc: N.D.



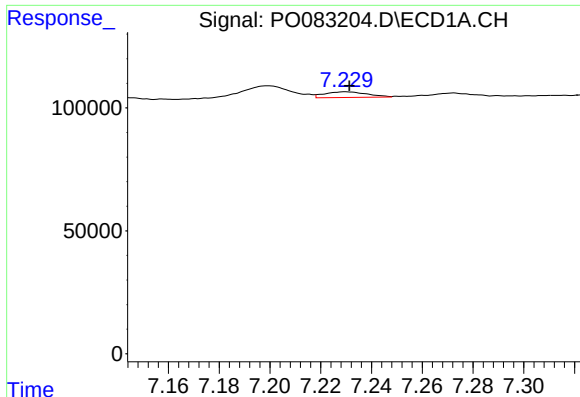
#23 AR-1248-3

R.T.: 6.796 min
Delta R.T.: -0.004 min
Response: 25284
Conc: 10.20 ng/ml



#23 AR-1248-3

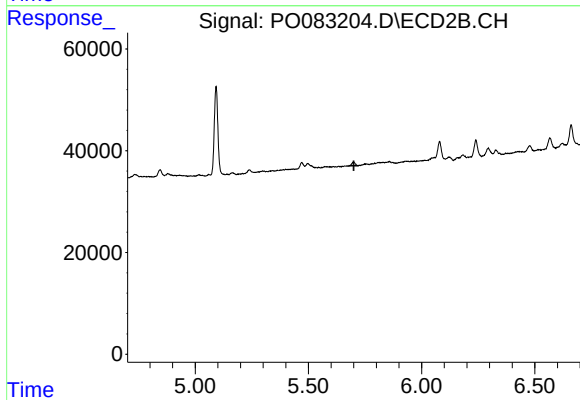
R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



#24 AR-1248-4

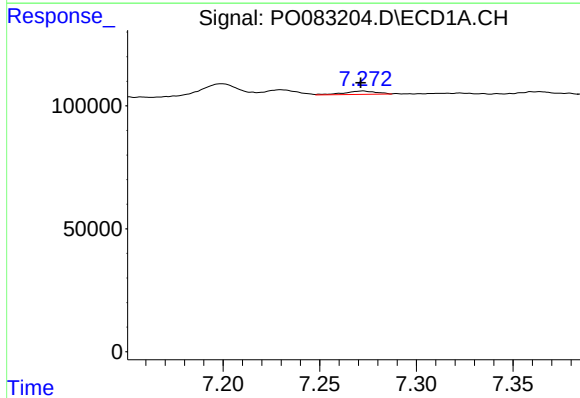
R.T.: 7.230 min
Delta R.T.: -0.002 min
Response: 27175
Conc: 10.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



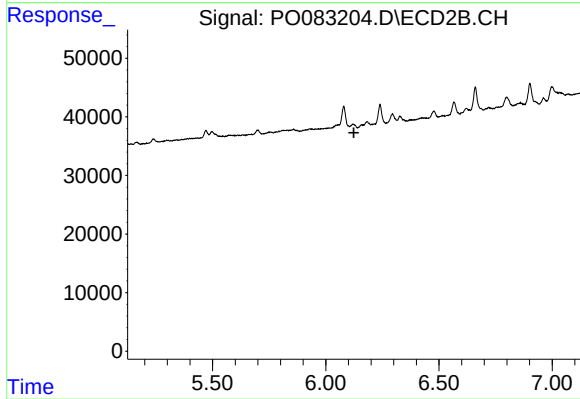
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.701 min
Response: 0
Conc: N.D.



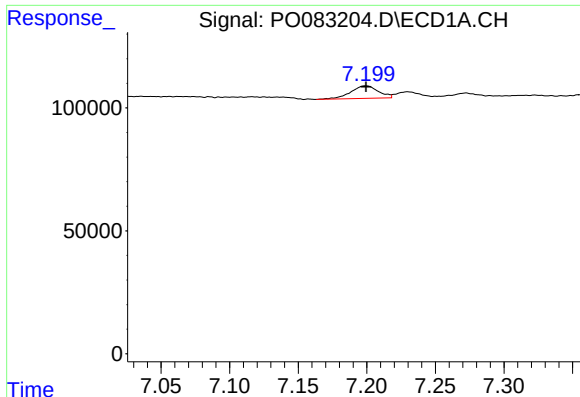
#25 AR-1248-5

R.T.: 7.272 min
Delta R.T.: 0.001 min
Response: 15615
Conc: 6.03 ng/ml



#25 AR-1248-5

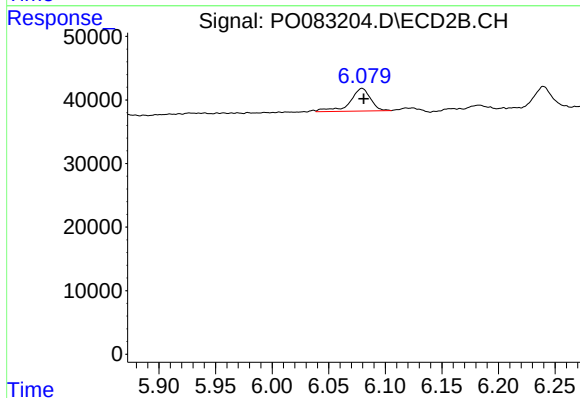
R.T.: 0.000 min
Exp R.T. : 6.125 min
Response: 0
Conc: N.D.



#26 AR-1254-1

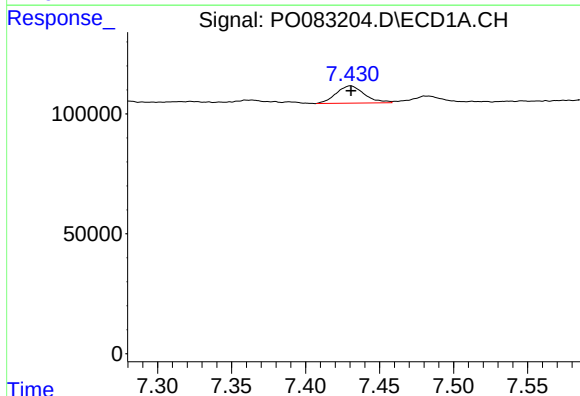
R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 71708
Conc: 25.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



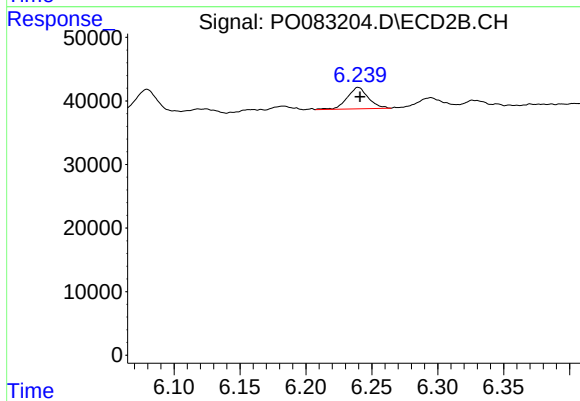
#26 AR-1254-1

R.T.: 6.080 min
Delta R.T.: -0.002 min
Response: 45225
Conc: 23.26 ng/ml



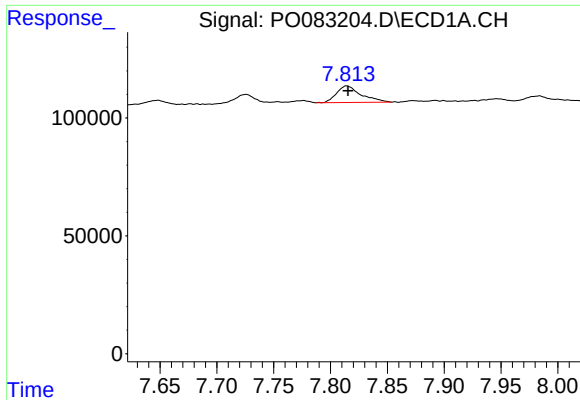
#27 AR-1254-2

R.T.: 7.430 min
Delta R.T.: 0.000 min
Response: 95940
Conc: 23.06 ng/ml



#27 AR-1254-2

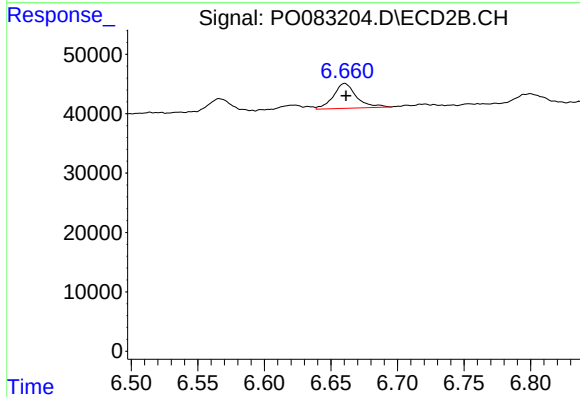
R.T.: 6.240 min
Delta R.T.: -0.001 min
Response: 37484
Conc: 22.28 ng/ml



#28 AR-1254-3

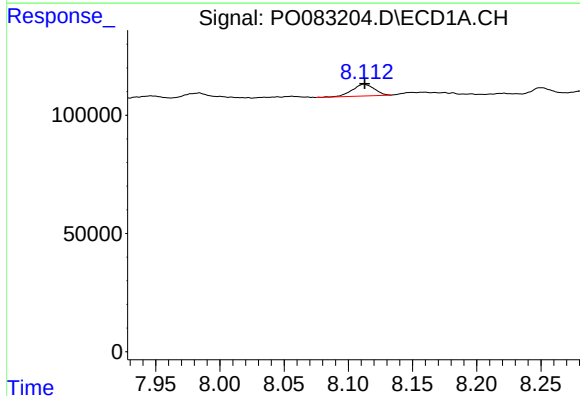
R.T.: 7.814 min
Delta R.T.: -0.001 min
Response: 106032
Conc: 24.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



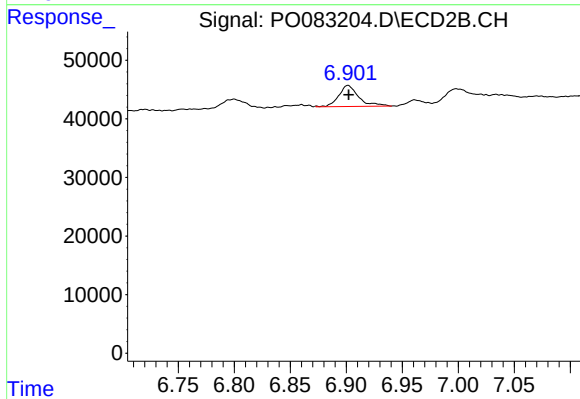
#28 AR-1254-3

R.T.: 6.660 min
Delta R.T.: 0.000 min
Response: 50477
Conc: 19.74 ng/ml



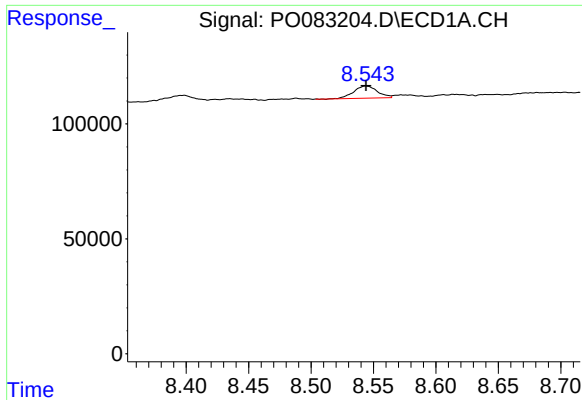
#29 AR-1254-4

R.T.: 8.112 min
Delta R.T.: 0.000 min
Response: 60000
Conc: 19.40 ng/ml



#29 AR-1254-4

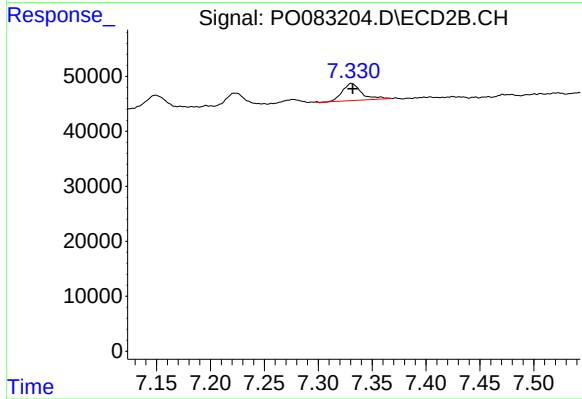
R.T.: 6.902 min
Delta R.T.: 0.000 min
Response: 44636
Conc: 24.47 ng/ml



#30 AR-1254-5

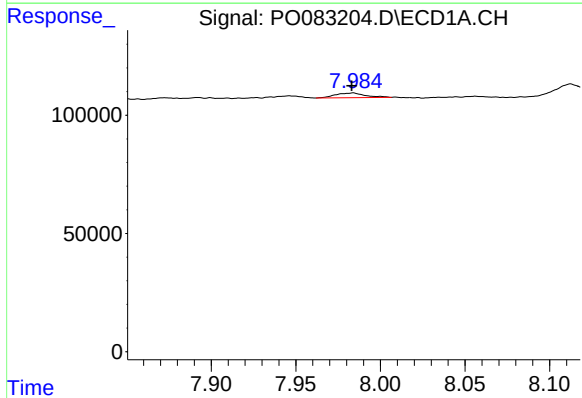
R.T.: 8.544 min
Delta R.T.: 0.000 min
Response: 69133
Conc: 21.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



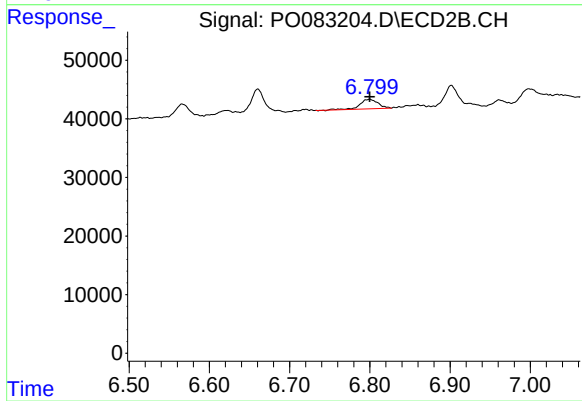
#30 AR-1254-5

R.T.: 7.331 min
Delta R.T.: -0.001 min
Response: 38473
Conc: 16.53 ng/ml



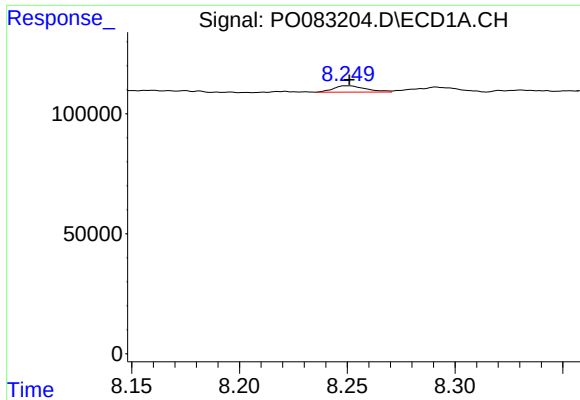
#31 AR-1260-1

R.T.: 7.984 min
Delta R.T.: 0.000 min
Response: 24076
Conc: 7.58 ng/ml



#31 AR-1260-1

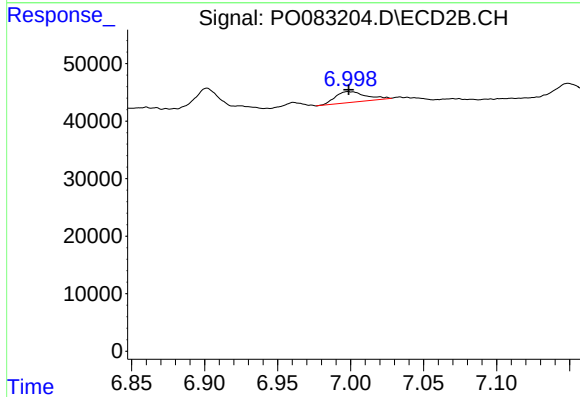
R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 26073
Conc: 14.27 ng/ml



#32 AR-1260-2

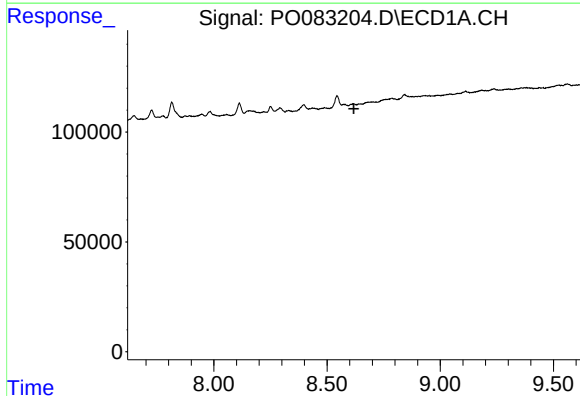
R.T.: 8.250 min
Delta R.T.: 0.000 min
Response: 27769
Conc: 7.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



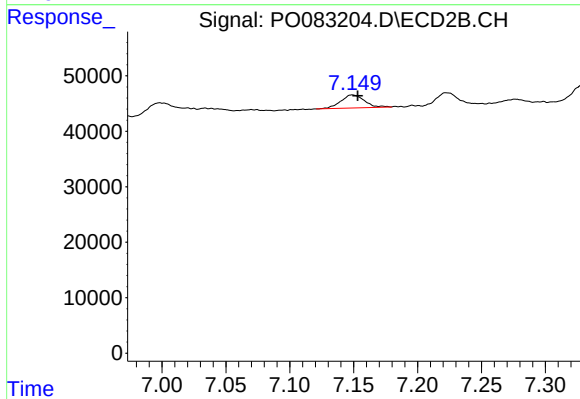
#32 AR-1260-2

R.T.: 6.998 min
Delta R.T.: 0.000 min
Response: 27267
Conc: 11.38 ng/ml



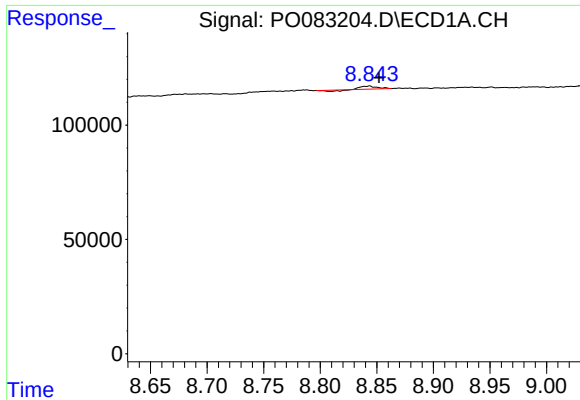
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.618 min
Response: 0
Conc: N.D.



#33 AR-1260-3

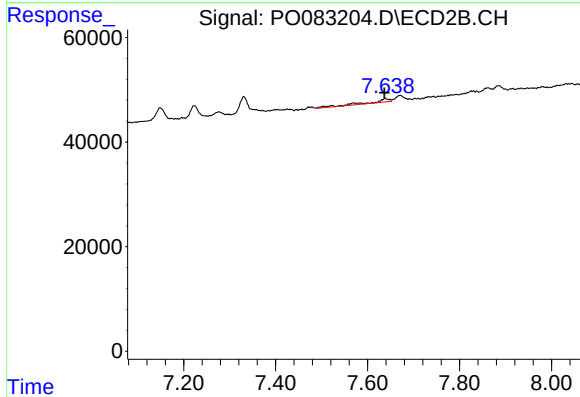
R.T.: 7.149 min
Delta R.T.: -0.004 min
Response: 30001
Conc: 14.63 ng/ml



#34 AR-1260-4

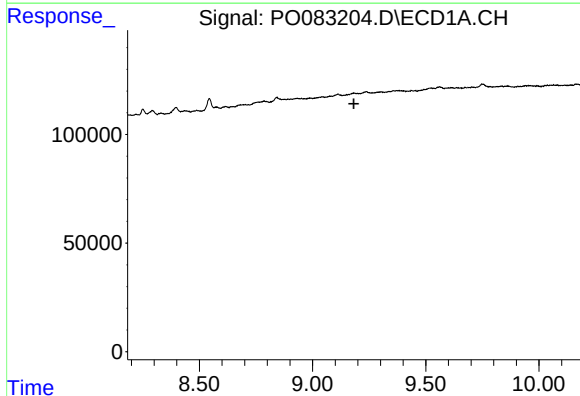
R.T.: 8.843 min
Delta R.T.: -0.009 min
Response: 9600
Conc: 2.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



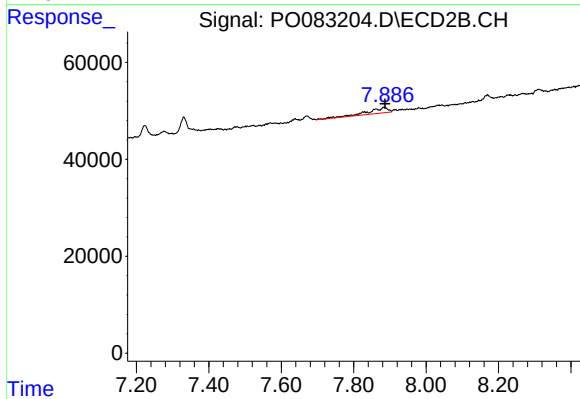
#34 AR-1260-4

R.T.: 7.638 min
Delta R.T.: 0.001 min
Response: 19696
Conc: 11.19 ng/ml



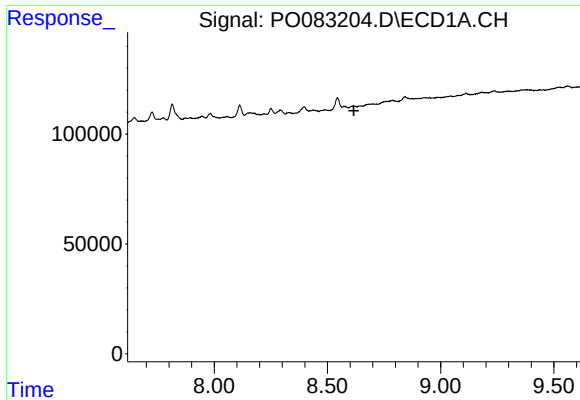
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.183 min
Response: 0
Conc: N.D.



#35 AR-1260-5

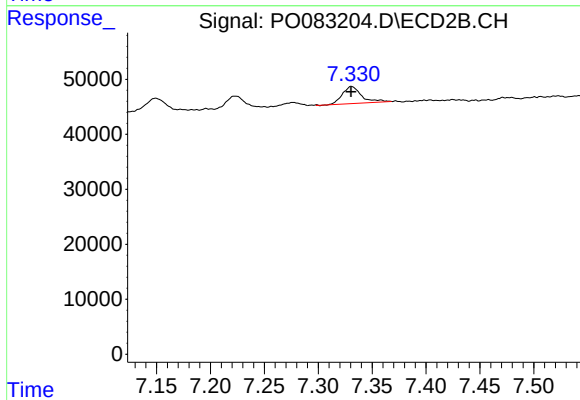
R.T.: 7.886 min
Delta R.T.: 0.000 min
Response: 45844
Conc: 10.27 ng/ml



#36 AR-1262-1

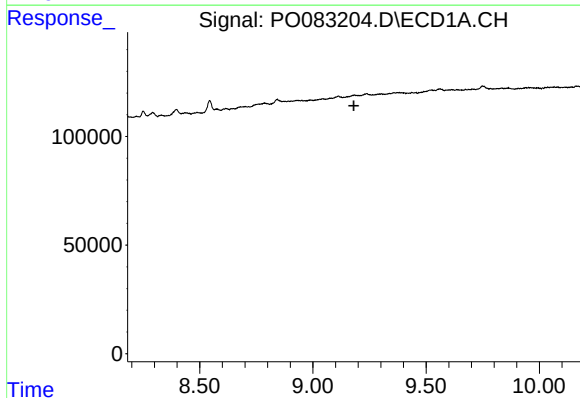
R.T.: 0.000 min
Exp R.T. : 8.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



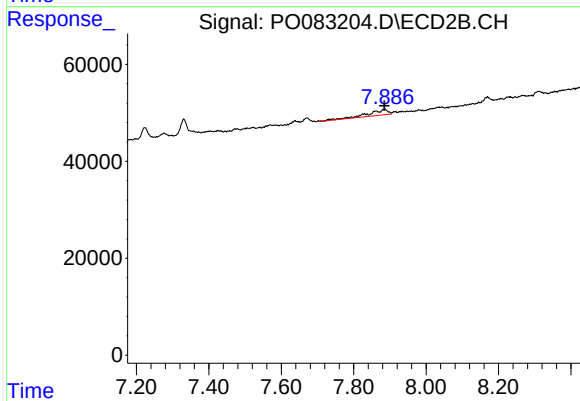
#36 AR-1262-1

R.T.: 7.331 min
Delta R.T.: 0.000 min
Response: 38473
Conc: 31.58 ng/ml



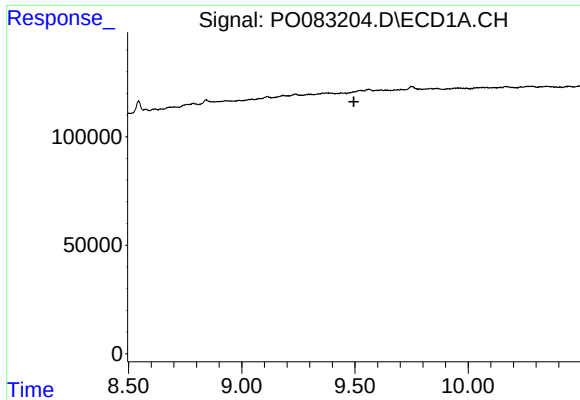
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.181 min
Response: 0
Conc: N.D.



#37 AR-1262-2

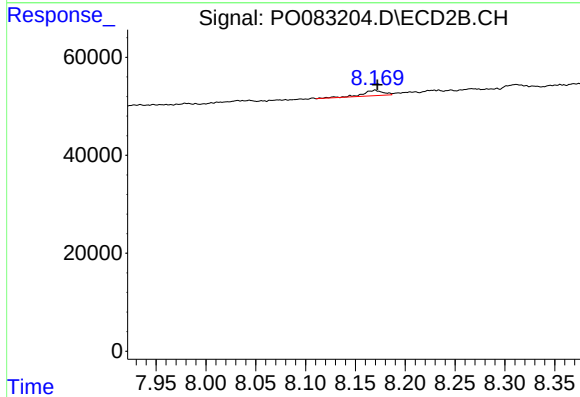
R.T.: 7.886 min
Delta R.T.: 0.001 min
Response: 45844
Conc: 10.15 ng/ml



#38 AR-1262-3

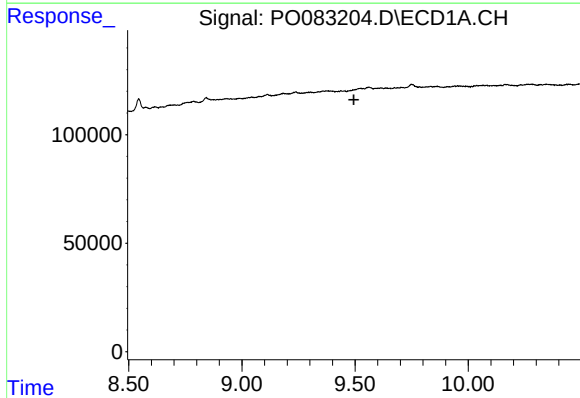
R.T.: 0.000 min
Exp R.T.: 9.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



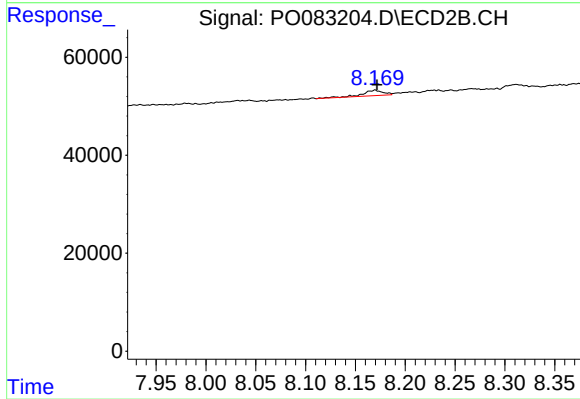
#38 AR-1262-3

R.T.: 8.170 min
Delta R.T.: -0.002 min
Response: 15787
Conc: 8.44 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.495 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 8.170 min
Delta R.T.: -0.002 min
Response: 15787
Conc: 2.74 ng/ml