

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051421\
 Data File : P0077810.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 May 2021 12:50
 Operator : DD\AJ
 Sample : M2262-03
 Misc : AR1254 MDL 25 PPB
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 15:41:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 14 05:52:29 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...	4.352	3.631	1290545	566895	21.985	22.279
2)	SA Decachlor...	9.973	8.826	903753	582233	21.861	24.227
Target Compounds							
6)	L1 AR-1016-4	0.000	5.121	0	18944	N.D.	31.646 #
7)	L1 AR-1016-5	6.149	5.346	20136	12569	14.378	17.244
8)	L2 AR-1221-1	4.597	0.000	20261	0	29.315	N.D. #
9)	L2 AR-1221-2	0.000	3.974	0	10465	N.D.	43.839 #
12)	L3 AR-1232-2	5.353	0.000	36537	0	54.806	N.D. #
14)	L3 AR-1232-4	0.000	5.163	0	6577	N.D.	24.663 #
15)	L3 AR-1232-5	5.939	5.346	37743	12569	95.032	44.780 #
19)	L4 AR-1242-4	0.000	5.163	0	6577	N.D.	11.621 #
20)	L4 AR-1242-5	0.000	5.719	0	43279	N.D.	62.934 #
22)	L5 AR-1248-2	5.939	5.121	37743	18944	23.770	23.733
23)	L5 AR-1248-3	6.149	5.163	20136	6577	10.926	8.149 #
24)	L5 AR-1248-4	6.573	5.346	22370	12569	11.418	13.105
25)	L5 AR-1248-5	0.000	5.759	0	7039	N.D.	7.619 #
26)	L6 AR-1254-1	6.542	5.719	53725	43279	25.323	29.409
27)	L6 AR-1254-2	6.770	5.877	90348	46245	27.794	34.269
28)	L6 AR-1254-3	7.144	6.291	84878	74494	25.748	36.771 #
29)	L6 AR-1254-4	7.438	6.528	58241	37078	25.081	29.617
30)	L6 AR-1254-5	7.861	6.952	56089	51073	21.489	26.951 #
31)	L7 AR-1260-1	7.309	6.427	37357	32247	14.695	21.889 #
32)	L7 AR-1260-2	7.573	6.622	30853	28648	11.047	16.516 #
33)	L7 AR-1260-3	0.000	6.772	0	33075	N.D.	20.200 #
34)	L7 AR-1260-4	8.153	7.286f	21963	14105	10.057	11.658
35)	L7 AR-1260-5	0.000	7.497	0	4759	N.D.	1.674 #
36)	L8 AR-1262-1	0.000	6.952	0	51073	N.D.	51.653 #
37)	L8 AR-1262-2	0.000	7.497	0	4759	N.D.	1.429 #
39)	L8 AR-1262-4	0.000	7.840	0	7878	N.D.	3.158 #
42)	L9 AR-1268-2	0.000	7.840	0	7878	N.D.	2.390 #
45)	L9 AR-1268-5	0.000	8.607	0	7330	N.D.	0.854 #

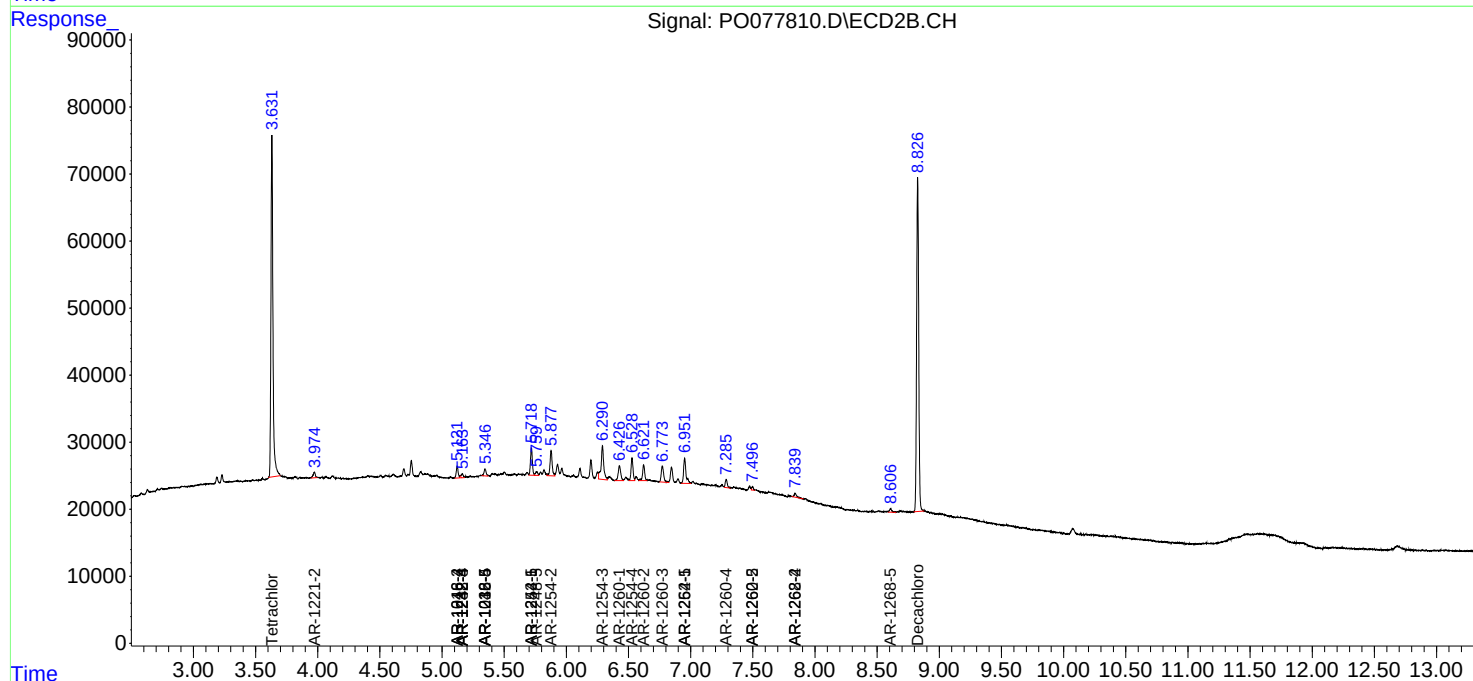
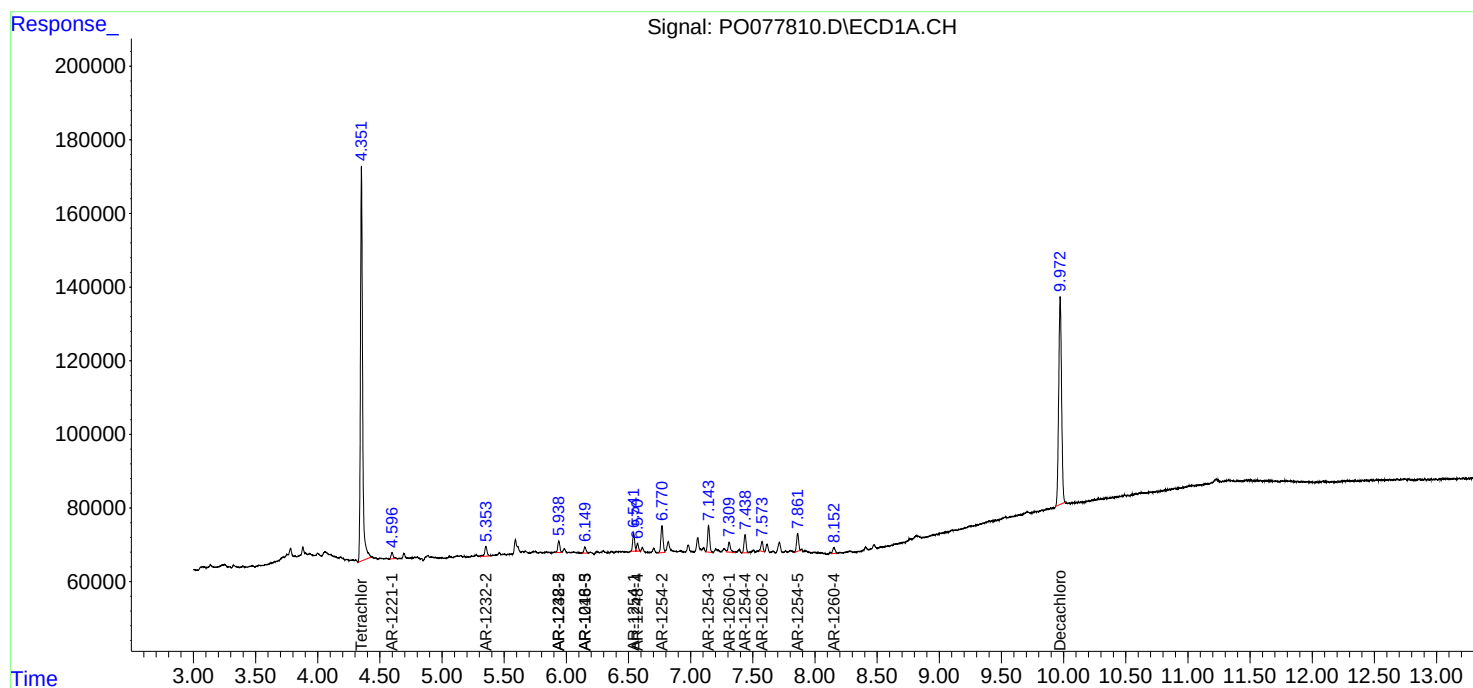
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

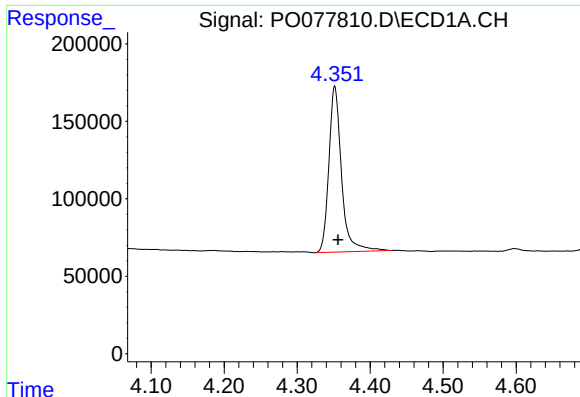
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051421\
Data File : PO077810.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 May 2021 12:50
Operator : DD\AJ
Sample : M2262-03
Misc : AR1254 MDL 25 PPB
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 15:41:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 14 05:52:29 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

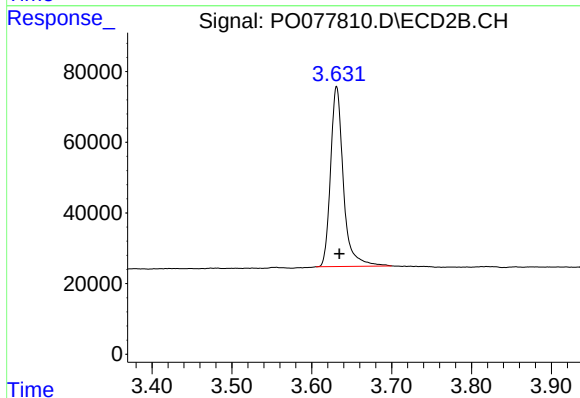




#1 Tetrachloro-m-xylene

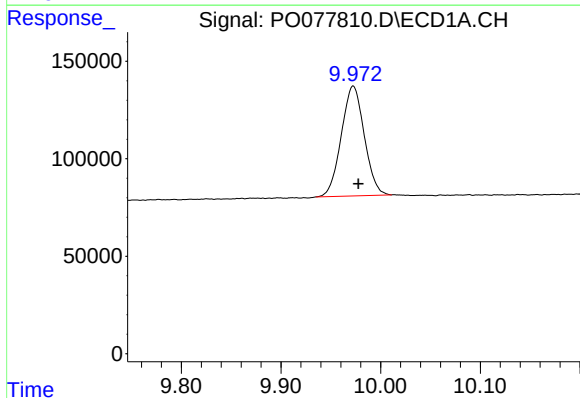
R.T.: 4.352 min
Delta R.T.: -0.004 min
Response: 1290545
Conc: 21.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



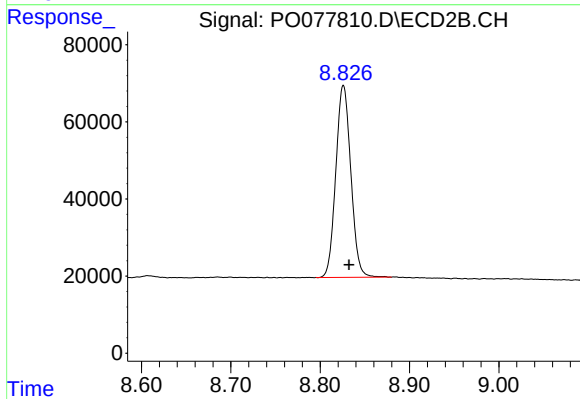
#1 Tetrachloro-m-xylene

R.T.: 3.631 min
Delta R.T.: -0.003 min
Response: 566895
Conc: 22.28 ng/ml



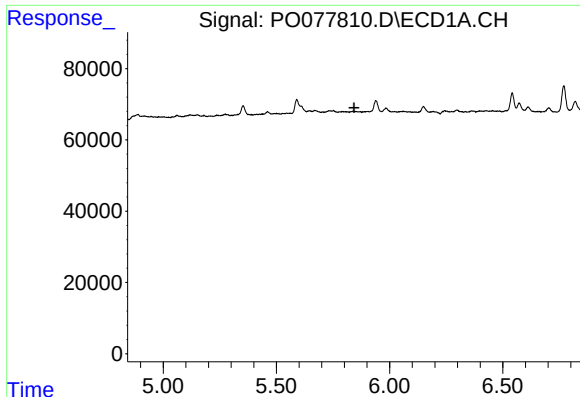
#2 Decachlorobiphenyl

R.T.: 9.973 min
Delta R.T.: -0.005 min
Response: 903753
Conc: 21.86 ng/ml



#2 Decachlorobiphenyl

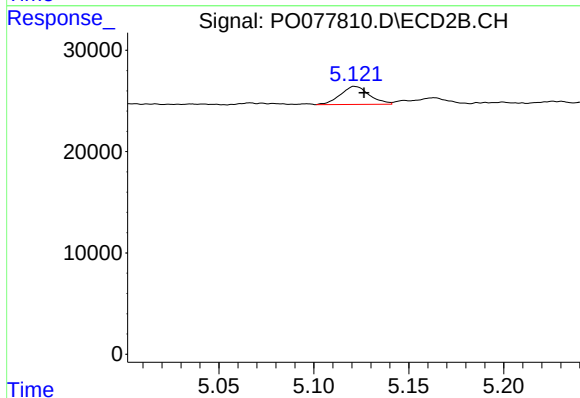
R.T.: 8.826 min
Delta R.T.: -0.006 min
Response: 582233
Conc: 24.23 ng/ml



#6 AR-1016-4

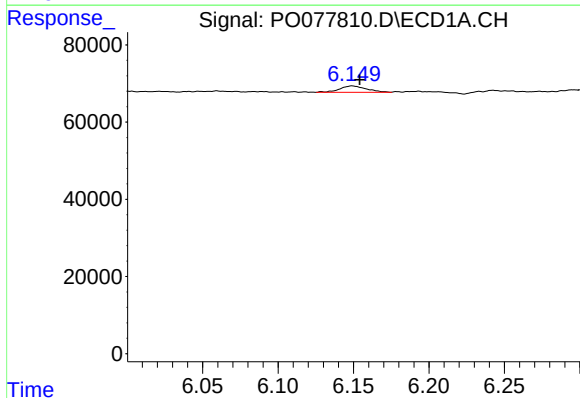
R.T.: 0.000 min
Exp R.T.: 5.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



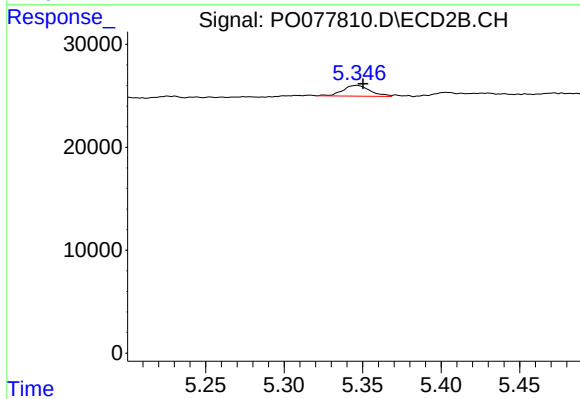
#6 AR-1016-4

R.T.: 5.121 min
Delta R.T.: -0.005 min
Response: 18944
Conc: 31.65 ng/ml



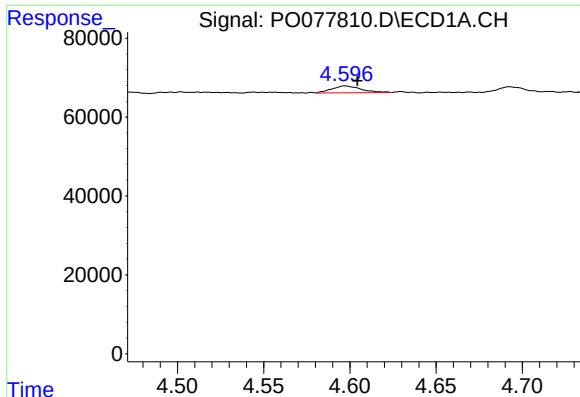
#7 AR-1016-5

R.T.: 6.149 min
Delta R.T.: -0.005 min
Response: 20136
Conc: 14.38 ng/ml



#7 AR-1016-5

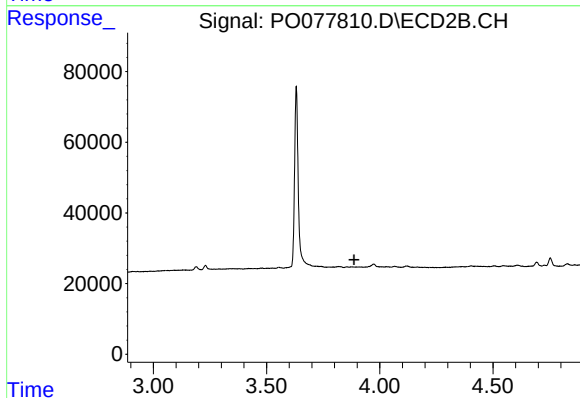
R.T.: 5.346 min
Delta R.T.: -0.004 min
Response: 12569
Conc: 17.24 ng/ml



#8 AR-1221-1

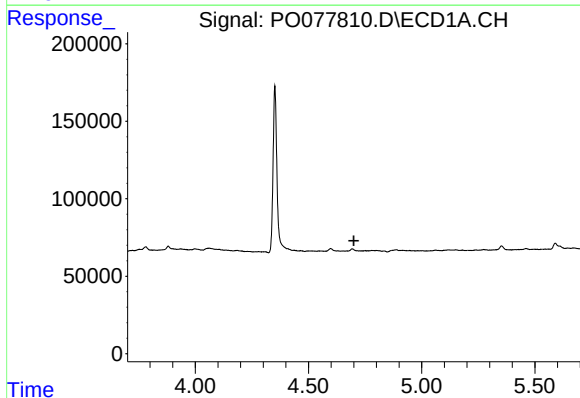
R.T.: 4.597 min
Delta R.T.: -0.007 min
Response: 20261
Conc: 29.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



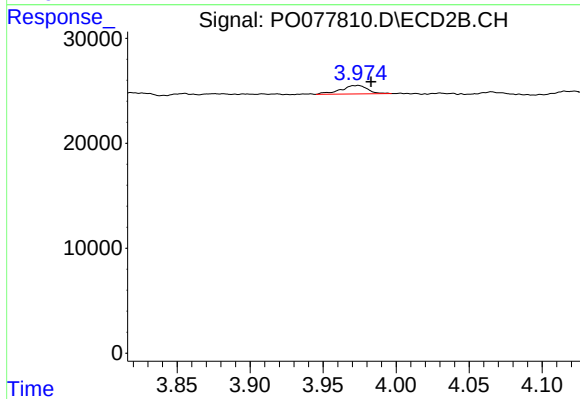
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.886 min
Response: 0
Conc: N.D.



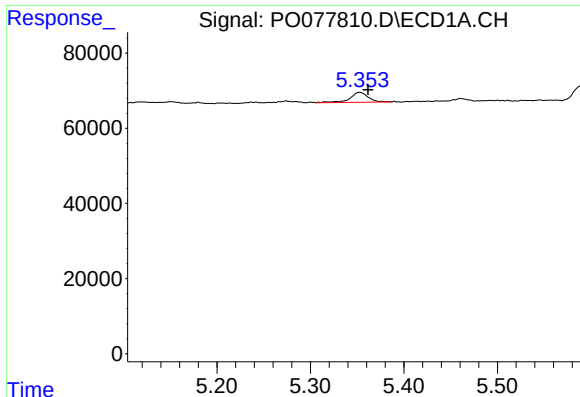
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



#9 AR-1221-2

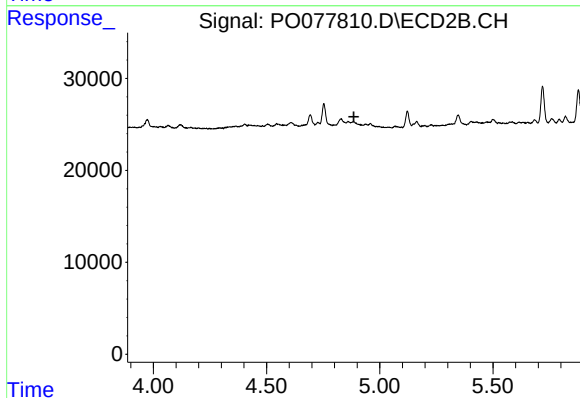
R.T.: 3.974 min
Delta R.T.: -0.009 min
Response: 10465
Conc: 43.84 ng/ml



#12 AR-1232-2

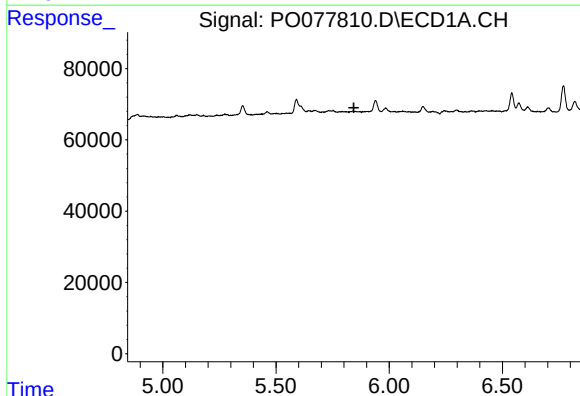
R.T.: 5.353 min
Delta R.T.: -0.009 min
Response: 36537
Conc: 54.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



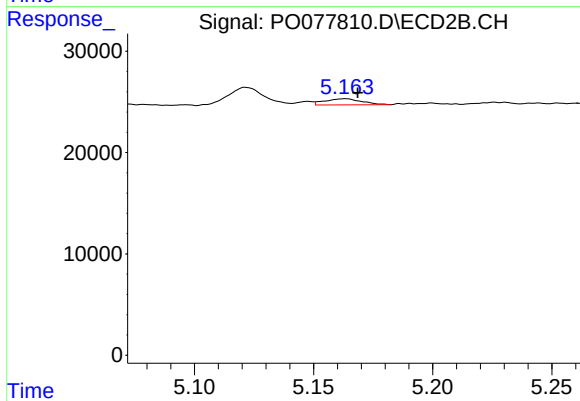
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.886 min
Response: 0
Conc: N.D.



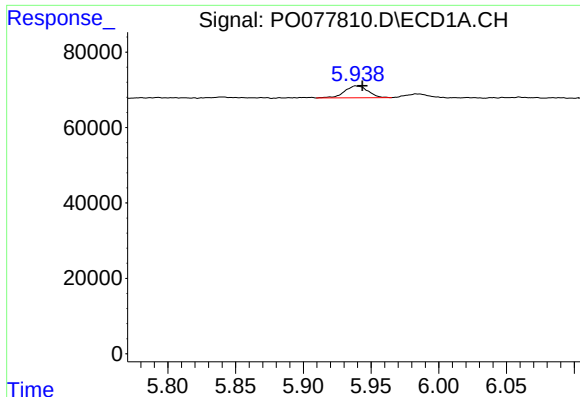
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.844 min
Response: 0
Conc: N.D.



#14 AR-1232-4

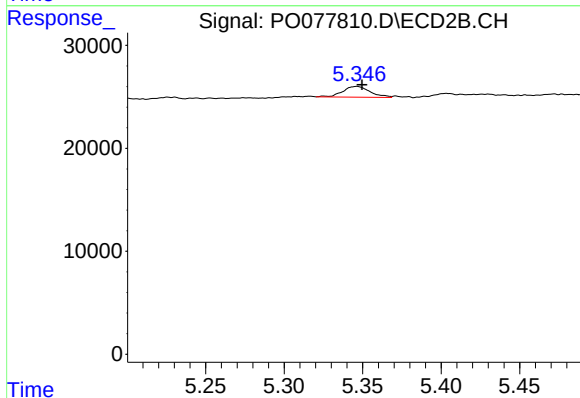
R.T.: 5.163 min
Delta R.T.: -0.005 min
Response: 6577
Conc: 24.66 ng/ml



#15 AR-1232-5

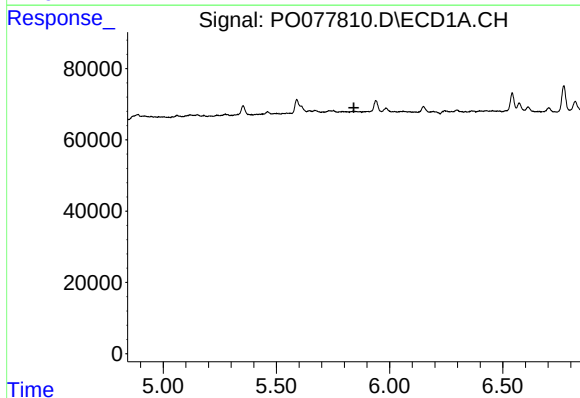
R.T.: 5.939 min
Delta R.T.: -0.005 min
Response: 37743
Conc: 95.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



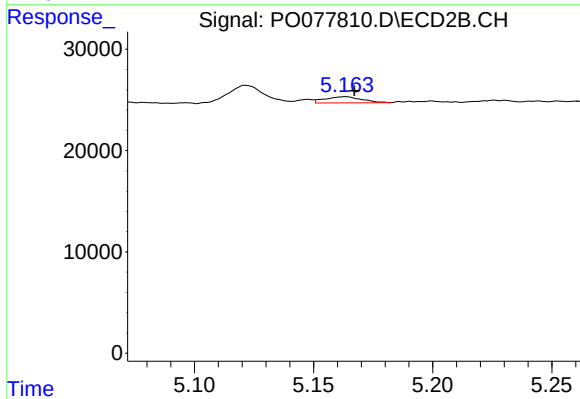
#15 AR-1232-5

R.T.: 5.346 min
Delta R.T.: -0.003 min
Response: 12569
Conc: 44.78 ng/ml



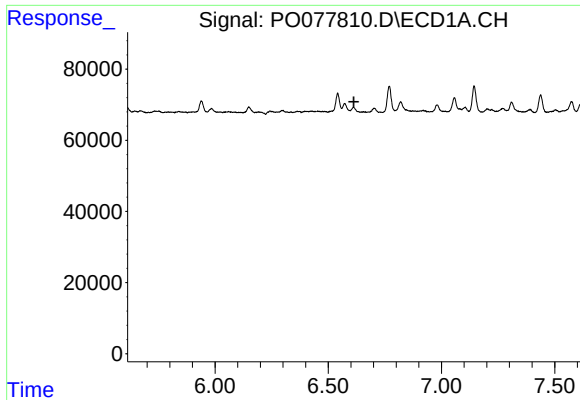
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.842 min
Response: 0
Conc: N.D.



#19 AR-1242-4

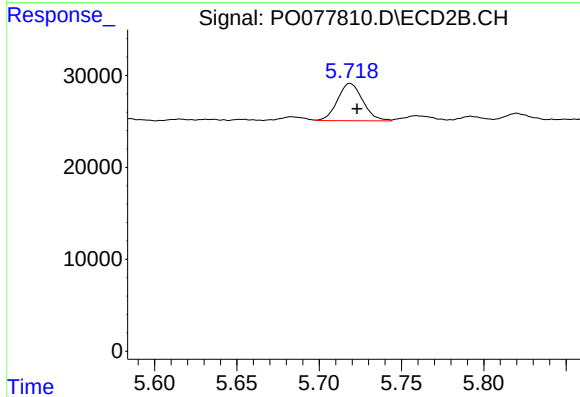
R.T.: 5.163 min
Delta R.T.: -0.004 min
Response: 6577
Conc: 11.62 ng/ml



#20 AR-1242-5

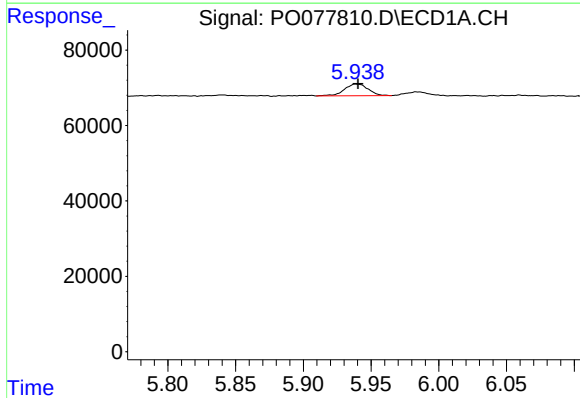
R.T.: 0.000 min
Exp R.T.: 6.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



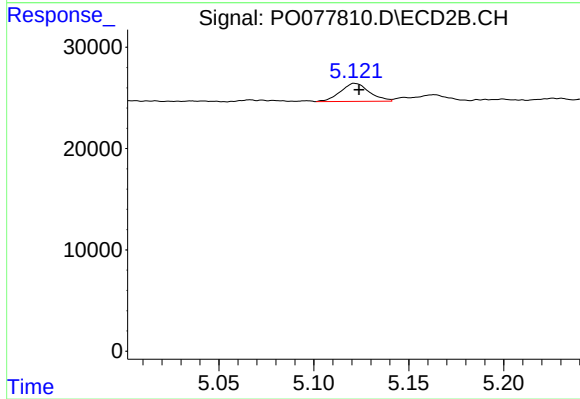
#20 AR-1242-5

R.T.: 5.719 min
Delta R.T.: -0.004 min
Response: 43279
Conc: 62.93 ng/ml



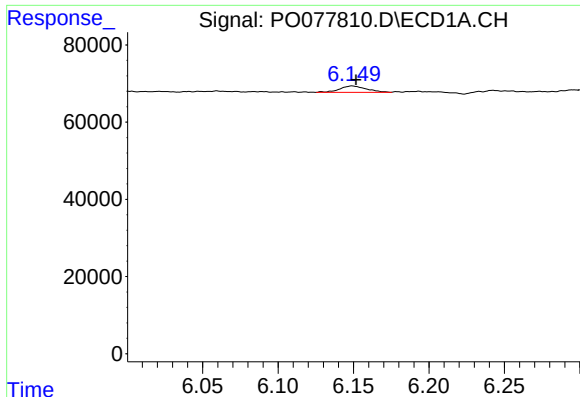
#22 AR-1248-2

R.T.: 5.939 min
Delta R.T.: -0.002 min
Response: 37743
Conc: 23.77 ng/ml



#22 AR-1248-2

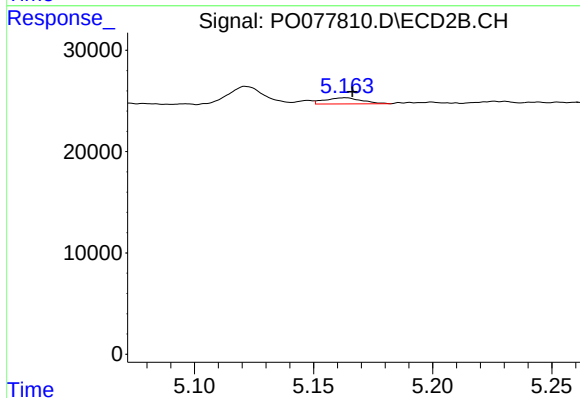
R.T.: 5.121 min
Delta R.T.: -0.002 min
Response: 18944
Conc: 23.73 ng/ml



#23 AR-1248-3

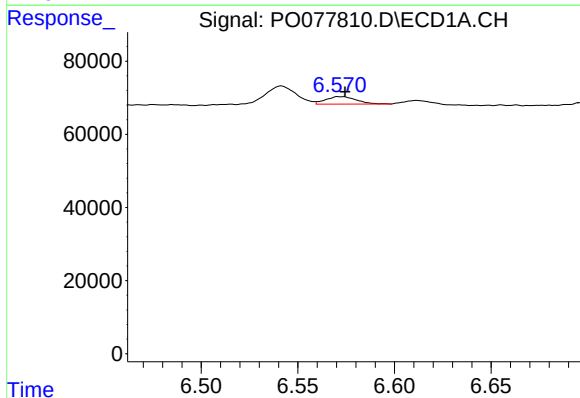
R.T.: 6.149 min
Delta R.T.: -0.003 min
Response: 20136
Conc: 10.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



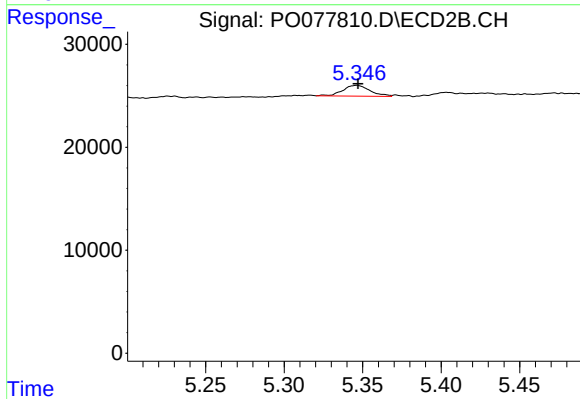
#23 AR-1248-3

R.T.: 5.163 min
Delta R.T.: -0.003 min
Response: 6577
Conc: 8.15 ng/ml



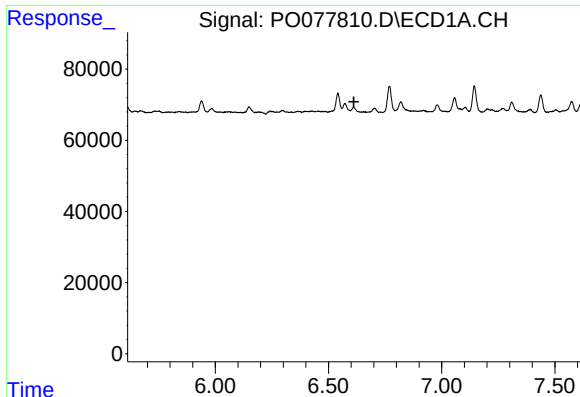
#24 AR-1248-4

R.T.: 6.573 min
Delta R.T.: -0.001 min
Response: 22370
Conc: 11.42 ng/ml



#24 AR-1248-4

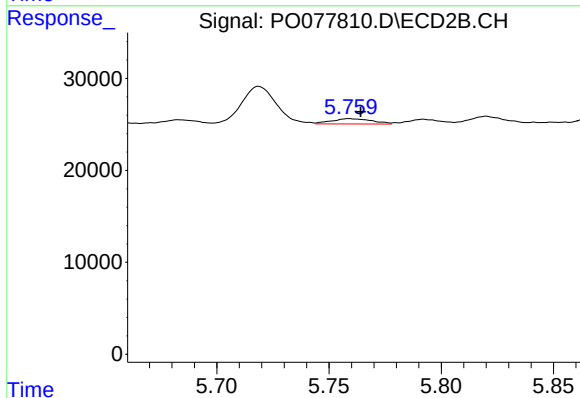
R.T.: 5.346 min
Delta R.T.: 0.000 min
Response: 12569
Conc: 13.10 ng/ml



#25 AR-1248-5

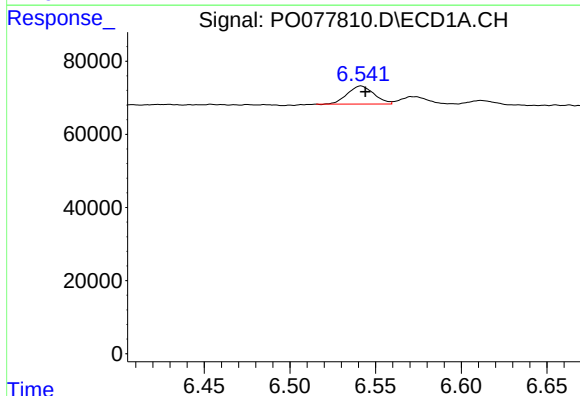
R.T.: 0.000 min
Exp R.T.: 6.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



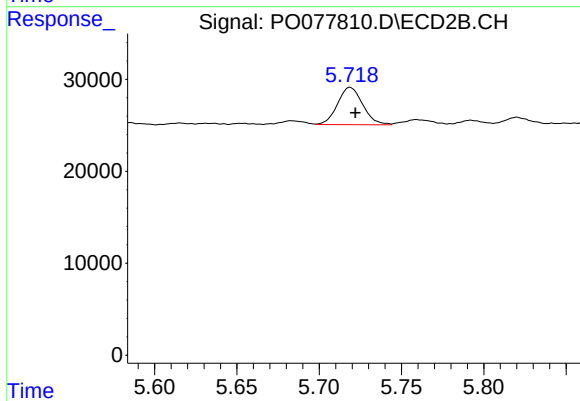
#25 AR-1248-5

R.T.: 5.759 min
Delta R.T.: -0.005 min
Response: 7039
Conc: 7.62 ng/ml



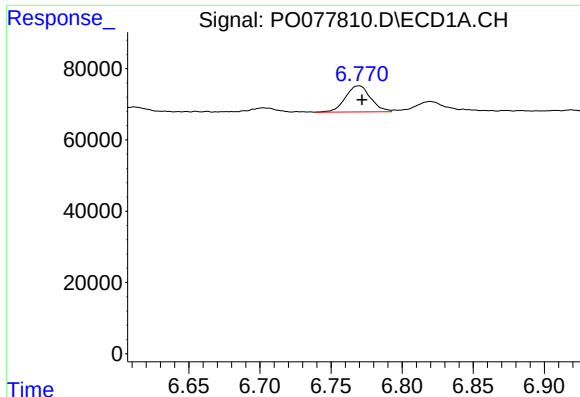
#26 AR-1254-1

R.T.: 6.542 min
Delta R.T.: -0.003 min
Response: 53725
Conc: 25.32 ng/ml



#26 AR-1254-1

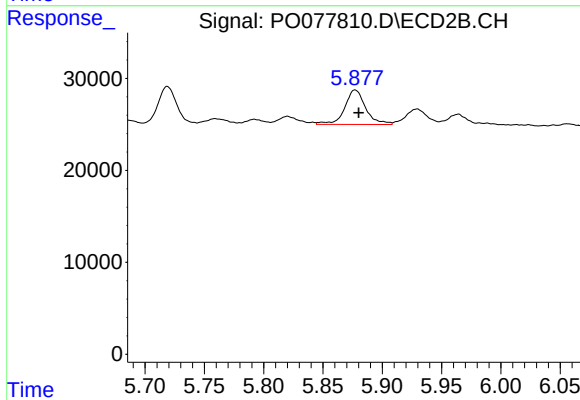
R.T.: 5.719 min
Delta R.T.: -0.003 min
Response: 43279
Conc: 29.41 ng/ml



#27 AR-1254-2

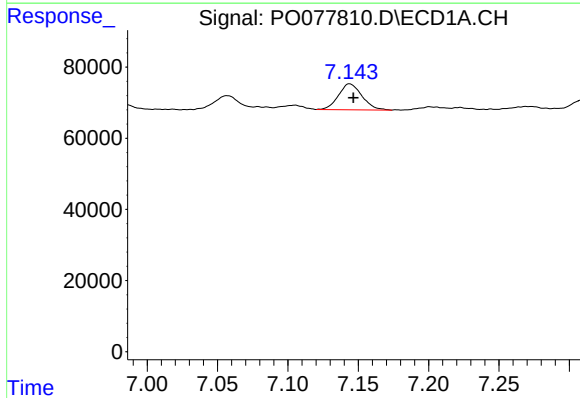
R.T.: 6.770 min
Delta R.T.: -0.002 min
Response: 90348
Conc: 27.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



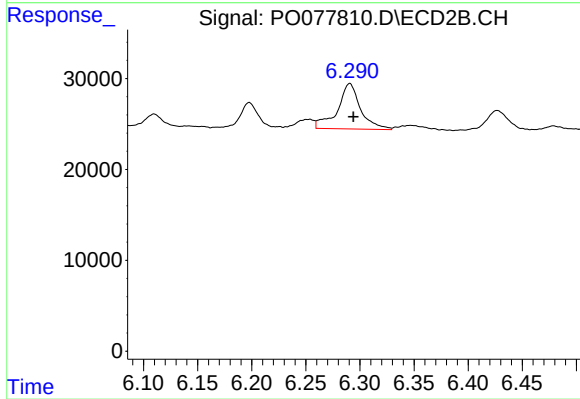
#27 AR-1254-2

R.T.: 5.877 min
Delta R.T.: -0.003 min
Response: 46245
Conc: 34.27 ng/ml



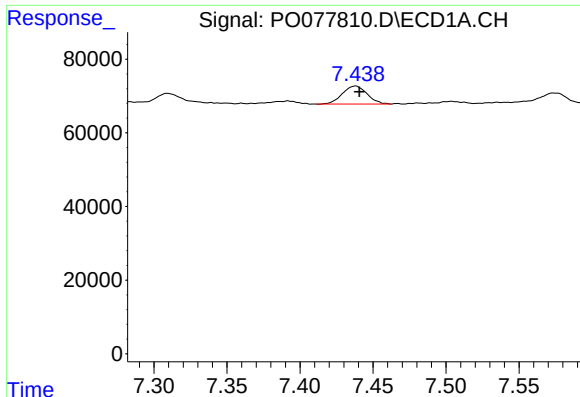
#28 AR-1254-3

R.T.: 7.144 min
Delta R.T.: -0.003 min
Response: 84878
Conc: 25.75 ng/ml



#28 AR-1254-3

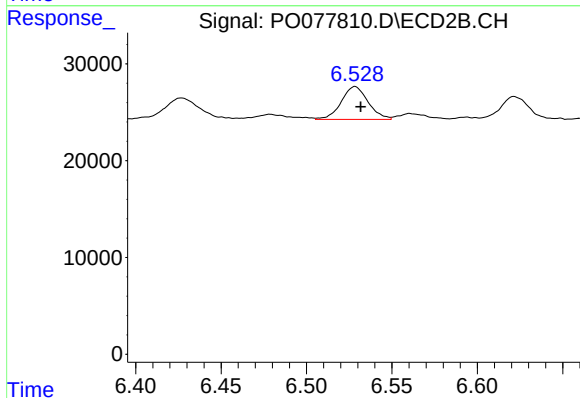
R.T.: 6.291 min
Delta R.T.: -0.003 min
Response: 74494
Conc: 36.77 ng/ml



#29 AR-1254-4

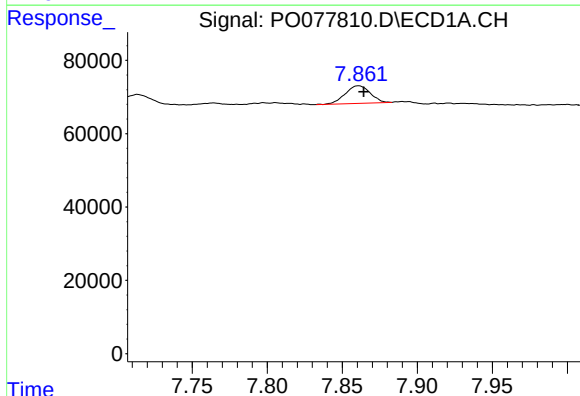
R.T.: 7.438 min
Delta R.T.: -0.002 min
Response: 58241
Conc: 25.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



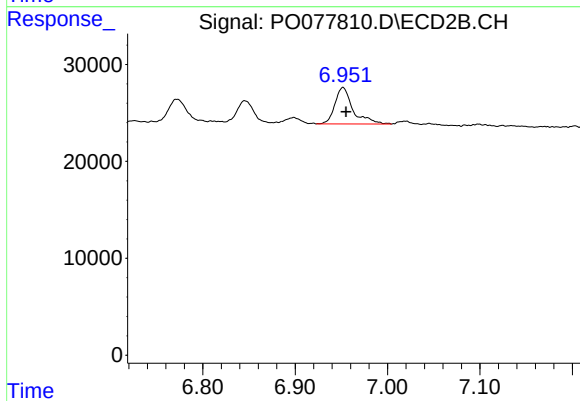
#29 AR-1254-4

R.T.: 6.528 min
Delta R.T.: -0.003 min
Response: 37078
Conc: 29.62 ng/ml



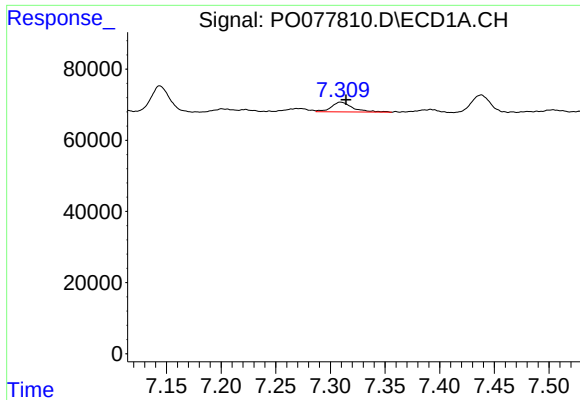
#30 AR-1254-5

R.T.: 7.861 min
Delta R.T.: -0.003 min
Response: 56089
Conc: 21.49 ng/ml



#30 AR-1254-5

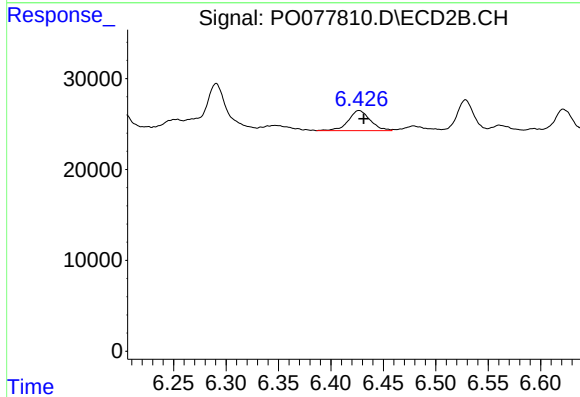
R.T.: 6.952 min
Delta R.T.: -0.003 min
Response: 51073
Conc: 26.95 ng/ml



#31 AR-1260-1

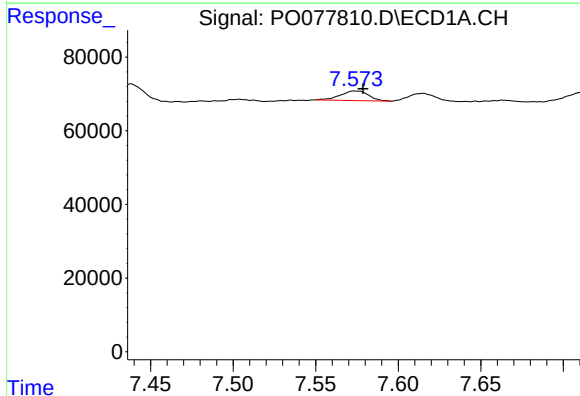
R.T.: 7.309 min
Delta R.T.: -0.005 min
Response: 37357
Conc: 14.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



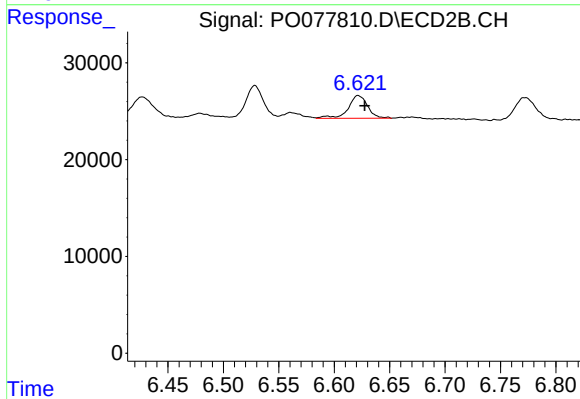
#31 AR-1260-1

R.T.: 6.427 min
Delta R.T.: -0.004 min
Response: 32247
Conc: 21.89 ng/ml



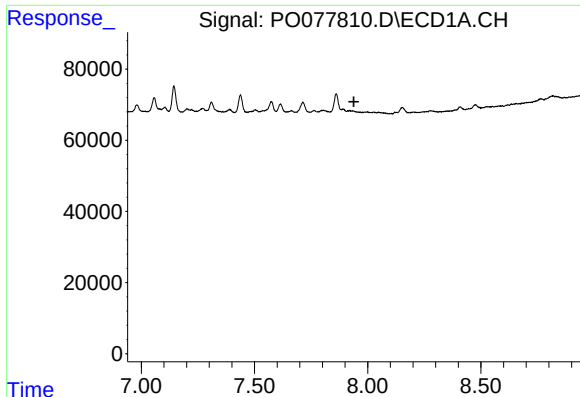
#32 AR-1260-2

R.T.: 7.573 min
Delta R.T.: -0.006 min
Response: 30853
Conc: 11.05 ng/ml



#32 AR-1260-2

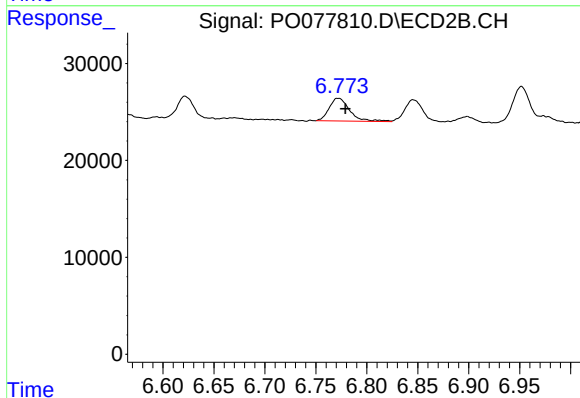
R.T.: 6.622 min
Delta R.T.: -0.006 min
Response: 28648
Conc: 16.52 ng/ml



#33 AR-1260-3

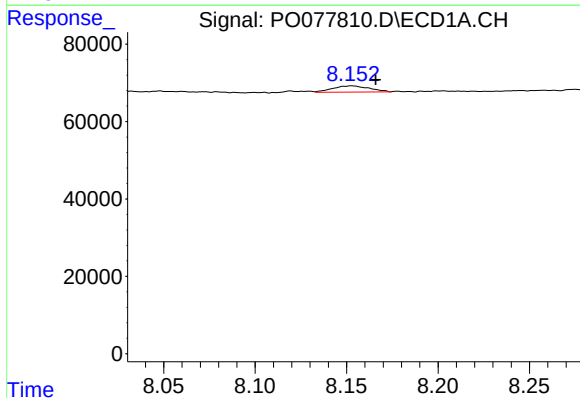
R.T.: 0.000 min
Exp R.T.: 7.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



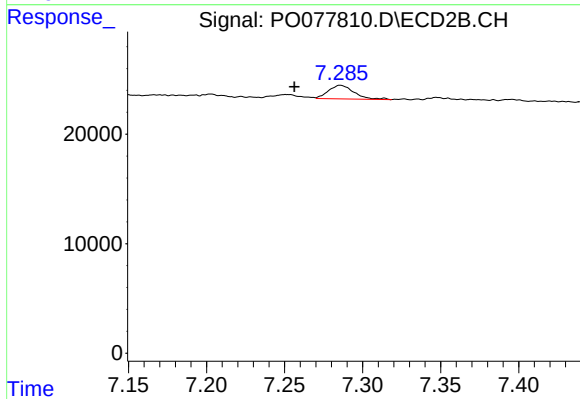
#33 AR-1260-3

R.T.: 6.772 min
Delta R.T.: -0.007 min
Response: 33075
Conc: 20.20 ng/ml



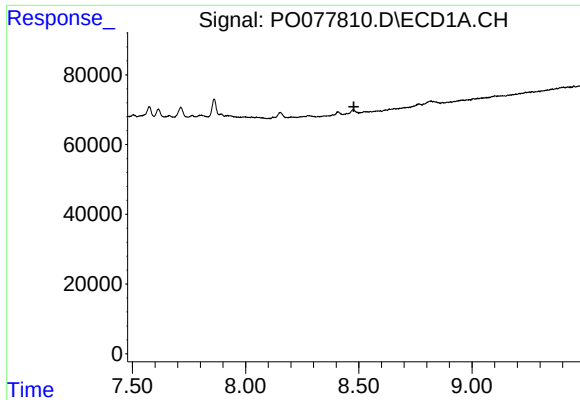
#34 AR-1260-4

R.T.: 8.153 min
Delta R.T.: -0.013 min
Response: 21963
Conc: 10.06 ng/ml



#34 AR-1260-4

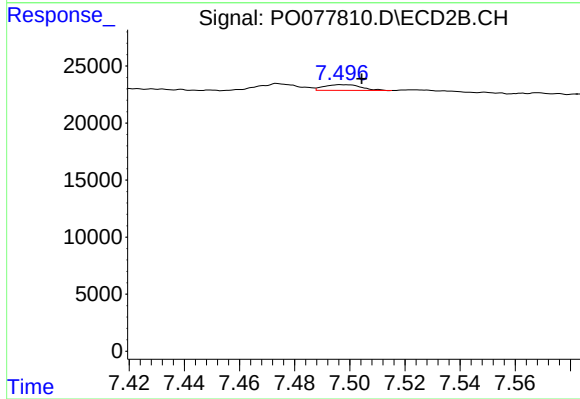
R.T.: 7.286 min
Delta R.T.: 0.029 min
Response: 14105
Conc: 11.66 ng/ml



#35 AR-1260-5

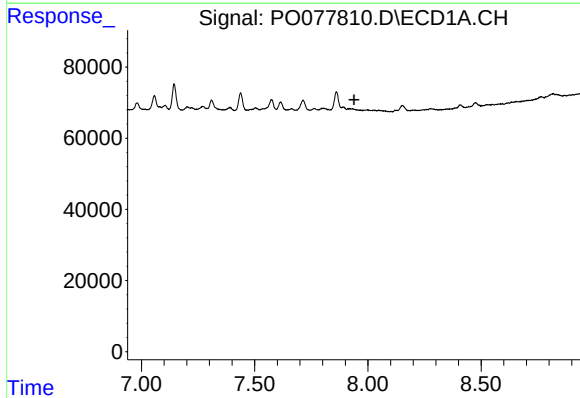
R.T.: 0.000 min
Exp R.T.: 8.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



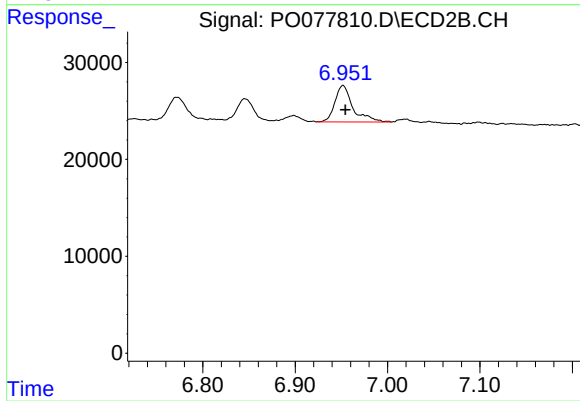
#35 AR-1260-5

R.T.: 7.497 min
Delta R.T.: -0.007 min
Response: 4759
Conc: 1.67 ng/ml



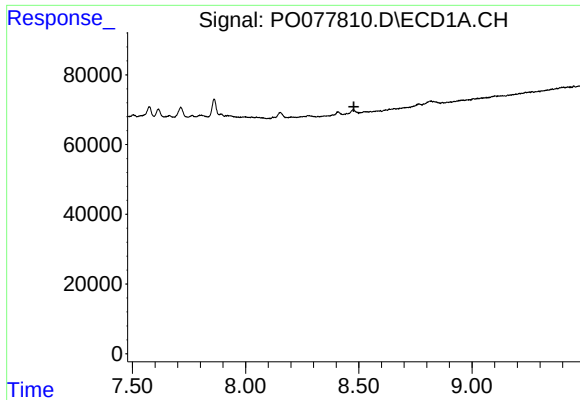
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.939 min
Response: 0
Conc: N.D.



#36 AR-1262-1

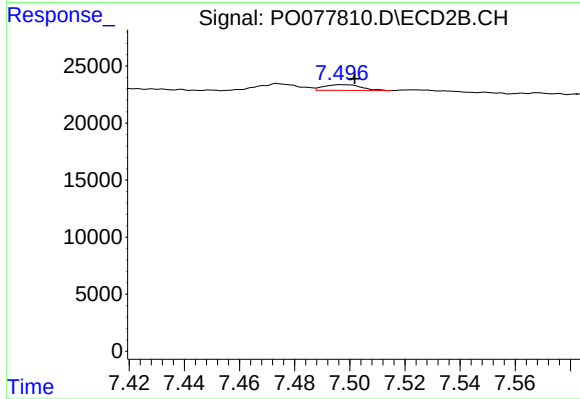
R.T.: 6.952 min
Delta R.T.: -0.002 min
Response: 51073
Conc: 51.65 ng/ml



#37 AR-1262-2

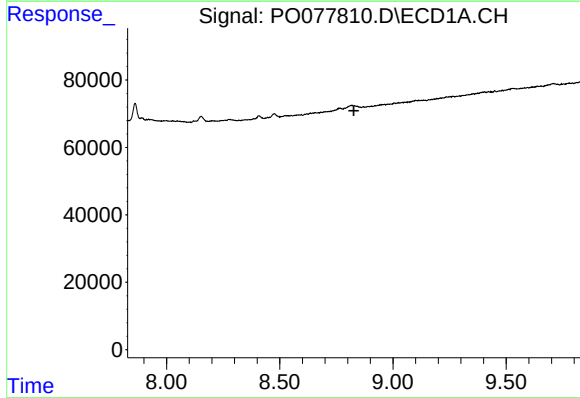
R.T.: 0.000 min
Exp R.T. : 8.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



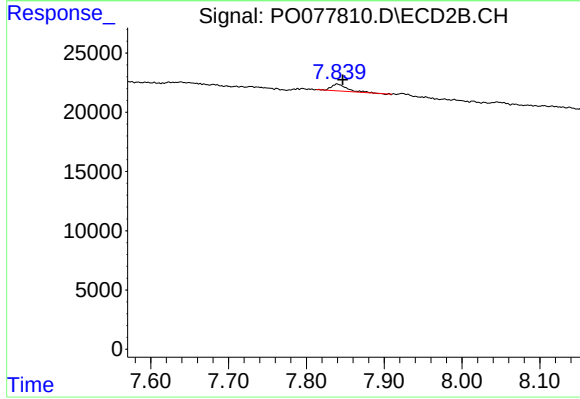
#37 AR-1262-2

R.T.: 7.497 min
Delta R.T.: -0.004 min
Response: 4759
Conc: 1.43 ng/ml



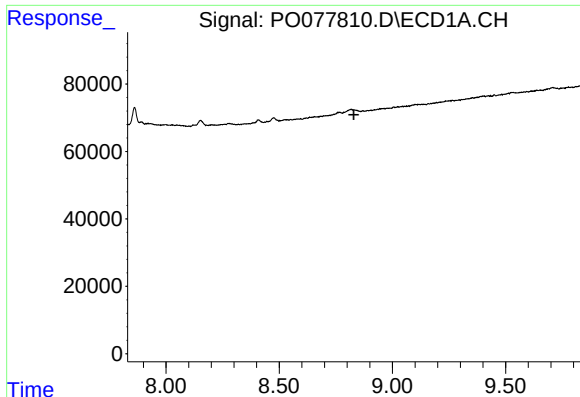
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.828 min
Response: 0
Conc: N.D.



#39 AR-1262-4

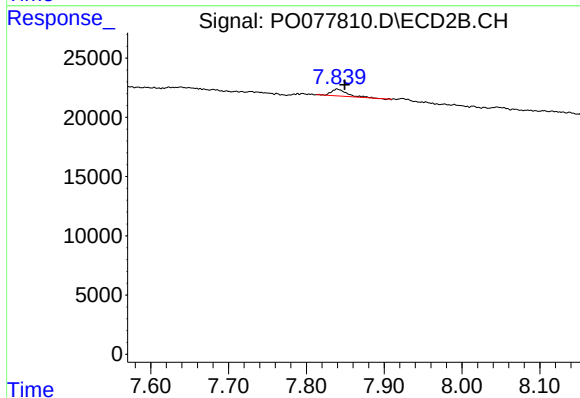
R.T.: 7.840 min
Delta R.T.: -0.007 min
Response: 7878
Conc: 3.16 ng/ml



#42 AR-1268-2

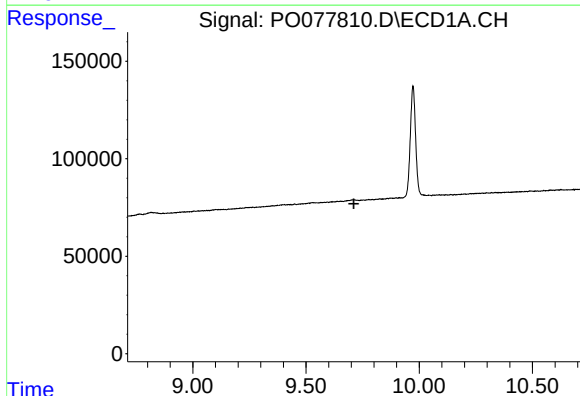
R.T.: 0.000 min
Exp R.T.: 8.830 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



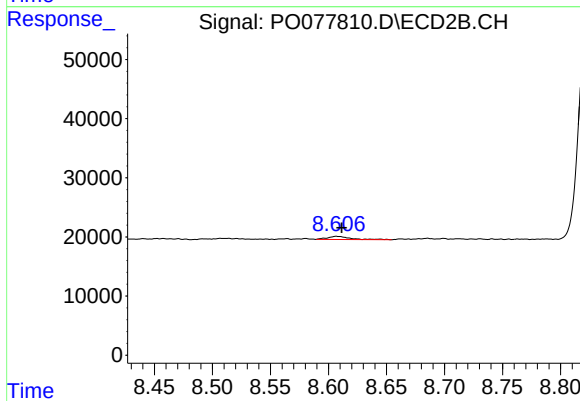
#42 AR-1268-2

R.T.: 7.840 min
Delta R.T.: -0.009 min
Response: 7878
Conc: 2.39 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.711 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.607 min
Delta R.T.: -0.004 min
Response: 7330
Conc: 0.85 ng/ml