

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO120221\
 Data File : PO083374.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Dec 2021 10:47
 Operator : AJ\MA
 Sample : M4895-10
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 11:45:30 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.948	3.950	1918161	698425	21.857	22.913
2)	SA Decachlor...	11.038	9.256	1459094	672211	22.189	22.361
Target Compounds							
6)	L1 AR-1016-4	0.000	5.462	0	84831	N.D.	104.350 #
7)	L1 AR-1016-5	6.796	5.693	127474	22312	62.909	21.992 #
8)	L2 AR-1221-1	5.205	0.000	59428	0	62.713	N.D. #
9)	L2 AR-1221-2	5.304	0.000	27520	0	40.931	N.D. #
12)	L3 AR-1232-2	6.011f	0.000	209503	0	231.029	N.D. #
15)	L3 AR-1232-5	6.579	5.693	102123	22312	181.753	58.112 #
20)	L4 AR-1242-5	7.270	6.081	122996	44815	79.506	48.387 #
22)	L5 AR-1248-2	6.579	5.462	102123	84831	48.064	83.744 #
23)	L5 AR-1248-3	6.796	0.000	127474	0	51.402	N.D. #
24)	L5 AR-1248-4	7.229	5.693	45621	22312	17.413	18.104
25)	L5 AR-1248-5	7.270	0.000	122996	0	47.498	N.D. #
26)	L6 AR-1254-1	7.200	6.081	85131	44815	30.590	23.048
27)	L6 AR-1254-2	7.431	0.000	232038	0	55.776	N.D. #
28)	L6 AR-1254-3	7.818	6.658	253131	114568	58.935	44.814
29)	L6 AR-1254-4	8.113	6.903	118810	16595	38.411	9.097 #
30)	L6 AR-1254-5	8.570f	7.331	948533	430052	295.876	184.816 #
31)	L7 AR-1260-1	7.979	6.794	100013	152442	31.483	83.429 #
32)	L7 AR-1260-2	8.249	6.998	225756	92479	60.149	38.596 #
33)	L7 AR-1260-3	8.616	7.152	64478	58399	22.537	28.473 #
34)	L7 AR-1260-4	8.877f	7.632	1319840	33359	408.647	18.953 #
35)	L7 AR-1260-5	9.182	7.883	159061	72881	25.100	16.323 #
36)	L8 AR-1262-1	8.616	7.331	64478	430052	17.290	352.977 #
37)	L8 AR-1262-2	9.182	7.883	159061	72881	24.719	16.132 #
38)	L8 AR-1262-3	9.489	8.197f	34429	141012	11.319	75.350 #
39)	L8 AR-1262-4	9.598	8.238	28213	90052	14.906	28.434 #
41)	L9 AR-1268-1	9.489	8.197f	34429	141012	4.162	24.453 #
42)	L9 AR-1268-2	9.598	8.238	28213	90052	3.668	18.749 #
45)	L9 AR-1268-5	10.706	0.000	17955	0	0.801	N.D. #

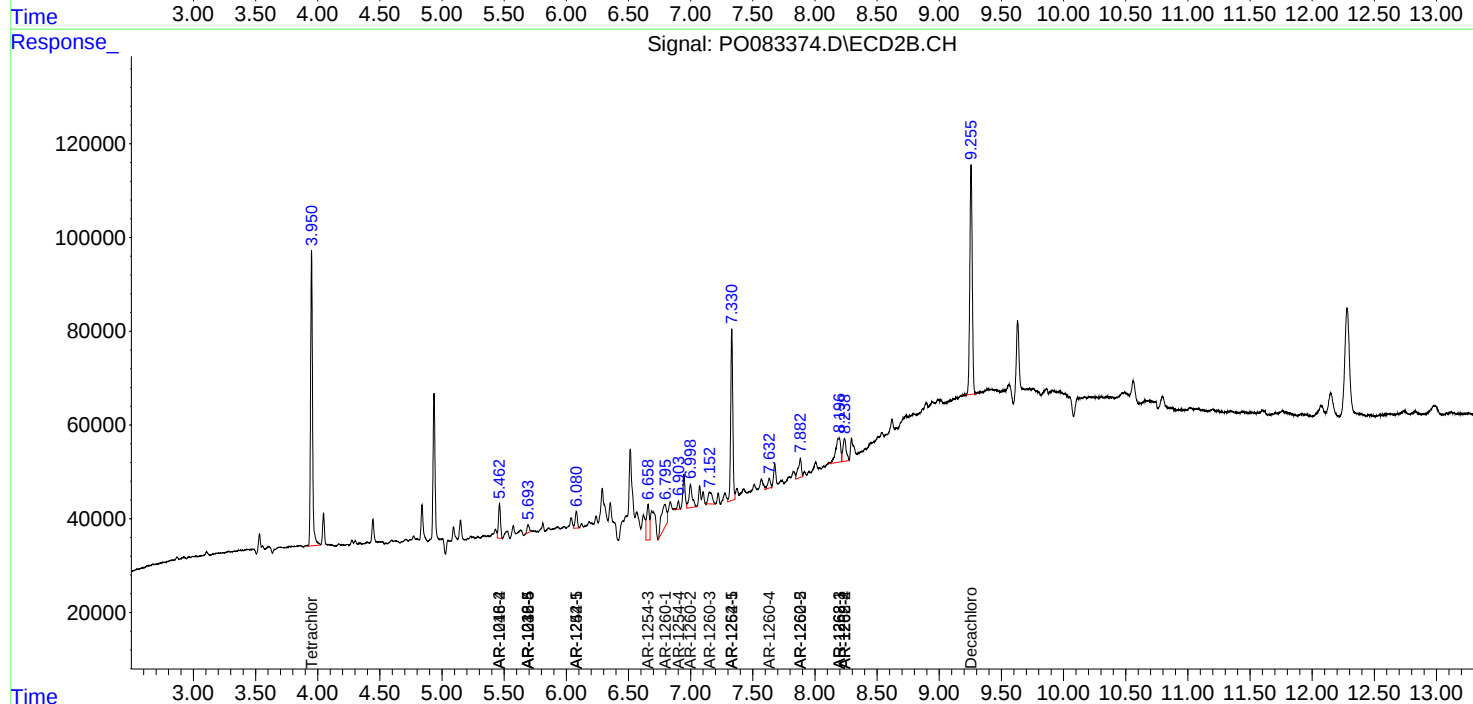
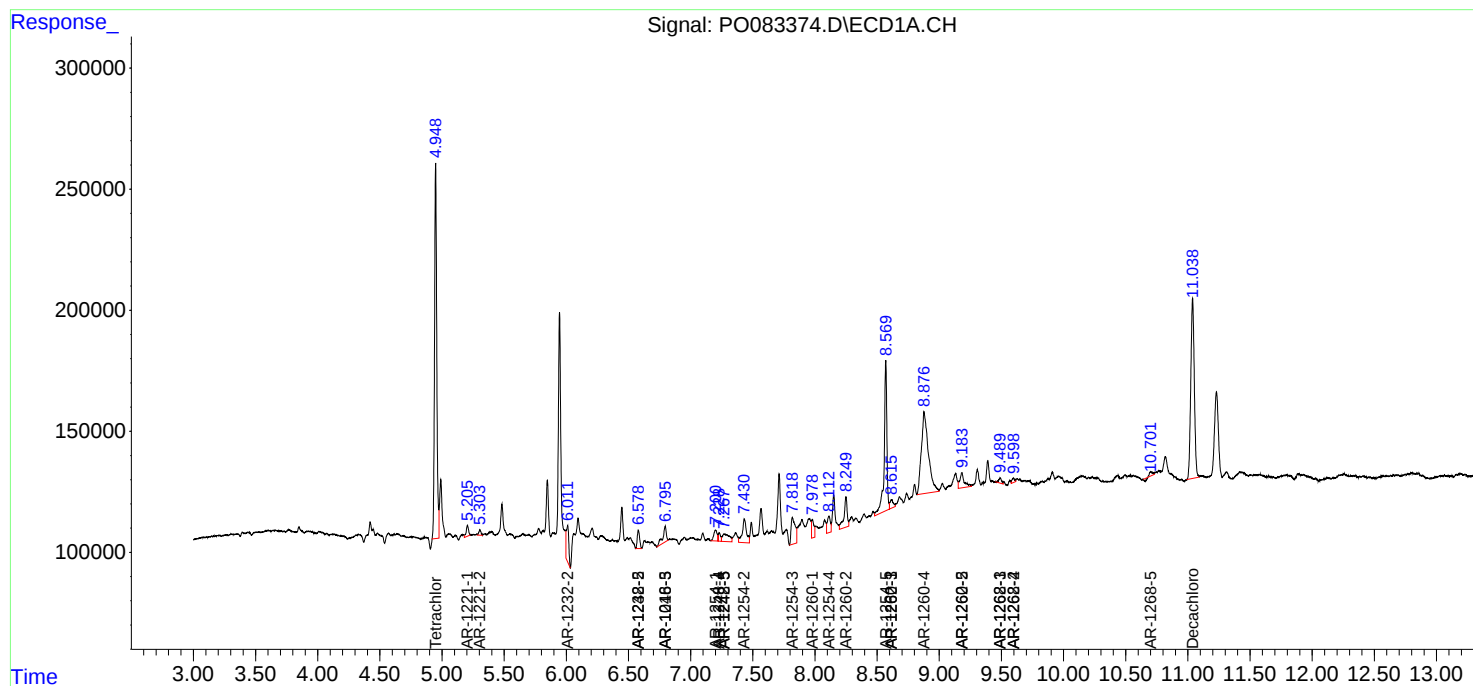
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

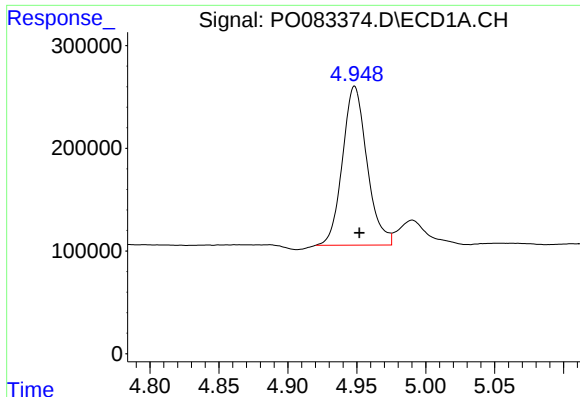
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120221\
Data File : PO083374.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Dec 2021 10:47
Operator : AJ\MA
Sample : M4895-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Dec 02 11:45:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111921.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Nov 20 02:49:51 2021
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

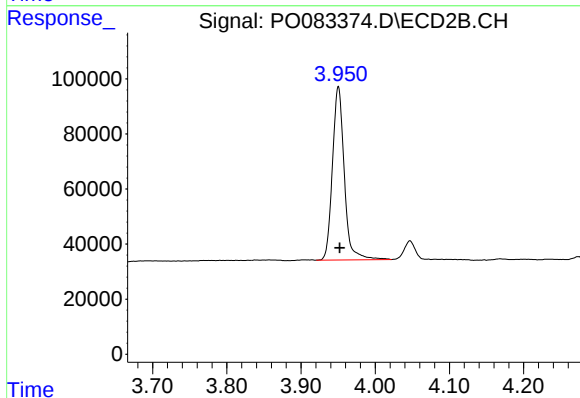




#1 Tetrachloro-m-xylene

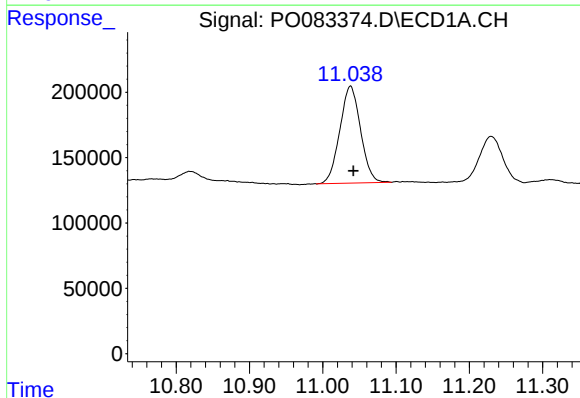
R.T.: 4.948 min
Delta R.T.: -0.004 min
Response: 1918161
Conc: 21.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



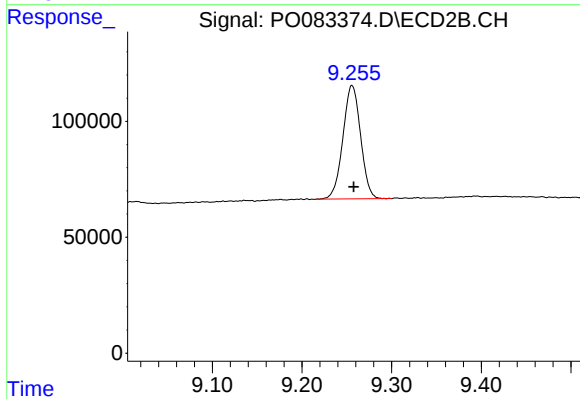
#1 Tetrachloro-m-xylene

R.T.: 3.950 min
Delta R.T.: -0.002 min
Response: 698425
Conc: 22.91 ng/ml



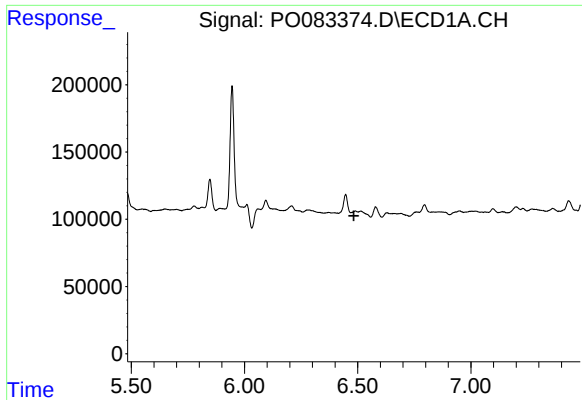
#2 Decachlorobiphenyl

R.T.: 11.038 min
Delta R.T.: -0.004 min
Response: 1459094
Conc: 22.19 ng/ml



#2 Decachlorobiphenyl

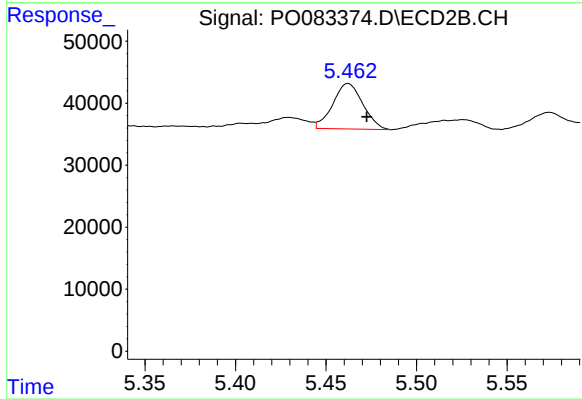
R.T.: 9.256 min
Delta R.T.: -0.002 min
Response: 672211
Conc: 22.36 ng/ml



#6 AR-1016-4

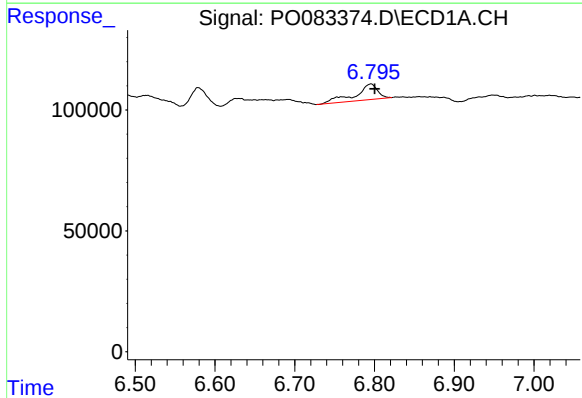
R.T.: 0.000 min
Exp R.T.: 6.483 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



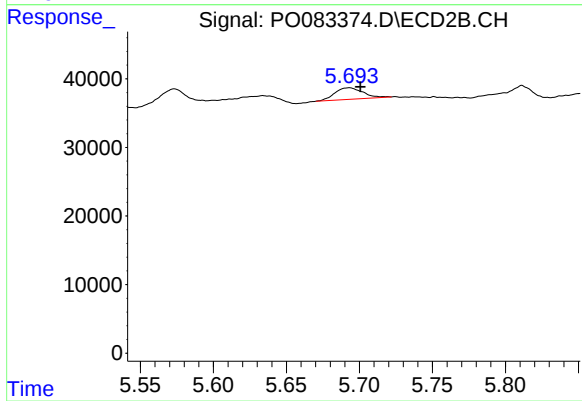
#6 AR-1016-4

R.T.: 5.462 min
Delta R.T.: -0.010 min
Response: 84831
Conc: 104.35 ng/ml



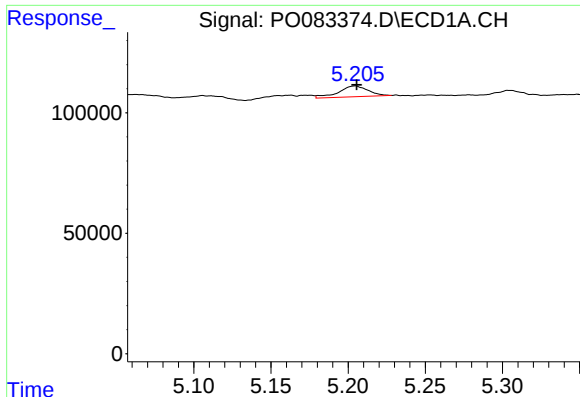
#7 AR-1016-5

R.T.: 6.796 min
Delta R.T.: -0.005 min
Response: 127474
Conc: 62.91 ng/ml



#7 AR-1016-5

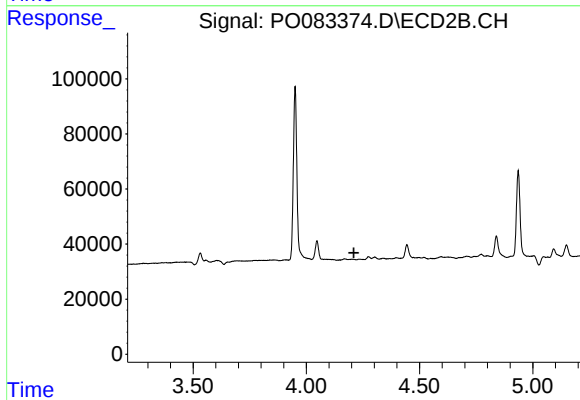
R.T.: 5.693 min
Delta R.T.: -0.008 min
Response: 22312
Conc: 21.99 ng/ml



#8 AR-1221-1

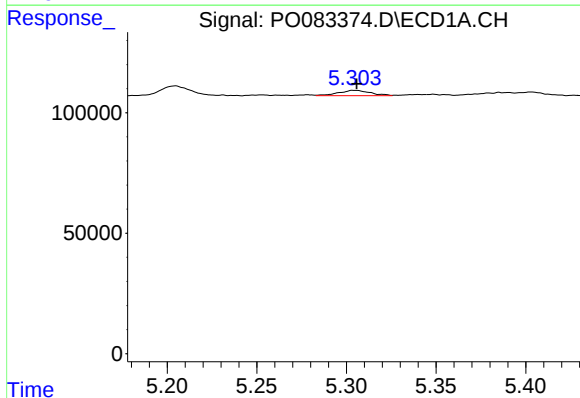
R.T.: 5.205 min
Delta R.T.: 0.000 min
Response: 59428
Conc: 62.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



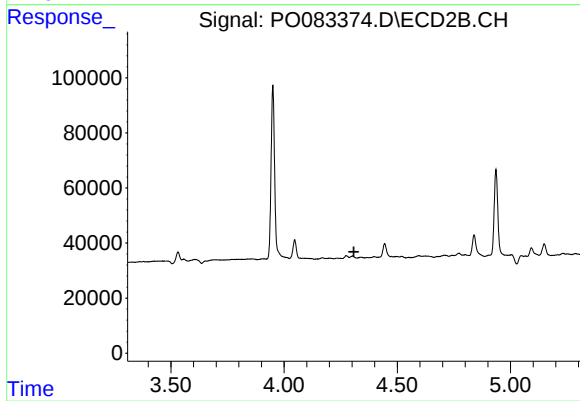
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.210 min
Response: 0
Conc: N.D.



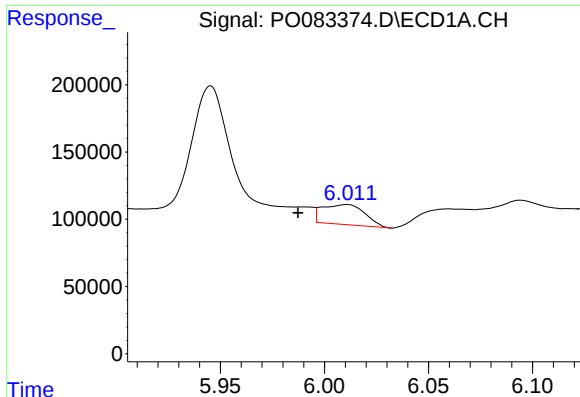
#9 AR-1221-2

R.T.: 5.304 min
Delta R.T.: -0.002 min
Response: 27520
Conc: 40.93 ng/ml



#9 AR-1221-2

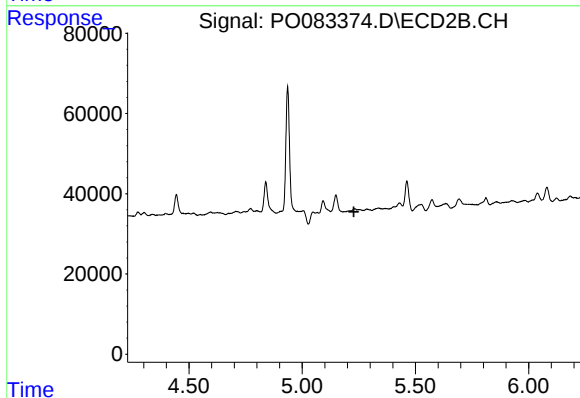
R.T.: 0.000 min
Exp R.T. : 4.309 min
Response: 0
Conc: N.D.



#12 AR-1232-2

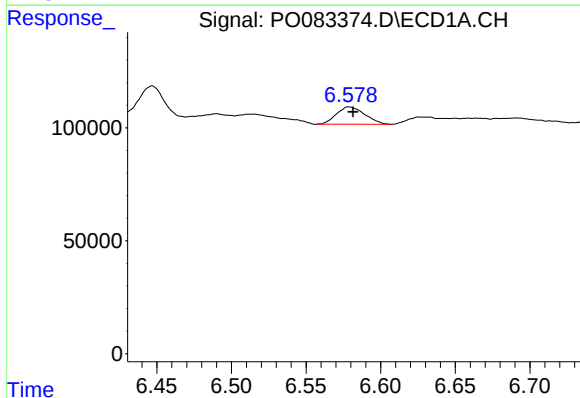
R.T.: 6.011 min
Delta R.T.: 0.023 min
Response: 209503
Conc: 231.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



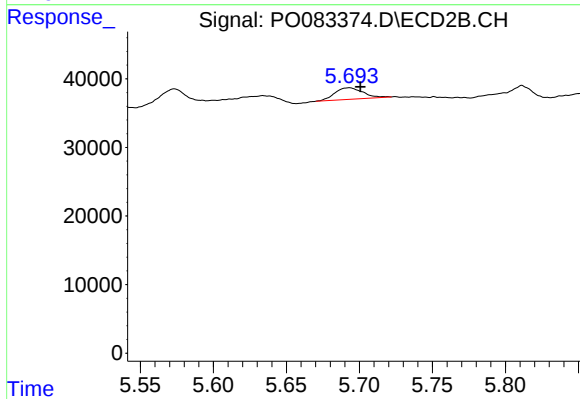
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.228 min
Response: 0
Conc: N.D.



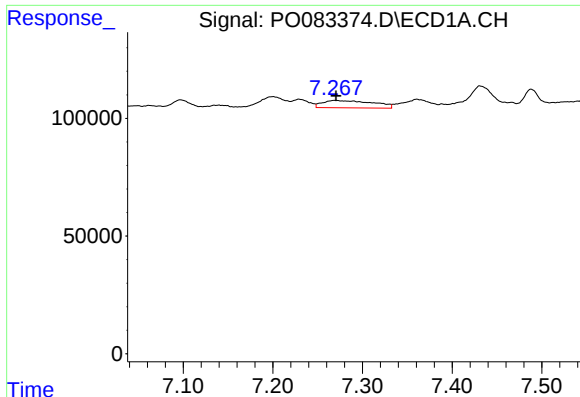
#15 AR-1232-5

R.T.: 6.579 min
Delta R.T.: -0.002 min
Response: 102123
Conc: 181.75 ng/ml



#15 AR-1232-5

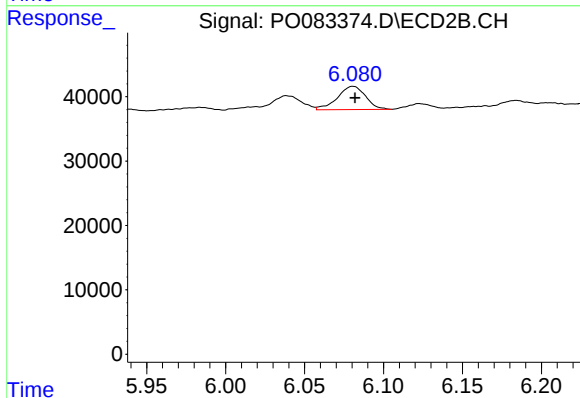
R.T.: 5.693 min
Delta R.T.: -0.008 min
Response: 22312
Conc: 58.11 ng/ml



#20 AR-1242-5

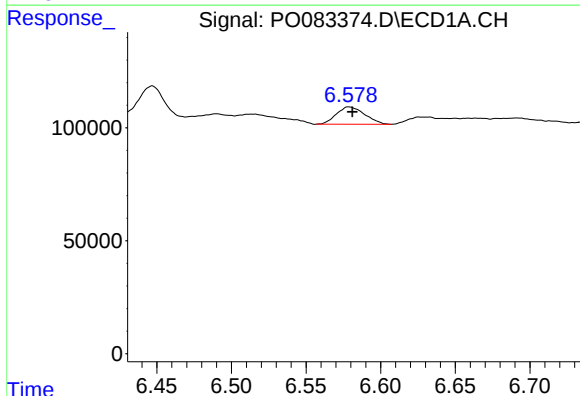
R.T.: 7.270 min
Delta R.T.: 0.000 min
Response: 122996
Conc: 79.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



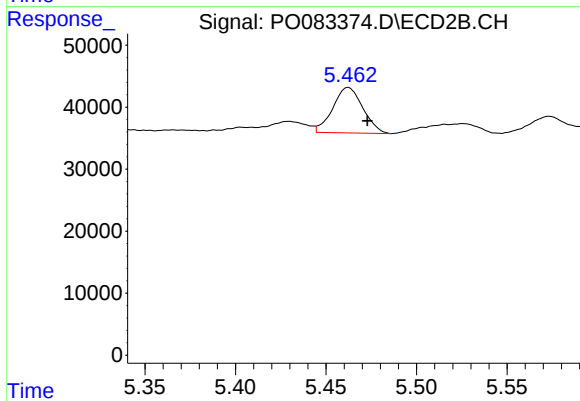
#20 AR-1242-5

R.T.: 6.081 min
Delta R.T.: -0.001 min
Response: 44815
Conc: 48.39 ng/ml



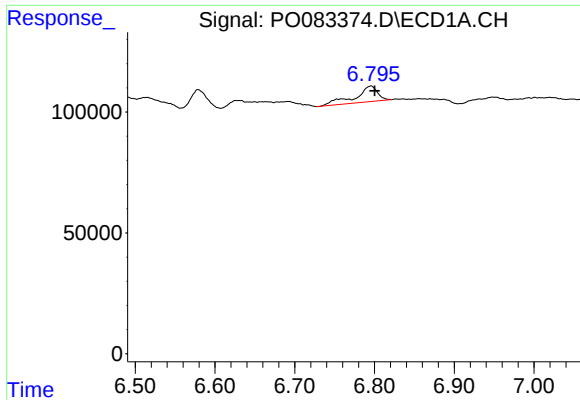
#22 AR-1248-2

R.T.: 6.579 min
Delta R.T.: -0.002 min
Response: 102123
Conc: 48.06 ng/ml



#22 AR-1248-2

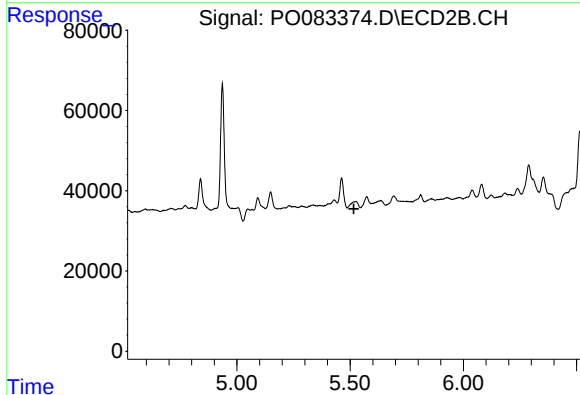
R.T.: 5.462 min
Delta R.T.: -0.011 min
Response: 84831
Conc: 83.74 ng/ml



#23 AR-1248-3

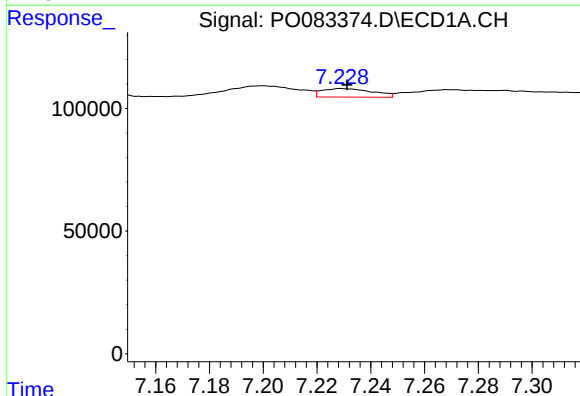
R.T.: 6.796 min
Delta R.T.: -0.005 min
Response: 127474
Conc: 51.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



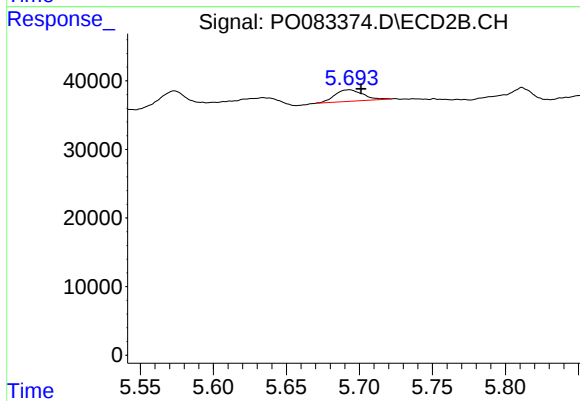
#23 AR-1248-3

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



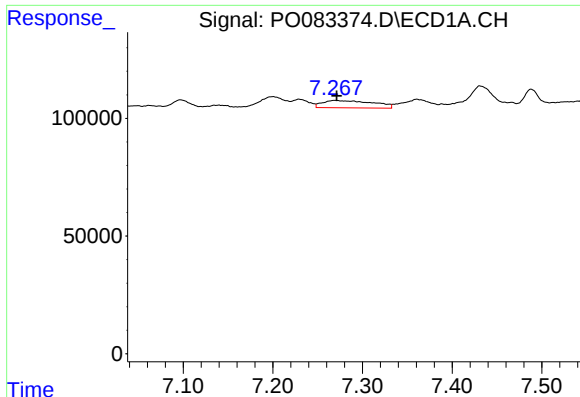
#24 AR-1248-4

R.T.: 7.229 min
Delta R.T.: -0.002 min
Response: 45621
Conc: 17.41 ng/ml



#24 AR-1248-4

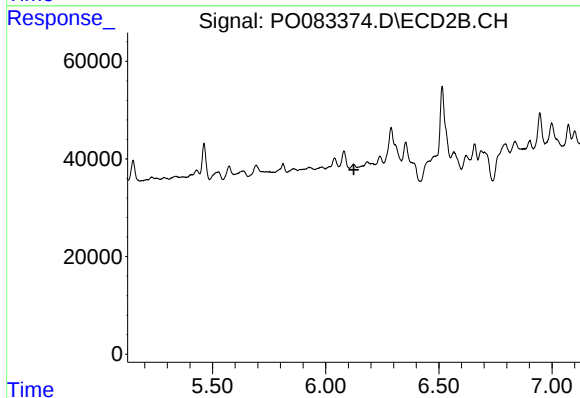
R.T.: 5.693 min
Delta R.T.: -0.008 min
Response: 22312
Conc: 18.10 ng/ml



#25 AR-1248-5

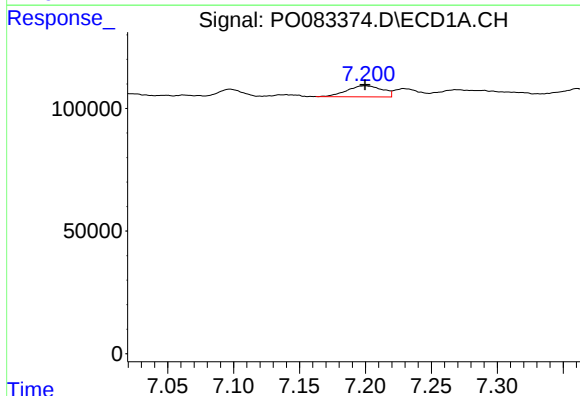
R.T.: 7.270 min
Delta R.T.: -0.002 min
Response: 122996
Conc: 47.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



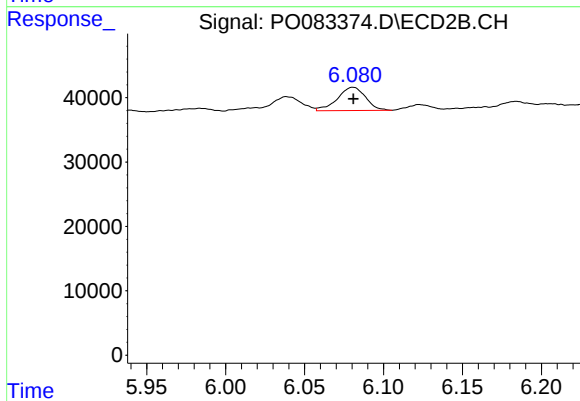
#25 AR-1248-5

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



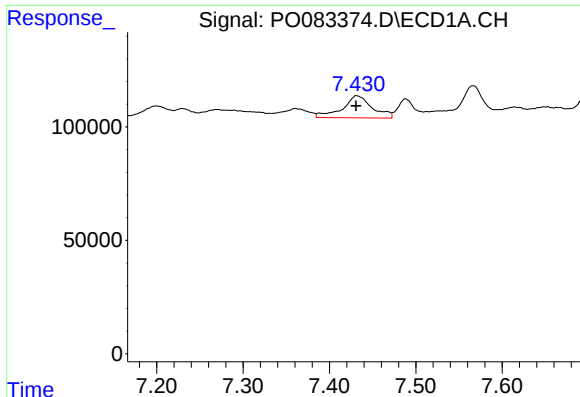
#26 AR-1254-1

R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 85131
Conc: 30.59 ng/ml



#26 AR-1254-1

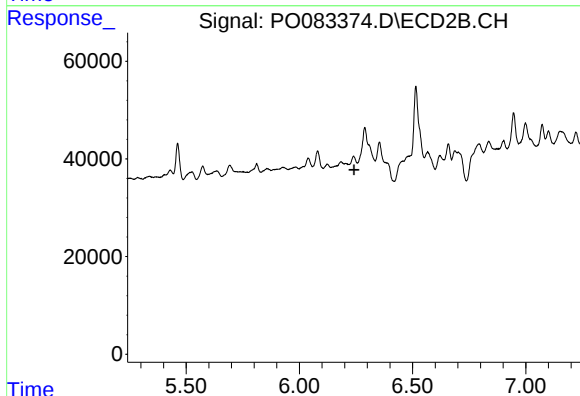
R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 44815
Conc: 23.05 ng/ml



#27 AR-1254-2

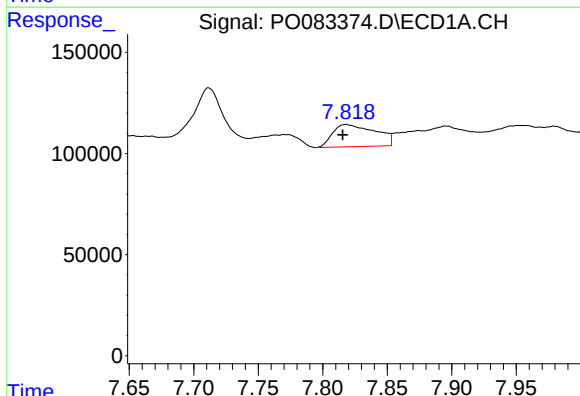
R.T.: 7.431 min
Delta R.T.: 0.000 min
Response: 232038
Conc: 55.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



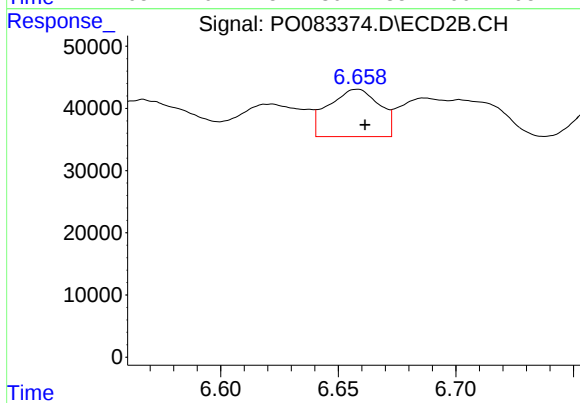
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.241 min
Response: 0
Conc: N.D.



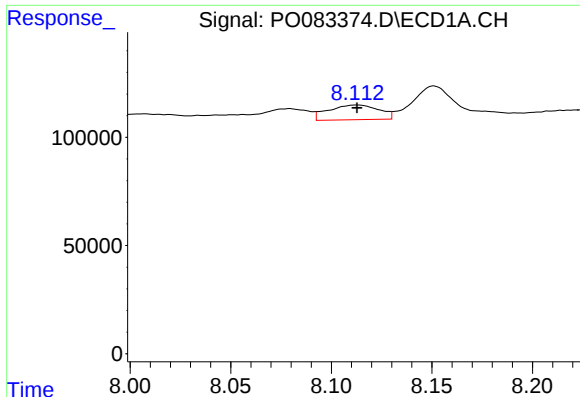
#28 AR-1254-3

R.T.: 7.818 min
Delta R.T.: 0.003 min
Response: 253131
Conc: 58.94 ng/ml



#28 AR-1254-3

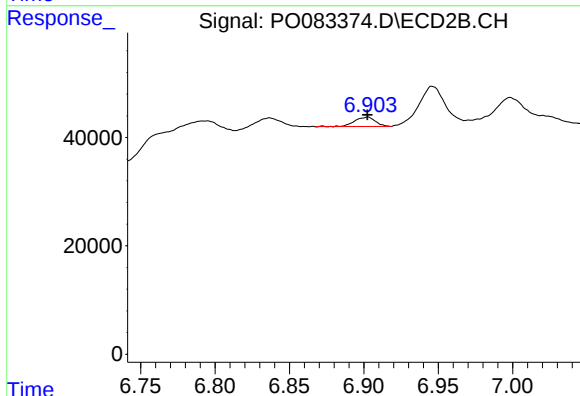
R.T.: 6.658 min
Delta R.T.: -0.003 min
Response: 114568
Conc: 44.81 ng/ml



#29 AR-1254-4

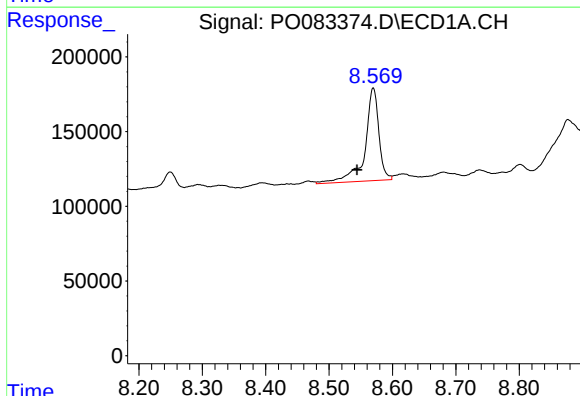
R.T.: 8.113 min
Delta R.T.: 0.000 min
Response: 118810
Conc: 38.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



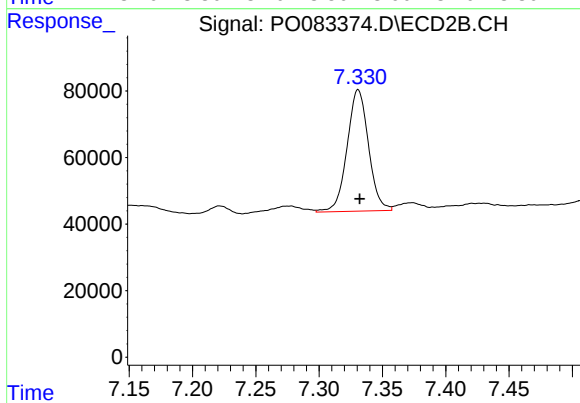
#29 AR-1254-4

R.T.: 6.903 min
Delta R.T.: 0.000 min
Response: 16595
Conc: 9.10 ng/ml



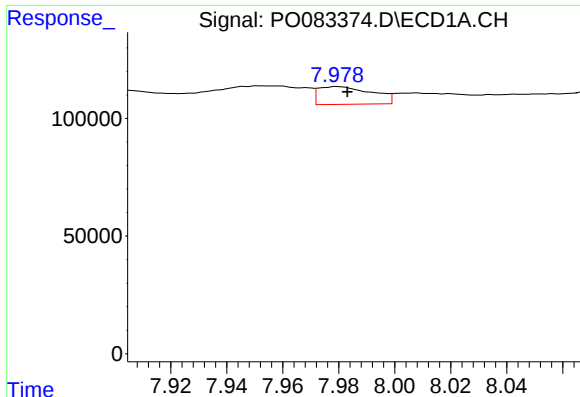
#30 AR-1254-5

R.T.: 8.570 min
Delta R.T.: 0.025 min
Response: 948533
Conc: 295.88 ng/ml



#30 AR-1254-5

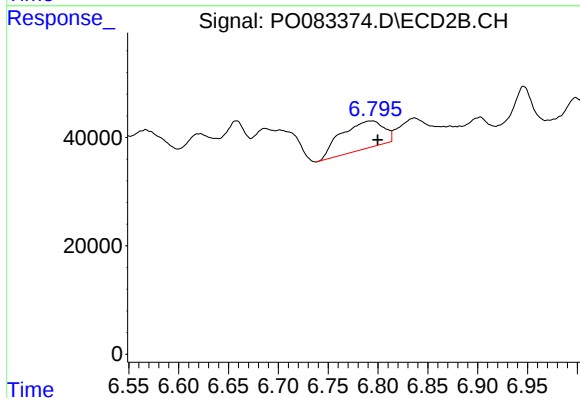
R.T.: 7.331 min
Delta R.T.: -0.001 min
Response: 430052
Conc: 184.82 ng/ml



#31 AR-1260-1

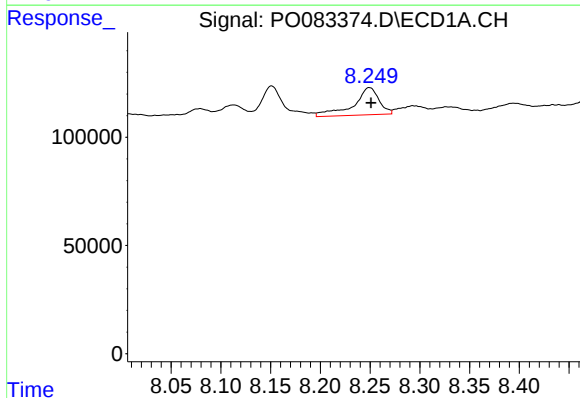
R.T.: 7.979 min
Delta R.T.: -0.004 min
Response: 100013
Conc: 31.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



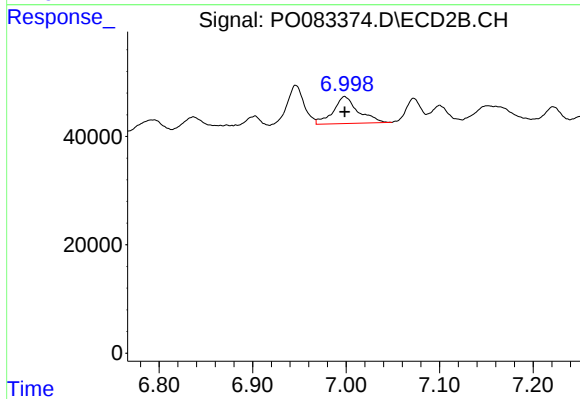
#31 AR-1260-1

R.T.: 6.794 min
Delta R.T.: -0.006 min
Response: 152442
Conc: 83.43 ng/ml



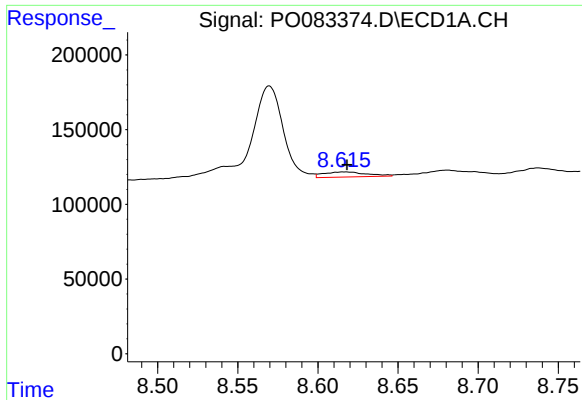
#32 AR-1260-2

R.T.: 8.249 min
Delta R.T.: -0.002 min
Response: 225756
Conc: 60.15 ng/ml



#32 AR-1260-2

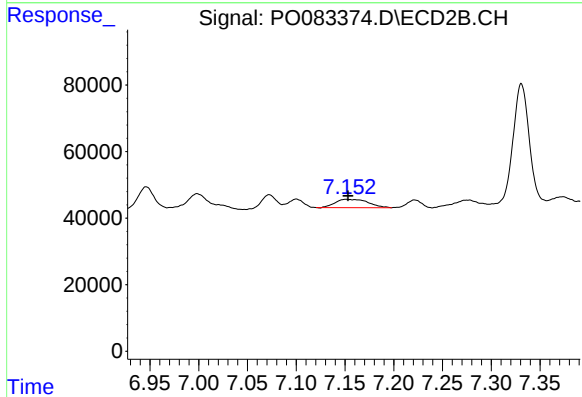
R.T.: 6.998 min
Delta R.T.: 0.000 min
Response: 92479
Conc: 38.60 ng/ml



#33 AR-1260-3

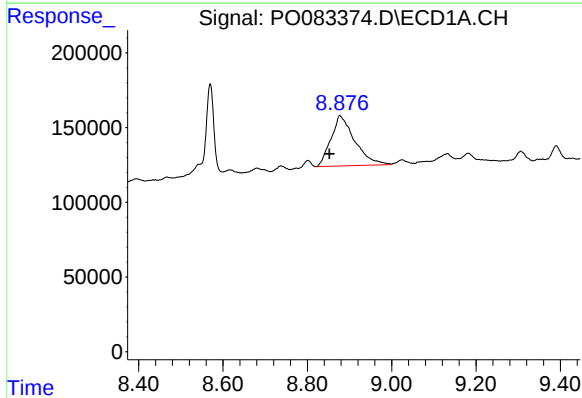
R.T.: 8.616 min
Delta R.T.: -0.002 min
Response: 64478
Conc: 22.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



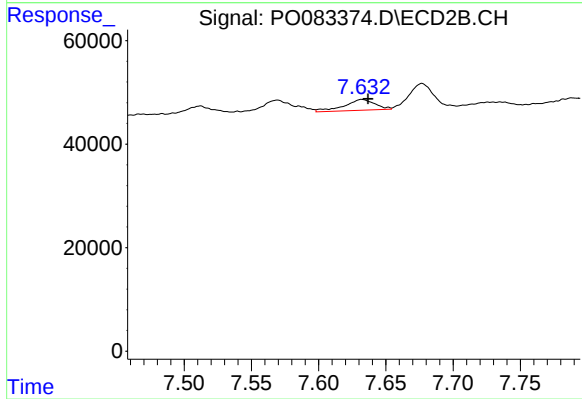
#33 AR-1260-3

R.T.: 7.152 min
Delta R.T.: -0.002 min
Response: 58399
Conc: 28.47 ng/ml



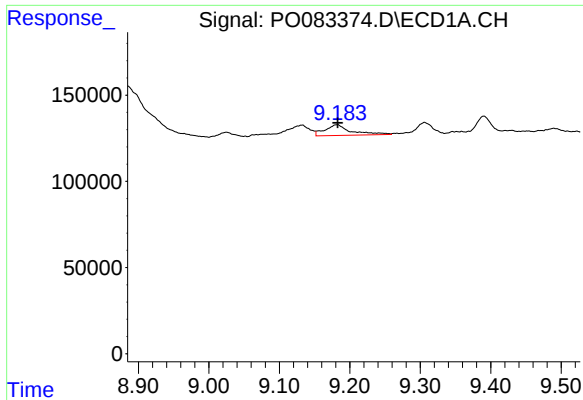
#34 AR-1260-4

R.T.: 8.877 min
Delta R.T.: 0.025 min
Response: 1319840
Conc: 408.65 ng/ml



#34 AR-1260-4

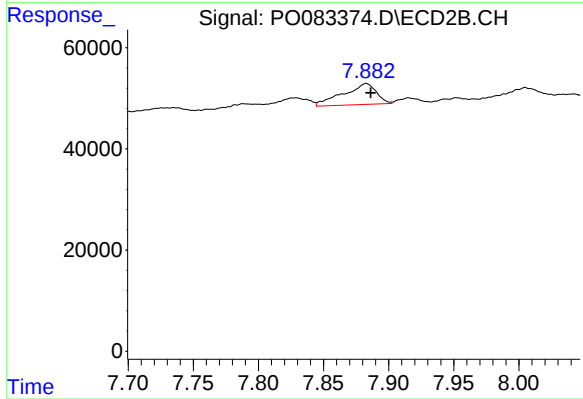
R.T.: 7.632 min
Delta R.T.: -0.004 min
Response: 33359
Conc: 18.95 ng/ml



#35 AR-1260-5

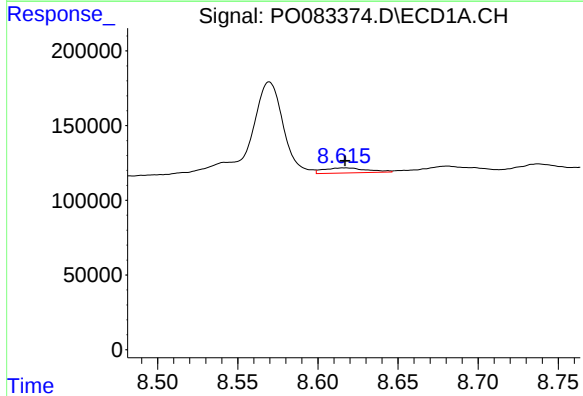
R.T.: 9.182 min
Delta R.T.: 0.000 min
Response: 159061
Conc: 25.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



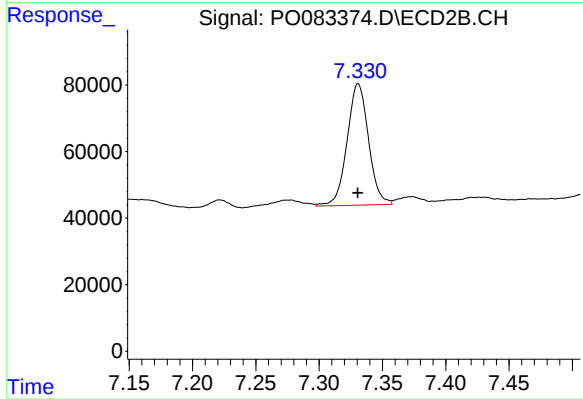
#35 AR-1260-5

R.T.: 7.883 min
Delta R.T.: -0.004 min
Response: 72881
Conc: 16.32 ng/ml



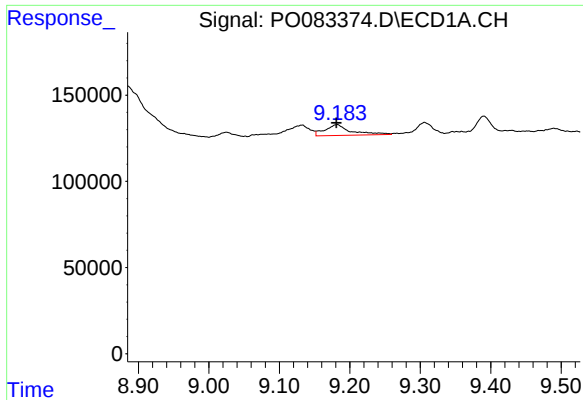
#36 AR-1262-1

R.T.: 8.616 min
Delta R.T.: 0.000 min
Response: 64478
Conc: 17.29 ng/ml



#36 AR-1262-1

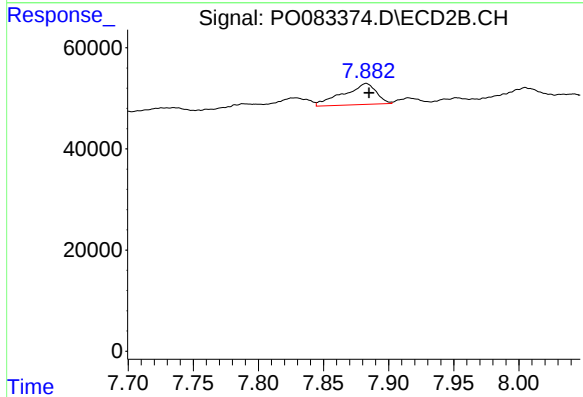
R.T.: 7.331 min
Delta R.T.: 0.000 min
Response: 430052
Conc: 352.98 ng/ml



#37 AR-1262-2

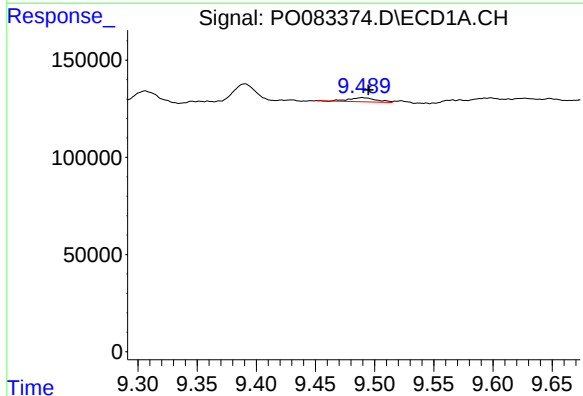
R.T.: 9.182 min
Delta R.T.: 0.001 min
Response: 159061
Conc: 24.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



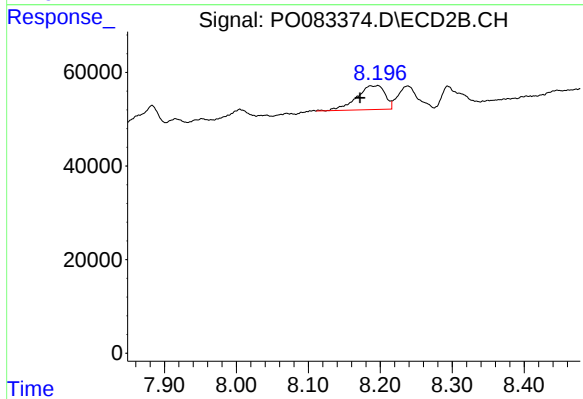
#37 AR-1262-2

R.T.: 7.883 min
Delta R.T.: -0.002 min
Response: 72881
Conc: 16.13 ng/ml



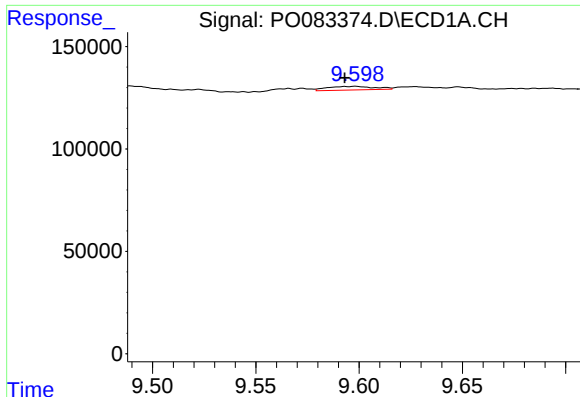
#38 AR-1262-3

R.T.: 9.489 min
Delta R.T.: -0.005 min
Response: 34429
Conc: 11.32 ng/ml



#38 AR-1262-3

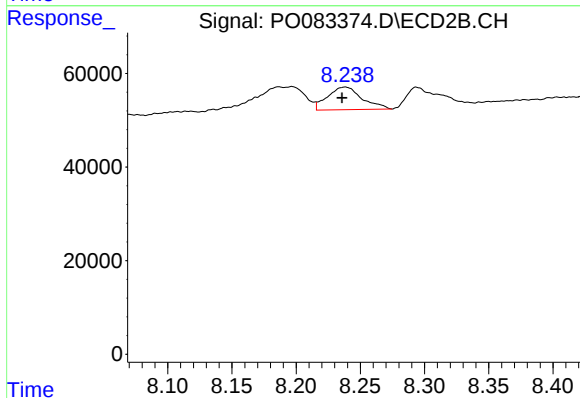
R.T.: 8.197 min
Delta R.T.: 0.025 min
Response: 141012
Conc: 75.35 ng/ml



#39 AR-1262-4

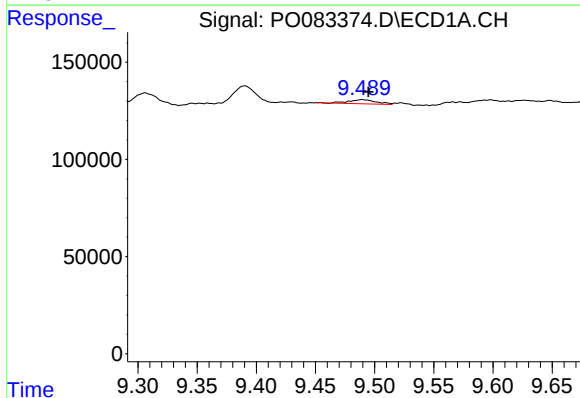
R.T.: 9.598 min
Delta R.T.: 0.005 min
Response: 28213
Conc: 14.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



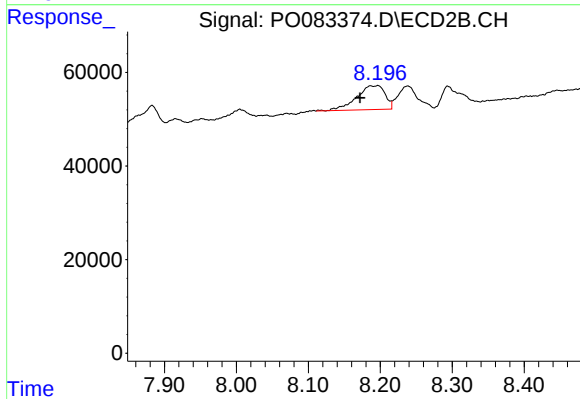
#39 AR-1262-4

R.T.: 8.238 min
Delta R.T.: 0.002 min
Response: 90052
Conc: 28.43 ng/ml



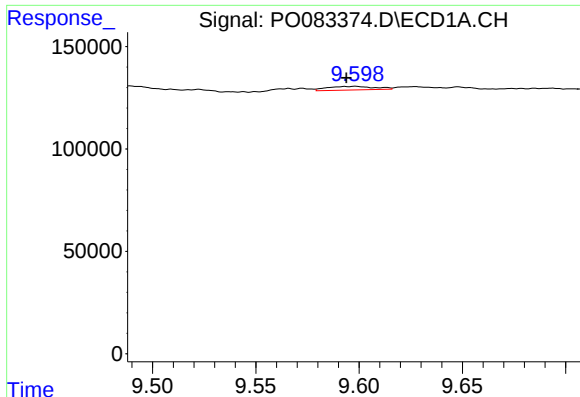
#41 AR-1268-1

R.T.: 9.489 min
Delta R.T.: -0.005 min
Response: 34429
Conc: 4.16 ng/ml



#41 AR-1268-1

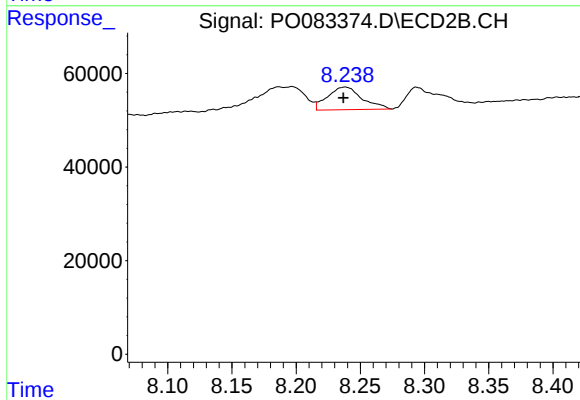
R.T.: 8.197 min
Delta R.T.: 0.025 min
Response: 141012
Conc: 24.45 ng/ml



#42 AR-1268-2

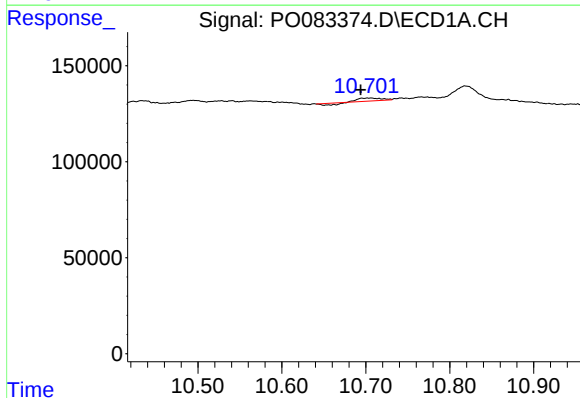
R.T.: 9.598 min
Delta R.T.: 0.004 min
Response: 28213
Conc: 3.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



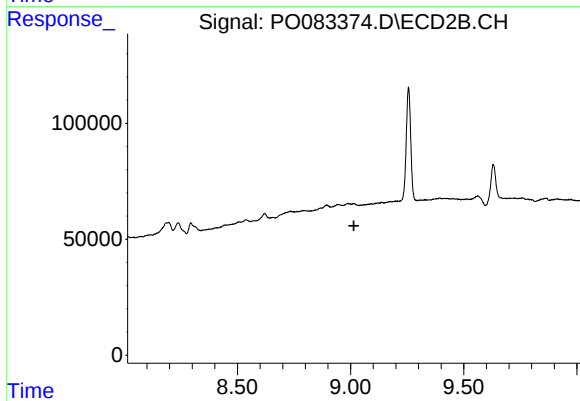
#42 AR-1268-2

R.T.: 8.238 min
Delta R.T.: 0.001 min
Response: 90052
Conc: 18.75 ng/ml



#45 AR-1268-5

R.T.: 10.706 min
Delta R.T.: 0.012 min
Response: 17955
Conc: 0.80 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.015 min
Response: 0
Conc: N.D.