

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0121721\
 Data File : P0083844.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Dec 2021 21:09
 Operator : AJ\MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 01:27:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0121521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 16 04:05:27 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...	4.936	3.942	4740733	1413342	49.762	48.182
2)	SA Decachlor...	11.012	9.239	3633548	1404768	53.049	50.029
Target Compounds							
3)	L1 AR-1016-1	6.269	0.000	42127	0	13.237	N.D. #
4)	L1 AR-1016-2	6.294	0.000	45937	0	10.094	N.D. #
6)	L1 AR-1016-4	0.000	5.460	0	351202	N.D.	475.439 #
7)	L1 AR-1016-5	6.784	5.687	490715	202784	231.088	223.651
8)	L2 AR-1221-1	5.183	0.000	22333	0	22.147	N.D. #
9)	L2 AR-1221-2	5.293	4.293	59845	16482	83.755	62.792 #
13)	L3 AR-1232-3	6.294	0.000	45937	0	25.153	N.D. #
14)	L3 AR-1232-4	0.000	5.503	0	88440	N.D.	272.208 #
15)	L3 AR-1232-5	6.566	5.687	873580	202784	1446.453	580.303 #
16)	L4 AR-1242-1	6.269	0.000	42127	0	17.685	N.D. #
17)	L4 AR-1242-2	6.294	0.000	45937	0	13.490	N.D. #
19)	L4 AR-1242-4	0.000	5.503	0	88440	N.D.	134.657 #
20)	L4 AR-1242-5	7.257	6.068	485817	865211	280.309	984.972 #
21)	L5 AR-1248-1	6.269	0.000	42127	0	24.135	N.D. #
22)	L5 AR-1248-2	6.566	5.460	873580	351202	378.228	351.972
23)	L5 AR-1248-3	6.784	5.503	490715	88440	181.815	88.207 #
24)	L5 AR-1248-4	7.215	5.687	797772	202784	270.940	174.886 #
25)	L5 AR-1248-5	7.257	6.111	485817	110958	171.102	95.004 #
26)	L6 AR-1254-1	7.185	6.068	1617551	865211	525.150	471.511
27)	L6 AR-1254-2	7.415	6.228	2256649	738738	486.275	465.125
28)	L6 AR-1254-3	7.800	6.648	2291250	1141477	491.380	476.551
29)	L6 AR-1254-4	8.098	6.889	1681809	790195	492.001	470.298
30)	L6 AR-1254-5	8.529	7.318	1775573	1050420	498.053	494.713
31)	L7 AR-1260-1	7.967	6.786	881255	595563	271.975	355.329 #
32)	L7 AR-1260-2	8.233	6.984	1000567	522298	258.319	252.952
33)	L7 AR-1260-3	8.591	7.135	231868	489476	78.271	276.498 #
34)	L7 AR-1260-4	8.827	7.621	644229	50583	188.336	34.329 #
35)	L7 AR-1260-5	9.165	7.870	232058	103350	34.442	26.705
36)	L8 AR-1262-1	8.591	7.318	231868	1050420	57.489	954.630 #
37)	L8 AR-1262-2	9.165	7.870	232058	103350	33.166	25.148
39)	L8 AR-1262-4	9.553	8.217	27446	123668	13.799	41.745 #
41)	L9 AR-1268-1	9.502f	0.000	196210	0	21.731	N.D. #
42)	L9 AR-1268-2	9.553f	8.217	27446	123668	3.270	26.908 #

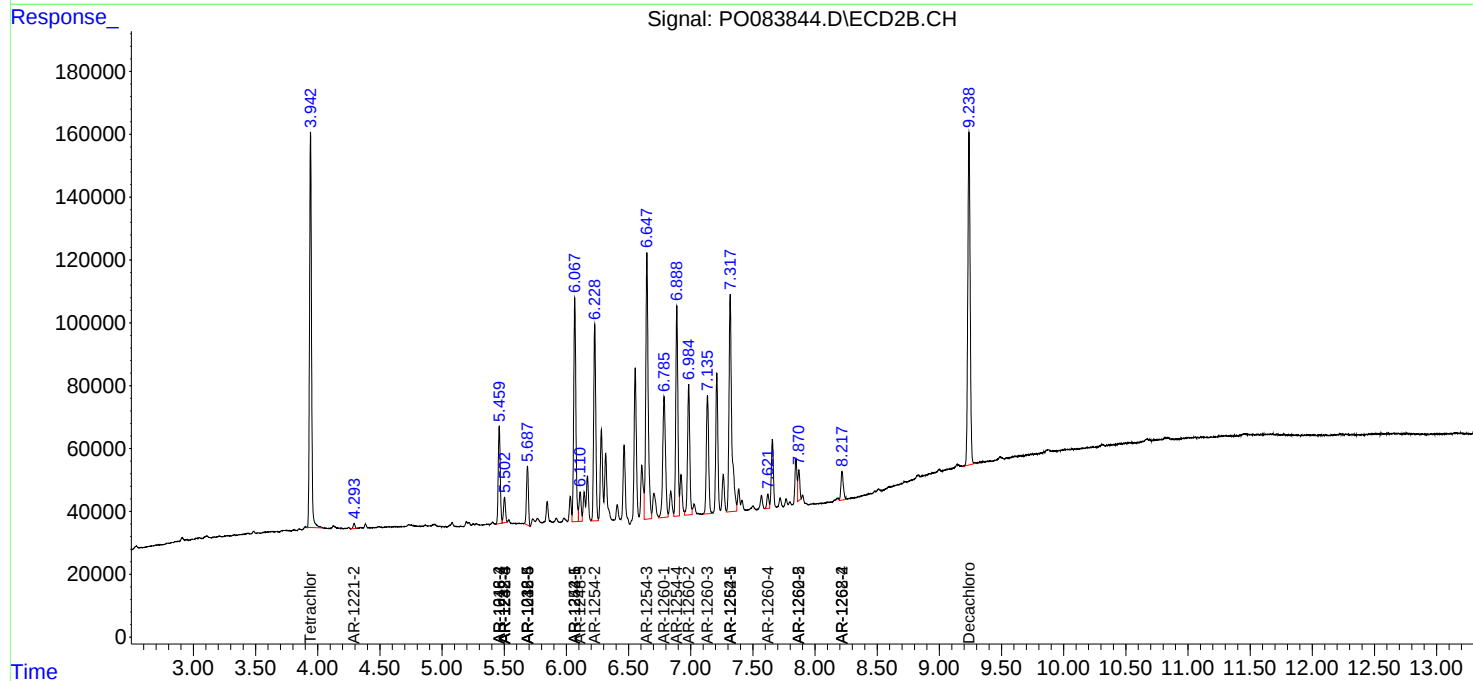
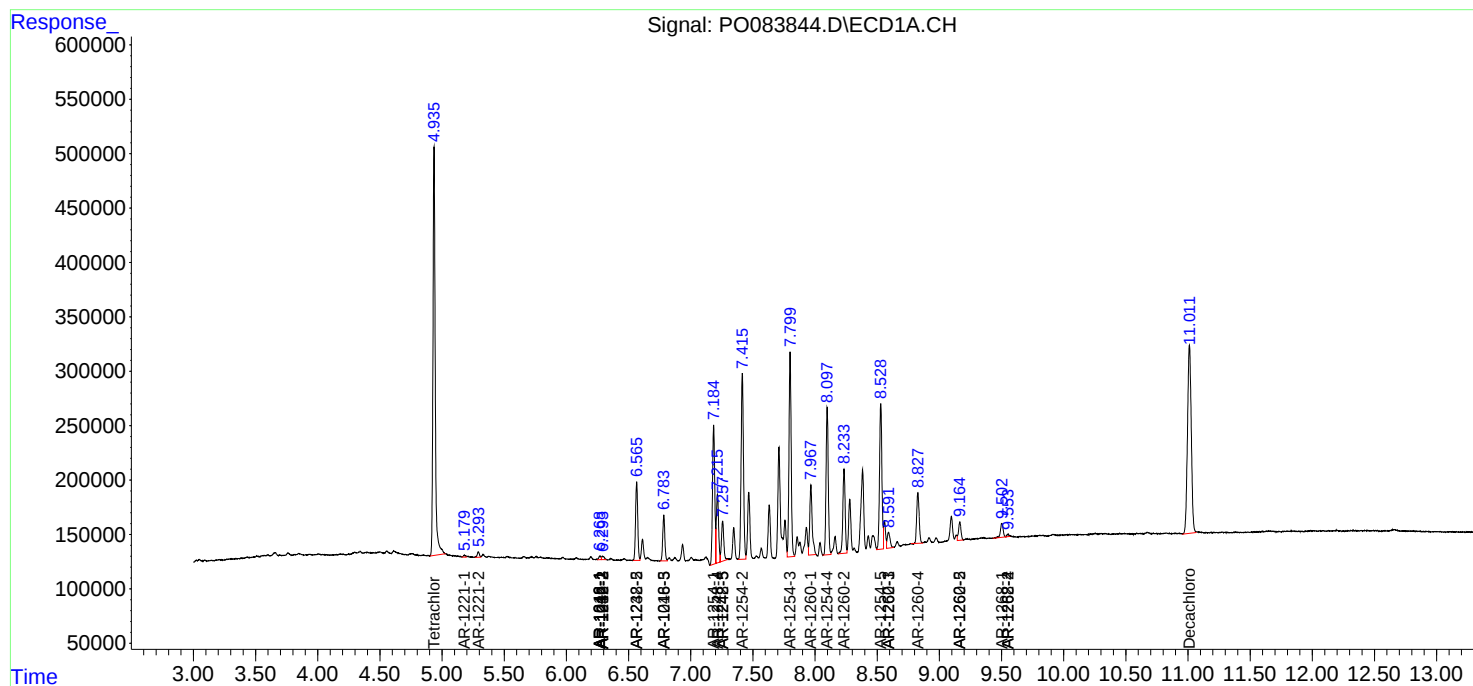
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

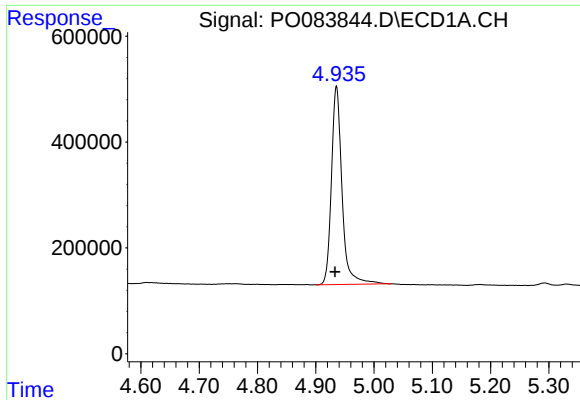
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121721\
Data File : P0083844.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Dec 2021 21:09
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 01:27:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121521.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 16 04:05:27 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

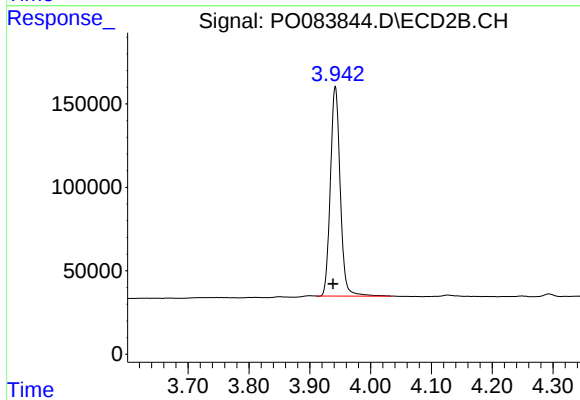




#1 Tetrachloro-m-xylene

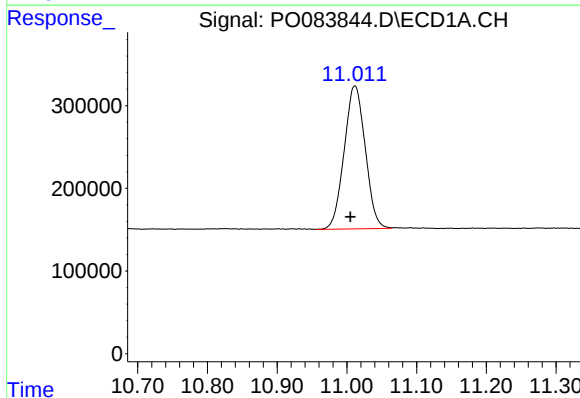
R.T.: 4.936 min
Delta R.T.: 0.003 min
Response: 4740733
Conc: 49.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



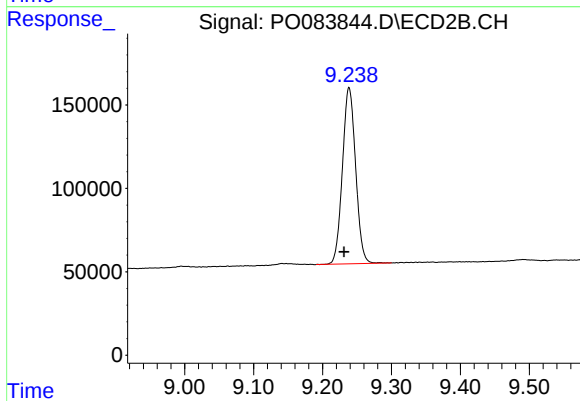
#1 Tetrachloro-m-xylene

R.T.: 3.942 min
Delta R.T.: 0.003 min
Response: 1413342
Conc: 48.18 ng/ml



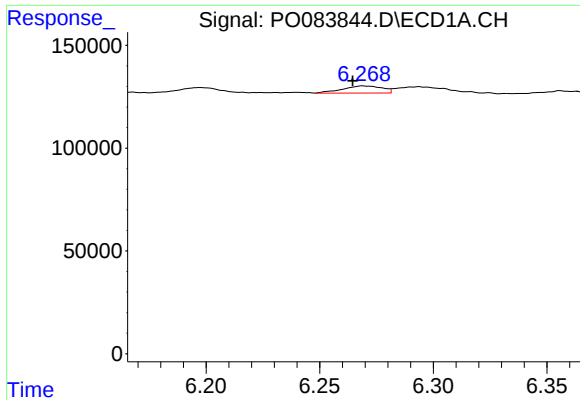
#2 Decachlorobiphenyl

R.T.: 11.012 min
Delta R.T.: 0.006 min
Response: 3633548
Conc: 53.05 ng/ml



#2 Decachlorobiphenyl

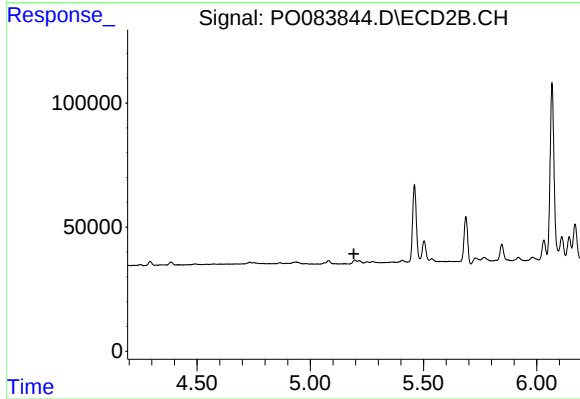
R.T.: 9.239 min
Delta R.T.: 0.007 min
Response: 1404768
Conc: 50.03 ng/ml



#3 AR-1016-1

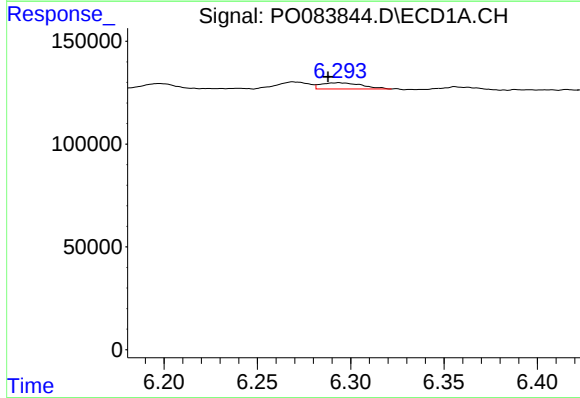
R.T.: 6.269 min
Delta R.T.: 0.004 min
Response: 42127
Conc: 13.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



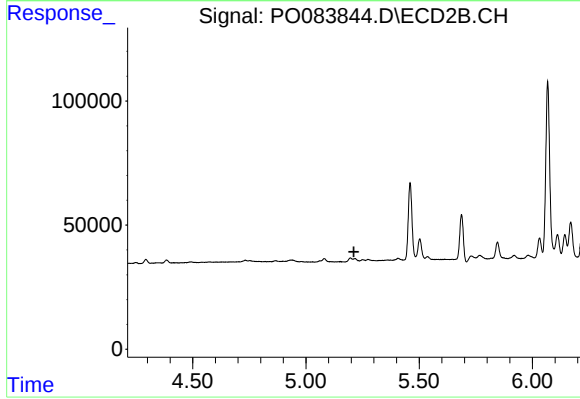
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.192 min
Response: 0
Conc: N.D.



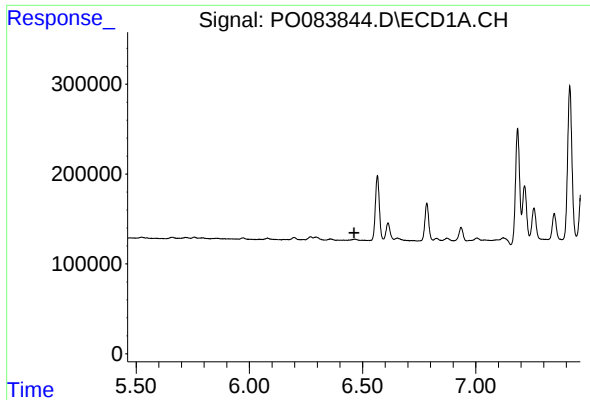
#4 AR-1016-2

R.T.: 6.294 min
Delta R.T.: 0.006 min
Response: 45937
Conc: 10.09 ng/ml



#4 AR-1016-2

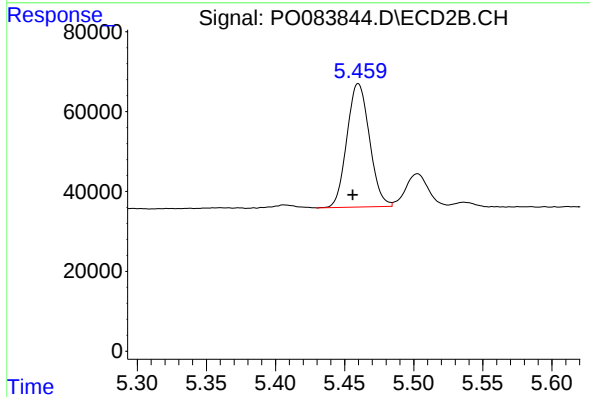
R.T.: 0.000 min
Exp R.T. : 5.212 min
Response: 0
Conc: N.D.



#6 AR-1016-4

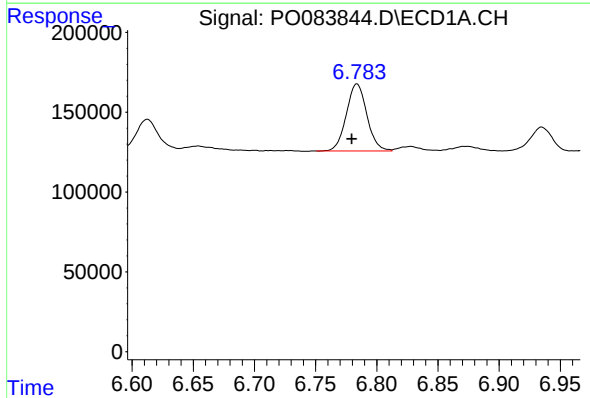
R.T.: 0.000 min
Exp R.T.: 6.462 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



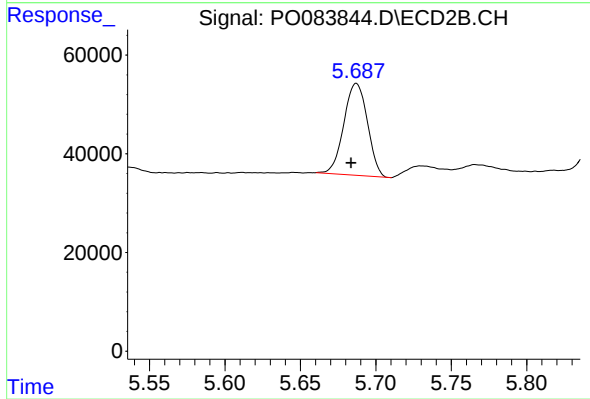
#6 AR-1016-4

R.T.: 5.460 min
Delta R.T.: 0.004 min
Response: 351202
Conc: 475.44 ng/ml



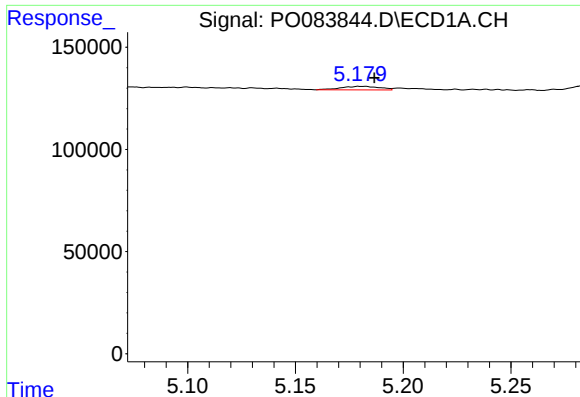
#7 AR-1016-5

R.T.: 6.784 min
Delta R.T.: 0.004 min
Response: 490715
Conc: 231.09 ng/ml



#7 AR-1016-5

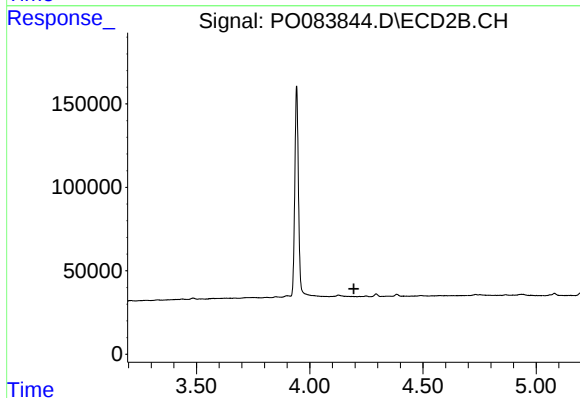
R.T.: 5.687 min
Delta R.T.: 0.004 min
Response: 202784
Conc: 223.65 ng/ml



#8 AR-1221-1

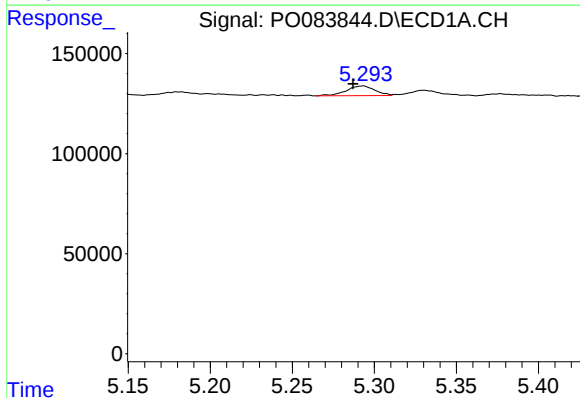
R.T.: 5.183 min
Delta R.T.: -0.004 min
Response: 22333
Conc: 22.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



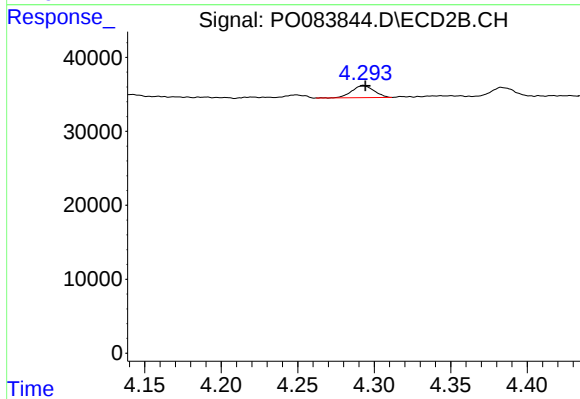
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.195 min
Response: 0
Conc: N.D.



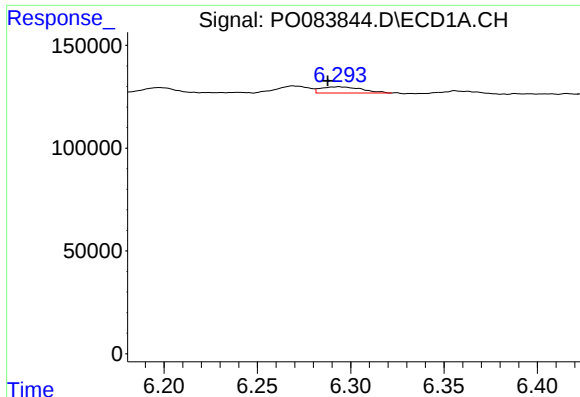
#9 AR-1221-2

R.T.: 5.293 min
Delta R.T.: 0.007 min
Response: 59845
Conc: 83.75 ng/ml



#9 AR-1221-2

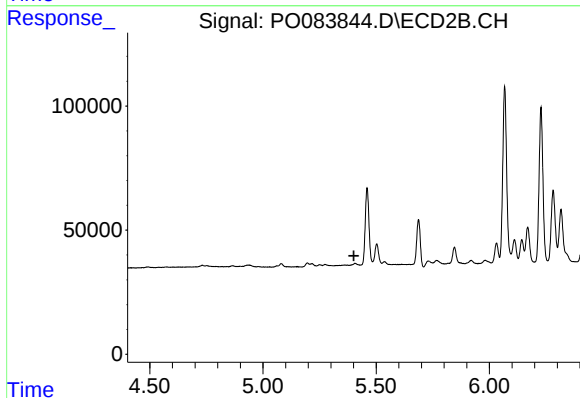
R.T.: 4.293 min
Delta R.T.: -0.001 min
Response: 16482
Conc: 62.79 ng/ml



#13 AR-1232-3

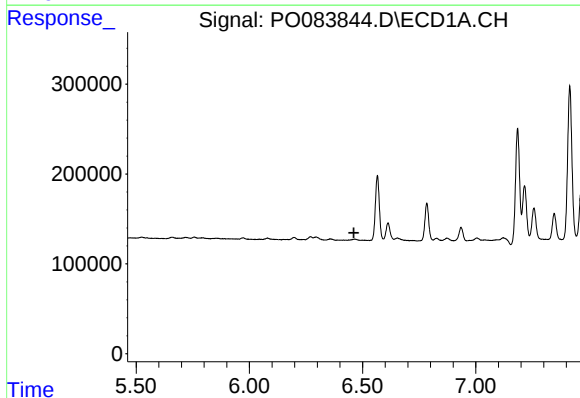
R.T.: 6.294 min
Delta R.T.: 0.006 min
Response: 45937
Conc: 25.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



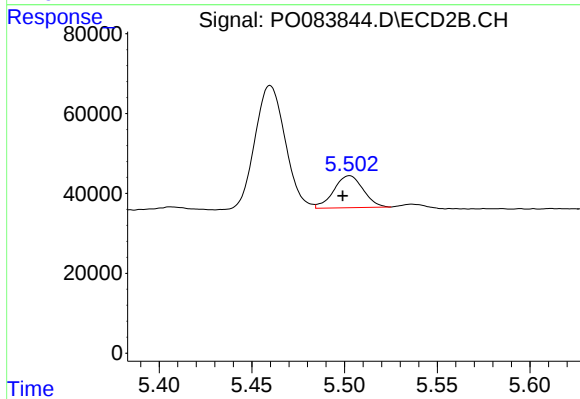
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



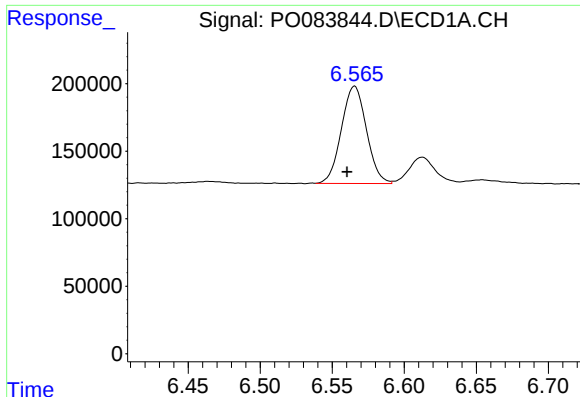
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.462 min
Response: 0
Conc: N.D.



#14 AR-1232-4

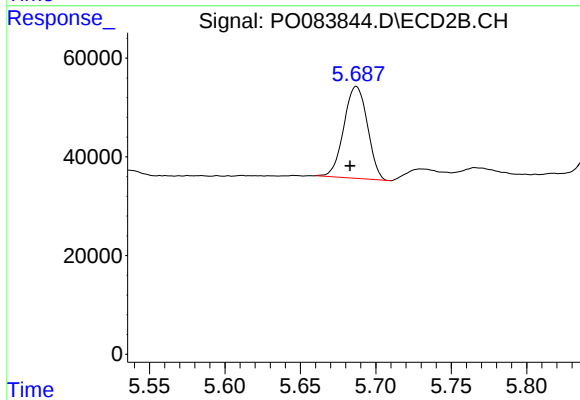
R.T.: 5.503 min
Delta R.T.: 0.004 min
Response: 88440
Conc: 272.21 ng/ml



#15 AR-1232-5

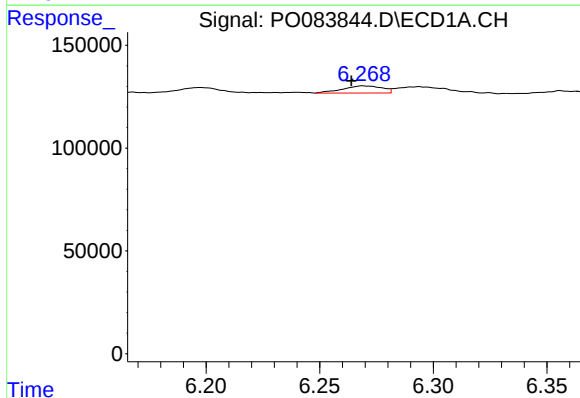
R.T.: 6.566 min
Delta R.T.: 0.005 min
Response: 873580
Conc: 1446.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



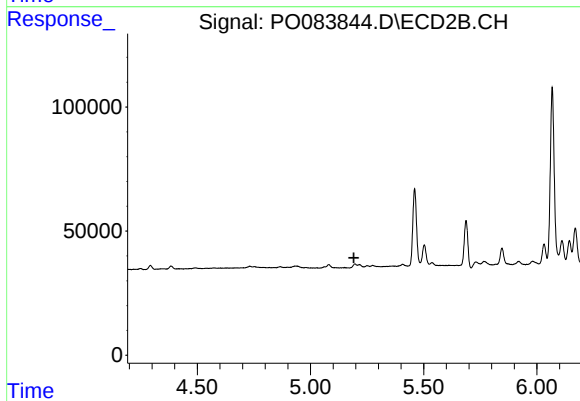
#15 AR-1232-5

R.T.: 5.687 min
Delta R.T.: 0.004 min
Response: 202784
Conc: 580.30 ng/ml



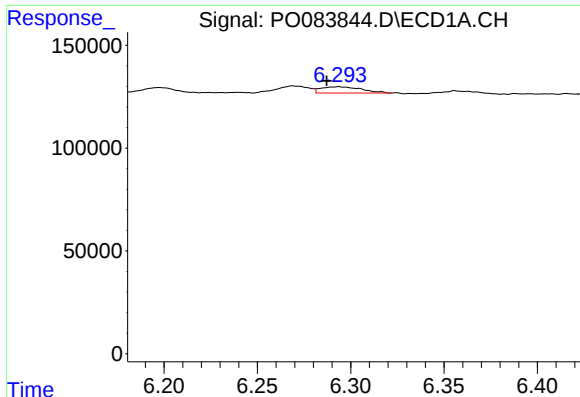
#16 AR-1242-1

R.T.: 6.269 min
Delta R.T.: 0.005 min
Response: 42127
Conc: 17.68 ng/ml



#16 AR-1242-1

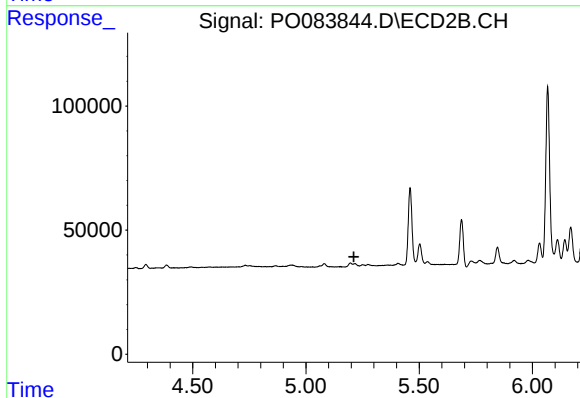
R.T.: 0.000 min
Exp R.T. : 5.192 min
Response: 0
Conc: N.D.



#17 AR-1242-2

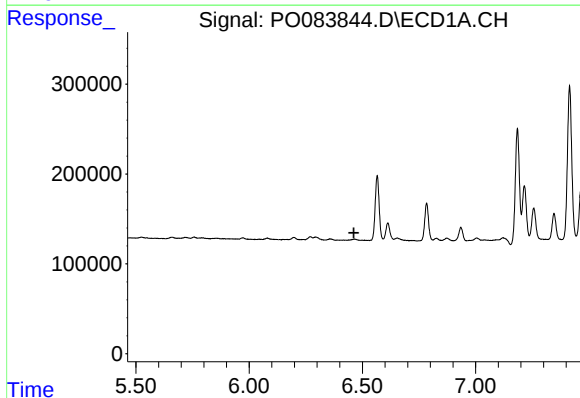
R.T.: 6.294 min
Delta R.T.: 0.007 min
Response: 45937
Conc: 13.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



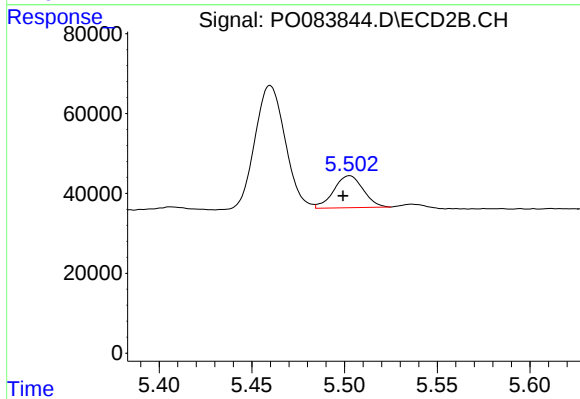
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.212 min
Response: 0
Conc: N.D.



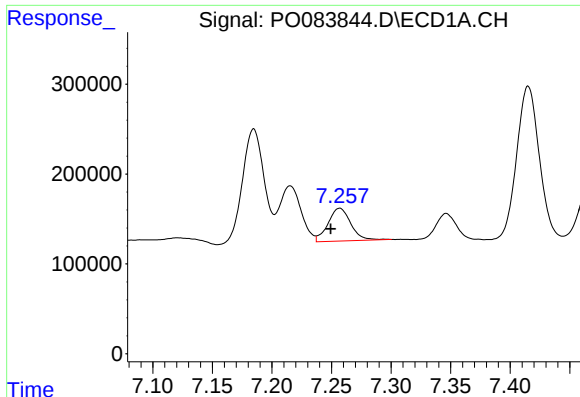
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.462 min
Response: 0
Conc: N.D.



#19 AR-1242-4

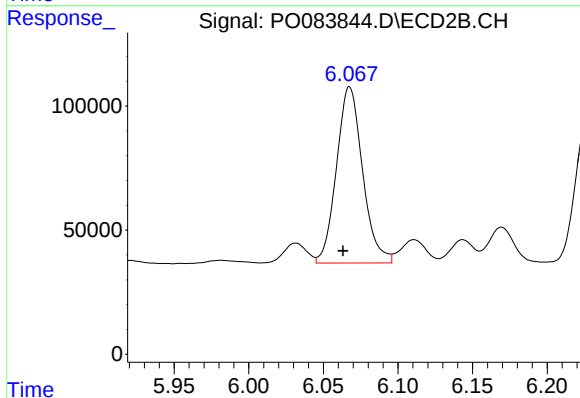
R.T.: 5.503 min
Delta R.T.: 0.003 min
Response: 88440
Conc: 134.66 ng/ml



#20 AR-1242-5

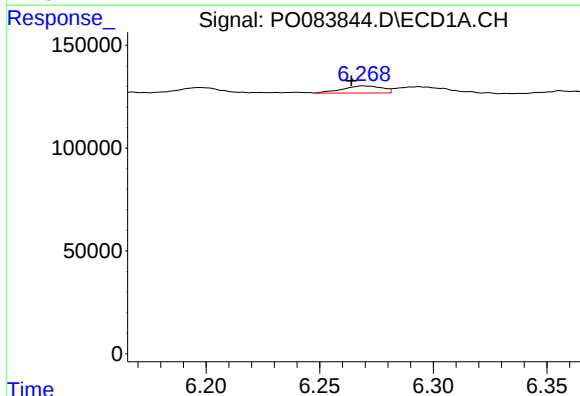
R.T.: 7.257 min
Delta R.T.: 0.007 min
Response: 485817
Conc: 280.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



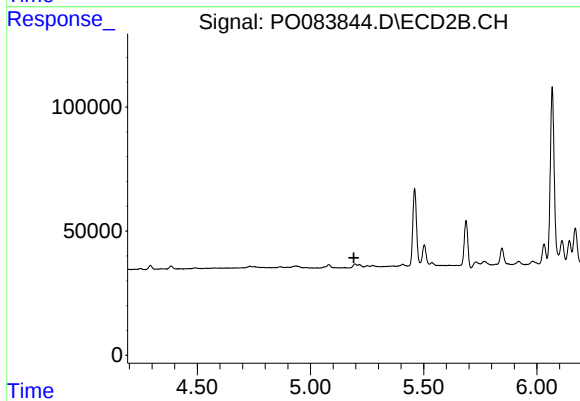
#20 AR-1242-5

R.T.: 6.068 min
Delta R.T.: 0.004 min
Response: 865211
Conc: 984.97 ng/ml



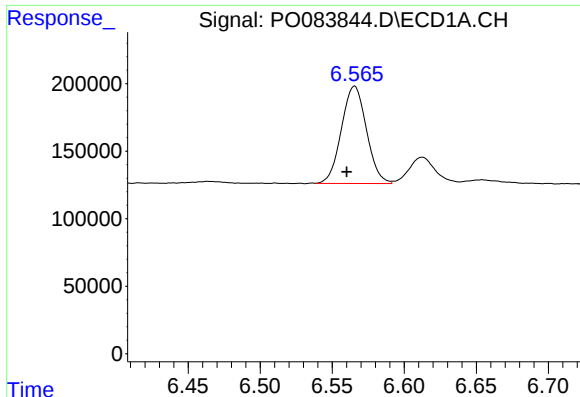
#21 AR-1248-1

R.T.: 6.269 min
Delta R.T.: 0.005 min
Response: 42127
Conc: 24.13 ng/ml



#21 AR-1248-1

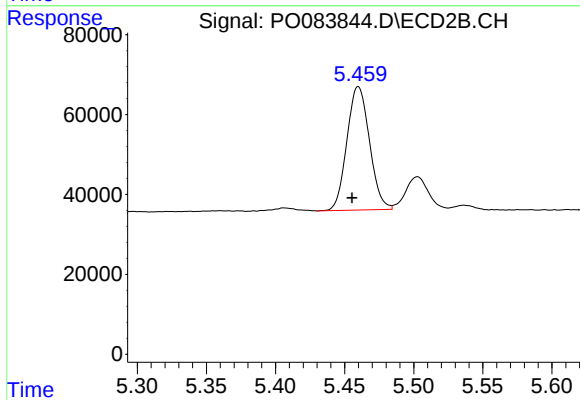
R.T.: 0.000 min
Exp R.T. : 5.192 min
Response: 0
Conc: N.D.



#22 AR-1248-2

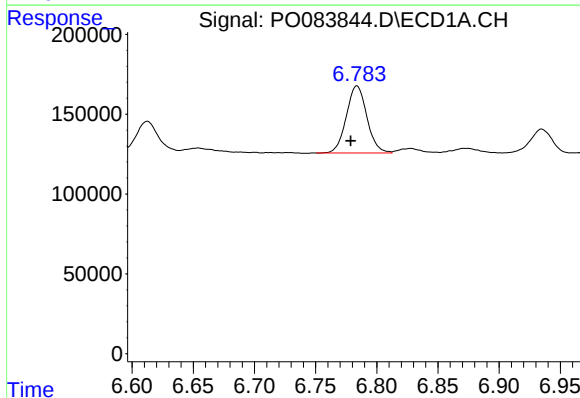
R.T.: 6.566 min
Delta R.T.: 0.006 min
Response: 873580
Conc: 378.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



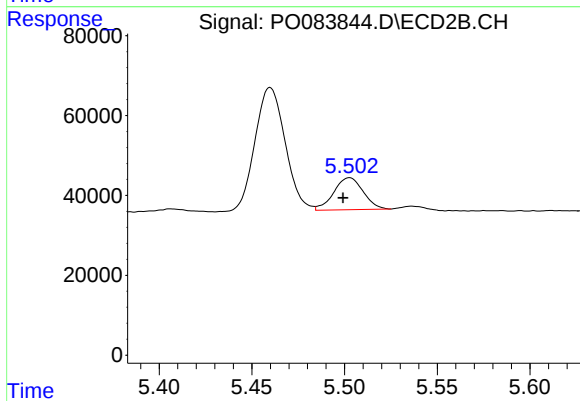
#22 AR-1248-2

R.T.: 5.460 min
Delta R.T.: 0.005 min
Response: 351202
Conc: 351.97 ng/ml



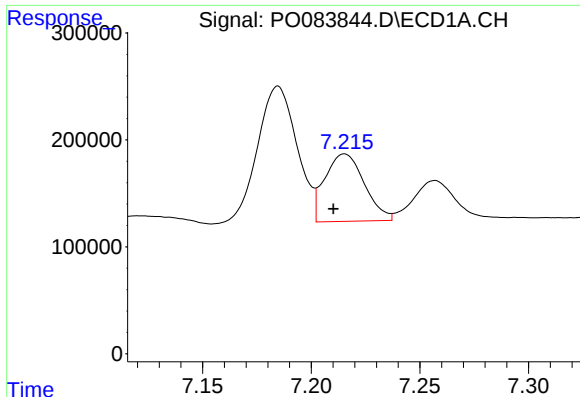
#23 AR-1248-3

R.T.: 6.784 min
Delta R.T.: 0.005 min
Response: 490715
Conc: 181.81 ng/ml



#23 AR-1248-3

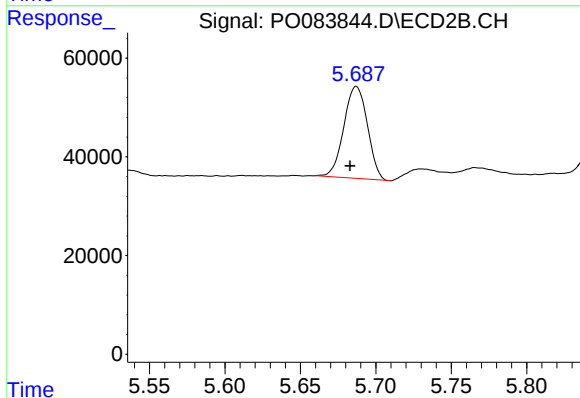
R.T.: 5.503 min
Delta R.T.: 0.003 min
Response: 88440
Conc: 88.21 ng/ml



#24 AR-1248-4

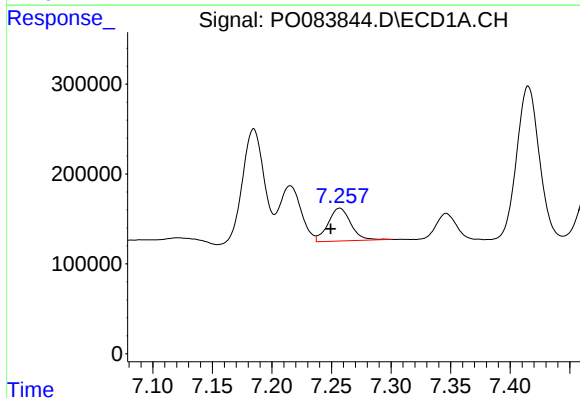
R.T.: 7.215 min
Delta R.T.: 0.005 min
Response: 797772
Conc: 270.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



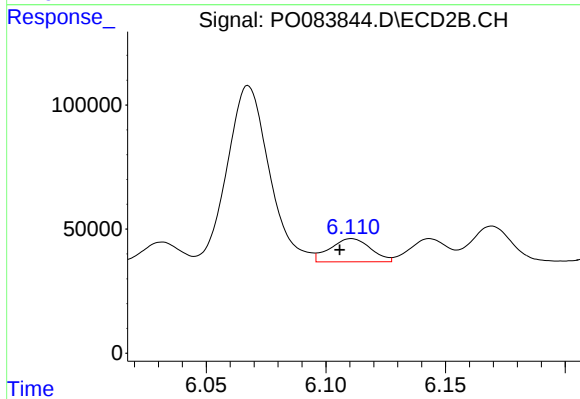
#24 AR-1248-4

R.T.: 5.687 min
Delta R.T.: 0.004 min
Response: 202784
Conc: 174.89 ng/ml



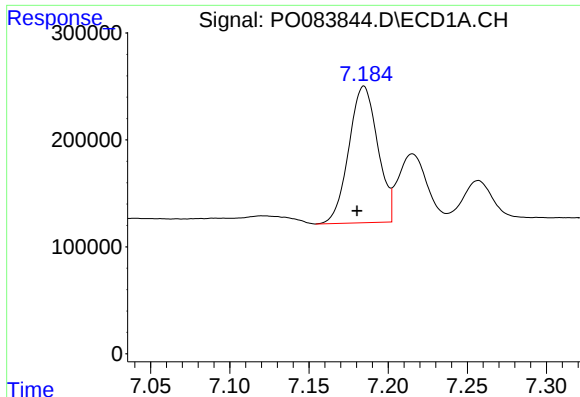
#25 AR-1248-5

R.T.: 7.257 min
Delta R.T.: 0.008 min
Response: 485817
Conc: 171.10 ng/ml



#25 AR-1248-5

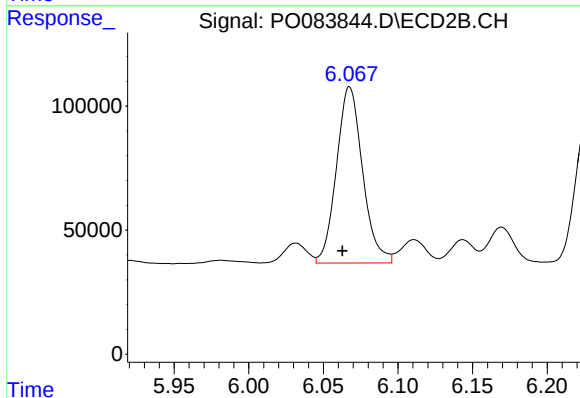
R.T.: 6.111 min
Delta R.T.: 0.005 min
Response: 110958
Conc: 95.00 ng/ml



#26 AR-1254-1

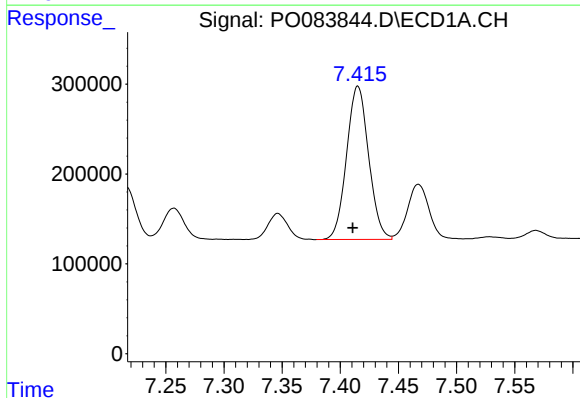
R.T.: 7.185 min
Delta R.T.: 0.004 min
Response: 1617551
Conc: 525.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



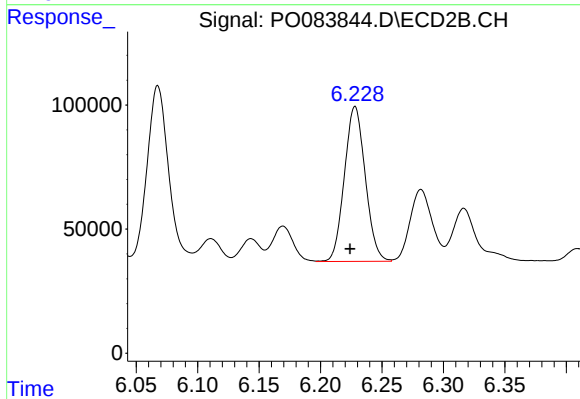
#26 AR-1254-1

R.T.: 6.068 min
Delta R.T.: 0.005 min
Response: 865211
Conc: 471.51 ng/ml



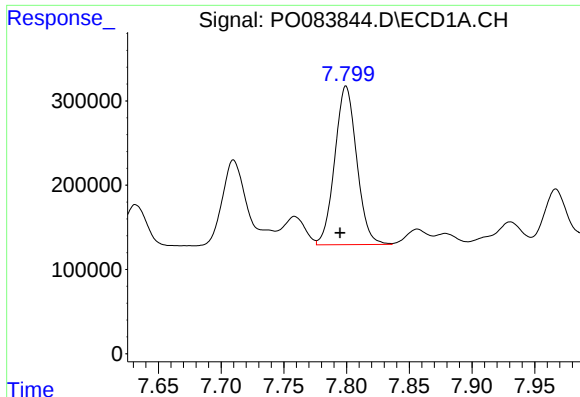
#27 AR-1254-2

R.T.: 7.415 min
Delta R.T.: 0.004 min
Response: 2256649
Conc: 486.28 ng/ml



#27 AR-1254-2

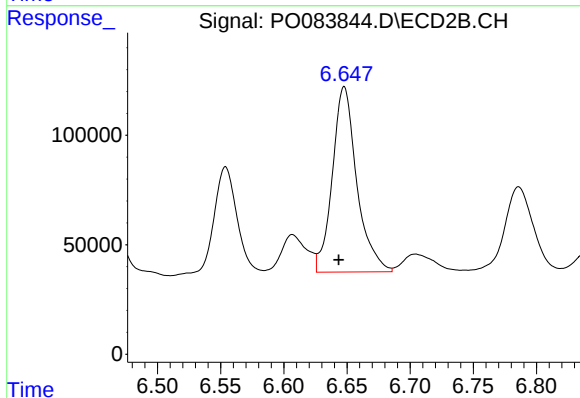
R.T.: 6.228 min
Delta R.T.: 0.004 min
Response: 738738
Conc: 465.13 ng/ml



#28 AR-1254-3

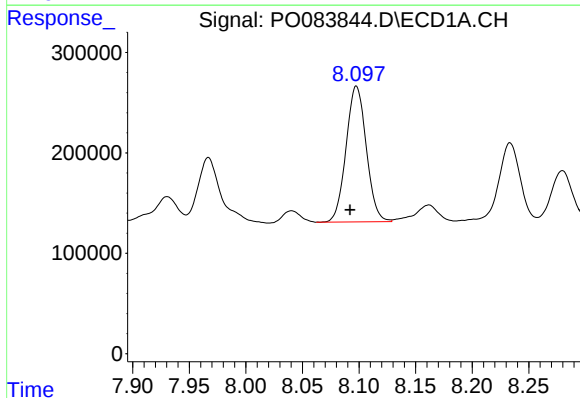
R.T.: 7.800 min
Delta R.T.: 0.005 min
Response: 2291250
Conc: 491.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



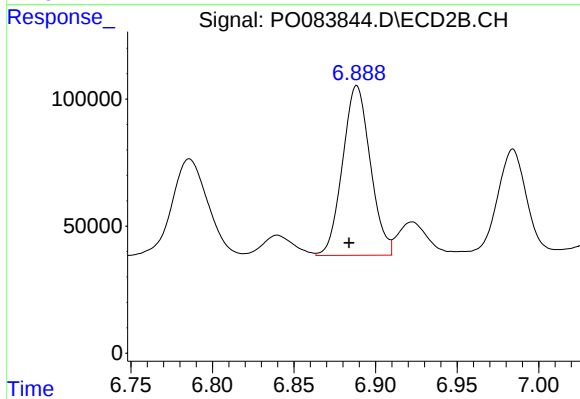
#28 AR-1254-3

R.T.: 6.648 min
Delta R.T.: 0.004 min
Response: 1141477
Conc: 476.55 ng/ml



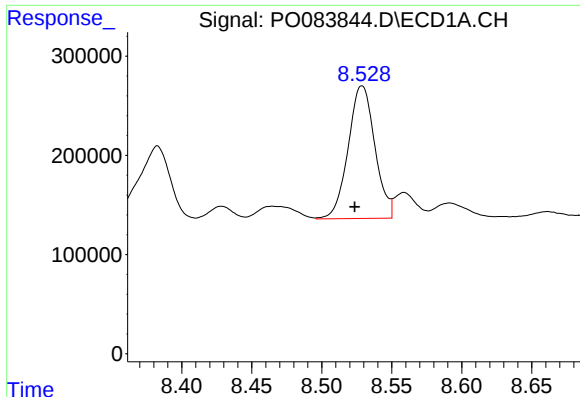
#29 AR-1254-4

R.T.: 8.098 min
Delta R.T.: 0.006 min
Response: 1681809
Conc: 492.00 ng/ml



#29 AR-1254-4

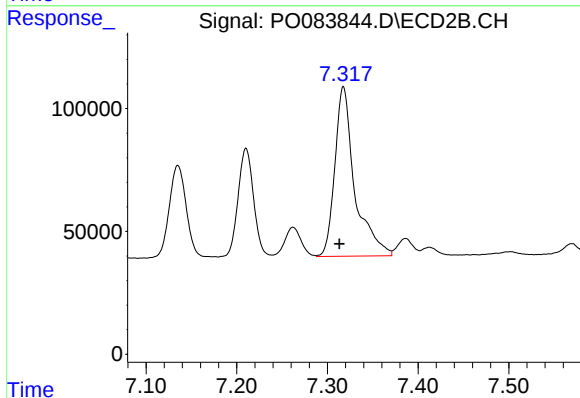
R.T.: 6.889 min
Delta R.T.: 0.005 min
Response: 790195
Conc: 470.30 ng/ml



#30 AR-1254-5

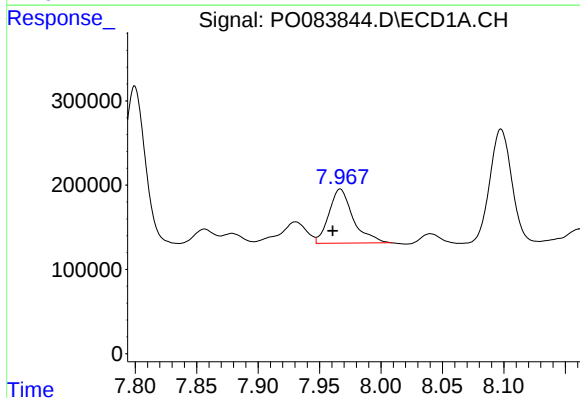
R.T.: 8.529 min
Delta R.T.: 0.005 min
Response: 1775573
Conc: 498.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



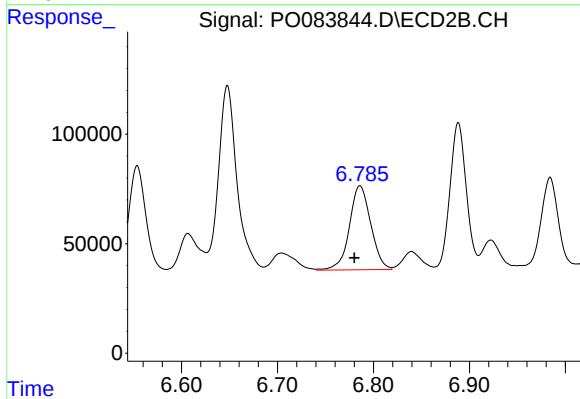
#30 AR-1254-5

R.T.: 7.318 min
Delta R.T.: 0.005 min
Response: 1050420
Conc: 494.71 ng/ml



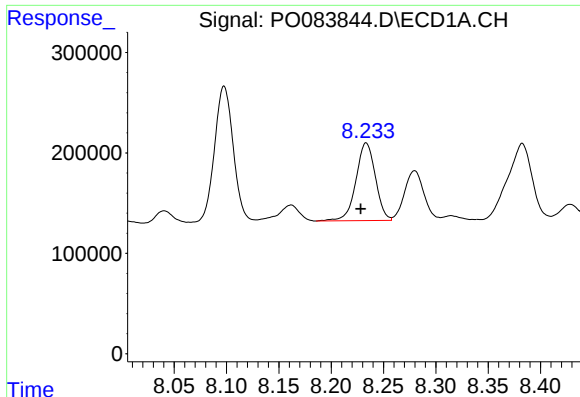
#31 AR-1260-1

R.T.: 7.967 min
Delta R.T.: 0.006 min
Response: 881255
Conc: 271.97 ng/ml



#31 AR-1260-1

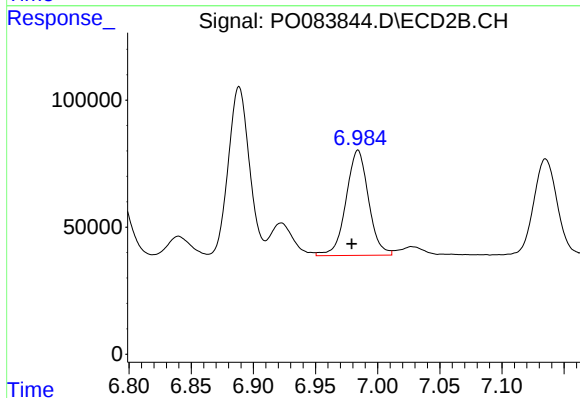
R.T.: 6.786 min
Delta R.T.: 0.006 min
Response: 595563
Conc: 355.33 ng/ml



#32 AR-1260-2

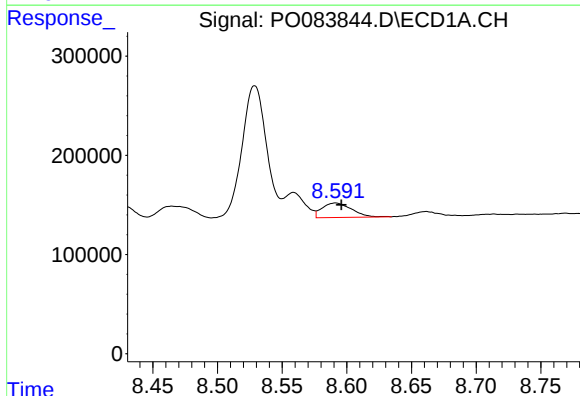
R.T.: 8.233 min
Delta R.T.: 0.005 min
Response: 1000567
Conc: 258.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



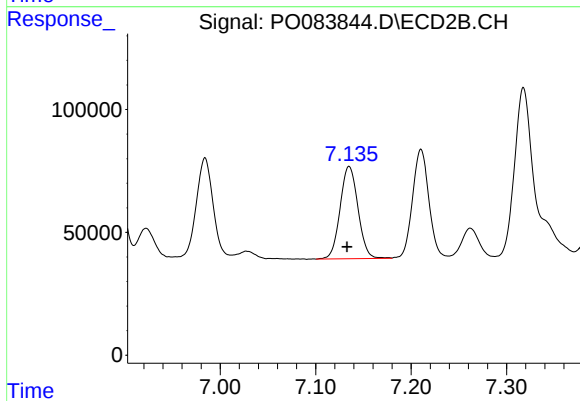
#32 AR-1260-2

R.T.: 6.984 min
Delta R.T.: 0.005 min
Response: 522298
Conc: 252.95 ng/ml



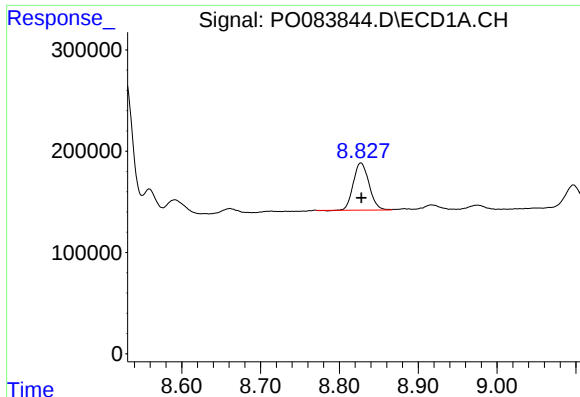
#33 AR-1260-3

R.T.: 8.591 min
Delta R.T.: -0.005 min
Response: 231868
Conc: 78.27 ng/ml



#33 AR-1260-3

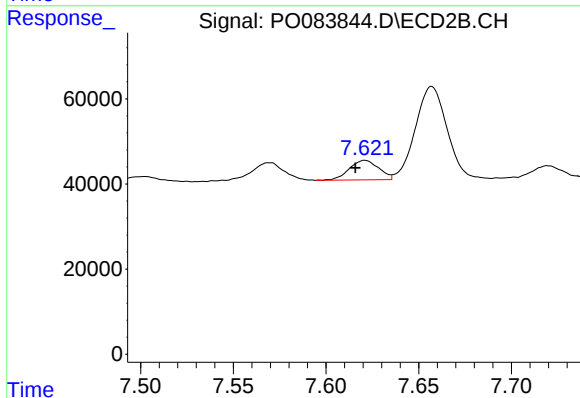
R.T.: 7.135 min
Delta R.T.: 0.002 min
Response: 489476
Conc: 276.50 ng/ml



#34 AR-1260-4

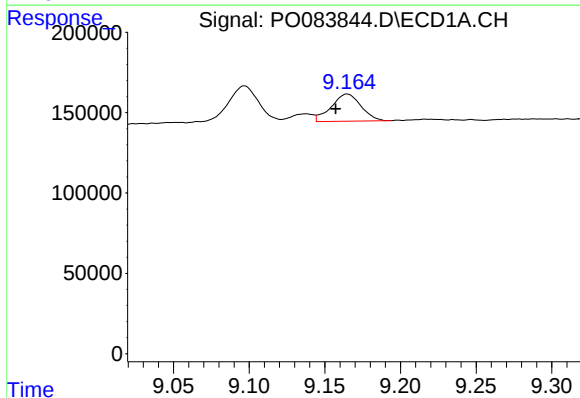
R.T.: 8.827 min
Delta R.T.: 0.000 min
Response: 644229
Conc: 188.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



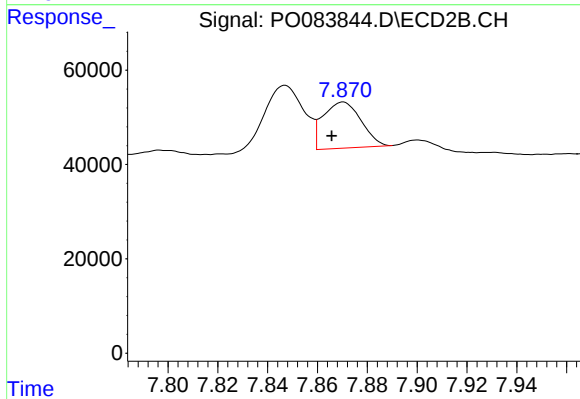
#34 AR-1260-4

R.T.: 7.621 min
Delta R.T.: 0.005 min
Response: 50583
Conc: 34.33 ng/ml



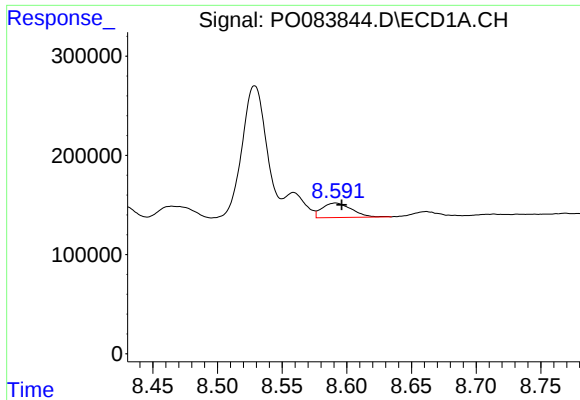
#35 AR-1260-5

R.T.: 9.165 min
Delta R.T.: 0.008 min
Response: 232058
Conc: 34.44 ng/ml



#35 AR-1260-5

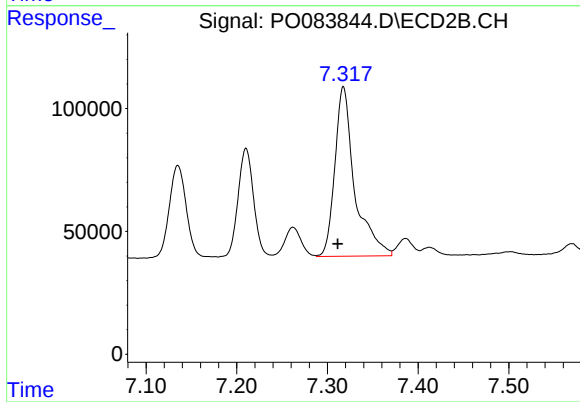
R.T.: 7.870 min
Delta R.T.: 0.005 min
Response: 103350
Conc: 26.70 ng/ml



#36 AR-1262-1

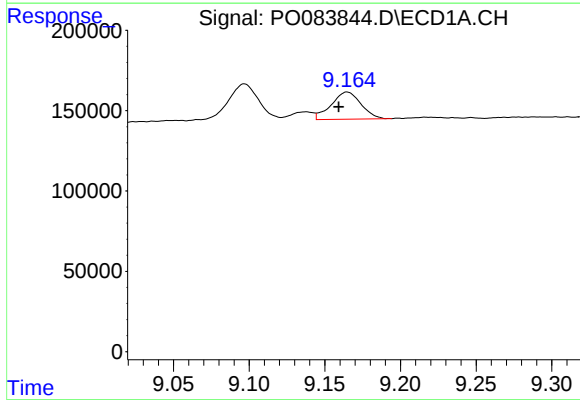
R.T.: 8.591 min
Delta R.T.: -0.005 min
Response: 231868
Conc: 57.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



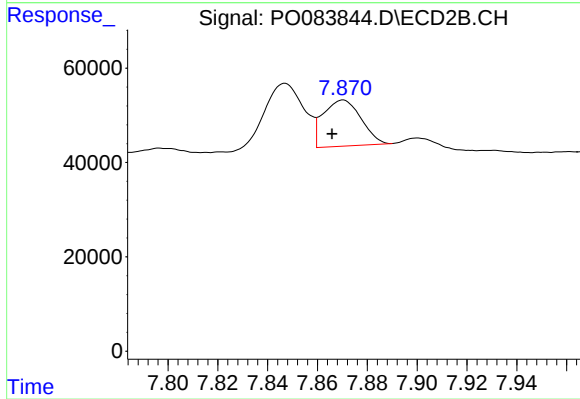
#36 AR-1262-1

R.T.: 7.318 min
Delta R.T.: 0.006 min
Response: 1050420
Conc: 954.63 ng/ml



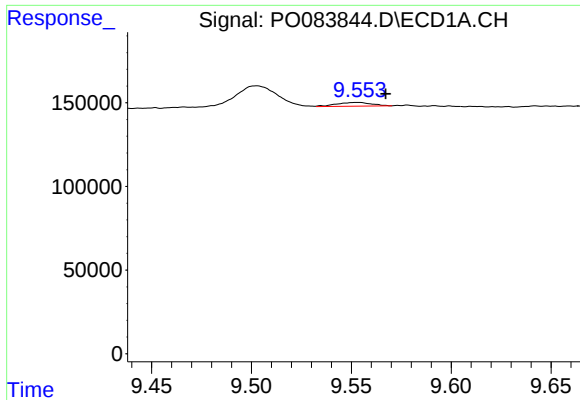
#37 AR-1262-2

R.T.: 9.165 min
Delta R.T.: 0.006 min
Response: 232058
Conc: 33.17 ng/ml



#37 AR-1262-2

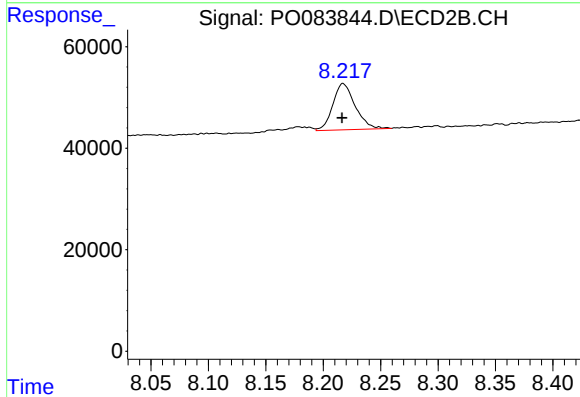
R.T.: 7.870 min
Delta R.T.: 0.004 min
Response: 103350
Conc: 25.15 ng/ml



#39 AR-1262-4

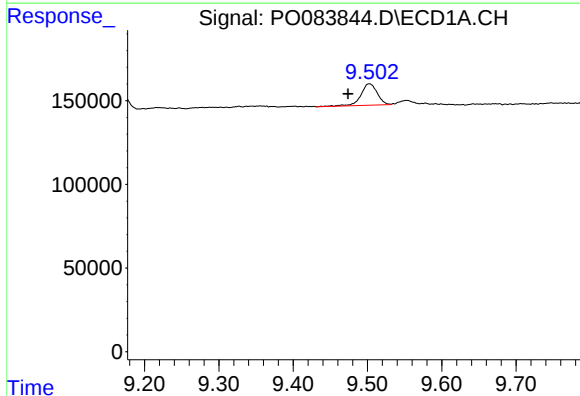
R.T.: 9.553 min
Delta R.T.: -0.014 min
Response: 27446
Conc: 13.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



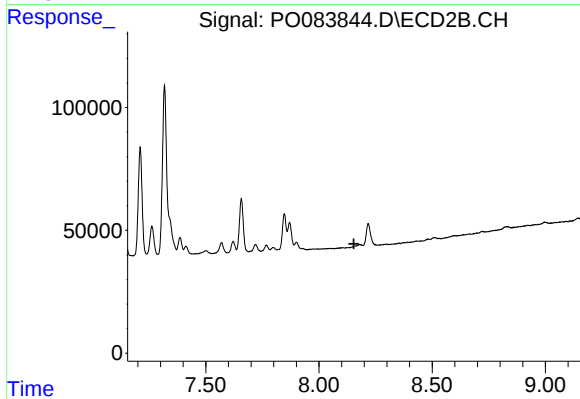
#39 AR-1262-4

R.T.: 8.217 min
Delta R.T.: 0.000 min
Response: 123668
Conc: 41.75 ng/ml



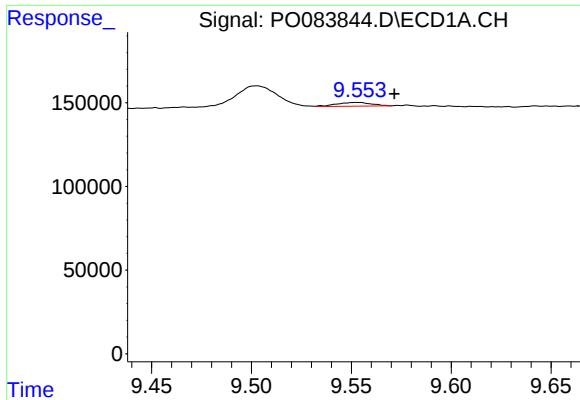
#41 AR-1268-1

R.T.: 9.502 min
Delta R.T.: 0.029 min
Response: 196210
Conc: 21.73 ng/ml



#41 AR-1268-1

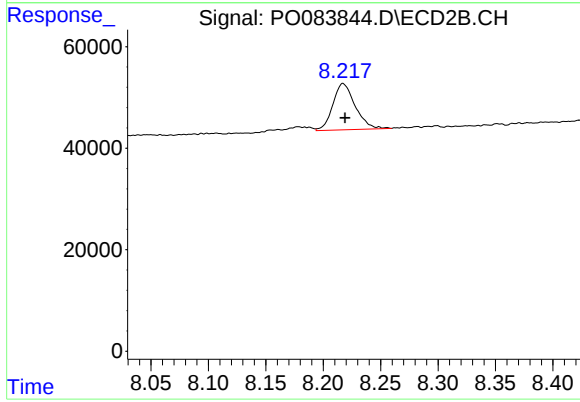
R.T.: 0.000 min
Exp R.T. : 8.154 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.553 min
Delta R.T.: -0.019 min
Response: 27446
Conc: 3.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 8.217 min
Delta R.T.: -0.002 min
Response: 123668
Conc: 26.91 ng/ml