

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0091521\
 Data File : P0081268.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Sep 2021 1:37
 Operator : AJ\MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1254CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 05:50:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 07:15:29 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...	4.926	4.053	4402429	1345082	55.768	54.430
2)	SA Decachlor...	10.988	9.411	2868874	1142987	48.317	48.962
Target Compounds							
3)	L1 AR-1016-1	6.256	5.322	34405	13134	12.132	13.617
4)	L1 AR-1016-2	6.285	5.343	42172	8273	10.569	6.186 #
6)	L1 AR-1016-4	0.000	5.589	0	353147	N.D.	587.491 #
7)	L1 AR-1016-5	6.771	5.821	535942	189161	273.008	251.289
9)	L2 AR-1221-2	5.282	4.410	60319	19650	82.053	79.711
12)	L3 AR-1232-2	0.000	5.343	0	8273	N.D.	13.497 #
13)	L3 AR-1232-3	6.285	0.000	42172	0	23.300	N.D. #
14)	L3 AR-1232-4	0.000	5.633	0	106075	N.D.	351.725 #
15)	L3 AR-1232-5	6.553	5.821	975872	189161	1456.831	568.549 #
16)	L4 AR-1242-1	6.256	5.322	34405	13134	15.720	17.633
17)	L4 AR-1242-2	6.285	5.343	42172	8273	13.787	8.110 #
19)	L4 AR-1242-4	0.000	5.633	0	106075	N.D.	187.493 #
20)	L4 AR-1242-5	7.244	6.203	542004	837821	338.297	1156.817 #
21)	L5 AR-1248-1	6.256	5.322	34405	13134	19.940	22.185
22)	L5 AR-1248-2	6.553	5.589	975872	353147	438.776	425.189
23)	L5 AR-1248-3	6.771	5.633	535942	106075	202.514	124.980 #
24)	L5 AR-1248-4	7.203	5.821	809517	189161	281.068	191.323 #
25)	L5 AR-1248-5	7.244	6.247	542004	105730	197.085	116.620 #
26)	L6 AR-1254-1	7.172	6.203	1708612	837821	528.690	529.635
27)	L6 AR-1254-2	7.403	6.363	2518959	742696	506.125	513.703
28)	L6 AR-1254-3	7.786	6.788	2481057	1099454	490.681	491.422
29)	L6 AR-1254-4	8.083	7.029	1844683	706838	493.620	499.328
30)	L6 AR-1254-5	8.514	7.460	1976701	1005864	477.859	476.727
31)	L7 AR-1260-1	7.953	6.925	1040992	587651	299.476	400.418 #
32)	L7 AR-1260-2	8.220	7.122	1238384	482966	277.871	275.147
33)	L7 AR-1260-3	8.575f	7.278	265813	501985	101.293	274.207 #
34)	L7 AR-1260-4	8.811	7.765	739958	54559	231.162	46.182 #
35)	L7 AR-1260-5	9.147	8.013	275355	120684	45.995	42.633
36)	L8 AR-1262-1	8.575f	7.460	265813	1005864	59.653	947.054 #
37)	L8 AR-1262-2	9.147	8.013	275355	120684	35.933	36.668
38)	L8 AR-1262-3	9.483f	0.000	236608	0	69.416	N.D. #
39)	L8 AR-1262-4	9.533f	8.365	63887	112725	30.511	47.518 #
41)	L9 AR-1268-1	9.483f	0.000	236608	0	25.634	N.D. #
42)	L9 AR-1268-2	0.000	8.365	0	112725	N.D.	33.212 #

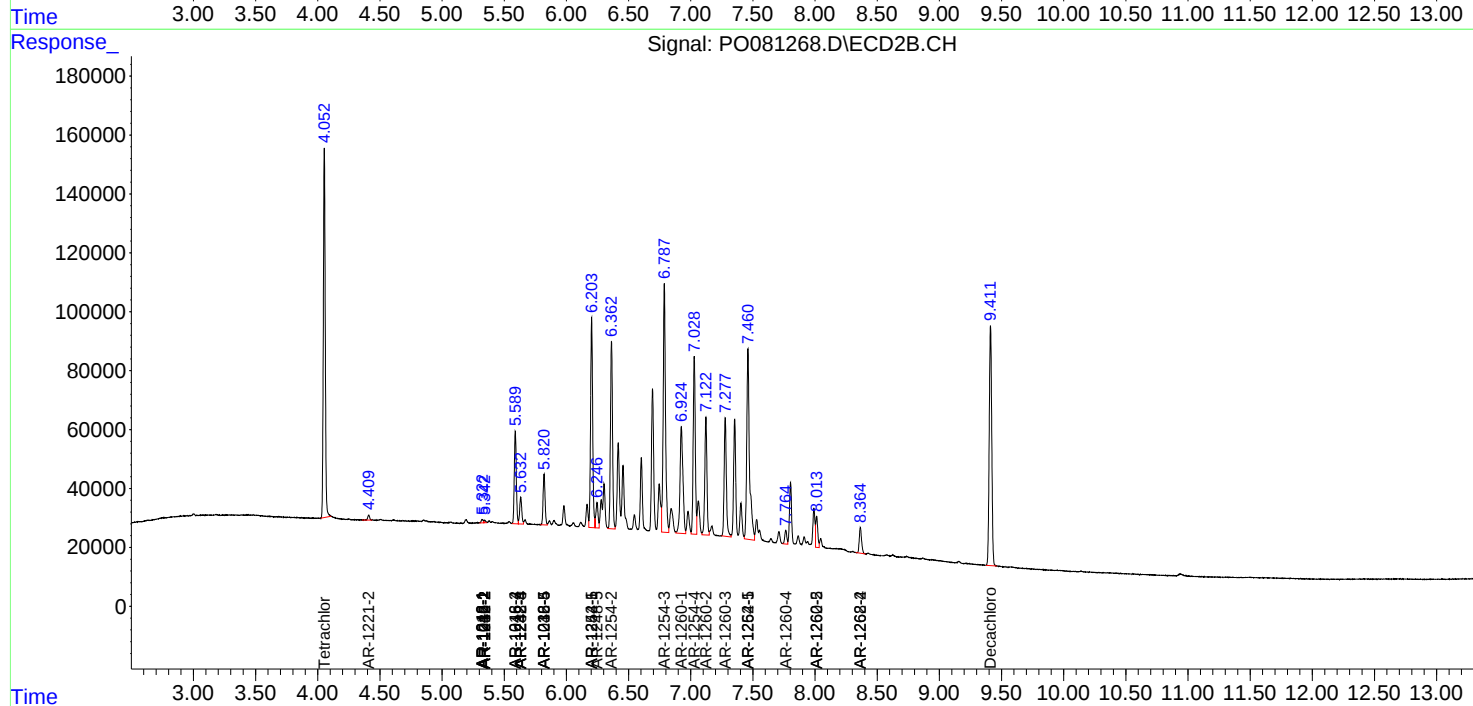
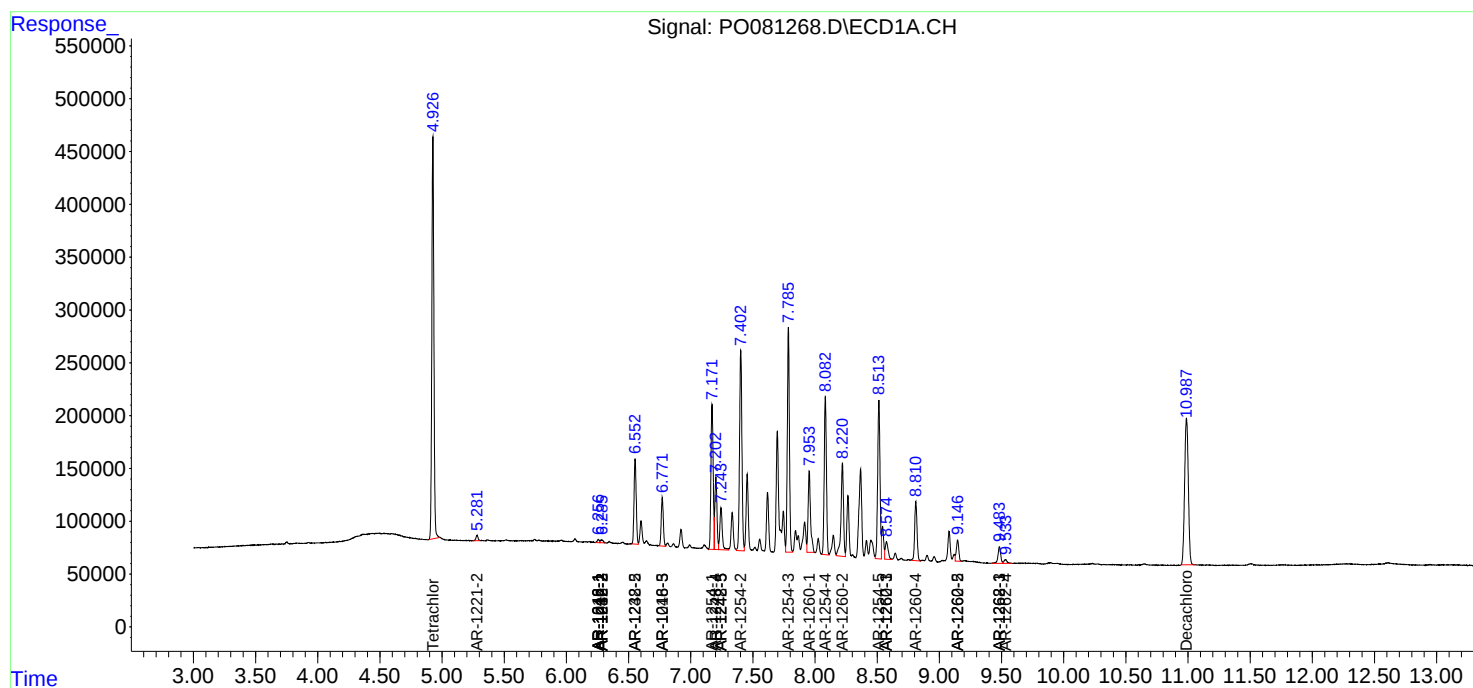
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

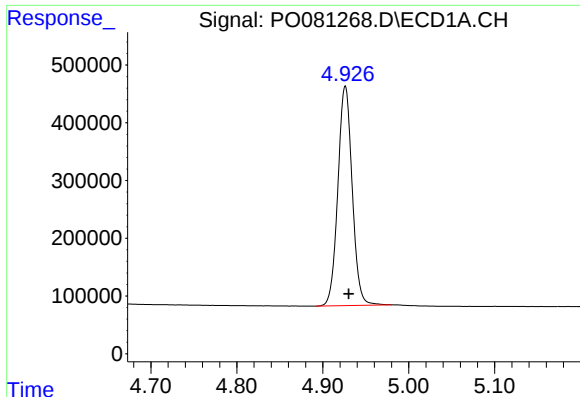
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091521\
Data File : P0081268.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Sep 2021 1:37
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 05:50:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 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

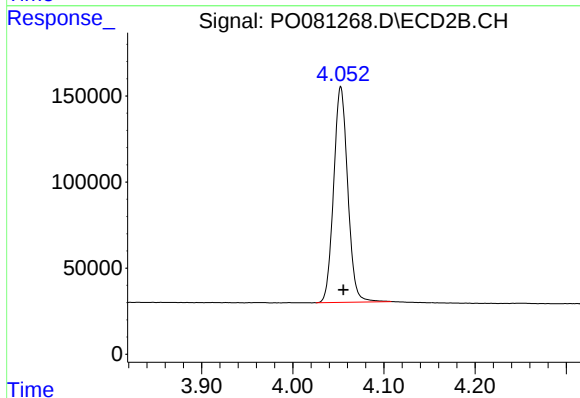




#1 Tetrachloro-m-xylene

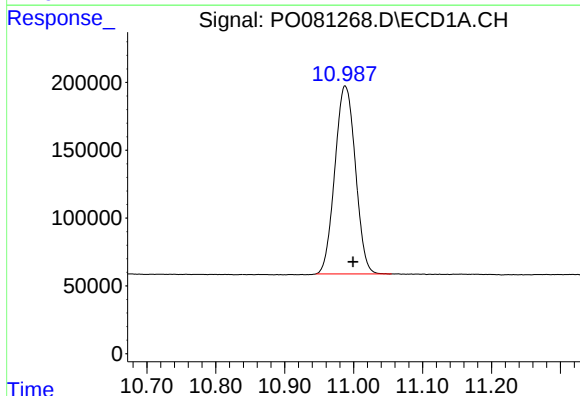
R.T.: 4.926 min
Delta R.T.: -0.004 min
Response: 4402429
Conc: 55.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



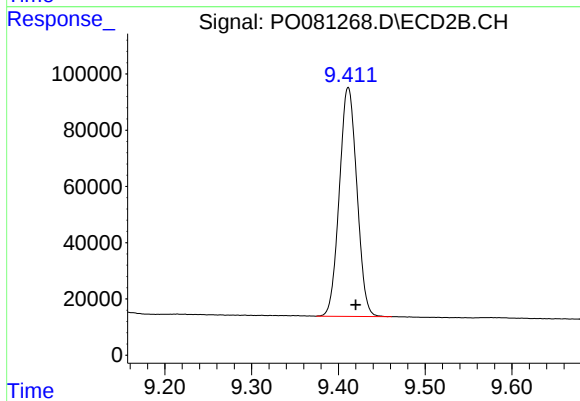
#1 Tetrachloro-m-xylene

R.T.: 4.053 min
Delta R.T.: -0.003 min
Response: 1345082
Conc: 54.43 ng/ml



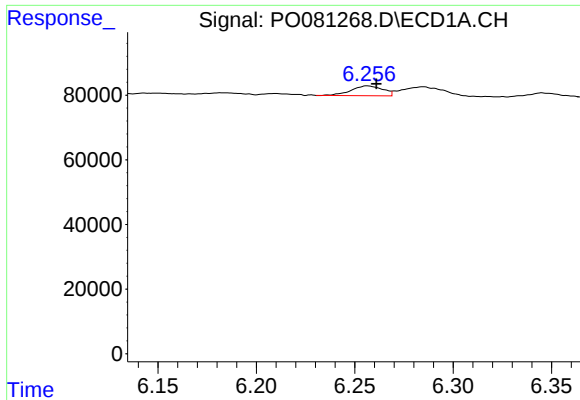
#2 Decachlorobiphenyl

R.T.: 10.988 min
Delta R.T.: -0.011 min
Response: 2868874
Conc: 48.32 ng/ml



#2 Decachlorobiphenyl

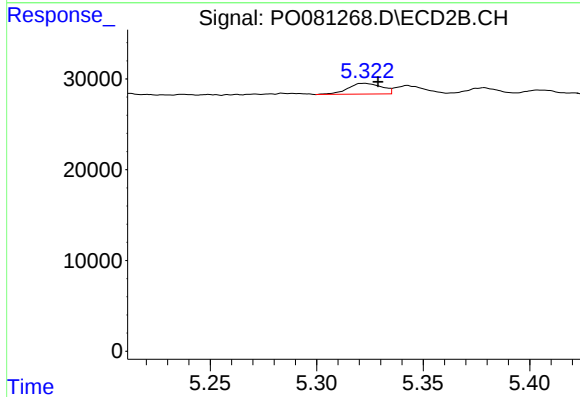
R.T.: 9.411 min
Delta R.T.: -0.009 min
Response: 1142987
Conc: 48.96 ng/ml



#3 AR-1016-1

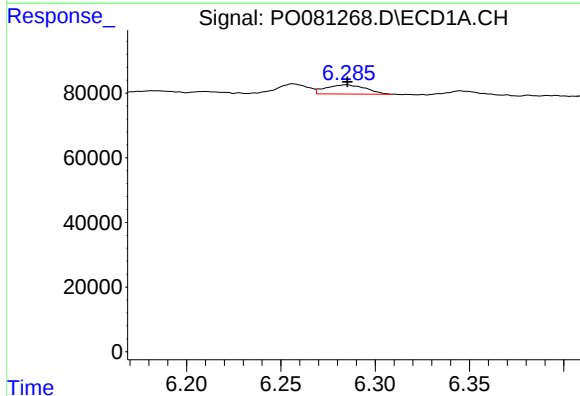
R.T.: 6.256 min
Delta R.T.: -0.005 min
Response: 34405
Conc: 12.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



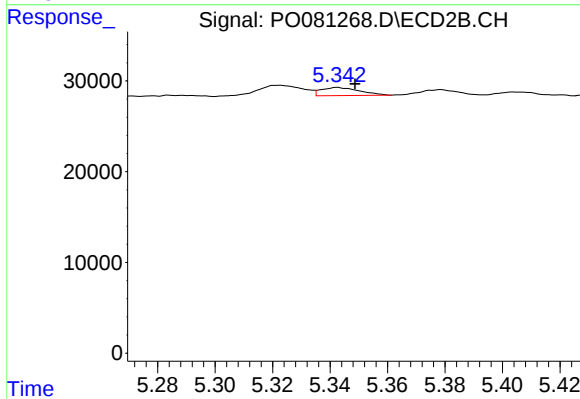
#3 AR-1016-1

R.T.: 5.322 min
Delta R.T.: -0.006 min
Response: 13134
Conc: 13.62 ng/ml



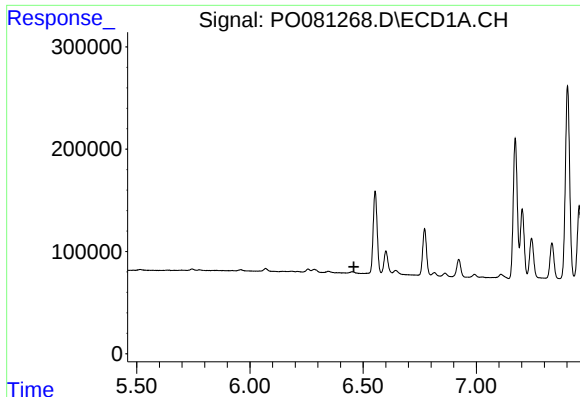
#4 AR-1016-2

R.T.: 6.285 min
Delta R.T.: 0.000 min
Response: 42172
Conc: 10.57 ng/ml



#4 AR-1016-2

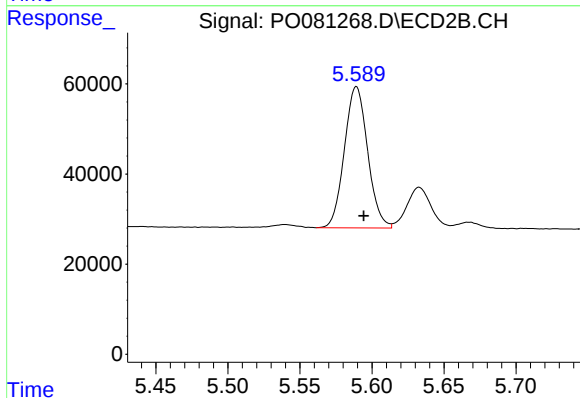
R.T.: 5.343 min
Delta R.T.: -0.006 min
Response: 8273
Conc: 6.19 ng/ml



#6 AR-1016-4

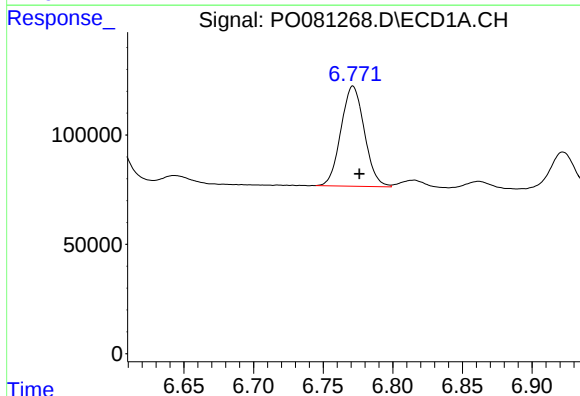
R.T.: 0.000 min
Exp R.T.: 6.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



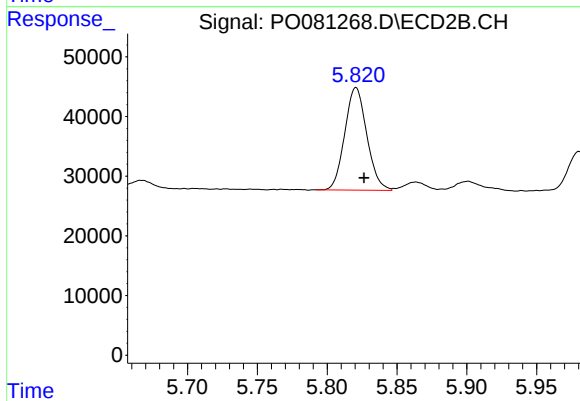
#6 AR-1016-4

R.T.: 5.589 min
Delta R.T.: -0.005 min
Response: 353147
Conc: 587.49 ng/ml



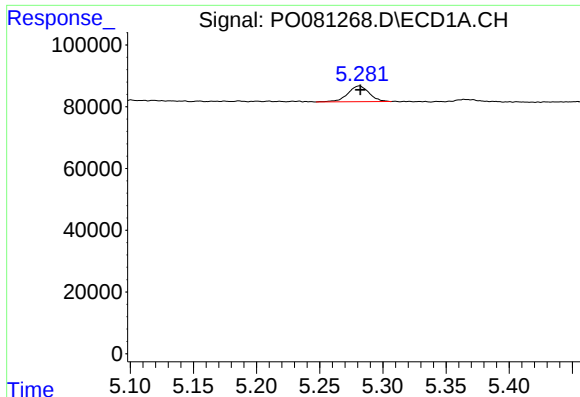
#7 AR-1016-5

R.T.: 6.771 min
Delta R.T.: -0.005 min
Response: 535942
Conc: 273.01 ng/ml



#7 AR-1016-5

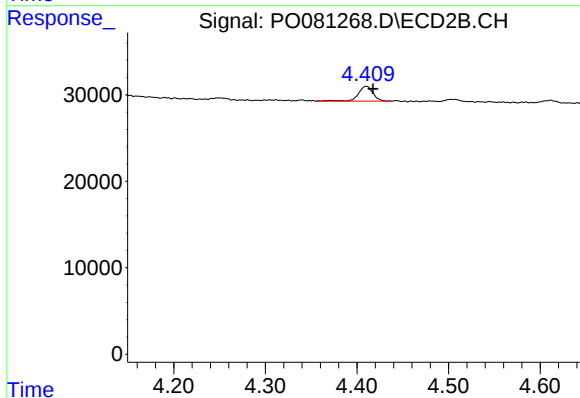
R.T.: 5.821 min
Delta R.T.: -0.006 min
Response: 189161
Conc: 251.29 ng/ml



#9 AR-1221-2

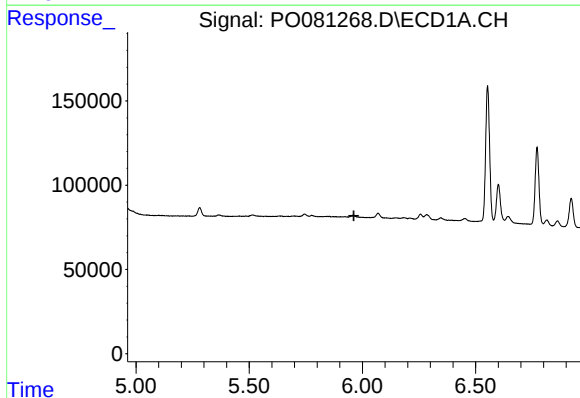
R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 60319
Conc: 82.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



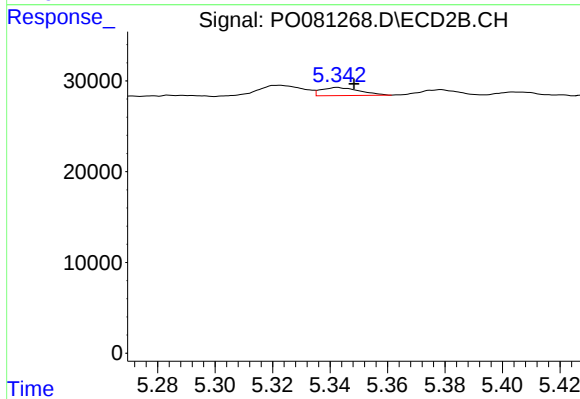
#9 AR-1221-2

R.T.: 4.410 min
Delta R.T.: -0.008 min
Response: 19650
Conc: 79.71 ng/ml



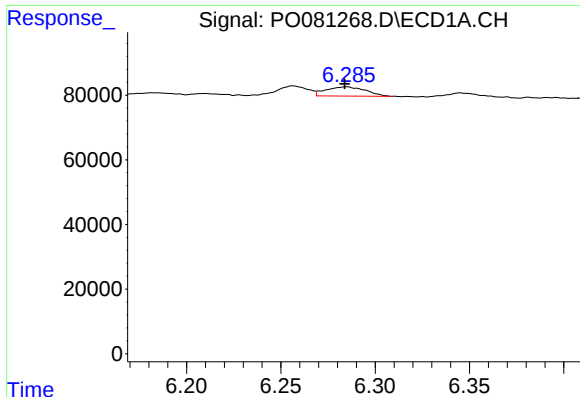
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.962 min
Response: 0
Conc: N.D.



#12 AR-1232-2

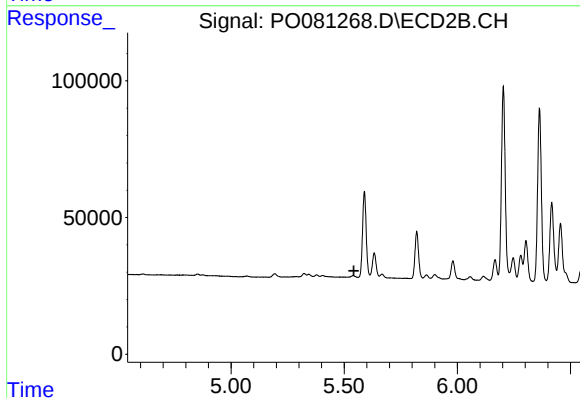
R.T.: 5.343 min
Delta R.T.: -0.006 min
Response: 8273
Conc: 13.50 ng/ml



#13 AR-1232-3

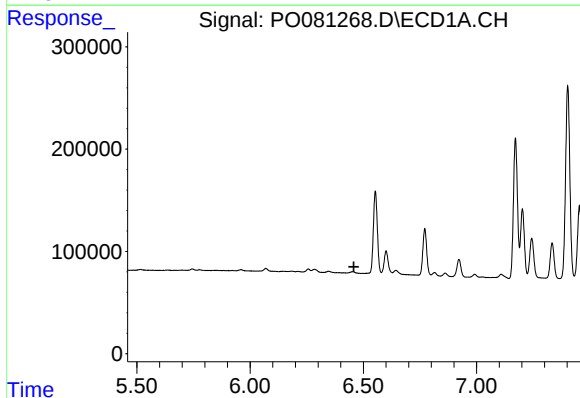
R.T.: 6.285 min
Delta R.T.: 0.001 min
Response: 42172
Conc: 23.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



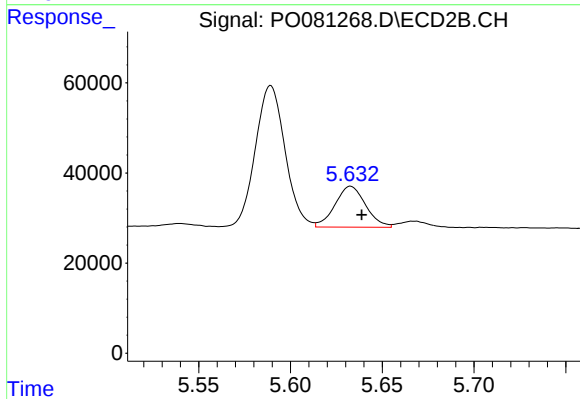
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.543 min
Response: 0
Conc: N.D.



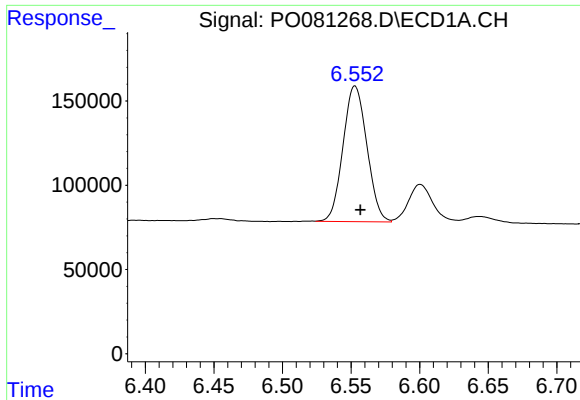
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.458 min
Response: 0
Conc: N.D.



#14 AR-1232-4

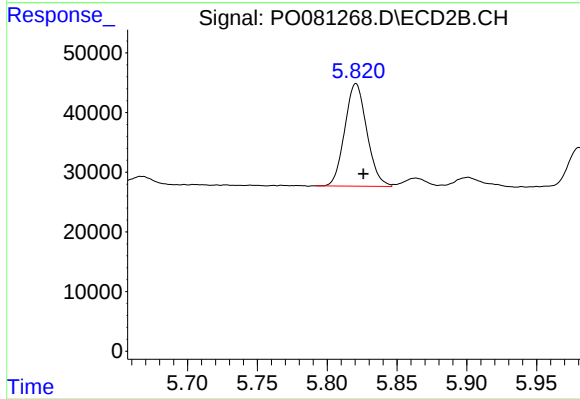
R.T.: 5.633 min
Delta R.T.: -0.006 min
Response: 106075
Conc: 351.72 ng/ml



#15 AR-1232-5

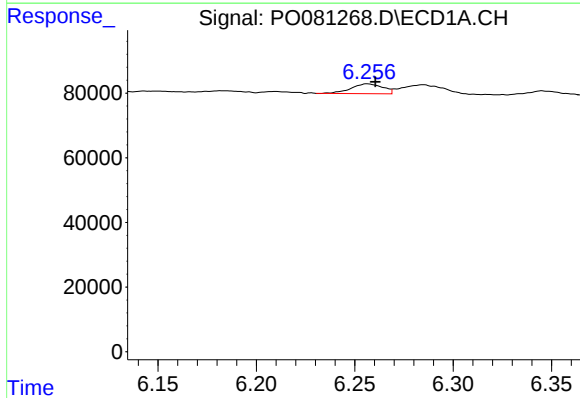
R.T.: 6.553 min
Delta R.T.: -0.004 min
Response: 975872
Conc: 1456.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



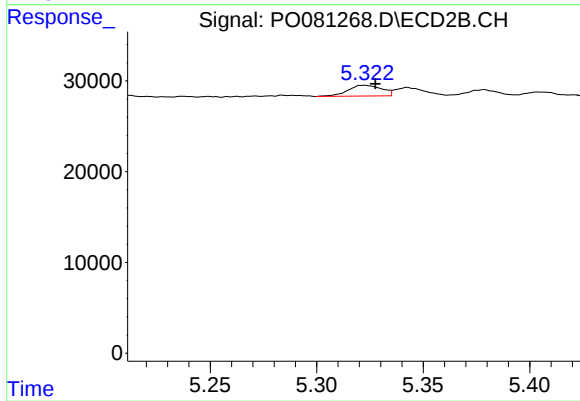
#15 AR-1232-5

R.T.: 5.821 min
Delta R.T.: -0.005 min
Response: 189161
Conc: 568.55 ng/ml



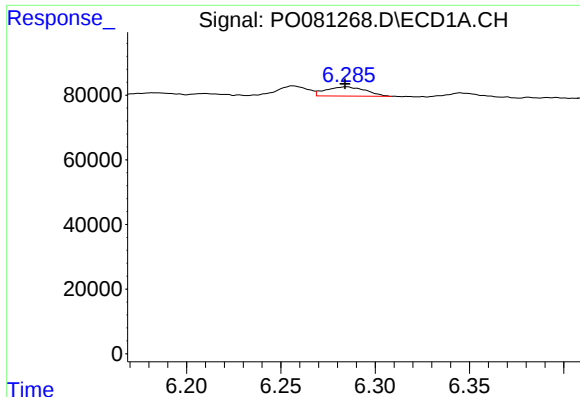
#16 AR-1242-1

R.T.: 6.256 min
Delta R.T.: -0.004 min
Response: 34405
Conc: 15.72 ng/ml



#16 AR-1242-1

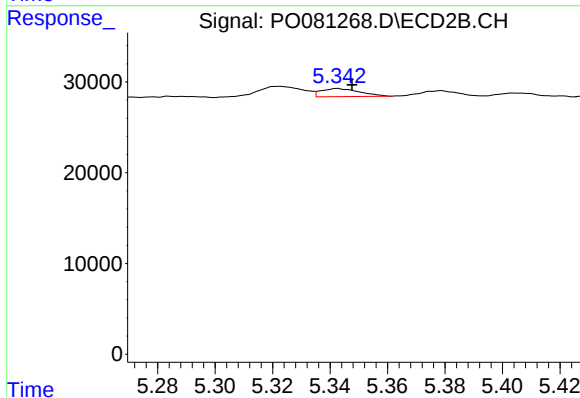
R.T.: 5.322 min
Delta R.T.: -0.005 min
Response: 13134
Conc: 17.63 ng/ml



#17 AR-1242-2

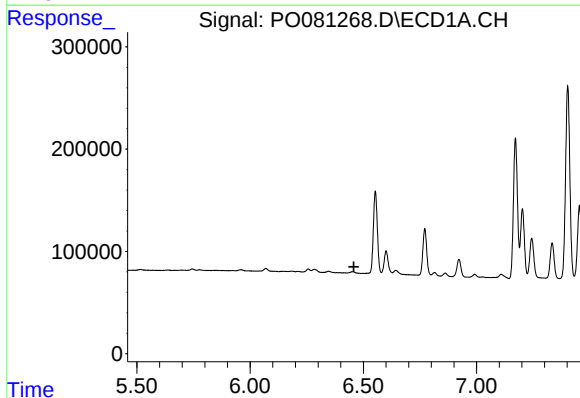
R.T.: 6.285 min
Delta R.T.: 0.000 min
Response: 42172
Conc: 13.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



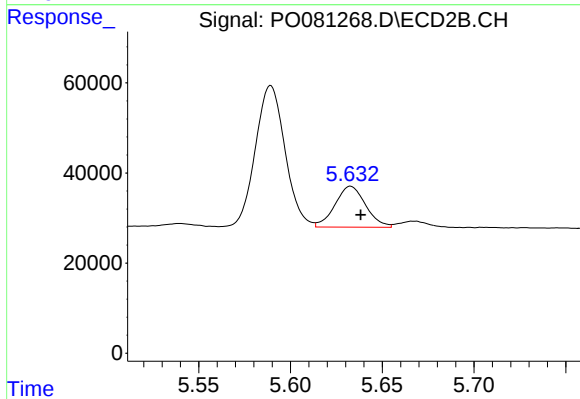
#17 AR-1242-2

R.T.: 5.343 min
Delta R.T.: -0.005 min
Response: 8273
Conc: 8.11 ng/ml



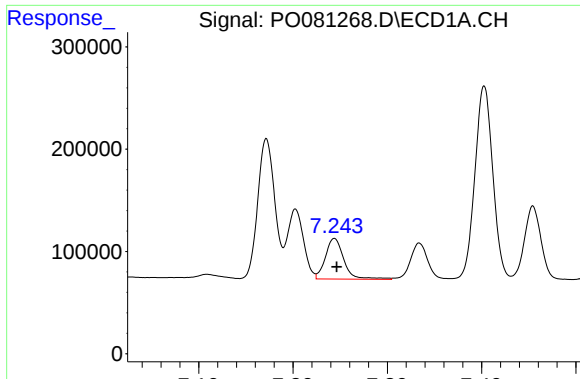
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.458 min
Response: 0
Conc: N.D.



#19 AR-1242-4

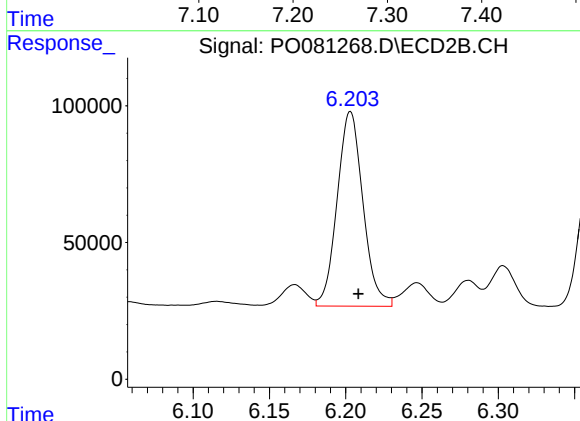
R.T.: 5.633 min
Delta R.T.: -0.005 min
Response: 106075
Conc: 187.49 ng/ml



#20 AR-1242-5

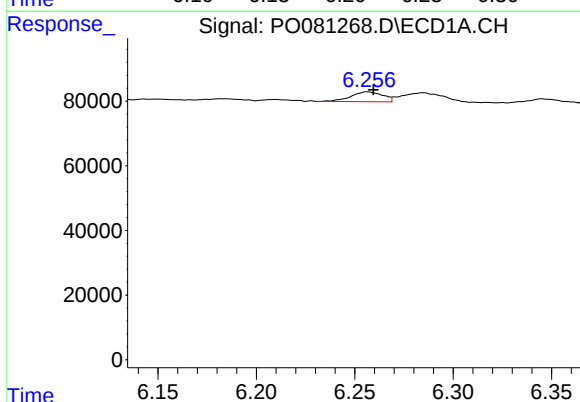
R.T.: 7.244 min
Delta R.T.: -0.002 min
Response: 542004
Conc: 338.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



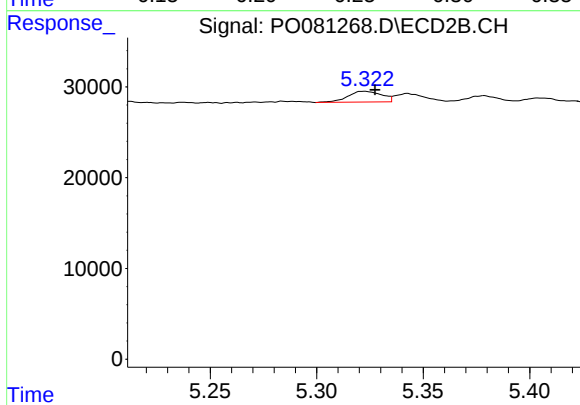
#20 AR-1242-5

R.T.: 6.203 min
Delta R.T.: -0.005 min
Response: 837821
Conc: 1156.82 ng/ml



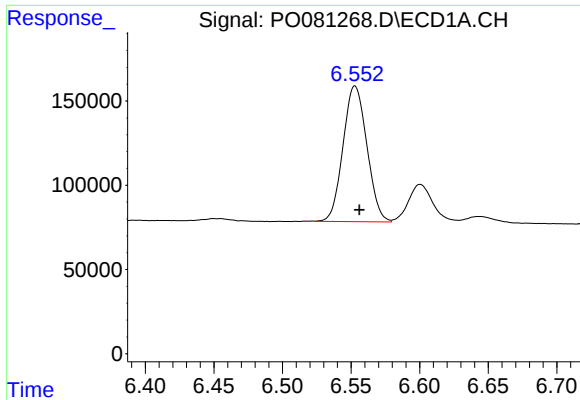
#21 AR-1248-1

R.T.: 6.256 min
Delta R.T.: -0.003 min
Response: 34405
Conc: 19.94 ng/ml



#21 AR-1248-1

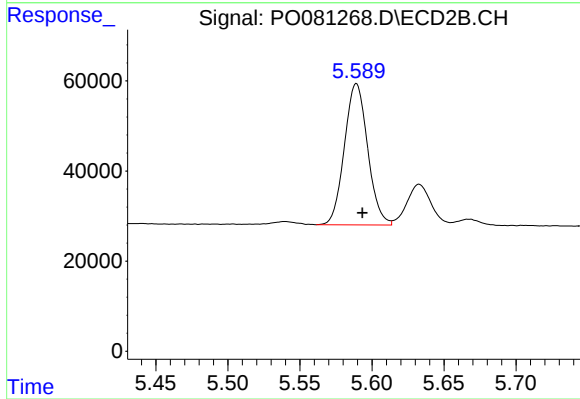
R.T.: 5.322 min
Delta R.T.: -0.005 min
Response: 13134
Conc: 22.18 ng/ml



#22 AR-1248-2

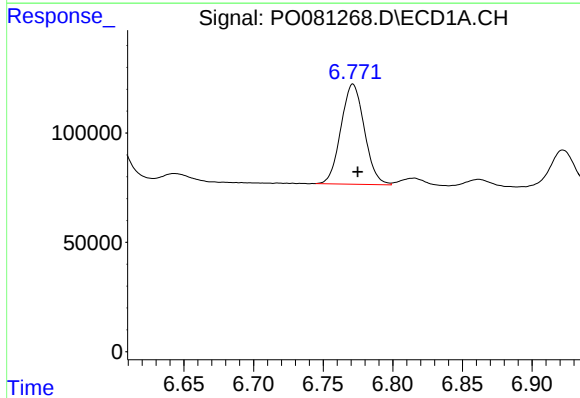
R.T.: 6.553 min
Delta R.T.: -0.003 min
Response: 975872
Conc: 438.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



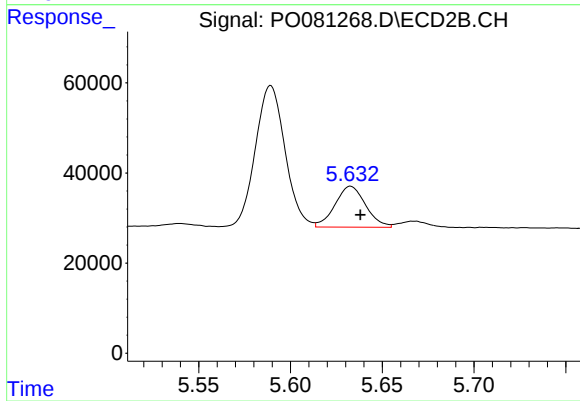
#22 AR-1248-2

R.T.: 5.589 min
Delta R.T.: -0.004 min
Response: 353147
Conc: 425.19 ng/ml



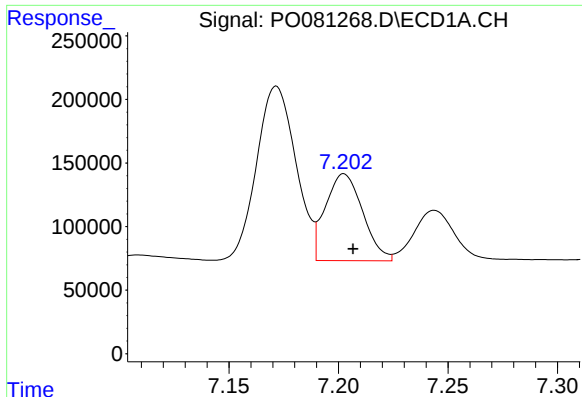
#23 AR-1248-3

R.T.: 6.771 min
Delta R.T.: -0.003 min
Response: 535942
Conc: 202.51 ng/ml



#23 AR-1248-3

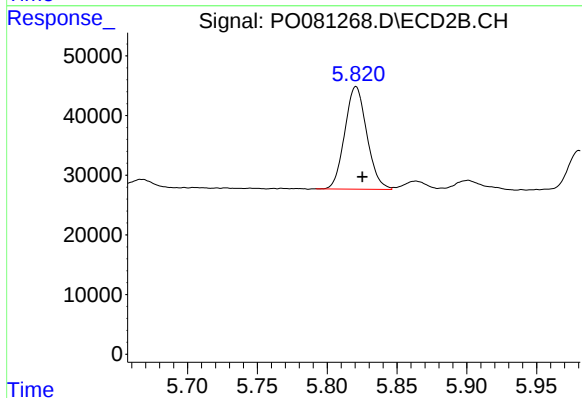
R.T.: 5.633 min
Delta R.T.: -0.005 min
Response: 106075
Conc: 124.98 ng/ml



#24 AR-1248-4

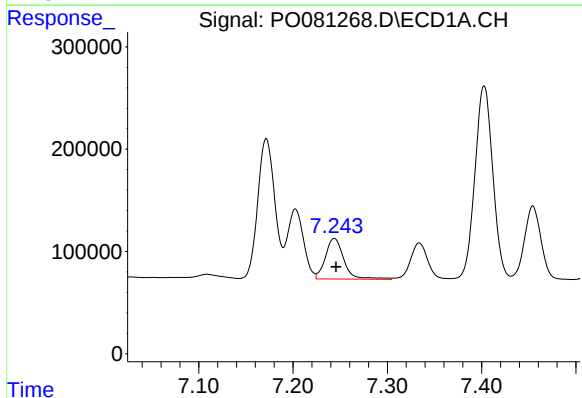
R.T.: 7.203 min
Delta R.T.: -0.004 min
Response: 809517
Conc: 281.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



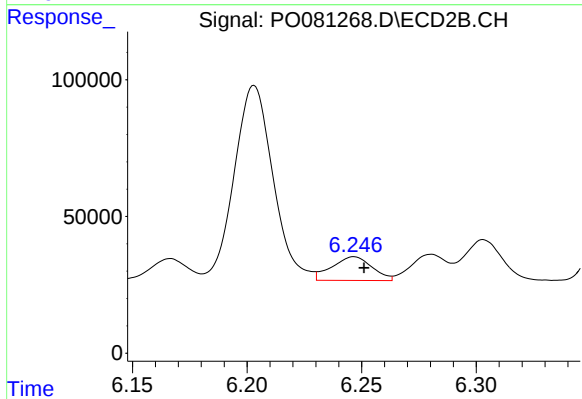
#24 AR-1248-4

R.T.: 5.821 min
Delta R.T.: -0.005 min
Response: 189161
Conc: 191.32 ng/ml



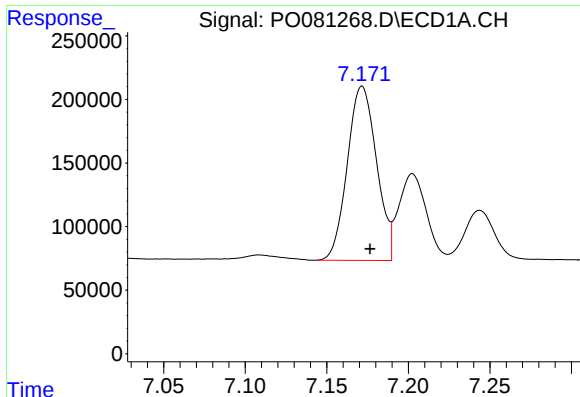
#25 AR-1248-5

R.T.: 7.244 min
Delta R.T.: -0.002 min
Response: 542004
Conc: 197.08 ng/ml



#25 AR-1248-5

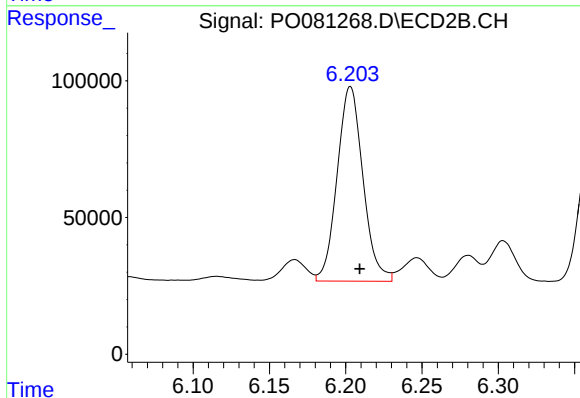
R.T.: 6.247 min
Delta R.T.: -0.004 min
Response: 105730
Conc: 116.62 ng/ml



#26 AR-1254-1

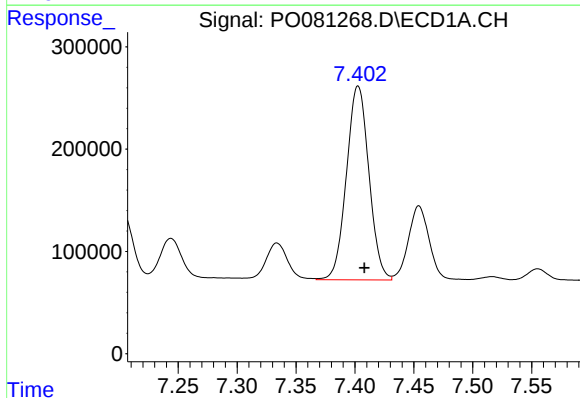
R.T.: 7.172 min
Delta R.T.: -0.005 min
Response: 1708612
Conc: 528.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



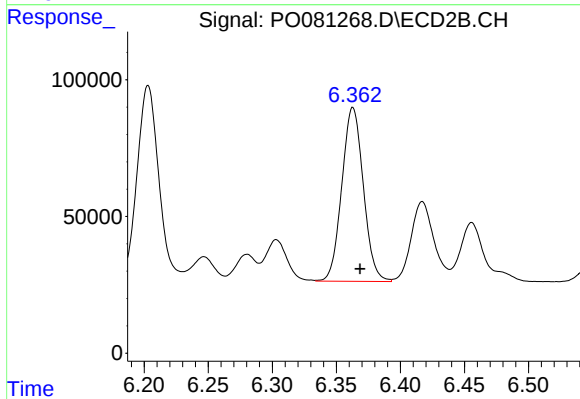
#26 AR-1254-1

R.T.: 6.203 min
Delta R.T.: -0.006 min
Response: 837821
Conc: 529.63 ng/ml



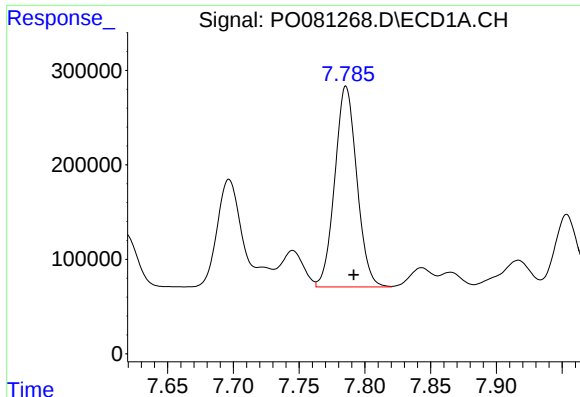
#27 AR-1254-2

R.T.: 7.403 min
Delta R.T.: -0.005 min
Response: 2518959
Conc: 506.12 ng/ml



#27 AR-1254-2

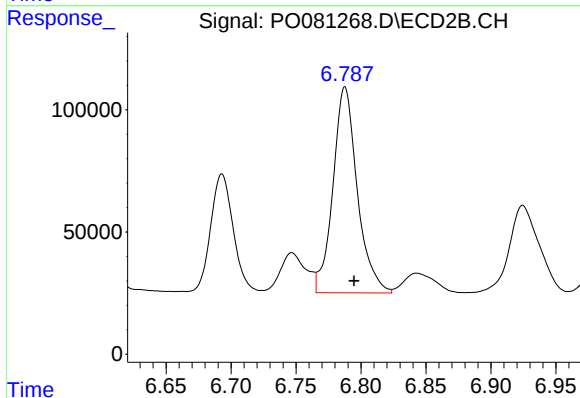
R.T.: 6.363 min
Delta R.T.: -0.006 min
Response: 742696
Conc: 513.70 ng/ml



#28 AR-1254-3

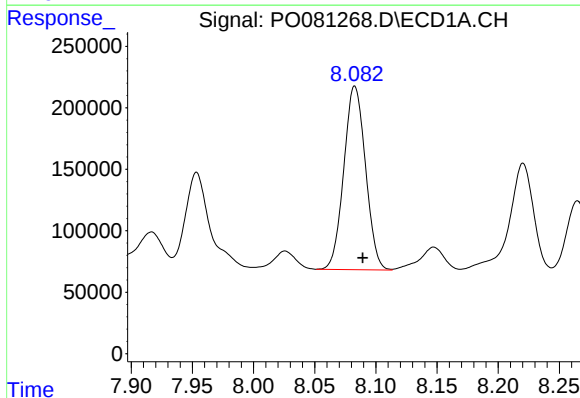
R.T.: 7.786 min
Delta R.T.: -0.006 min
Response: 2481057
Conc: 490.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



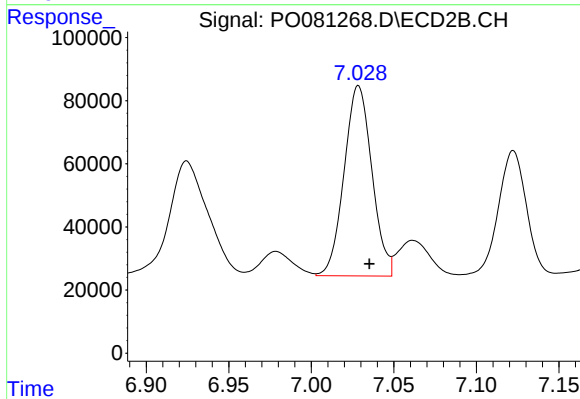
#28 AR-1254-3

R.T.: 6.788 min
Delta R.T.: -0.007 min
Response: 1099454
Conc: 491.42 ng/ml



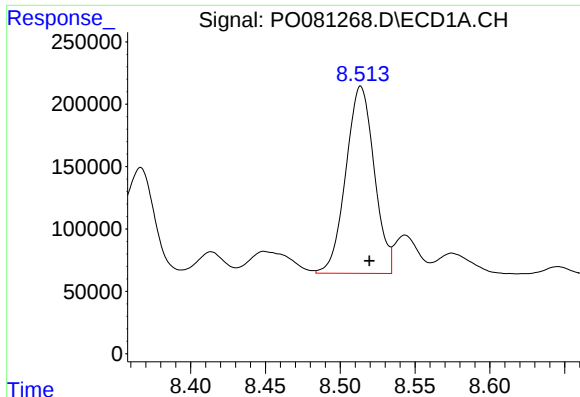
#29 AR-1254-4

R.T.: 8.083 min
Delta R.T.: -0.006 min
Response: 1844683
Conc: 493.62 ng/ml



#29 AR-1254-4

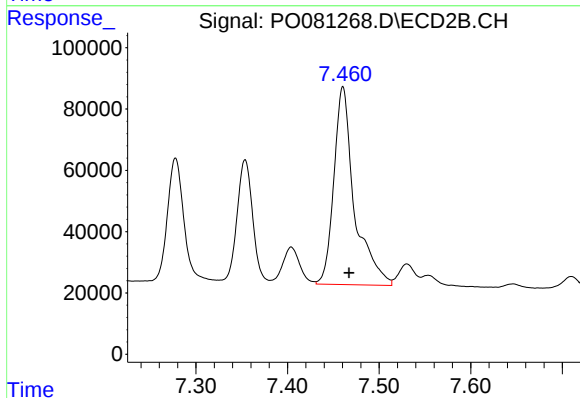
R.T.: 7.029 min
Delta R.T.: -0.006 min
Response: 706838
Conc: 499.33 ng/ml



#30 AR-1254-5

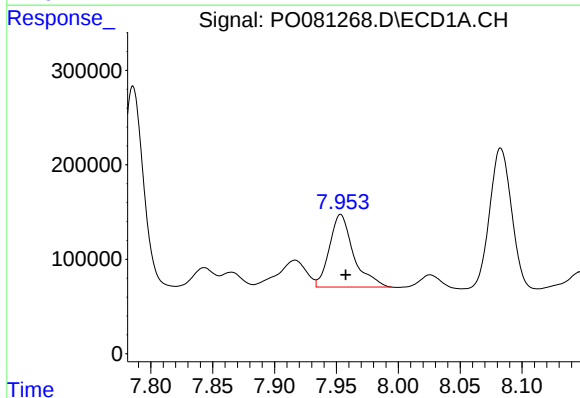
R.T.: 8.514 min
Delta R.T.: -0.006 min
Response: 1976701
Conc: 477.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



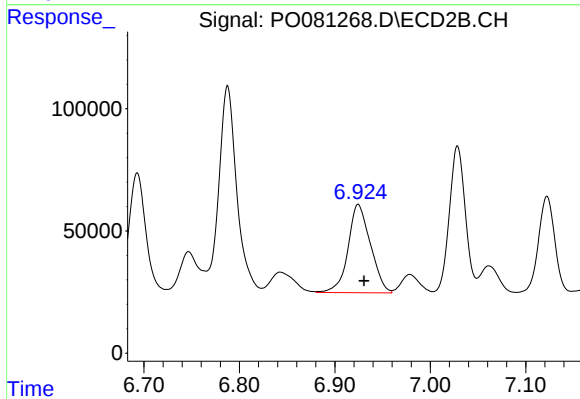
#30 AR-1254-5

R.T.: 7.460 min
Delta R.T.: -0.007 min
Response: 1005864
Conc: 476.73 ng/ml



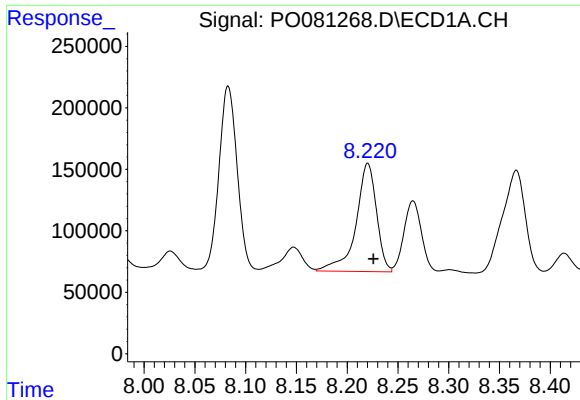
#31 AR-1260-1

R.T.: 7.953 min
Delta R.T.: -0.004 min
Response: 1040992
Conc: 299.48 ng/ml



#31 AR-1260-1

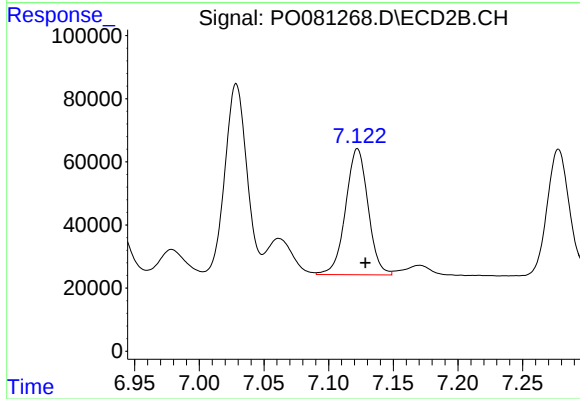
R.T.: 6.925 min
Delta R.T.: -0.006 min
Response: 587651
Conc: 400.42 ng/ml



#32 AR-1260-2

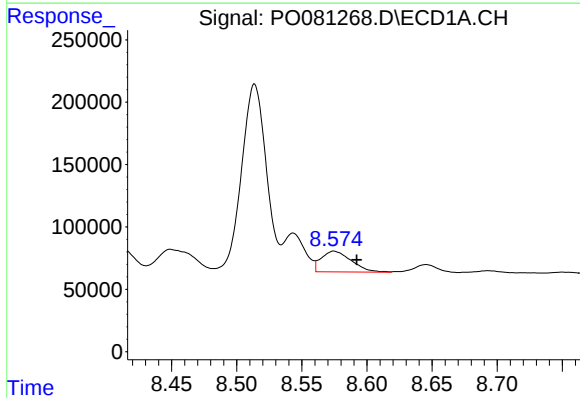
R.T.: 8.220 min
Delta R.T.: -0.006 min
Response: 1238384
Conc: 277.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



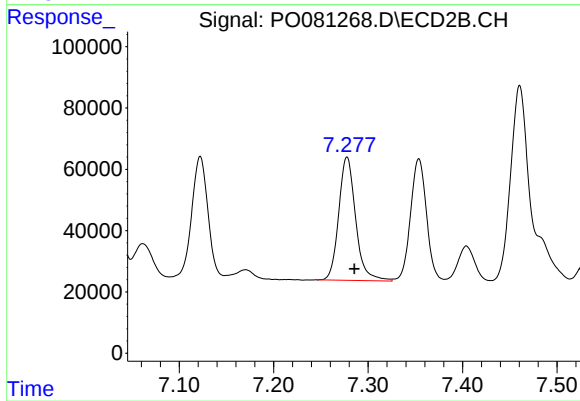
#32 AR-1260-2

R.T.: 7.122 min
Delta R.T.: -0.006 min
Response: 482966
Conc: 275.15 ng/ml



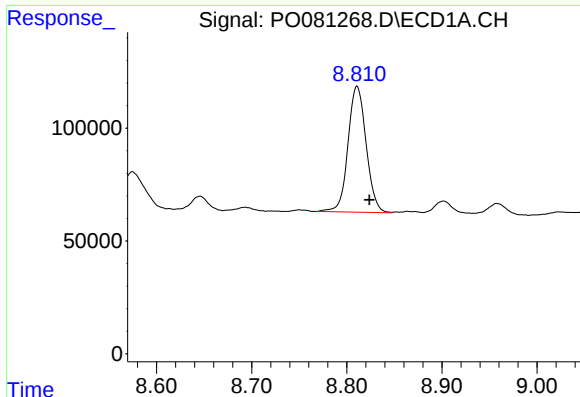
#33 AR-1260-3

R.T.: 8.575 min
Delta R.T.: -0.017 min
Response: 265813
Conc: 101.29 ng/ml



#33 AR-1260-3

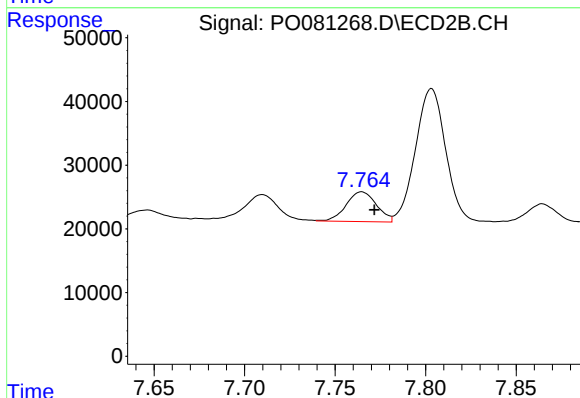
R.T.: 7.278 min
Delta R.T.: -0.008 min
Response: 501985
Conc: 274.21 ng/ml



#34 AR-1260-4

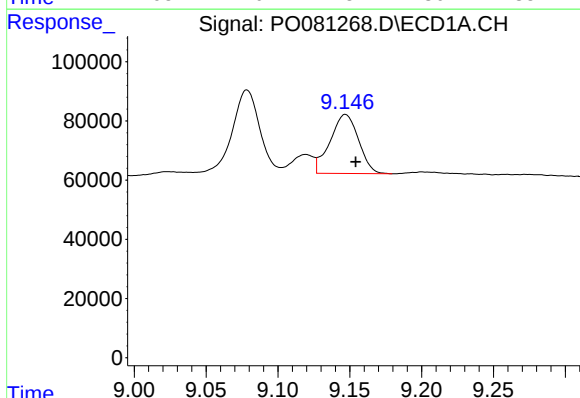
R.T.: 8.811 min
Delta R.T.: -0.013 min
Response: 739958
Conc: 231.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



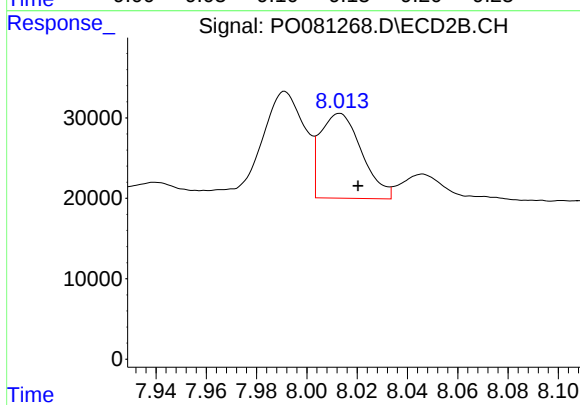
#34 AR-1260-4

R.T.: 7.765 min
Delta R.T.: -0.007 min
Response: 54559
Conc: 46.18 ng/ml



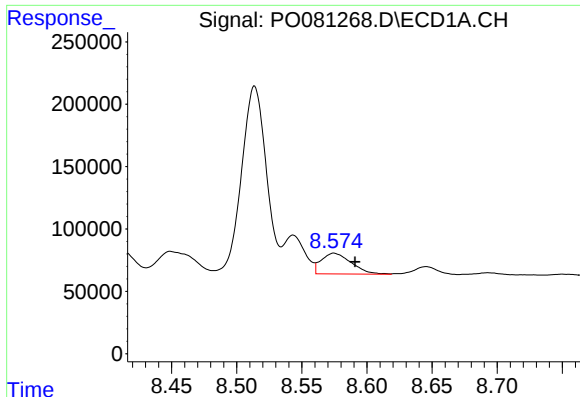
#35 AR-1260-5

R.T.: 9.147 min
Delta R.T.: -0.007 min
Response: 275355
Conc: 45.99 ng/ml



#35 AR-1260-5

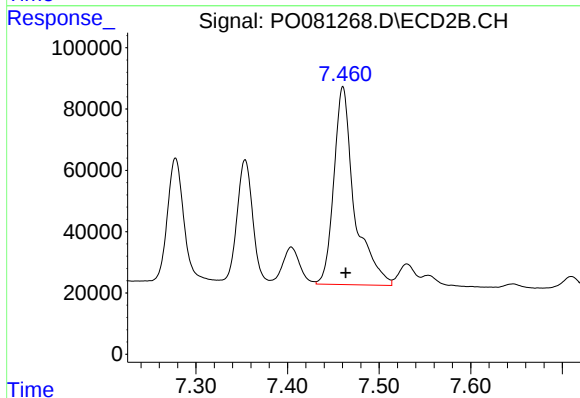
R.T.: 8.013 min
Delta R.T.: -0.007 min
Response: 120684
Conc: 42.63 ng/ml



#36 AR-1262-1

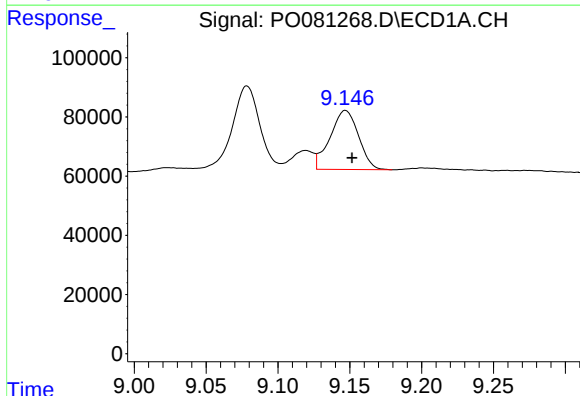
R.T.: 8.575 min
Delta R.T.: -0.016 min
Response: 265813
Conc: 59.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



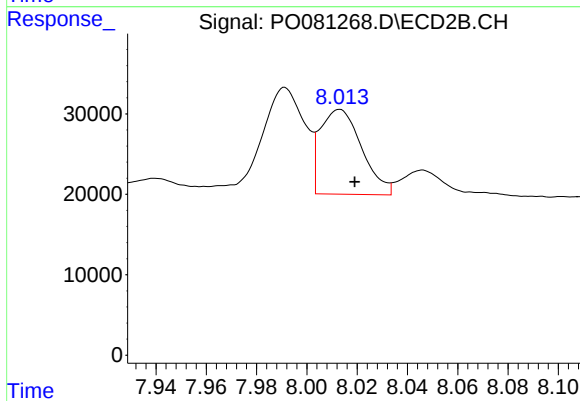
#36 AR-1262-1

R.T.: 7.460 min
Delta R.T.: -0.003 min
Response: 1005864
Conc: 947.05 ng/ml



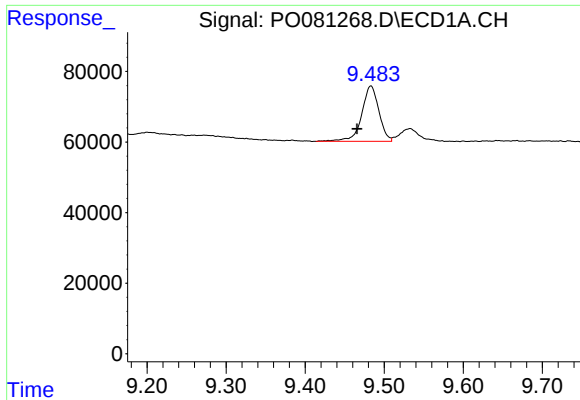
#37 AR-1262-2

R.T.: 9.147 min
Delta R.T.: -0.004 min
Response: 275355
Conc: 35.93 ng/ml



#37 AR-1262-2

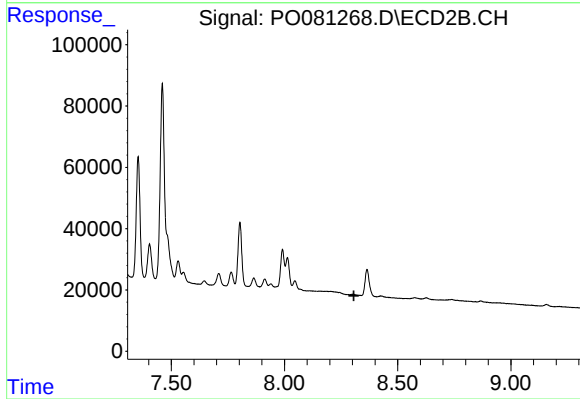
R.T.: 8.013 min
Delta R.T.: -0.006 min
Response: 120684
Conc: 36.67 ng/ml



#38 AR-1262-3

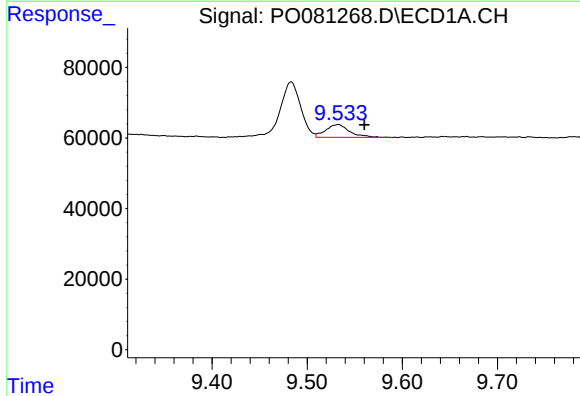
R.T.: 9.483 min
Delta R.T.: 0.018 min
Response: 236608
Conc: 69.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



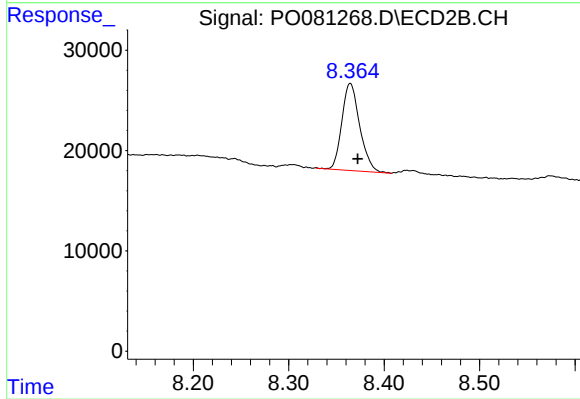
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.307 min
Response: 0
Conc: N.D.



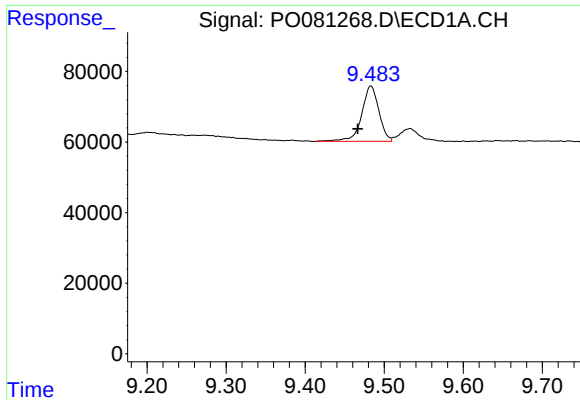
#39 AR-1262-4

R.T.: 9.533 min
Delta R.T.: -0.027 min
Response: 63887
Conc: 30.51 ng/ml



#39 AR-1262-4

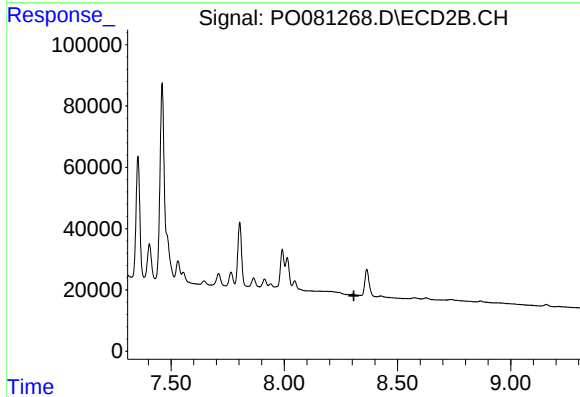
R.T.: 8.365 min
Delta R.T.: -0.008 min
Response: 112725
Conc: 47.52 ng/ml



#41 AR-1268-1

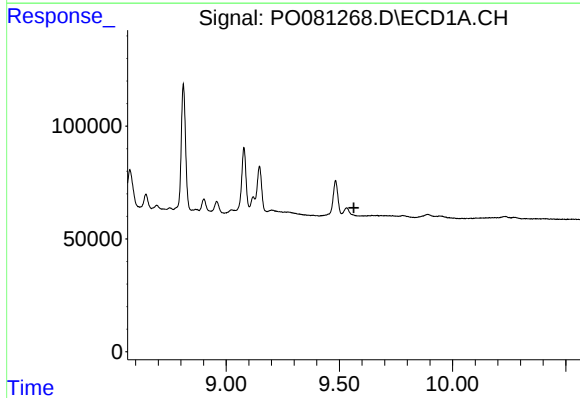
R.T.: 9.483 min
Delta R.T.: 0.017 min
Response: 236608
Conc: 25.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



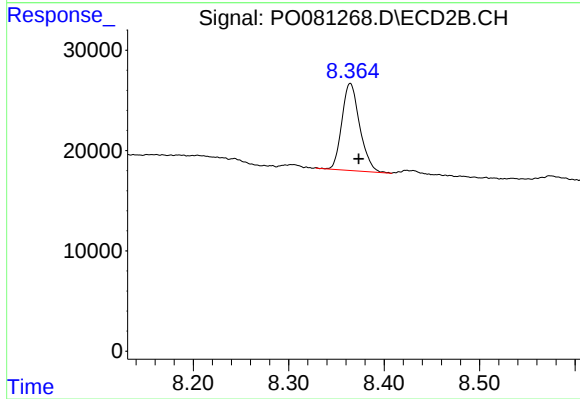
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.308 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.564 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.365 min
Delta R.T.: -0.009 min
Response: 112725
Conc: 33.21 ng/ml