

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012921\
 Data File : PP033083.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jan 2021 18:25
 Operator : DD\AJ
 Sample : M1280-02
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 S20-04-F

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 00:27:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 04:07:51 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...	4.732	4.005	1060316	911359	18.673	19.825
2)	SA Decachlor...	10.559	9.277	1283772	1131865	35.782	34.446
Target Compounds							
8)	L2 AR-1221-1	4.976	0.000	96171	0	172.213	N.D. #
10)	L2 AR-1221-3	0.000	4.448	0	37884	N.D.	34.379 #
11)	L3 AR-1232-1	0.000	4.448	0	37884	N.D.	42.487 #
20)	L4 AR-1242-5	0.000	6.120	0	32408	N.D.	35.762 #
26)	L6 AR-1254-1	6.936	6.120	24550	32408	14.571	16.170
27)	L6 AR-1254-2	7.163	6.278	73560	55754	28.489	32.633
28)	L6 AR-1254-3	7.542	6.698	107380	111696	41.078	41.084
29)	L6 AR-1254-4	7.836	6.938	99681	82040	56.497	57.514
30)	L6 AR-1254-5	8.262	7.364	355734	396044	179.685	175.352
31)	L7 AR-1260-1	7.709	6.833	125458	123516	67.876	68.291
32)	L7 AR-1260-2	7.973	7.030	232655	178257	95.038	86.082
33)	L7 AR-1260-3	8.338	7.184	331927	78846	155.505	36.472 #
34)	L7 AR-1260-4	8.583	7.660	737478	465998	361.218	272.421
35)	L7 AR-1260-5	8.878	7.913	192348	156927	43.314	40.849
36)	L8 AR-1262-1	8.338	7.364	331927	396044	107.236	335.238 #
37)	L8 AR-1262-2	8.878	7.913	192348	156927	40.350	40.200
38)	L8 AR-1262-3	9.171	8.197	2274468	1648692	676.153	955.678 #
39)	L8 AR-1262-4	9.261	8.263	1428318	1172899	514.109	374.487 #
40)	L8 AR-1262-5	9.874	8.760	364574	319806	232.587	248.137
41)	L9 AR-1268-1	9.171	8.197	2274468	1648692	367.882	347.932
42)	L9 AR-1268-2	9.261	8.263	1428318	1172899	255.368	261.494
43)	L9 AR-1268-3	9.470	8.466	1806651	1427428	349.001	347.265
44)	L9 AR-1268-4	9.874	8.760	364574	319806	229.915	233.375
45)	L9 AR-1268-5	10.255	9.038	4860809	4170890	375.178	369.831

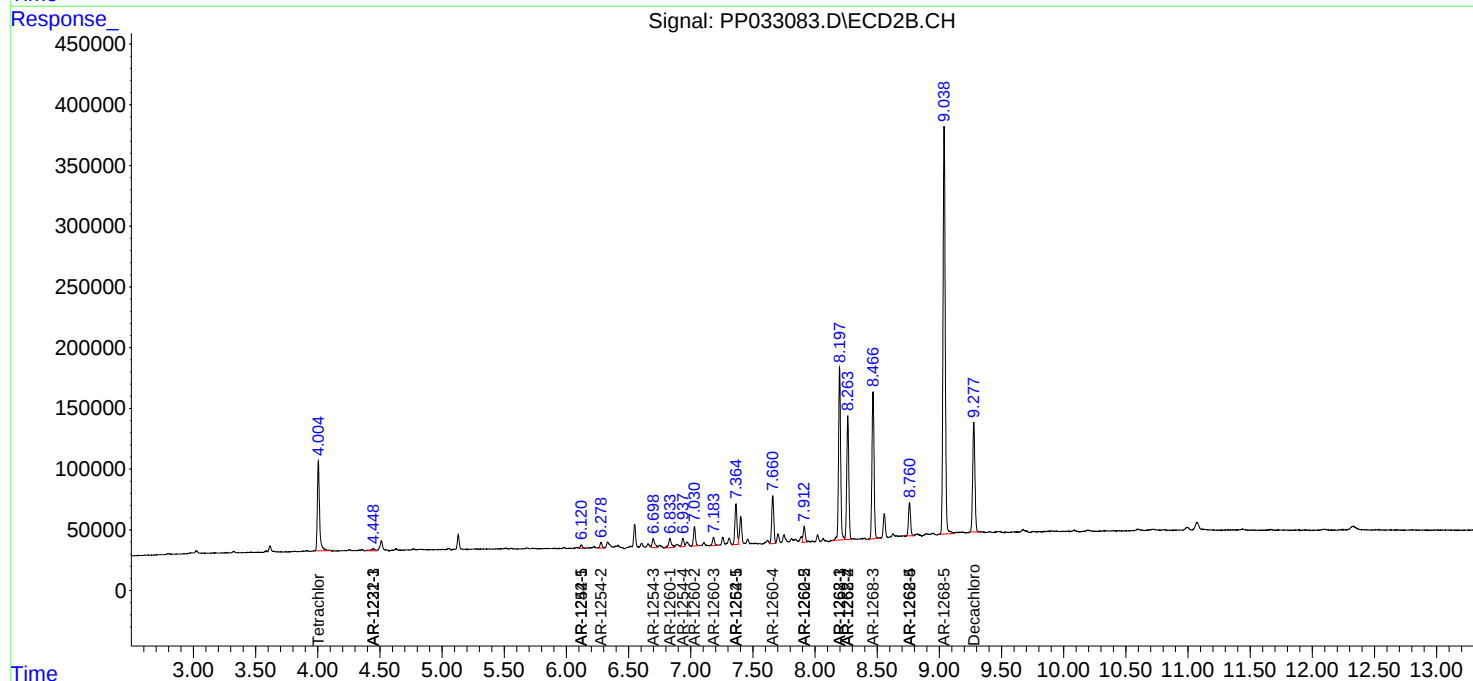
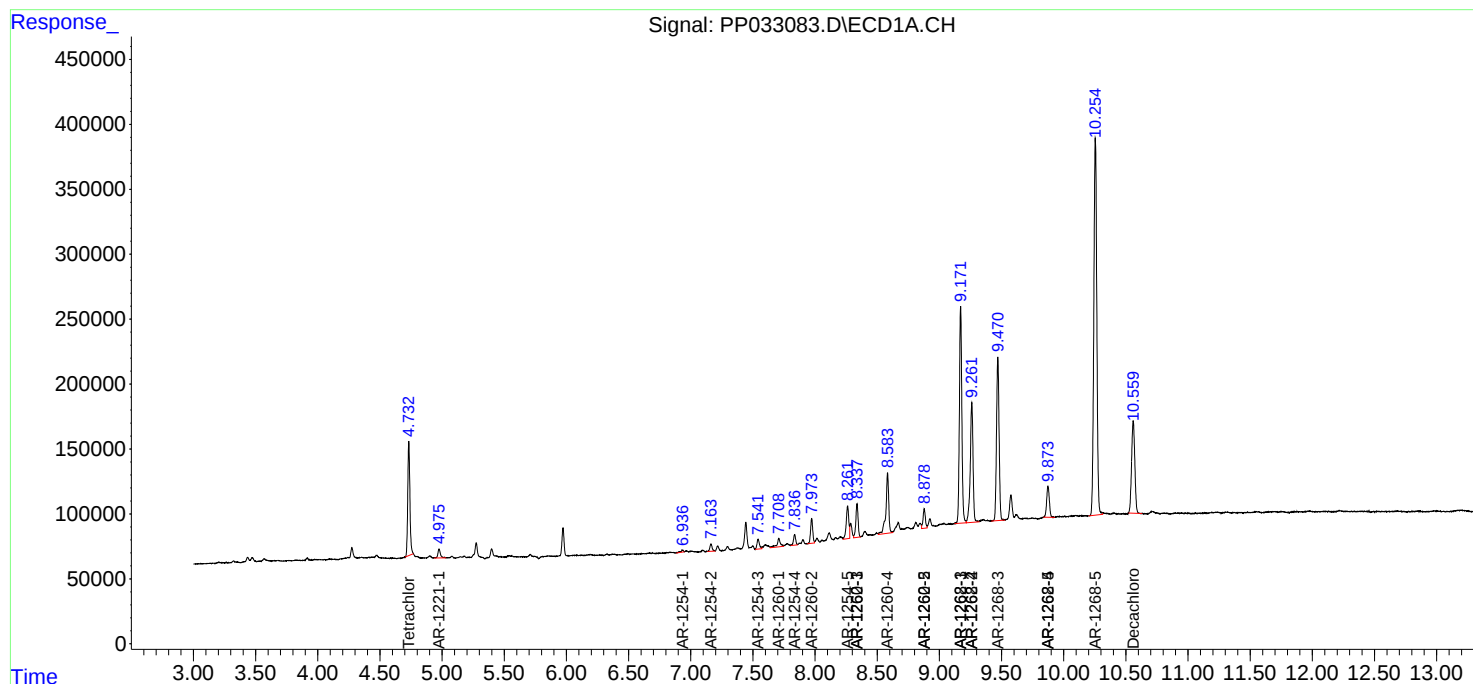
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

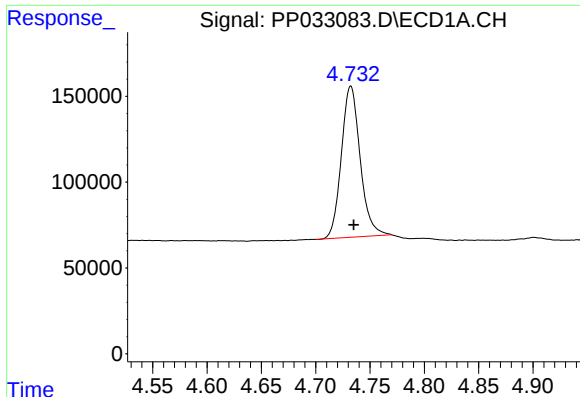
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012921\
Data File : PP033083.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jan 2021 18:25
Operator : DD\AJ
Sample : M1280-02
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
S20-04-F

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 00:27:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 04:07:51 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

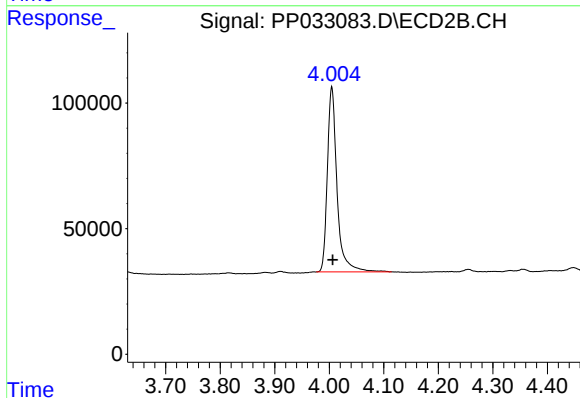




#1 Tetrachloro-m-xylene

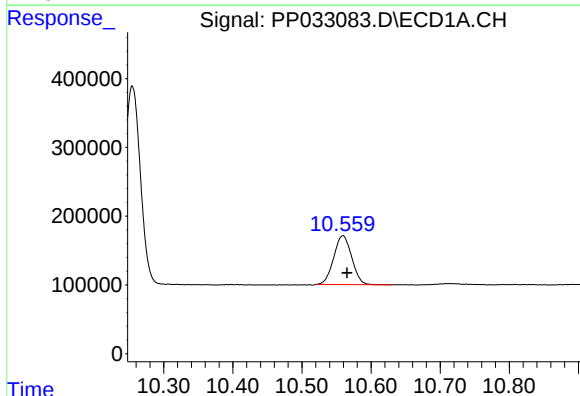
R.T.: 4.732 min
Delta R.T.: -0.003 min
Response: 1060316
Conc: 18.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
S20-04-F



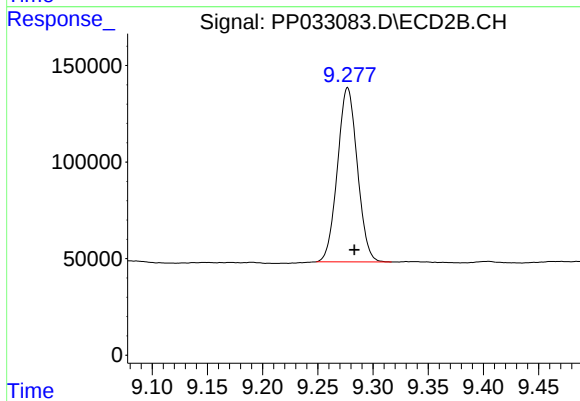
#1 Tetrachloro-m-xylene

R.T.: 4.005 min
Delta R.T.: -0.002 min
Response: 911359
Conc: 19.82 ng/ml



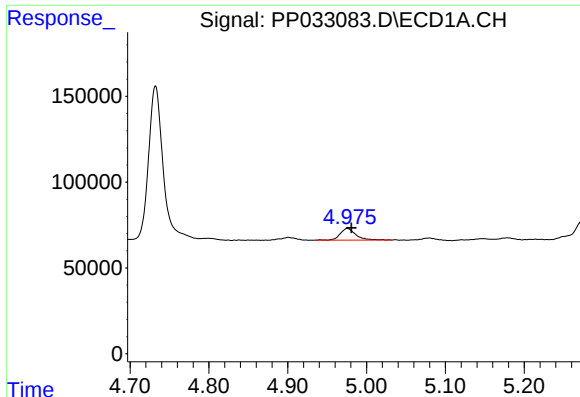
#2 Decachlorobiphenyl

R.T.: 10.559 min
Delta R.T.: -0.006 min
Response: 1283772
Conc: 35.78 ng/ml



#2 Decachlorobiphenyl

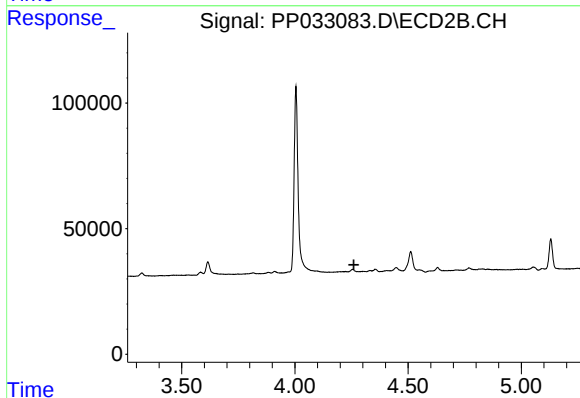
R.T.: 9.277 min
Delta R.T.: -0.006 min
Response: 1131865
Conc: 34.45 ng/ml



#8 AR-1221-1

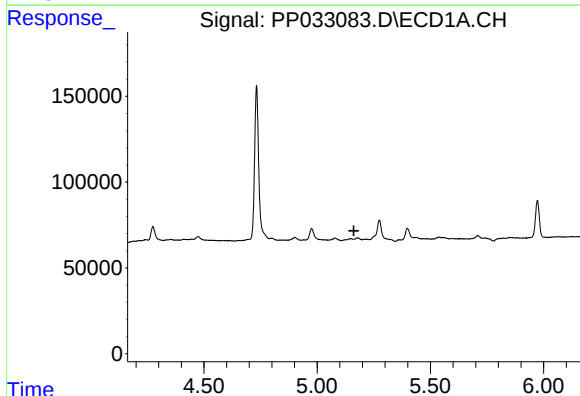
R.T.: 4.976 min
Delta R.T.: -0.005 min
Response: 96171
Conc: 172.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
S20-04-F



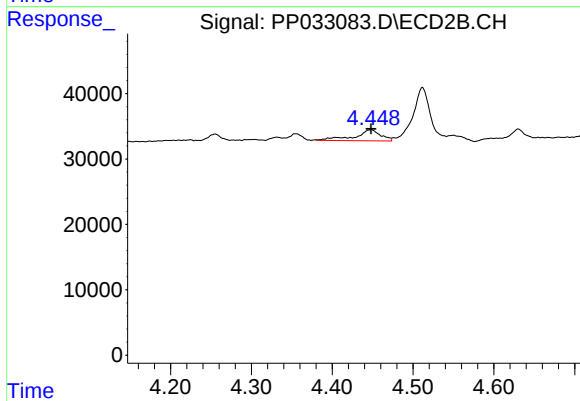
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.261 min
Response: 0
Conc: N.D.



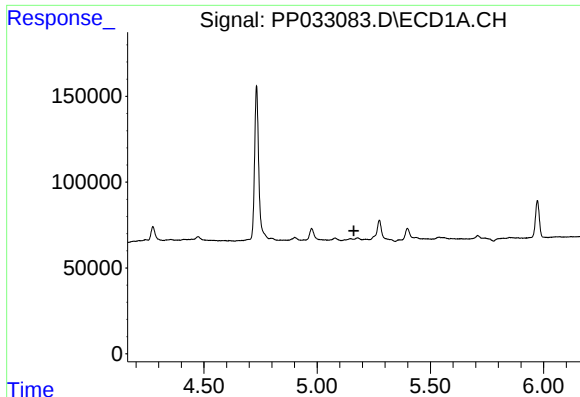
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.162 min
Response: 0
Conc: N.D.



#10 AR-1221-3

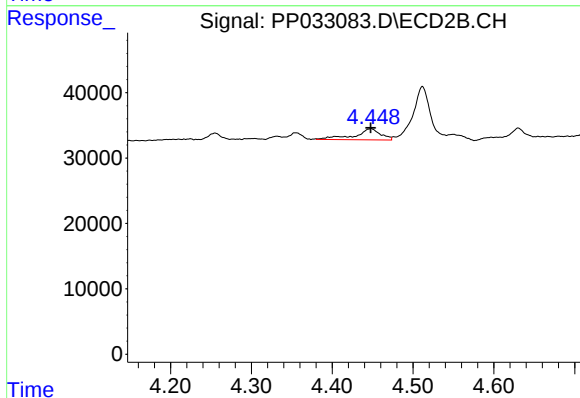
R.T.: 4.448 min
Delta R.T.: 0.000 min
Response: 37884
Conc: 34.38 ng/ml



#11 AR-1232-1

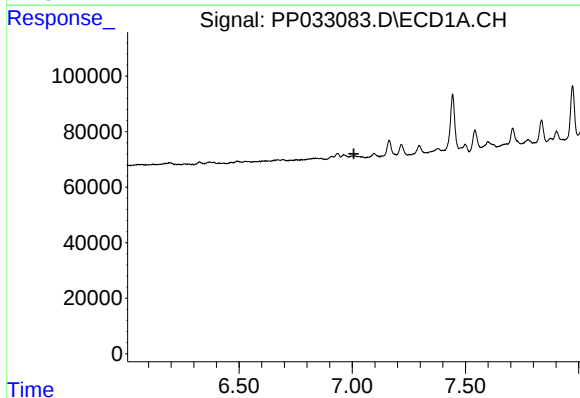
R.T.: 0.000 min
Exp R.T.: 5.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S20-04-F



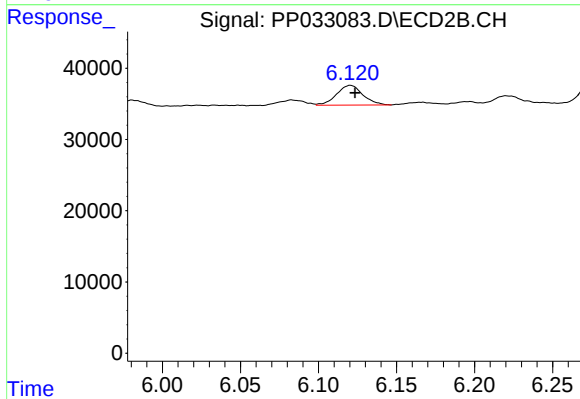
#11 AR-1232-1

R.T.: 4.448 min
Delta R.T.: 0.000 min
Response: 37884
Conc: 42.49 ng/ml



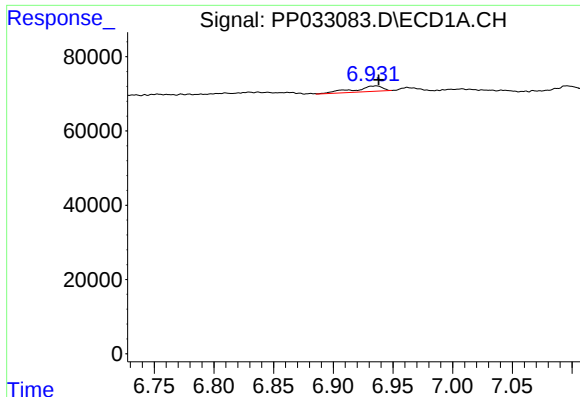
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.008 min
Response: 0
Conc: N.D.



#20 AR-1242-5

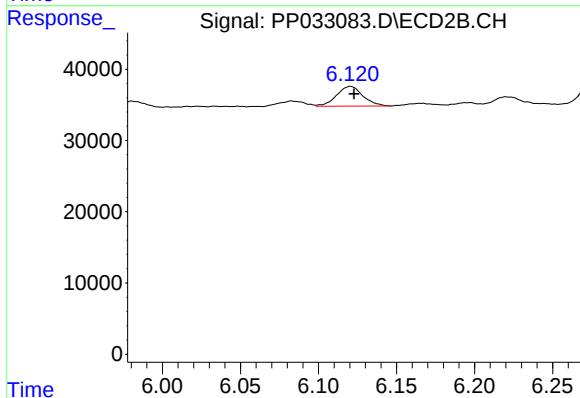
R.T.: 6.120 min
Delta R.T.: -0.003 min
Response: 32408
Conc: 35.76 ng/ml



#26 AR-1254-1

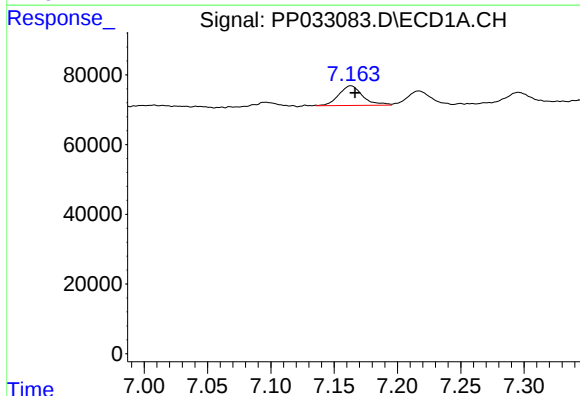
R.T.: 6.936 min
Delta R.T.: -0.002 min
Response: 24550
Conc: 14.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
S20-04-F



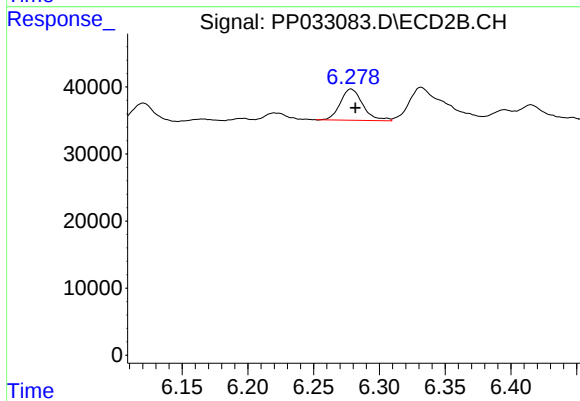
#26 AR-1254-1

R.T.: 6.120 min
Delta R.T.: -0.002 min
Response: 32408
Conc: 16.17 ng/ml



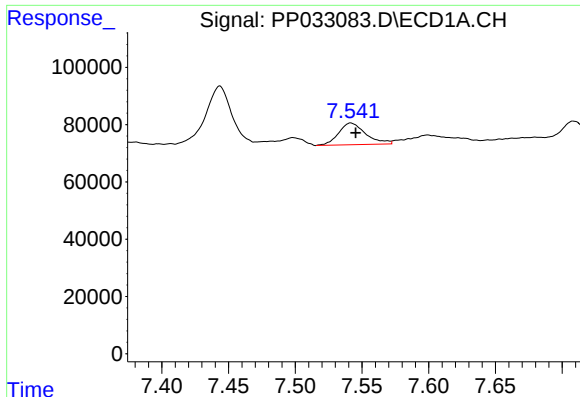
#27 AR-1254-2

R.T.: 7.163 min
Delta R.T.: -0.003 min
Response: 73560
Conc: 28.49 ng/ml



#27 AR-1254-2

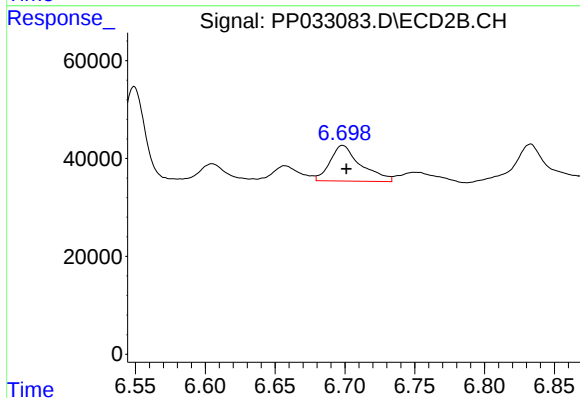
R.T.: 6.278 min
Delta R.T.: -0.003 min
Response: 55754
Conc: 32.63 ng/ml



#28 AR-1254-3

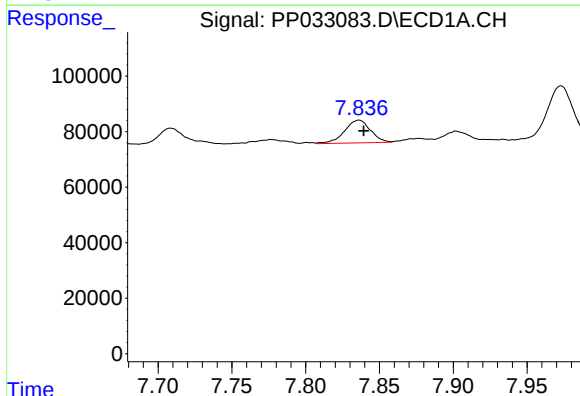
R.T.: 7.542 min
Delta R.T.: -0.003 min
Response: 107380
Conc: 41.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
S20-04-F



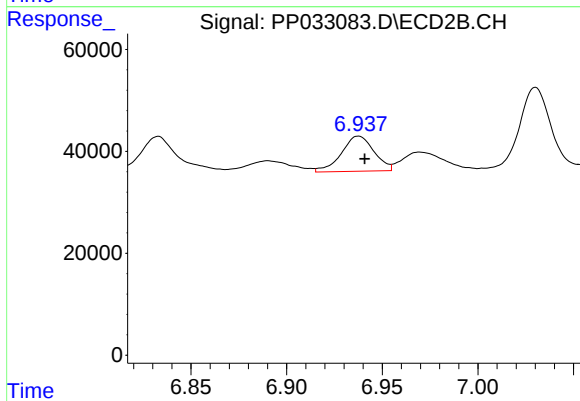
#28 AR-1254-3

R.T.: 6.698 min
Delta R.T.: -0.003 min
Response: 111696
Conc: 41.08 ng/ml



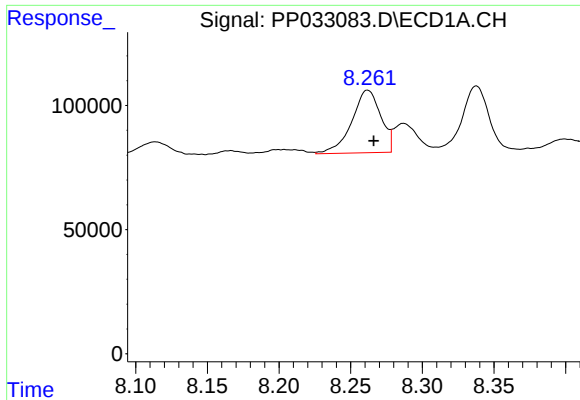
#29 AR-1254-4

R.T.: 7.836 min
Delta R.T.: -0.003 min
Response: 99681
Conc: 56.50 ng/ml



#29 AR-1254-4

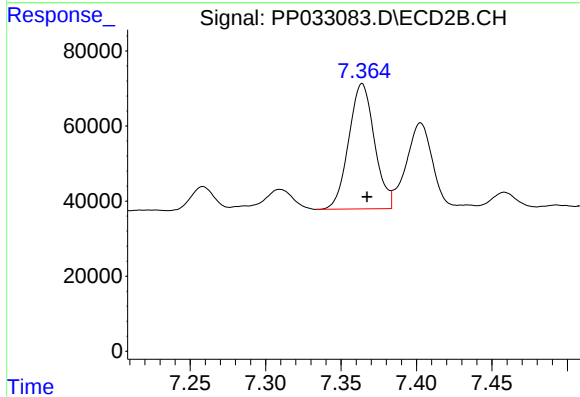
R.T.: 6.938 min
Delta R.T.: -0.003 min
Response: 82040
Conc: 57.51 ng/ml



#30 AR-1254-5

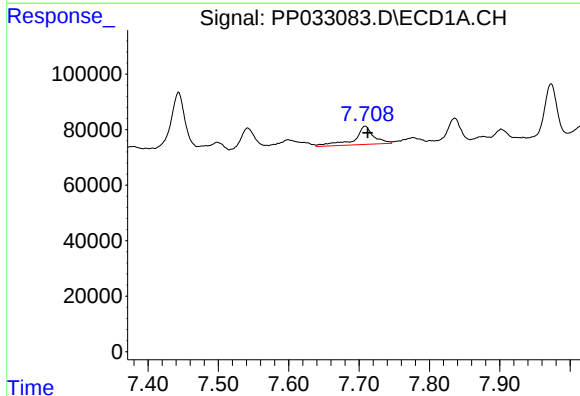
R.T.: 8.262 min
Delta R.T.: -0.004 min
Response: 355734
Conc: 179.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
S20-04-F



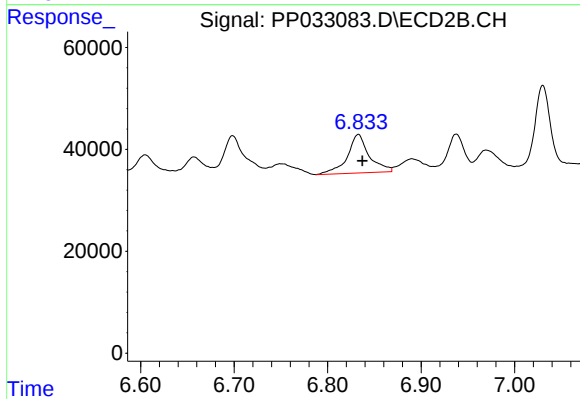
#30 AR-1254-5

R.T.: 7.364 min
Delta R.T.: -0.003 min
Response: 396044
Conc: 175.35 ng/ml



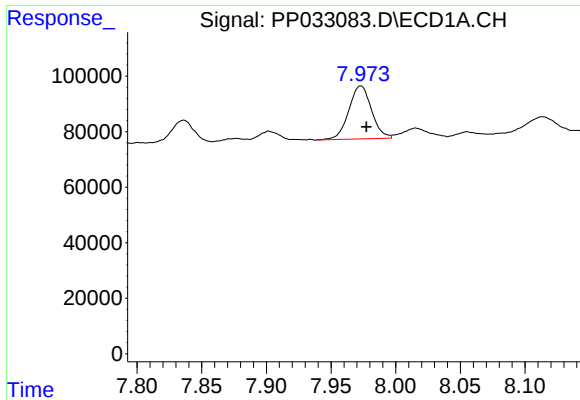
#31 AR-1260-1

R.T.: 7.709 min
Delta R.T.: -0.004 min
Response: 125458
Conc: 67.88 ng/ml



#31 AR-1260-1

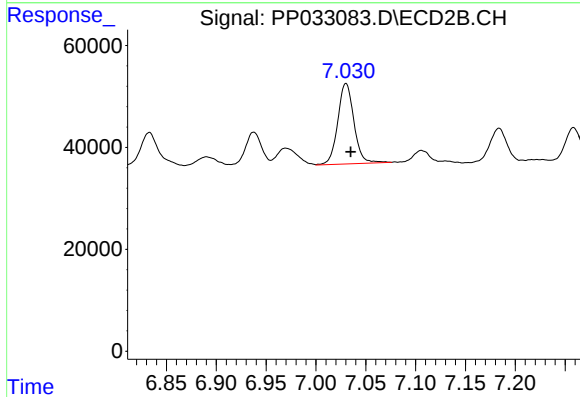
R.T.: 6.833 min
Delta R.T.: -0.004 min
Response: 123516
Conc: 68.29 ng/ml



#32 AR-1260-2

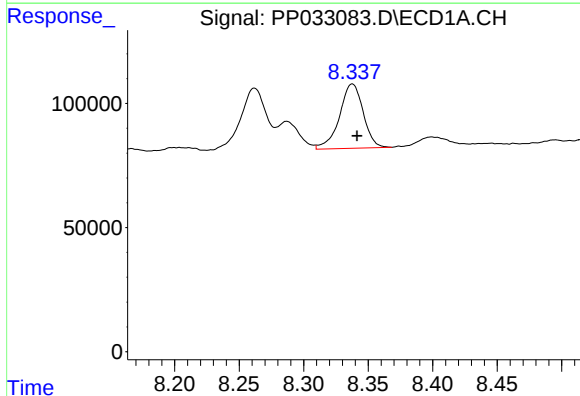
R.T.: 7.973 min
Delta R.T.: -0.004 min
Response: 232655
Conc: 95.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
S20-04-F



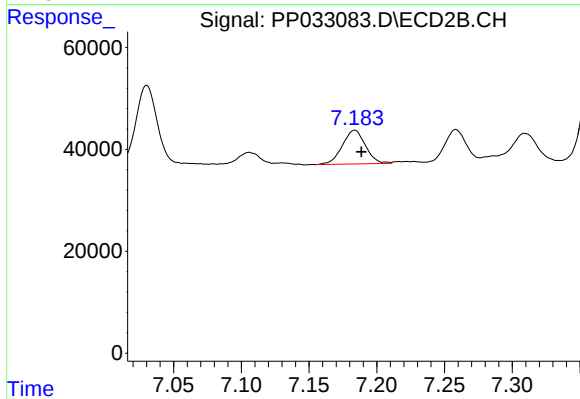
#32 AR-1260-2

R.T.: 7.030 min
Delta R.T.: -0.005 min
Response: 178257
Conc: 86.08 ng/ml



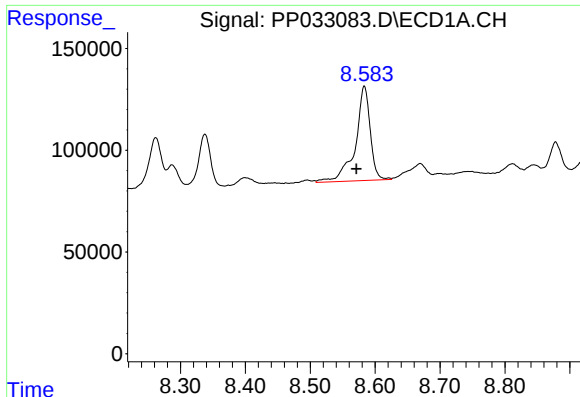
#33 AR-1260-3

R.T.: 8.338 min
Delta R.T.: -0.004 min
Response: 331927
Conc: 155.50 ng/ml



#33 AR-1260-3

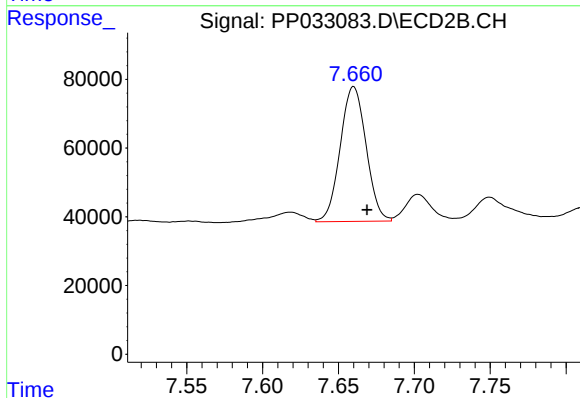
R.T.: 7.184 min
Delta R.T.: -0.005 min
Response: 78846
Conc: 36.47 ng/ml



#34 AR-1260-4

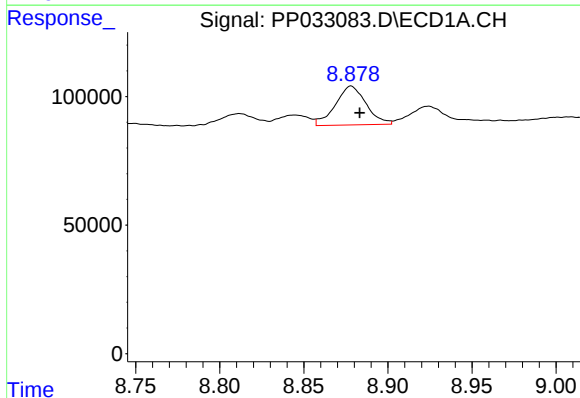
R.T.: 8.583 min
Delta R.T.: 0.012 min
Response: 737478
Conc: 361.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
S20-04-F



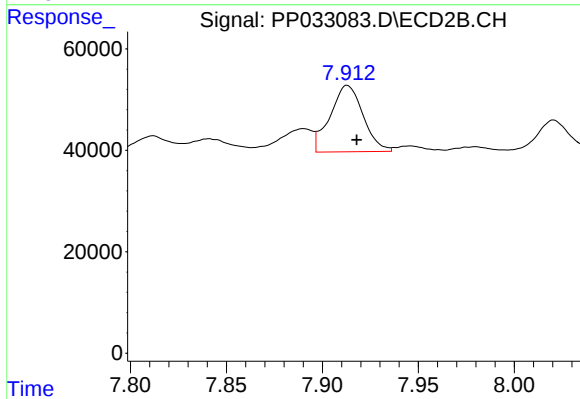
#34 AR-1260-4

R.T.: 7.660 min
Delta R.T.: -0.009 min
Response: 465998
Conc: 272.42 ng/ml



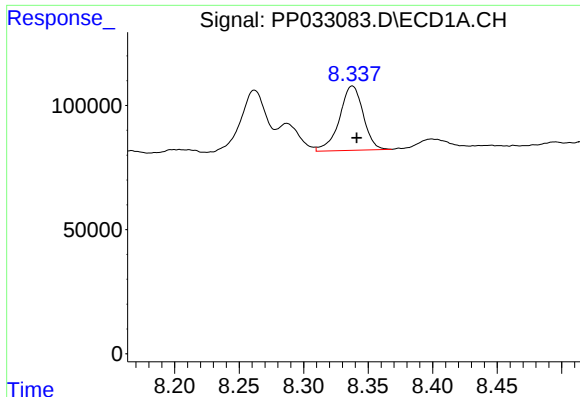
#35 AR-1260-5

R.T.: 8.878 min
Delta R.T.: -0.005 min
Response: 192348
Conc: 43.31 ng/ml



#35 AR-1260-5

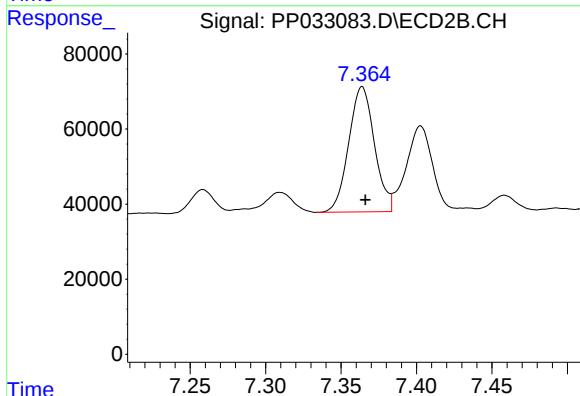
R.T.: 7.913 min
Delta R.T.: -0.005 min
Response: 156927
Conc: 40.85 ng/ml



#36 AR-1262-1

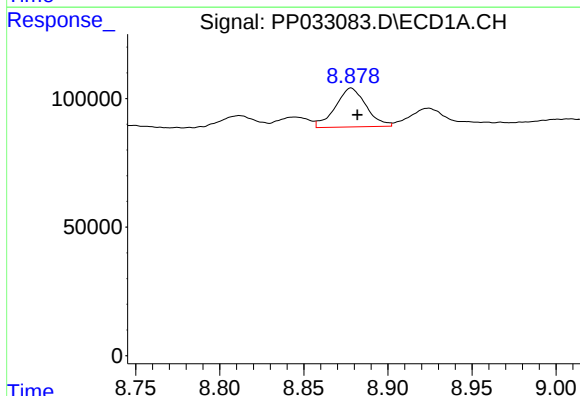
R.T.: 8.338 min
Delta R.T.: -0.003 min
Response: 331927
Conc: 107.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
S20-04-F



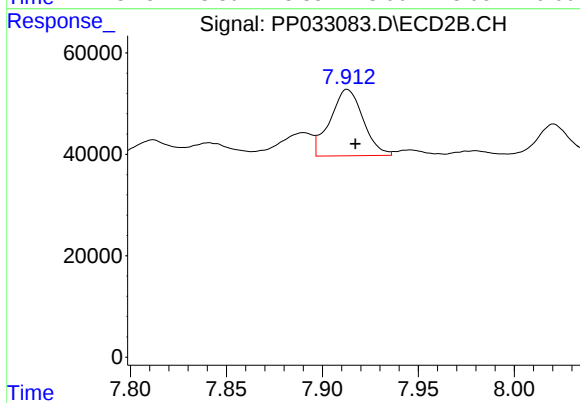
#36 AR-1262-1

R.T.: 7.364 min
Delta R.T.: -0.002 min
Response: 396044
Conc: 335.24 ng/ml



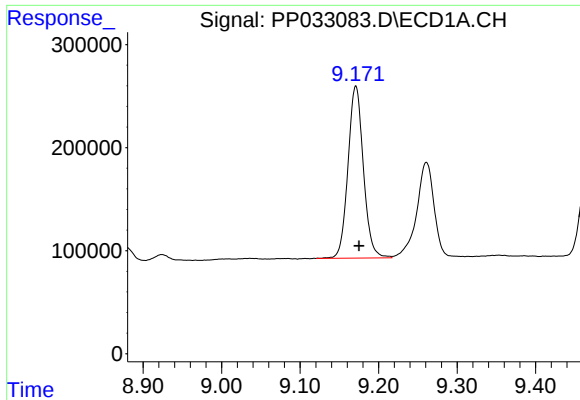
#37 AR-1262-2

R.T.: 8.878 min
Delta R.T.: -0.004 min
Response: 192348
Conc: 40.35 ng/ml



#37 AR-1262-2

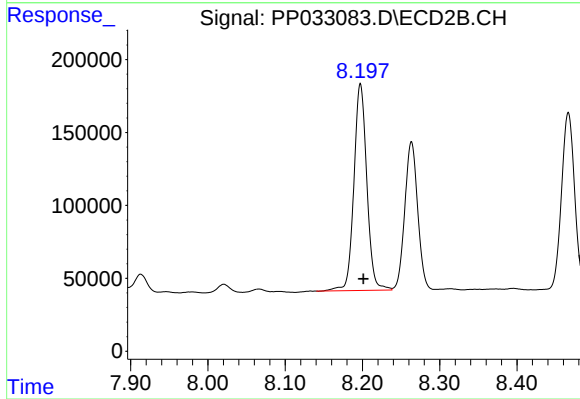
R.T.: 7.913 min
Delta R.T.: -0.004 min
Response: 156927
Conc: 40.20 ng/ml



#38 AR-1262-3

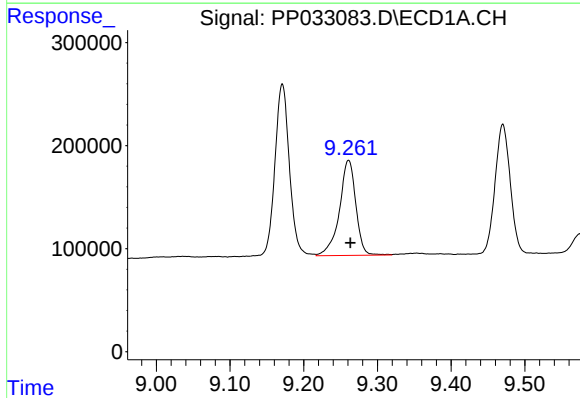
R.T.: 9.171 min
Delta R.T.: -0.004 min
Response: 2274468
Conc: 676.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
S20-04-F



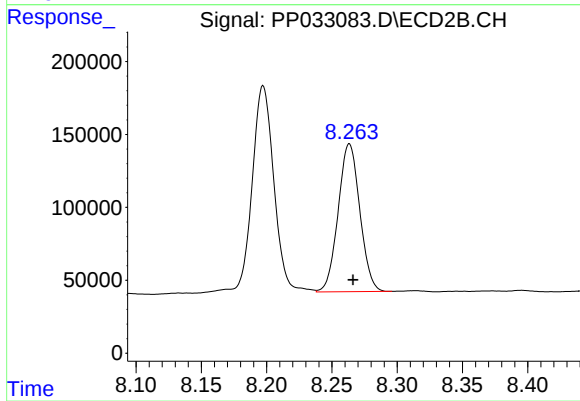
#38 AR-1262-3

R.T.: 8.197 min
Delta R.T.: -0.004 min
Response: 1648692
Conc: 955.68 ng/ml



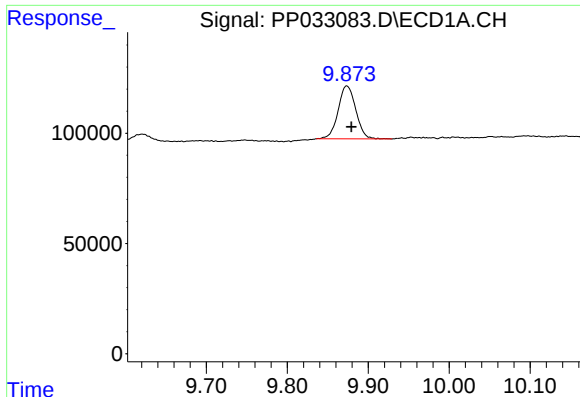
#39 AR-1262-4

R.T.: 9.261 min
Delta R.T.: -0.002 min
Response: 1428318
Conc: 514.11 ng/ml



#39 AR-1262-4

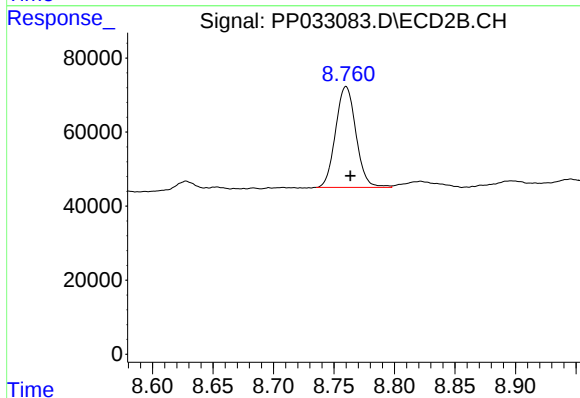
R.T.: 8.263 min
Delta R.T.: -0.003 min
Response: 1172899
Conc: 374.49 ng/ml



#40 AR-1262-5

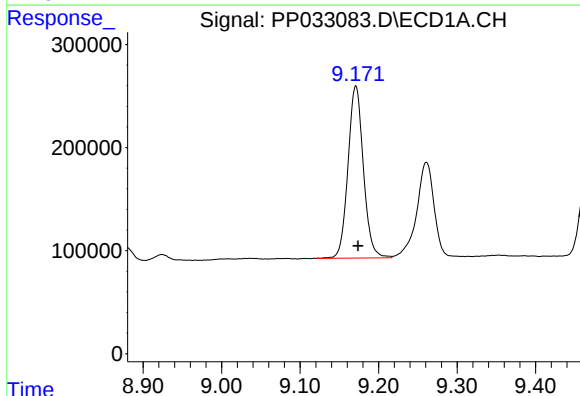
R.T.: 9.874 min
Delta R.T.: -0.005 min
Response: 364574
Conc: 232.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
S20-04-F



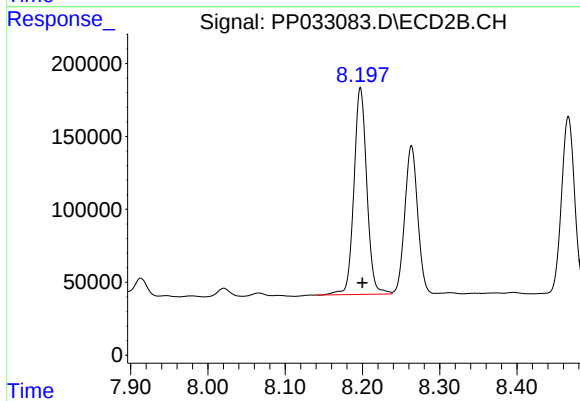
#40 AR-1262-5

R.T.: 8.760 min
Delta R.T.: -0.004 min
Response: 319806
Conc: 248.14 ng/ml



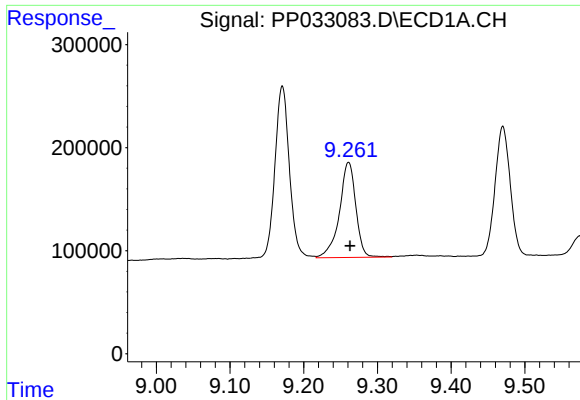
#41 AR-1268-1

R.T.: 9.171 min
Delta R.T.: -0.003 min
Response: 2274468
Conc: 367.88 ng/ml



#41 AR-1268-1

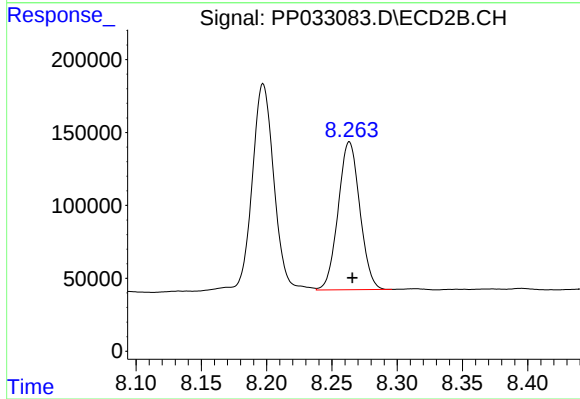
R.T.: 8.197 min
Delta R.T.: -0.003 min
Response: 1648692
Conc: 347.93 ng/ml



#42 AR-1268-2

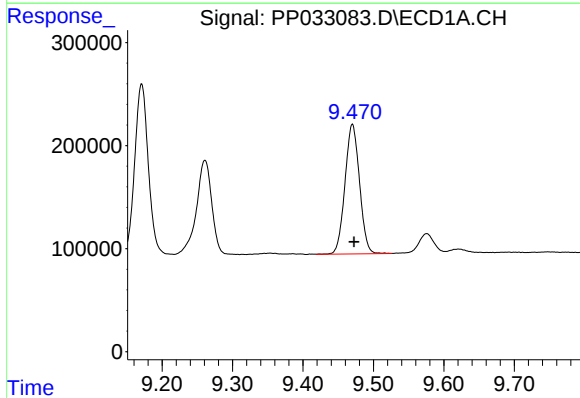
R.T.: 9.261 min
Delta R.T.: -0.002 min
Response: 1428318
Conc: 255.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
S20-04-F



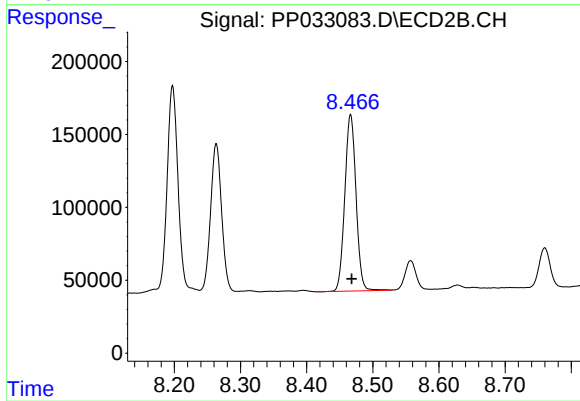
#42 AR-1268-2

R.T.: 8.263 min
Delta R.T.: -0.002 min
Response: 1172899
Conc: 261.49 ng/ml



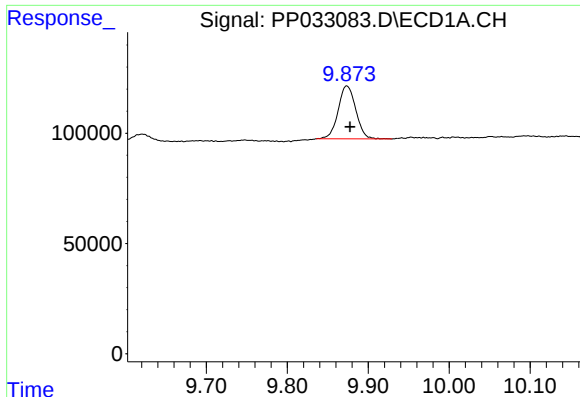
#43 AR-1268-3

R.T.: 9.470 min
Delta R.T.: -0.002 min
Response: 1806651
Conc: 349.00 ng/ml



#43 AR-1268-3

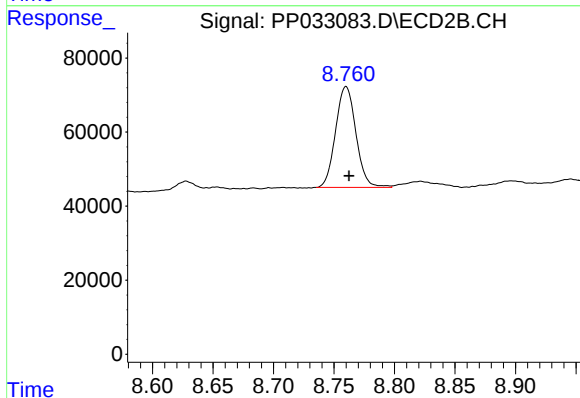
R.T.: 8.466 min
Delta R.T.: -0.002 min
Response: 1427428
Conc: 347.27 ng/ml



#44 AR-1268-4

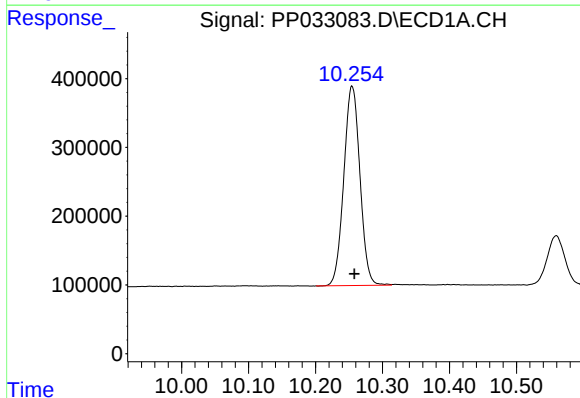
R.T.: 9.874 min
Delta R.T.: -0.004 min
Response: 364574
Conc: 229.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
S20-04-F



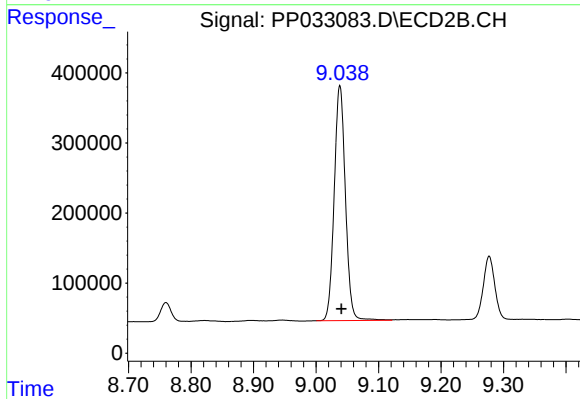
#44 AR-1268-4

R.T.: 8.760 min
Delta R.T.: -0.002 min
Response: 319806
Conc: 233.38 ng/ml



#45 AR-1268-5

R.T.: 10.255 min
Delta R.T.: -0.004 min
Response: 4860809
Conc: 375.18 ng/ml



#45 AR-1268-5

R.T.: 9.038 min
Delta R.T.: -0.002 min
Response: 4170890
Conc: 369.83 ng/ml