

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012921\
 Data File : PP033082.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jan 2021 18:08
 Operator : DD\AJ
 Sample : M1280-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 S20-03-F

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 00:27:35 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...	4.731	4.004	1088578	906932	19.171	19.729
2)	SA Decachlor...	10.559	9.275	1720091	1511706	47.943	46.005
Target Compounds							
6)	L1 AR-1016-4	0.000	5.513	0	17662	N.D.	22.439 #
8)	L2 AR-1221-1	4.975	0.000	97854	0	175.226	N.D. #
10)	L2 AR-1221-3	5.178f	4.447	20448	30158	15.614	27.368 #
11)	L3 AR-1232-1	5.178f	4.447	20448	30158	18.840	33.823 #
20)	L4 AR-1242-5	7.007	6.119	31035	87319	33.886	96.354 #
22)	L5 AR-1248-2	0.000	5.513	0	17662	N.D.	16.608 #
24)	L5 AR-1248-4	6.964	0.000	36320	0	23.086	N.D. #
25)	L5 AR-1248-5	7.007	0.000	31035	0	20.054	N.D. #
26)	L6 AR-1254-1	6.935	6.119	83038	87319	49.285	43.566
27)	L6 AR-1254-2	7.162	6.278	249463	198749	96.614	116.327
28)	L6 AR-1254-3	7.541	6.697	321530	361494	123.002	132.964
29)	L6 AR-1254-4	7.836	6.937	292692	227901	165.892	159.769
30)	L6 AR-1254-5	8.262	7.363	884362	823109	446.700	364.438
31)	L7 AR-1260-1	7.709	6.832	250430	280627	135.488	155.156
32)	L7 AR-1260-2	7.972	7.030	503015	386196	205.478	186.498
33)	L7 AR-1260-3	8.338	7.182	683503	230650	320.214	106.693 #
34)	L7 AR-1260-4	8.583	7.659	1518251	946995	743.642	553.610 #
35)	L7 AR-1260-5	8.878	7.913	332966	284071	74.979	73.946
36)	L8 AR-1262-1	8.338	7.363	683503	823109	220.820	696.733 #
37)	L8 AR-1262-2	8.878	7.913	332966	284071	69.849	72.770
38)	L8 AR-1262-3	9.171	8.197	4764301	3474914	1416.329	2014.263 #
39)	L8 AR-1262-4	9.260	8.262	2830574	2508751	1018.837	801.003
40)	L8 AR-1262-5	9.874	8.758	730012	621992	465.726	482.603
41)	L9 AR-1268-1	9.171	8.197	4764301	3474914	770.599	733.328
42)	L9 AR-1268-2	9.260	8.262	2830574	2508751	506.077	559.317
43)	L9 AR-1268-3	9.470	8.465	3723900	2889943	719.366	703.067
44)	L9 AR-1268-4	9.874	8.758	730012	621992	460.375	453.893
45)	L9 AR-1268-5	10.254	9.037	9787039	8343451	755.406	739.810

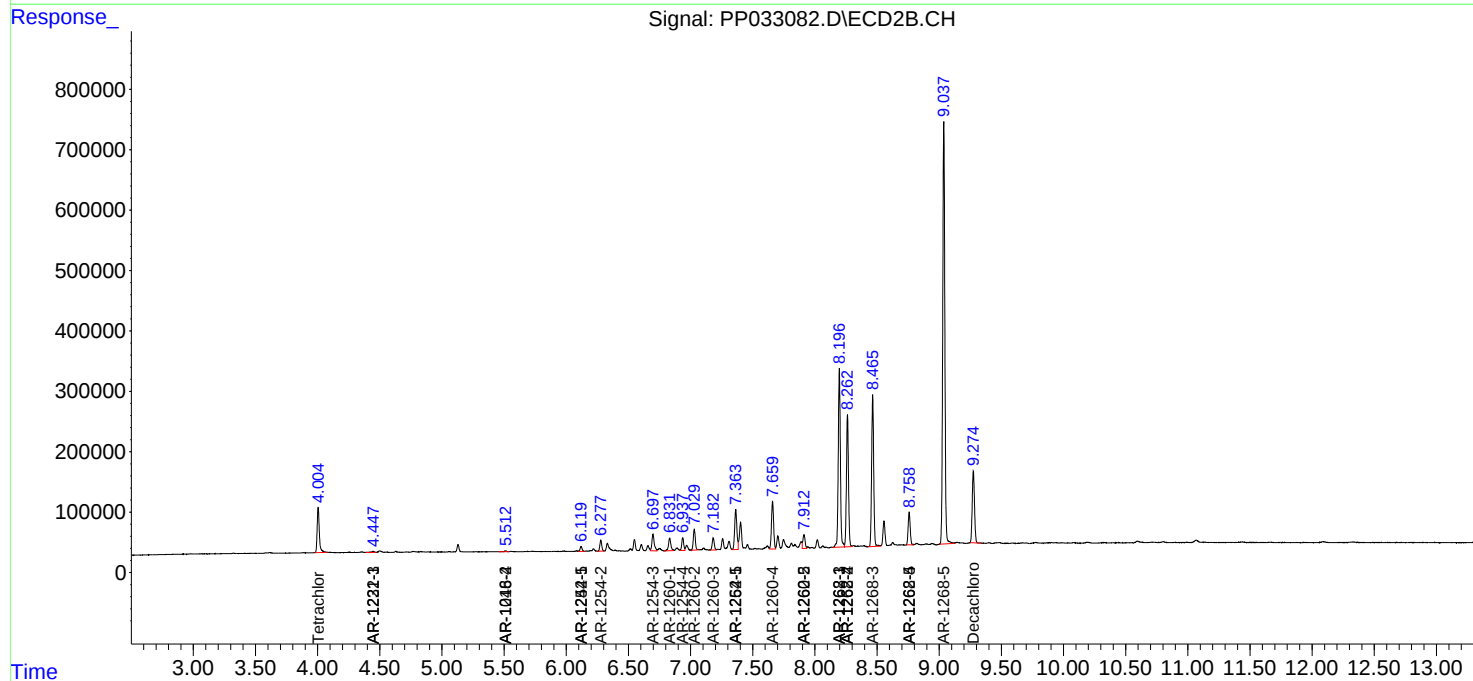
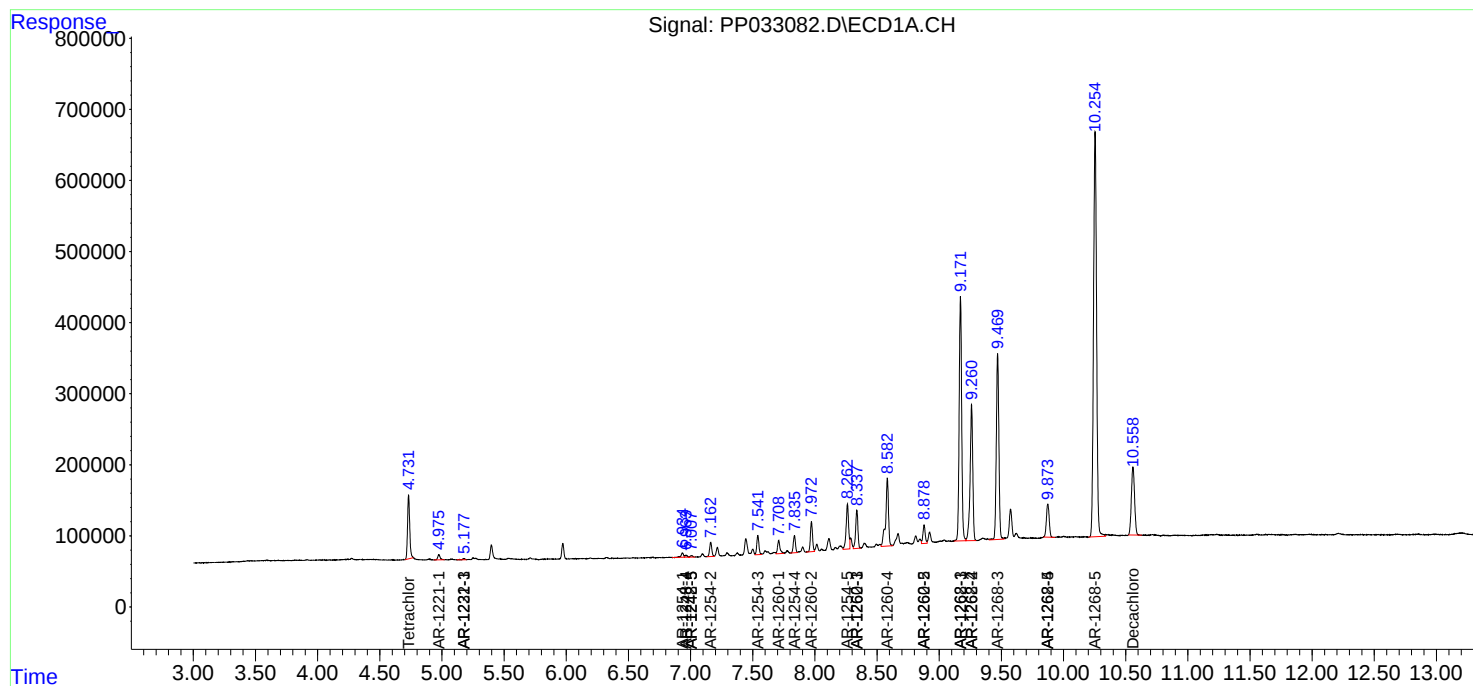
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

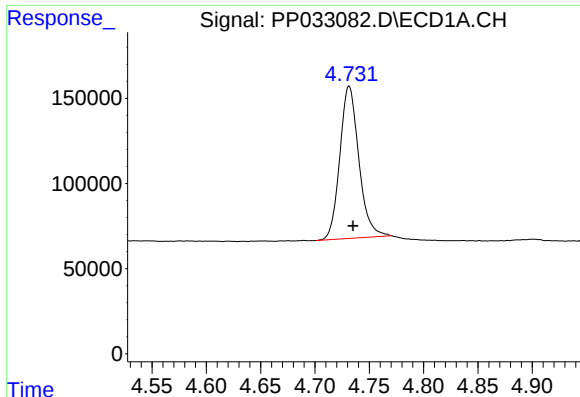
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012921\
Data File : PP033082.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jan 2021 18:08
Operator : DD\AJ
Sample : M1280-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
S20-03-F

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 00:27:35 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

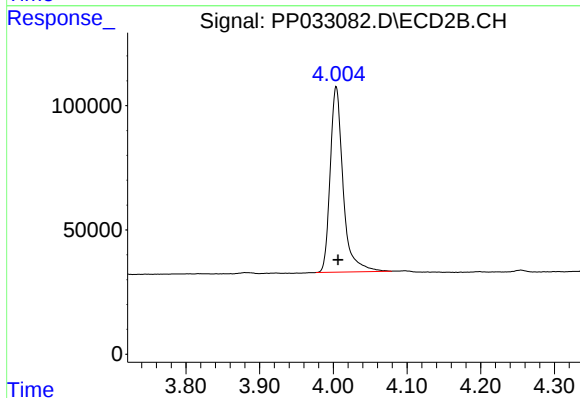




#1 Tetrachloro-m-xylene

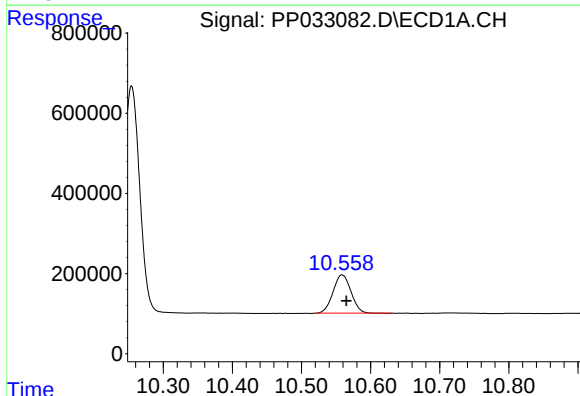
R.T.: 4.731 min
Delta R.T.: -0.004 min
Response: 1088578
Conc: 19.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
S20-03-F



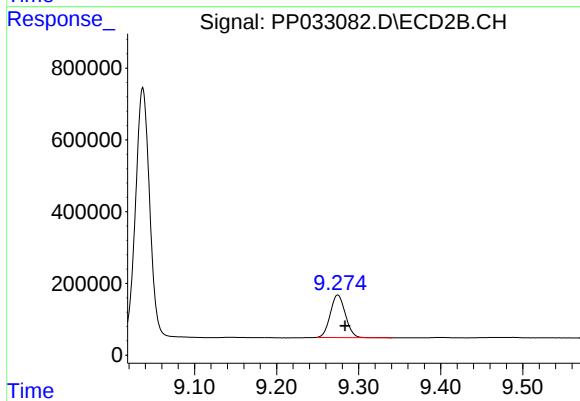
#1 Tetrachloro-m-xylene

R.T.: 4.004 min
Delta R.T.: -0.003 min
Response: 906932
Conc: 19.73 ng/ml



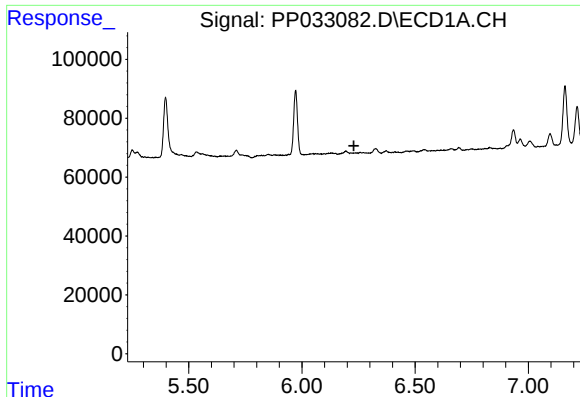
#2 Decachlorobiphenyl

R.T.: 10.559 min
Delta R.T.: -0.007 min
Response: 1720091
Conc: 47.94 ng/ml



#2 Decachlorobiphenyl

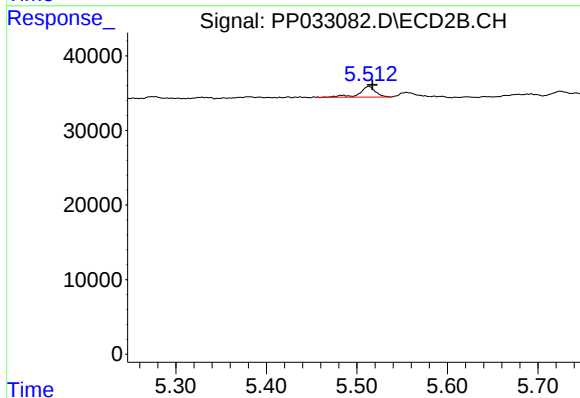
R.T.: 9.275 min
Delta R.T.: -0.009 min
Response: 1511706
Conc: 46.01 ng/ml



#6 AR-1016-4

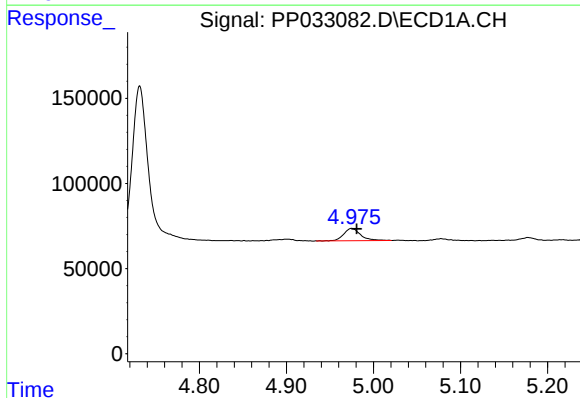
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S20-03-F



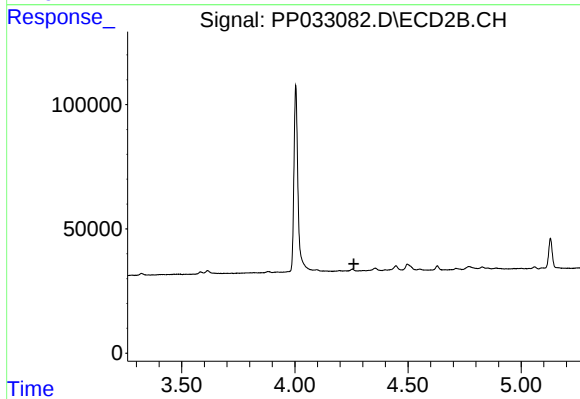
#6 AR-1016-4

R.T.: 5.513 min
Delta R.T.: -0.004 min
Response: 17662
Conc: 22.44 ng/ml



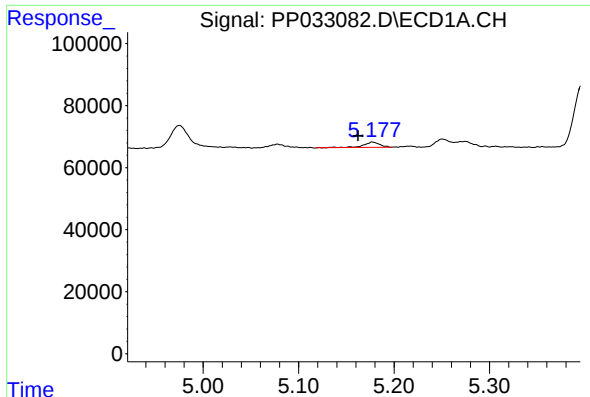
#8 AR-1221-1

R.T.: 4.975 min
Delta R.T.: -0.006 min
Response: 97854
Conc: 175.23 ng/ml



#8 AR-1221-1

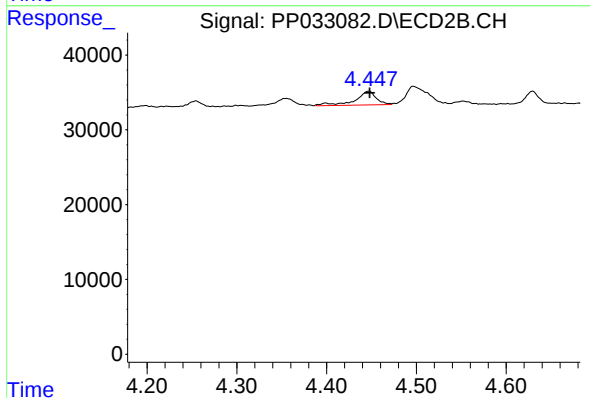
R.T.: 0.000 min
Exp R.T.: 4.261 min
Response: 0
Conc: N.D.



#10 AR-1221-3

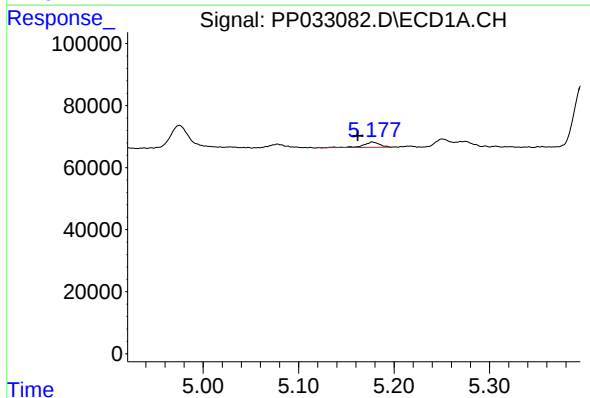
R.T.: 5.178 min
Delta R.T.: 0.015 min
Response: 20448
Conc: 15.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
S20-03-F



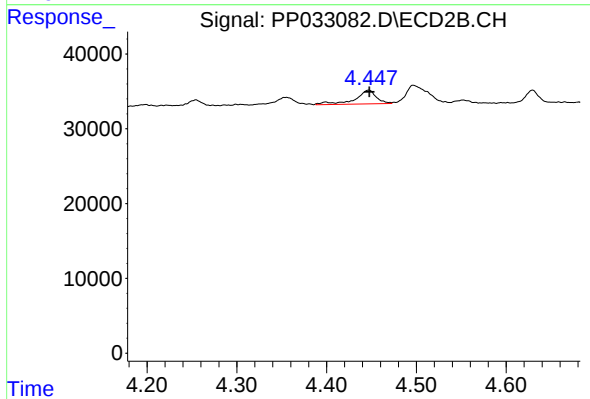
#10 AR-1221-3

R.T.: 4.447 min
Delta R.T.: -0.001 min
Response: 30158
Conc: 27.37 ng/ml



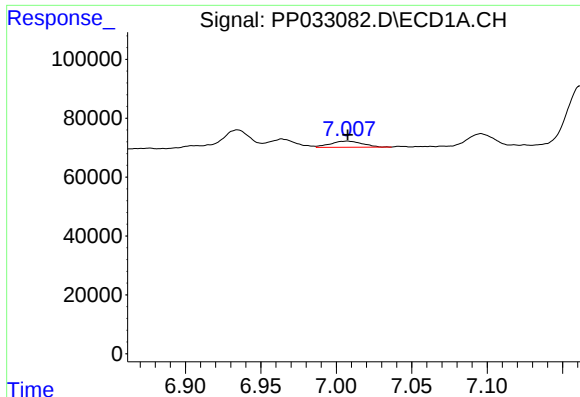
#11 AR-1232-1

R.T.: 5.178 min
Delta R.T.: 0.015 min
Response: 20448
Conc: 18.84 ng/ml



#11 AR-1232-1

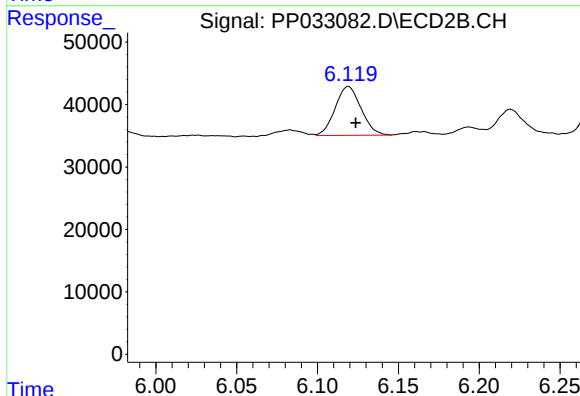
R.T.: 4.447 min
Delta R.T.: 0.000 min
Response: 30158
Conc: 33.82 ng/ml



#20 AR-1242-5

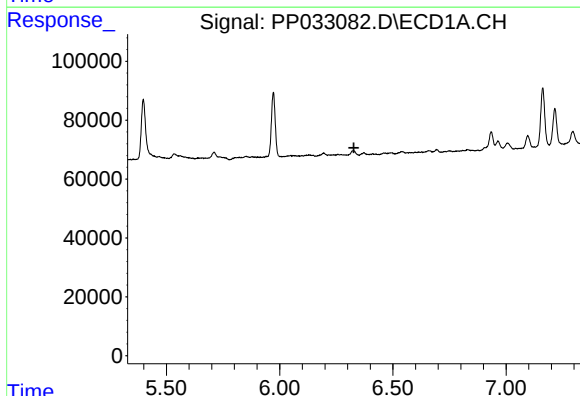
R.T.: 7.007 min
Delta R.T.: 0.000 min
Response: 31035
Conc: 33.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
S20-03-F



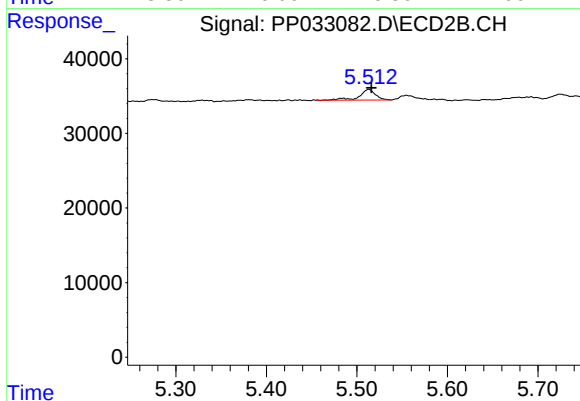
#20 AR-1242-5

R.T.: 6.119 min
Delta R.T.: -0.004 min
Response: 87319
Conc: 96.35 ng/ml



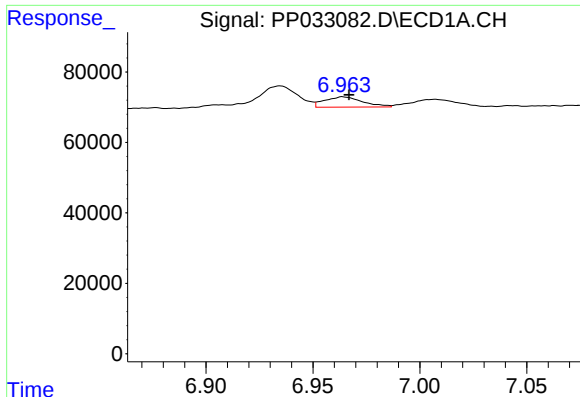
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.328 min
Response: 0
Conc: N.D.



#22 AR-1248-2

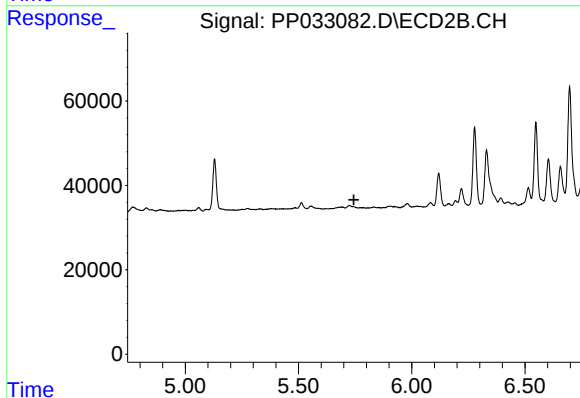
R.T.: 5.513 min
Delta R.T.: -0.003 min
Response: 17662
Conc: 16.61 ng/ml



#24 AR-1248-4

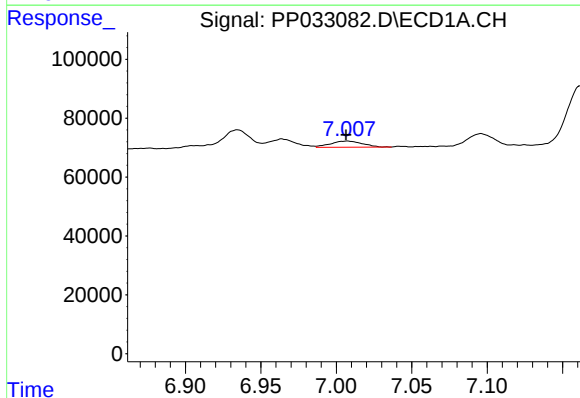
R.T.: 6.964 min
Delta R.T.: -0.003 min
Response: 36320
Conc: 23.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
S20-03-F



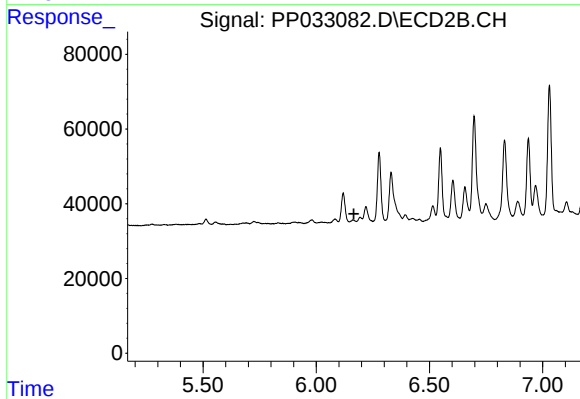
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.744 min
Response: 0
Conc: N.D.



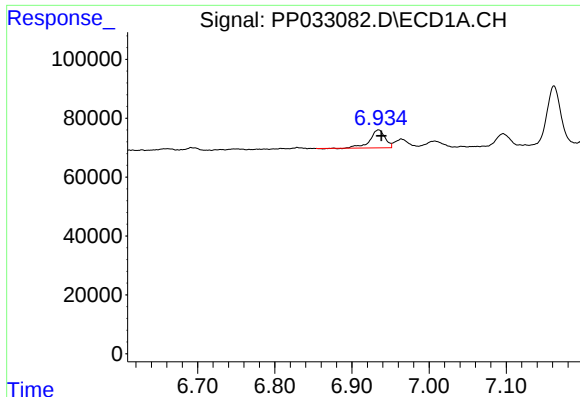
#25 AR-1248-5

R.T.: 7.007 min
Delta R.T.: 0.000 min
Response: 31035
Conc: 20.05 ng/ml



#25 AR-1248-5

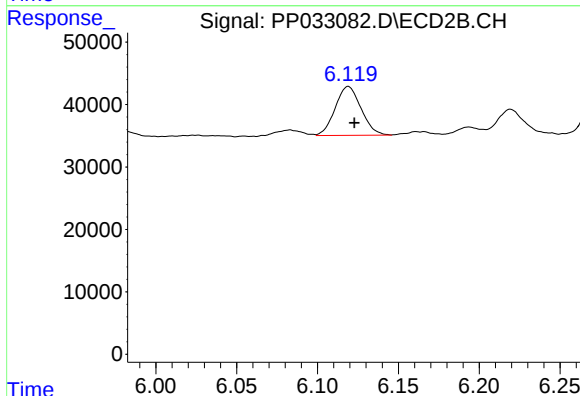
R.T.: 0.000 min
Exp R.T. : 6.166 min
Response: 0
Conc: N.D.



#26 AR-1254-1

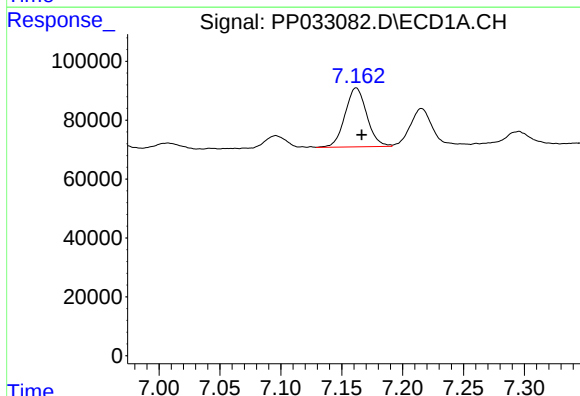
R.T.: 6.935 min
Delta R.T.: -0.004 min
Response: 83038
Conc: 49.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
S20-03-F



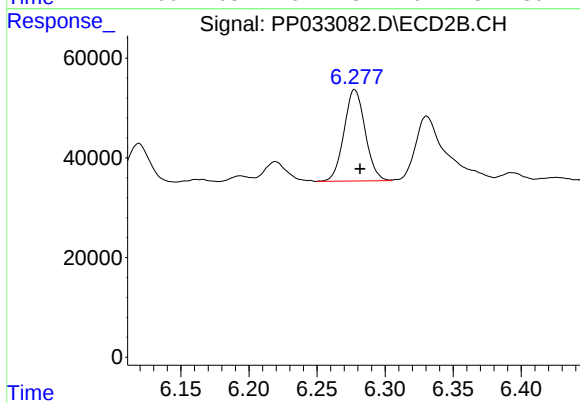
#26 AR-1254-1

R.T.: 6.119 min
Delta R.T.: -0.004 min
Response: 87319
Conc: 43.57 ng/ml



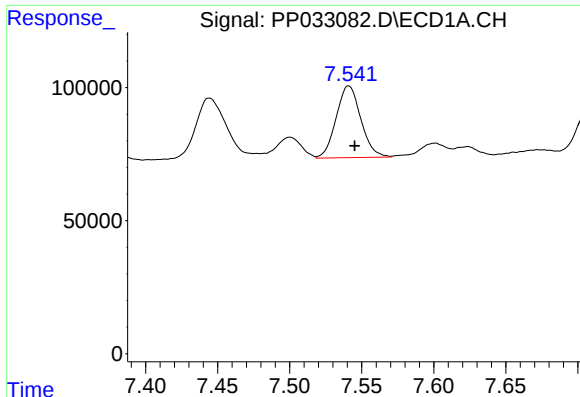
#27 AR-1254-2

R.T.: 7.162 min
Delta R.T.: -0.005 min
Response: 249463
Conc: 96.61 ng/ml



#27 AR-1254-2

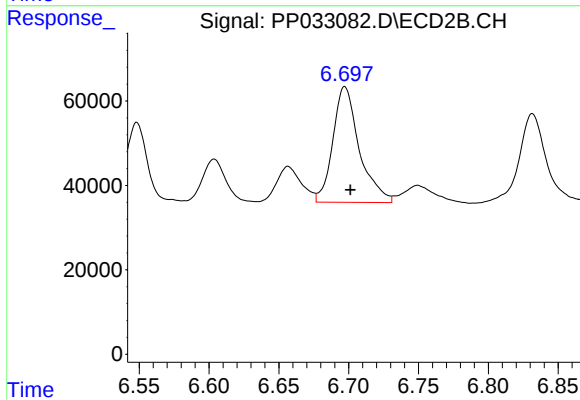
R.T.: 6.278 min
Delta R.T.: -0.004 min
Response: 198749
Conc: 116.33 ng/ml



#28 AR-1254-3

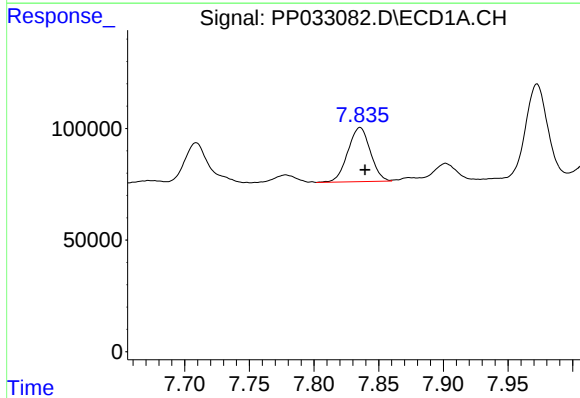
R.T.: 7.541 min
Delta R.T.: -0.004 min
Response: 321530
Conc: 123.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
S20-03-F



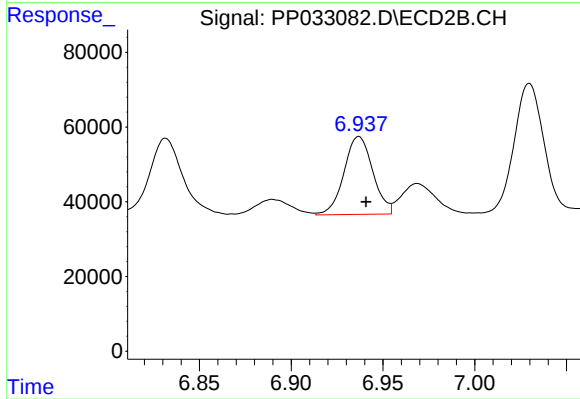
#28 AR-1254-3

R.T.: 6.697 min
Delta R.T.: -0.004 min
Response: 361494
Conc: 132.96 ng/ml



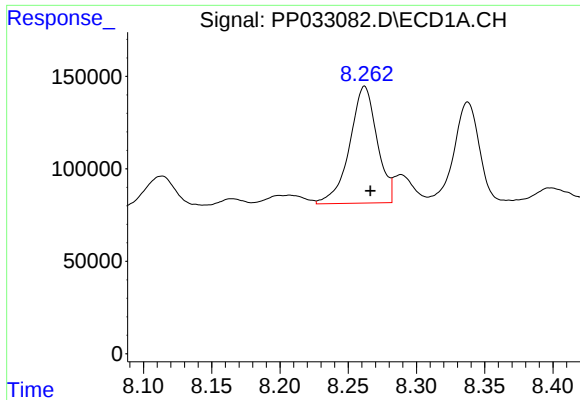
#29 AR-1254-4

R.T.: 7.836 min
Delta R.T.: -0.004 min
Response: 292692
Conc: 165.89 ng/ml



#29 AR-1254-4

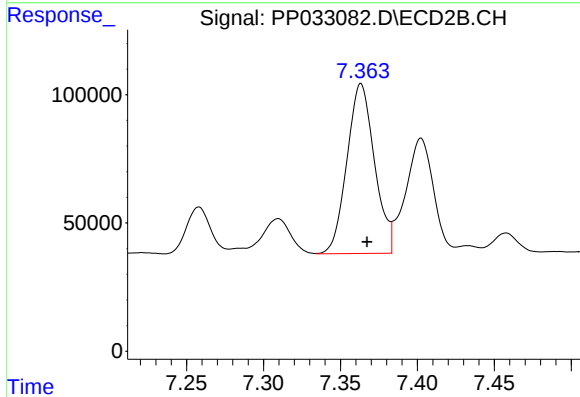
R.T.: 6.937 min
Delta R.T.: -0.004 min
Response: 227901
Conc: 159.77 ng/ml



#30 AR-1254-5

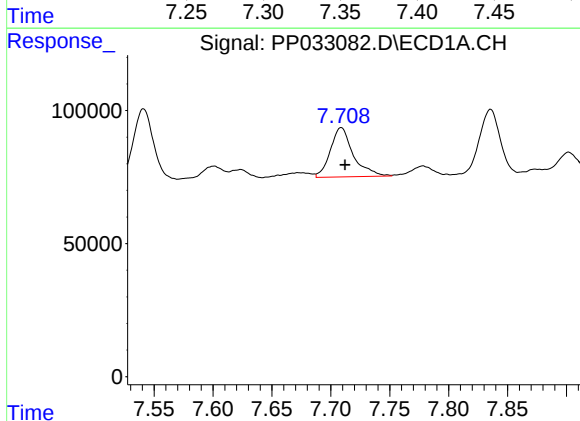
R.T.: 8.262 min
Delta R.T.: -0.004 min
Response: 884362
Conc: 446.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
S20-03-F



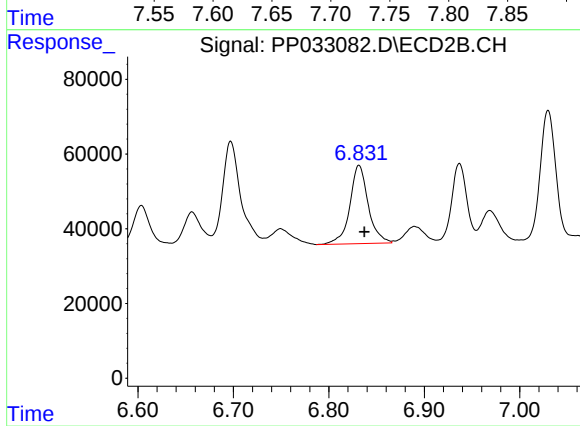
#30 AR-1254-5

R.T.: 7.363 min
Delta R.T.: -0.004 min
Response: 823109
Conc: 364.44 ng/ml



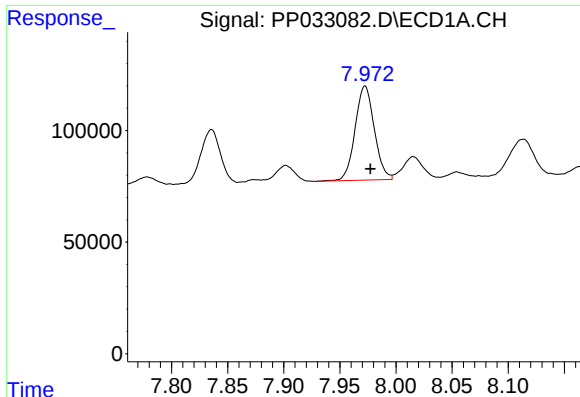
#31 AR-1260-1

R.T.: 7.709 min
Delta R.T.: -0.003 min
Response: 250430
Conc: 135.49 ng/ml



#31 AR-1260-1

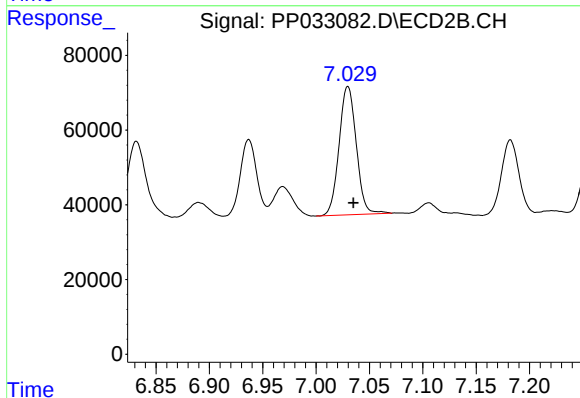
R.T.: 6.832 min
Delta R.T.: -0.005 min
Response: 280627
Conc: 155.16 ng/ml



#32 AR-1260-2

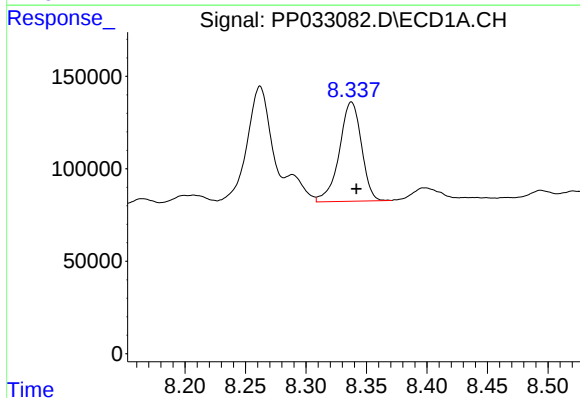
R.T.: 7.972 min
Delta R.T.: -0.005 min
Response: 503015
Conc: 205.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
S20-03-F



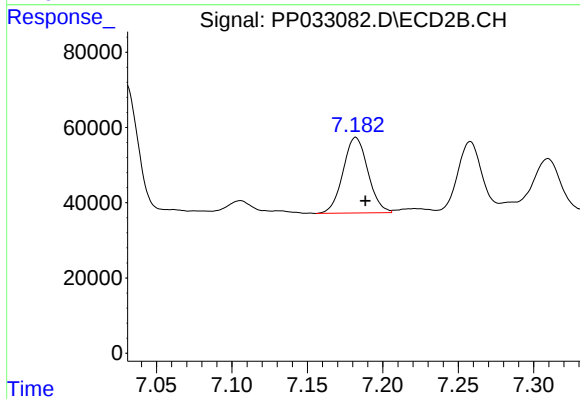
#32 AR-1260-2

R.T.: 7.030 min
Delta R.T.: -0.005 min
Response: 386196
Conc: 186.50 ng/ml



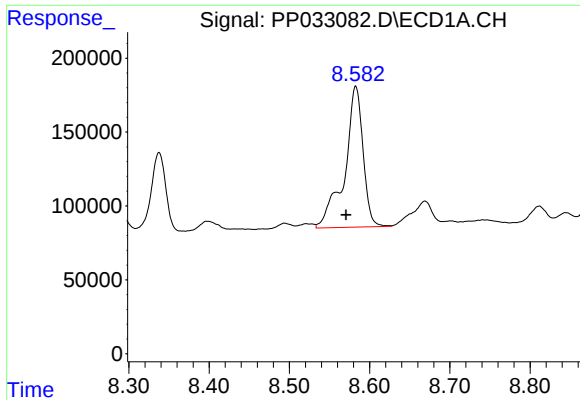
#33 AR-1260-3

R.T.: 8.338 min
Delta R.T.: -0.004 min
Response: 683503
Conc: 320.21 ng/ml



#33 AR-1260-3

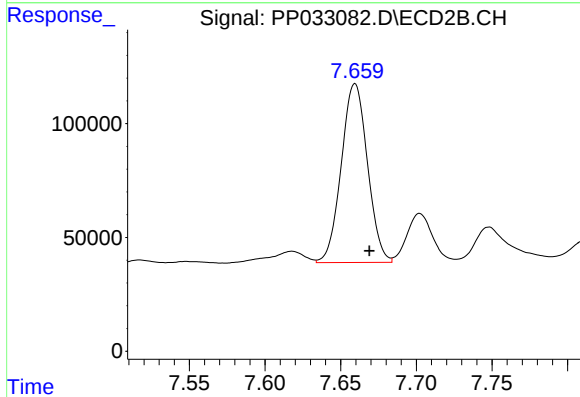
R.T.: 7.182 min
Delta R.T.: -0.007 min
Response: 230650
Conc: 106.69 ng/ml



#34 AR-1260-4

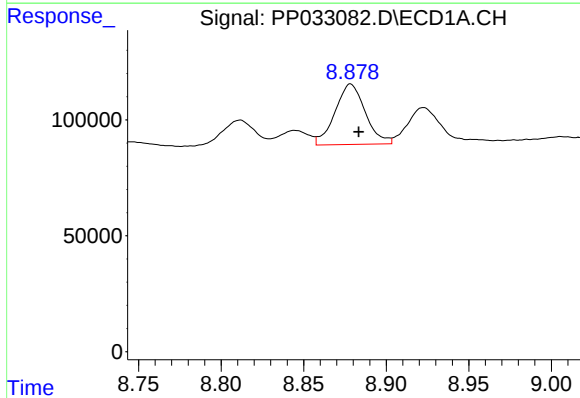
R.T.: 8.583 min
Delta R.T.: 0.012 min
Response: 1518251
Conc: 743.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
S20-03-F



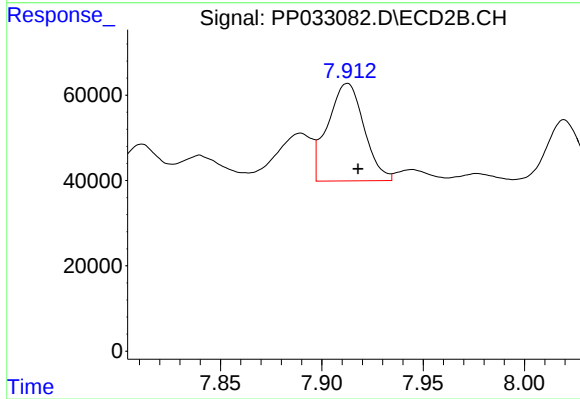
#34 AR-1260-4

R.T.: 7.659 min
Delta R.T.: -0.009 min
Response: 946995
Conc: 553.61 ng/ml



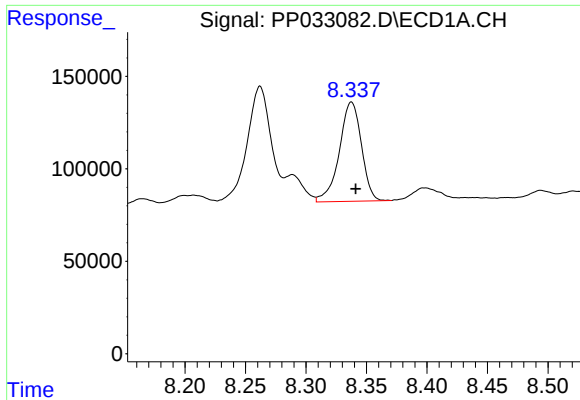
#35 AR-1260-5

R.T.: 8.878 min
Delta R.T.: -0.005 min
Response: 332966
Conc: 74.98 ng/ml



#35 AR-1260-5

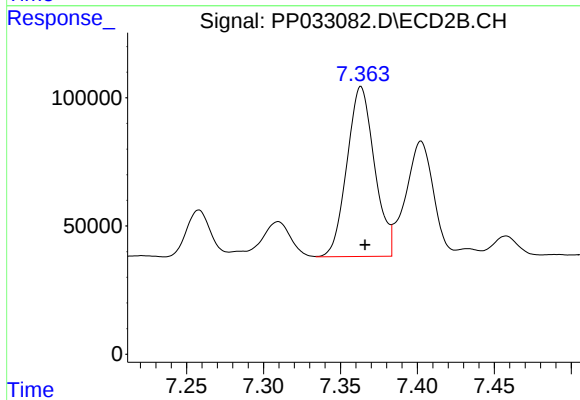
R.T.: 7.913 min
Delta R.T.: -0.005 min
Response: 284071
Conc: 73.95 ng/ml



#36 AR-1262-1

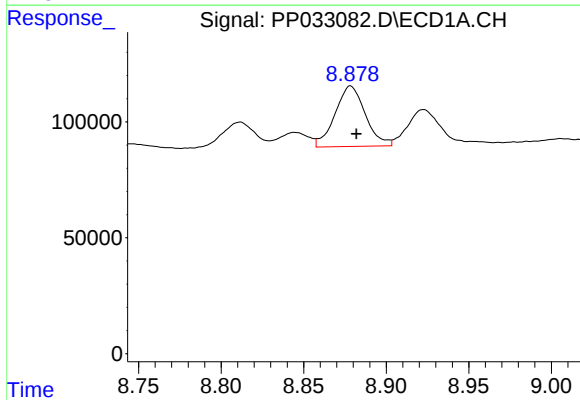
R.T.: 8.338 min
Delta R.T.: -0.003 min
Response: 683503
Conc: 220.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
S20-03-F



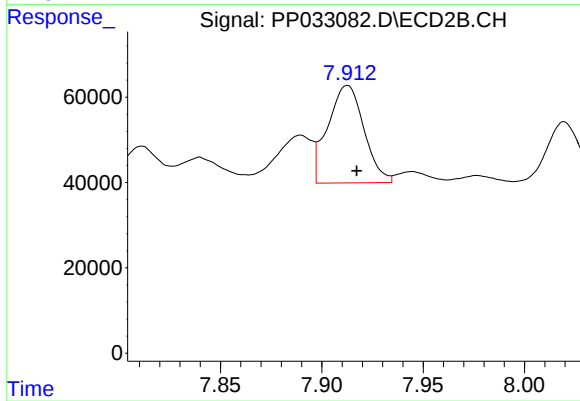
#36 AR-1262-1

R.T.: 7.363 min
Delta R.T.: -0.003 min
Response: 823109
Conc: 696.73 ng/ml



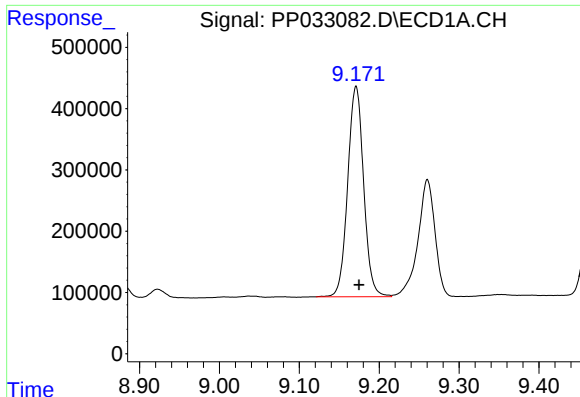
#37 AR-1262-2

R.T.: 8.878 min
Delta R.T.: -0.003 min
Response: 332966
Conc: 69.85 ng/ml



#37 AR-1262-2

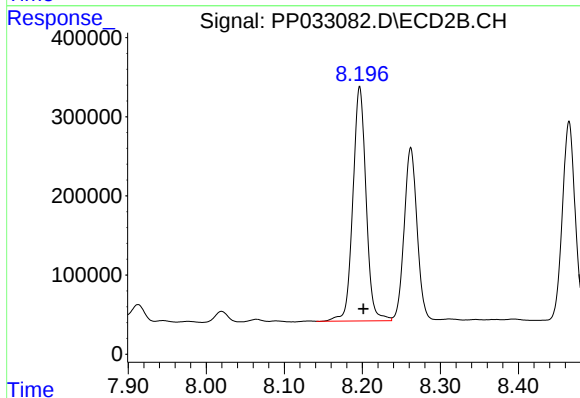
R.T.: 7.913 min
Delta R.T.: -0.005 min
Response: 284071
Conc: 72.77 ng/ml



#38 AR-1262-3

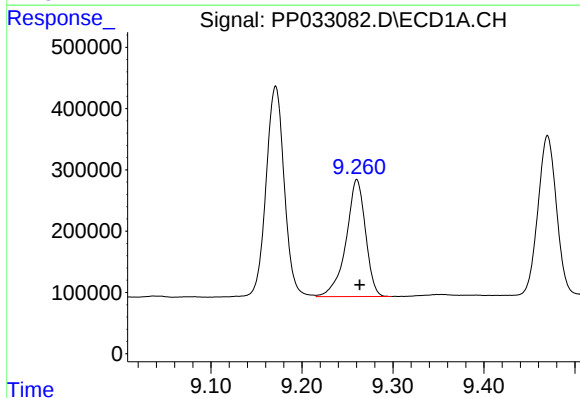
R.T.: 9.171 min
Delta R.T.: -0.004 min
Response: 4764301
Conc: 1416.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
S20-03-F



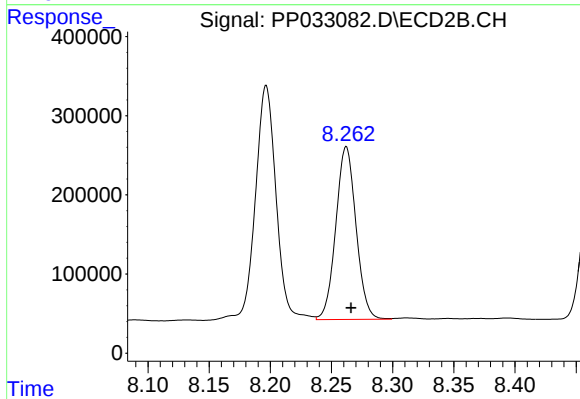
#38 AR-1262-3

R.T.: 8.197 min
Delta R.T.: -0.005 min
Response: 3474914
Conc: 2014.26 ng/ml



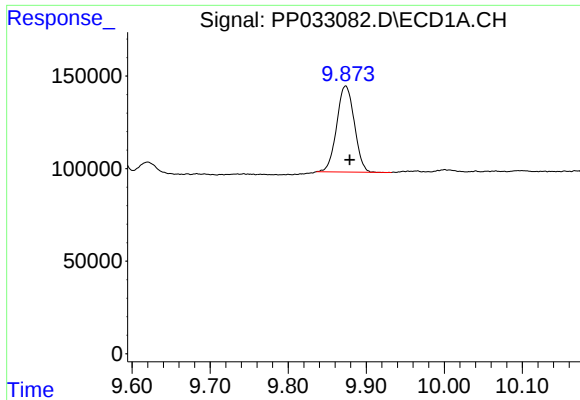
#39 AR-1262-4

R.T.: 9.260 min
Delta R.T.: -0.003 min
Response: 2830574
Conc: 1018.84 ng/ml



#39 AR-1262-4

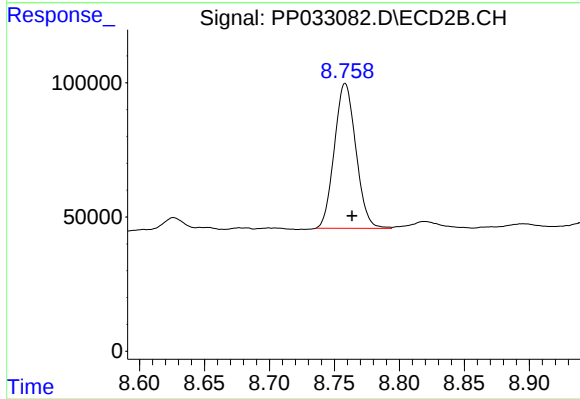
R.T.: 8.262 min
Delta R.T.: -0.004 min
Response: 2508751
Conc: 801.00 ng/ml



#40 AR-1262-5

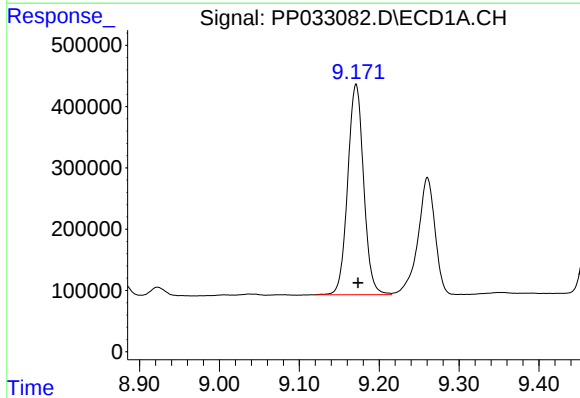
R.T.: 9.874 min
Delta R.T.: -0.005 min
Response: 730012
Conc: 465.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
S20-03-F



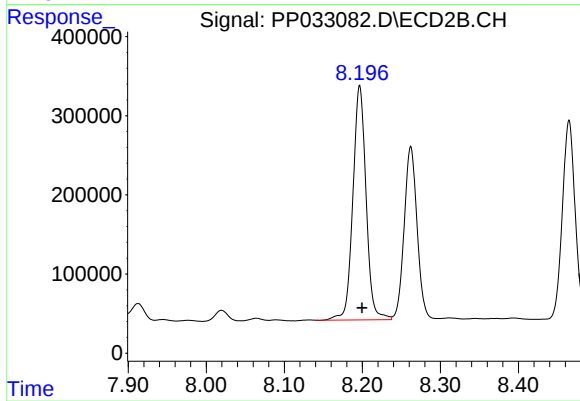
#40 AR-1262-5

R.T.: 8.758 min
Delta R.T.: -0.005 min
Response: 621992
Conc: 482.60 ng/ml



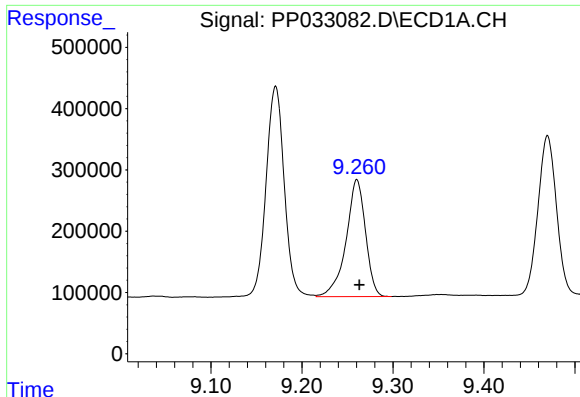
#41 AR-1268-1

R.T.: 9.171 min
Delta R.T.: -0.003 min
Response: 4764301
Conc: 770.60 ng/ml



#41 AR-1268-1

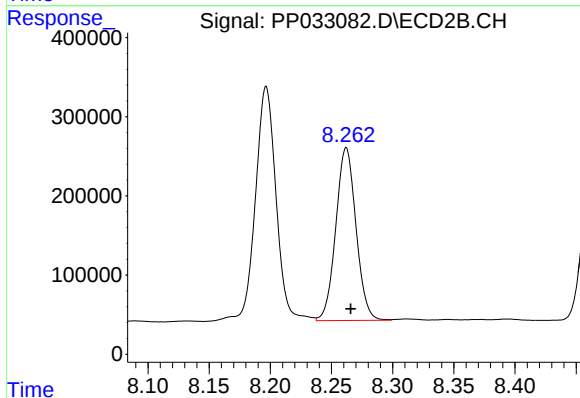
R.T.: 8.197 min
Delta R.T.: -0.003 min
Response: 3474914
Conc: 733.33 ng/ml



#42 AR-1268-2

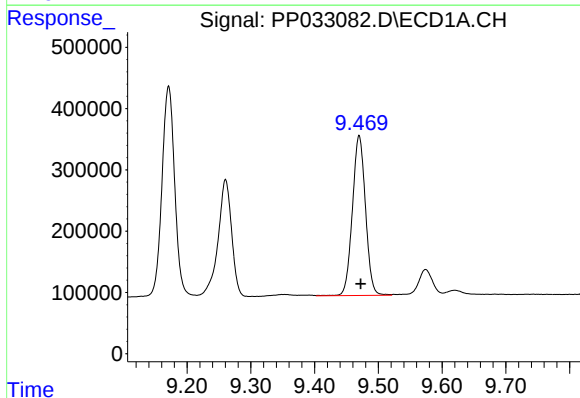
R.T.: 9.260 min
Delta R.T.: -0.003 min
Response: 2830574
Conc: 506.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
S20-03-F



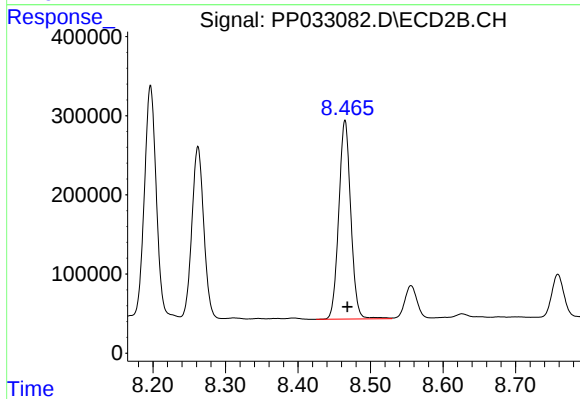
#42 AR-1268-2

R.T.: 8.262 min
Delta R.T.: -0.004 min
Response: 2508751
Conc: 559.32 ng/ml



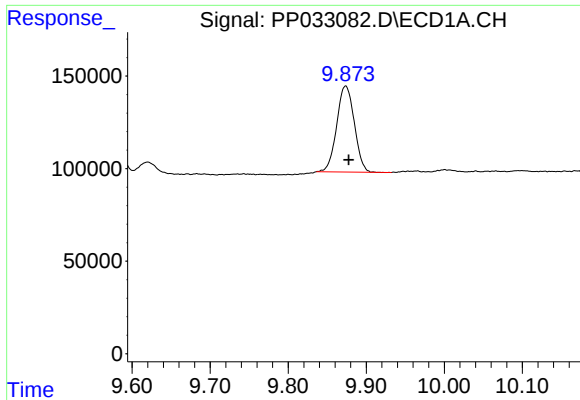
#43 AR-1268-3

R.T.: 9.470 min
Delta R.T.: -0.003 min
Response: 3723900
Conc: 719.37 ng/ml



#43 AR-1268-3

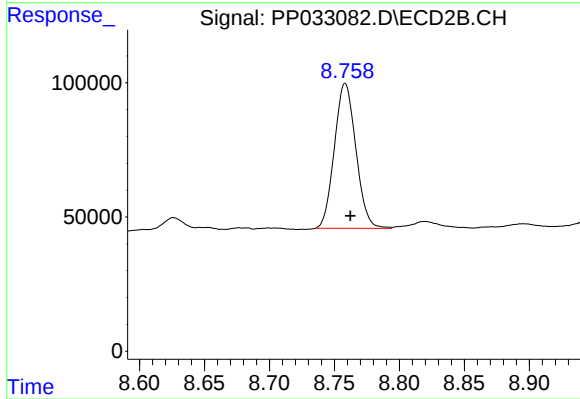
R.T.: 8.465 min
Delta R.T.: -0.003 min
Response: 2889943
Conc: 703.07 ng/ml



#44 AR-1268-4

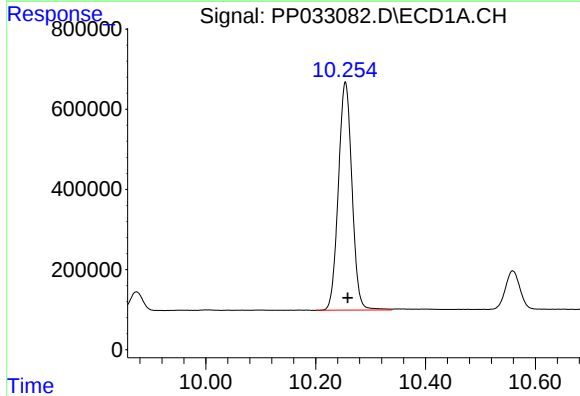
R.T.: 9.874 min
Delta R.T.: -0.004 min
Response: 730012
Conc: 460.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
S20-03-F



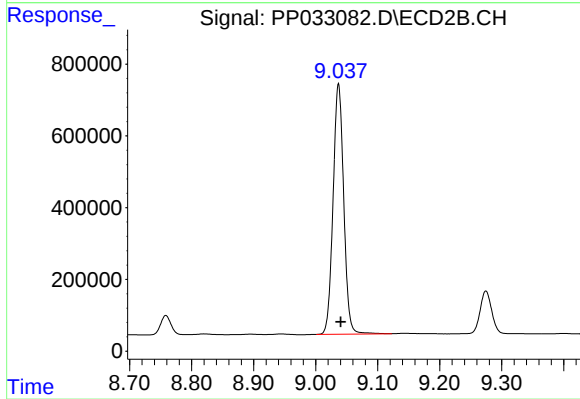
#44 AR-1268-4

R.T.: 8.758 min
Delta R.T.: -0.004 min
Response: 621992
Conc: 453.89 ng/ml



#45 AR-1268-5

R.T.: 10.254 min
Delta R.T.: -0.004 min
Response: 9787039
Conc: 755.41 ng/ml



#45 AR-1268-5

R.T.: 9.037 min
Delta R.T.: -0.004 min
Response: 8343451
Conc: 739.81 ng/ml