

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070621\
 Data File : PP037056.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jul 2021 3:00
 Operator : DD\AJ
 Sample : AR1268ICV500
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 ICVPP070621AR1268

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 08:38:57 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 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...	4.960	3.950	2283530	1402850	50.243	51.266
2)	SA Decachlor...	10.991	9.246	3803826	2366274	82.628	85.011
Target Compounds							
3)	L1 AR-1016-1	6.280	0.000	9548	0	5.495	N.D. #
4)	L1 AR-1016-2	6.305	0.000	11747	0	4.699	N.D. #
9)	L2 AR-1221-2	5.313	4.301	30400	18778	75.036	79.765
13)	L3 AR-1232-3	6.305	0.000	11747	0	10.735	N.D. #
16)	L4 AR-1242-1	6.280	0.000	9548	0	7.491	N.D. #
17)	L4 AR-1242-2	6.305	0.000	11747	0	6.479	N.D. #
20)	L4 AR-1242-5	7.260	6.072	16008	9548	15.393	14.027
21)	L5 AR-1248-1	6.280	0.000	9548	0	9.097	N.D. #
24)	L5 AR-1248-4	7.222	0.000	16870	0	8.925	N.D. #
25)	L5 AR-1248-5	7.260	0.000	16008	0	8.553	N.D. #
26)	L6 AR-1254-1	7.190	6.072	13949	9548	7.765	6.431
27)	L6 AR-1254-2	7.425	0.000	15834	0	5.692	N.D. #
28)	L6 AR-1254-3	7.814	0.000	14315	0	4.643	N.D. #
30)	L6 AR-1254-5	8.504f	0.000	13181	0	5.267	N.D. #
32)	L7 AR-1260-2	8.221	0.000	529	0	0.190	N.D. #
33)	L7 AR-1260-3	8.598	7.147	556733	37952	275.450	22.150 #
34)	L7 AR-1260-4	8.845	7.626	736290	459052	299.327	337.655
35)	L7 AR-1260-5	9.156	7.874	338664	195339	73.393	60.562
36)	L8 AR-1262-1	8.598	0.000	556733	0	191.153	N.D. #
37)	L8 AR-1262-2	9.156	7.874	338664	195339	64.486	56.154
38)	L8 AR-1262-3	9.469	8.163	2908948	1946666	759.196	1382.622 #
39)	L8 AR-1262-4	9.566	8.228	2769484	1819590	942.508	683.288 #
40)	L8 AR-1262-5	10.236	8.724	1116326	687947	525.006	544.261
41)	L9 AR-1268-1	9.469	8.163	2908948	1946666	479.014	488.487
42)	L9 AR-1268-2	9.566	8.228	2769484	1819590	481.853	491.628
43)	L9 AR-1268-3	9.793	8.436	2362406	1538247	481.795	489.686
44)	L9 AR-1268-4	10.236	8.724	1116326	687947	487.967	501.973
45)	L9 AR-1268-5	10.653	9.004	7678542	5090925	484.968	494.630

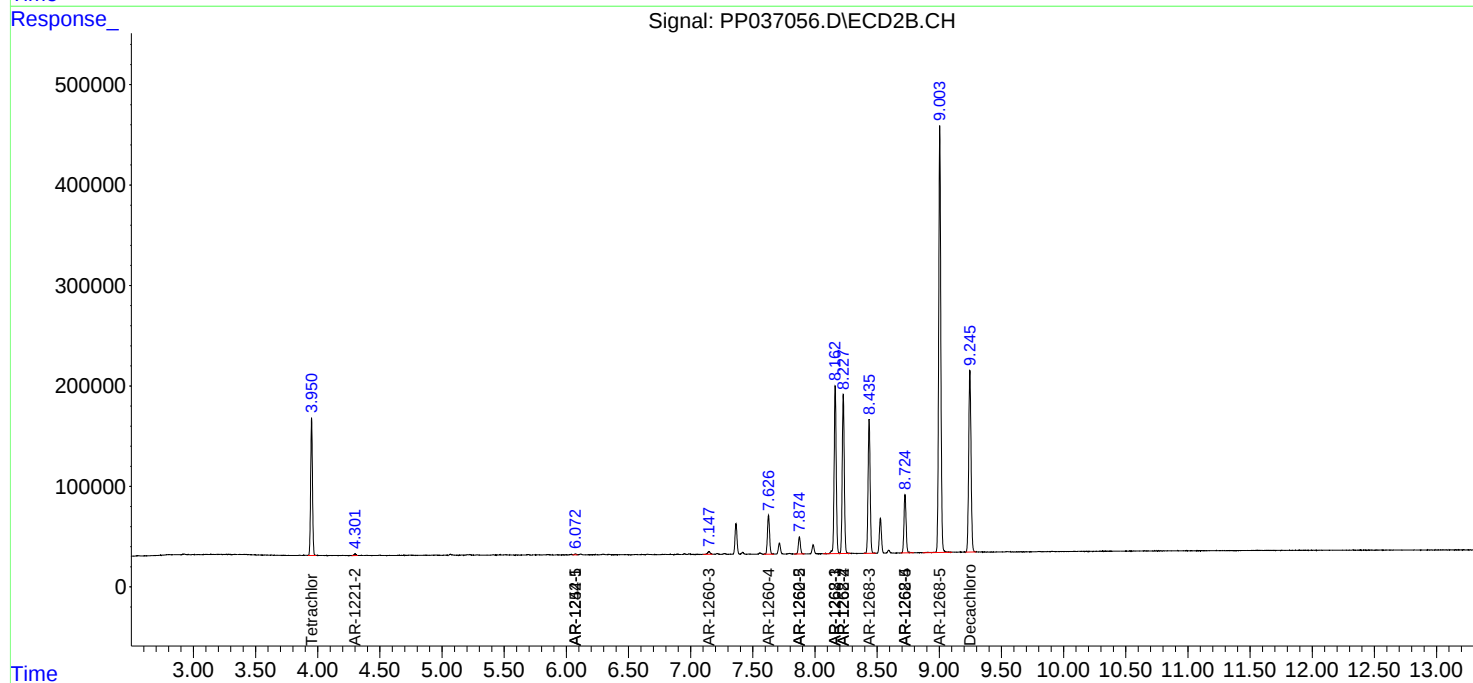
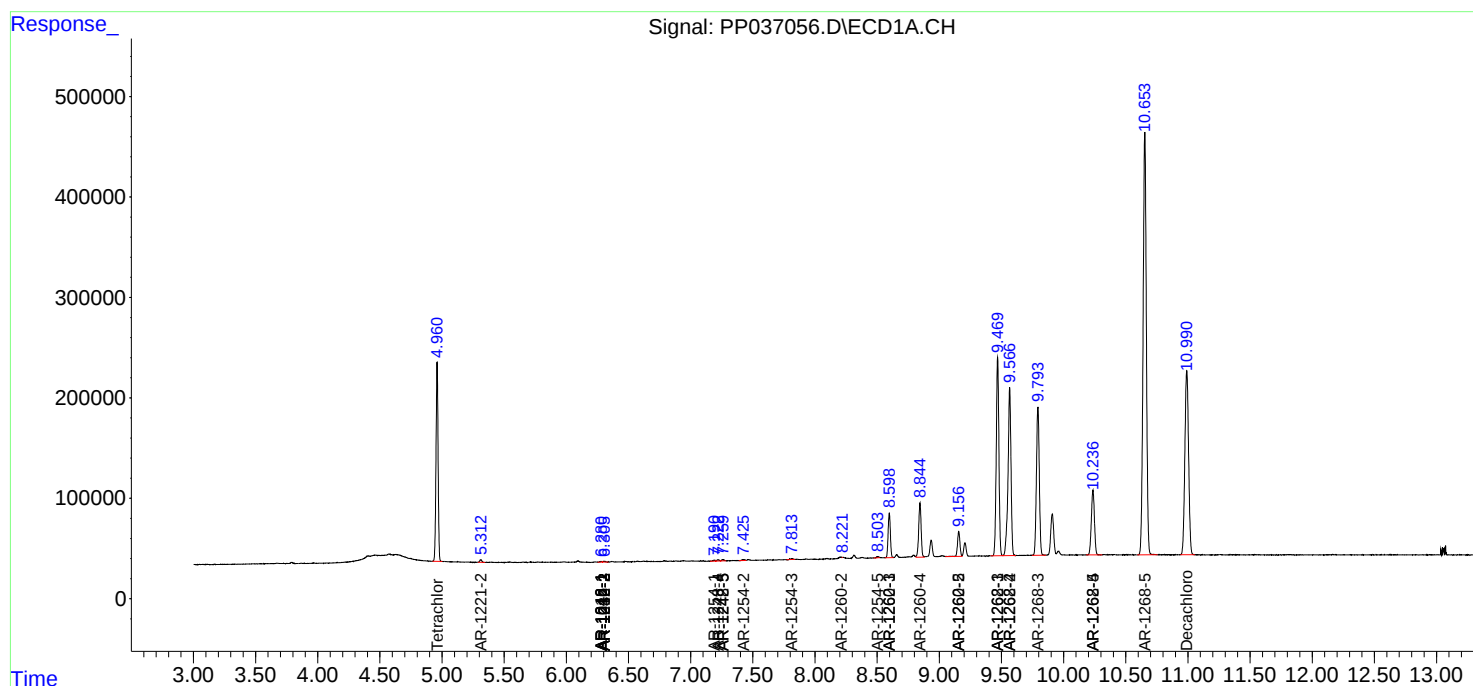
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

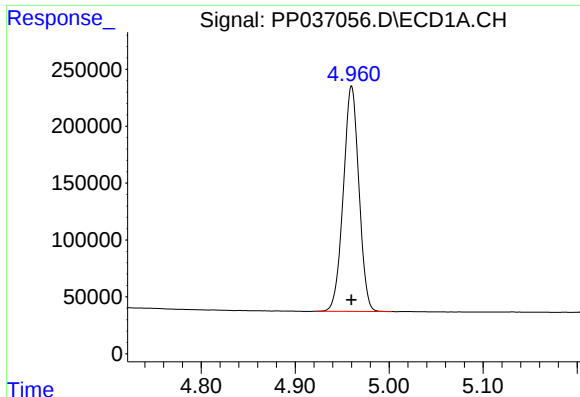
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070621\
Data File : PP037056.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jul 2021 3:00
Operator : DD\AJ
Sample : AR1268ICV500
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1268

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 08:38:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 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

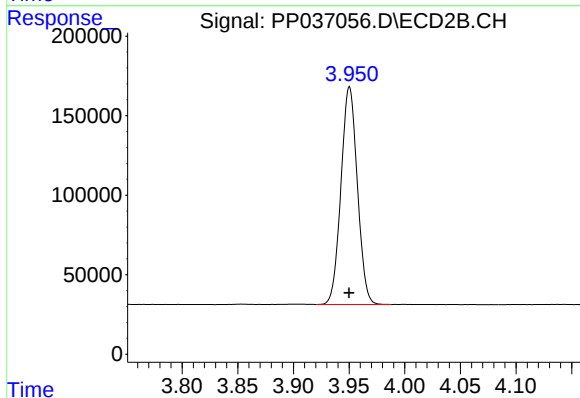




#1 Tetrachloro-m-xylene

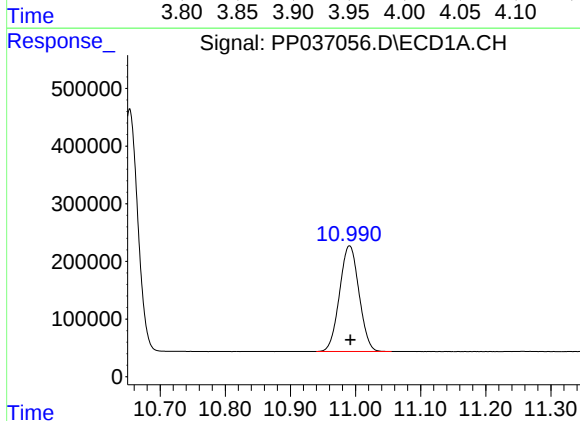
R.T.: 4.960 min
Delta R.T.: 0.000 min
Response: 2283530
Conc: 50.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1268



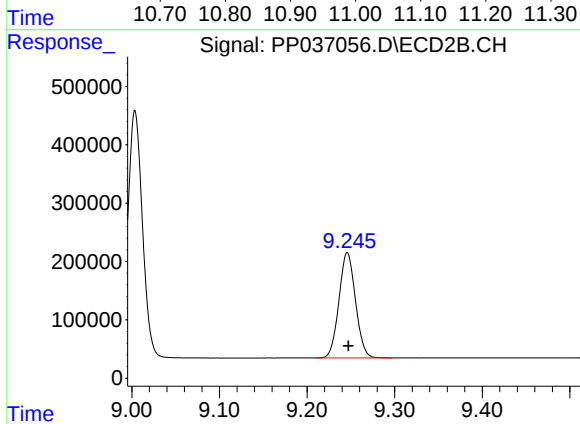
#1 Tetrachloro-m-xylene

R.T.: 3.950 min
Delta R.T.: 0.000 min
Response: 1402850
Conc: 51.27 ng/ml



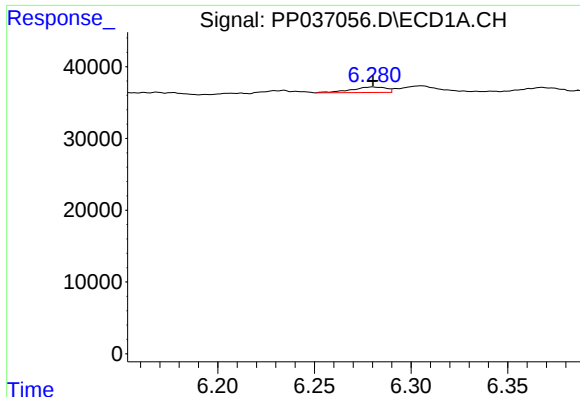
#2 Decachlorobiphenyl

R.T.: 10.991 min
Delta R.T.: -0.001 min
Response: 3803826
Conc: 82.63 ng/ml



#2 Decachlorobiphenyl

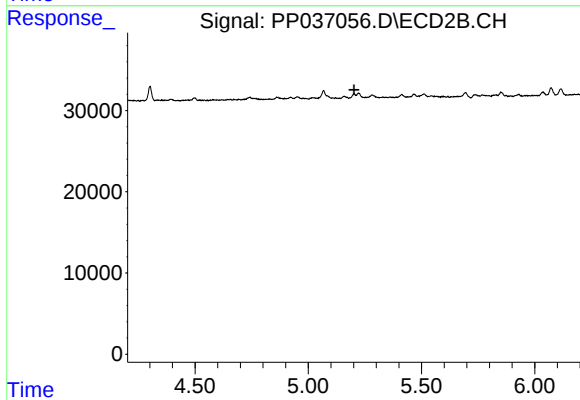
R.T.: 9.246 min
Delta R.T.: -0.001 min
Response: 2366274
Conc: 85.01 ng/ml



#3 AR-1016-1

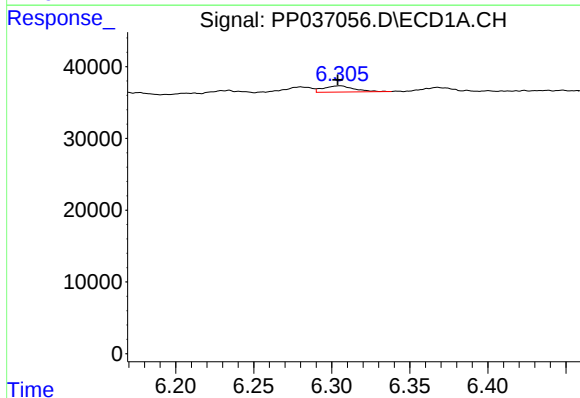
R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 9548
Conc: 5.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1268



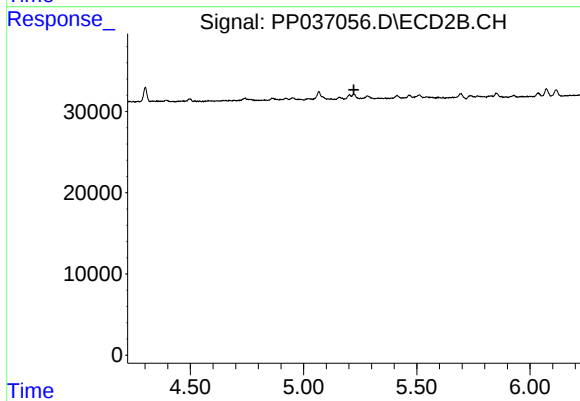
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.202 min
Response: 0
Conc: N.D.



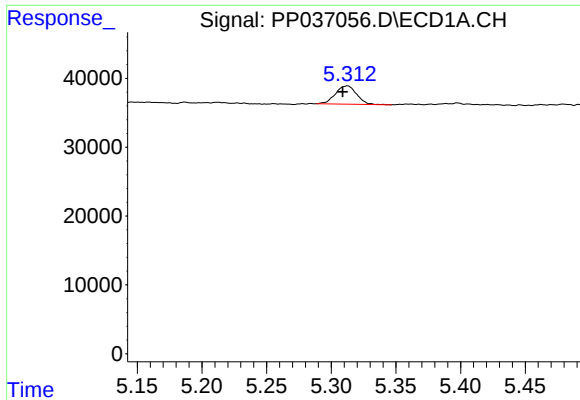
#4 AR-1016-2

R.T.: 6.305 min
Delta R.T.: 0.001 min
Response: 11747
Conc: 4.70 ng/ml



#4 AR-1016-2

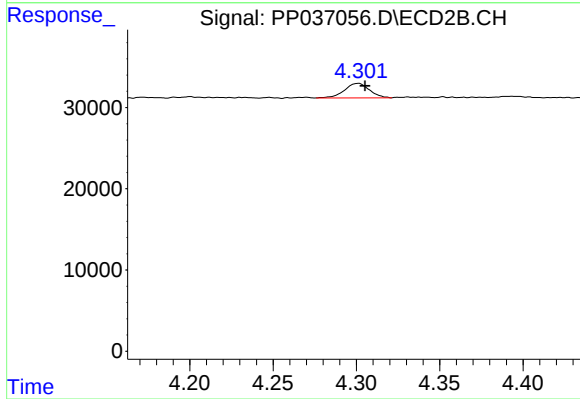
R.T.: 0.000 min
Exp R.T. : 5.222 min
Response: 0
Conc: N.D.



#9 AR-1221-2

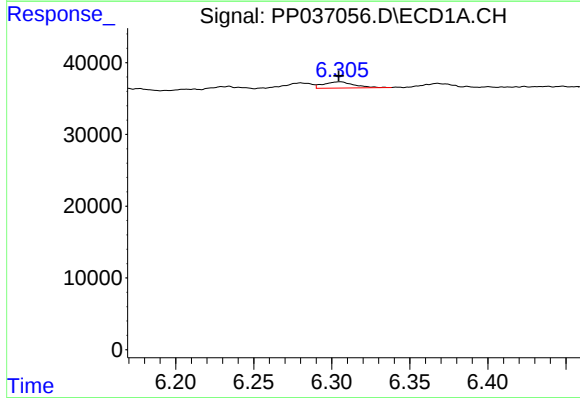
R.T.: 5.313 min
Delta R.T.: 0.004 min
Response: 30400
Conc: 75.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1268



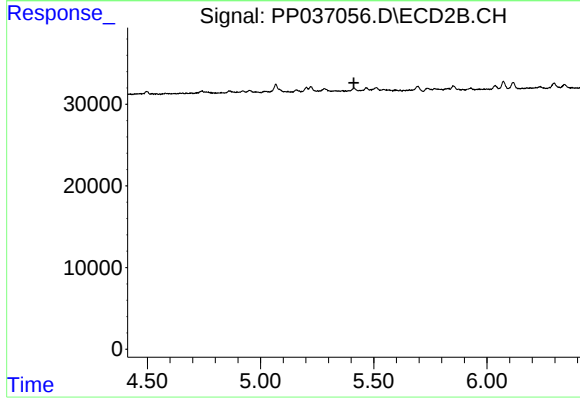
#9 AR-1221-2

R.T.: 4.301 min
Delta R.T.: -0.004 min
Response: 18778
Conc: 79.76 ng/ml



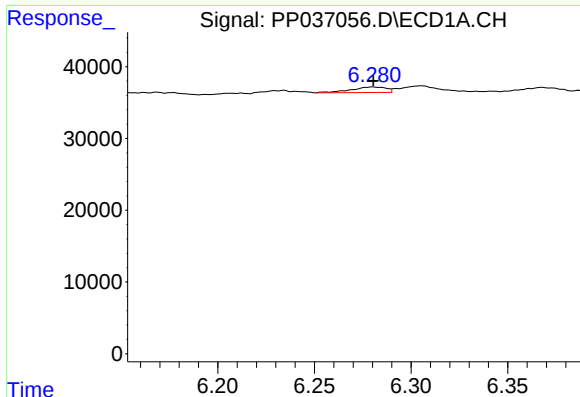
#13 AR-1232-3

R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 11747
Conc: 10.74 ng/ml



#13 AR-1232-3

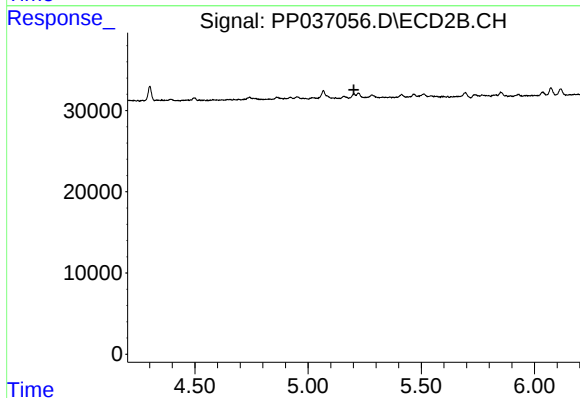
R.T.: 0.000 min
Exp R.T.: 5.412 min
Response: 0
Conc: N.D.



#16 AR-1242-1

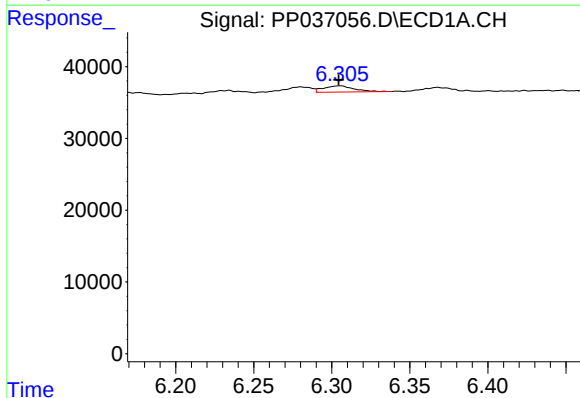
R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 9548
Conc: 7.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1268



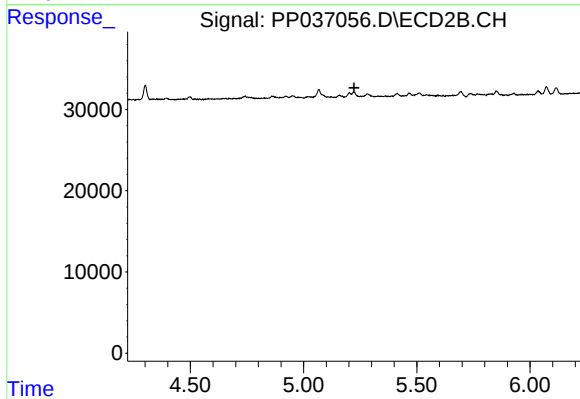
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.202 min
Response: 0
Conc: N.D.



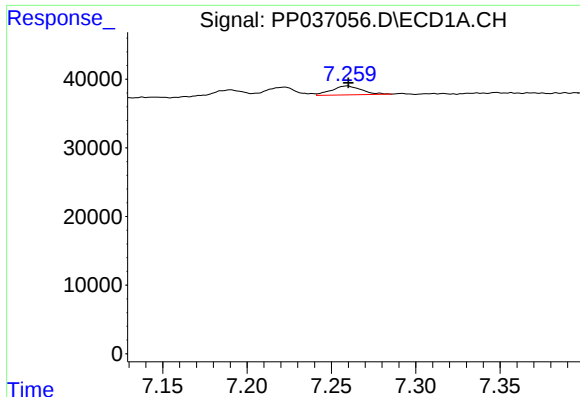
#17 AR-1242-2

R.T.: 6.305 min
Delta R.T.: 0.000 min
Response: 11747
Conc: 6.48 ng/ml



#17 AR-1242-2

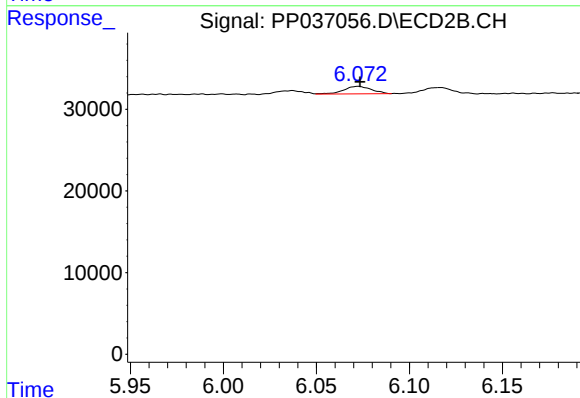
R.T.: 0.000 min
Exp R.T. : 5.223 min
Response: 0
Conc: N.D.



#20 AR-1242-5

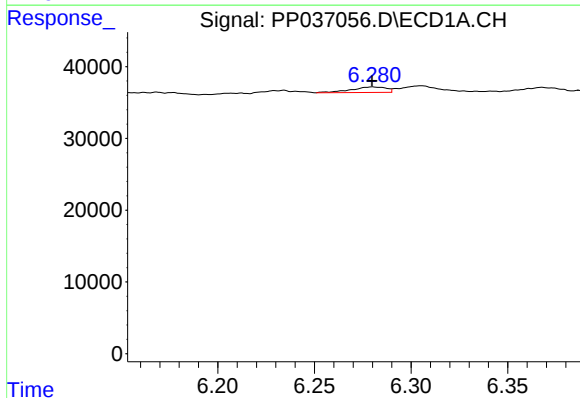
R.T.: 7.260 min
Delta R.T.: 0.000 min
Response: 16008
Conc: 15.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1268



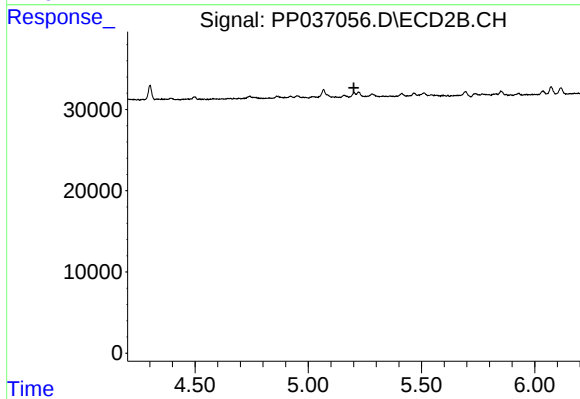
#20 AR-1242-5

R.T.: 6.072 min
Delta R.T.: -0.001 min
Response: 9548
Conc: 14.03 ng/ml



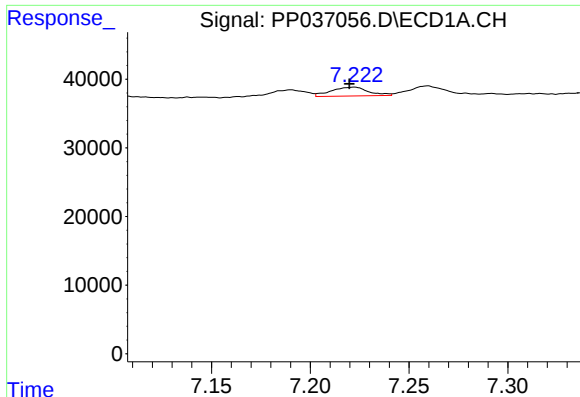
#21 AR-1248-1

R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 9548
Conc: 9.10 ng/ml



#21 AR-1248-1

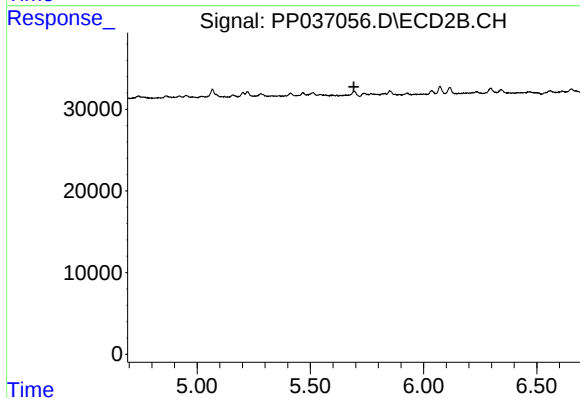
R.T.: 0.000 min
Exp R.T.: 5.202 min
Response: 0
Conc: N.D.



#24 AR-1248-4

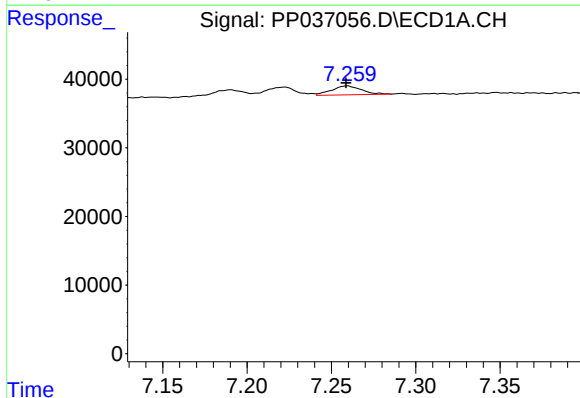
R.T.: 7.222 min
Delta R.T.: 0.003 min
Response: 16870
Conc: 8.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1268



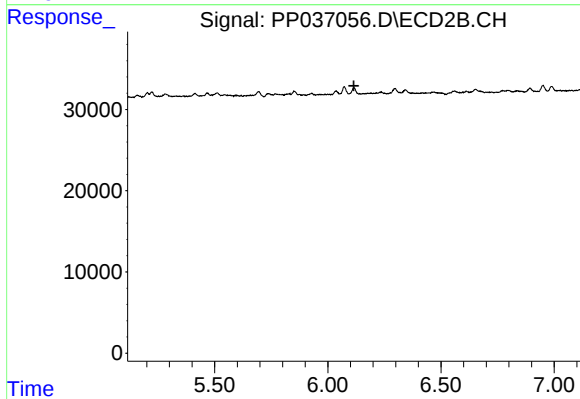
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.



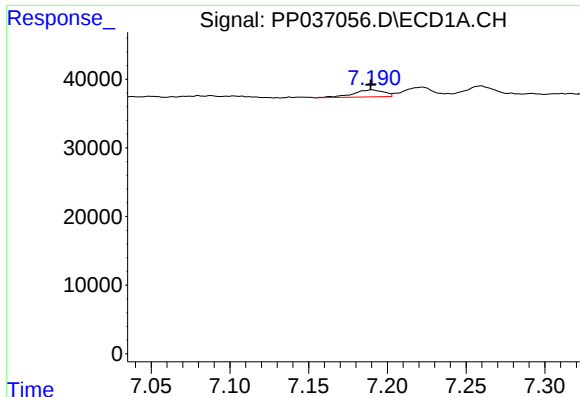
#25 AR-1248-5

R.T.: 7.260 min
Delta R.T.: 0.000 min
Response: 16008
Conc: 8.55 ng/ml



#25 AR-1248-5

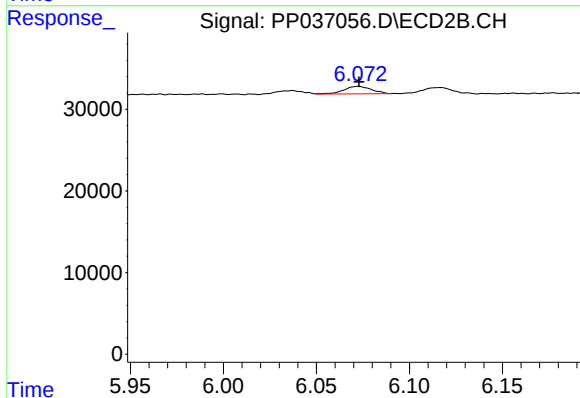
R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



#26 AR-1254-1

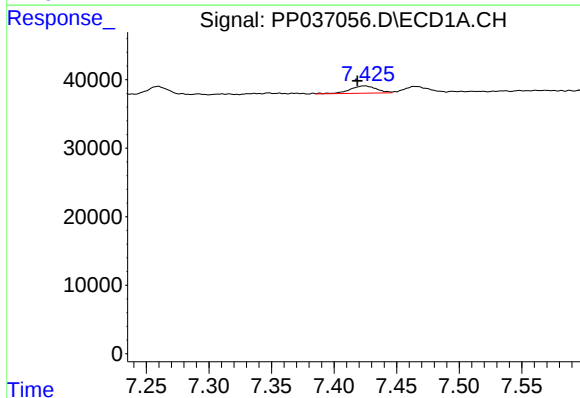
R.T.: 7.190 min
Delta R.T.: 0.000 min
Response: 13949
Conc: 7.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1268



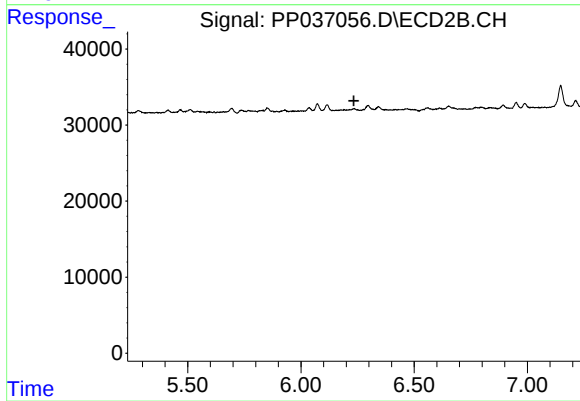
#26 AR-1254-1

R.T.: 6.072 min
Delta R.T.: 0.000 min
Response: 9548
Conc: 6.43 ng/ml



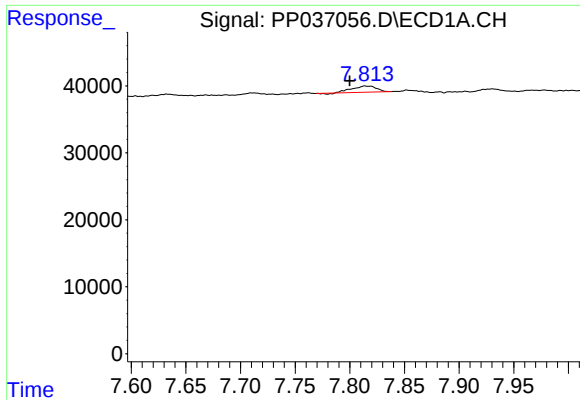
#27 AR-1254-2

R.T.: 7.425 min
Delta R.T.: 0.006 min
Response: 15834
Conc: 5.69 ng/ml



#27 AR-1254-2

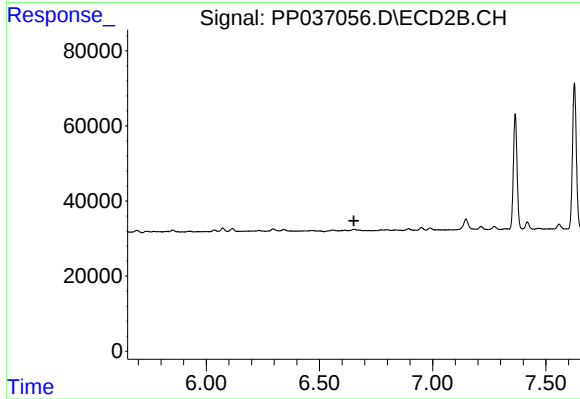
R.T.: 0.000 min
Exp R.T.: 6.234 min
Response: 0
Conc: N.D.



#28 AR-1254-3

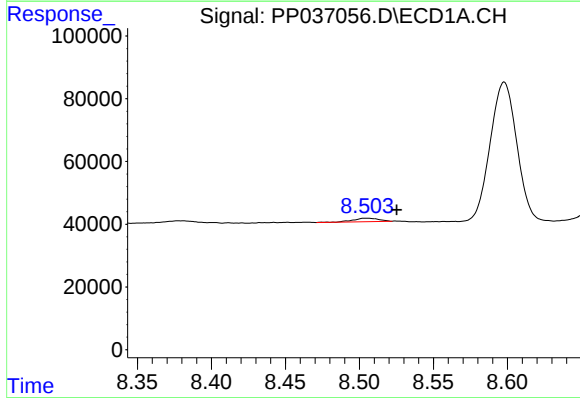
R.T.: 7.814 min
Delta R.T.: 0.014 min
Response: 14315
Conc: 4.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1268



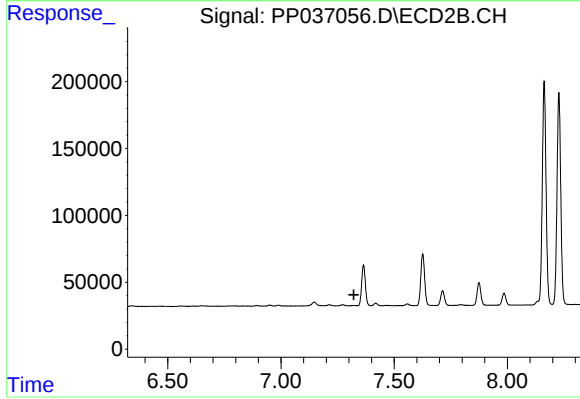
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.



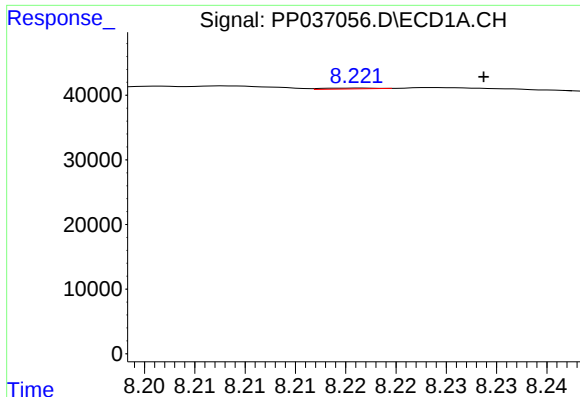
#30 AR-1254-5

R.T.: 8.504 min
Delta R.T.: -0.021 min
Response: 13181
Conc: 5.27 ng/ml



#30 AR-1254-5

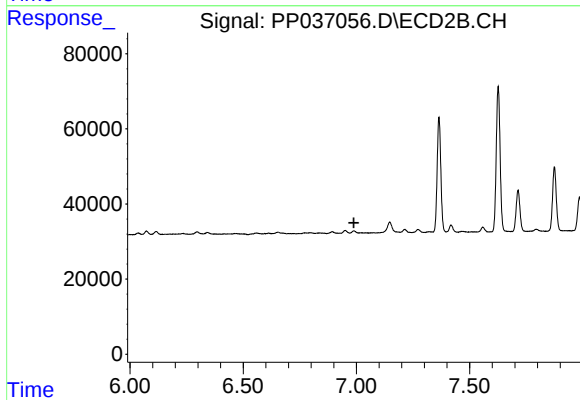
R.T.: 0.000 min
Exp R.T. : 7.322 min
Response: 0
Conc: N.D.



#32 AR-1260-2

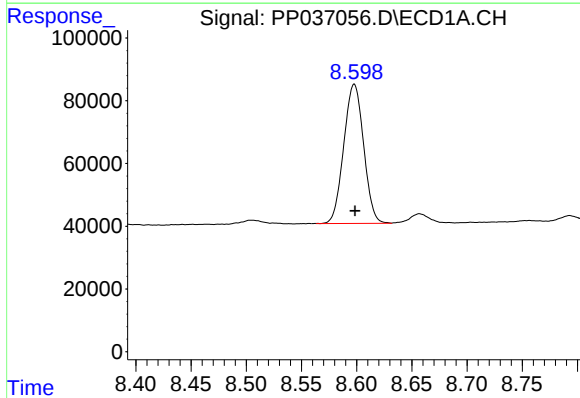
R.T.: 8.221 min
Delta R.T.: -0.012 min
Response: 529
Conc: 0.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1268



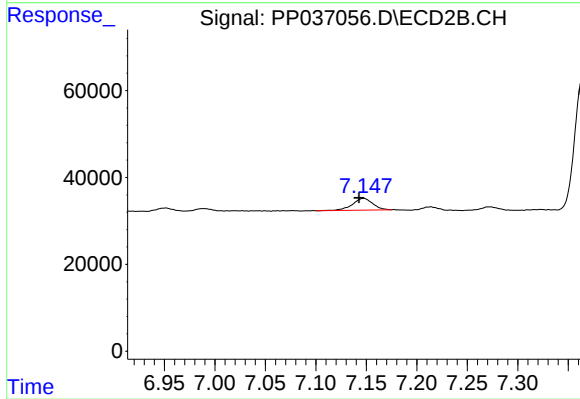
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.989 min
Response: 0
Conc: N.D.



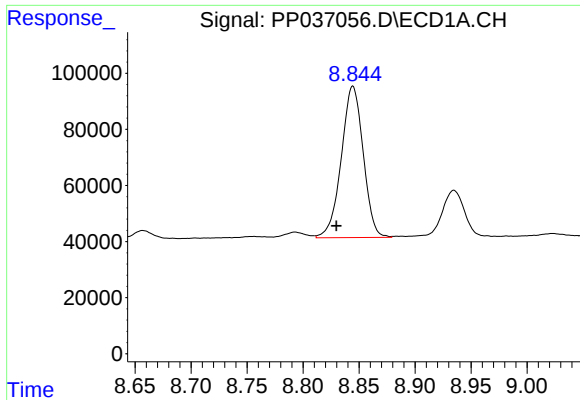
#33 AR-1260-3

R.T.: 8.598 min
Delta R.T.: 0.000 min
Response: 556733
Conc: 275.45 ng/ml



#33 AR-1260-3

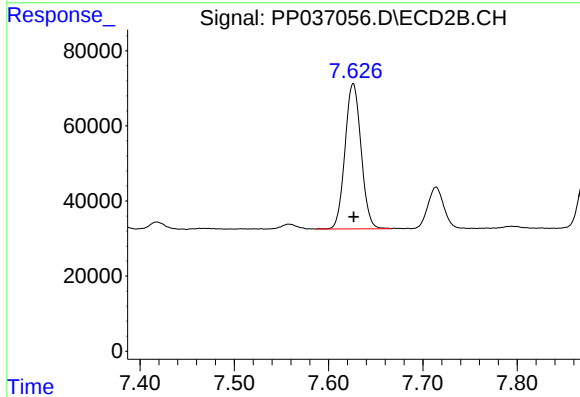
R.T.: 7.147 min
Delta R.T.: 0.004 min
Response: 37952
Conc: 22.15 ng/ml



#34 AR-1260-4

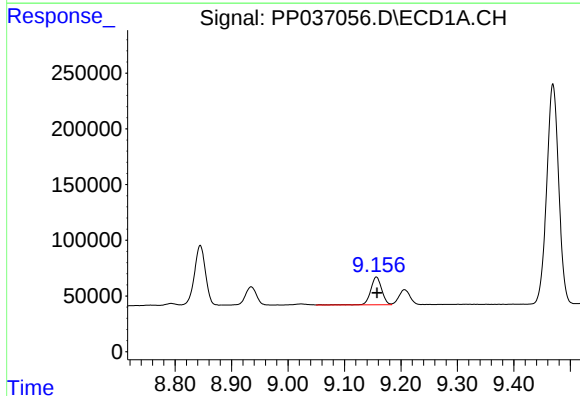
R.T.: 8.845 min
Delta R.T.: 0.015 min
Response: 736290
Conc: 299.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1268



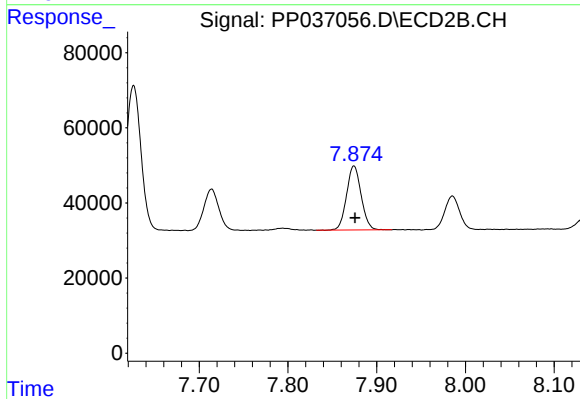
#34 AR-1260-4

R.T.: 7.626 min
Delta R.T.: 0.000 min
Response: 459052
Conc: 337.66 ng/ml



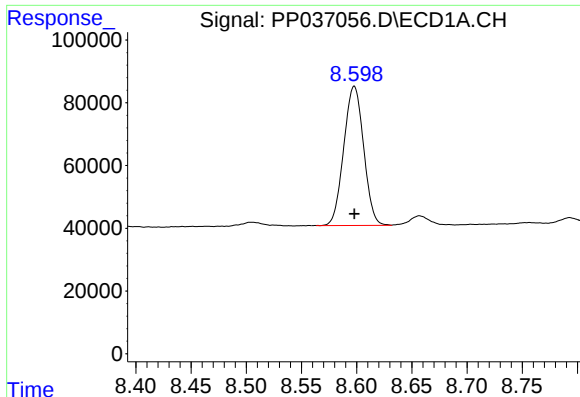
#35 AR-1260-5

R.T.: 9.156 min
Delta R.T.: -0.002 min
Response: 338664
Conc: 73.39 ng/ml



#35 AR-1260-5

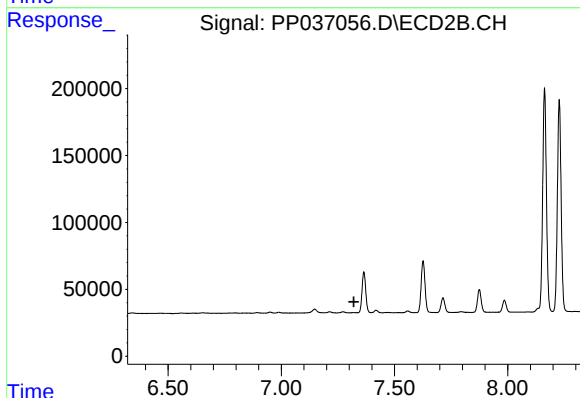
R.T.: 7.874 min
Delta R.T.: -0.001 min
Response: 195339
Conc: 60.56 ng/ml



#36 AR-1262-1

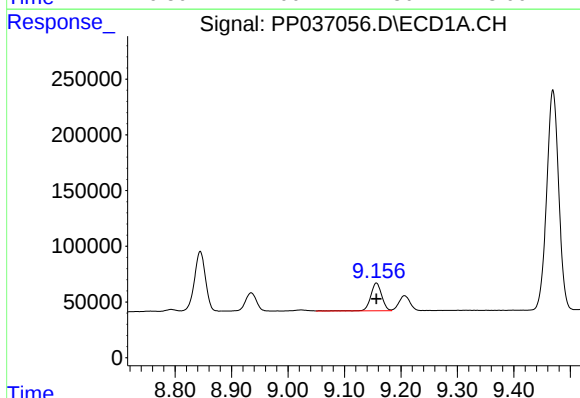
R.T.: 8.598 min
Delta R.T.: 0.000 min
Response: 556733
Conc: 191.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1268



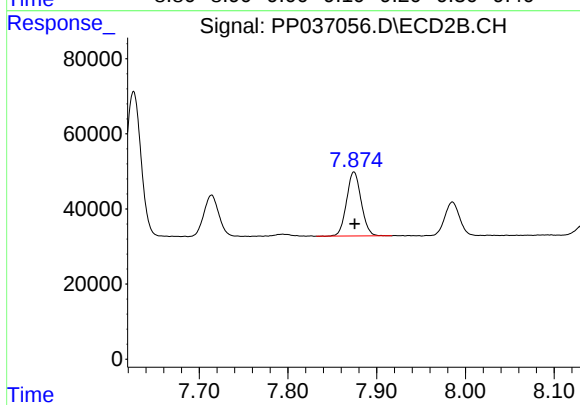
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.321 min
Response: 0
Conc: N.D.



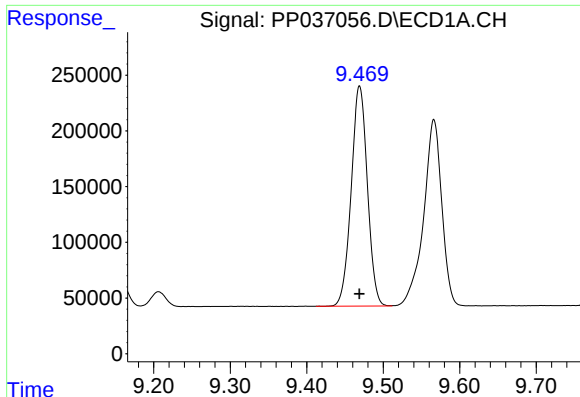
#37 AR-1262-2

R.T.: 9.156 min
Delta R.T.: 0.000 min
Response: 338664
Conc: 64.49 ng/ml



#37 AR-1262-2

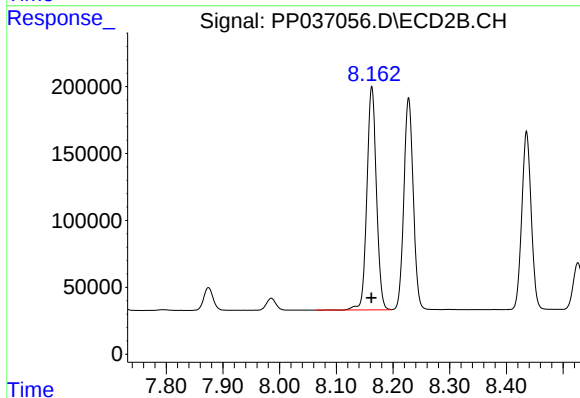
R.T.: 7.874 min
Delta R.T.: 0.000 min
Response: 195339
Conc: 56.15 ng/ml



#38 AR-1262-3

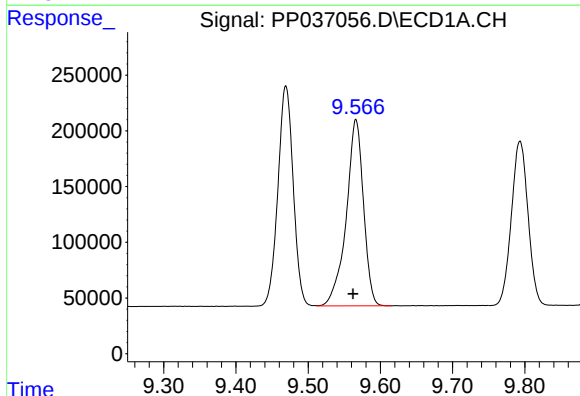
R.T.: 9.469 min
Delta R.T.: 0.000 min
Response: 2908948
Conc: 759.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1268



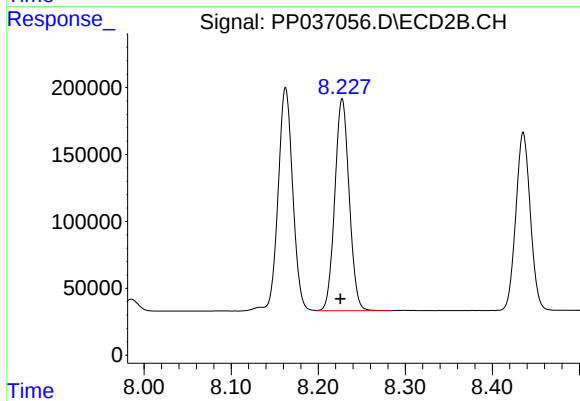
#38 AR-1262-3

R.T.: 8.163 min
Delta R.T.: 0.000 min
Response: 1946666
Conc: 1382.62 ng/ml



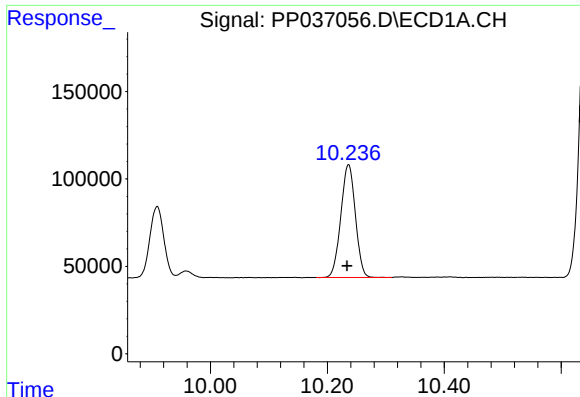
#39 AR-1262-4

R.T.: 9.566 min
Delta R.T.: 0.004 min
Response: 2769484
Conc: 942.51 ng/ml



#39 AR-1262-4

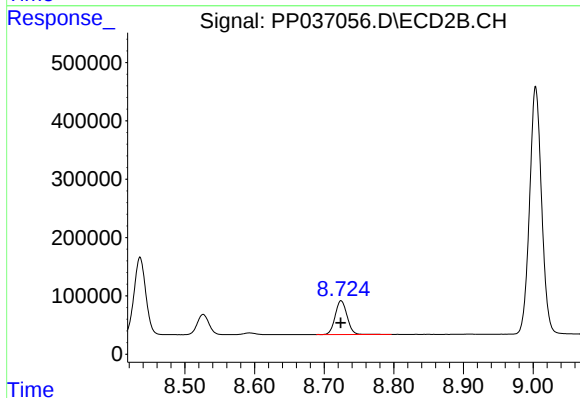
R.T.: 8.228 min
Delta R.T.: 0.002 min
Response: 1819590
Conc: 683.29 ng/ml



#40 AR-1262-5

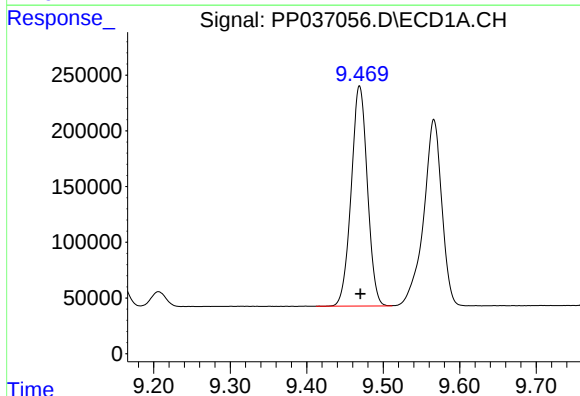
R.T.: 10.236 min
Delta R.T.: 0.002 min
Response: 1116326
Conc: 525.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1268



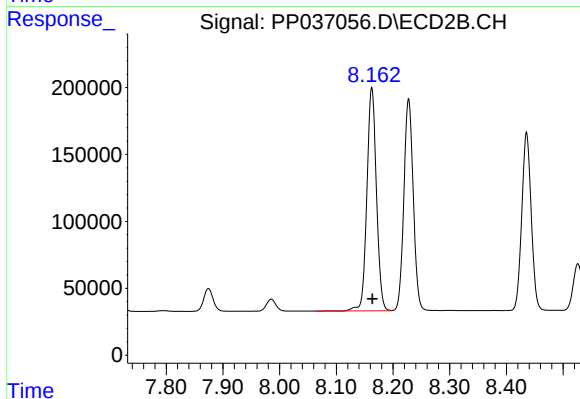
#40 AR-1262-5

R.T.: 8.724 min
Delta R.T.: 0.000 min
Response: 687947
Conc: 544.26 ng/ml



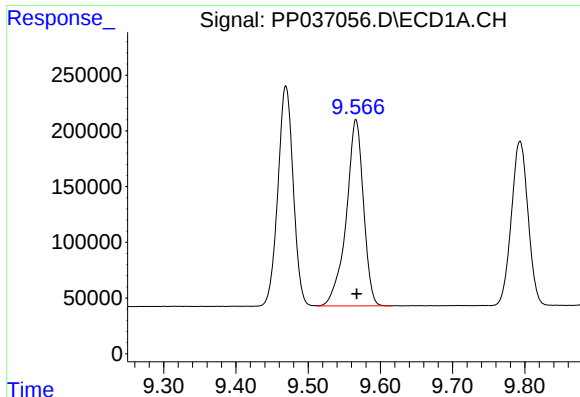
#41 AR-1268-1

R.T.: 9.469 min
Delta R.T.: 0.000 min
Response: 2908948
Conc: 479.01 ng/ml



#41 AR-1268-1

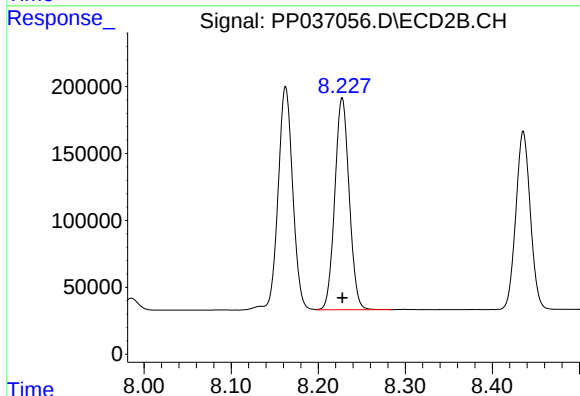
R.T.: 8.163 min
Delta R.T.: 0.000 min
Response: 1946666
Conc: 488.49 ng/ml



#42 AR-1268-2

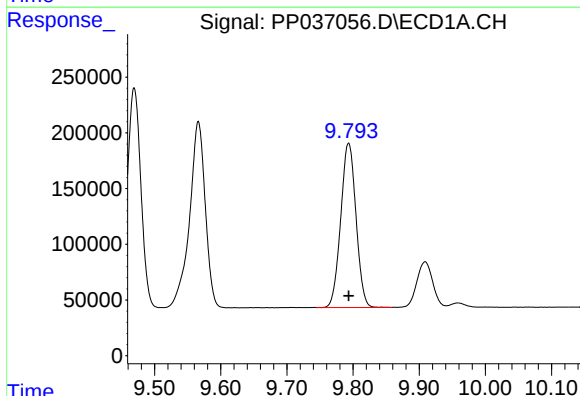
R.T.: 9.566 min
Delta R.T.: 0.000 min
Response: 2769484
Conc: 481.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1268



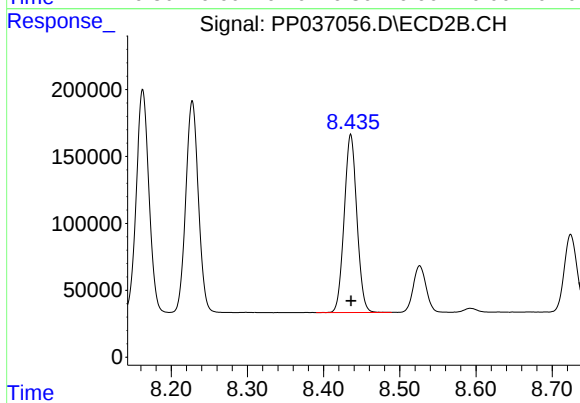
#42 AR-1268-2

R.T.: 8.228 min
Delta R.T.: 0.000 min
Response: 1819590
Conc: 491.63 ng/ml



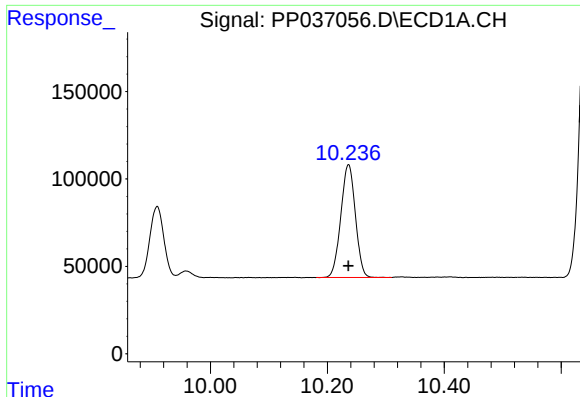
#43 AR-1268-3

R.T.: 9.793 min
Delta R.T.: 0.000 min
Response: 2362406
Conc: 481.80 ng/ml



#43 AR-1268-3

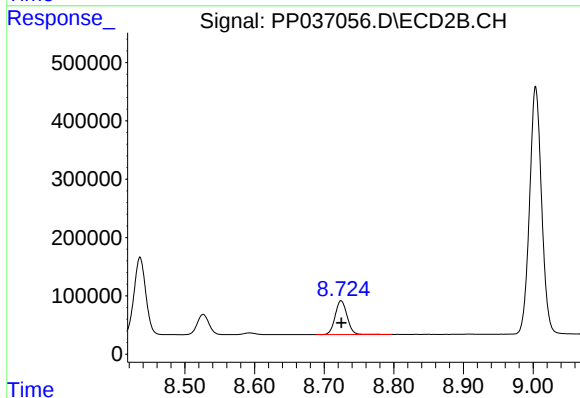
R.T.: 8.436 min
Delta R.T.: 0.000 min
Response: 1538247
Conc: 489.69 ng/ml



#44 AR-1268-4

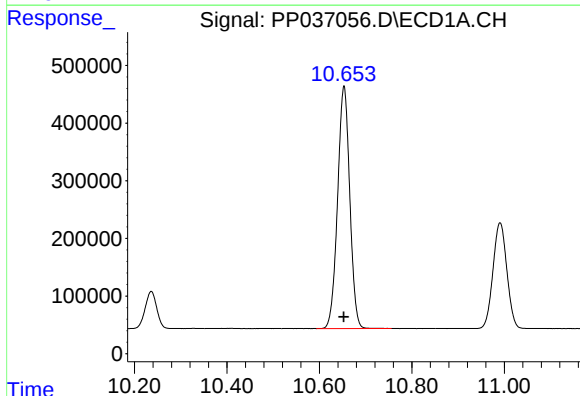
R.T.: 10.236 min
Delta R.T.: 0.000 min
Response: 1116326
Conc: 487.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1268



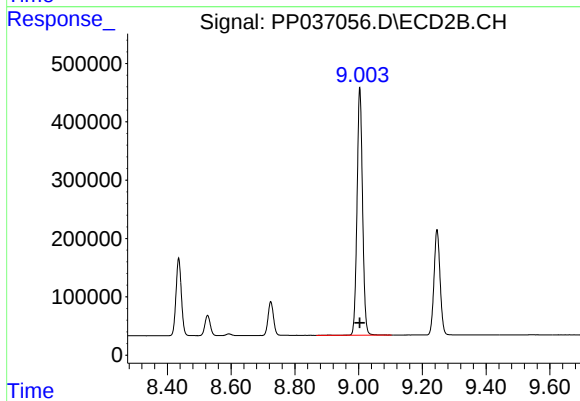
#44 AR-1268-4

R.T.: 8.724 min
Delta R.T.: 0.000 min
Response: 687947
Conc: 501.97 ng/ml



#45 AR-1268-5

R.T.: 10.653 min
Delta R.T.: 0.000 min
Response: 7678542
Conc: 484.97 ng/ml



#45 AR-1268-5

R.T.: 9.004 min
Delta R.T.: 0.000 min
Response: 5090925
Conc: 494.63 ng/ml