

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122220\
 Data File : PP032328.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Dec 2020 17:29
 Operator : DD\AJ
 Sample : L5164-15
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 08:18:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 12 05:15:55 2020
 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...	4.775	4.046	1146535	985351	22.257	20.834
2)	SA Decachlor...	10.634	9.332	688013	700346	21.940	20.883
Target Compounds							
3)	L1 AR-1016-1	0.000	5.319	0	26496	N.D.	20.270 #
4)	L1 AR-1016-2	0.000	5.319	0	26496	N.D.	13.382 #
7)	L1 AR-1016-5	6.579	0.000	86679	0	81.237	N.D. #
12)	L3 AR-1232-2	0.000	5.319	0	26496	N.D.	30.880 #
14)	L3 AR-1232-4	0.000	5.620	0	110849	N.D.	282.542 #
16)	L4 AR-1242-1	0.000	5.319	0	26496	N.D.	25.580 #
17)	L4 AR-1242-2	0.000	5.319	0	26496	N.D.	17.141 #
19)	L4 AR-1242-4	6.241f	5.620	60288	110849	66.248	136.664 #
20)	L4 AR-1242-5	0.000	6.172	0	171144	N.D.	192.441 #
21)	L5 AR-1248-1	0.000	5.319f	0	26496	N.D.	33.862 #
23)	L5 AR-1248-3	6.579	5.620	86679	110849	59.414	90.748 #
24)	L5 AR-1248-4	6.994f	0.000	230329	0	161.003	N.D. #
26)	L6 AR-1254-1	6.994	6.172	230329	171144	148.289	82.797 #
27)	L6 AR-1254-2	7.218	0.000	80107	0	34.825	N.D. #
28)	L6 AR-1254-3	7.598	6.745	90125	48246	37.013	16.881 #
30)	L6 AR-1254-5	0.000	7.410	0	41068	N.D.	17.263 #
32)	L7 AR-1260-2	8.013f	7.109f	229979	51782	111.934	23.804 #
34)	L7 AR-1260-4	8.633	7.710	70998	54892	39.399	30.897
35)	L7 AR-1260-5	8.929	7.959	23496	20220	6.536	5.286
36)	L8 AR-1262-1	0.000	7.450	0	24734	N.D.	9.203 #
37)	L8 AR-1262-2	8.929	7.959	23496	20220	5.794	4.849
38)	L8 AR-1262-3	9.225	8.245	153619	142647	53.610	78.736 #
39)	L8 AR-1262-4	9.316	8.310	109228	123778	44.806	36.791
40)	L8 AR-1262-5	0.000	8.806	0	30283	N.D.	23.114 #
41)	L9 AR-1268-1	9.225	8.245	153619	142647	29.563	28.305
42)	L9 AR-1268-2	9.316	8.310	109228	123778	22.440	24.209
43)	L9 AR-1268-3	9.528	8.516	126359	93400	29.240	21.184 #
44)	L9 AR-1268-4	0.000	8.806	0	30283	N.D.	20.722 #
45)	L9 AR-1268-5	10.323	9.089	303308	300711	25.182	23.780

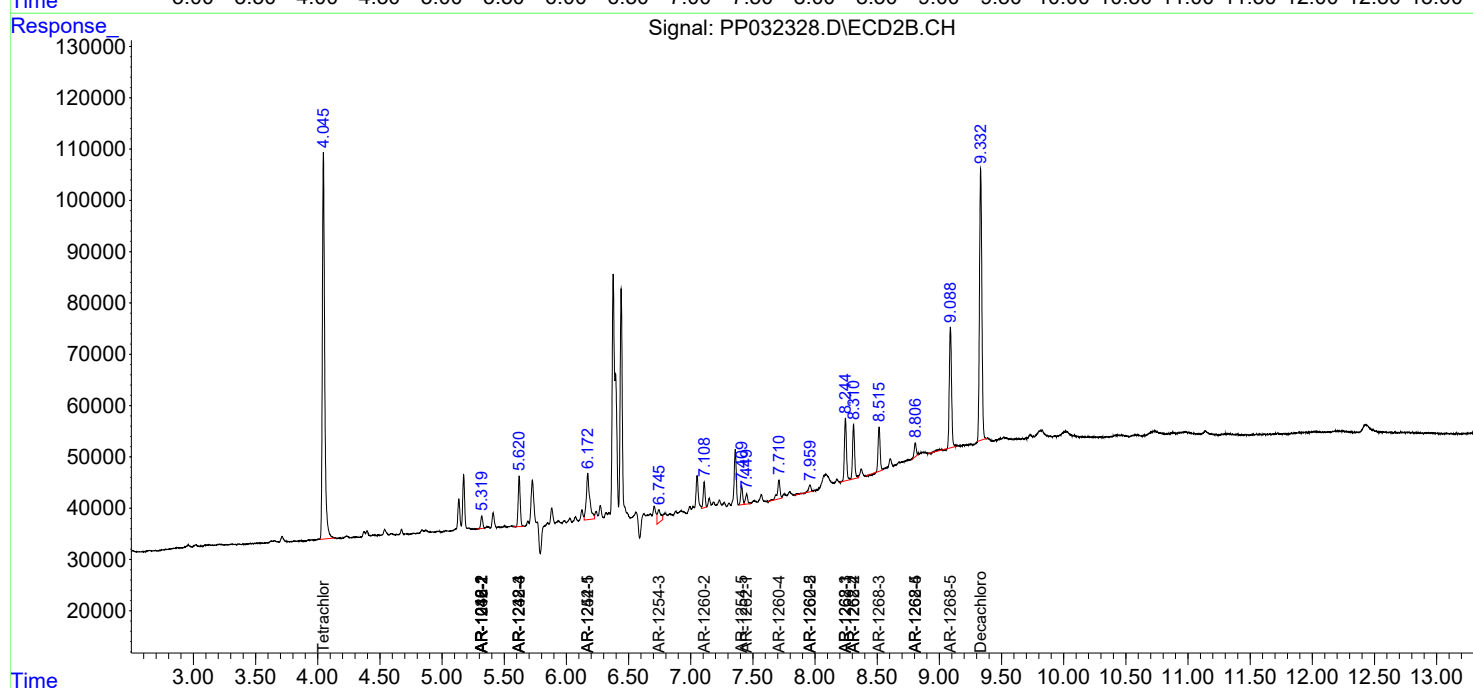
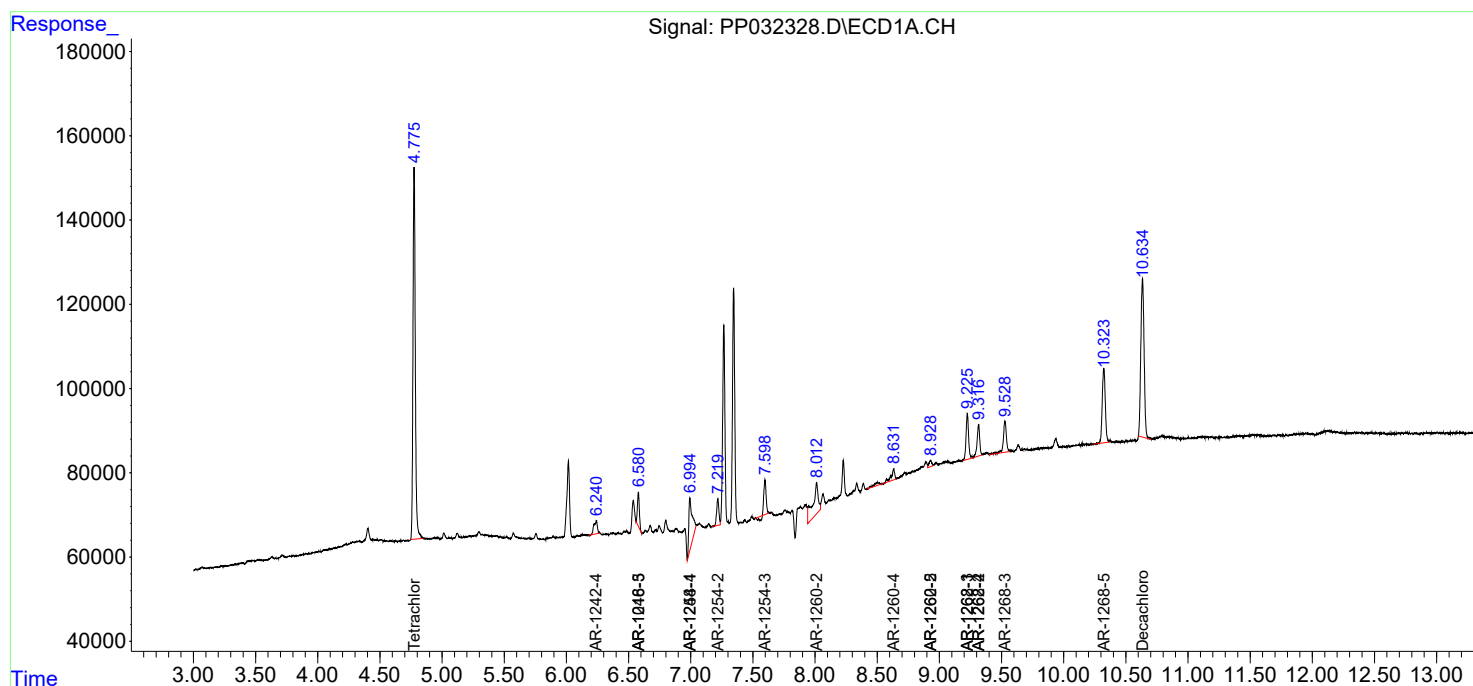
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

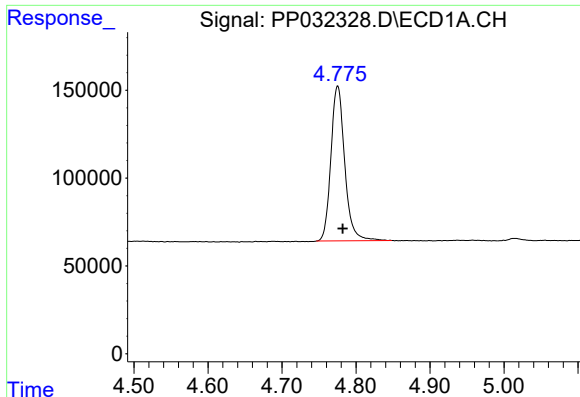
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122220\
Data File : PP032328.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Dec 2020 17:29
Operator : DD\AJ
Sample : L5164-15
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 23 08:18:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 12 05:15:55 2020
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

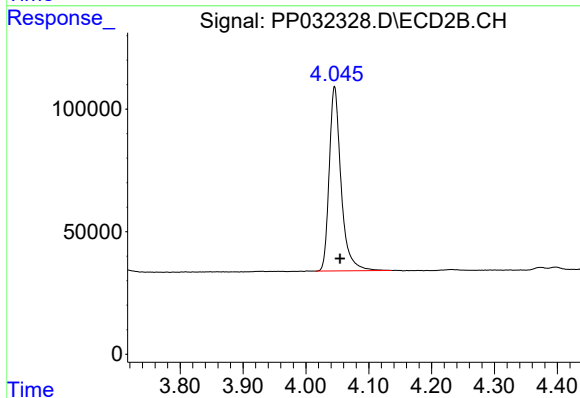




#1 Tetrachloro-m-xylene

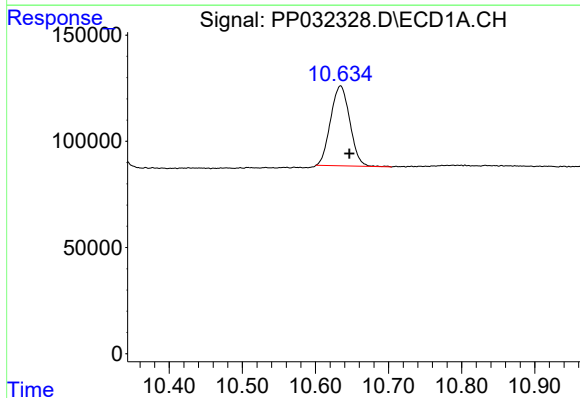
R.T.: 4.775 min
Delta R.T.: -0.007 min
Response: 1146535
Conc: 22.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



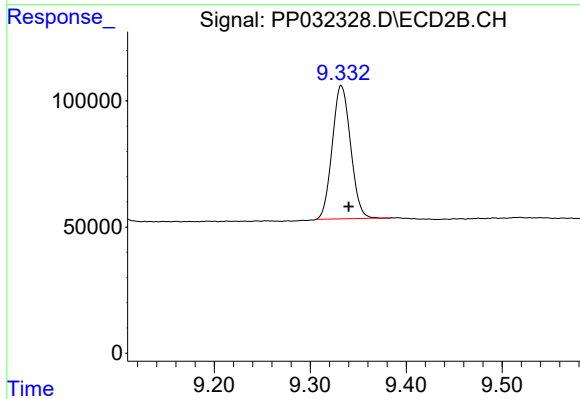
#1 Tetrachloro-m-xylene

R.T.: 4.046 min
Delta R.T.: -0.008 min
Response: 985351
Conc: 20.83 ng/ml



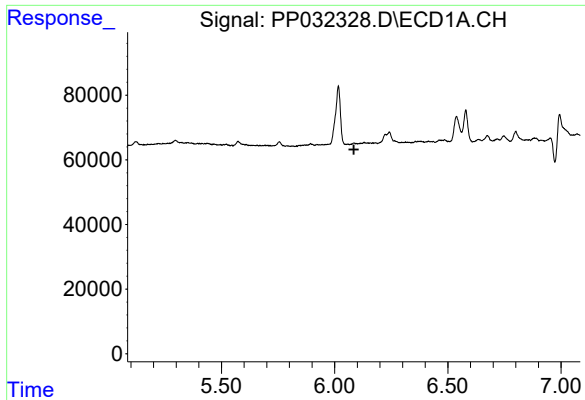
#2 Decachlorobiphenyl

R.T.: 10.634 min
Delta R.T.: -0.012 min
Response: 688013
Conc: 21.94 ng/ml



#2 Decachlorobiphenyl

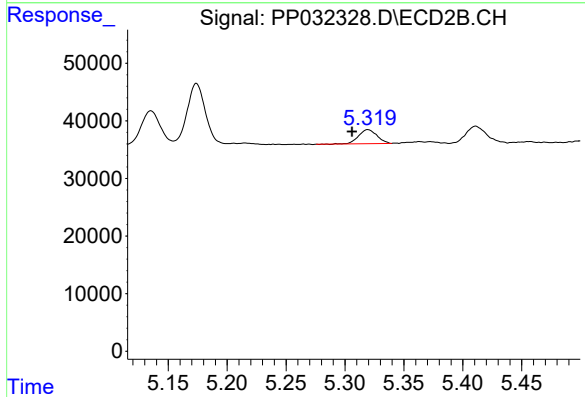
R.T.: 9.332 min
Delta R.T.: -0.008 min
Response: 700346
Conc: 20.88 ng/ml



#3 AR-1016-1

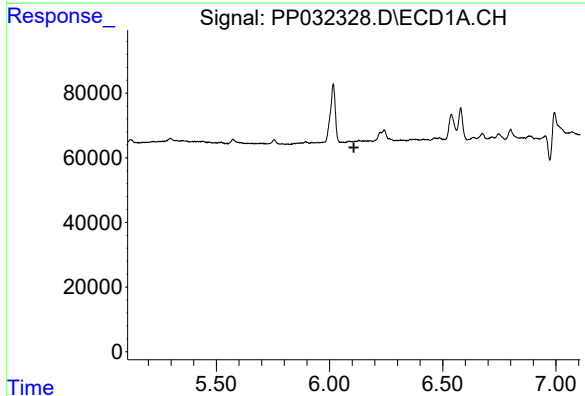
R.T.: 0.000 min
Exp R.T.: 6.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



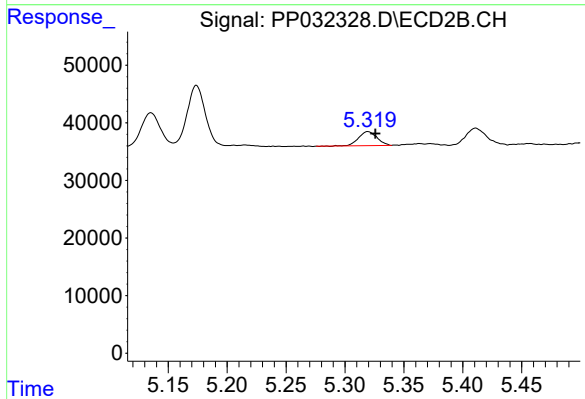
#3 AR-1016-1

R.T.: 5.319 min
Delta R.T.: 0.013 min
Response: 26496
Conc: 20.27 ng/ml



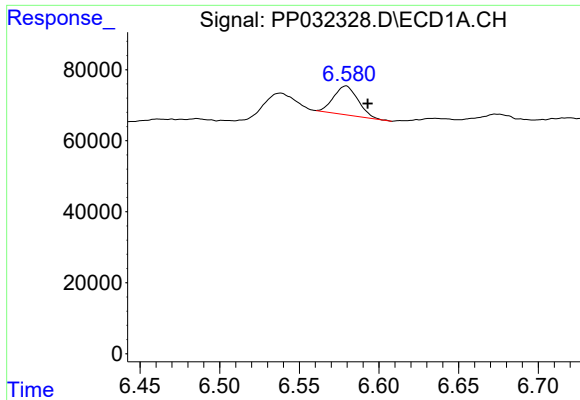
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.108 min
Response: 0
Conc: N.D.



#4 AR-1016-2

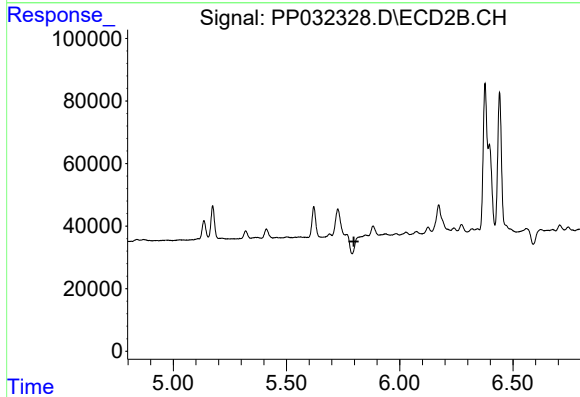
R.T.: 5.319 min
Delta R.T.: -0.006 min
Response: 26496
Conc: 13.38 ng/ml



#7 AR-1016-5

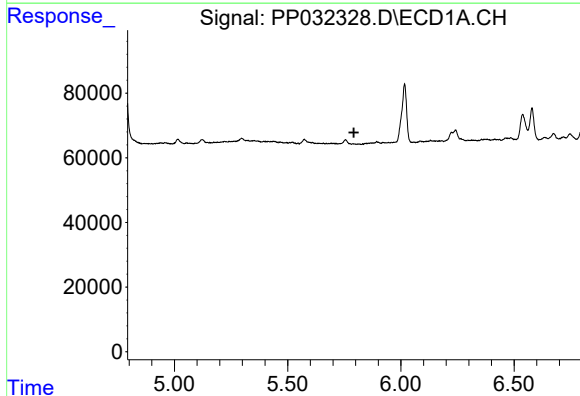
R.T.: 6.579 min
Delta R.T.: -0.014 min
Response: 86679
Conc: 81.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



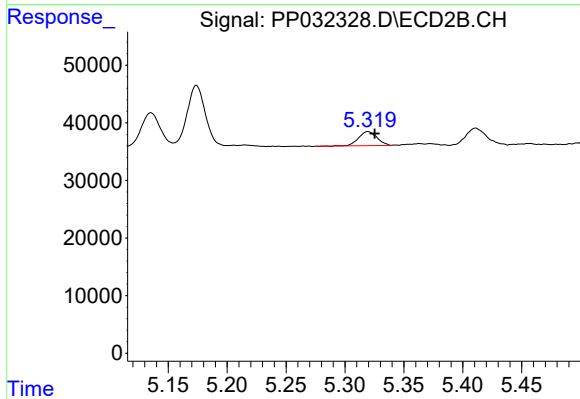
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.797 min
Response: 0
Conc: N.D.



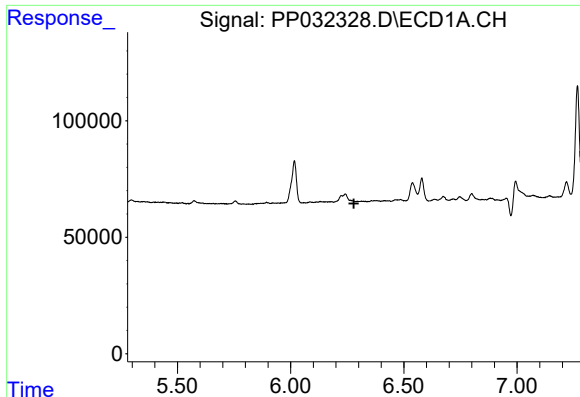
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.792 min
Response: 0
Conc: N.D.



#12 AR-1232-2

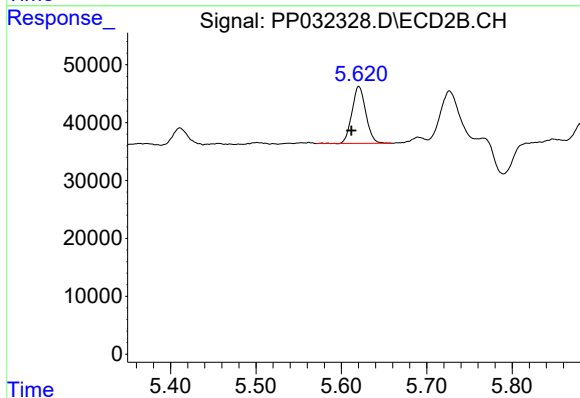
R.T.: 5.319 min
Delta R.T.: -0.006 min
Response: 26496
Conc: 30.88 ng/ml



#14 AR-1232-4

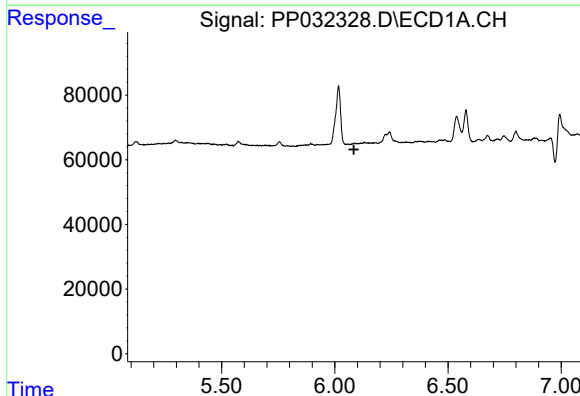
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



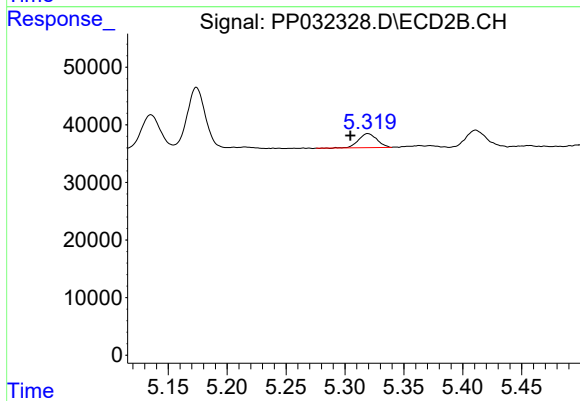
#14 AR-1232-4

R.T.: 5.620 min
Delta R.T.: 0.009 min
Response: 110849
Conc: 282.54 ng/ml



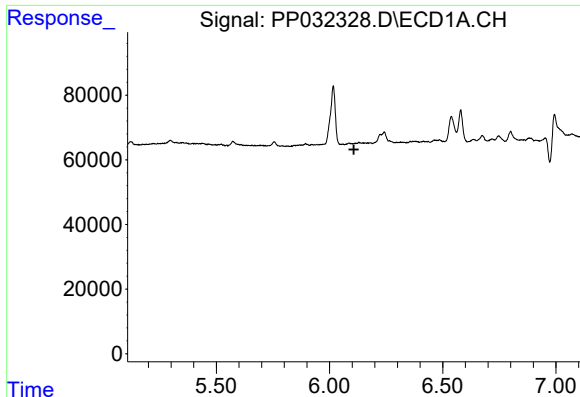
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.084 min
Response: 0
Conc: N.D.



#16 AR-1242-1

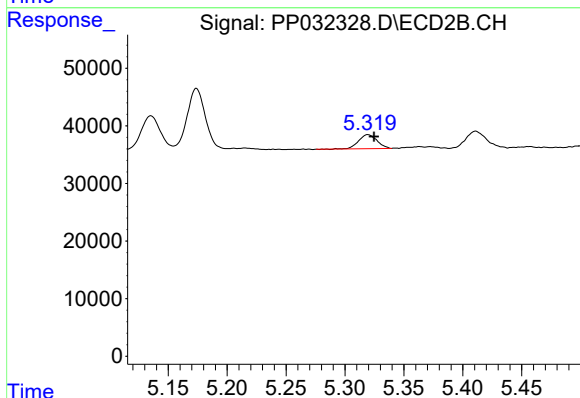
R.T.: 5.319 min
Delta R.T.: 0.015 min
Response: 26496
Conc: 25.58 ng/ml



#17 AR-1242-2

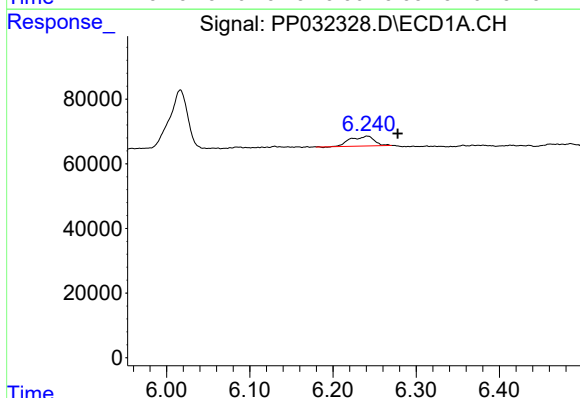
R.T.: 0.000 min
Exp R.T.: 6.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



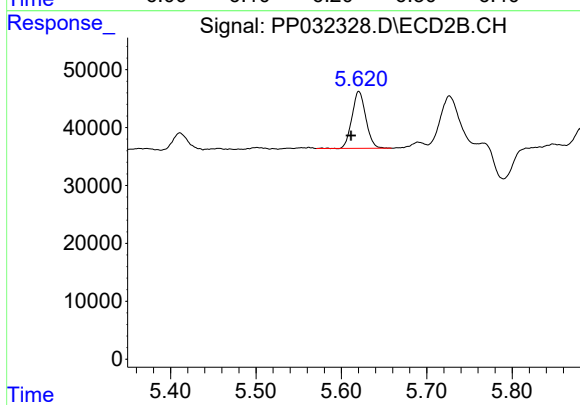
#17 AR-1242-2

R.T.: 5.319 min
Delta R.T.: -0.005 min
Response: 26496
Conc: 17.14 ng/ml



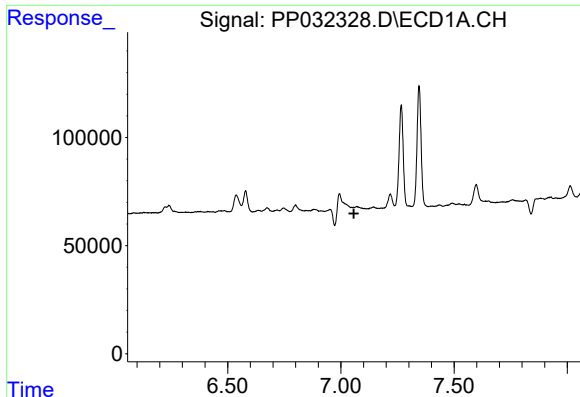
#19 AR-1242-4

R.T.: 6.241 min
Delta R.T.: -0.037 min
Response: 60288
Conc: 66.25 ng/ml



#19 AR-1242-4

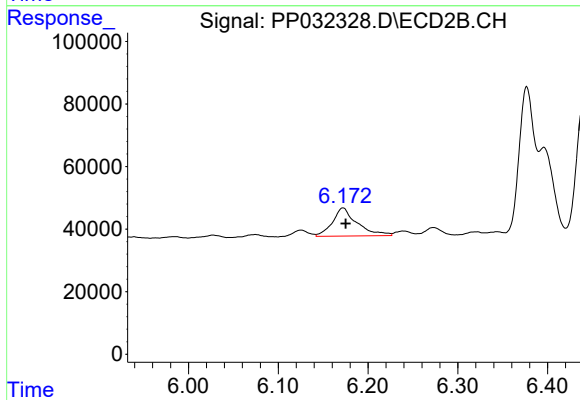
R.T.: 5.620 min
Delta R.T.: 0.009 min
Response: 110849
Conc: 136.66 ng/ml



#20 AR-1242-5

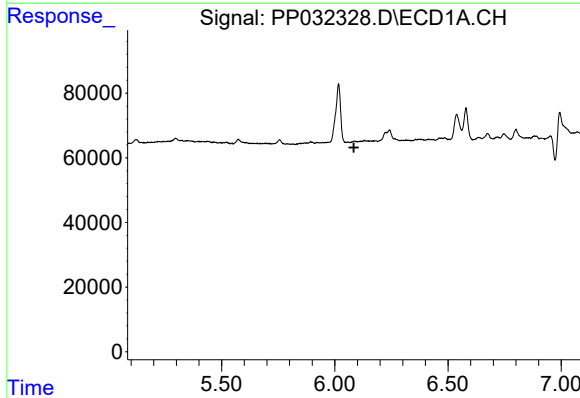
R.T.: 0.000 min
Exp R.T.: 7.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



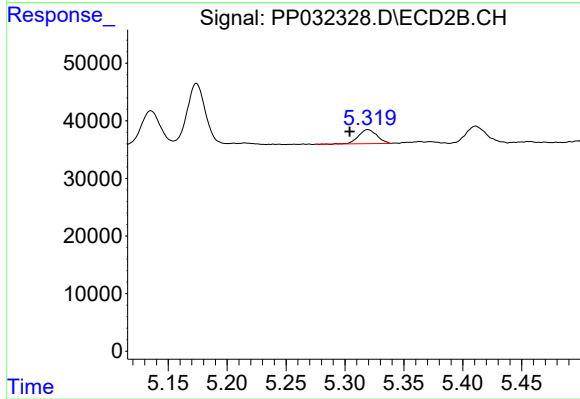
#20 AR-1242-5

R.T.: 6.172 min
Delta R.T.: -0.003 min
Response: 171144
Conc: 192.44 ng/ml



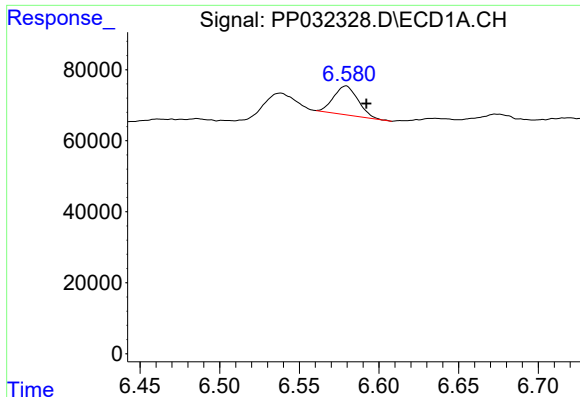
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.084 min
Response: 0
Conc: N.D.



#21 AR-1248-1

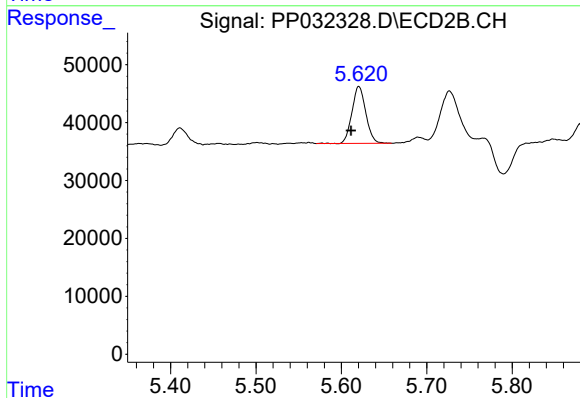
R.T.: 5.319 min
Delta R.T.: 0.015 min
Response: 26496
Conc: 33.86 ng/ml



#23 AR-1248-3

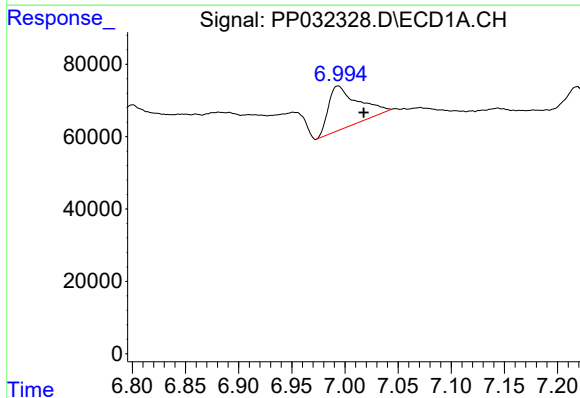
R.T.: 6.579 min
Delta R.T.: -0.013 min
Response: 86679
Conc: 59.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



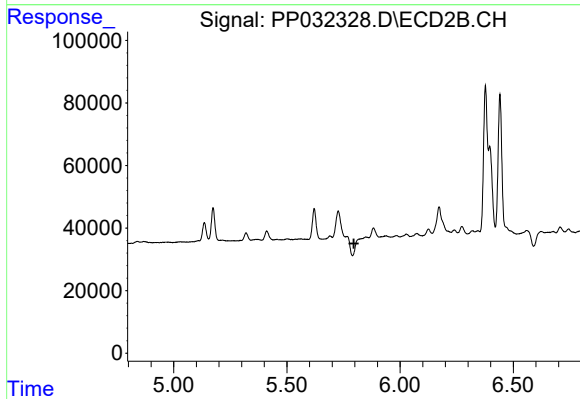
#23 AR-1248-3

R.T.: 5.620 min
Delta R.T.: 0.009 min
Response: 110849
Conc: 90.75 ng/ml



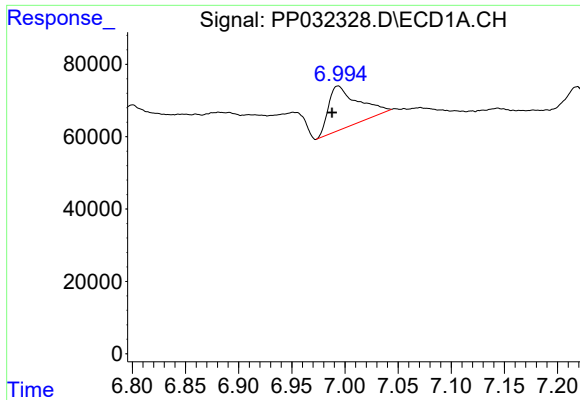
#24 AR-1248-4

R.T.: 6.994 min
Delta R.T.: -0.024 min
Response: 230329
Conc: 161.00 ng/ml



#24 AR-1248-4

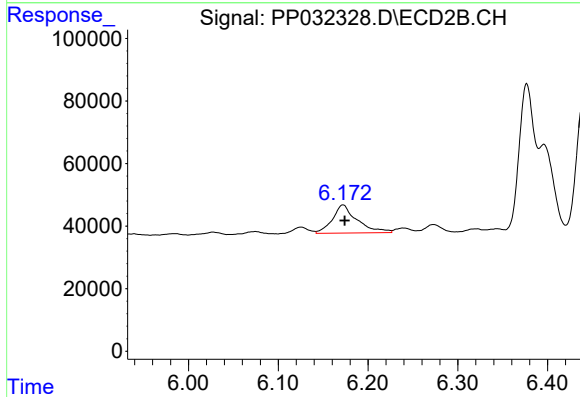
R.T.: 0.000 min
Exp R.T.: 5.796 min
Response: 0
Conc: N.D.



#26 AR-1254-1

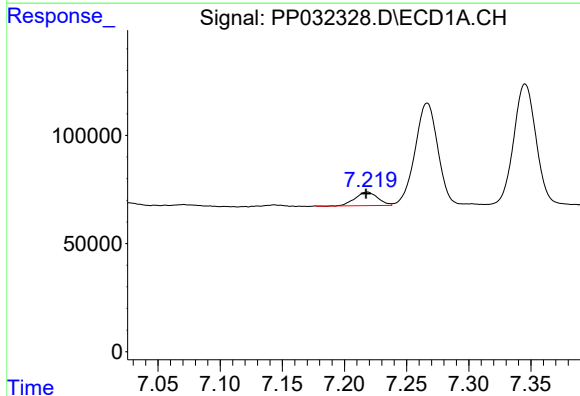
R.T.: 6.994 min
Delta R.T.: 0.006 min
Response: 230329
Conc: 148.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



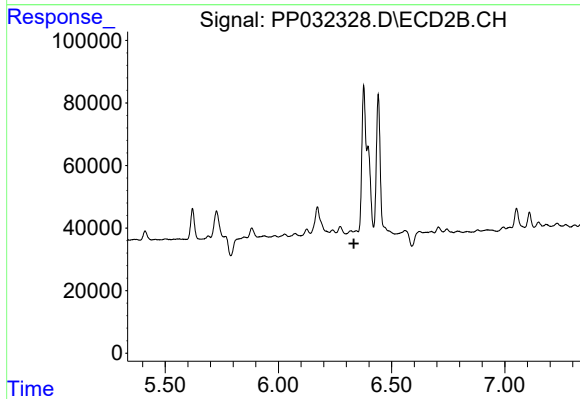
#26 AR-1254-1

R.T.: 6.172 min
Delta R.T.: -0.002 min
Response: 171144
Conc: 82.80 ng/ml



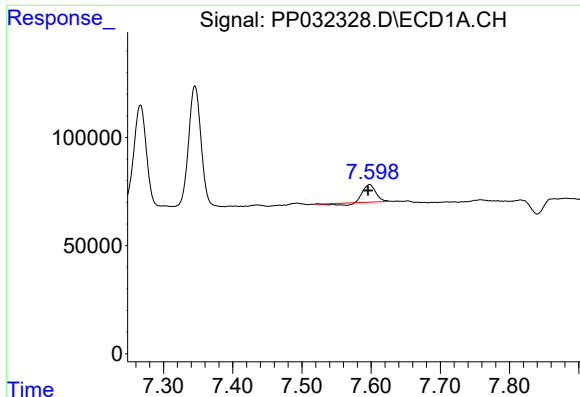
#27 AR-1254-2

R.T.: 7.218 min
Delta R.T.: 0.000 min
Response: 80107
Conc: 34.82 ng/ml



#27 AR-1254-2

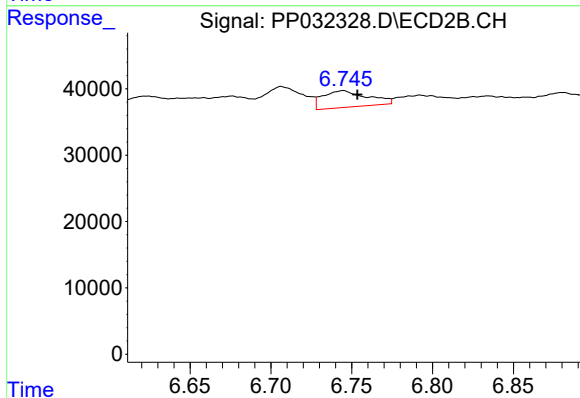
R.T.: 0.000 min
Exp R.T. : 6.333 min
Response: 0
Conc: N.D.



#28 AR-1254-3

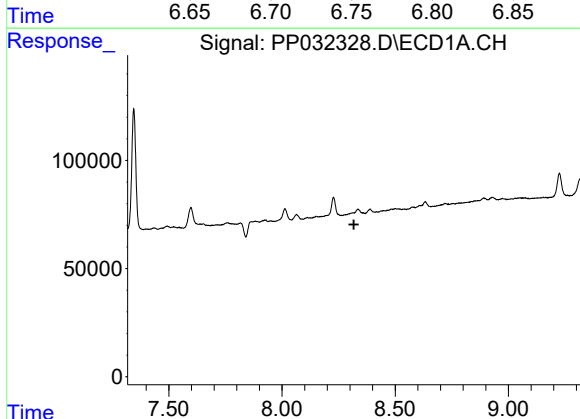
R.T.: 7.598 min
Delta R.T.: 0.003 min
Response: 90125
Conc: 37.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



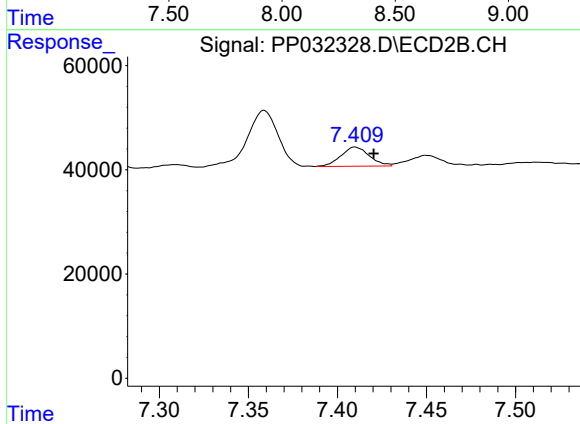
#28 AR-1254-3

R.T.: 6.745 min
Delta R.T.: -0.009 min
Response: 48246
Conc: 16.88 ng/ml



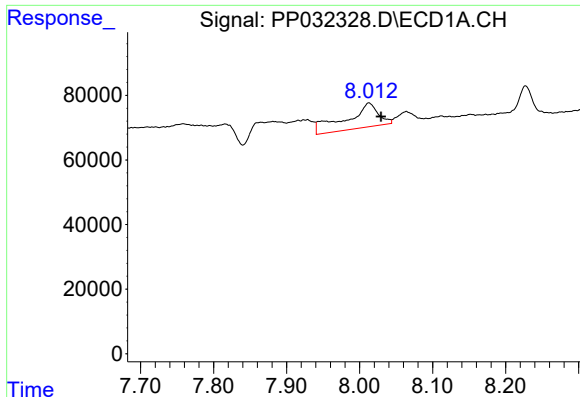
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.318 min
Response: 0
Conc: N.D.



#30 AR-1254-5

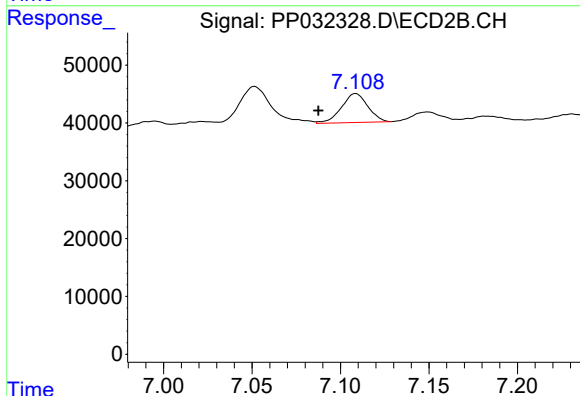
R.T.: 7.410 min
Delta R.T.: -0.011 min
Response: 41068
Conc: 17.26 ng/ml



#32 AR-1260-2

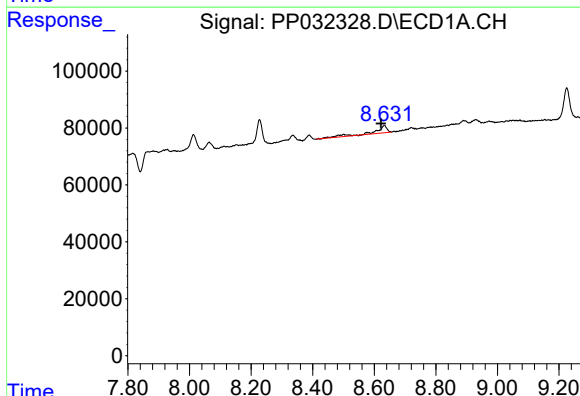
R.T.: 8.013 min
Delta R.T.: -0.016 min
Response: 229979
Conc: 111.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



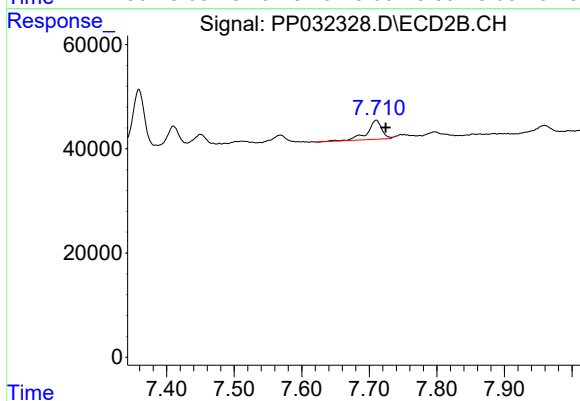
#32 AR-1260-2

R.T.: 7.109 min
Delta R.T.: 0.021 min
Response: 51782
Conc: 23.80 ng/ml



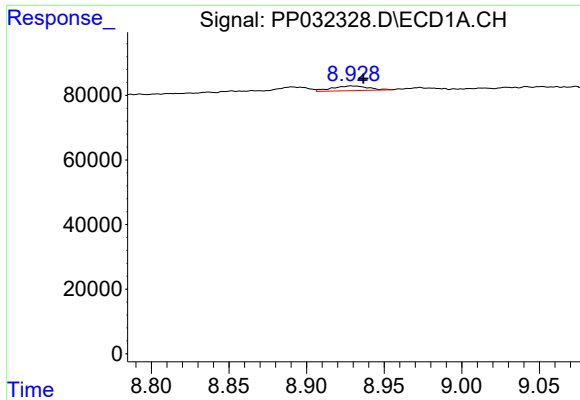
#34 AR-1260-4

R.T.: 8.633 min
Delta R.T.: 0.010 min
Response: 70998
Conc: 39.40 ng/ml



#34 AR-1260-4

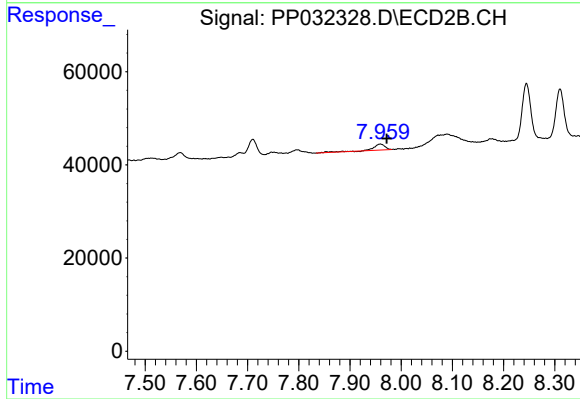
R.T.: 7.710 min
Delta R.T.: -0.014 min
Response: 54892
Conc: 30.90 ng/ml



#35 AR-1260-5

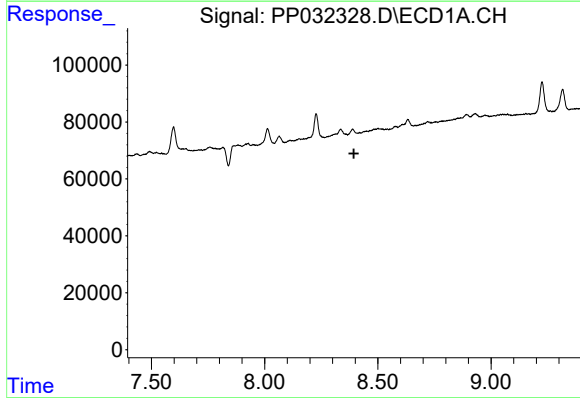
R.T.: 8.929 min
Delta R.T.: -0.007 min
Response: 23496
Conc: 6.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



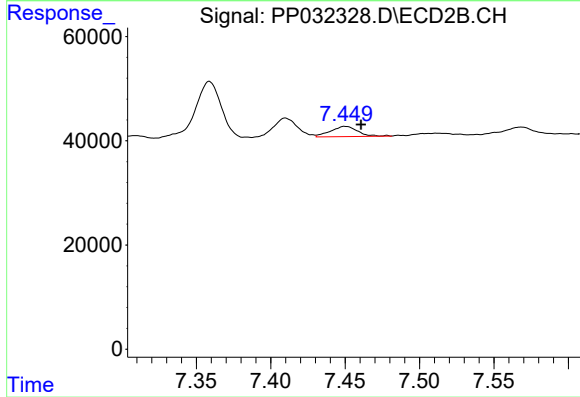
#35 AR-1260-5

R.T.: 7.959 min
Delta R.T.: -0.013 min
Response: 20220
Conc: 5.29 ng/ml



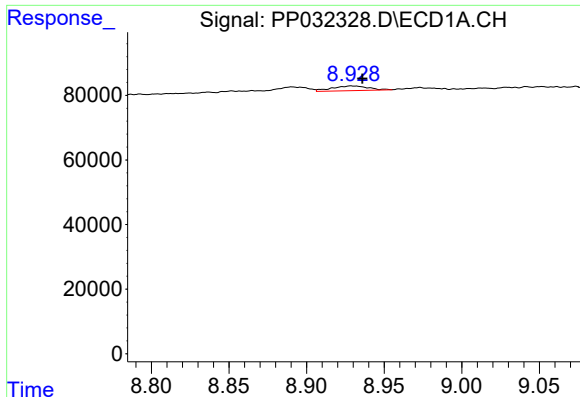
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.394 min
Response: 0
Conc: N.D.



#36 AR-1262-1

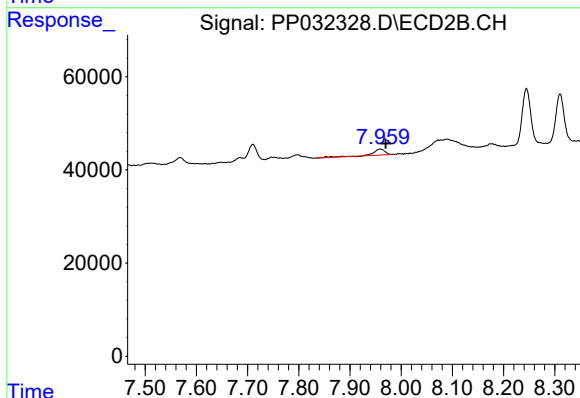
R.T.: 7.450 min
Delta R.T.: -0.011 min
Response: 24734
Conc: 9.20 ng/ml



#37 AR-1262-2

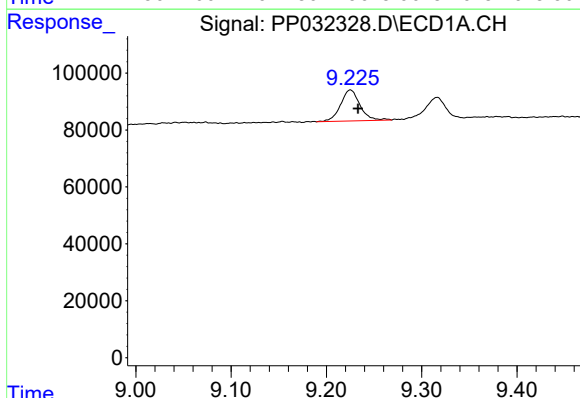
R.T.: 8.929 min
Delta R.T.: -0.006 min
Response: 23496
Conc: 5.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



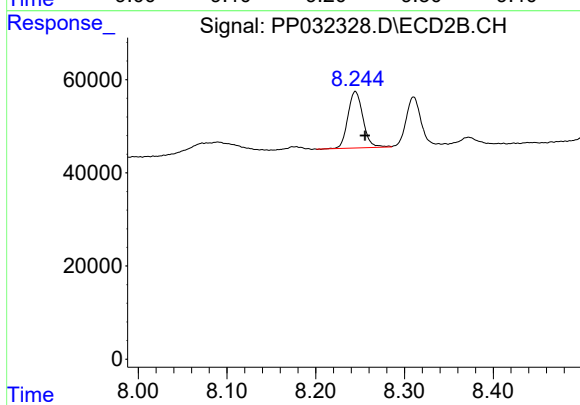
#37 AR-1262-2

R.T.: 7.959 min
Delta R.T.: -0.011 min
Response: 20220
Conc: 4.85 ng/ml



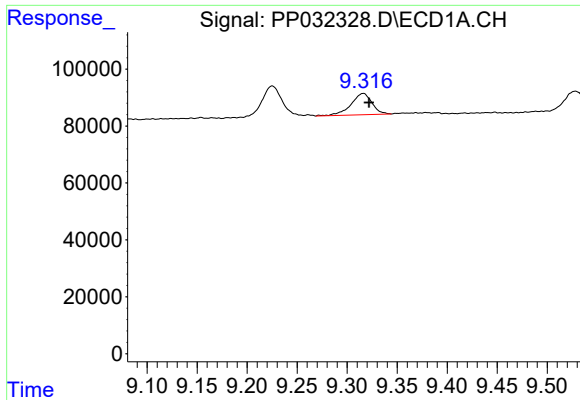
#38 AR-1262-3

R.T.: 9.225 min
Delta R.T.: -0.008 min
Response: 153619
Conc: 53.61 ng/ml



#38 AR-1262-3

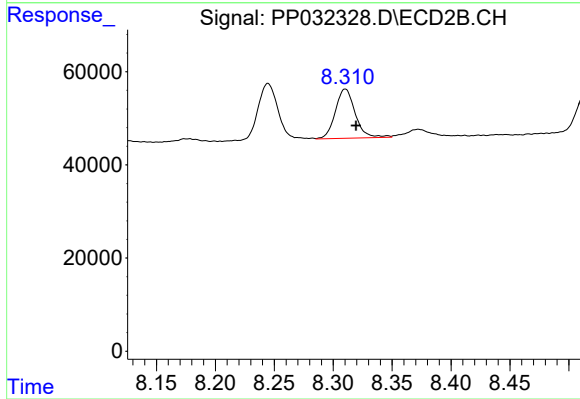
R.T.: 8.245 min
Delta R.T.: -0.011 min
Response: 142647
Conc: 78.74 ng/ml



#39 AR-1262-4

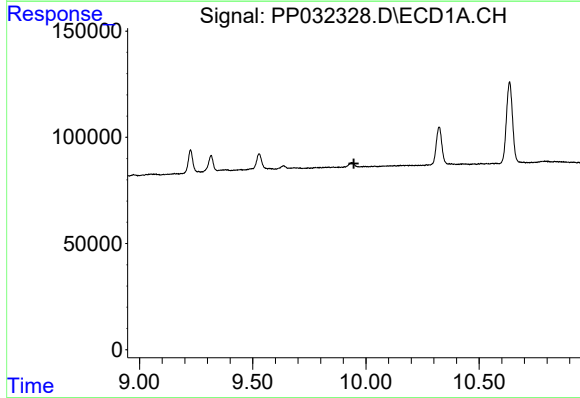
R.T.: 9.316 min
Delta R.T.: -0.006 min
Response: 109228
Conc: 44.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



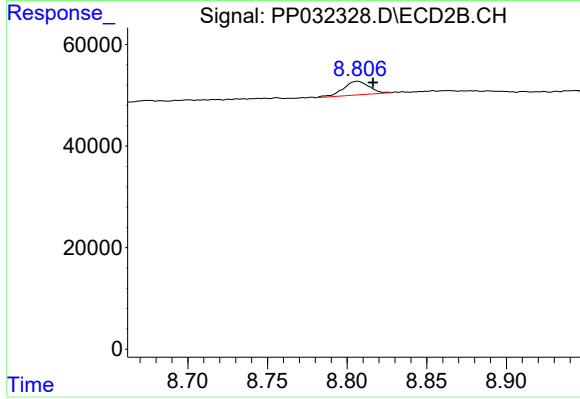
#39 AR-1262-4

R.T.: 8.310 min
Delta R.T.: -0.009 min
Response: 123778
Conc: 36.79 ng/ml



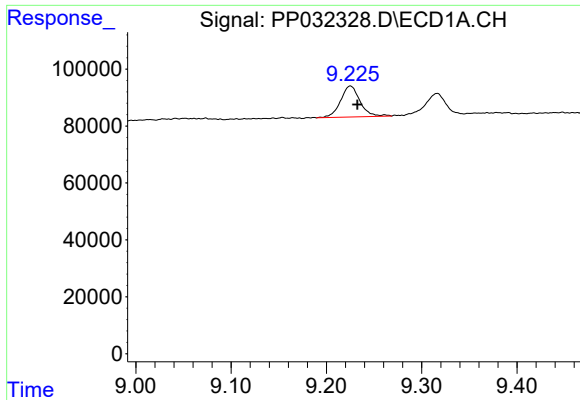
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.947 min
Response: 0
Conc: N.D.



#40 AR-1262-5

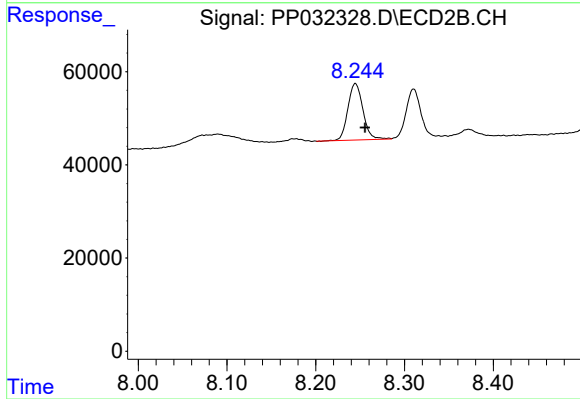
R.T.: 8.806 min
Delta R.T.: -0.010 min
Response: 30283
Conc: 23.11 ng/ml



#41 AR-1268-1

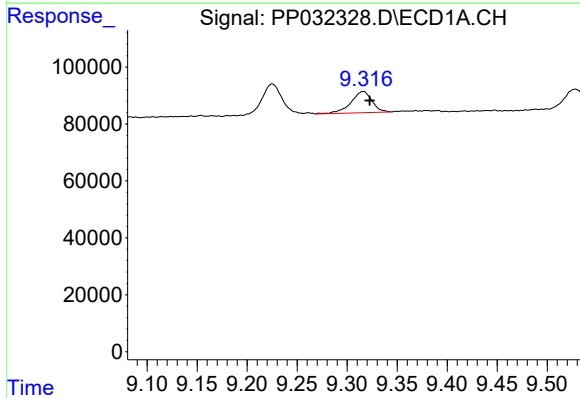
R.T.: 9.225 min
Delta R.T.: -0.008 min
Response: 153619
Conc: 29.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



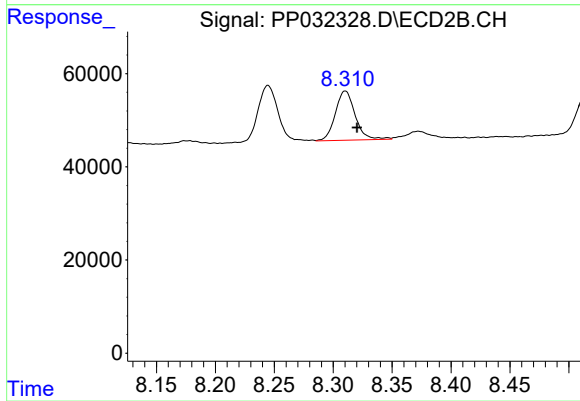
#41 AR-1268-1

R.T.: 8.245 min
Delta R.T.: -0.011 min
Response: 142647
Conc: 28.31 ng/ml



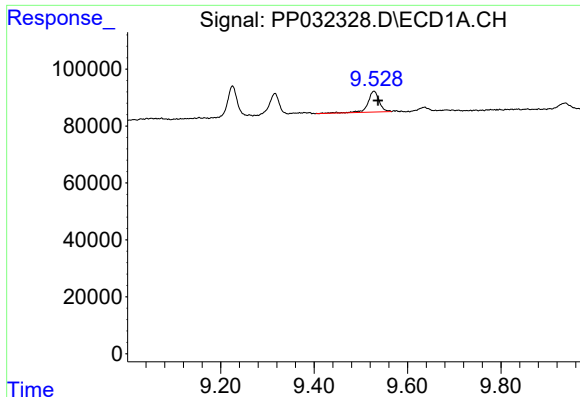
#42 AR-1268-2

R.T.: 9.316 min
Delta R.T.: -0.007 min
Response: 109228
Conc: 22.44 ng/ml



#42 AR-1268-2

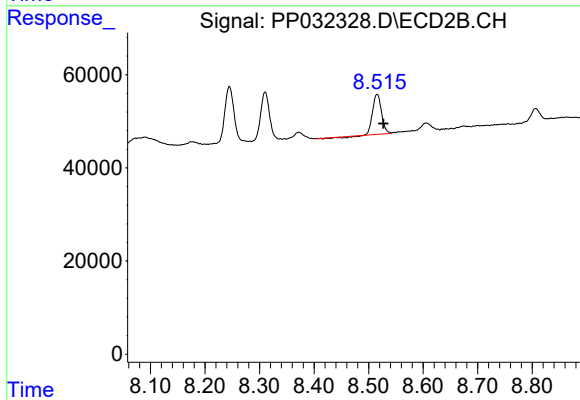
R.T.: 8.310 min
Delta R.T.: -0.010 min
Response: 123778
Conc: 24.21 ng/ml



#43 AR-1268-3

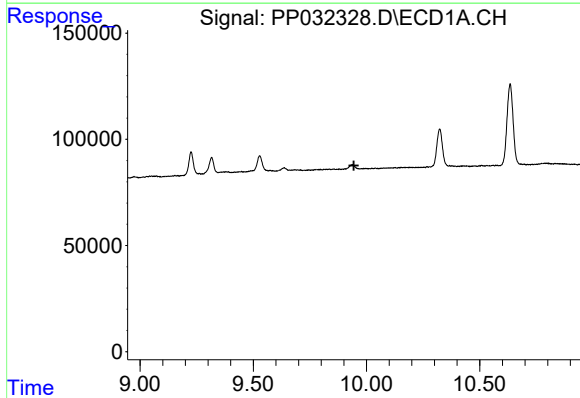
R.T.: 9.528 min
Delta R.T.: -0.009 min
Response: 126359
Conc: 29.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



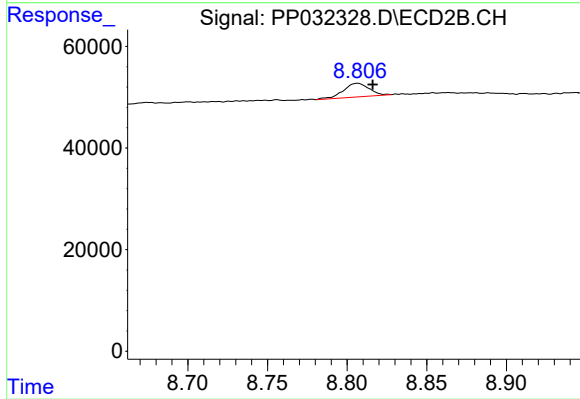
#43 AR-1268-3

R.T.: 8.516 min
Delta R.T.: -0.011 min
Response: 93400
Conc: 21.18 ng/ml



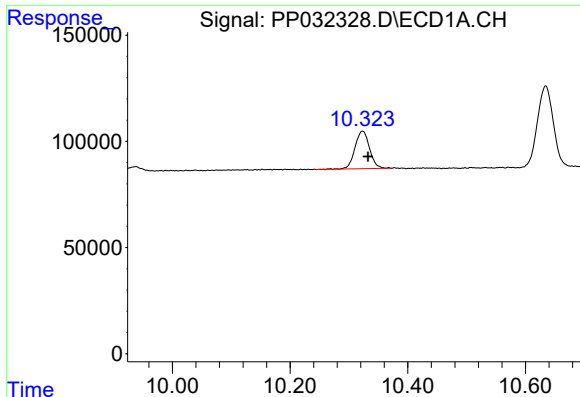
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.944 min
Response: 0
Conc: N.D.



#44 AR-1268-4

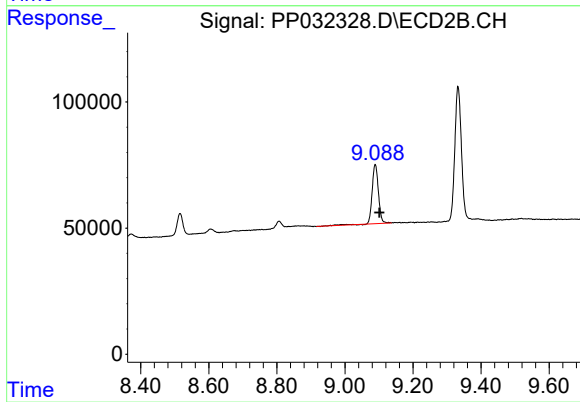
R.T.: 8.806 min
Delta R.T.: -0.010 min
Response: 30283
Conc: 20.72 ng/ml



#45 AR-1268-5

R.T.: 10.323 min
Delta R.T.: -0.009 min
Response: 303308
Conc: 25.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.089 min
Delta R.T.: -0.012 min
Response: 300711
Conc: 23.78 ng/ml