

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122220\
 Data File : PP032330.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Dec 2020 18:03
 Operator : DD\AJ
 Sample : L5164-17
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 08:18:49 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...	4.774	4.045	1119219	993693	21.727	21.010
2)	SA Decachlor...	10.634	9.333	598341	613072	19.080	18.281
Target Compounds							
3)	L1 AR-1016-1	0.000	5.319	0	18446	N.D.	14.112 #
4)	L1 AR-1016-2	0.000	5.319	0	18446	N.D.	9.317 #
6)	L1 AR-1016-4	0.000	5.559	0	21554	N.D.	25.401 #
12)	L3 AR-1232-2	0.000	5.319	0	18446	N.D.	21.498 #
16)	L4 AR-1242-1	0.000	5.319	0	18446	N.D.	17.809 #
17)	L4 AR-1242-2	0.000	5.319	0	18446	N.D.	11.934 #
20)	L4 AR-1242-5	7.011f	6.167	37734	155898	43.504	175.298 #
21)	L5 AR-1248-1	0.000	5.319f	0	18446	N.D.	23.574 #
22)	L5 AR-1248-2	0.000	5.559	0	21554	N.D.	18.656 #
24)	L5 AR-1248-4	7.011	0.000	37734	0	26.377	N.D. #
25)	L5 AR-1248-5	0.000	6.240f	0	27562	N.D.	21.968 #
26)	L6 AR-1254-1	6.986	6.167	100735	155898	64.854	75.421
27)	L6 AR-1254-2	7.213	6.323	122645	76351	53.317	42.589
28)	L6 AR-1254-3	7.591	6.744	64143	81781	26.343	28.615
29)	L6 AR-1254-4	0.000	6.985	0	28590	N.D.	20.688 #
30)	L6 AR-1254-5	8.310	7.409	61256	142305	35.741	59.817 #
31)	L7 AR-1260-1	0.000	6.879	0	37459	N.D.	19.758 #
32)	L7 AR-1260-2	8.016	7.076	115811	48877	56.367	22.468 #
33)	L7 AR-1260-3	8.387	7.230	90454	44310	51.837	20.855 #
34)	L7 AR-1260-4	8.633	7.709f	168756	144238	93.649	81.187
35)	L7 AR-1260-5	8.928	7.960	44882	80925	12.485	21.154 #
36)	L8 AR-1262-1	8.387	7.450	90454	90244	33.522	33.580
37)	L8 AR-1262-2	8.928	7.960	44882	80925	11.068	19.408 #
38)	L8 AR-1262-3	9.224	8.245	379841	365357	132.557	201.664 #
39)	L8 AR-1262-4	9.315	8.310	279676	295715	114.725	87.897
40)	L8 AR-1262-5	9.935	8.806	73811	79042	54.449	60.332
41)	L9 AR-1268-1	9.224	8.245	379841	365357	73.099	72.497
42)	L9 AR-1268-2	9.315	8.310	279676	295715	57.457	57.837
43)	L9 AR-1268-3	9.528	8.516	278194	239186	64.376	54.249
44)	L9 AR-1268-4	9.935	8.806	73811	79042	53.129	54.086
45)	L9 AR-1268-5	10.322	9.089	662743	660311	55.024	52.216

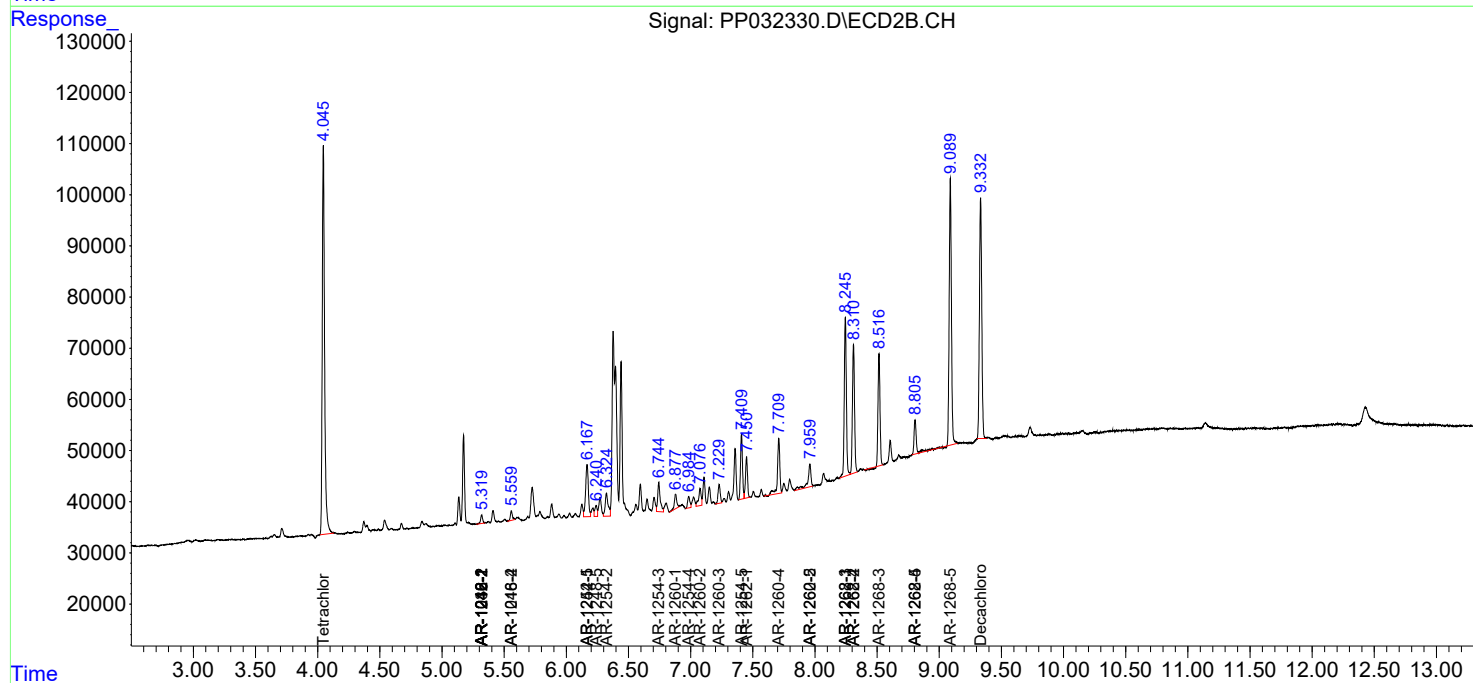
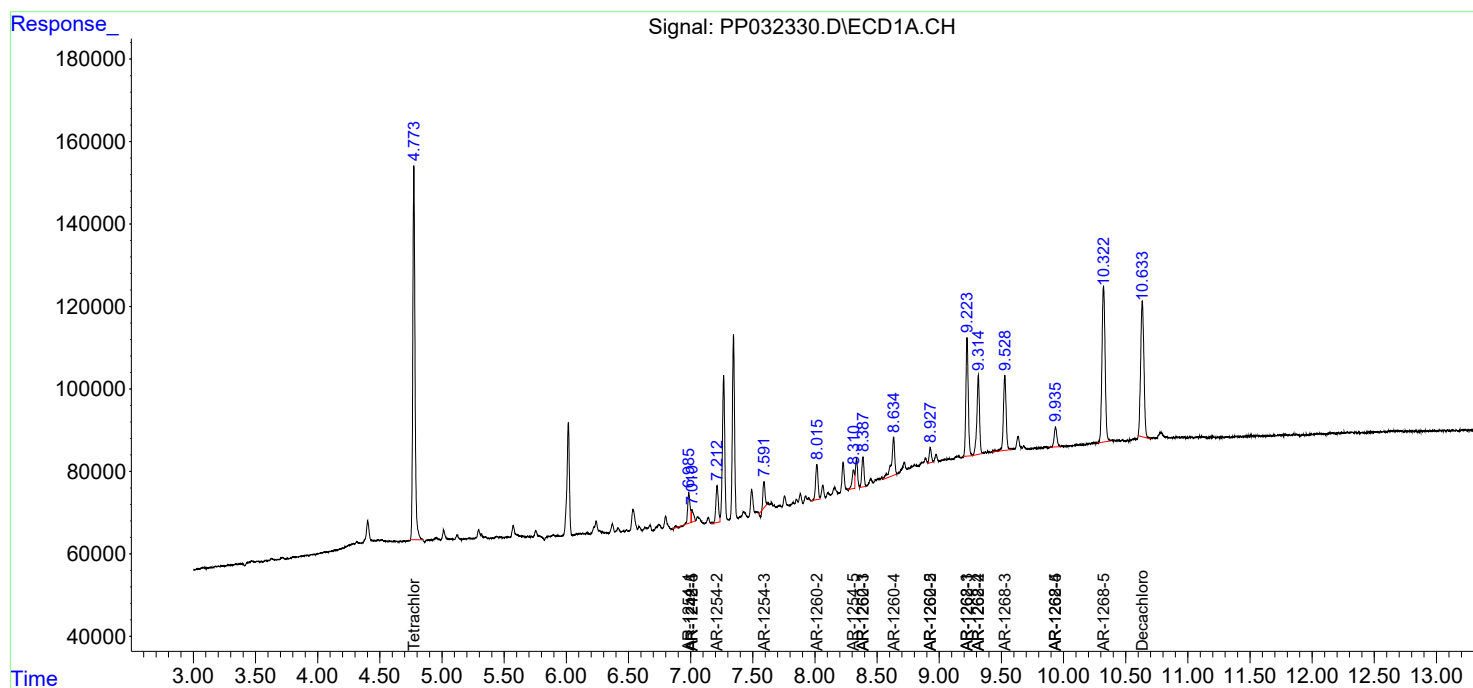
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

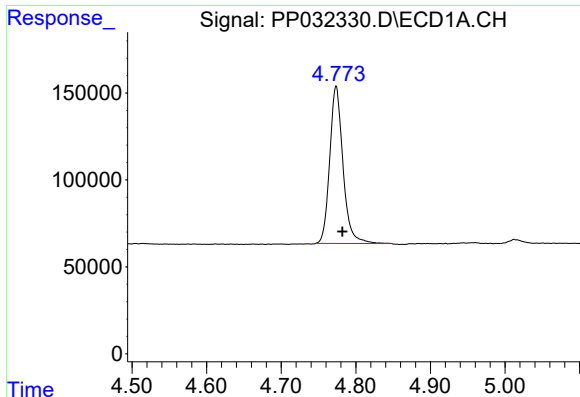
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122220\
Data File : PP032330.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Dec 2020 18:03
Operator : DD\AJ
Sample : L5164-17
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 23 08:18:49 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

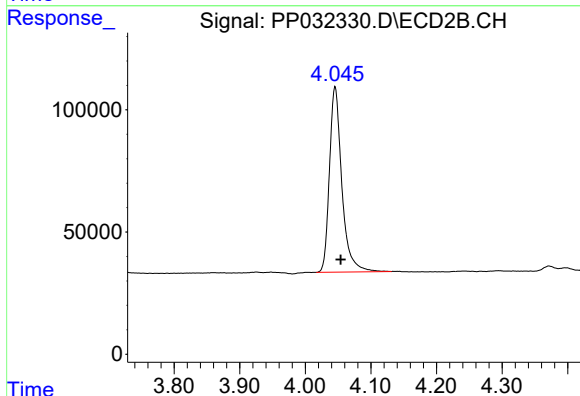




#1 Tetrachloro-m-xylene

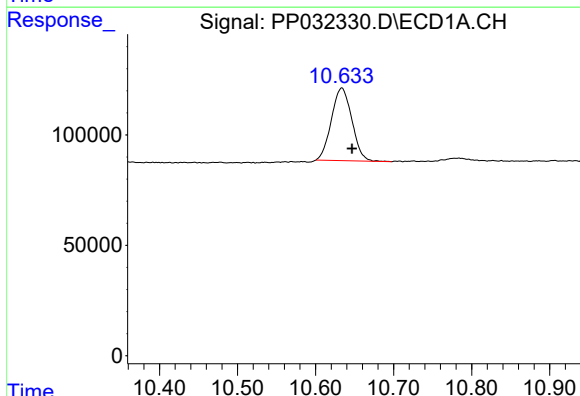
R.T.: 4.774 min
Delta R.T.: -0.008 min
Response: 1119219
Conc: 21.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



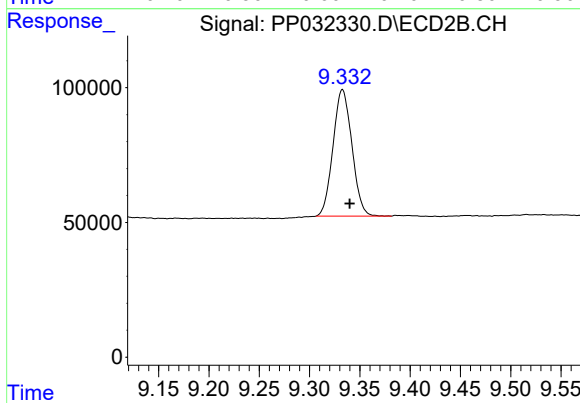
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: -0.009 min
Response: 993693
Conc: 21.01 ng/ml



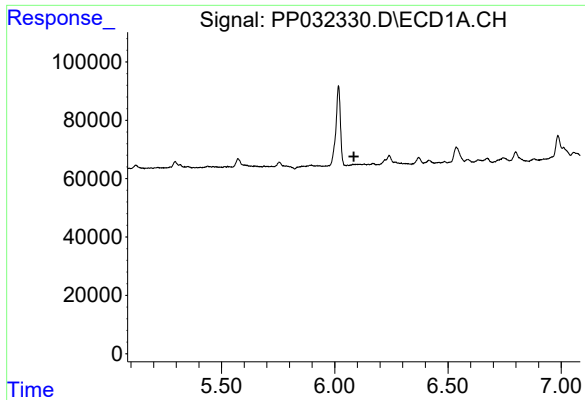
#2 Decachlorobiphenyl

R.T.: 10.634 min
Delta R.T.: -0.013 min
Response: 598341
Conc: 19.08 ng/ml



#2 Decachlorobiphenyl

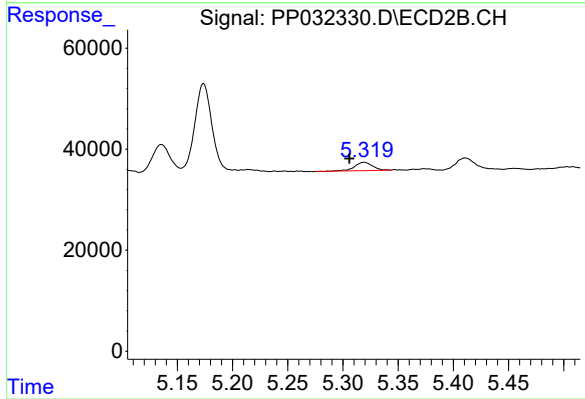
R.T.: 9.333 min
Delta R.T.: -0.007 min
Response: 613072
Conc: 18.28 ng/ml



#3 AR-1016-1

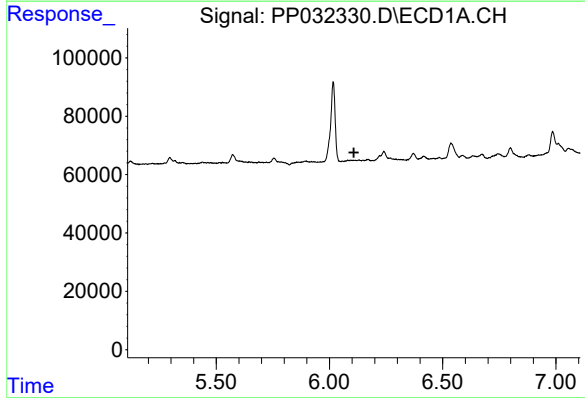
R.T.: 0.000 min
Exp R.T.: 6.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



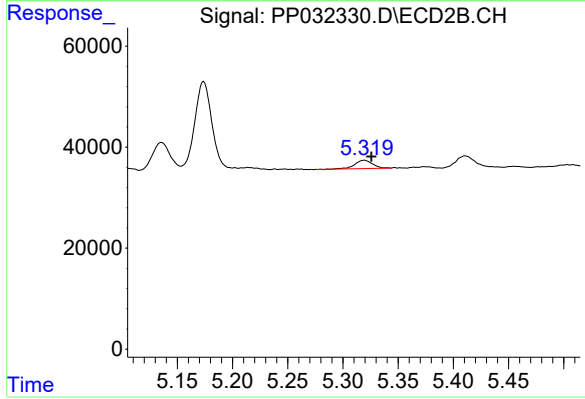
#3 AR-1016-1

R.T.: 5.319 min
Delta R.T.: 0.013 min
Response: 18446
Conc: 14.11 ng/ml



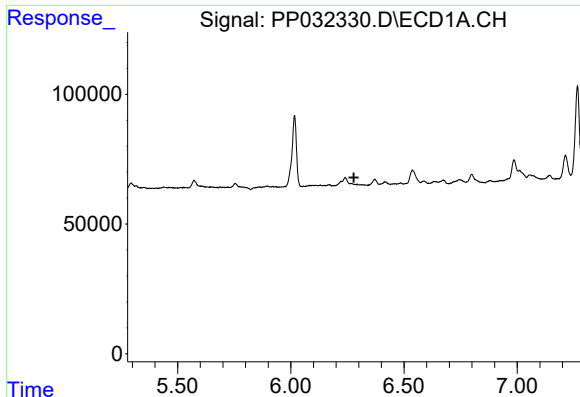
#4 AR-1016-2

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



#4 AR-1016-2

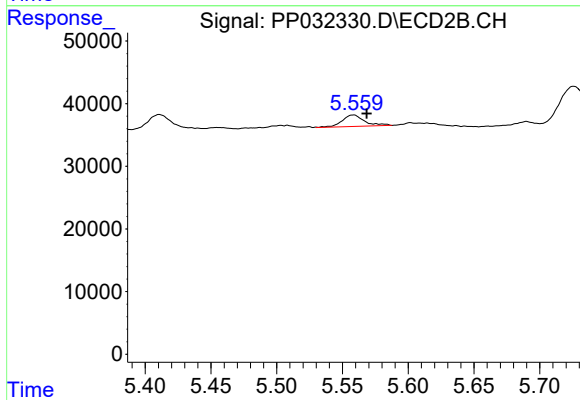
R.T.: 5.319 min
Delta R.T.: -0.006 min
Response: 18446
Conc: 9.32 ng/ml



#6 AR-1016-4

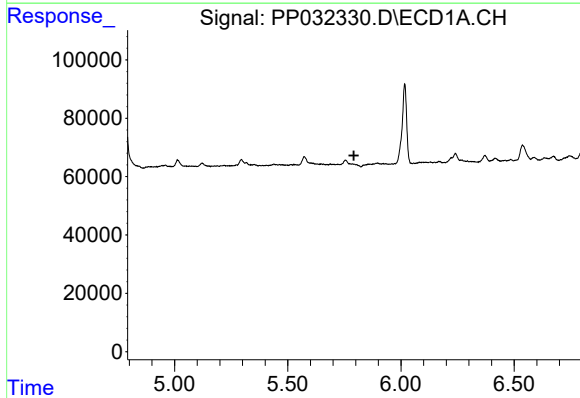
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



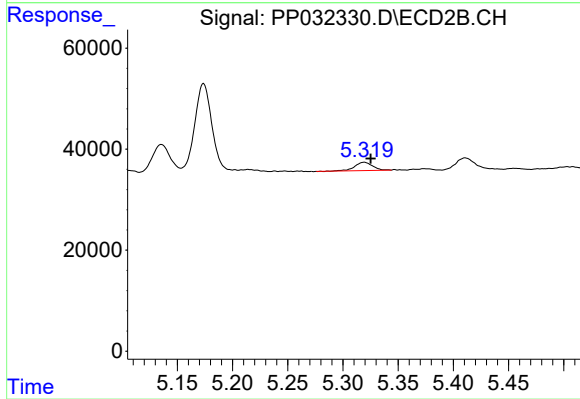
#6 AR-1016-4

R.T.: 5.559 min
Delta R.T.: -0.010 min
Response: 21554
Conc: 25.40 ng/ml



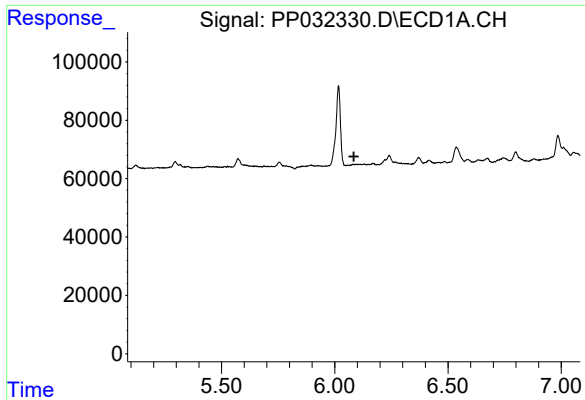
#12 AR-1232-2

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



#12 AR-1232-2

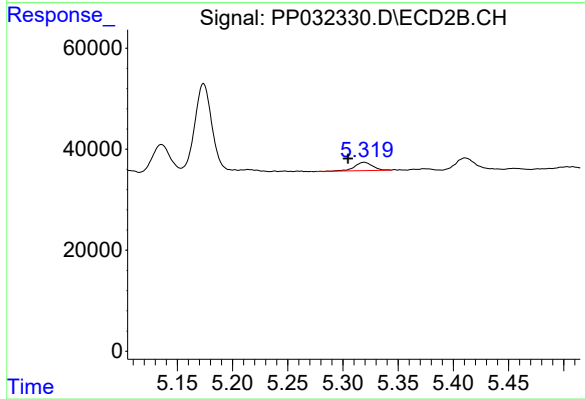
R.T.: 5.319 min
Delta R.T.: -0.006 min
Response: 18446
Conc: 21.50 ng/ml



#16 AR-1242-1

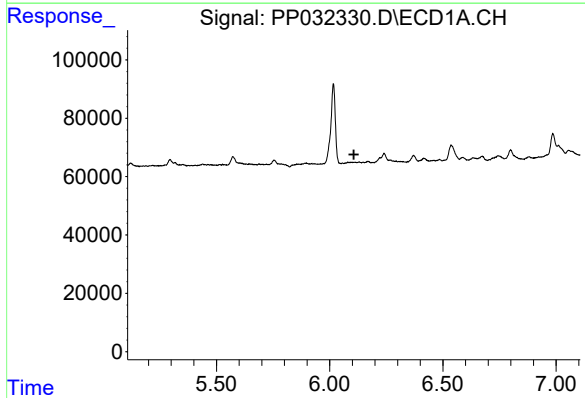
R.T.: 0.000 min
Exp R.T. : 6.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



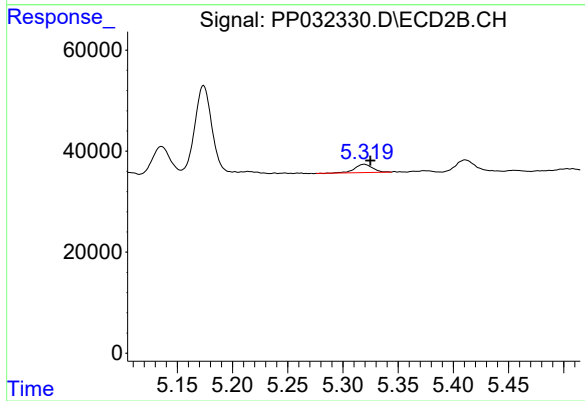
#16 AR-1242-1

R.T.: 5.319 min
Delta R.T.: 0.015 min
Response: 18446
Conc: 17.81 ng/ml



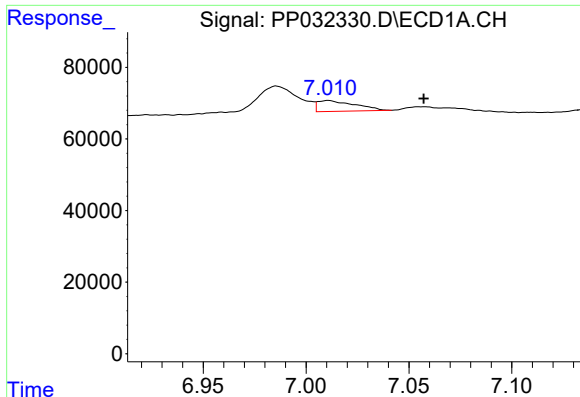
#17 AR-1242-2

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



#17 AR-1242-2

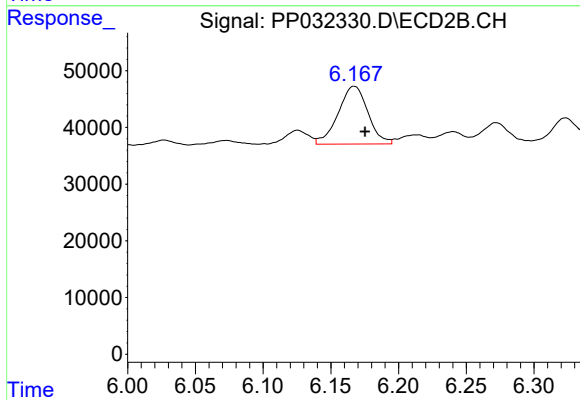
R.T.: 5.319 min
Delta R.T.: -0.005 min
Response: 18446
Conc: 11.93 ng/ml



#20 AR-1242-5

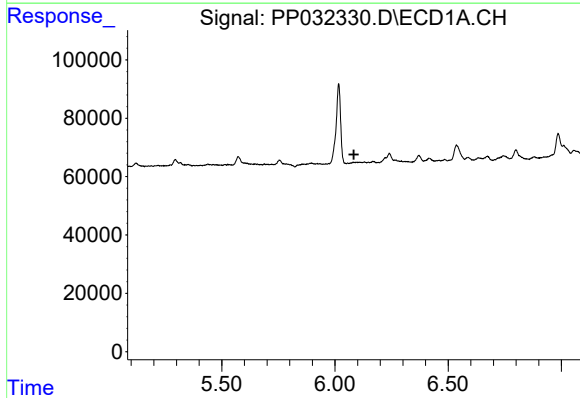
R.T.: 7.011 min
Delta R.T.: -0.046 min
Response: 37734
Conc: 43.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



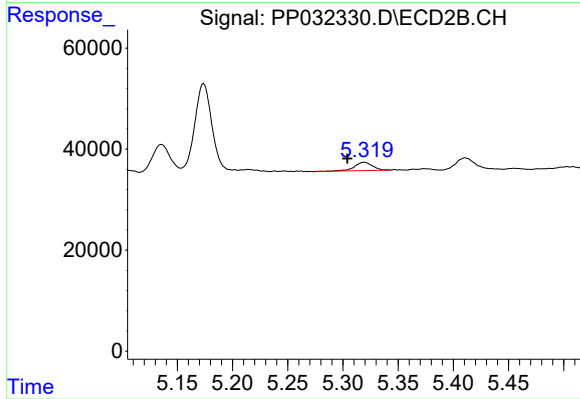
#20 AR-1242-5

R.T.: 6.167 min
Delta R.T.: -0.008 min
Response: 155898
Conc: 175.30 ng/ml



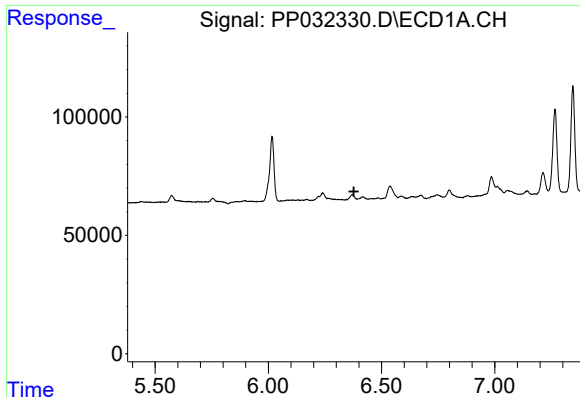
#21 AR-1248-1

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



#21 AR-1248-1

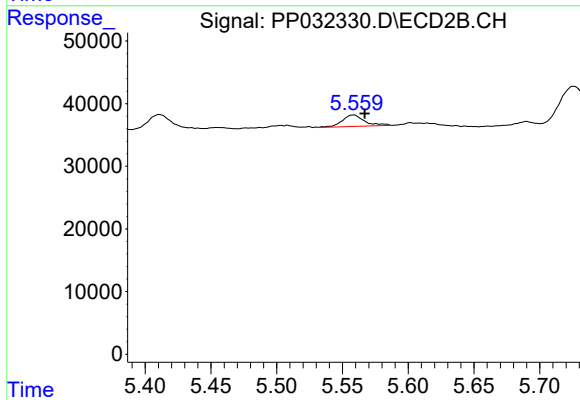
R.T.: 5.319 min
Delta R.T.: 0.015 min
Response: 18446
Conc: 23.57 ng/ml



#22 AR-1248-2

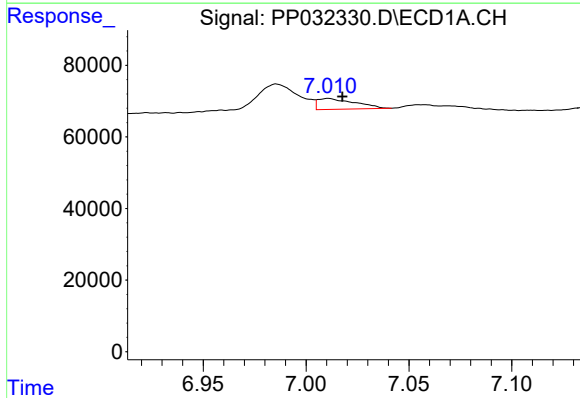
R.T.: 0.000 min
Exp R.T.: 6.378 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



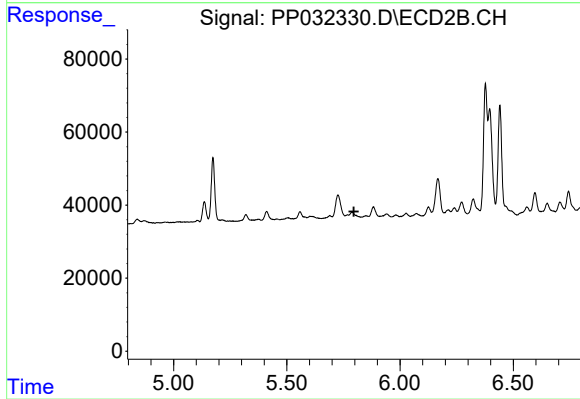
#22 AR-1248-2

R.T.: 5.559 min
Delta R.T.: -0.008 min
Response: 21554
Conc: 18.66 ng/ml



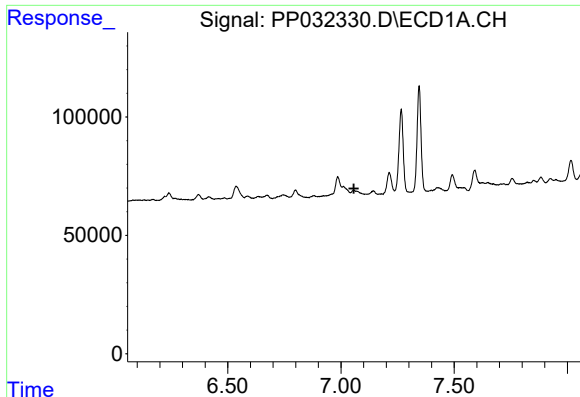
#24 AR-1248-4

R.T.: 7.011 min
Delta R.T.: -0.007 min
Response: 37734
Conc: 26.38 ng/ml



#24 AR-1248-4

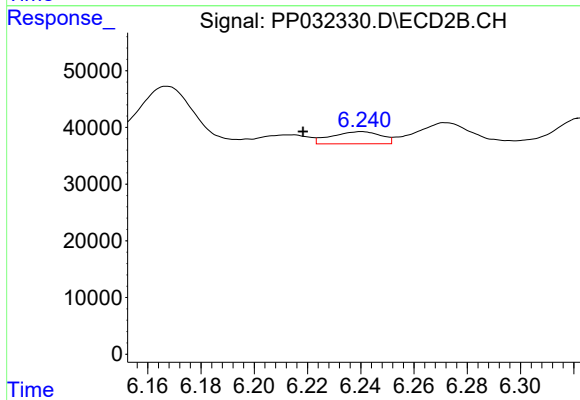
R.T.: 0.000 min
Exp R.T.: 5.796 min
Response: 0
Conc: N.D.



#25 AR-1248-5

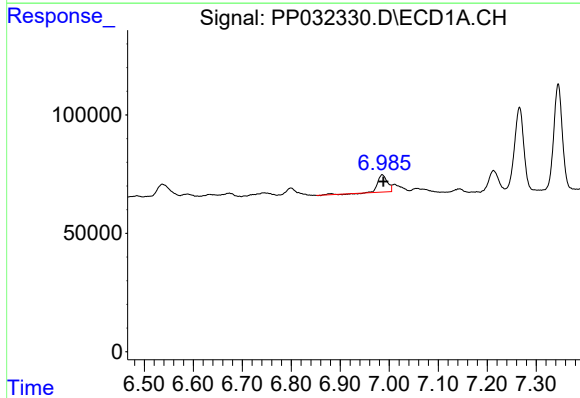
R.T.: 0.000 min
Exp R.T.: 7.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



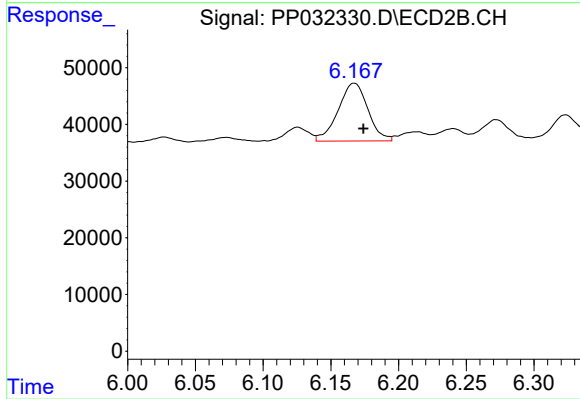
#25 AR-1248-5

R.T.: 6.240 min
Delta R.T.: 0.022 min
Response: 27562
Conc: 21.97 ng/ml



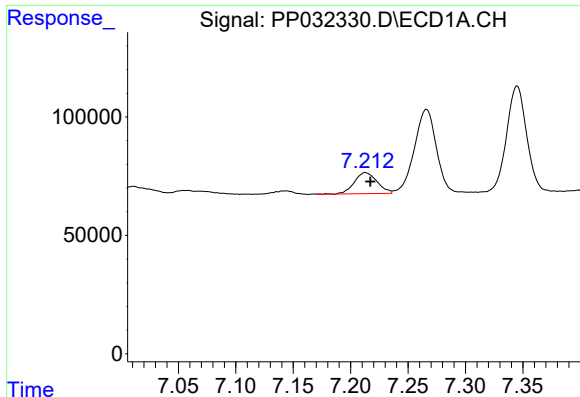
#26 AR-1254-1

R.T.: 6.986 min
Delta R.T.: -0.002 min
Response: 100735
Conc: 64.85 ng/ml



#26 AR-1254-1

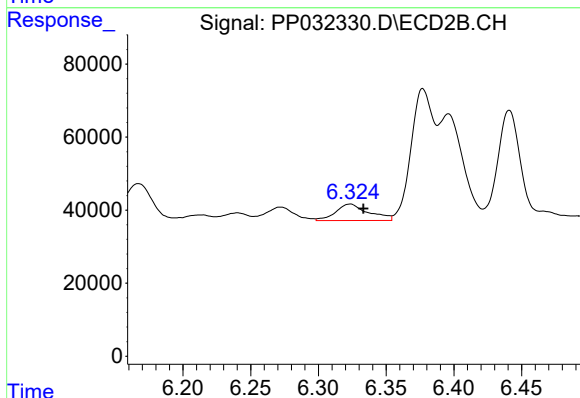
R.T.: 6.167 min
Delta R.T.: -0.007 min
Response: 155898
Conc: 75.42 ng/ml



#27 AR-1254-2

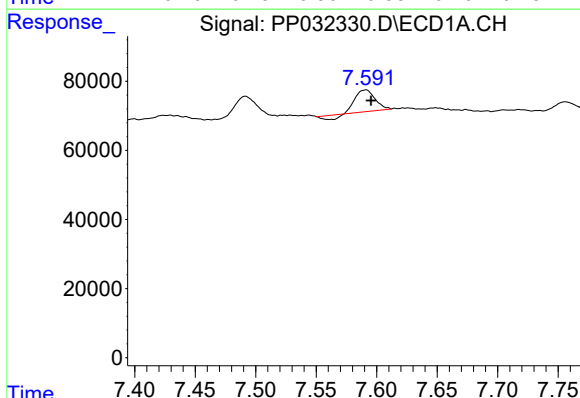
R.T.: 7.213 min
Delta R.T.: -0.004 min
Response: 122645
Conc: 53.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



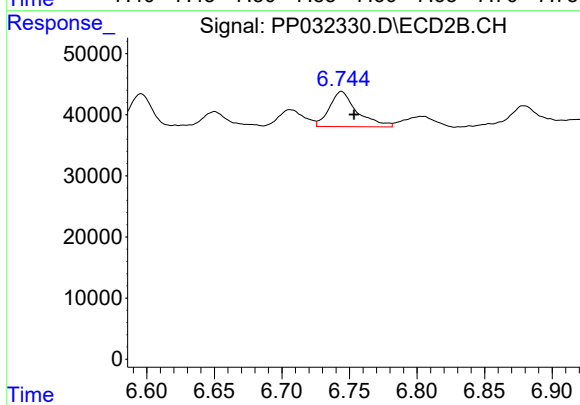
#27 AR-1254-2

R.T.: 6.323 min
Delta R.T.: -0.010 min
Response: 76351
Conc: 42.59 ng/ml



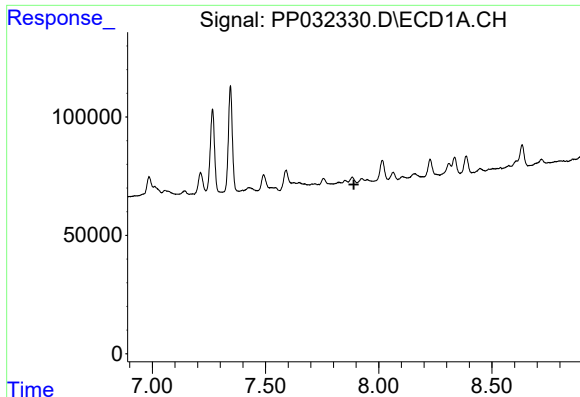
#28 AR-1254-3

R.T.: 7.591 min
Delta R.T.: -0.004 min
Response: 64143
Conc: 26.34 ng/ml



#28 AR-1254-3

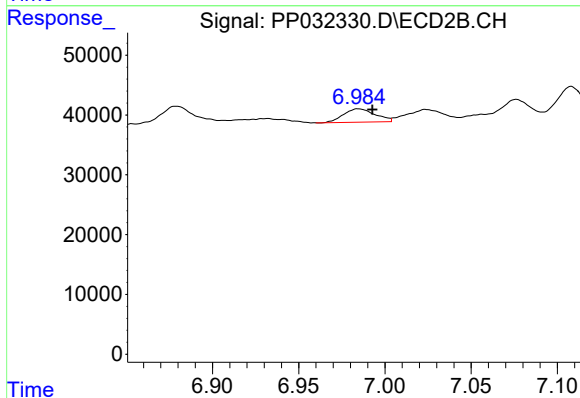
R.T.: 6.744 min
Delta R.T.: -0.009 min
Response: 81781
Conc: 28.61 ng/ml



#29 AR-1254-4

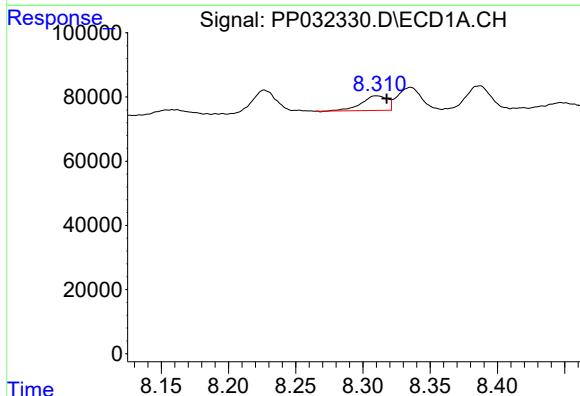
R.T.: 0.000 min
Exp R.T.: 7.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



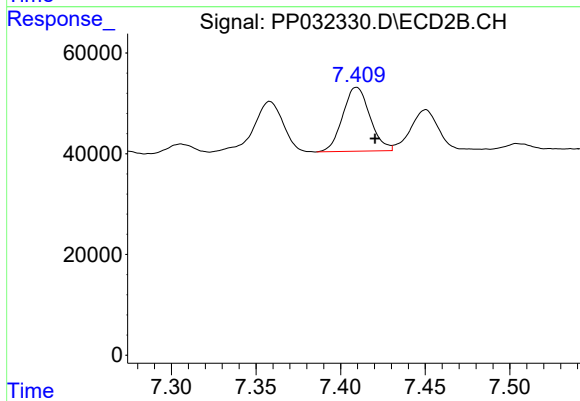
#29 AR-1254-4

R.T.: 6.985 min
Delta R.T.: -0.008 min
Response: 28590
Conc: 20.69 ng/ml



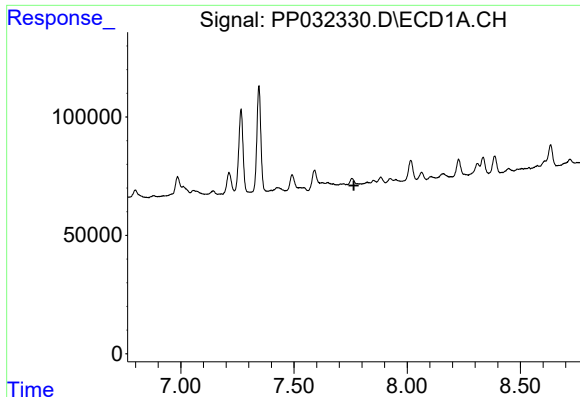
#30 AR-1254-5

R.T.: 8.310 min
Delta R.T.: -0.008 min
Response: 61256
Conc: 35.74 ng/ml



#30 AR-1254-5

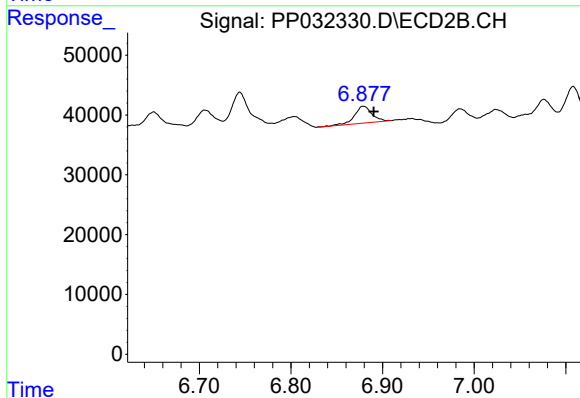
R.T.: 7.409 min
Delta R.T.: -0.011 min
Response: 142305
Conc: 59.82 ng/ml



#31 AR-1260-1

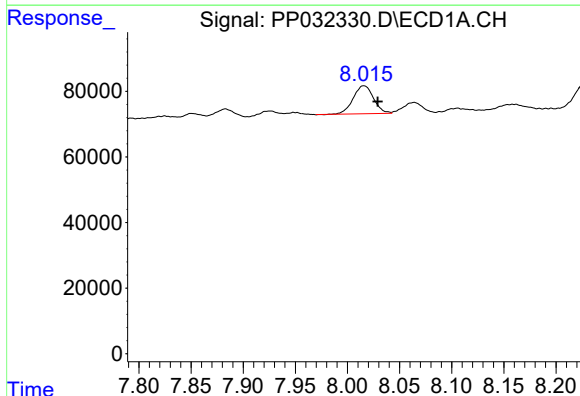
R.T.: 0.000 min
Exp R.T.: 7.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



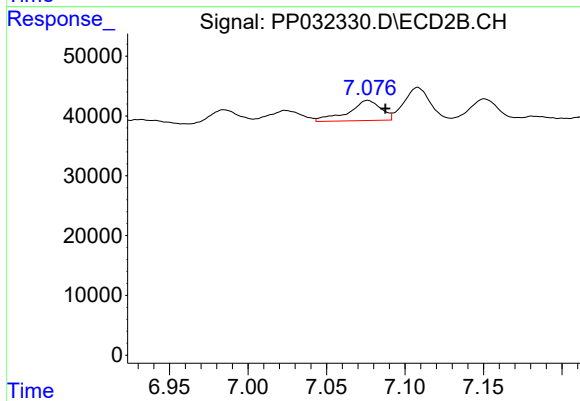
#31 AR-1260-1

R.T.: 6.879 min
Delta R.T.: -0.011 min
Response: 37459
Conc: 19.76 ng/ml



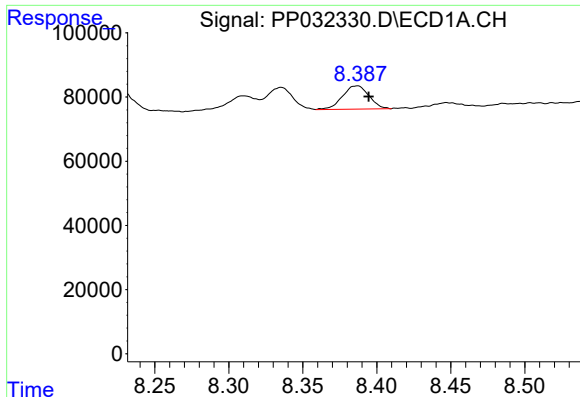
#32 AR-1260-2

R.T.: 8.016 min
Delta R.T.: -0.013 min
Response: 115811
Conc: 56.37 ng/ml



#32 AR-1260-2

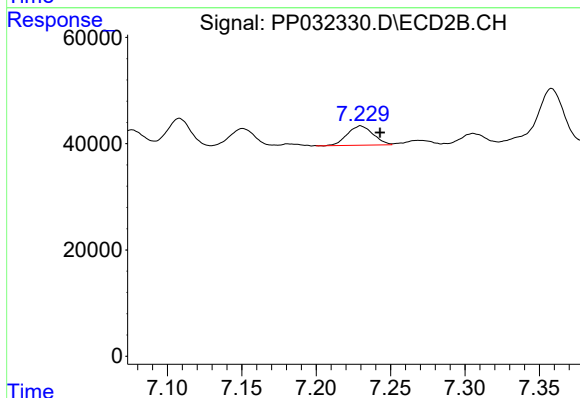
R.T.: 7.076 min
Delta R.T.: -0.011 min
Response: 48877
Conc: 22.47 ng/ml



#33 AR-1260-3

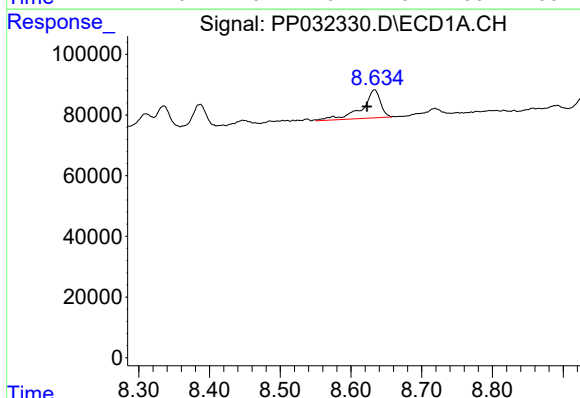
R.T.: 8.387 min
Delta R.T.: -0.008 min
Response: 90454
Conc: 51.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



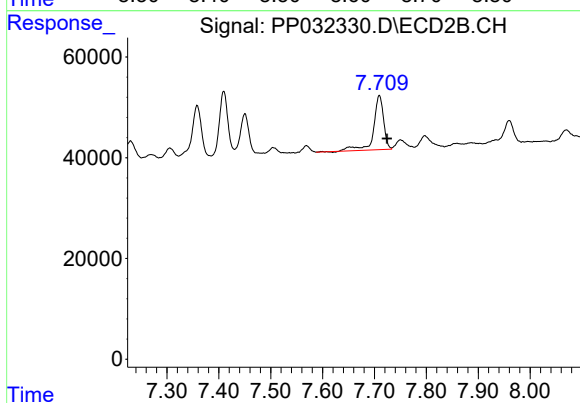
#33 AR-1260-3

R.T.: 7.230 min
Delta R.T.: -0.013 min
Response: 44310
Conc: 20.86 ng/ml



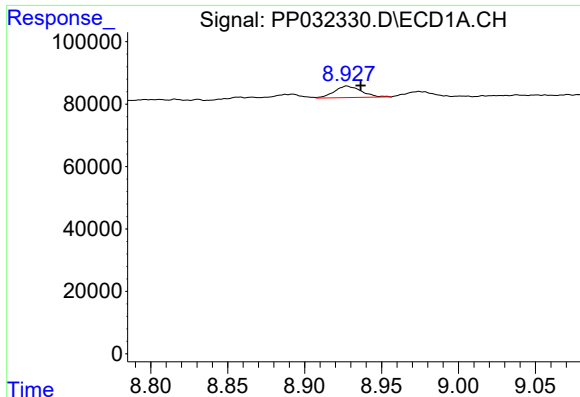
#34 AR-1260-4

R.T.: 8.633 min
Delta R.T.: 0.011 min
Response: 168756
Conc: 93.65 ng/ml



#34 AR-1260-4

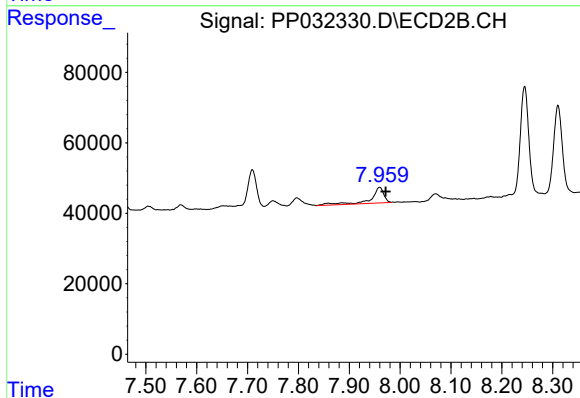
R.T.: 7.709 min
Delta R.T.: -0.015 min
Response: 144238
Conc: 81.19 ng/ml



#35 AR-1260-5

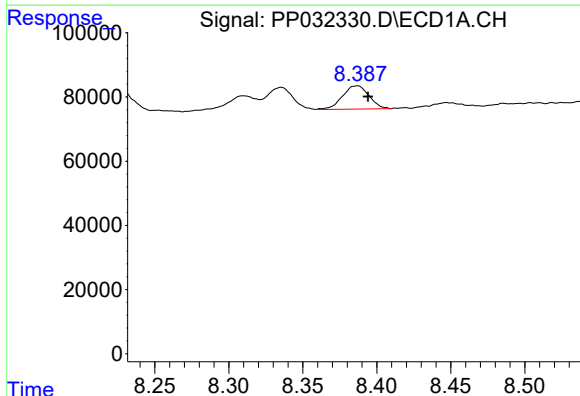
R.T.: 8.928 min
Delta R.T.: -0.009 min
Response: 44882
Conc: 12.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



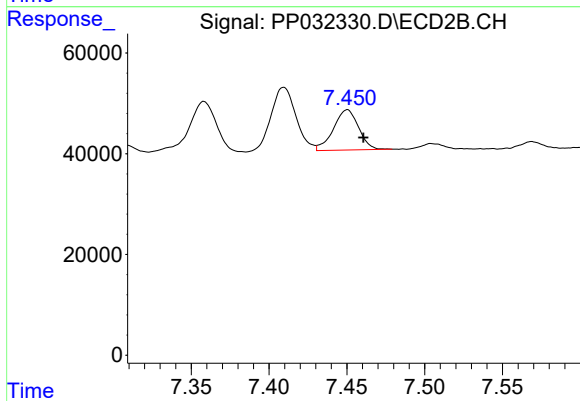
#35 AR-1260-5

R.T.: 7.960 min
Delta R.T.: -0.012 min
Response: 80925
Conc: 21.15 ng/ml



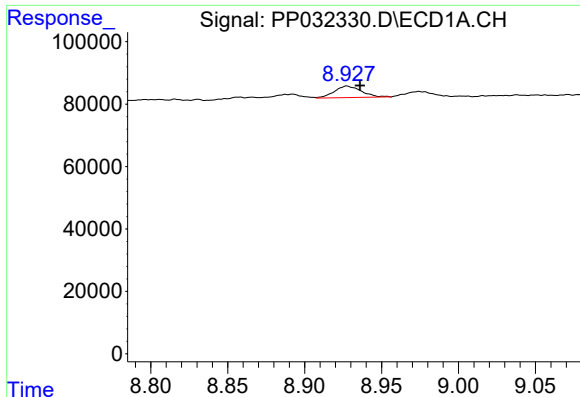
#36 AR-1262-1

R.T.: 8.387 min
Delta R.T.: -0.008 min
Response: 90454
Conc: 33.52 ng/ml



#36 AR-1262-1

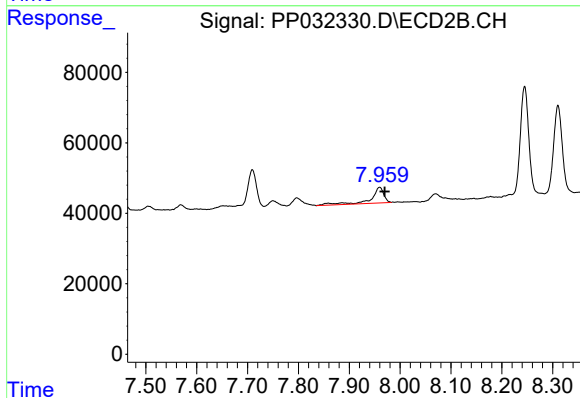
R.T.: 7.450 min
Delta R.T.: -0.010 min
Response: 90244
Conc: 33.58 ng/ml



#37 AR-1262-2

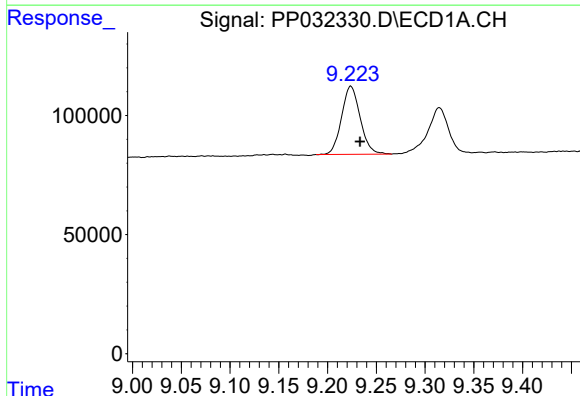
R.T.: 8.928 min
Delta R.T.: -0.008 min
Response: 44882
Conc: 11.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



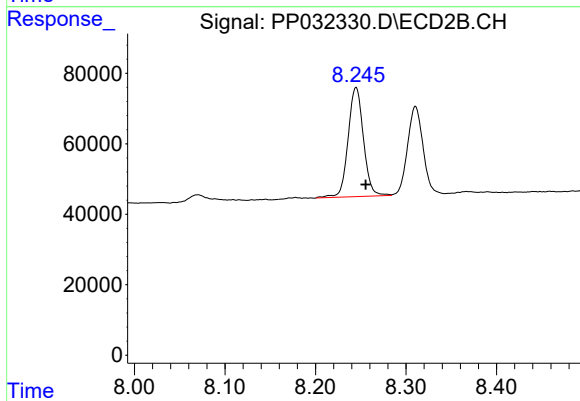
#37 AR-1262-2

R.T.: 7.960 min
Delta R.T.: -0.010 min
Response: 80925
Conc: 19.41 ng/ml



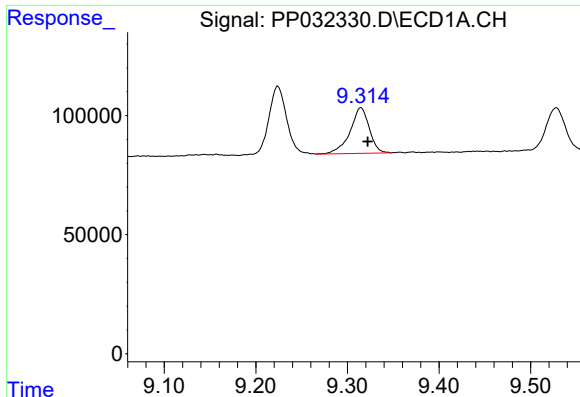
#38 AR-1262-3

R.T.: 9.224 min
Delta R.T.: -0.009 min
Response: 379841
Conc: 132.56 ng/ml



#38 AR-1262-3

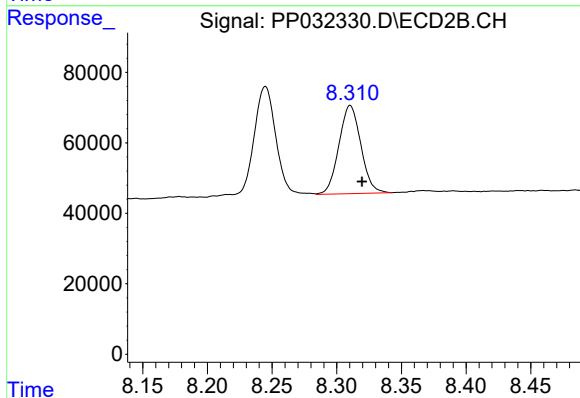
R.T.: 8.245 min
Delta R.T.: -0.011 min
Response: 365357
Conc: 201.66 ng/ml



#39 AR-1262-4

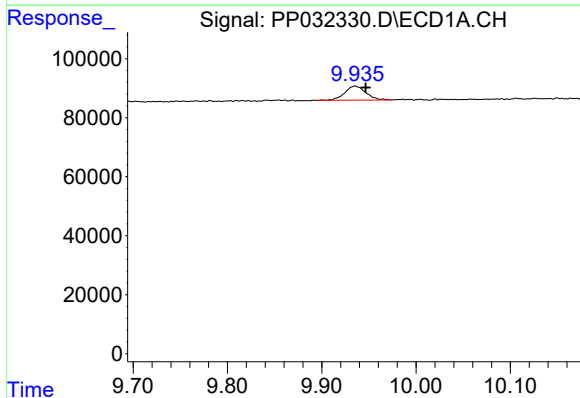
R.T.: 9.315 min
Delta R.T.: -0.007 min
Response: 279676
Conc: 114.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



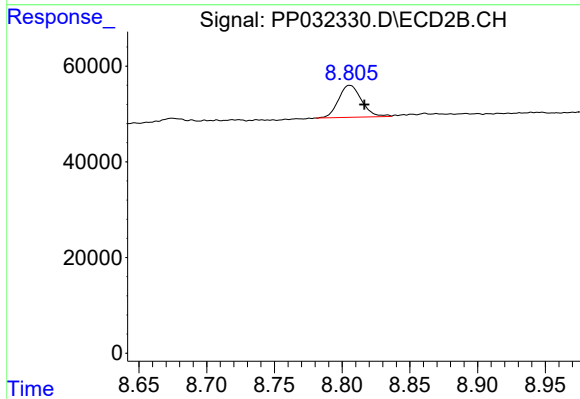
#39 AR-1262-4

R.T.: 8.310 min
Delta R.T.: -0.009 min
Response: 295715
Conc: 87.90 ng/ml



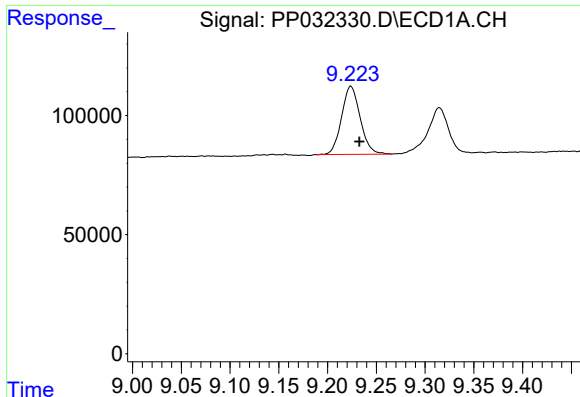
#40 AR-1262-5

R.T.: 9.935 min
Delta R.T.: -0.011 min
Response: 73811
Conc: 54.45 ng/ml



#40 AR-1262-5

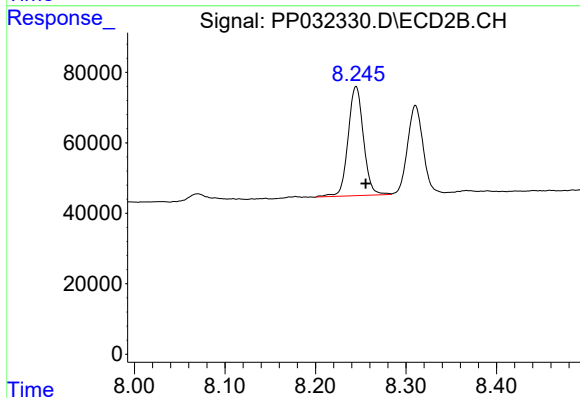
R.T.: 8.806 min
Delta R.T.: -0.011 min
Response: 79042
Conc: 60.33 ng/ml



#41 AR-1268-1

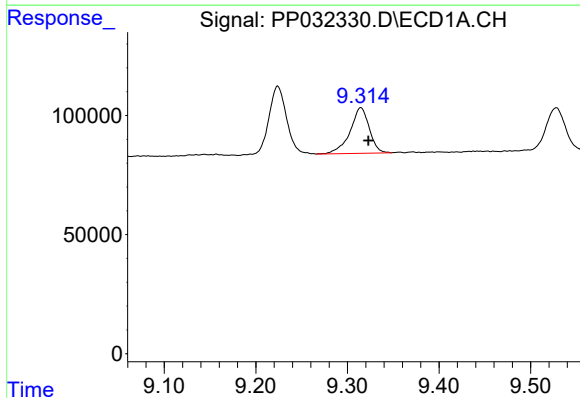
R.T.: 9.224 min
Delta R.T.: -0.009 min
Response: 379841
Conc: 73.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



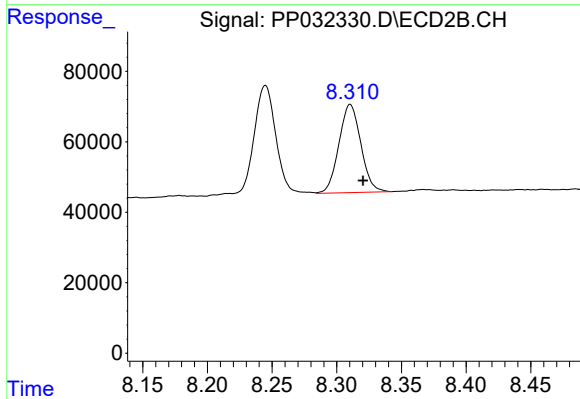
#41 AR-1268-1

R.T.: 8.245 min
Delta R.T.: -0.011 min
Response: 365357
Conc: 72.50 ng/ml



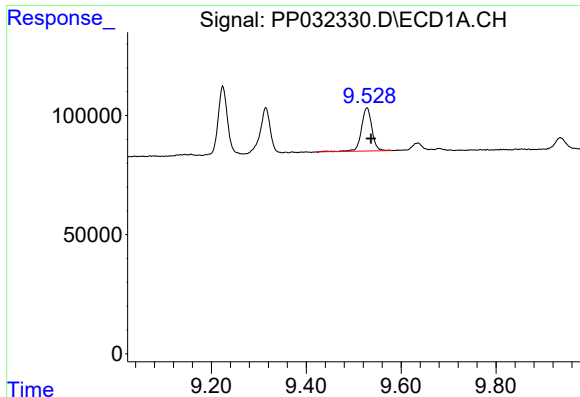
#42 AR-1268-2

R.T.: 9.315 min
Delta R.T.: -0.008 min
Response: 279676
Conc: 57.46 ng/ml



#42 AR-1268-2

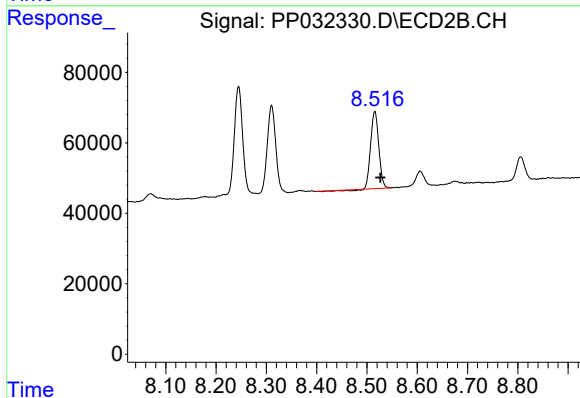
R.T.: 8.310 min
Delta R.T.: -0.010 min
Response: 295715
Conc: 57.84 ng/ml



#43 AR-1268-3

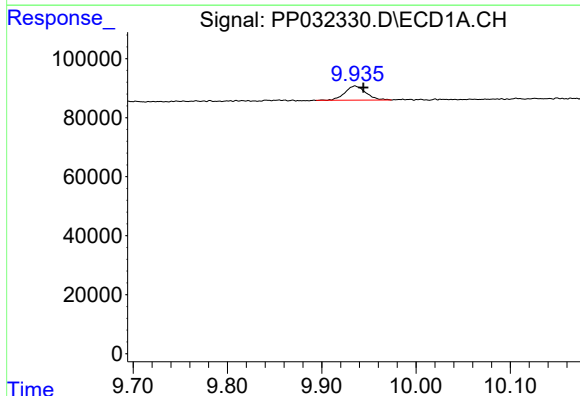
R.T.: 9.528 min
Delta R.T.: -0.009 min
Response: 278194
Conc: 64.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



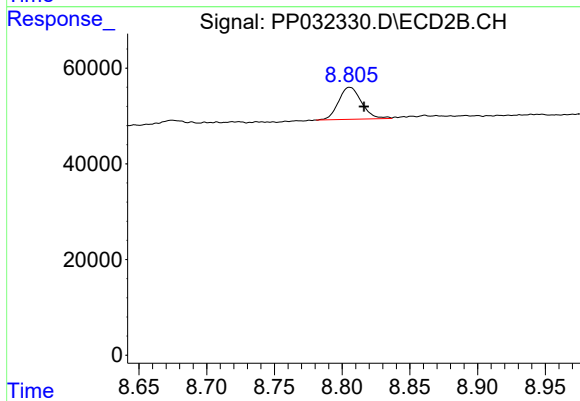
#43 AR-1268-3

R.T.: 8.516 min
Delta R.T.: -0.011 min
Response: 239186
Conc: 54.25 ng/ml



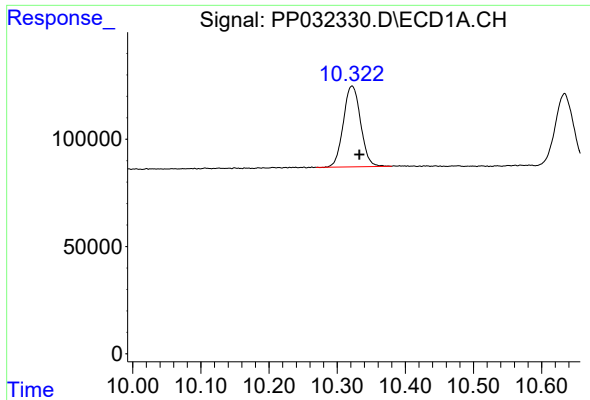
#44 AR-1268-4

R.T.: 9.935 min
Delta R.T.: -0.009 min
Response: 73811
Conc: 53.13 ng/ml



#44 AR-1268-4

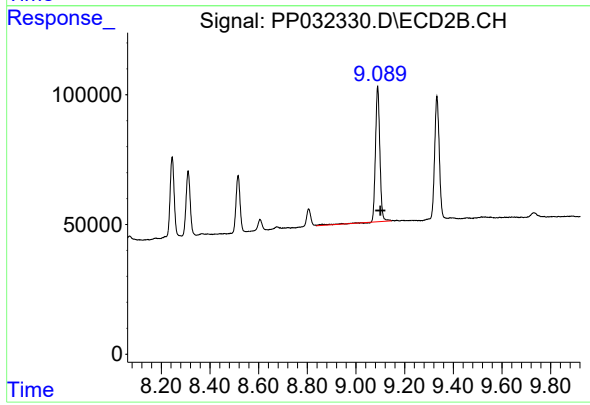
R.T.: 8.806 min
Delta R.T.: -0.010 min
Response: 79042
Conc: 54.09 ng/ml



#45 AR-1268-5

R.T.: 10.322 min
Delta R.T.: -0.011 min
Response: 662743
Conc: 55.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.089 min
Delta R.T.: -0.012 min
Response: 660311
Conc: 52.22 ng/ml