

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121520\
 Data File : PP032139.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Dec 2020 10:53
 Operator : DD\AJ
 Sample : L5081-17
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 WOOSPK-033-0002

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 04:30:33 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...	4.777	4.049	1064822	985778	20.671	20.843
2)	SA Decachlor...	10.638	9.340	765834	745092	24.421	22.217
Target Compounds							
3)	L1 AR-1016-1	6.101f	0.000	215140	0	147.501	N.D. #
4)	L1 AR-1016-2	6.101	0.000	215140	0	95.779	N.D. #
10)	L2 AR-1221-3	5.223	4.494	53062	51308	44.041	45.875
11)	L3 AR-1232-1	5.223	4.494	53062	51308	51.313	55.378
13)	L3 AR-1232-3	6.101	0.000	215140	0	223.759	N.D. #
14)	L3 AR-1232-4	0.000	5.621	0	44270	N.D.	112.840 #
15)	L3 AR-1232-5	6.373	0.000	49714	0	163.325	N.D. #
16)	L4 AR-1242-1	6.101f	0.000	215140	0	187.768	N.D. #
17)	L4 AR-1242-2	6.101	0.000	215140	0	122.145	N.D. #
19)	L4 AR-1242-4	6.244f	5.621	272216	44270	299.126	54.580 #
20)	L4 AR-1242-5	7.069	6.173	139186	54486	160.466	61.266 #
21)	L5 AR-1248-1	6.101f	0.000	215140	0	247.180	N.D. #
22)	L5 AR-1248-2	6.373	0.000	49714	0	41.970	N.D. #
23)	L5 AR-1248-3	0.000	5.621	0	44270	N.D.	36.242 #
24)	L5 AR-1248-4	7.016	0.000	62943	0	43.998	N.D. #
25)	L5 AR-1248-5	7.069	6.219	139186	25628	93.798	20.427 #
26)	L6 AR-1254-1	6.960f	6.173	84747	54486	54.561	26.360 #
27)	L6 AR-1254-2	7.214	6.323	165858	43950	72.103	24.516 #
28)	L6 AR-1254-3	0.000	6.751	0	46454	N.D.	16.254 #
29)	L6 AR-1254-4	0.000	6.984	0	51730	N.D.	37.433 #
30)	L6 AR-1254-5	8.337f	7.415	522004	589487	304.577	247.786
31)	L7 AR-1260-1	7.755	6.886	140879	162562	81.288	85.746
32)	L7 AR-1260-2	8.020	7.082	282145	74196	137.324	34.107 #
33)	L7 AR-1260-3	8.390	7.236	36208	183296	20.750	86.270 #
34)	L7 AR-1260-4	8.617	7.718	216109	65840	119.927	37.060 #
35)	L7 AR-1260-5	8.931	7.964	175478	89911	48.813	23.503 #
36)	L8 AR-1262-1	8.390	7.456	36208	82422	13.419	30.669 #
37)	L8 AR-1262-2	8.931	7.964	175478	89911	43.272	21.563 #
38)	L8 AR-1262-3	0.000	8.251	0	47624	N.D.	26.287 #
39)	L8 AR-1262-4	9.320	8.315	74884	89175	30.718	26.506
40)	L8 AR-1262-5	0.000	8.811	0	27071	N.D.	20.663 #
41)	L9 AR-1268-1	0.000	8.251	0	47624	N.D.	9.450 #
42)	L9 AR-1268-2	9.320	8.315	74884	89175	15.384	17.441
44)	L9 AR-1268-4	0.000	8.811	0	27071	N.D.	18.524 #
45)	L9 AR-1268-5	0.000	9.095	0	47127	N.D.	3.727 #

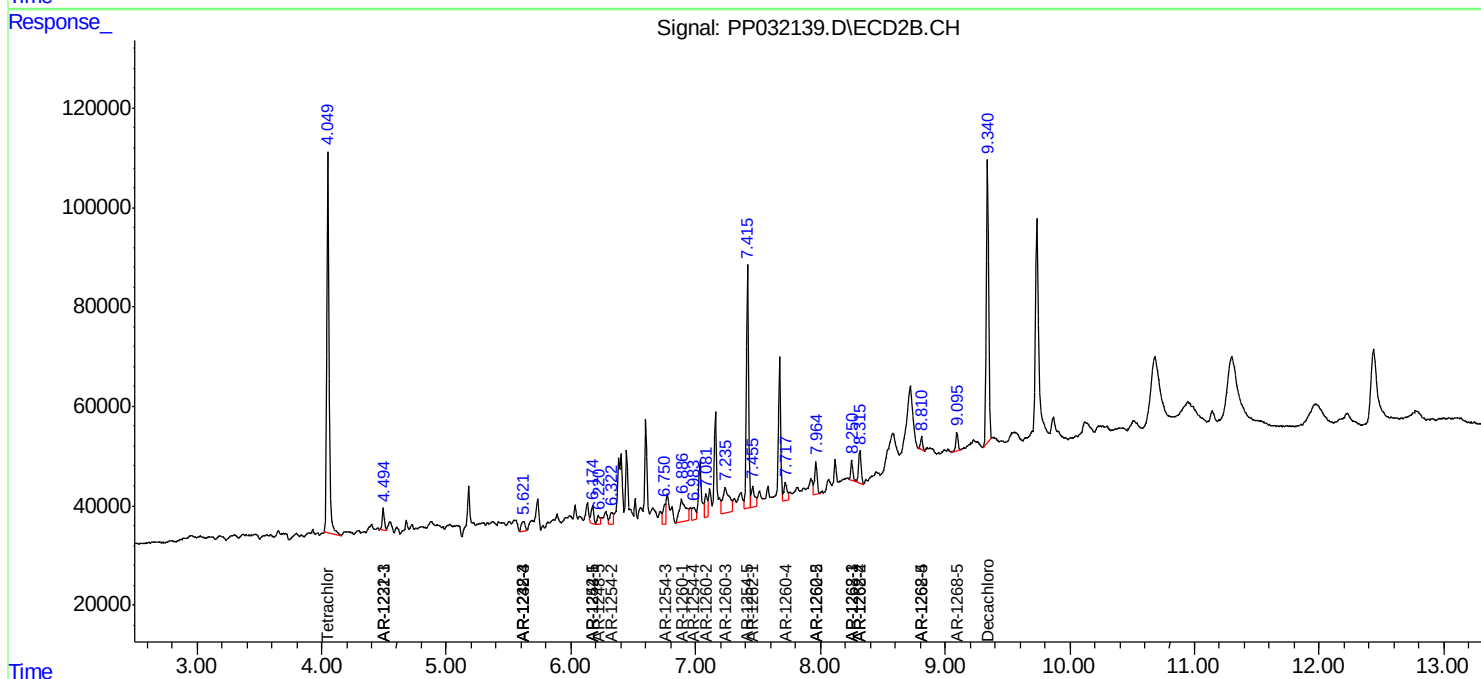
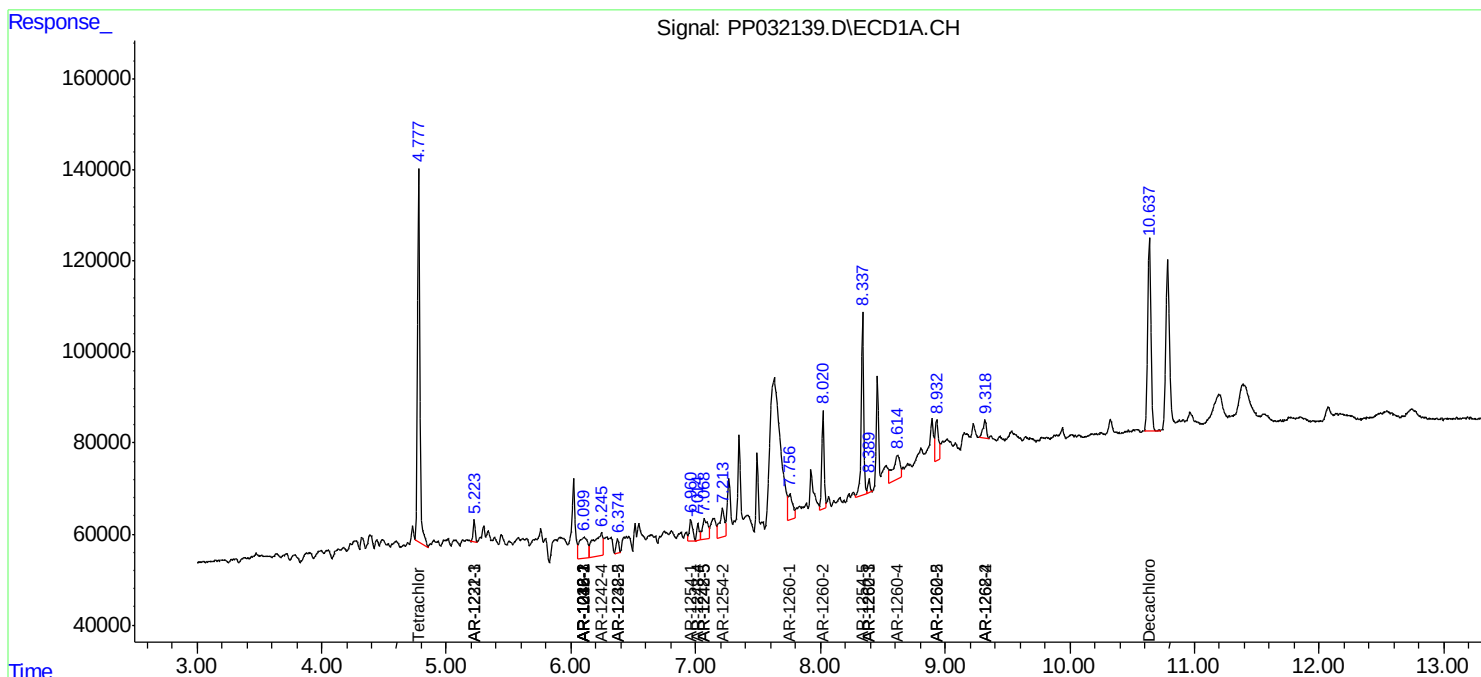
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

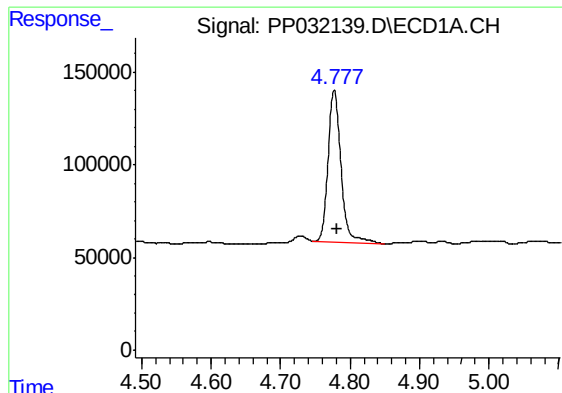
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121520\
Data File : PP032139.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Dec 2020 10:53
Operator : DD\AJ
Sample : L5081-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
WOOSPK-033-0002

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 04:30:33 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

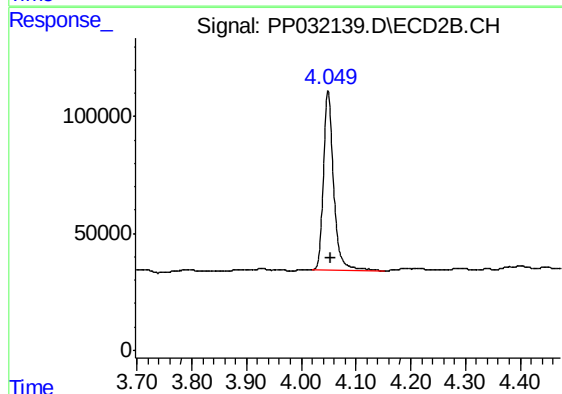




#1 Tetrachloro-m-xylene

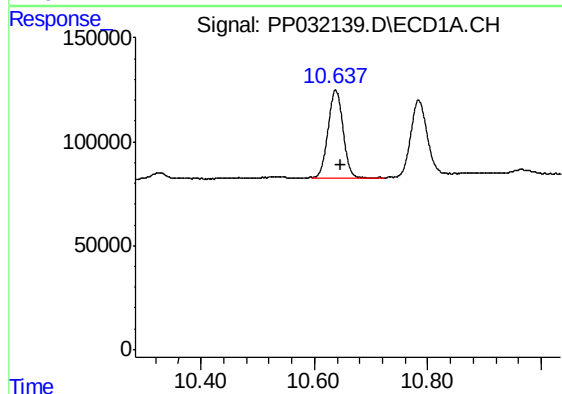
R.T.: 4.777 min
Delta R.T.: -0.005 min
Response: 1064822
Conc: 20.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
WOOSPK-033-0002



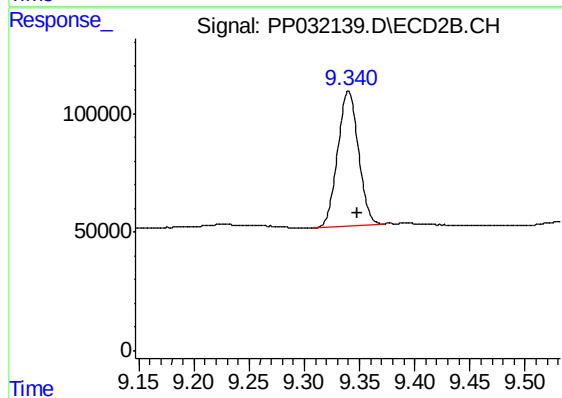
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: -0.005 min
Response: 985778
Conc: 20.84 ng/ml



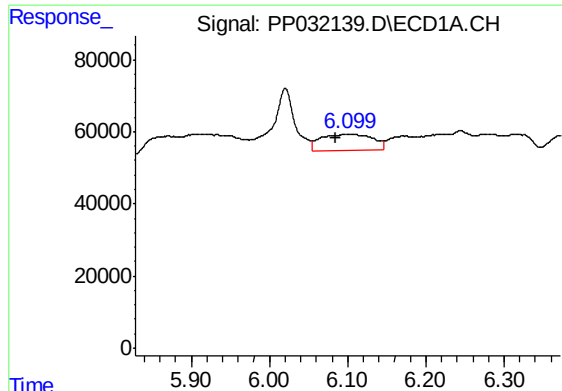
#2 Decachlorobiphenyl

R.T.: 10.638 min
Delta R.T.: -0.009 min
Response: 765834
Conc: 24.42 ng/ml



#2 Decachlorobiphenyl

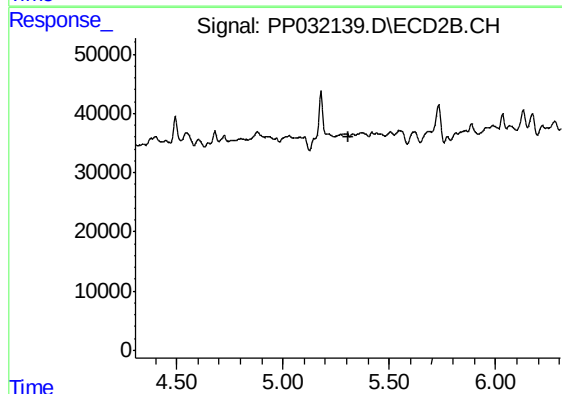
R.T.: 9.340 min
Delta R.T.: -0.008 min
Response: 745092
Conc: 22.22 ng/ml



#3 AR-1016-1

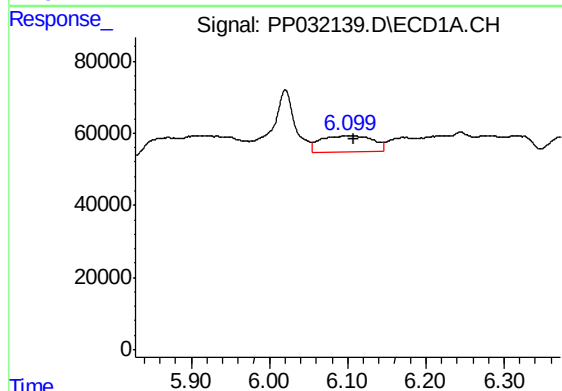
R.T.: 6.101 min
Delta R.T.: 0.016 min
Response: 215140
Conc: 147.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
WOOSPK-033-0002



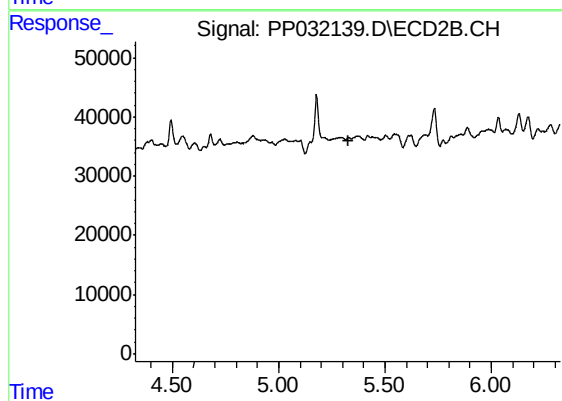
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.306 min
Response: 0
Conc: N.D.



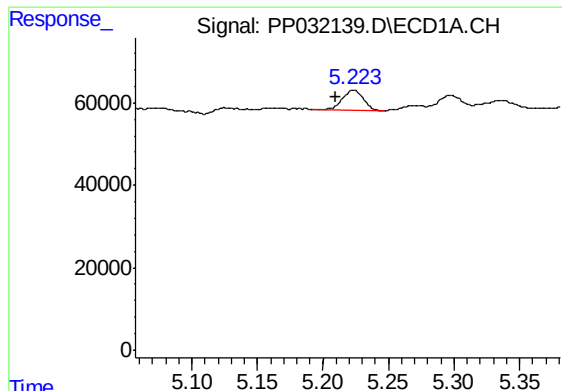
#4 AR-1016-2

R.T.: 6.101 min
Delta R.T.: -0.007 min
Response: 215140
Conc: 95.78 ng/ml



#4 AR-1016-2

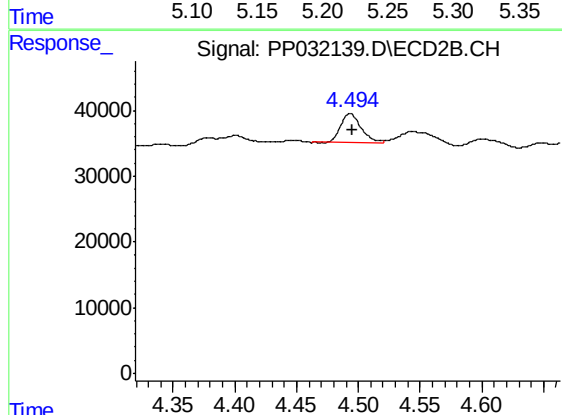
R.T.: 0.000 min
Exp R.T. : 5.326 min
Response: 0
Conc: N.D.



#10 AR-1221-3

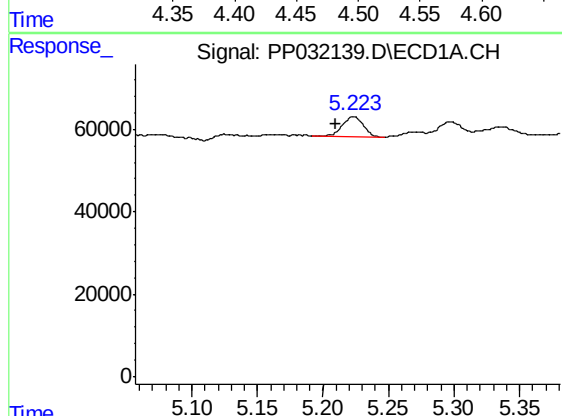
R.T.: 5.223 min
Delta R.T.: 0.014 min
Response: 53062
Conc: 44.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
WOOSPK-033-0002



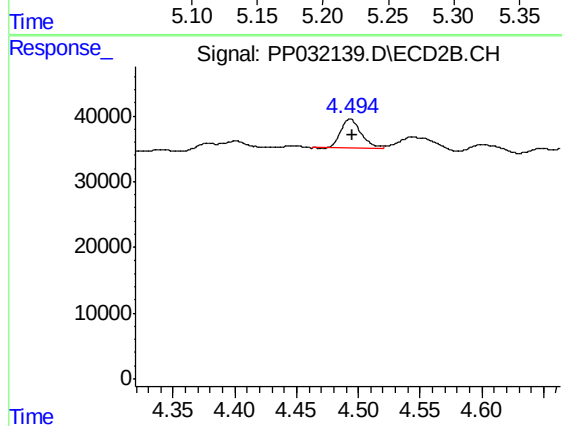
#10 AR-1221-3

R.T.: 4.494 min
Delta R.T.: -0.001 min
Response: 51308
Conc: 45.87 ng/ml



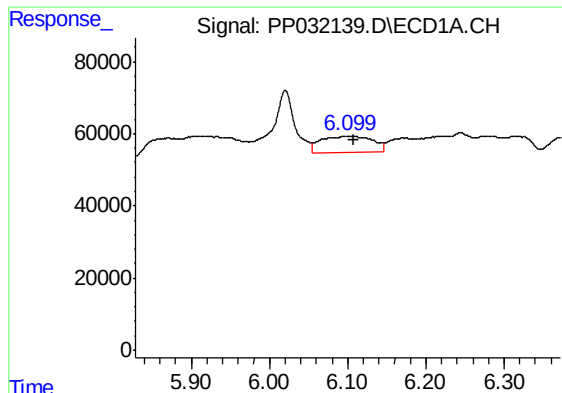
#11 AR-1232-1

R.T.: 5.223 min
Delta R.T.: 0.014 min
Response: 53062
Conc: 51.31 ng/ml



#11 AR-1232-1

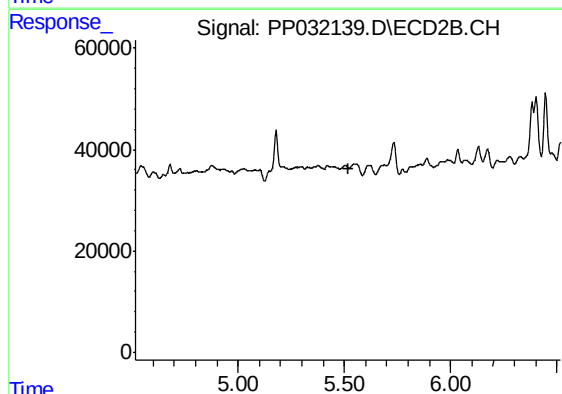
R.T.: 4.494 min
Delta R.T.: -0.002 min
Response: 51308
Conc: 55.38 ng/ml



#13 AR-1232-3

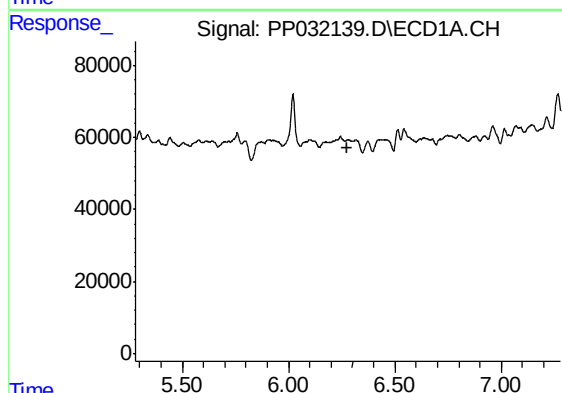
R.T.: 6.101 min
Delta R.T.: -0.007 min
Response: 215140
Conc: 223.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
WOOSPK-033-0002



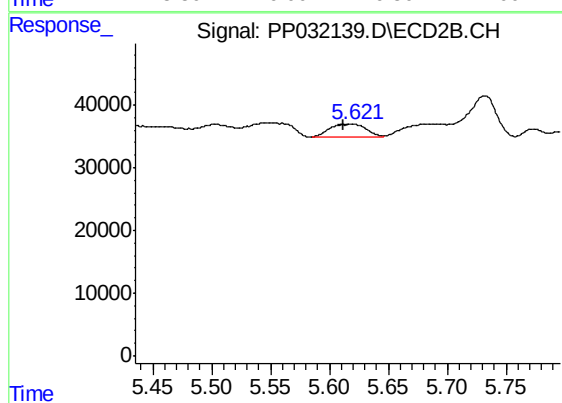
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



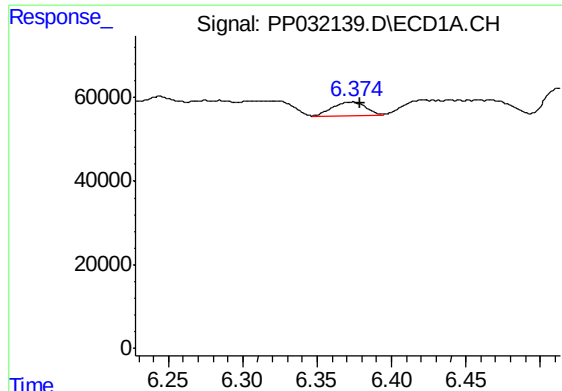
#14 AR-1232-4

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



#14 AR-1232-4

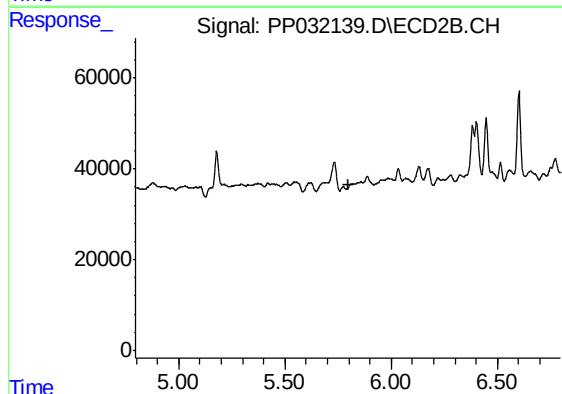
R.T.: 5.621 min
Delta R.T.: 0.009 min
Response: 44270
Conc: 112.84 ng/ml



#15 AR-1232-5

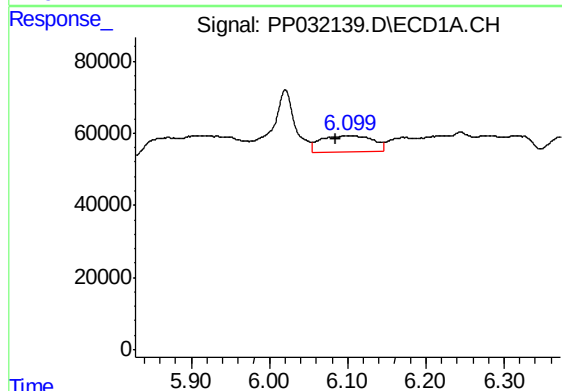
R.T.: 6.373 min
Delta R.T.: -0.005 min
Response: 49714
Conc: 163.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
WOOSPK-033-0002



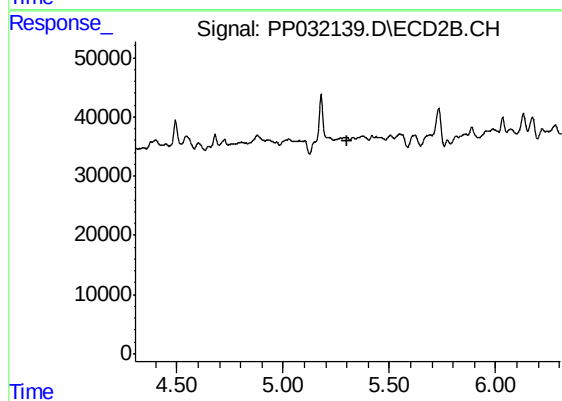
#15 AR-1232-5

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



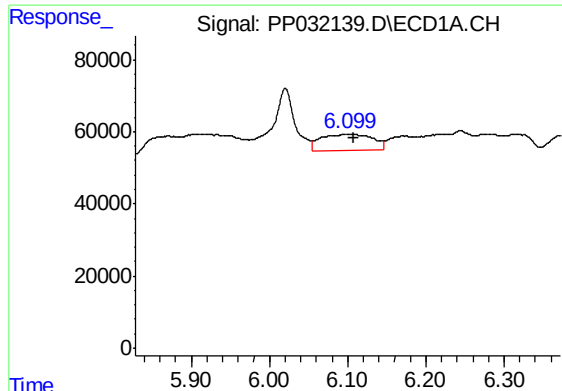
#16 AR-1242-1

R.T.: 6.101 min
Delta R.T.: 0.016 min
Response: 215140
Conc: 187.77 ng/ml



#16 AR-1242-1

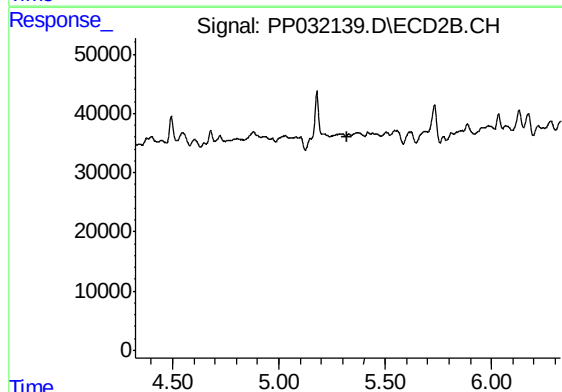
R.T.: 0.000 min
Exp R.T. : 5.305 min
Response: 0
Conc: N.D.



#17 AR-1242-2

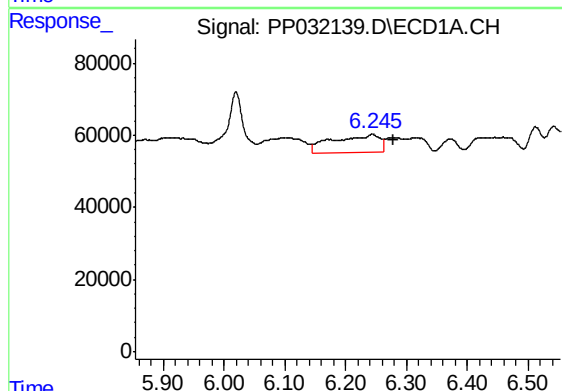
R.T.: 6.101 min
Delta R.T.: -0.007 min
Response: 215140
Conc: 122.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
WOOSPK-033-0002



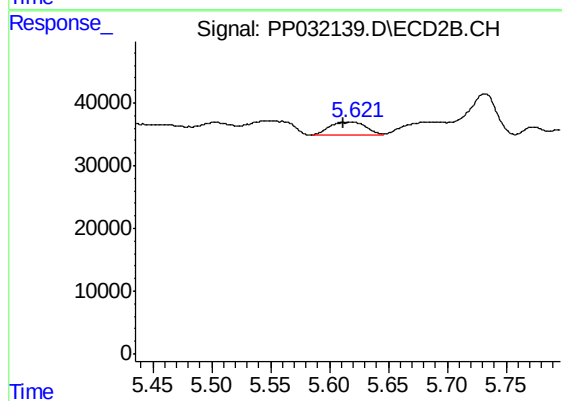
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.325 min
Response: 0
Conc: N.D.



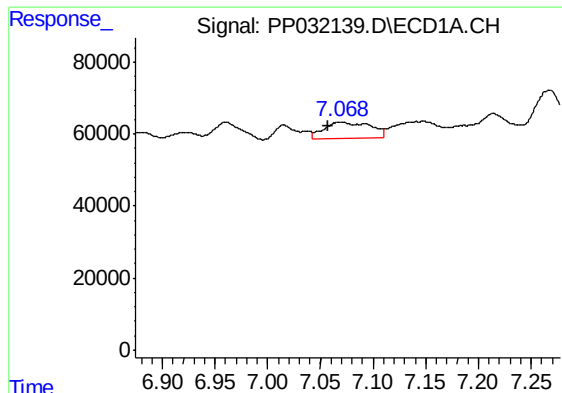
#19 AR-1242-4

R.T.: 6.244 min
Delta R.T.: -0.034 min
Response: 272216
Conc: 299.13 ng/ml



#19 AR-1242-4

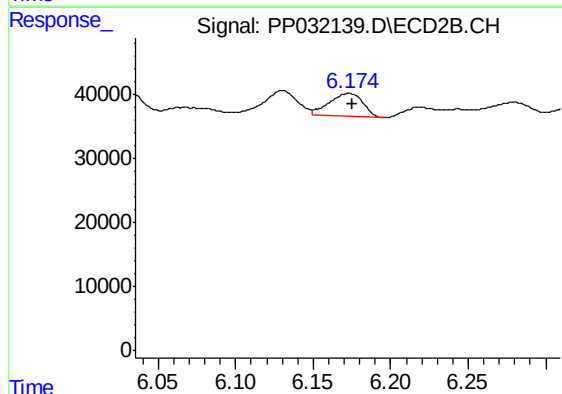
R.T.: 5.621 min
Delta R.T.: 0.010 min
Response: 44270
Conc: 54.58 ng/ml



#20 AR-1242-5

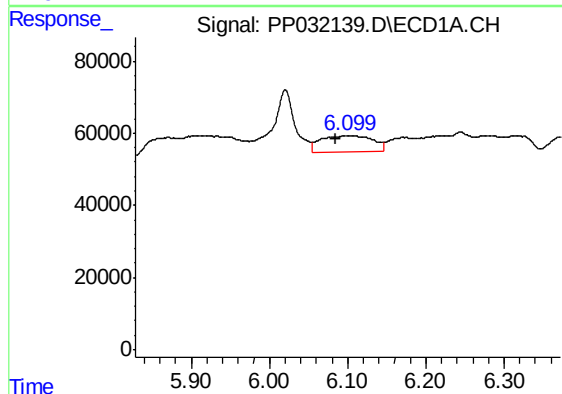
R.T.: 7.069 min
Delta R.T.: 0.012 min
Response: 139186
Conc: 160.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
WOOSPK-033-0002



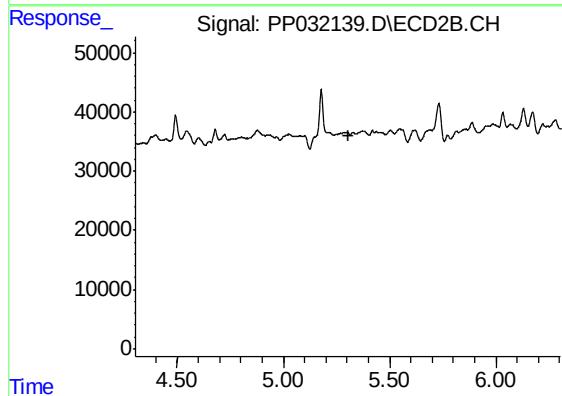
#20 AR-1242-5

R.T.: 6.173 min
Delta R.T.: -0.002 min
Response: 54486
Conc: 61.27 ng/ml



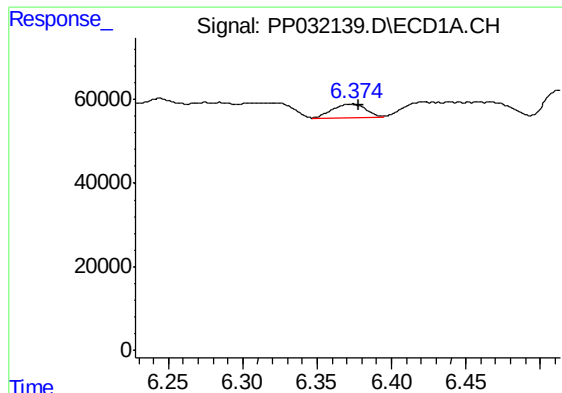
#21 AR-1248-1

R.T.: 6.101 min
Delta R.T.: 0.017 min
Response: 215140
Conc: 247.18 ng/ml



#21 AR-1248-1

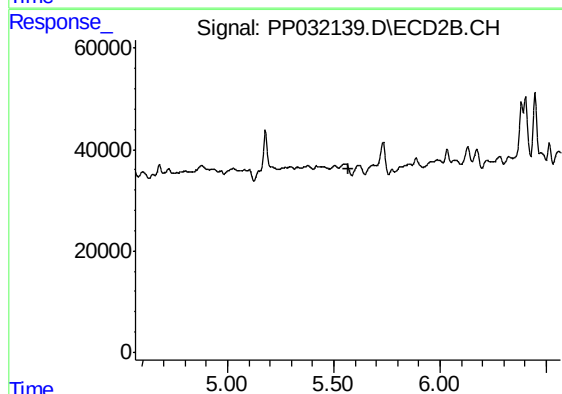
R.T.: 0.000 min
Exp R.T. : 5.304 min
Response: 0
Conc: N.D.



#22 AR-1248-2

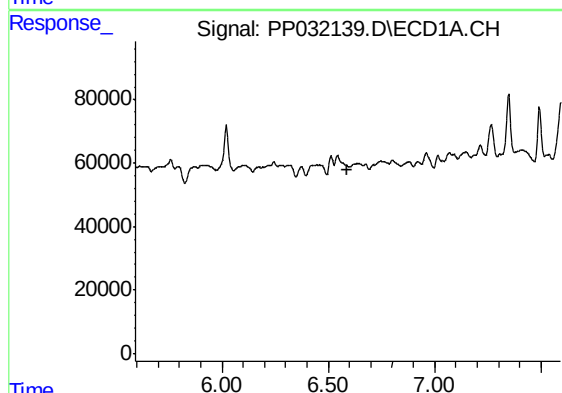
R.T.: 6.373 min
Delta R.T.: -0.005 min
Response: 49714
Conc: 41.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
WOOSPK-033-0002



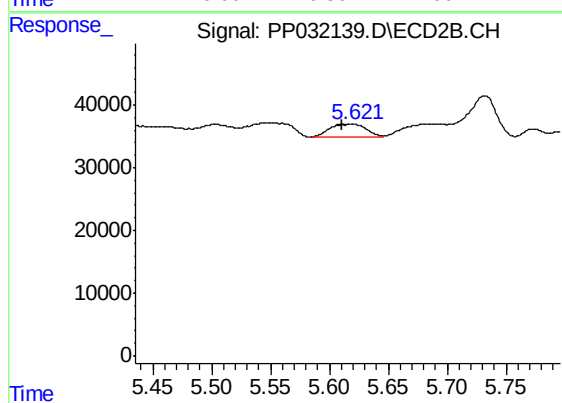
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.567 min
Response: 0
Conc: N.D.



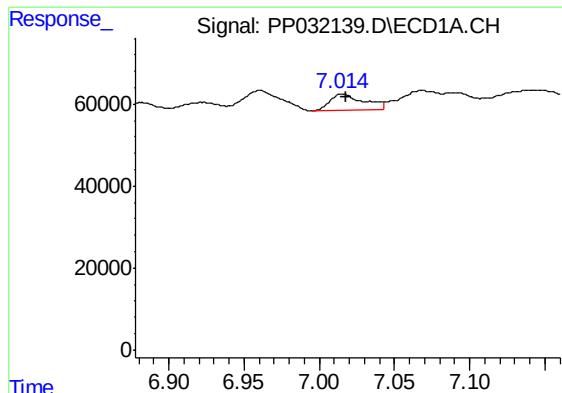
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.592 min
Response: 0
Conc: N.D.



#23 AR-1248-3

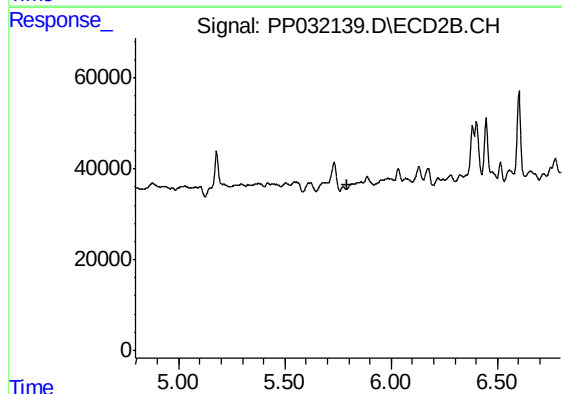
R.T.: 5.621 min
Delta R.T.: 0.010 min
Response: 44270
Conc: 36.24 ng/ml



#24 AR-1248-4

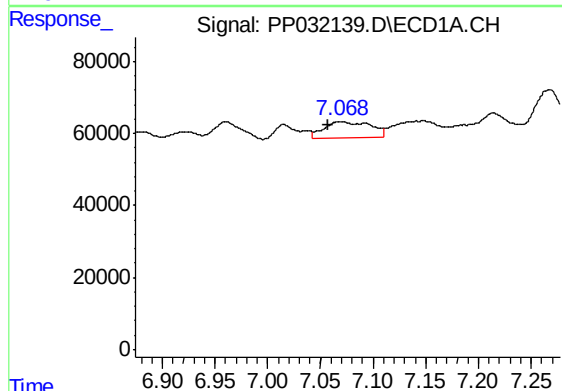
R.T.: 7.016 min
Delta R.T.: -0.002 min
Response: 62943
Conc: 44.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
WOOSPK-033-0002



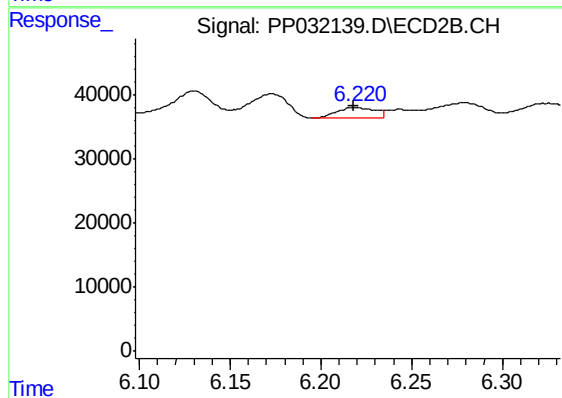
#24 AR-1248-4

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



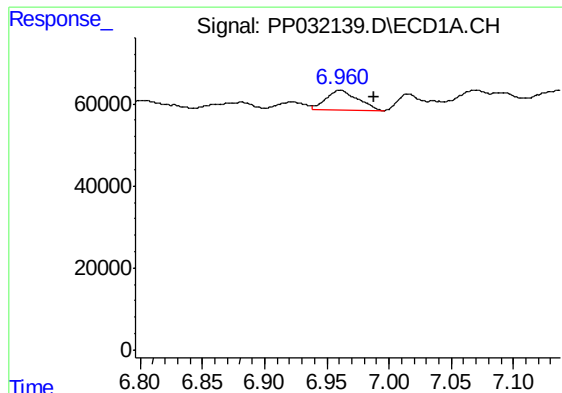
#25 AR-1248-5

R.T.: 7.069 min
Delta R.T.: 0.012 min
Response: 139186
Conc: 93.80 ng/ml



#25 AR-1248-5

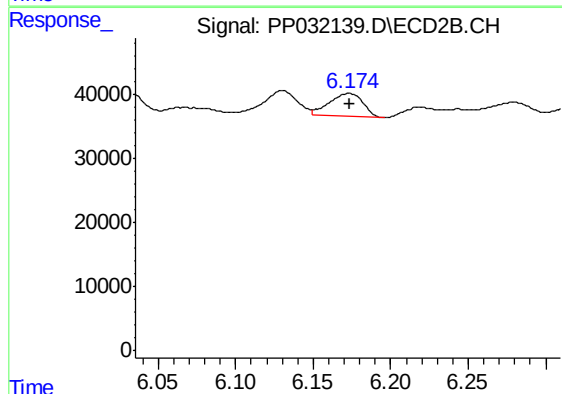
R.T.: 6.219 min
Delta R.T.: 0.000 min
Response: 25628
Conc: 20.43 ng/ml



#26 AR-1254-1

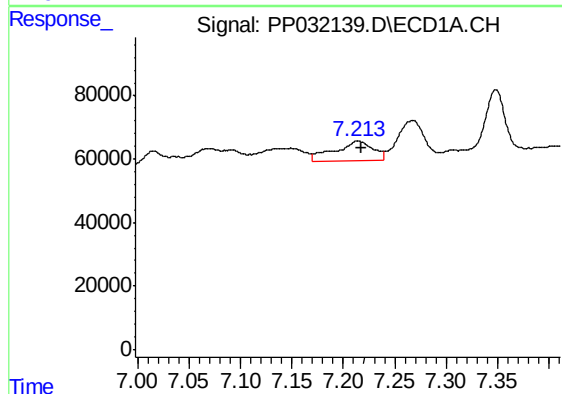
R.T.: 6.960 min
Delta R.T.: -0.027 min
Response: 84747
Conc: 54.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
WOOSPK-033-0002



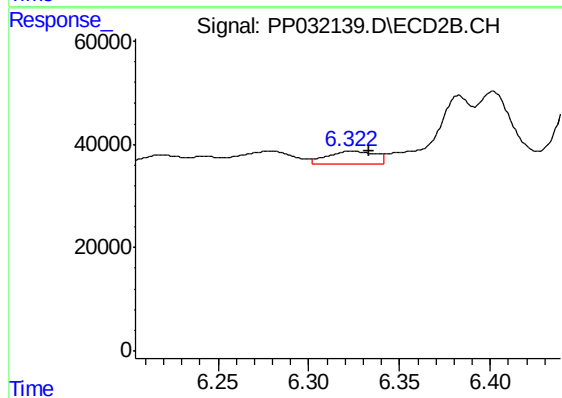
#26 AR-1254-1

R.T.: 6.173 min
Delta R.T.: -0.001 min
Response: 54486
Conc: 26.36 ng/ml



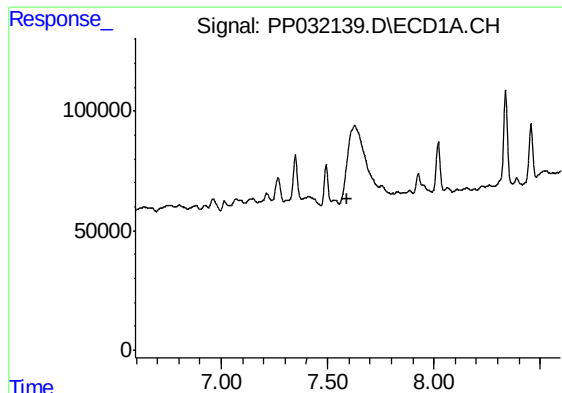
#27 AR-1254-2

R.T.: 7.214 min
Delta R.T.: -0.003 min
Response: 165858
Conc: 72.10 ng/ml



#27 AR-1254-2

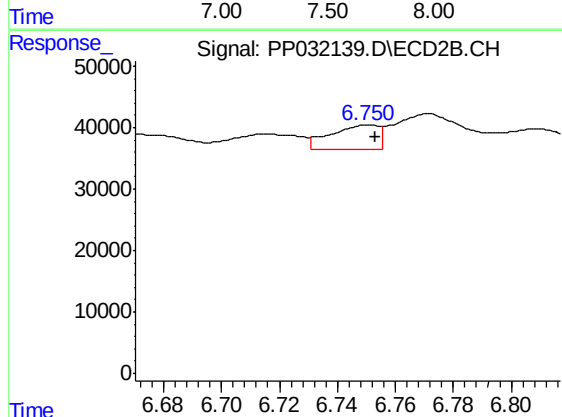
R.T.: 6.323 min
Delta R.T.: -0.010 min
Response: 43950
Conc: 24.52 ng/ml



#28 AR-1254-3

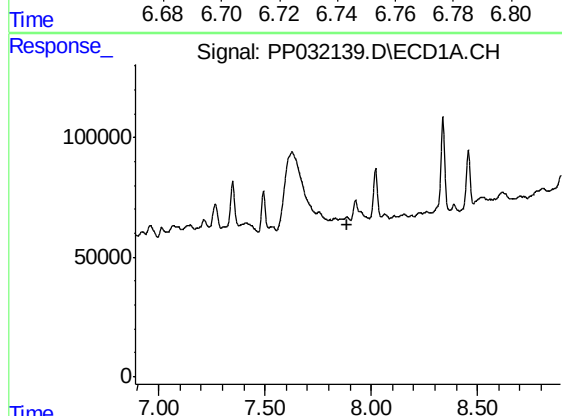
R.T.: 0.000 min
Exp R.T.: 7.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WOOSPK-033-0002



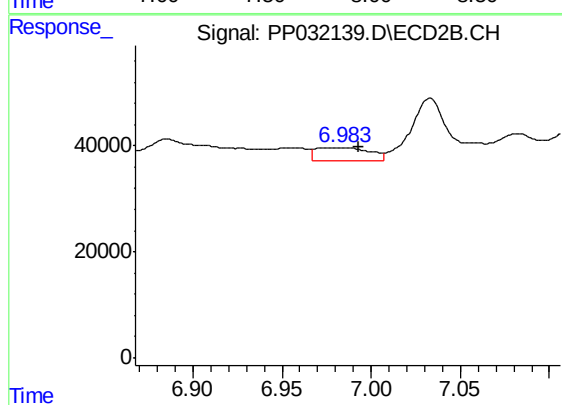
#28 AR-1254-3

R.T.: 6.751 min
Delta R.T.: -0.003 min
Response: 46454
Conc: 16.25 ng/ml



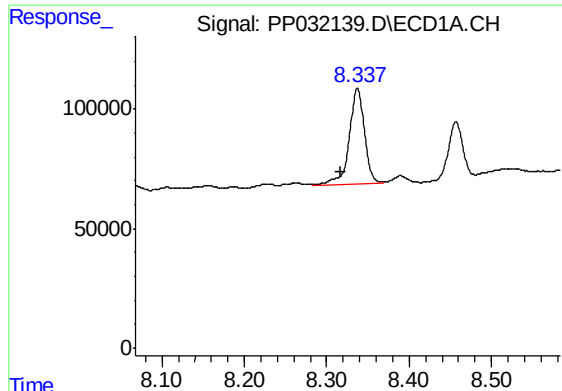
#29 AR-1254-4

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



#29 AR-1254-4

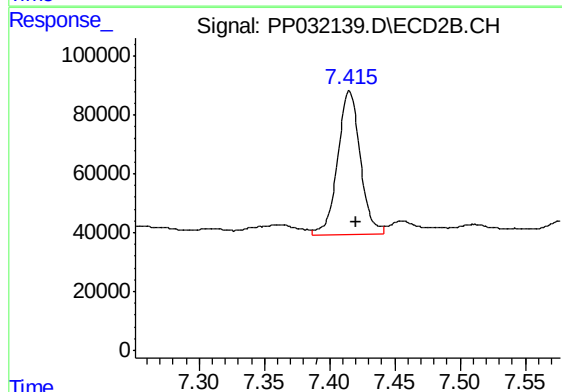
R.T.: 6.984 min
Delta R.T.: -0.009 min
Response: 51730
Conc: 37.43 ng/ml



#30 AR-1254-5

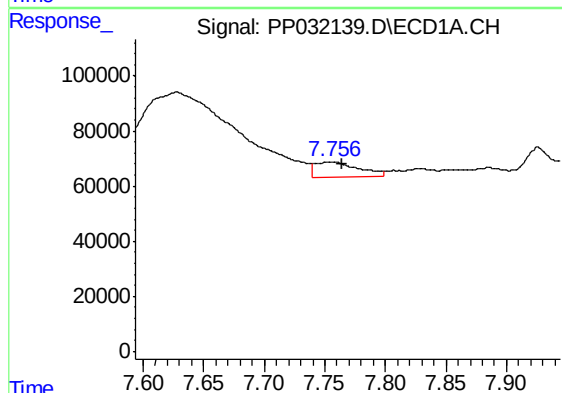
R.T.: 8.337 min
Delta R.T.: 0.020 min
Response: 522004
Conc: 304.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
WOOSPK-033-0002



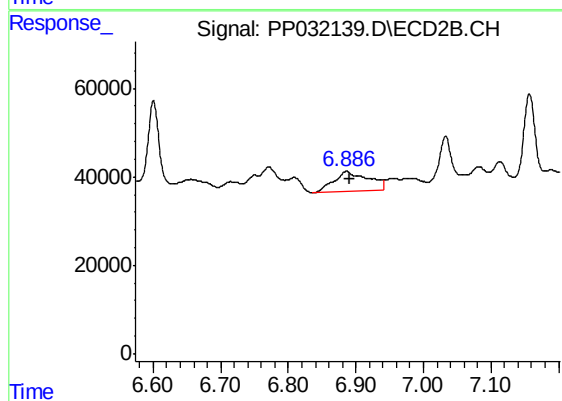
#30 AR-1254-5

R.T.: 7.415 min
Delta R.T.: -0.005 min
Response: 589487
Conc: 247.79 ng/ml



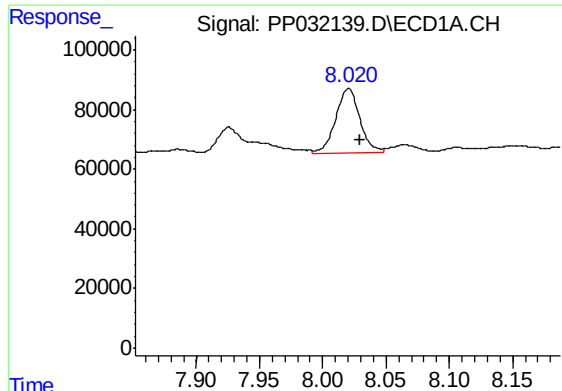
#31 AR-1260-1

R.T.: 7.755 min
Delta R.T.: -0.009 min
Response: 140879
Conc: 81.29 ng/ml



#31 AR-1260-1

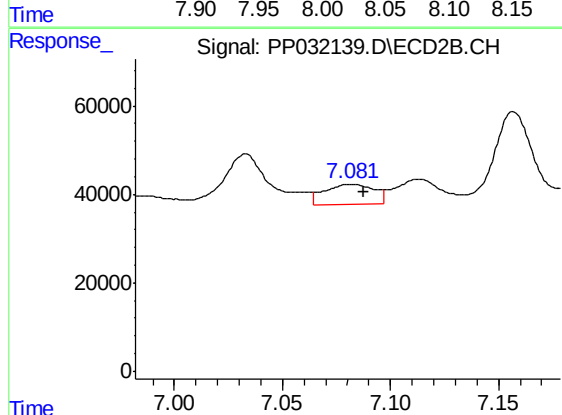
R.T.: 6.886 min
Delta R.T.: -0.005 min
Response: 162562
Conc: 85.75 ng/ml



#32 AR-1260-2

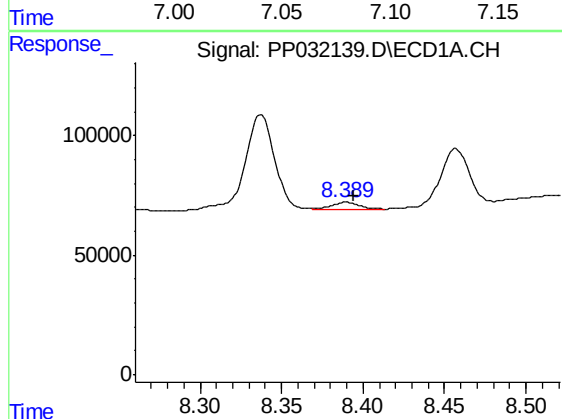
R.T.: 8.020 min
Delta R.T.: -0.009 min
Response: 282145
Conc: 137.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
WOOSPK-033-0002



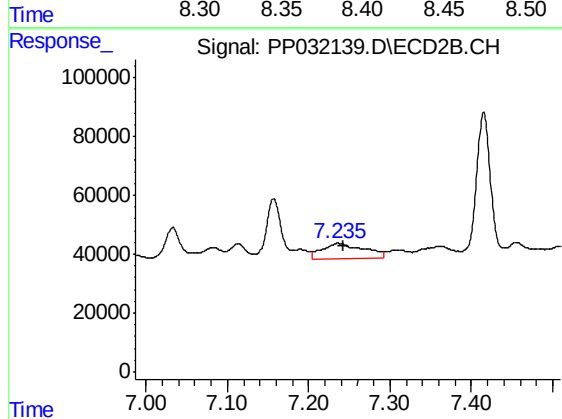
#32 AR-1260-2

R.T.: 7.082 min
Delta R.T.: -0.006 min
Response: 74196
Conc: 34.11 ng/ml



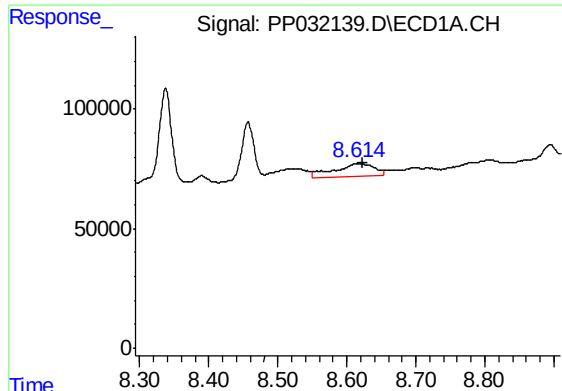
#33 AR-1260-3

R.T.: 8.390 min
Delta R.T.: -0.005 min
Response: 36208
Conc: 20.75 ng/ml



#33 AR-1260-3

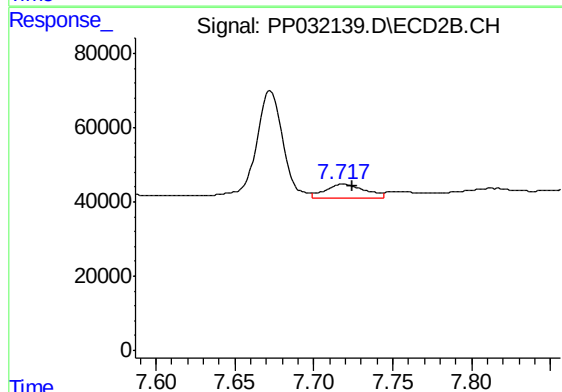
R.T.: 7.236 min
Delta R.T.: -0.007 min
Response: 183296
Conc: 86.27 ng/ml



#34 AR-1260-4

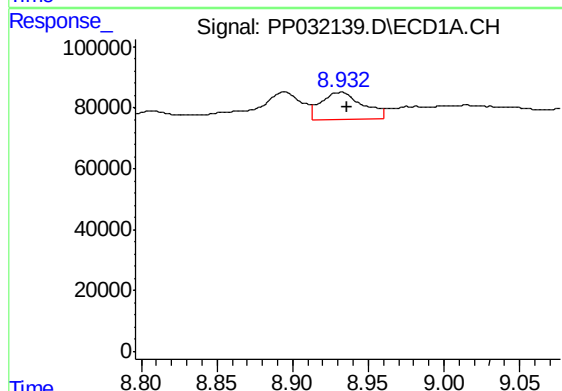
R.T.: 8.617 min
Delta R.T.: -0.006 min
Response: 216109
Conc: 119.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
WOOSPK-033-0002



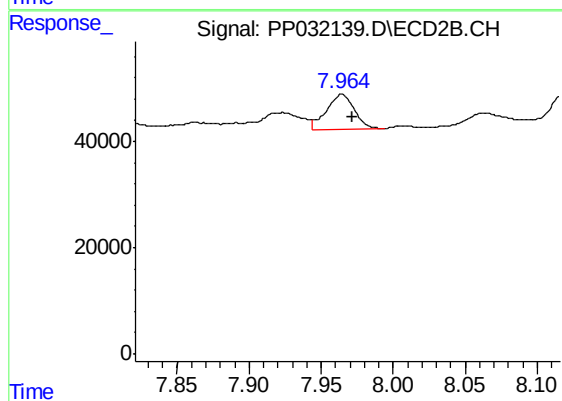
#34 AR-1260-4

R.T.: 7.718 min
Delta R.T.: -0.006 min
Response: 65840
Conc: 37.06 ng/ml



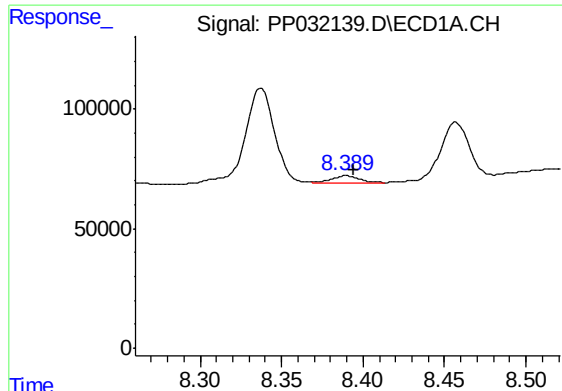
#35 AR-1260-5

R.T.: 8.931 min
Delta R.T.: -0.005 min
Response: 175478
Conc: 48.81 ng/ml



#35 AR-1260-5

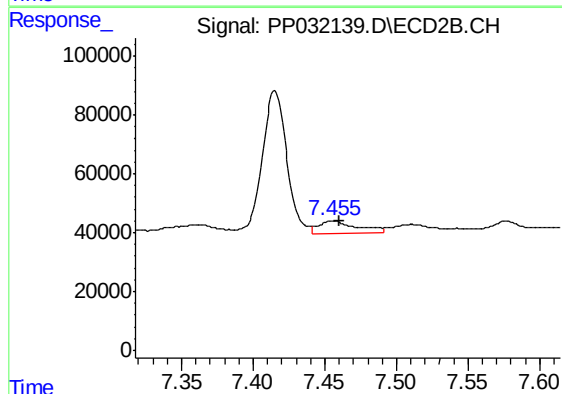
R.T.: 7.964 min
Delta R.T.: -0.008 min
Response: 89911
Conc: 23.50 ng/ml



#36 AR-1262-1

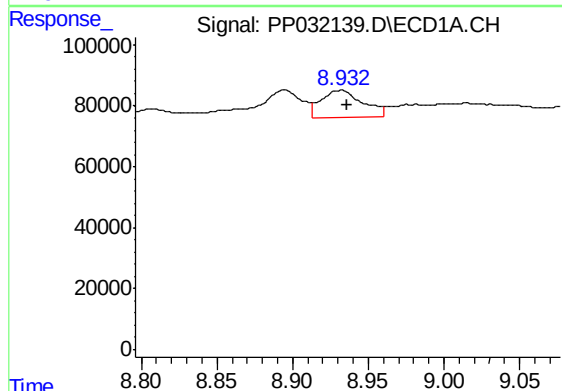
R.T.: 8.390 min
Delta R.T.: -0.005 min
Response: 36208
Conc: 13.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
WOOSPK-033-0002



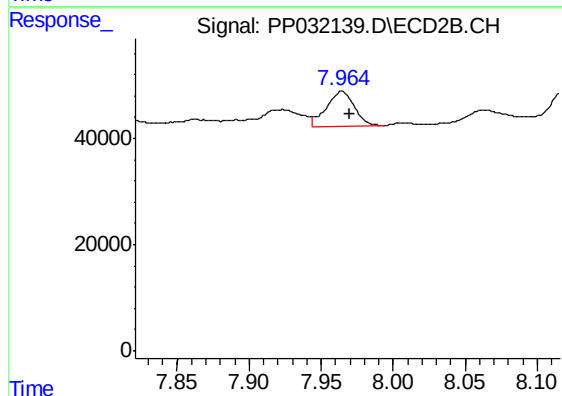
#36 AR-1262-1

R.T.: 7.456 min
Delta R.T.: -0.005 min
Response: 82422
Conc: 30.67 ng/ml



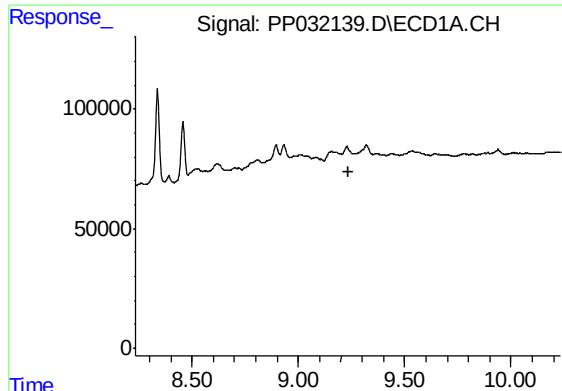
#37 AR-1262-2

R.T.: 8.931 min
Delta R.T.: -0.005 min
Response: 175478
Conc: 43.27 ng/ml



#37 AR-1262-2

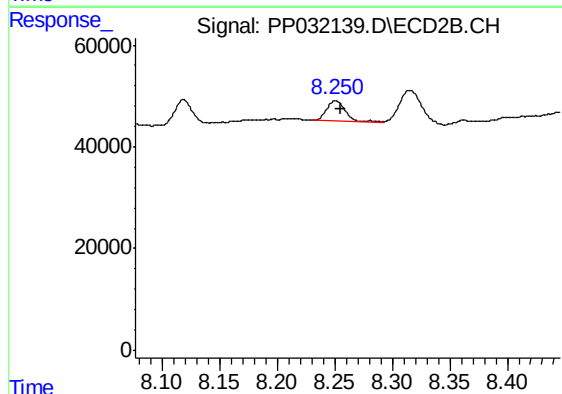
R.T.: 7.964 min
Delta R.T.: -0.006 min
Response: 89911
Conc: 21.56 ng/ml



#38 AR-1262-3

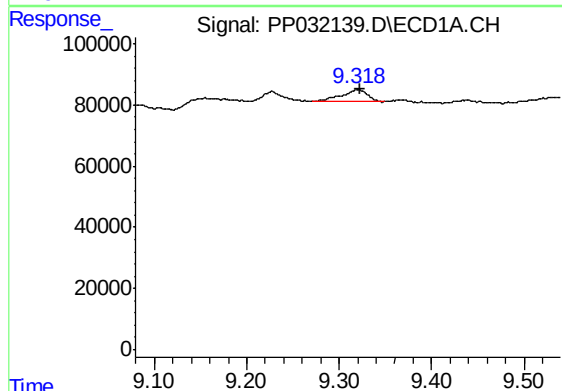
R.T.: 0.000 min
Exp R.T.: 9.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WOOSPK-033-0002



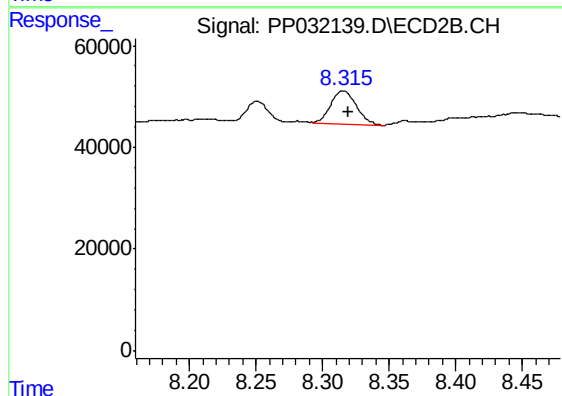
#38 AR-1262-3

R.T.: 8.251 min
Delta R.T.: -0.005 min
Response: 47624
Conc: 26.29 ng/ml



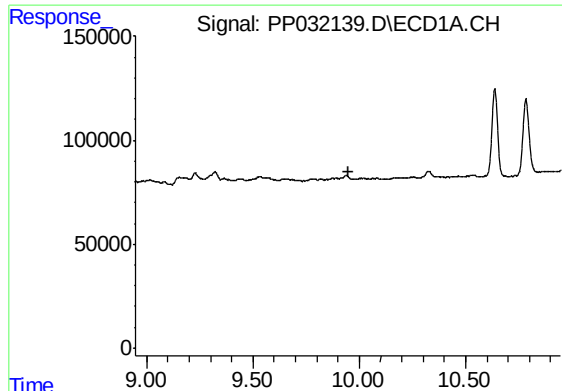
#39 AR-1262-4

R.T.: 9.320 min
Delta R.T.: -0.002 min
Response: 74884
Conc: 30.72 ng/ml



#39 AR-1262-4

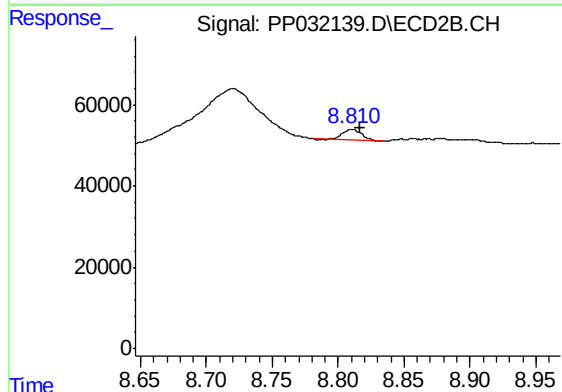
R.T.: 8.315 min
Delta R.T.: -0.004 min
Response: 89175
Conc: 26.51 ng/ml



#40 AR-1262-5

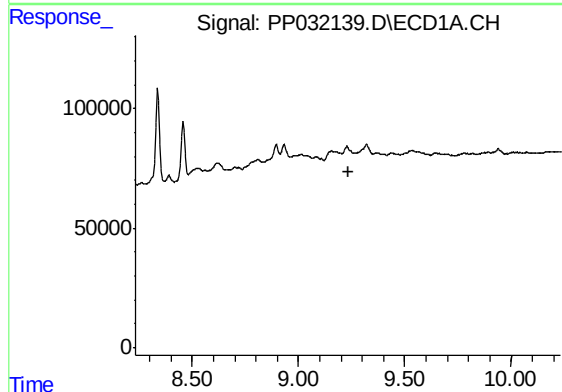
R.T.: 0.000 min
Exp R.T.: 9.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WOOSPK-033-0002



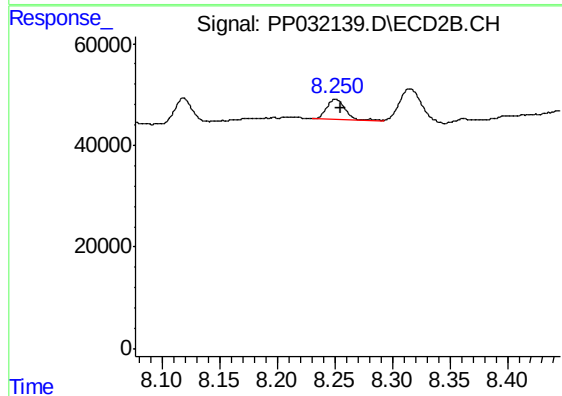
#40 AR-1262-5

R.T.: 8.811 min
Delta R.T.: -0.006 min
Response: 27071
Conc: 20.66 ng/ml



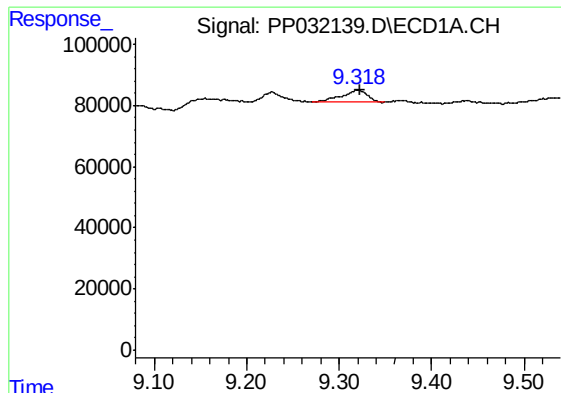
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.233 min
Response: 0
Conc: N.D.



#41 AR-1268-1

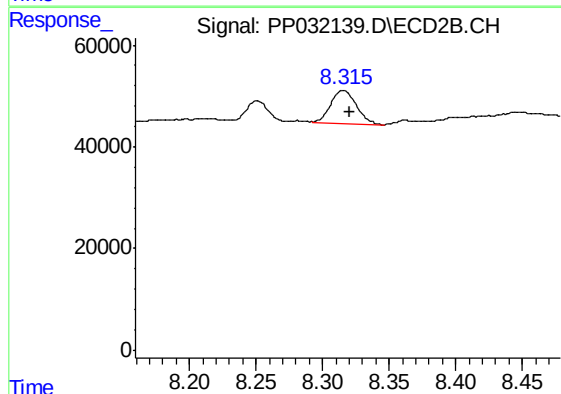
R.T.: 8.251 min
Delta R.T.: -0.005 min
Response: 47624
Conc: 9.45 ng/ml



#42 AR-1268-2

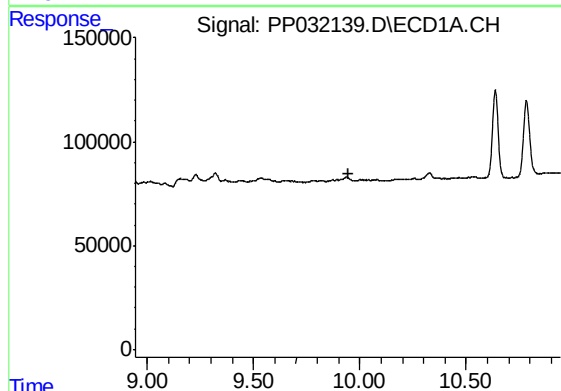
R.T.: 9.320 min
Delta R.T.: -0.003 min
Response: 74884
Conc: 15.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
WOOSPK-033-0002



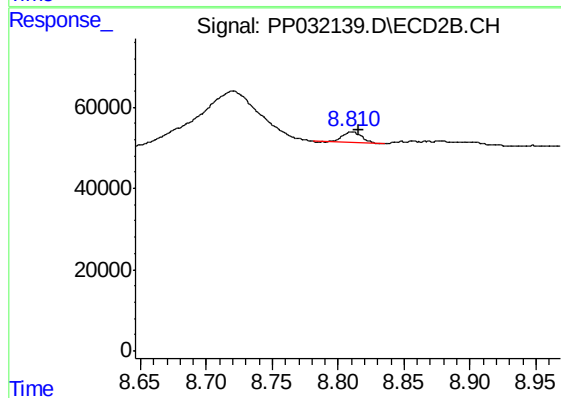
#42 AR-1268-2

R.T.: 8.315 min
Delta R.T.: -0.005 min
Response: 89175
Conc: 17.44 ng/ml



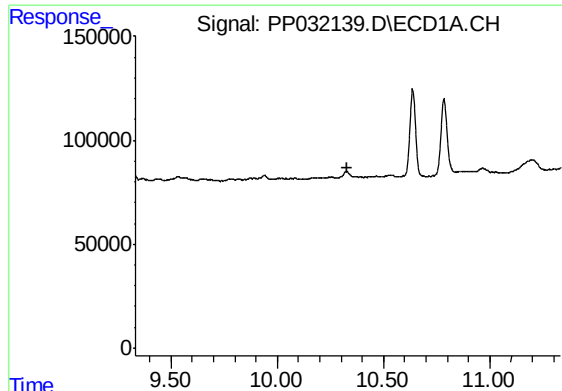
#44 AR-1268-4

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



#44 AR-1268-4

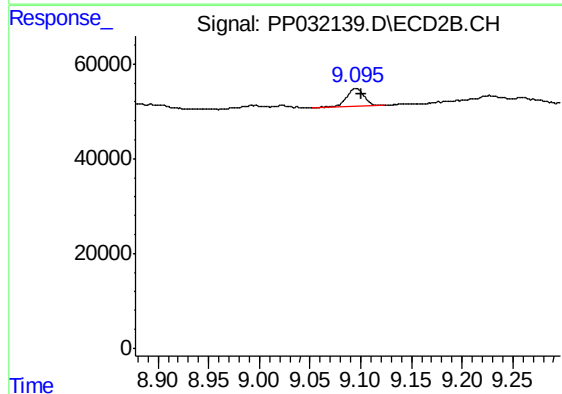
R.T.: 8.811 min
Delta R.T.: -0.006 min
Response: 27071
Conc: 18.52 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WOOSPK-033-0002



#45 AR-1268-5

R.T.: 9.095 min
Delta R.T.: -0.006 min
Response: 47127
Conc: 3.73 ng/ml