

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012921\
 Data File : PP033064.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jan 2021 12:33
 Operator : DD\AJ
 Sample : M1260-14DL2 200X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 WOOSPK-054-0204DL2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 00:23:11 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							
2)	SA Decachlor...	10.560	9.279	107914	49749	3.008	1.514 #
Target Compounds							
3)	L1 AR-1016-1	6.057f	0.000	8010	0	5.202	N.D. #
4)	L1 AR-1016-2	6.057	0.000	8010	0	3.369	N.D. #
6)	L1 AR-1016-4	0.000	5.515	0	39266	N.D.	49.887 #
7)	L1 AR-1016-5	6.541	5.743	31372	16534	27.751	16.068 #
13)	L3 AR-1232-3	6.057	0.000	8010	0	7.858	N.D. #
14)	L3 AR-1232-4	0.000	5.559	0	30839	N.D.	84.613 #
15)	L3 AR-1232-5	6.327	5.743	25923	16534	79.802	40.934 #
16)	L4 AR-1242-1	6.057f	0.000	8010	0	6.452	N.D. #
17)	L4 AR-1242-2	6.057	0.000	8010	0	4.315	N.D. #
19)	L4 AR-1242-4	0.000	5.559	0	30839	N.D.	39.992 #
20)	L4 AR-1242-5	7.005	6.121	21156	68861	23.099	75.986 #
21)	L5 AR-1248-1	6.057f	0.000	8010	0	9.000	N.D. #
22)	L5 AR-1248-2	6.327	5.515	25923	39266	21.472	36.922 #
23)	L5 AR-1248-3	6.541	5.559	31372	30839	20.853	27.284 #
24)	L5 AR-1248-4	6.965	5.743	21035	16534	13.370	12.215
25)	L5 AR-1248-5	7.005	0.000	21156	0	13.670	N.D. #
26)	L6 AR-1254-1	6.935	6.121	54028	68861	32.067	34.357
27)	L6 AR-1254-2	7.163	6.280	118475	69100	45.884	40.444
28)	L6 AR-1254-3	7.542	6.717f	115667	393952	44.249	144.903 #
29)	L6 AR-1254-4	7.835	6.942	88181	241457	49.979	169.273 #
30)	L6 AR-1254-5	8.252	7.365	835649	500710	422.095	221.693 #
31)	L7 AR-1260-1	7.710	6.835	702238	692741	379.927	383.010
32)	L7 AR-1260-2	7.974	7.033	1328235	1009454	542.573	487.475
33)	L7 AR-1260-3	8.339	7.188	3201653	832909	1499.943	385.282 #
34)	L7 AR-1260-4	8.569	7.666	2255474	1646569	1104.735	962.578
35)	L7 AR-1260-5	8.880	7.915	5163566	3870961	1162.757	1007.636
36)	L8 AR-1262-1	8.339	7.365	3201653	500710	1034.364	423.833 #
37)	L8 AR-1262-2	8.880	7.915	5163566	3870961	1083.202	991.620
38)	L8 AR-1262-3	9.172	8.199	4312313	2544054	1281.962	1474.682
39)	L8 AR-1262-4	9.260	8.265	5282986	4927757	1901.559	1573.352
40)	L8 AR-1262-5	9.876	8.761	3024630	2255454	1929.624	1750.005
41)	L9 AR-1268-1	9.172	8.199	4312313	2544054	697.492	536.884
42)	L9 AR-1268-2	9.260	8.265	5282986	4927757	944.543	1098.627
43)	L9 AR-1268-3	9.472	8.468	712391	508247	137.616	123.646
44)	L9 AR-1268-4	9.876	8.761	3024630	2255454	1907.456	1645.898
45)	L9 AR-1268-5	10.256	9.040	2962110	1838917	228.629	163.056 #

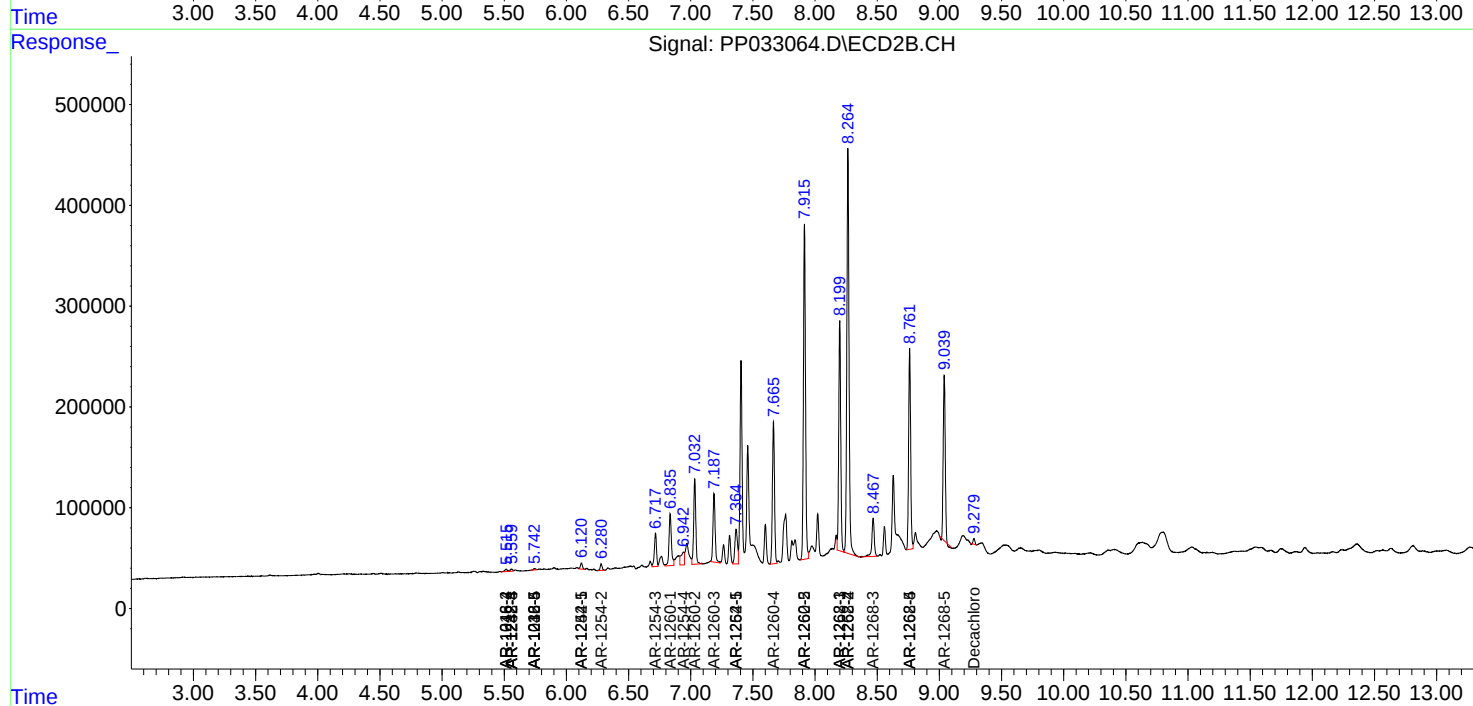
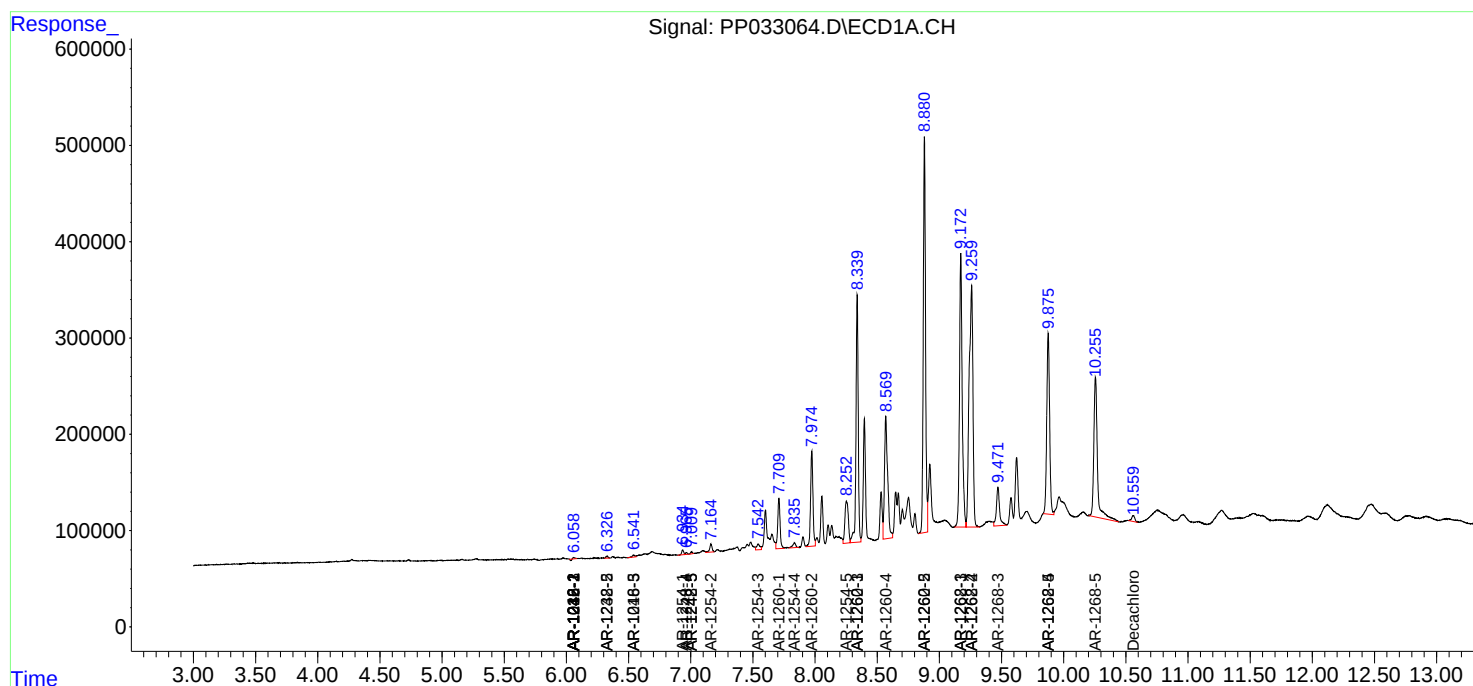
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

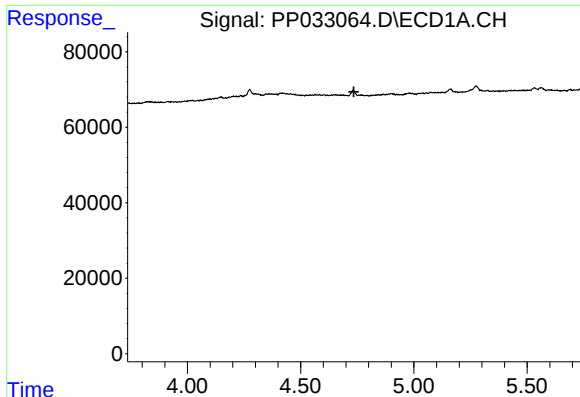
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012921\
Data File : PP033064.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jan 2021 12:33
Operator : DD\AJ
Sample : M1260-14DL2 200X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
WOOSPK-054-0204DL2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 00:23:11 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

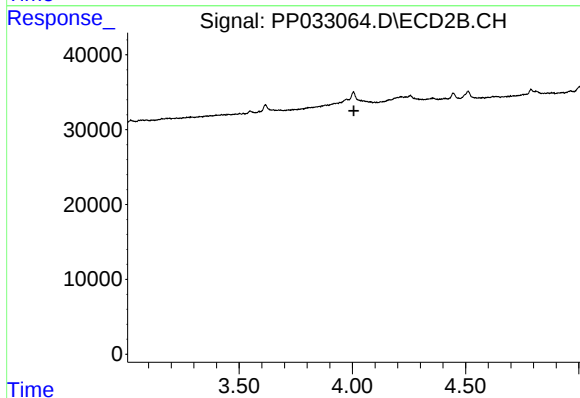




#1 Tetrachloro-m-xylene

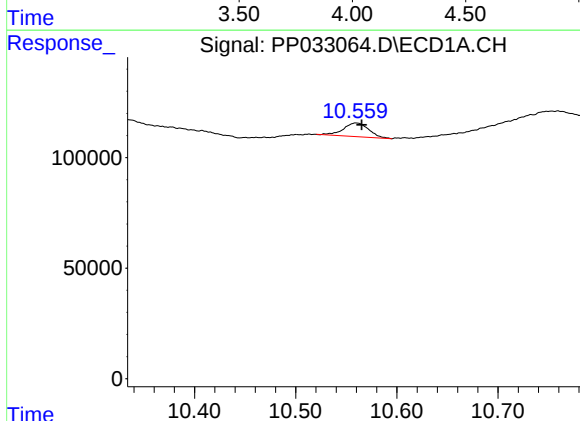
R.T.: 0.000 min
Exp R.T.: 4.735 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WOOSPK-054-0204DL2



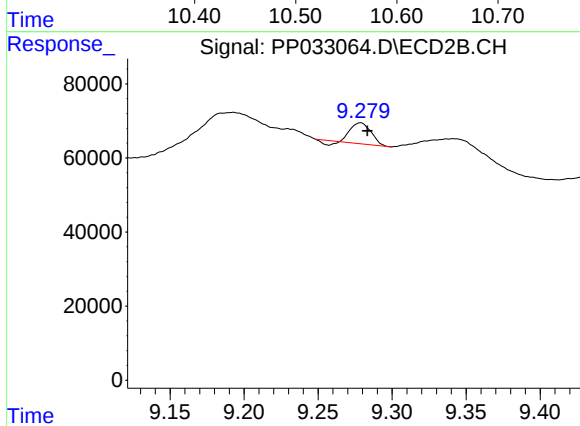
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 4.007 min
Response: 0
Conc: N.D.



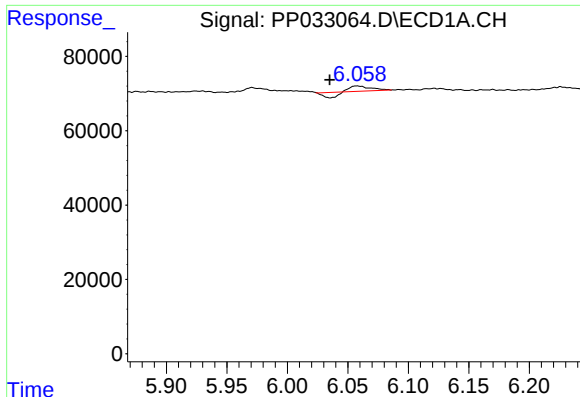
#2 Decachlorobiphenyl

R.T.: 10.560 min
Delta R.T.: -0.005 min
Response: 107914
Conc: 3.01 ng/ml



#2 Decachlorobiphenyl

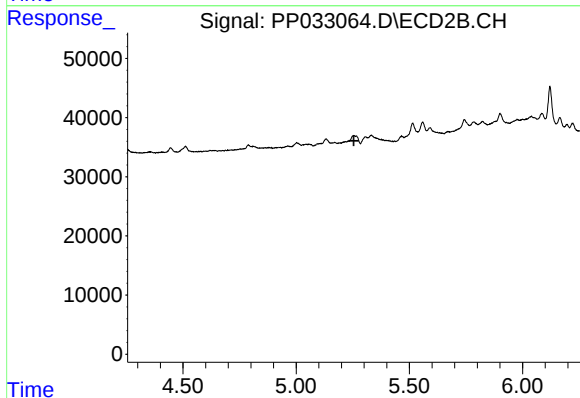
R.T.: 9.279 min
Delta R.T.: -0.005 min
Response: 49749
Conc: 1.51 ng/ml



#3 AR-1016-1

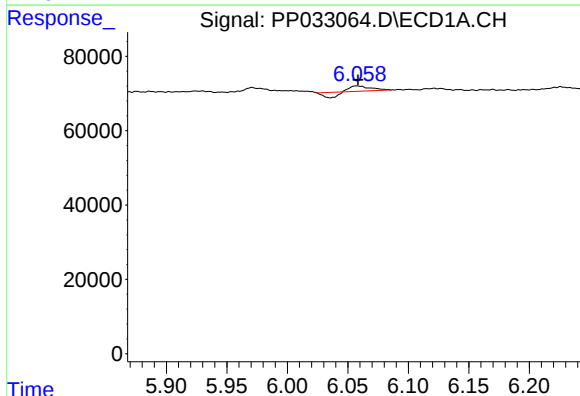
R.T.: 6.057 min
Delta R.T.: 0.022 min
Response: 8010
Conc: 5.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
WOOSPK-054-0204DL2



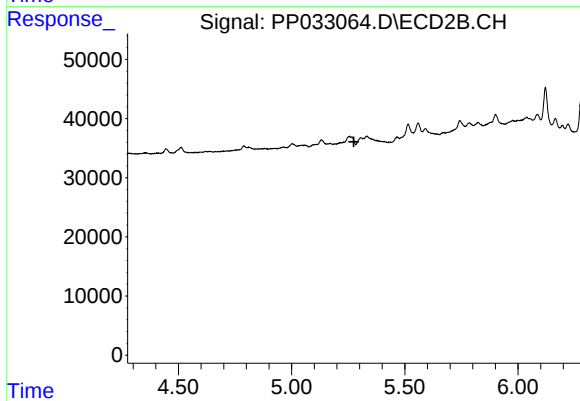
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.255 min
Response: 0
Conc: N.D.



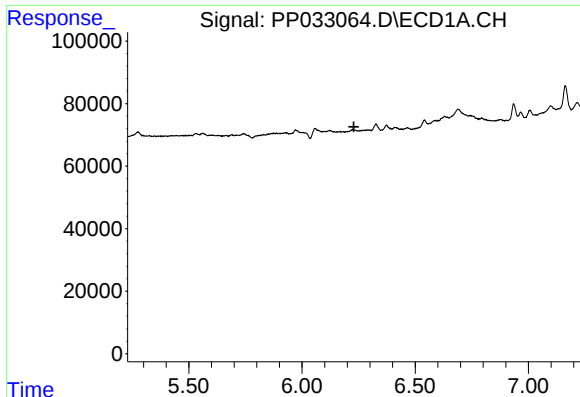
#4 AR-1016-2

R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 8010
Conc: 3.37 ng/ml



#4 AR-1016-2

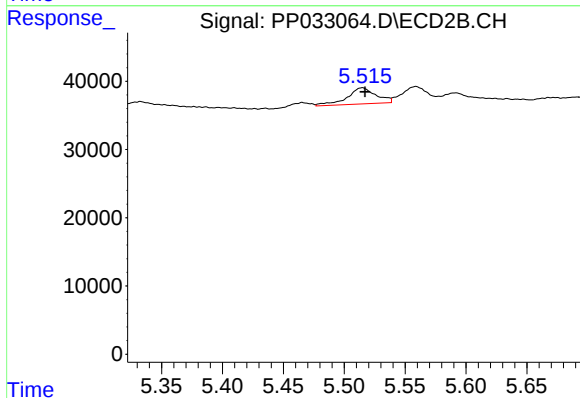
R.T.: 0.000 min
Exp R.T. : 5.275 min
Response: 0
Conc: N.D.



#6 AR-1016-4

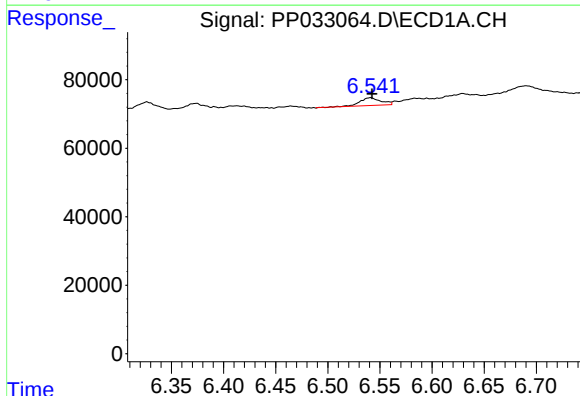
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WOOSPK-054-0204DL2



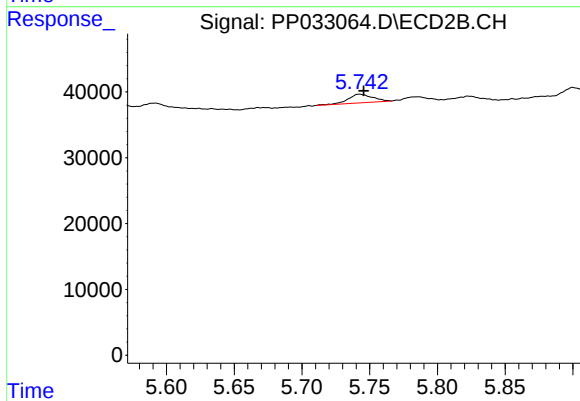
#6 AR-1016-4

R.T.: 5.515 min
Delta R.T.: -0.002 min
Response: 39266
Conc: 49.89 ng/ml



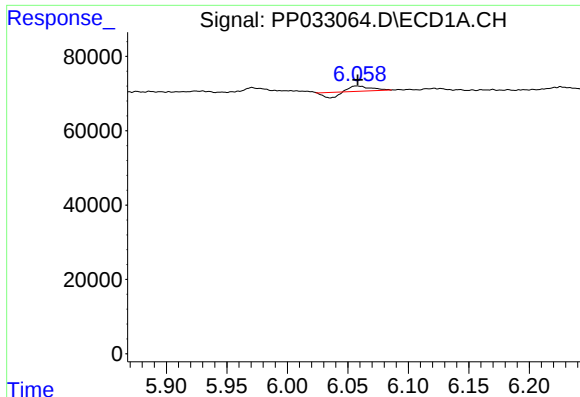
#7 AR-1016-5

R.T.: 6.541 min
Delta R.T.: -0.001 min
Response: 31372
Conc: 27.75 ng/ml



#7 AR-1016-5

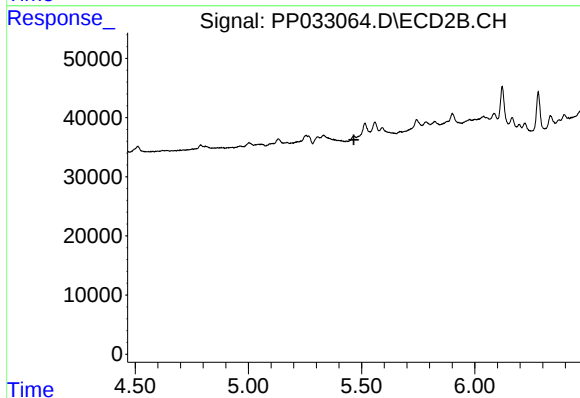
R.T.: 5.743 min
Delta R.T.: -0.003 min
Response: 16534
Conc: 16.07 ng/ml



#13 AR-1232-3

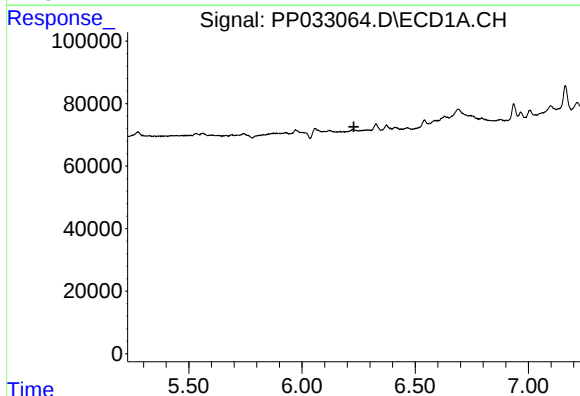
R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 8010
Conc: 7.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
WOOSPK-054-0204DL2



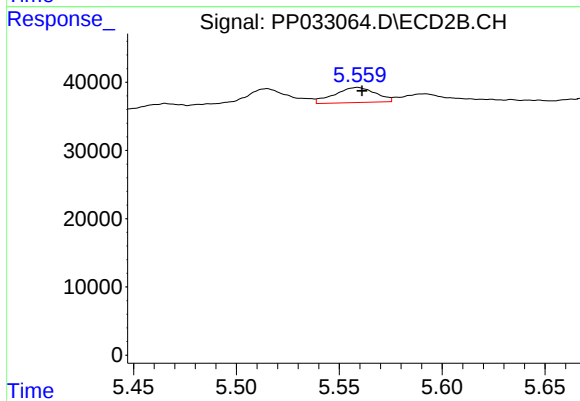
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.466 min
Response: 0
Conc: N.D.



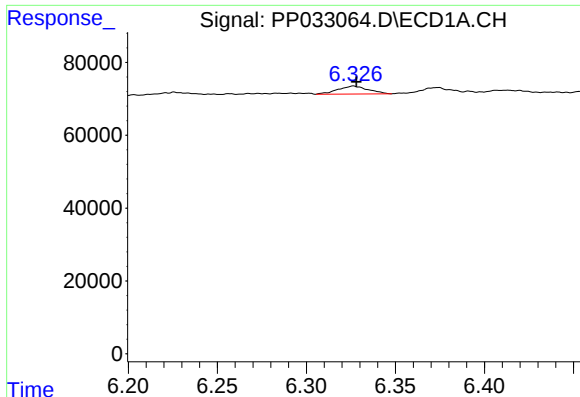
#14 AR-1232-4

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



#14 AR-1232-4

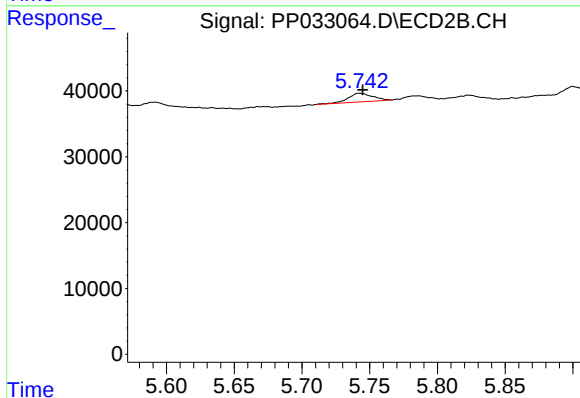
R.T.: 5.559 min
Delta R.T.: -0.002 min
Response: 30839
Conc: 84.61 ng/ml



#15 AR-1232-5

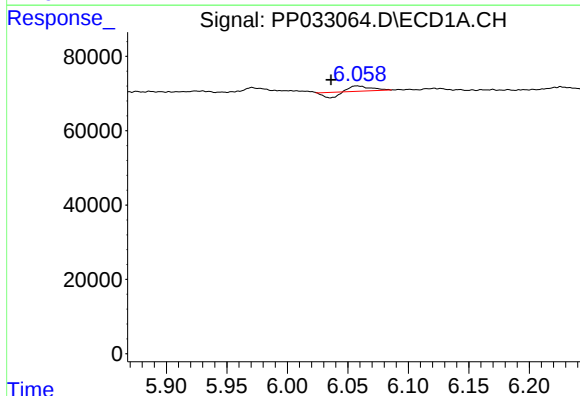
R.T.: 6.327 min
Delta R.T.: -0.002 min
Response: 25923
Conc: 79.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
WOOSPK-054-0204DL2



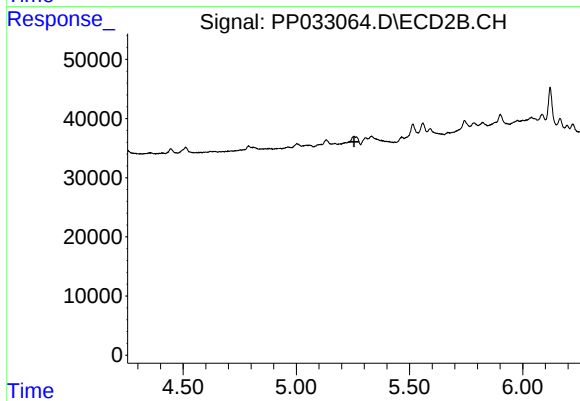
#15 AR-1232-5

R.T.: 5.743 min
Delta R.T.: -0.002 min
Response: 16534
Conc: 40.93 ng/ml



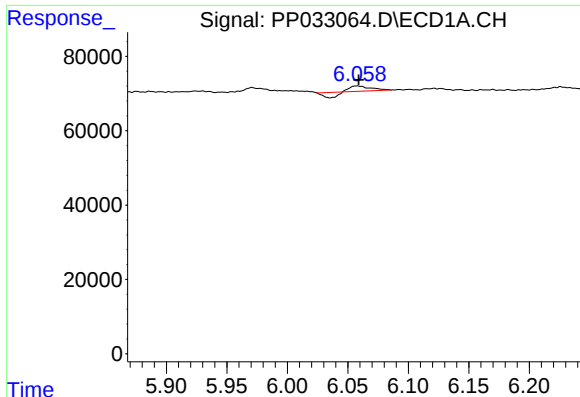
#16 AR-1242-1

R.T.: 6.057 min
Delta R.T.: 0.021 min
Response: 8010
Conc: 6.45 ng/ml



#16 AR-1242-1

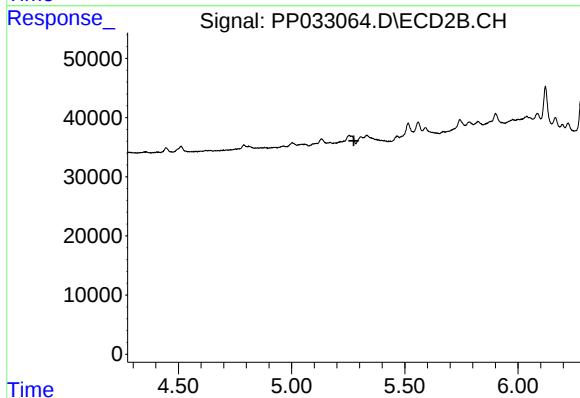
R.T.: 0.000 min
Exp R.T.: 5.255 min
Response: 0
Conc: N.D.



#17 AR-1242-2

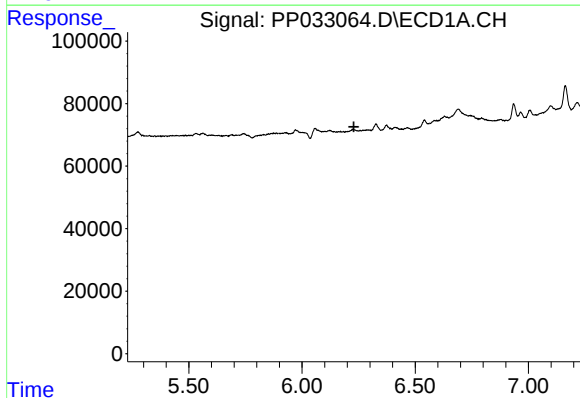
R.T.: 6.057 min
Delta R.T.: -0.002 min
Response: 8010
Conc: 4.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
WOOSPK-054-0204DL2



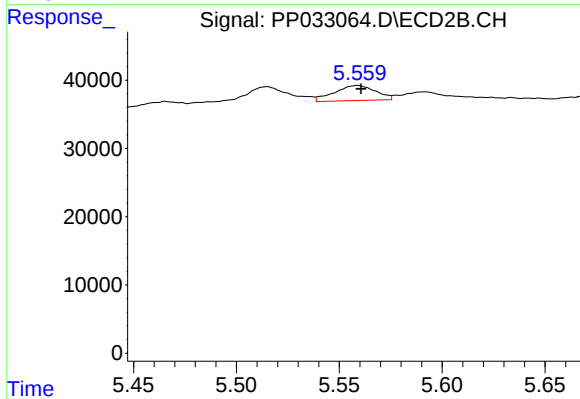
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.275 min
Response: 0
Conc: N.D.



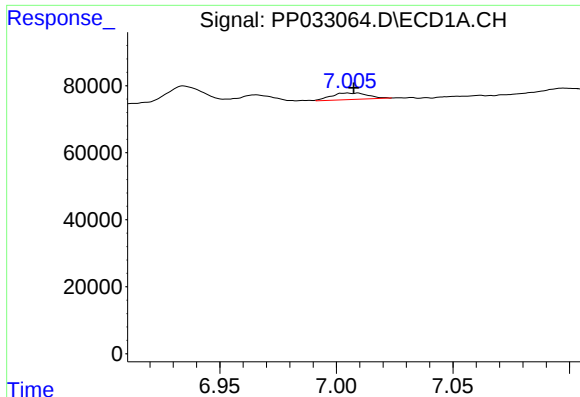
#19 AR-1242-4

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



#19 AR-1242-4

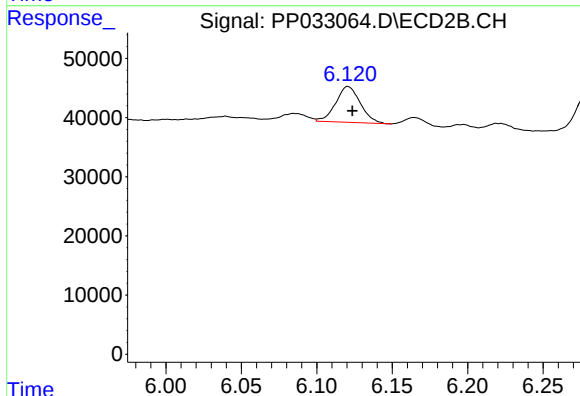
R.T.: 5.559 min
Delta R.T.: -0.002 min
Response: 30839
Conc: 39.99 ng/ml



#20 AR-1242-5

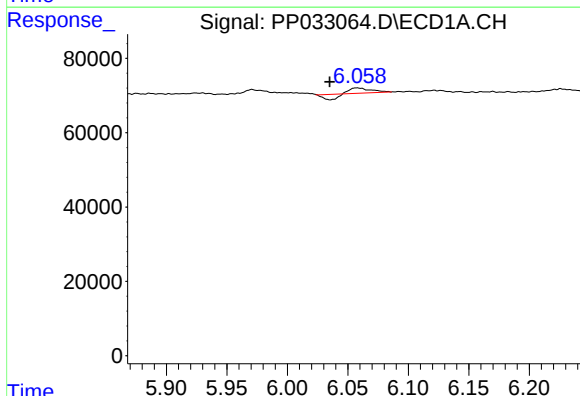
R.T.: 7.005 min
Delta R.T.: -0.003 min
Response: 21156
Conc: 23.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
WOOSPK-054-0204DL2



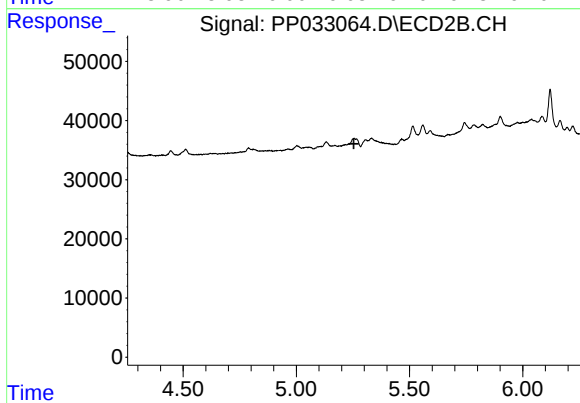
#20 AR-1242-5

R.T.: 6.121 min
Delta R.T.: -0.003 min
Response: 68861
Conc: 75.99 ng/ml



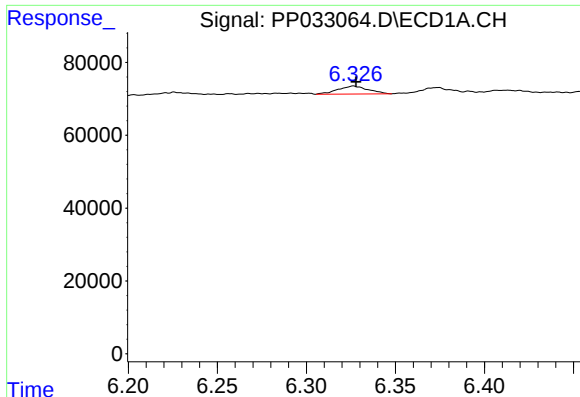
#21 AR-1248-1

R.T.: 6.057 min
Delta R.T.: 0.022 min
Response: 8010
Conc: 9.00 ng/ml



#21 AR-1248-1

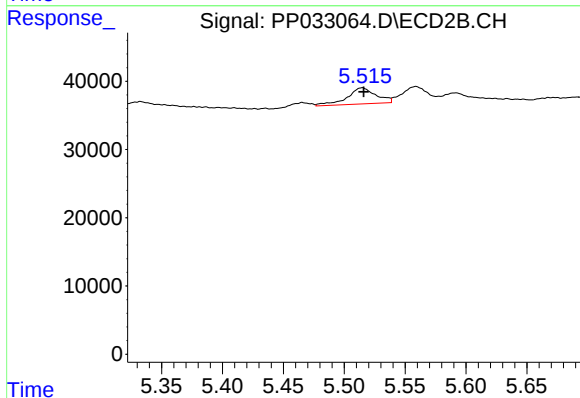
R.T.: 0.000 min
Exp R.T.: 5.254 min
Response: 0
Conc: N.D.



#22 AR-1248-2

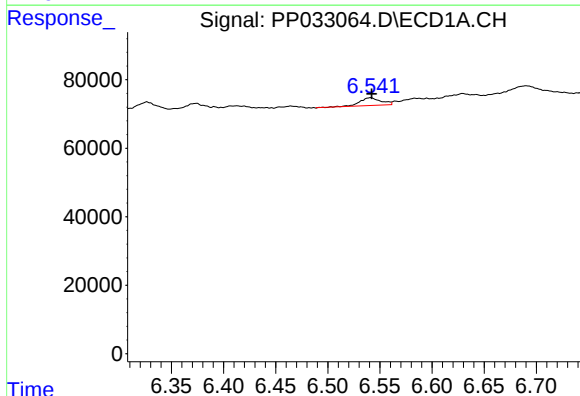
R.T.: 6.327 min
Delta R.T.: -0.001 min
Response: 25923
Conc: 21.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
WOOSPK-054-0204DL2



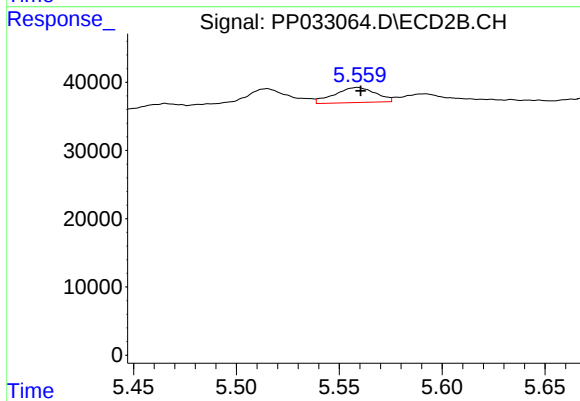
#22 AR-1248-2

R.T.: 5.515 min
Delta R.T.: -0.001 min
Response: 39266
Conc: 36.92 ng/ml



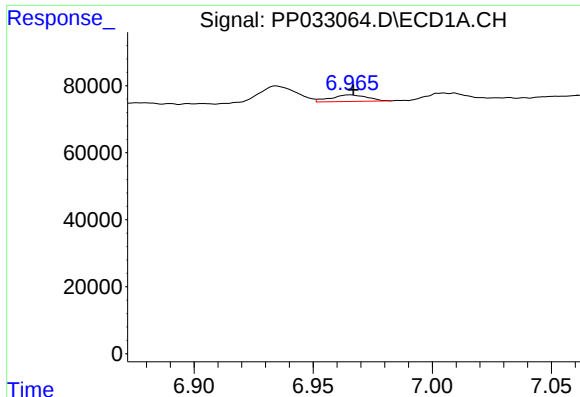
#23 AR-1248-3

R.T.: 6.541 min
Delta R.T.: -0.001 min
Response: 31372
Conc: 20.85 ng/ml



#23 AR-1248-3

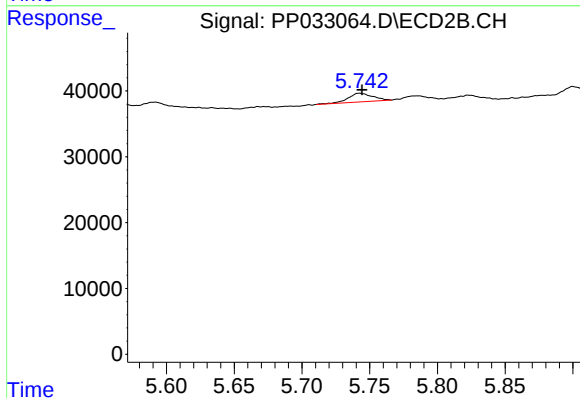
R.T.: 5.559 min
Delta R.T.: -0.002 min
Response: 30839
Conc: 27.28 ng/ml



#24 AR-1248-4

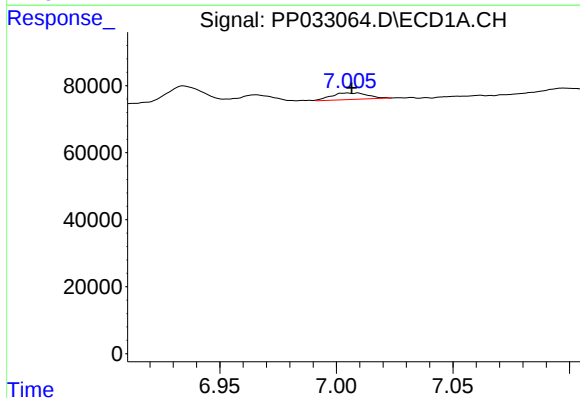
R.T.: 6.965 min
Delta R.T.: -0.002 min
Response: 21035
Conc: 13.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
WOOSPK-054-0204DL2



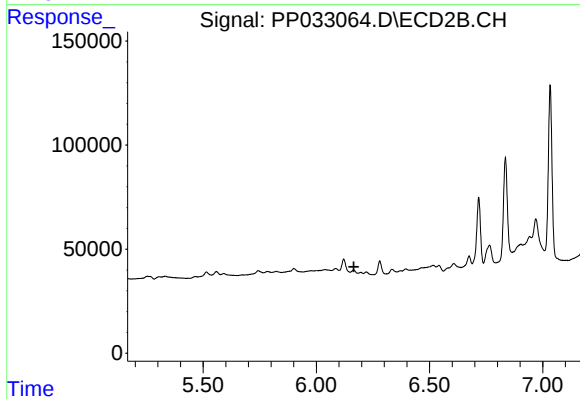
#24 AR-1248-4

R.T.: 5.743 min
Delta R.T.: -0.002 min
Response: 16534
Conc: 12.21 ng/ml



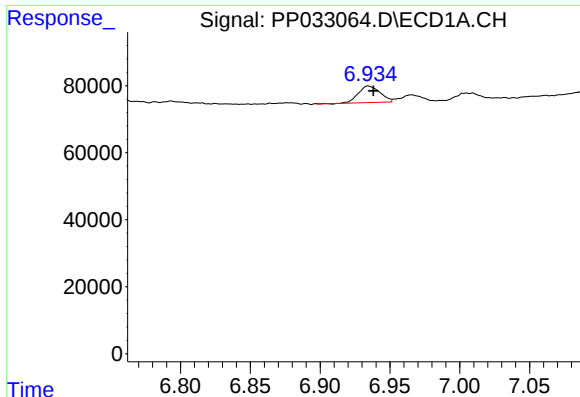
#25 AR-1248-5

R.T.: 7.005 min
Delta R.T.: -0.002 min
Response: 21156
Conc: 13.67 ng/ml



#25 AR-1248-5

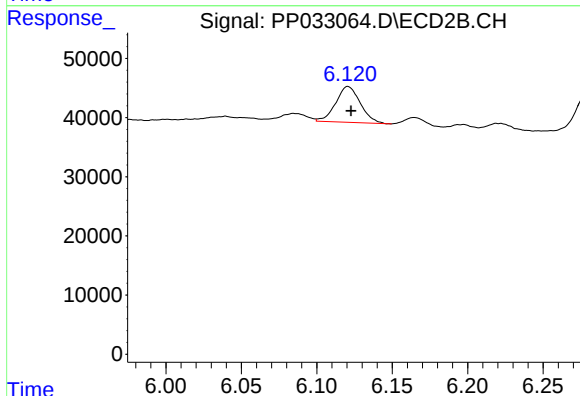
R.T.: 0.000 min
Exp R.T.: 6.166 min
Response: 0
Conc: N.D.



#26 AR-1254-1

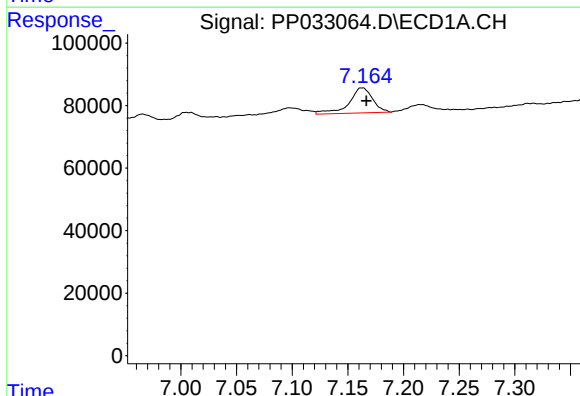
R.T.: 6.935 min
Delta R.T.: -0.003 min
Response: 54028
Conc: 32.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
WOOSPK-054-0204DL2



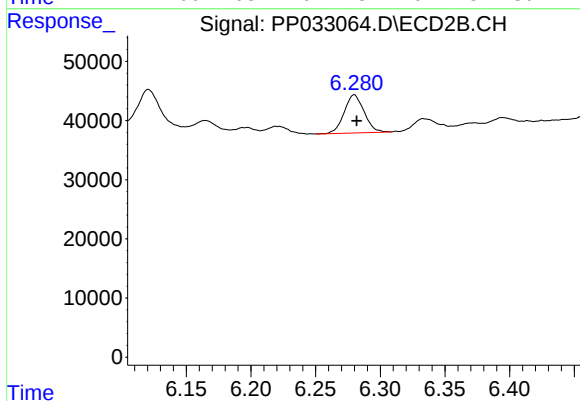
#26 AR-1254-1

R.T.: 6.121 min
Delta R.T.: -0.002 min
Response: 68861
Conc: 34.36 ng/ml



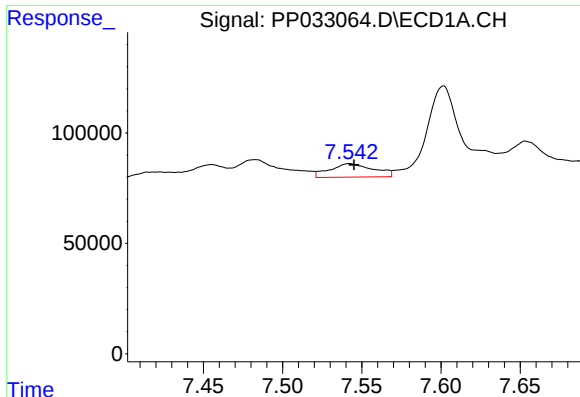
#27 AR-1254-2

R.T.: 7.163 min
Delta R.T.: -0.004 min
Response: 118475
Conc: 45.88 ng/ml



#27 AR-1254-2

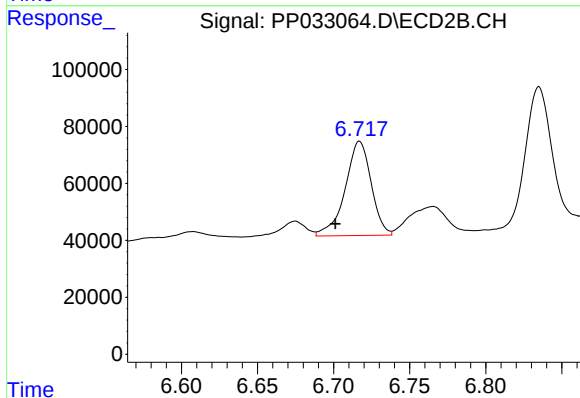
R.T.: 6.280 min
Delta R.T.: -0.002 min
Response: 69100
Conc: 40.44 ng/ml



#28 AR-1254-3

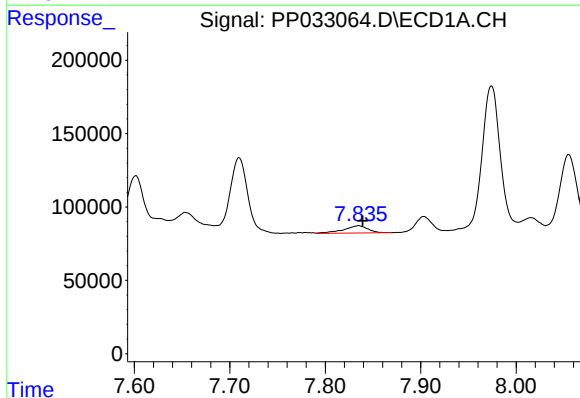
R.T.: 7.542 min
Delta R.T.: -0.003 min
Response: 115667
Conc: 44.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
WOOSPK-054-0204DL2



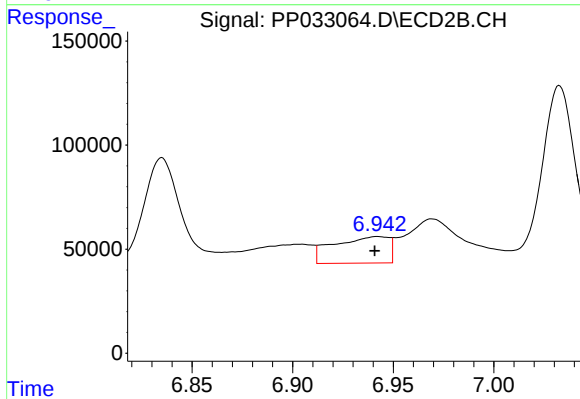
#28 AR-1254-3

R.T.: 6.717 min
Delta R.T.: 0.016 min
Response: 393952
Conc: 144.90 ng/ml



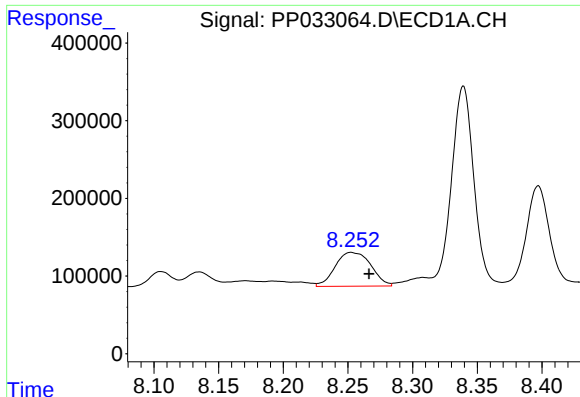
#29 AR-1254-4

R.T.: 7.835 min
Delta R.T.: -0.004 min
Response: 88181
Conc: 49.98 ng/ml



#29 AR-1254-4

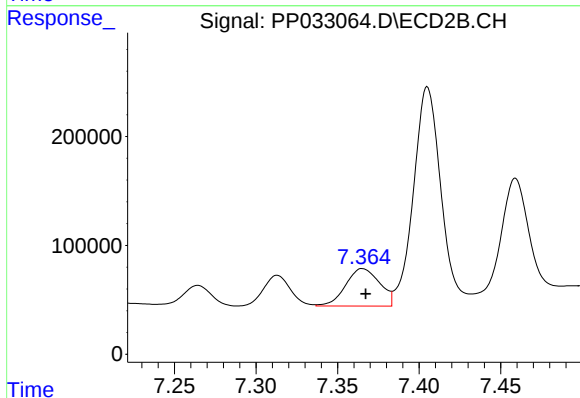
R.T.: 6.942 min
Delta R.T.: 0.002 min
Response: 241457
Conc: 169.27 ng/ml



#30 AR-1254-5

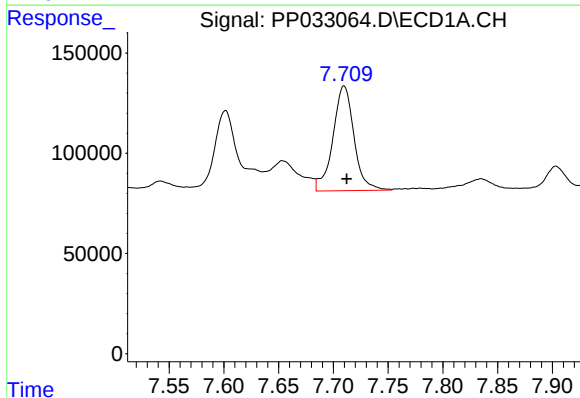
R.T.: 8.252 min
Delta R.T.: -0.014 min
Response: 835649
Conc: 422.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
WOOSPK-054-0204DL2



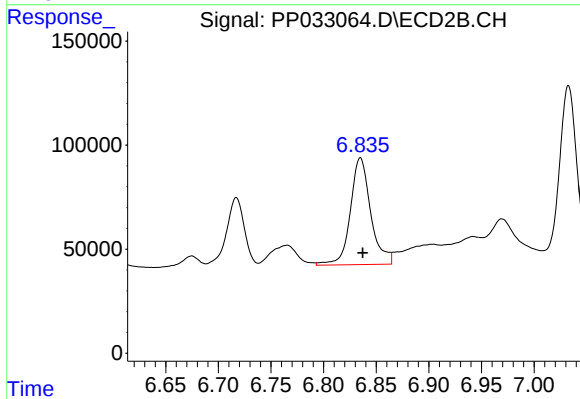
#30 AR-1254-5

R.T.: 7.365 min
Delta R.T.: -0.002 min
Response: 500710
Conc: 221.69 ng/ml



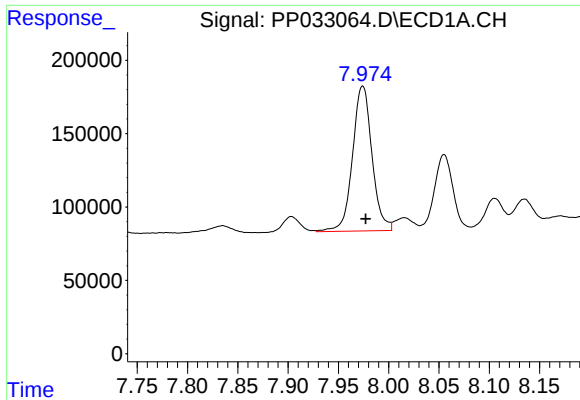
#31 AR-1260-1

R.T.: 7.710 min
Delta R.T.: -0.002 min
Response: 702238
Conc: 379.93 ng/ml



#31 AR-1260-1

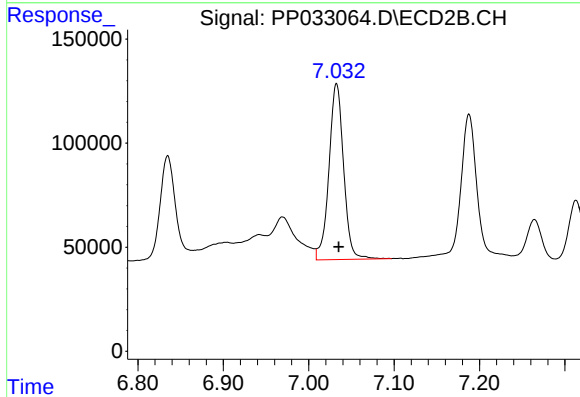
R.T.: 6.835 min
Delta R.T.: -0.002 min
Response: 692741
Conc: 383.01 ng/ml



#32 AR-1260-2

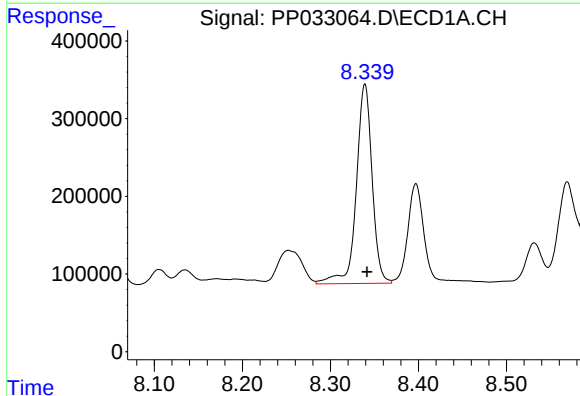
R.T.: 7.974 min
Delta R.T.: -0.003 min
Response: 1328235
Conc: 542.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
WOOSPK-054-0204DL2



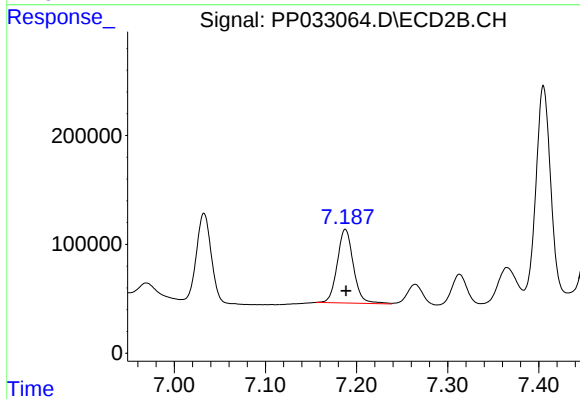
#32 AR-1260-2

R.T.: 7.033 min
Delta R.T.: -0.002 min
Response: 1009454
Conc: 487.48 ng/ml



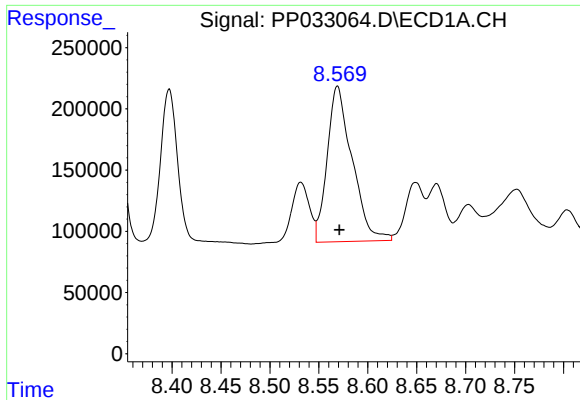
#33 AR-1260-3

R.T.: 8.339 min
Delta R.T.: -0.002 min
Response: 3201653
Conc: 1499.94 ng/ml



#33 AR-1260-3

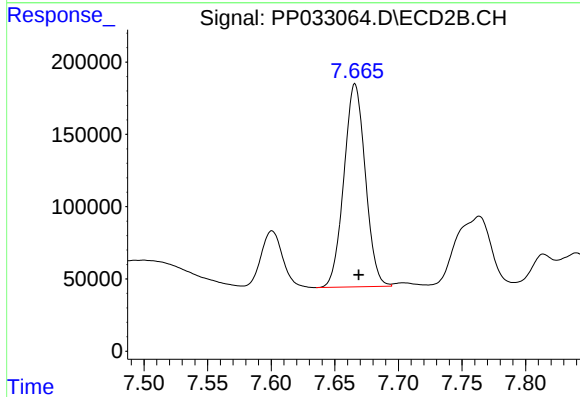
R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 832909
Conc: 385.28 ng/ml



#34 AR-1260-4

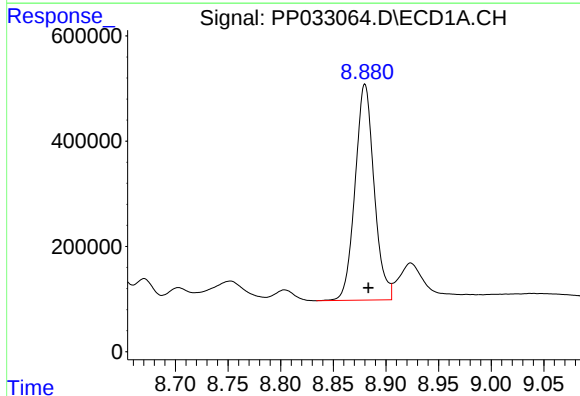
R.T.: 8.569 min
Delta R.T.: -0.002 min
Response: 2255474
Conc: 1104.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
WOOSPK-054-0204DL2



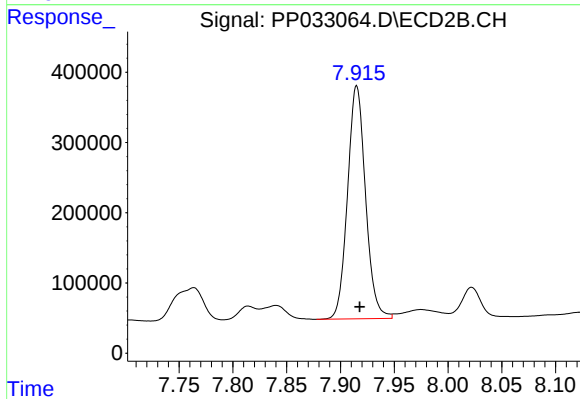
#34 AR-1260-4

R.T.: 7.666 min
Delta R.T.: -0.003 min
Response: 1646569
Conc: 962.58 ng/ml



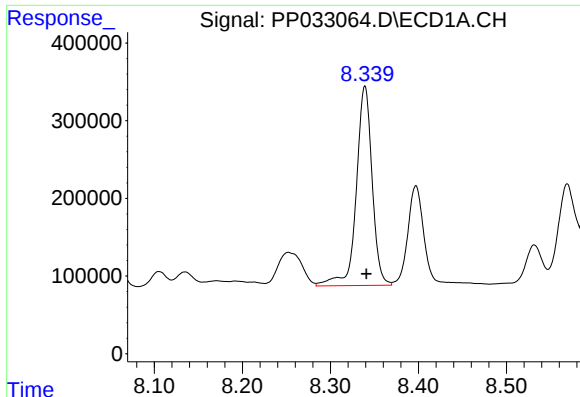
#35 AR-1260-5

R.T.: 8.880 min
Delta R.T.: -0.003 min
Response: 5163566
Conc: 1162.76 ng/ml



#35 AR-1260-5

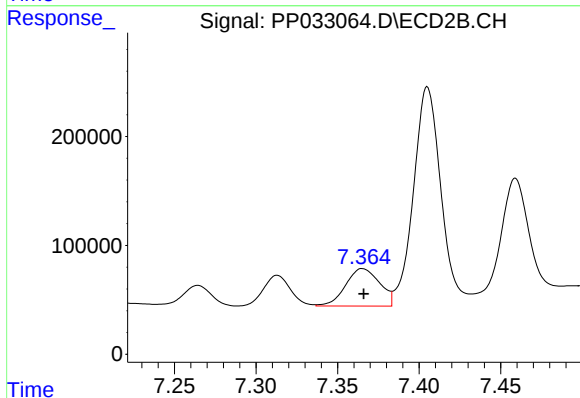
R.T.: 7.915 min
Delta R.T.: -0.003 min
Response: 3870961
Conc: 1007.64 ng/ml



#36 AR-1262-1

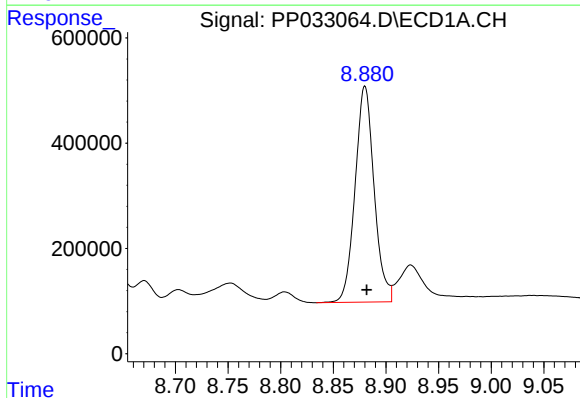
R.T.: 8.339 min
Delta R.T.: -0.002 min
Response: 3201653
Conc: 1034.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
WOOSPK-054-0204DL2



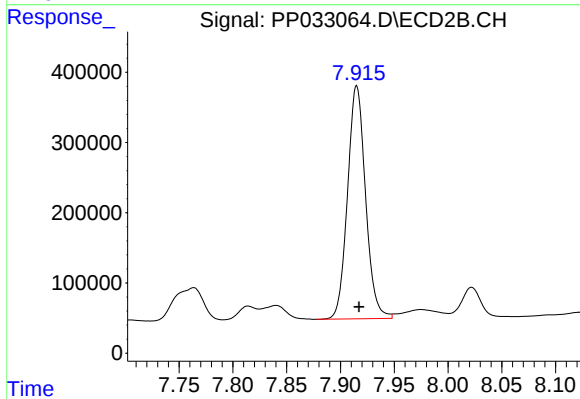
#36 AR-1262-1

R.T.: 7.365 min
Delta R.T.: 0.000 min
Response: 500710
Conc: 423.83 ng/ml



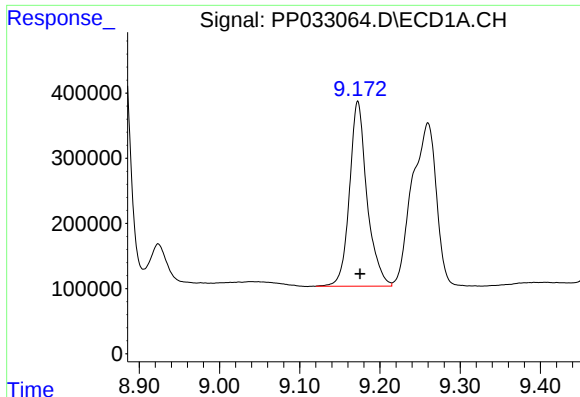
#37 AR-1262-2

R.T.: 8.880 min
Delta R.T.: -0.002 min
Response: 5163566
Conc: 1083.20 ng/ml



#37 AR-1262-2

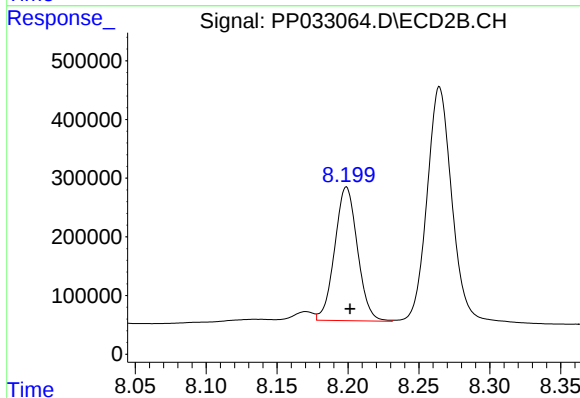
R.T.: 7.915 min
Delta R.T.: -0.002 min
Response: 3870961
Conc: 991.62 ng/ml



#38 AR-1262-3

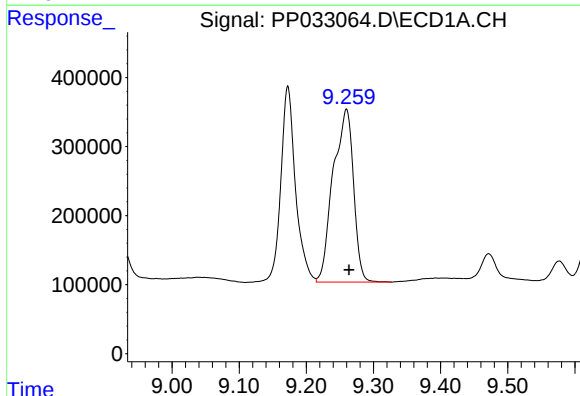
R.T.: 9.172 min
Delta R.T.: -0.003 min
Response: 4312313
Conc: 1281.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
WOOSPK-054-0204DL2



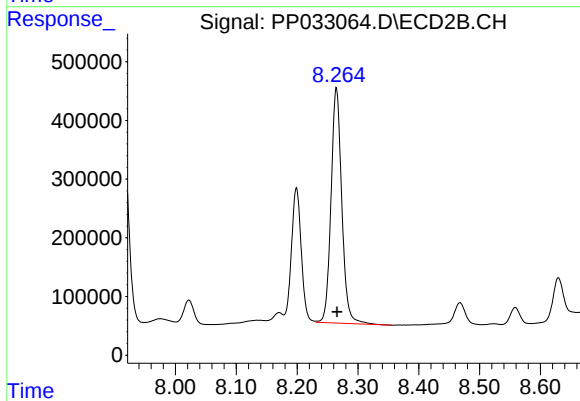
#38 AR-1262-3

R.T.: 8.199 min
Delta R.T.: -0.002 min
Response: 2544054
Conc: 1474.68 ng/ml



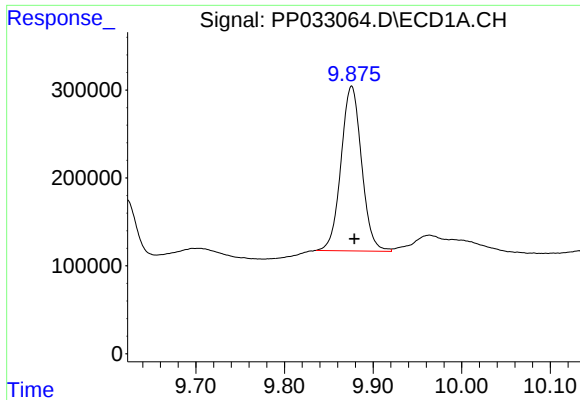
#39 AR-1262-4

R.T.: 9.260 min
Delta R.T.: -0.004 min
Response: 5282986
Conc: 1901.56 ng/ml



#39 AR-1262-4

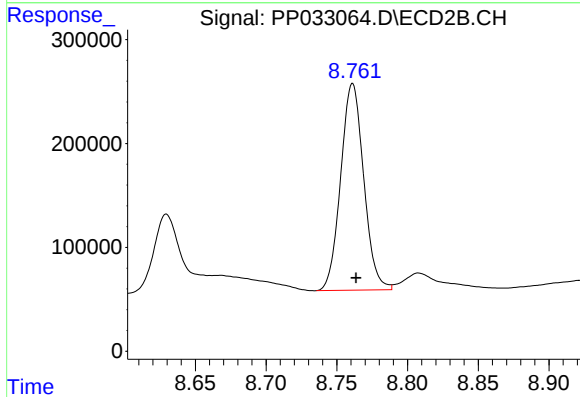
R.T.: 8.265 min
Delta R.T.: -0.002 min
Response: 4927757
Conc: 1573.35 ng/ml



#40 AR-1262-5

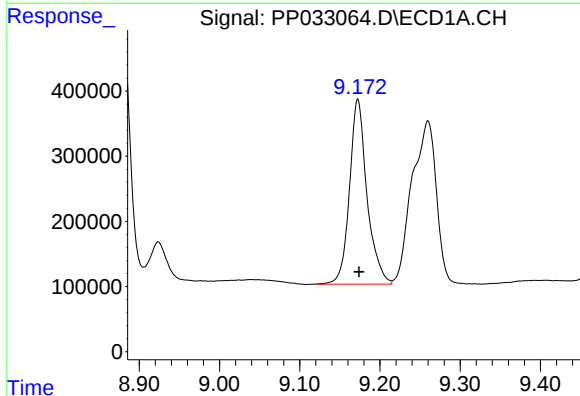
R.T.: 9.876 min
Delta R.T.: -0.003 min
Response: 3024630
Conc: 1929.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
WOOSPK-054-0204DL2



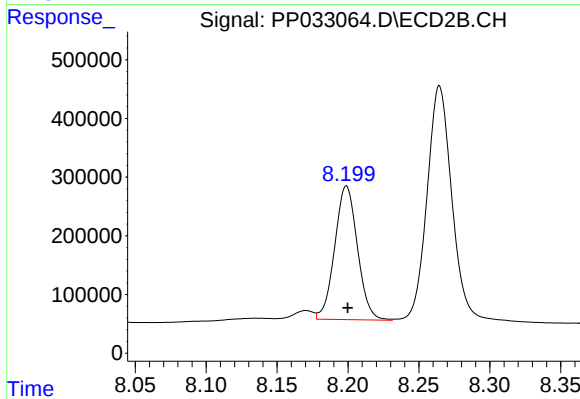
#40 AR-1262-5

R.T.: 8.761 min
Delta R.T.: -0.002 min
Response: 2255454
Conc: 1750.00 ng/ml



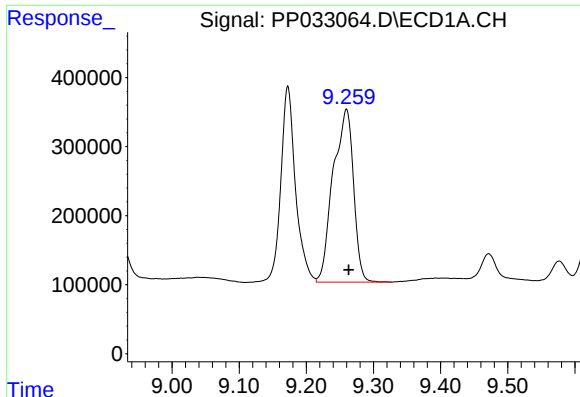
#41 AR-1268-1

R.T.: 9.172 min
Delta R.T.: -0.001 min
Response: 4312313
Conc: 697.49 ng/ml



#41 AR-1268-1

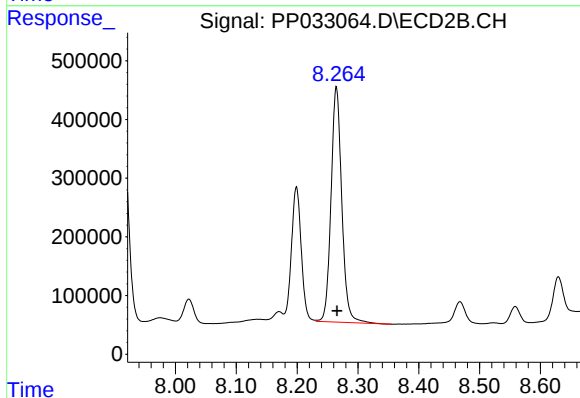
R.T.: 8.199 min
Delta R.T.: 0.000 min
Response: 2544054
Conc: 536.88 ng/ml



#42 AR-1268-2

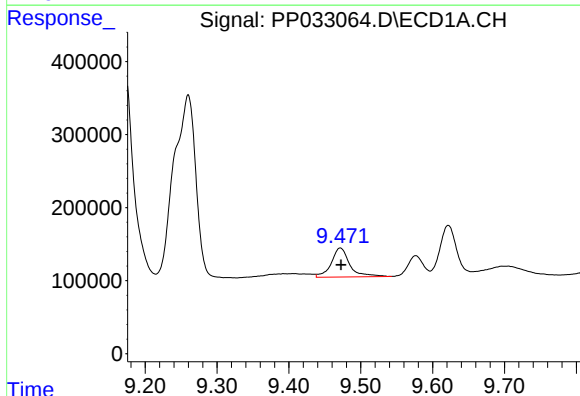
R.T.: 9.260 min
Delta R.T.: -0.003 min
Response: 5282986
Conc: 944.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
WOOSPK-054-0204DL2



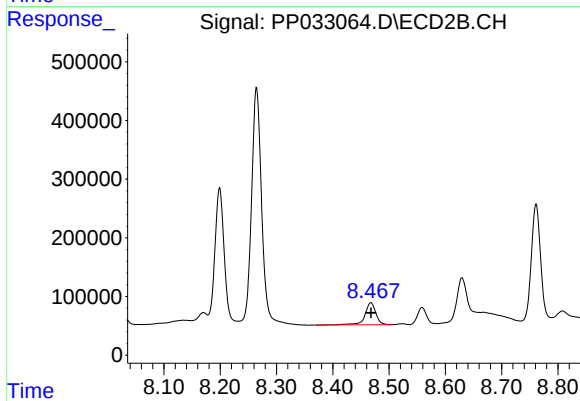
#42 AR-1268-2

R.T.: 8.265 min
Delta R.T.: -0.001 min
Response: 4927757
Conc: 1098.63 ng/ml



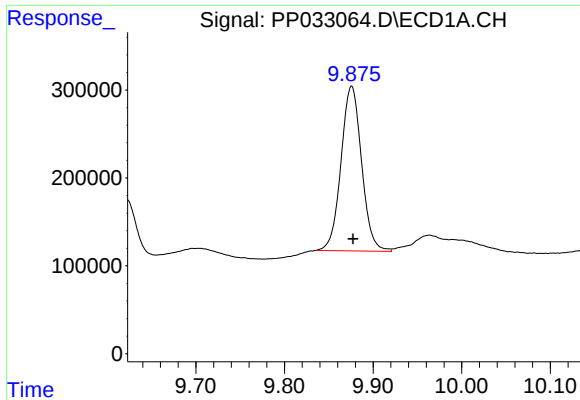
#43 AR-1268-3

R.T.: 9.472 min
Delta R.T.: -0.001 min
Response: 712391
Conc: 137.62 ng/ml



#43 AR-1268-3

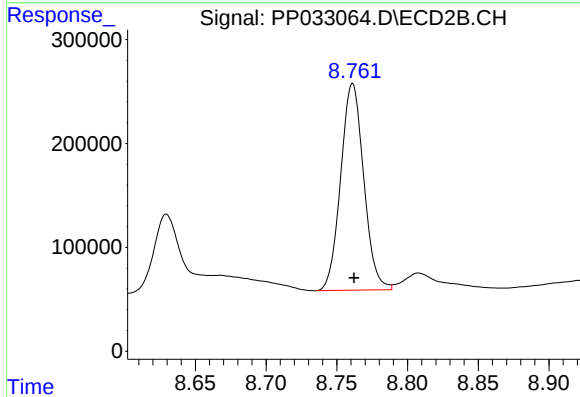
R.T.: 8.468 min
Delta R.T.: 0.000 min
Response: 508247
Conc: 123.65 ng/ml



#44 AR-1268-4

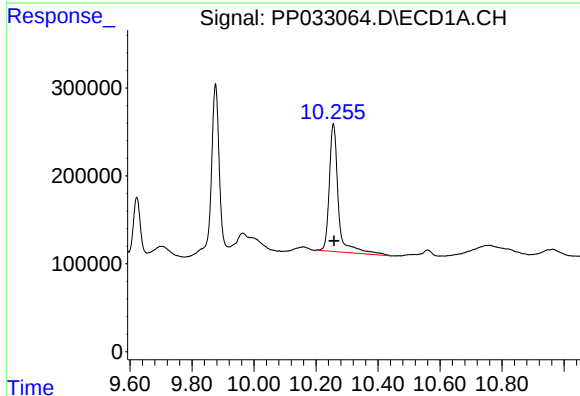
R.T.: 9.876 min
Delta R.T.: -0.002 min
Response: 3024630
Conc: 1907.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
WOOSPK-054-0204DL2



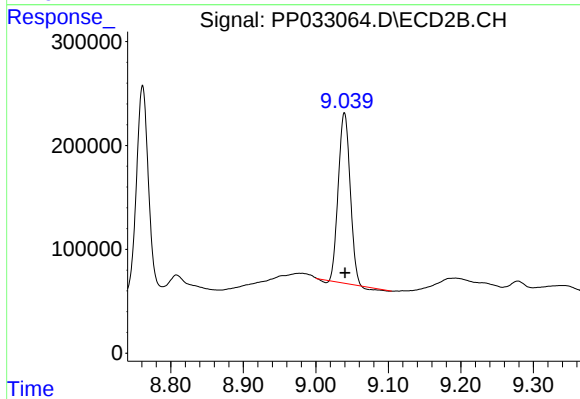
#44 AR-1268-4

R.T.: 8.761 min
Delta R.T.: -0.001 min
Response: 2255454
Conc: 1645.90 ng/ml



#45 AR-1268-5

R.T.: 10.256 min
Delta R.T.: -0.002 min
Response: 2962110
Conc: 228.63 ng/ml



#45 AR-1268-5

R.T.: 9.040 min
Delta R.T.: -0.001 min
Response: 1838917
Conc: 163.06 ng/ml