

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050521\
 Data File : PP035572.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 May 2021 22:32
 Operator : DD\AJ
 Sample : AR1242ICV500
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 ICVPP050521AR1242

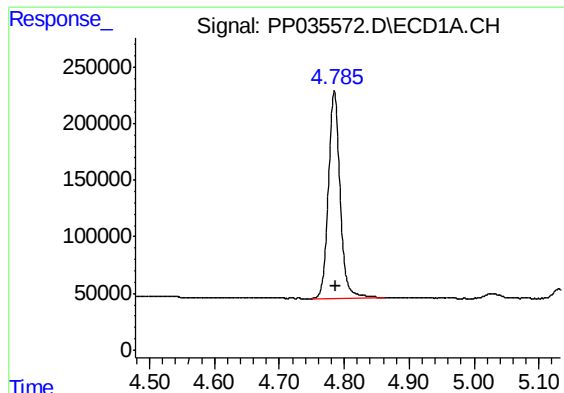
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 08:37:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 06 08:33:38 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.785	4.203	2290119	1577350	52.344	51.999
2)	SA Decachlor...	10.637	9.456	2032094	991332	51.520	51.381
Target Compounds							
3)	L1 AR-1016-1	6.090	5.447	561732	341541	381.376	372.687
4)	L1 AR-1016-2	6.114	5.468	860188	618600	390.016	407.075
5)	L1 AR-1016-3	6.179	5.659	575929	285470	412.757	379.297
6)	L1 AR-1016-4	6.285	5.704	460492	230471	405.885	379.642
7)	L1 AR-1016-5	6.595	5.934	455884	306139	396.442	400.564
8)	L2 AR-1221-1	5.027	4.457	63909	45389	122.862	121.561
9)	L2 AR-1221-2	5.130	4.558	107967	71395	274.145	254.806
10)	L2 AR-1221-3	5.216	4.645	361948	259454	302.621	296.593
11)	L3 AR-1232-1	5.216	4.645	361948	259454	393.872	385.478
12)	L3 AR-1232-2	5.797	5.468	476088	618600	955.681	938.838
13)	L3 AR-1232-3	6.114	5.659	860188	285470	964.700	942.411
14)	L3 AR-1232-4	6.285	5.749	460492	290058	1018.913	1069.099
15)	L3 AR-1232-5	6.381	5.934	354005	306139	1093.937	1059.761
16)	L4 AR-1242-1	6.090	5.447	561732	341541	491.694	481.258
17)	L4 AR-1242-2	6.114	5.468	860188	618600	501.006	497.380
18)	L4 AR-1242-3	6.179	5.659	575929	285470	530.705	487.869
19)	L4 AR-1242-4	6.285	5.749	460492	290058	525.482	494.421
20)	L4 AR-1242-5	7.061	6.309	447725	334000	507.075	494.060
21)	L5 AR-1248-1	6.090	5.447	561732	341541	674.633	643.723
22)	L5 AR-1248-2	6.381	5.704	354005	230471	284.656	284.690
23)	L5 AR-1248-3	6.595	5.749	455884	290058	300.347	337.426
24)	L5 AR-1248-4	7.022	5.934	418315	306139	279.921	311.531
25)	L5 AR-1248-5	7.061	6.353	447725	336692	303.140	370.793
26)	L6 AR-1254-1	6.991	6.309	316041	334000	188.390	235.163
27)	L6 AR-1254-2	7.223	6.463	375478	86550	149.051	67.113 #
28)	L6 AR-1254-3	7.598	6.882	156289	105681	60.363	55.684
29)	L6 AR-1254-4	7.892	7.118	107332	78179	62.827	71.064
30)	L6 AR-1254-5	8.316	7.541	30480	27239	14.736	16.247
31)	L7 AR-1260-1	0.000	7.028	0	59069	N.D.	43.606 #
32)	L7 AR-1260-2	8.025	7.209	35139	13548	14.287	8.589 #
33)	L7 AR-1260-3	0.000	7.362	0	13183	N.D.	8.833 #
34)	L7 AR-1260-4	8.613	0.000	22568	0	11.401	N.D. #
35)	L7 AR-1260-5	8.933	0.000	19962	0	5.404	N.D. #
36)	L8 AR-1262-1	0.000	7.541	0	27239	N.D.	31.521 #
37)	L8 AR-1262-2	8.933	0.000	19962	0	4.783	N.D. #

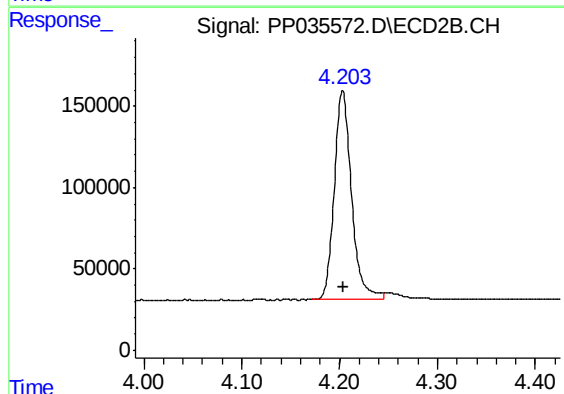
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

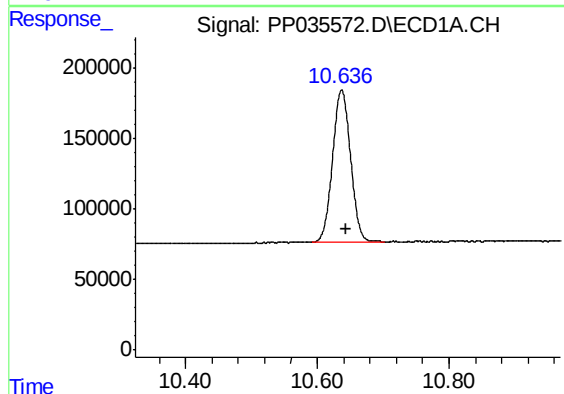
R.T.: 4.785 min
Delta R.T.: -0.002 min
Response: 2290119
Conc: 52.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP050521AR1242



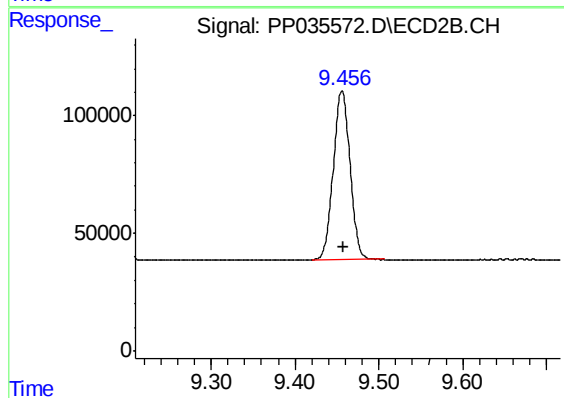
#1 Tetrachloro-m-xylene

R.T.: 4.203 min
Delta R.T.: 0.000 min
Response: 1577350
Conc: 52.00 ng/ml



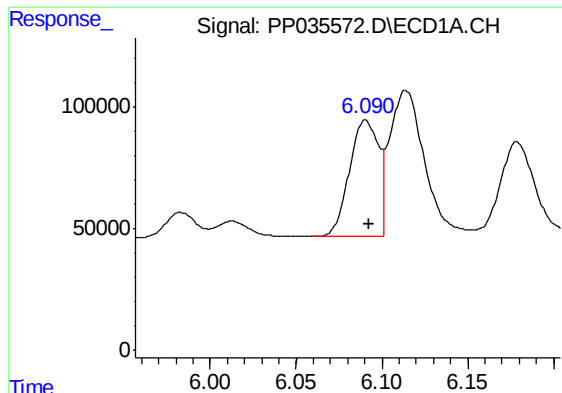
#2 Decachlorobiphenyl

R.T.: 10.637 min
Delta R.T.: -0.006 min
Response: 2032094
Conc: 51.52 ng/ml



#2 Decachlorobiphenyl

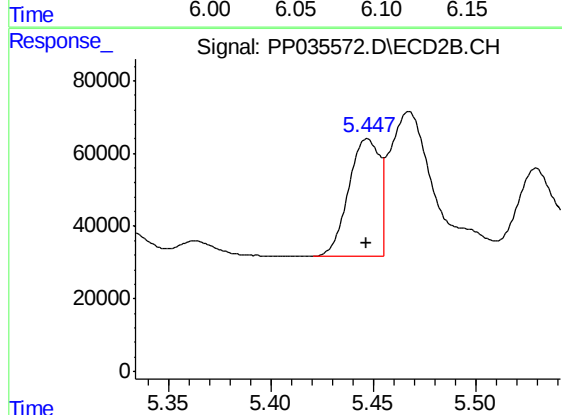
R.T.: 9.456 min
Delta R.T.: -0.002 min
Response: 991332
Conc: 51.38 ng/ml



#3 AR-1016-1

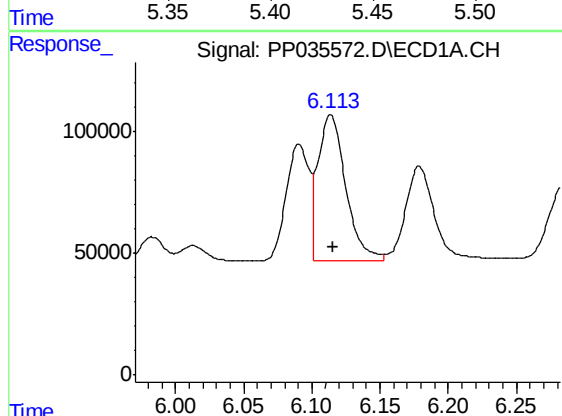
R.T.: 6.090 min
Delta R.T.: -0.002 min
Response: 561732
Conc: 381.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP050521AR1242



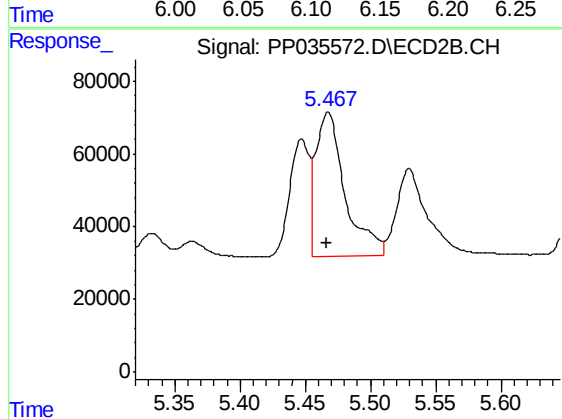
#3 AR-1016-1

R.T.: 5.447 min
Delta R.T.: 0.000 min
Response: 341541
Conc: 372.69 ng/ml



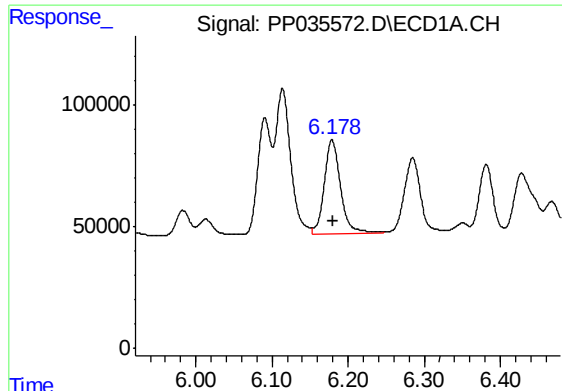
#4 AR-1016-2

R.T.: 6.114 min
Delta R.T.: -0.002 min
Response: 860188
Conc: 390.02 ng/ml



#4 AR-1016-2

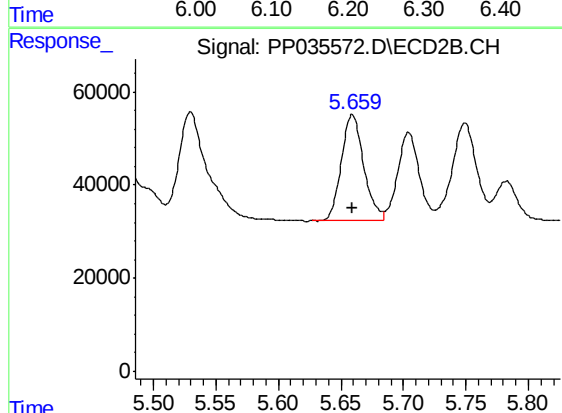
R.T.: 5.468 min
Delta R.T.: 0.000 min
Response: 618600
Conc: 407.08 ng/ml



#5 AR-1016-3

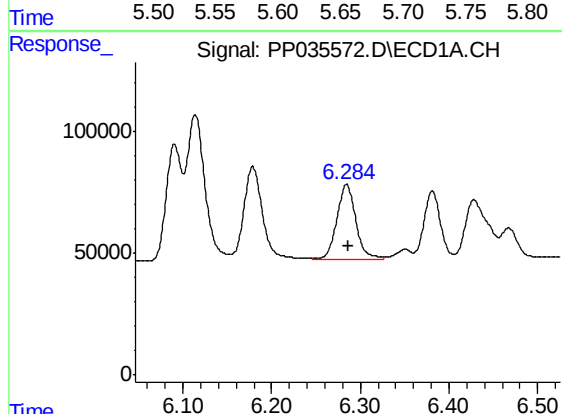
R.T.: 6.179 min
Delta R.T.: -0.002 min
Response: 575929
Conc: 412.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP050521AR1242



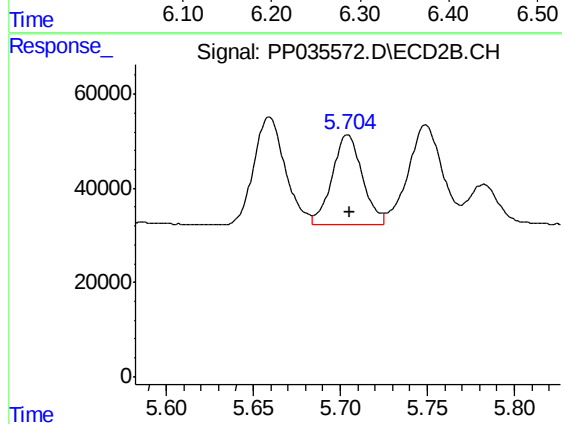
#5 AR-1016-3

R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 285470
Conc: 379.30 ng/ml



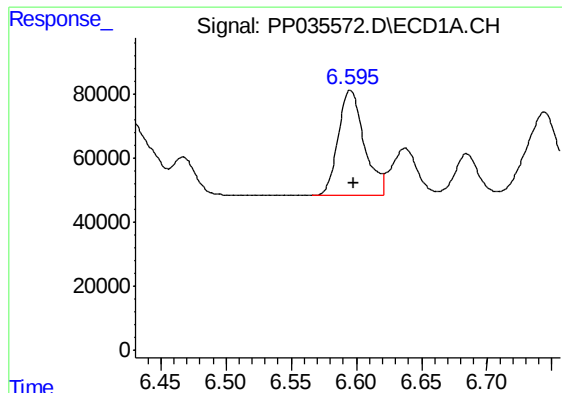
#6 AR-1016-4

R.T.: 6.285 min
Delta R.T.: -0.002 min
Response: 460492
Conc: 405.88 ng/ml



#6 AR-1016-4

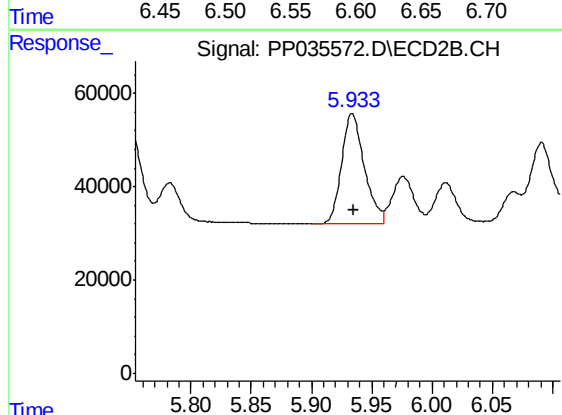
R.T.: 5.704 min
Delta R.T.: -0.001 min
Response: 230471
Conc: 379.64 ng/ml



#7 AR-1016-5

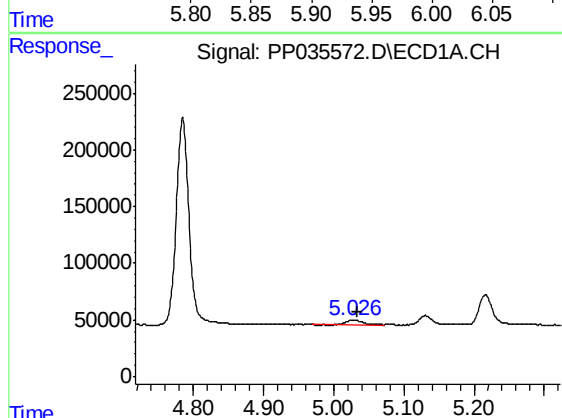
R.T.: 6.595 min
Delta R.T.: -0.003 min
Response: 455884
Conc: 396.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP050521AR1242



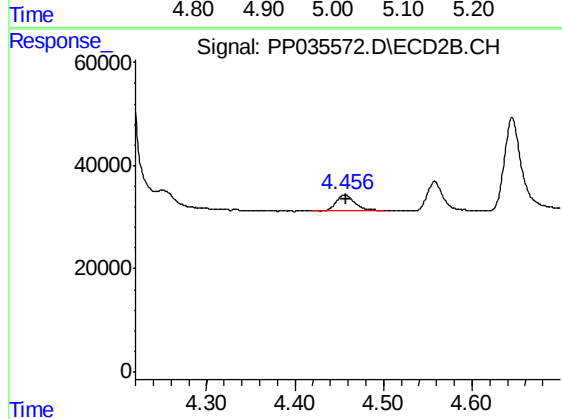
#7 AR-1016-5

R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 306139
Conc: 400.56 ng/ml



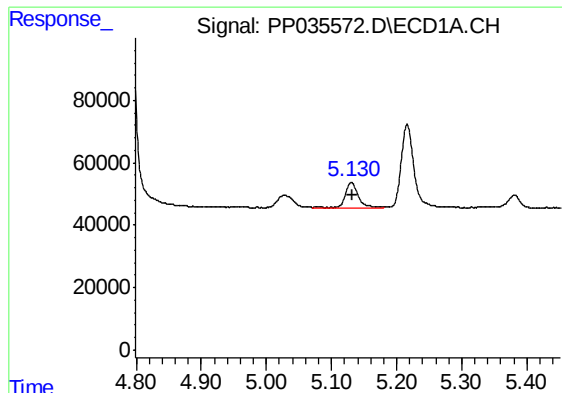
#8 AR-1221-1

R.T.: 5.027 min
Delta R.T.: -0.008 min
Response: 63909
Conc: 122.86 ng/ml



#8 AR-1221-1

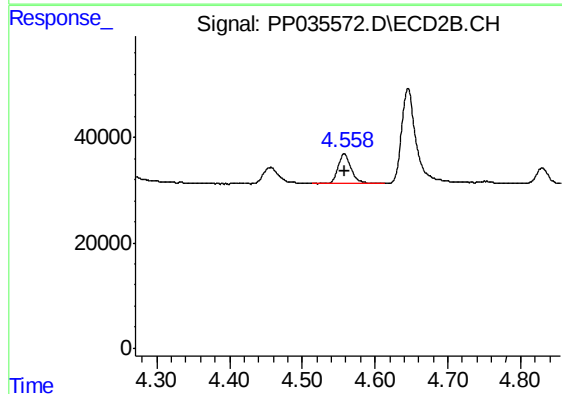
R.T.: 4.457 min
Delta R.T.: -0.001 min
Response: 45389
Conc: 121.56 ng/ml



#9 AR-1221-2

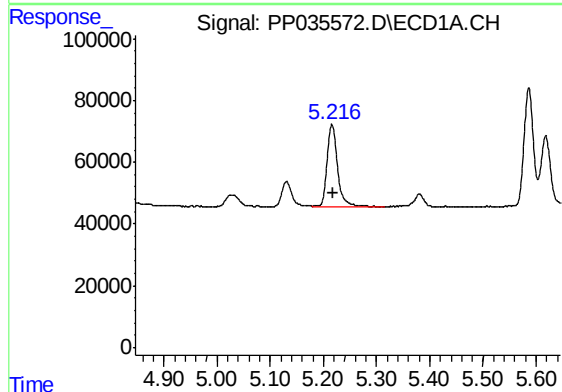
R.T.: 5.130 min
Delta R.T.: -0.002 min
Response: 107967
Conc: 274.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP050521AR1242



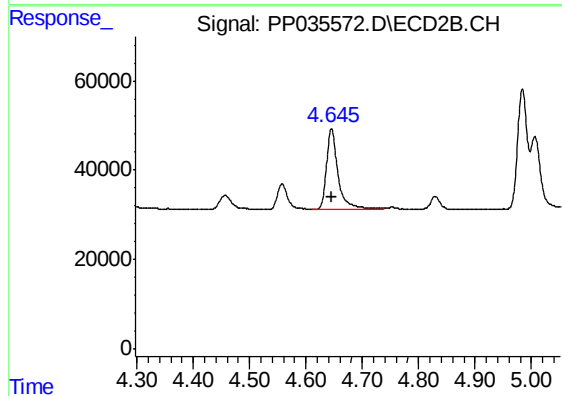
#9 AR-1221-2

R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 71395
Conc: 254.81 ng/ml



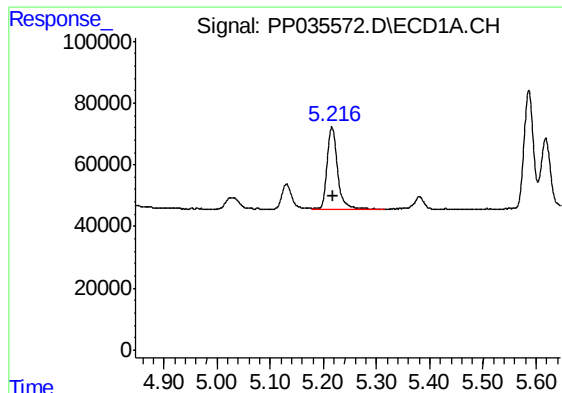
#10 AR-1221-3

R.T.: 5.216 min
Delta R.T.: -0.002 min
Response: 361948
Conc: 302.62 ng/ml



#10 AR-1221-3

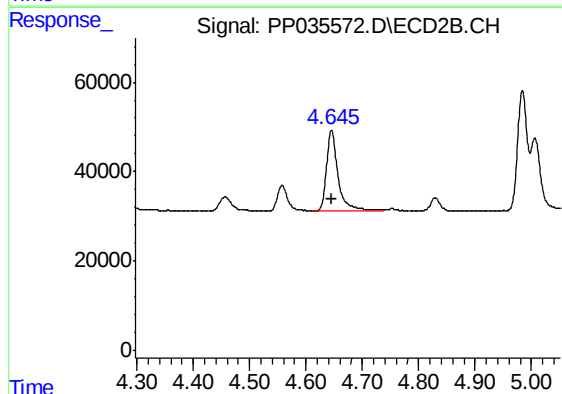
R.T.: 4.645 min
Delta R.T.: 0.000 min
Response: 259454
Conc: 296.59 ng/ml



#11 AR-1232-1

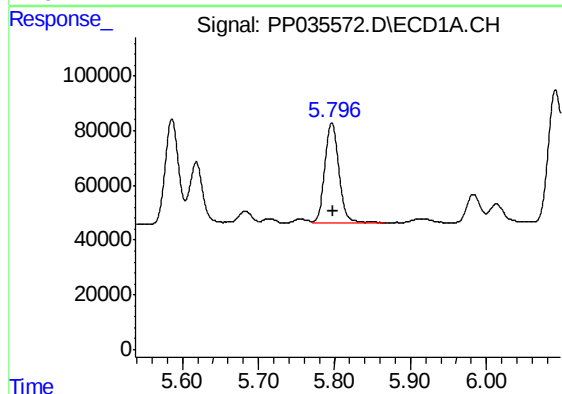
R.T.: 5.216 min
Delta R.T.: -0.002 min
Response: 361948
Conc: 393.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP050521AR1242



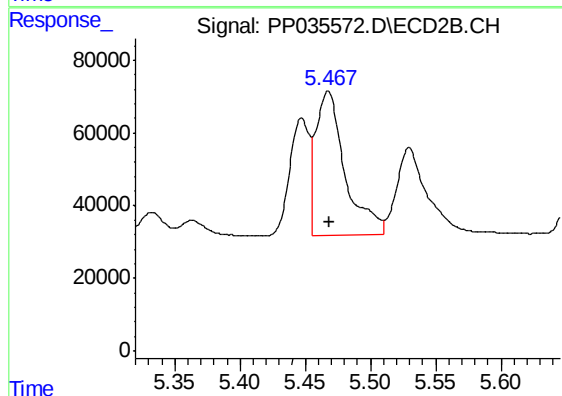
#11 AR-1232-1

R.T.: 4.645 min
Delta R.T.: 0.000 min
Response: 259454
Conc: 385.48 ng/ml



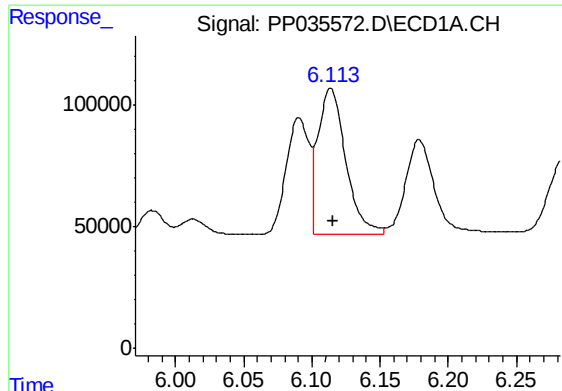
#12 AR-1232-2

R.T.: 5.797 min
Delta R.T.: -0.002 min
Response: 476088
Conc: 955.68 ng/ml



#12 AR-1232-2

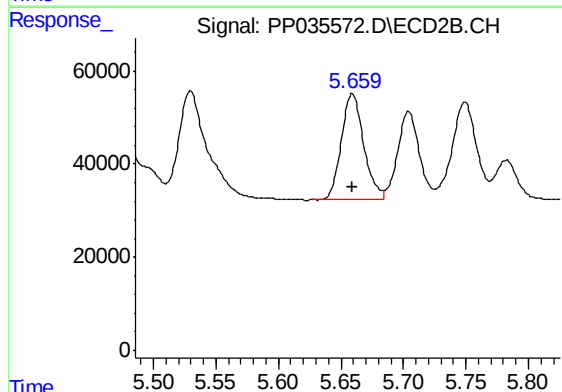
R.T.: 5.468 min
Delta R.T.: 0.000 min
Response: 618600
Conc: 938.84 ng/ml



#13 AR-1232-3

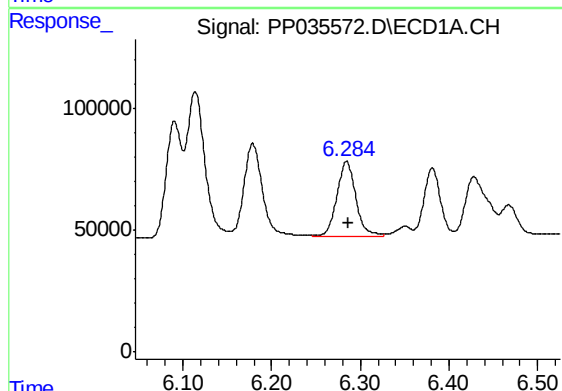
R.T.: 6.114 min
Delta R.T.: -0.002 min
Response: 860188
Conc: 964.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP050521AR1242



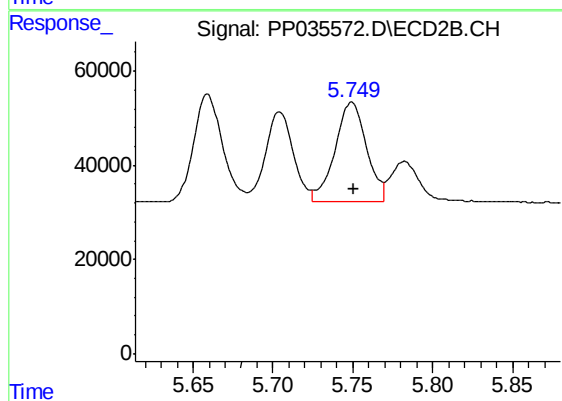
#13 AR-1232-3

R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 285470
Conc: 942.41 ng/ml



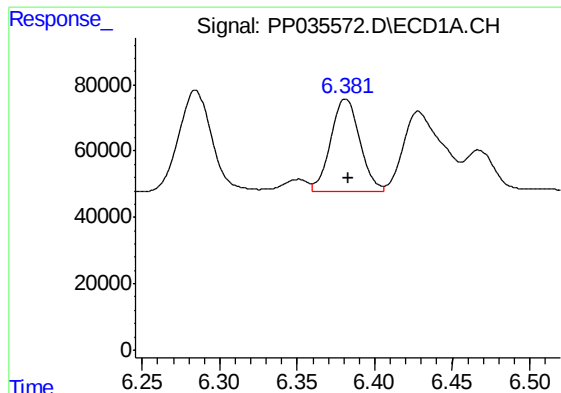
#14 AR-1232-4

R.T.: 6.285 min
Delta R.T.: -0.003 min
Response: 460492
Conc: 1018.91 ng/ml



#14 AR-1232-4

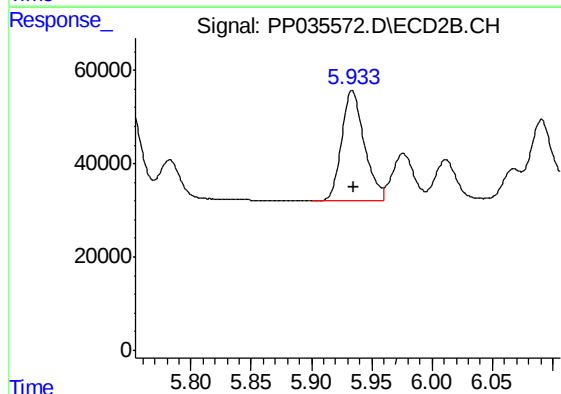
R.T.: 5.749 min
Delta R.T.: -0.001 min
Response: 290058
Conc: 1069.10 ng/ml



#15 AR-1232-5

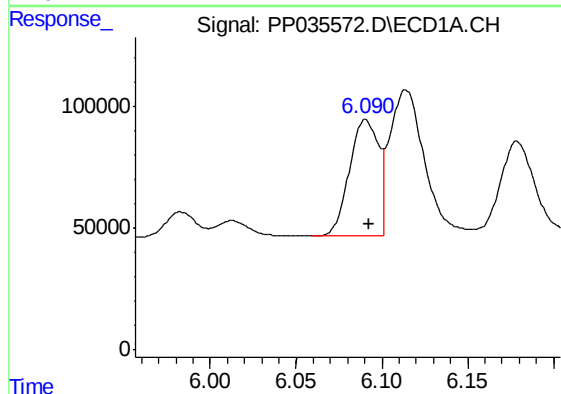
R.T.: 6.381 min
Delta R.T.: -0.002 min
Response: 354005
Conc: 1093.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP050521AR1242



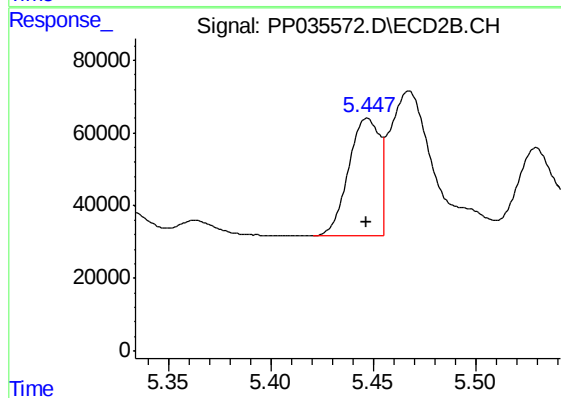
#15 AR-1232-5

R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 306139
Conc: 1059.76 ng/ml



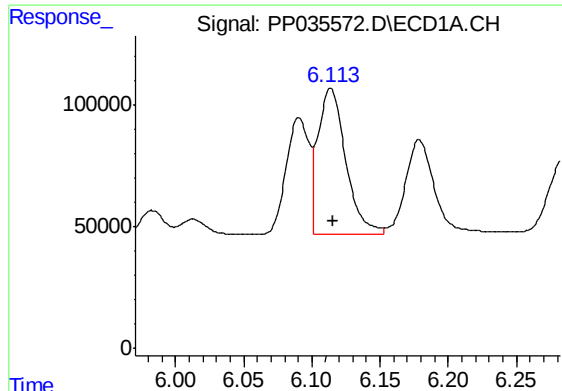
#16 AR-1242-1

R.T.: 6.090 min
Delta R.T.: -0.002 min
Response: 561732
Conc: 491.69 ng/ml



#16 AR-1242-1

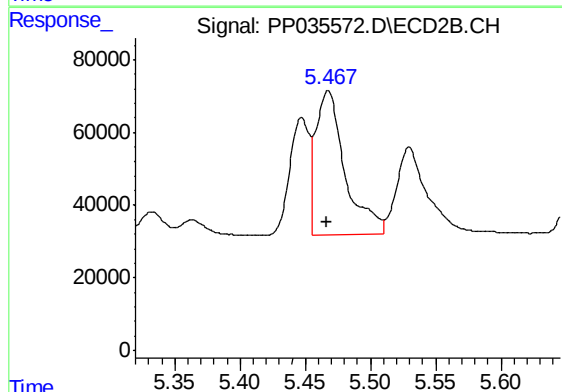
R.T.: 5.447 min
Delta R.T.: 0.000 min
Response: 341541
Conc: 481.26 ng/ml



#17 AR-1242-2

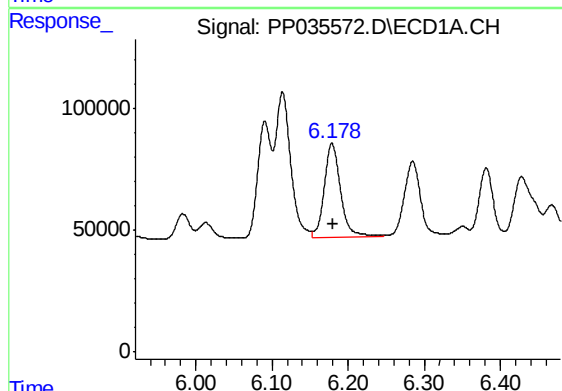
R.T.: 6.114 min
Delta R.T.: -0.002 min
Response: 860188
Conc: 501.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP050521AR1242



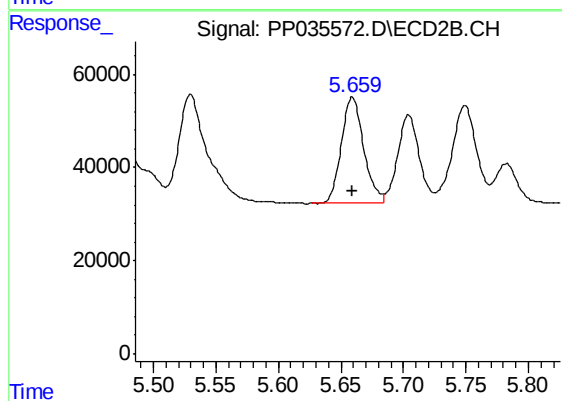
#17 AR-1242-2

R.T.: 5.468 min
Delta R.T.: 0.000 min
Response: 618600
Conc: 497.38 ng/ml



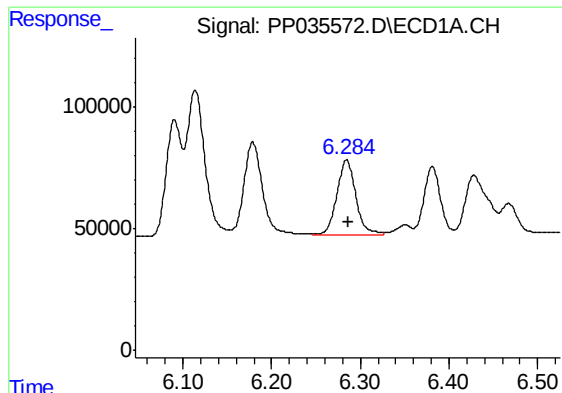
#18 AR-1242-3

R.T.: 6.179 min
Delta R.T.: -0.003 min
Response: 575929
Conc: 530.70 ng/ml



#18 AR-1242-3

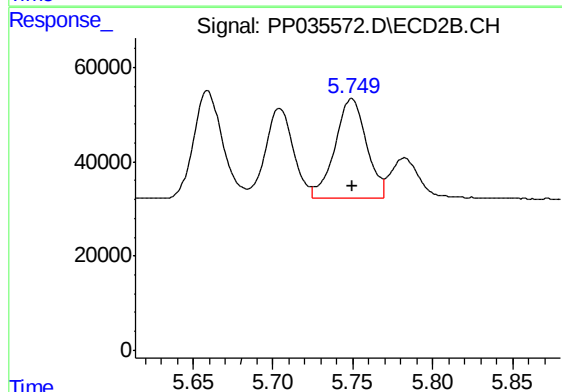
R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 285470
Conc: 487.87 ng/ml



#19 AR-1242-4

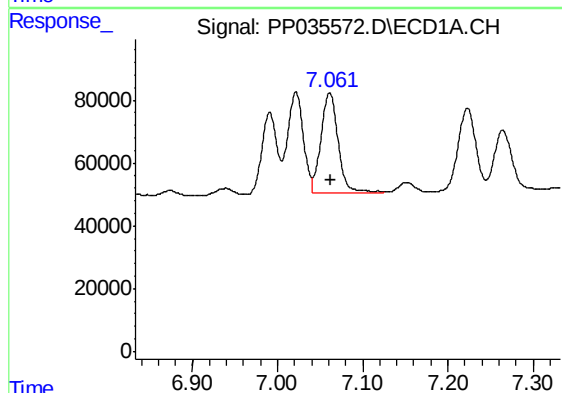
R.T.: 6.285 min
Delta R.T.: -0.002 min
Response: 460492
Conc: 525.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP050521AR1242



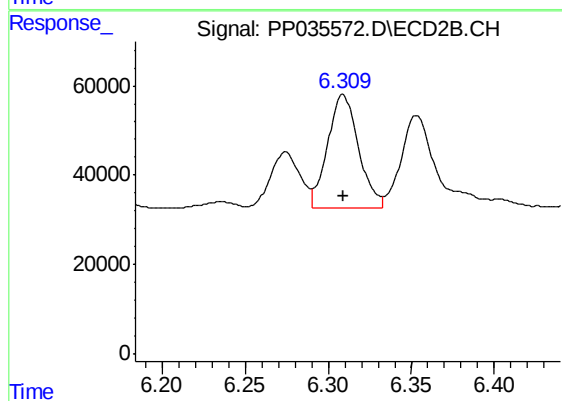
#19 AR-1242-4

R.T.: 5.749 min
Delta R.T.: 0.000 min
Response: 290058
Conc: 494.42 ng/ml



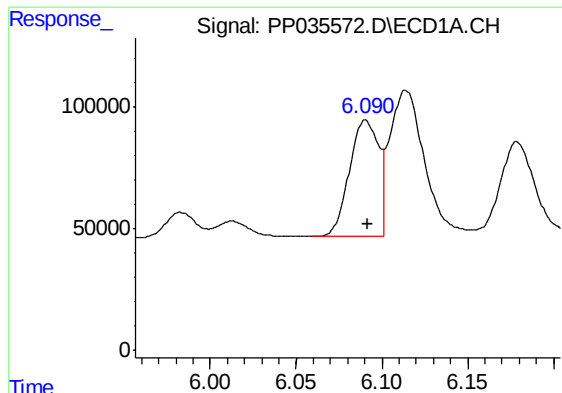
#20 AR-1242-5

R.T.: 7.061 min
Delta R.T.: -0.001 min
Response: 447725
Conc: 507.08 ng/ml



#20 AR-1242-5

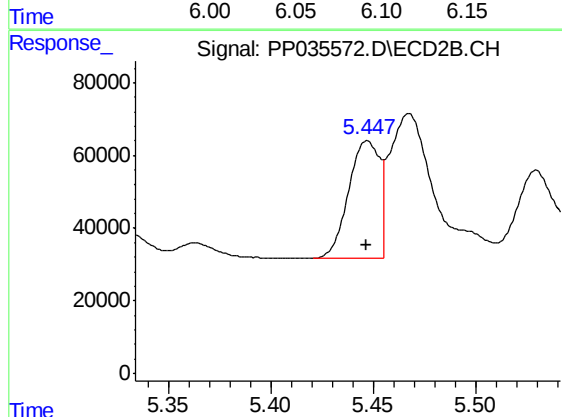
R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 334000
Conc: 494.06 ng/ml



#21 AR-1248-1

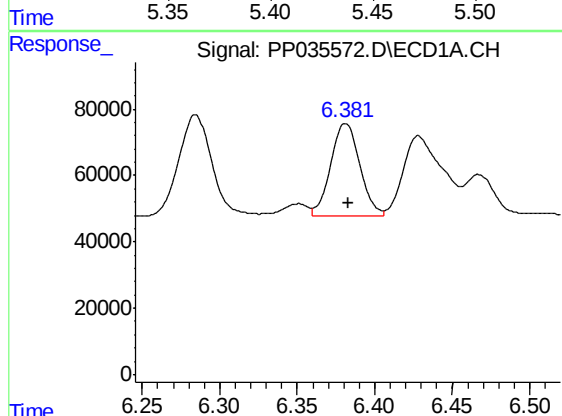
R.T.: 6.090 min
Delta R.T.: -0.001 min
Response: 561732
Conc: 674.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP050521AR1242



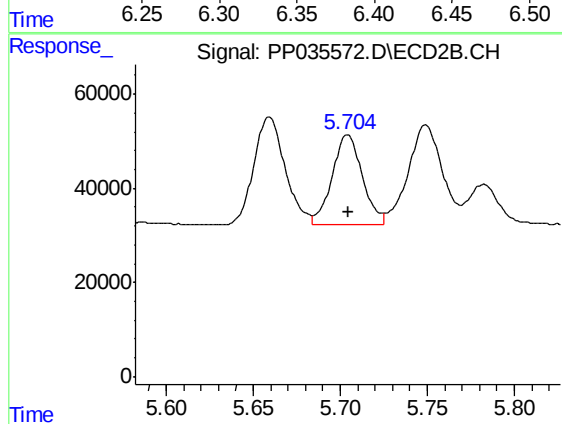
#21 AR-1248-1

R.T.: 5.447 min
Delta R.T.: 0.000 min
Response: 341541
Conc: 643.72 ng/ml



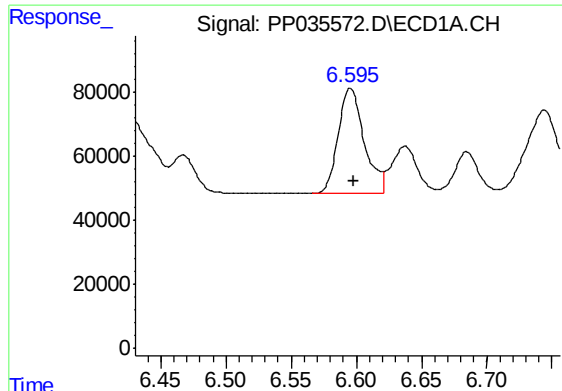
#22 AR-1248-2

R.T.: 6.381 min
Delta R.T.: -0.002 min
Response: 354005
Conc: 284.66 ng/ml



#22 AR-1248-2

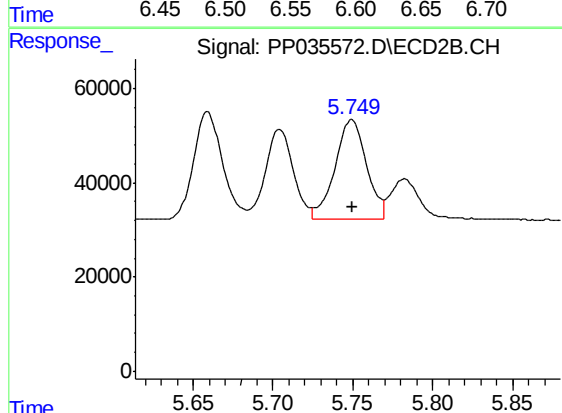
R.T.: 5.704 min
Delta R.T.: 0.000 min
Response: 230471
Conc: 284.69 ng/ml



#23 AR-1248-3

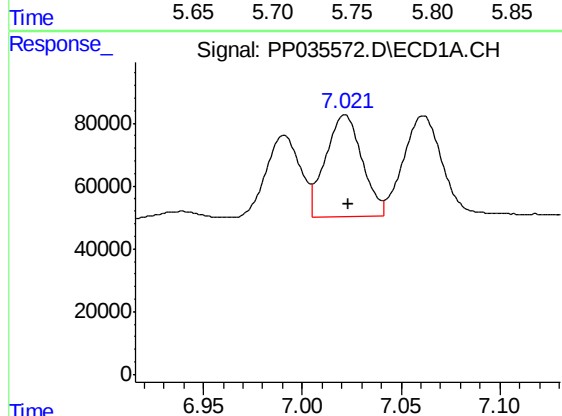
R.T.: 6.595 min
Delta R.T.: -0.002 min
Response: 455884
Conc: 300.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP050521AR1242



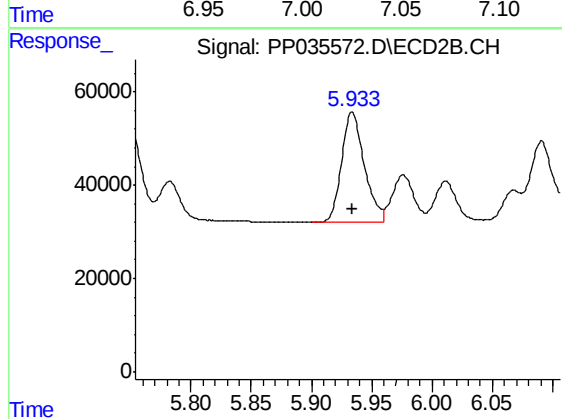
#23 AR-1248-3

R.T.: 5.749 min
Delta R.T.: 0.000 min
Response: 290058
Conc: 337.43 ng/ml



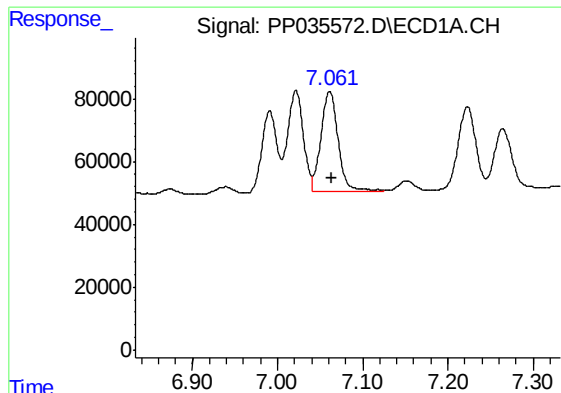
#24 AR-1248-4

R.T.: 7.022 min
Delta R.T.: -0.002 min
Response: 418315
Conc: 279.92 ng/ml



#24 AR-1248-4

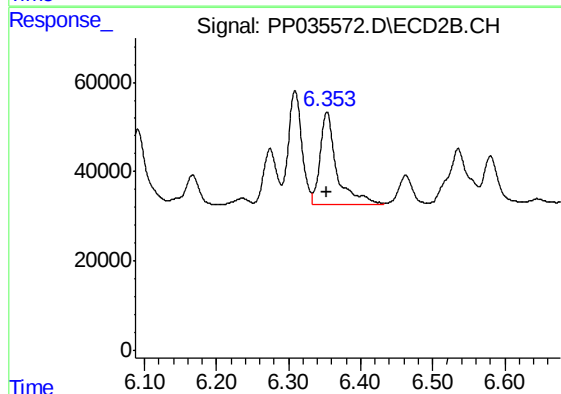
R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 306139
Conc: 311.53 ng/ml



#25 AR-1248-5

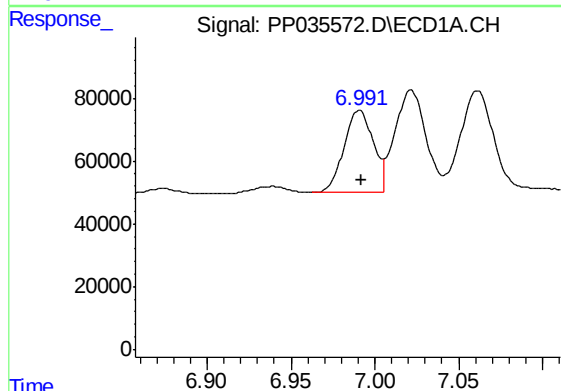
R.T.: 7.061 min
Delta R.T.: -0.002 min
Response: 447725
Conc: 303.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP050521AR1242



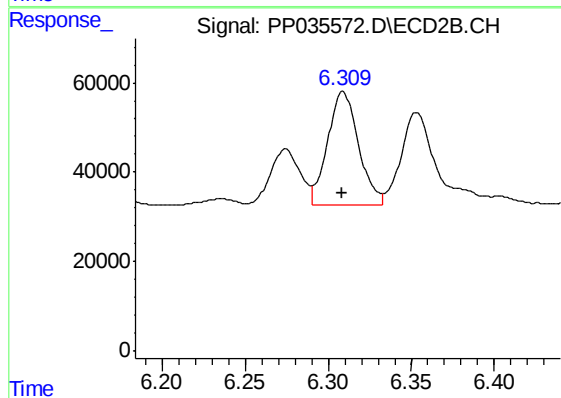
#25 AR-1248-5

R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 336692
Conc: 370.79 ng/ml



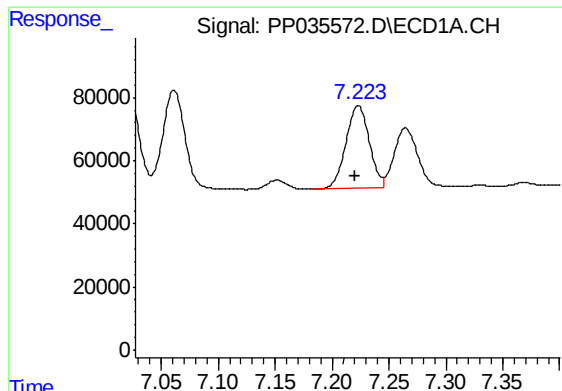
#26 AR-1254-1

R.T.: 6.991 min
Delta R.T.: -0.001 min
Response: 316041
Conc: 188.39 ng/ml



#26 AR-1254-1

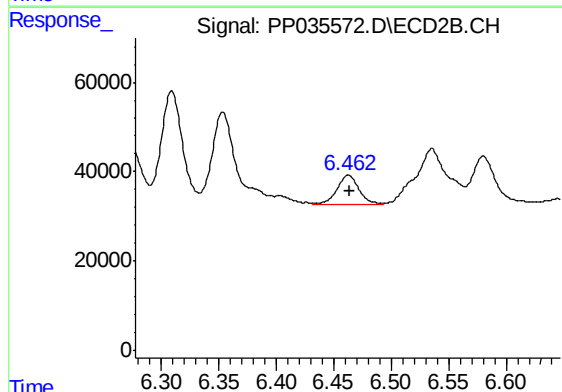
R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 334000
Conc: 235.16 ng/ml



#27 AR-1254-2

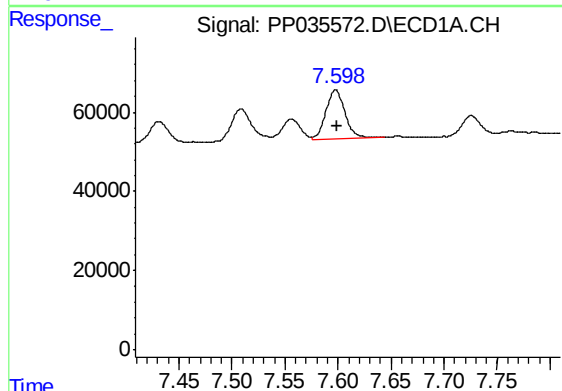
R.T.: 7.223 min
Delta R.T.: 0.003 min
Response: 375478
Conc: 149.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP050521AR1242



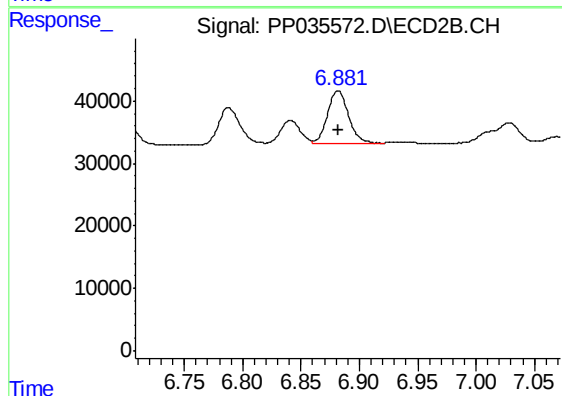
#27 AR-1254-2

R.T.: 6.463 min
Delta R.T.: -0.001 min
Response: 86550
Conc: 67.11 ng/ml



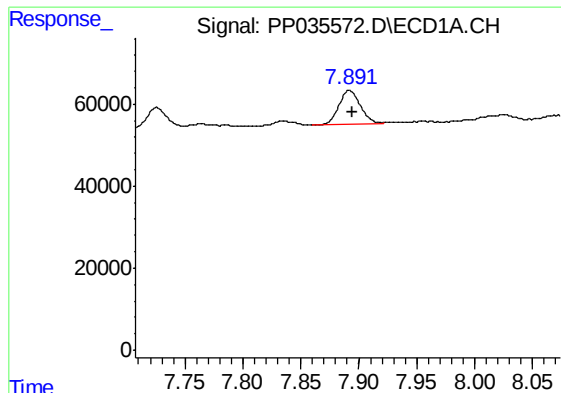
#28 AR-1254-3

R.T.: 7.598 min
Delta R.T.: -0.002 min
Response: 156289
Conc: 60.36 ng/ml



#28 AR-1254-3

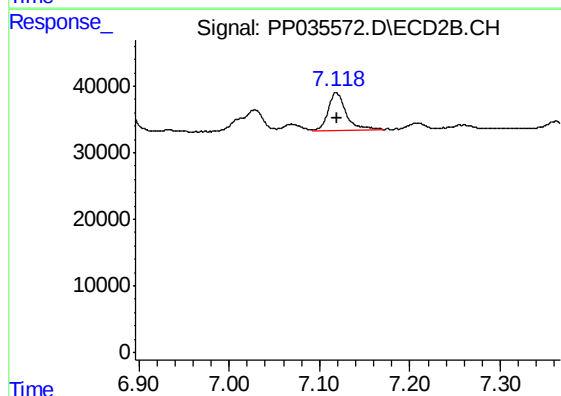
R.T.: 6.882 min
Delta R.T.: 0.000 min
Response: 105681
Conc: 55.68 ng/ml



#29 AR-1254-4

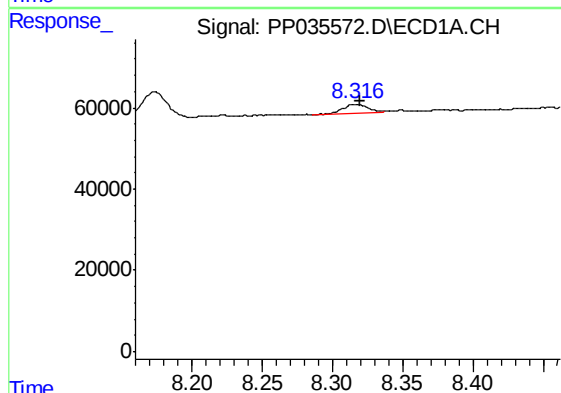
R.T.: 7.892 min
Delta R.T.: -0.003 min
Response: 107332
Conc: 62.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP050521AR1242



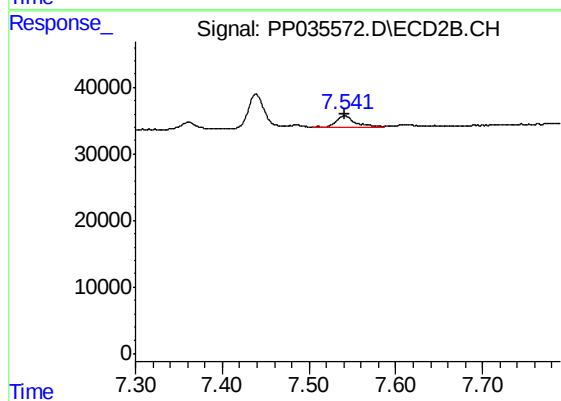
#29 AR-1254-4

R.T.: 7.118 min
Delta R.T.: 0.000 min
Response: 78179
Conc: 71.06 ng/ml



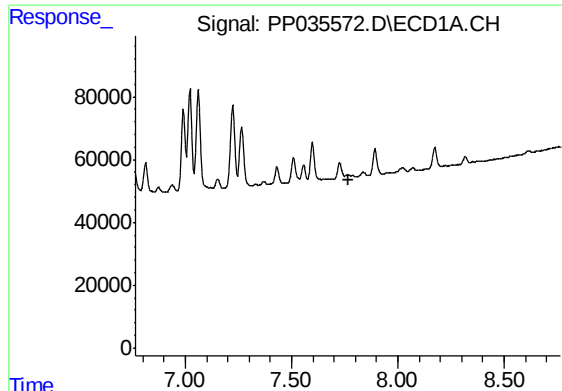
#30 AR-1254-5

R.T.: 8.316 min
Delta R.T.: -0.003 min
Response: 30480
Conc: 14.74 ng/ml



#30 AR-1254-5

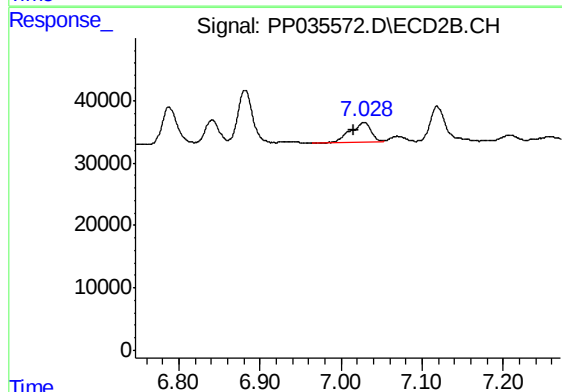
R.T.: 7.541 min
Delta R.T.: 0.000 min
Response: 27239
Conc: 16.25 ng/ml



#31 AR-1260-1

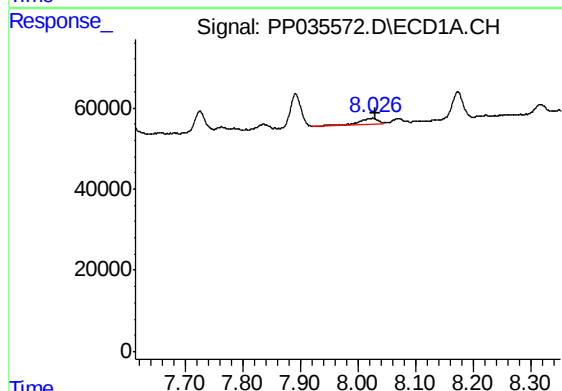
R.T.: 0.000 min
Exp R.T.: 7.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ICVPP050521AR1242



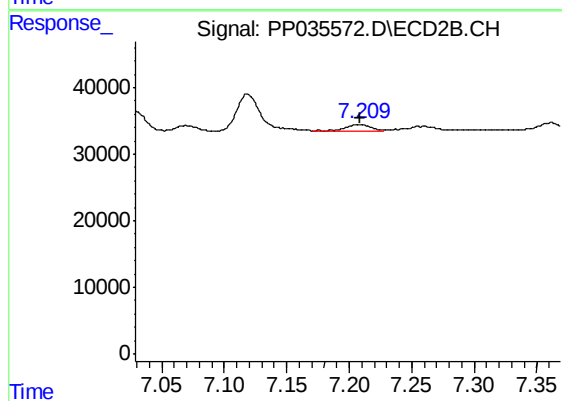
#31 AR-1260-1

R.T.: 7.028 min
Delta R.T.: 0.013 min
Response: 59069
Conc: 43.61 ng/ml



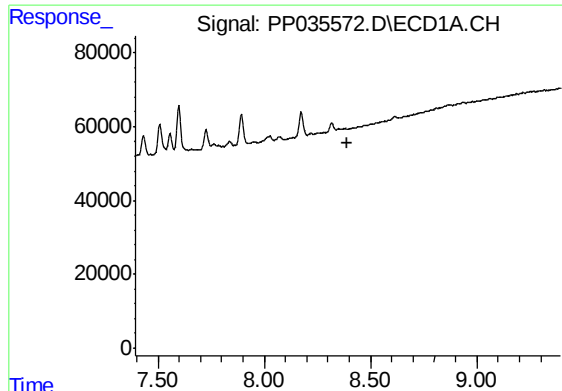
#32 AR-1260-2

R.T.: 8.025 min
Delta R.T.: -0.004 min
Response: 35139
Conc: 14.29 ng/ml



#32 AR-1260-2

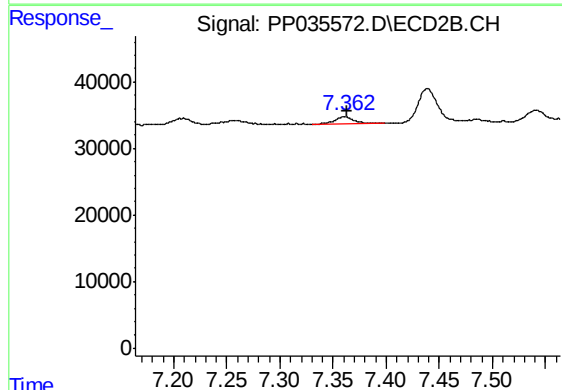
R.T.: 7.209 min
Delta R.T.: 0.000 min
Response: 13548
Conc: 8.59 ng/ml



#33 AR-1260-3

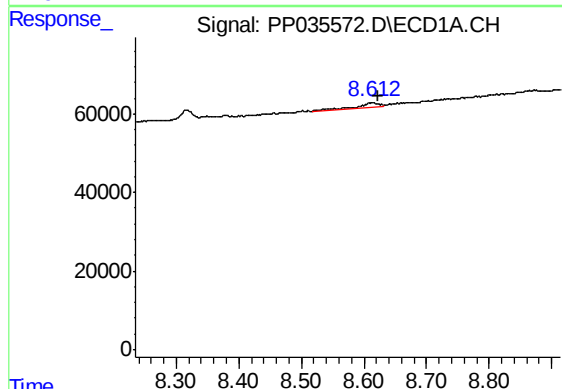
R.T.: 0.000 min
Exp R.T. : 8.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
ICVPP050521AR1242



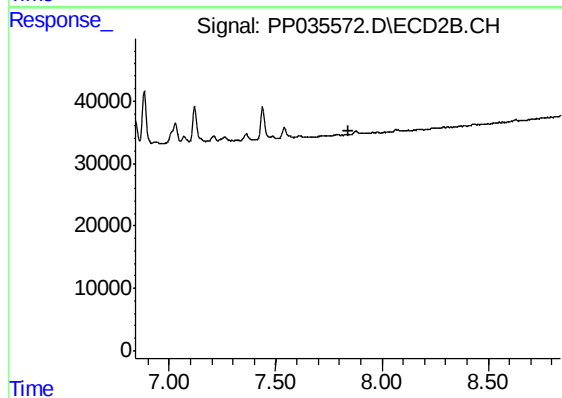
#33 AR-1260-3

R.T.: 7.362 min
Delta R.T.: -0.002 min
Response: 13183
Conc: 8.83 ng/ml



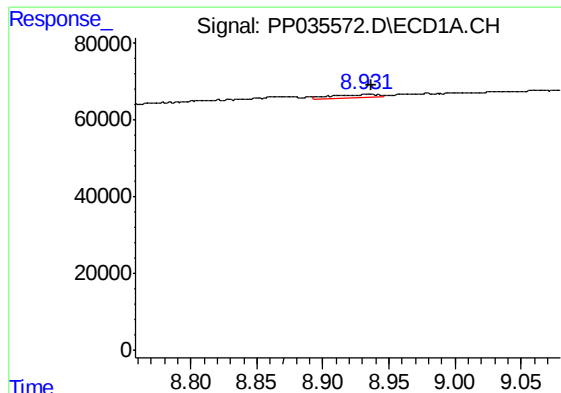
#34 AR-1260-4

R.T.: 8.613 min
Delta R.T.: -0.010 min
Response: 22568
Conc: 11.40 ng/ml



#34 AR-1260-4

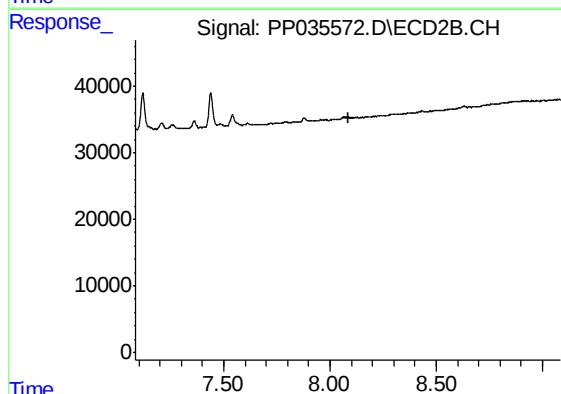
R.T.: 0.000 min
Exp R.T. : 7.840 min
Response: 0
Conc: N.D.



#35 AR-1260-5

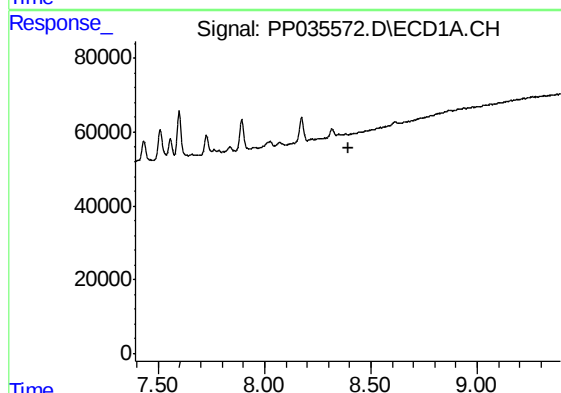
R.T.: 8.933 min
Delta R.T.: -0.004 min
Response: 19962
Conc: 5.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP050521AR1242



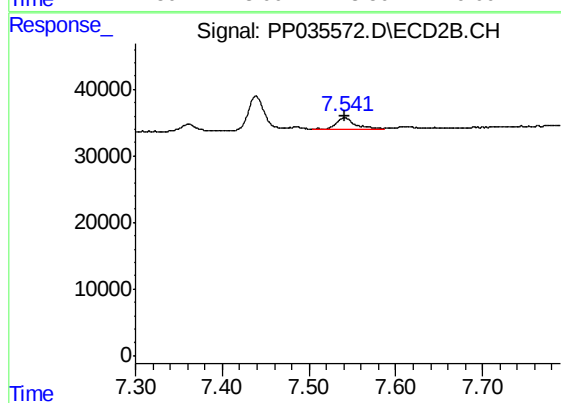
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.085 min
Response: 0
Conc: N.D.



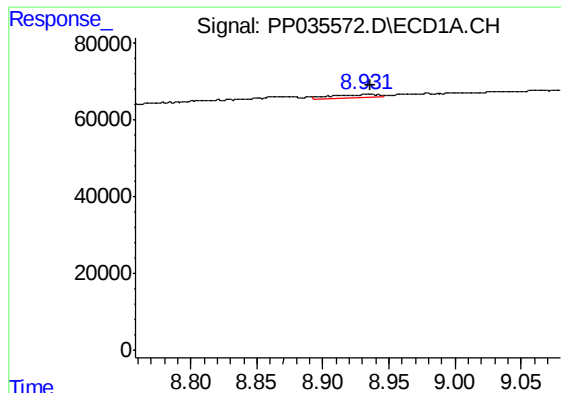
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.392 min
Response: 0
Conc: N.D.



#36 AR-1262-1

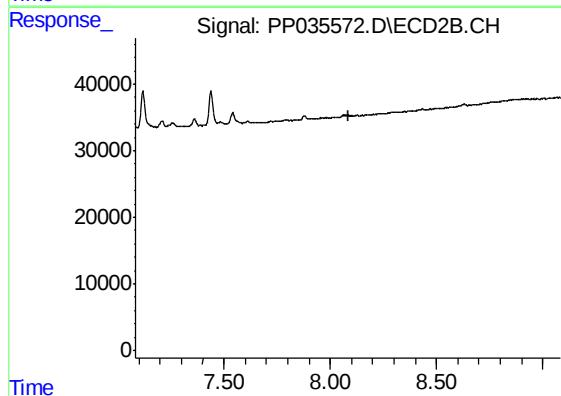
R.T.: 7.541 min
Delta R.T.: 0.000 min
Response: 27239
Conc: 31.52 ng/ml



#37 AR-1262-2

R.T.: 8.933 min
Delta R.T.: -0.003 min
Response: 19962
Conc: 4.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP050521AR1242



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.084 min
Response: 0
Conc: N.D.