

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070621\
 Data File : PP037054.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jul 2021 2:26
 Operator : DD\AJ
 Sample : AR1254ICV500
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 ICVPP070621AR1254

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 08:37:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 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...	4.958	3.949	2356381	1439768	51.846	52.615
2)	SA Decachlor...	10.987	9.244	2358947	1441201	51.242	51.777
Target Compounds							
3)	L1 AR-1016-1	6.278	5.200	23804	12958	13.698	12.539
4)	L1 AR-1016-2	6.304	5.220	29652	11373	11.860	7.944 #
5)	L1 AR-1016-3	6.367	0.000	13667	0	8.581	N.D. #
6)	L1 AR-1016-4	6.472	5.464	17000	299419	12.892	496.064 #
7)	L1 AR-1016-5	6.789	5.691	313170	182007	247.563	235.701
9)	L2 AR-1221-2	5.310	4.298	34268	20011	84.584	85.003
12)	L3 AR-1232-2	5.982	5.220	13923	11373	23.349	18.171
13)	L3 AR-1232-3	6.304	0.000	29652	0	27.098	N.D. #
14)	L3 AR-1232-4	6.472	5.507	17000	88758	29.281	321.925 #
15)	L3 AR-1232-5	6.572	5.691	517351	182007	1345.213	612.259 #
16)	L4 AR-1242-1	6.278	5.200	23804	12958	18.674	17.193
17)	L4 AR-1242-2	6.304	5.220	29652	11373	16.354	11.053 #
18)	L4 AR-1242-3	6.367	0.000	13667	0	11.882	N.D. #
19)	L4 AR-1242-4	6.472	5.507	17000	88758	17.758	172.220 #
20)	L4 AR-1242-5	7.260	6.071	305114	736333	293.390	1081.765 #
21)	L5 AR-1248-1	6.278	5.200	23804	12958	22.680	20.534
22)	L5 AR-1248-2	6.572	5.464	517351	299419	348.490	365.025
23)	L5 AR-1248-3	6.789	5.507	313170	88758	189.593	103.717 #
24)	L5 AR-1248-4	7.218	5.691	482409	182007	255.228	178.846 #
25)	L5 AR-1248-5	7.260	6.114	305114	92054	163.023	86.782 #
26)	L6 AR-1254-1	7.187	6.071	890605	736333	495.746	495.990
27)	L6 AR-1254-2	7.417	6.232	1365997	644242	491.070	495.951
28)	L6 AR-1254-3	7.799	6.650	1497590	1066055	485.755	499.551
29)	L6 AR-1254-4	8.095	6.891	1124431	685817	495.030	505.493
30)	L6 AR-1254-5	8.523	7.321	1234013	948333	493.133	505.875
31)	L7 AR-1260-1	7.965	6.790	631098	518226	286.676	375.033 #
32)	L7 AR-1260-2	8.231	6.986	732750	424683	263.411	252.797
33)	L7 AR-1260-3	8.585	7.138	171219	441190	84.712	257.493 #
34)	L7 AR-1260-4	8.819	7.625	524200	46259	213.105	34.026 #
35)	L7 AR-1260-5	9.155	7.873	190089	103839	41.195	32.194
36)	L8 AR-1262-1	8.585	7.321	171219	948333	58.788	913.272 #
37)	L8 AR-1262-2	9.155	7.873	190089	103839	36.195	29.850
38)	L8 AR-1262-3	9.490f	0.000	164038	0	42.812	N.D. #
39)	L8 AR-1262-4	9.541f	8.219	38926	112459	13.247	42.230 #
41)	L9 AR-1268-1	9.490f	0.000	164038	0	27.012	N.D. #
42)	L9 AR-1268-2	9.541f	8.219	38926	112459	6.773	30.385 #
45)	L9 AR-1268-5	10.650	9.003	22636	11978	1.430	1.164

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070621\
Data File : PP037054.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jul 2021 2:26
Operator : DD\AJ
Sample : AR1254ICV500
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1254

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 08:37:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 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

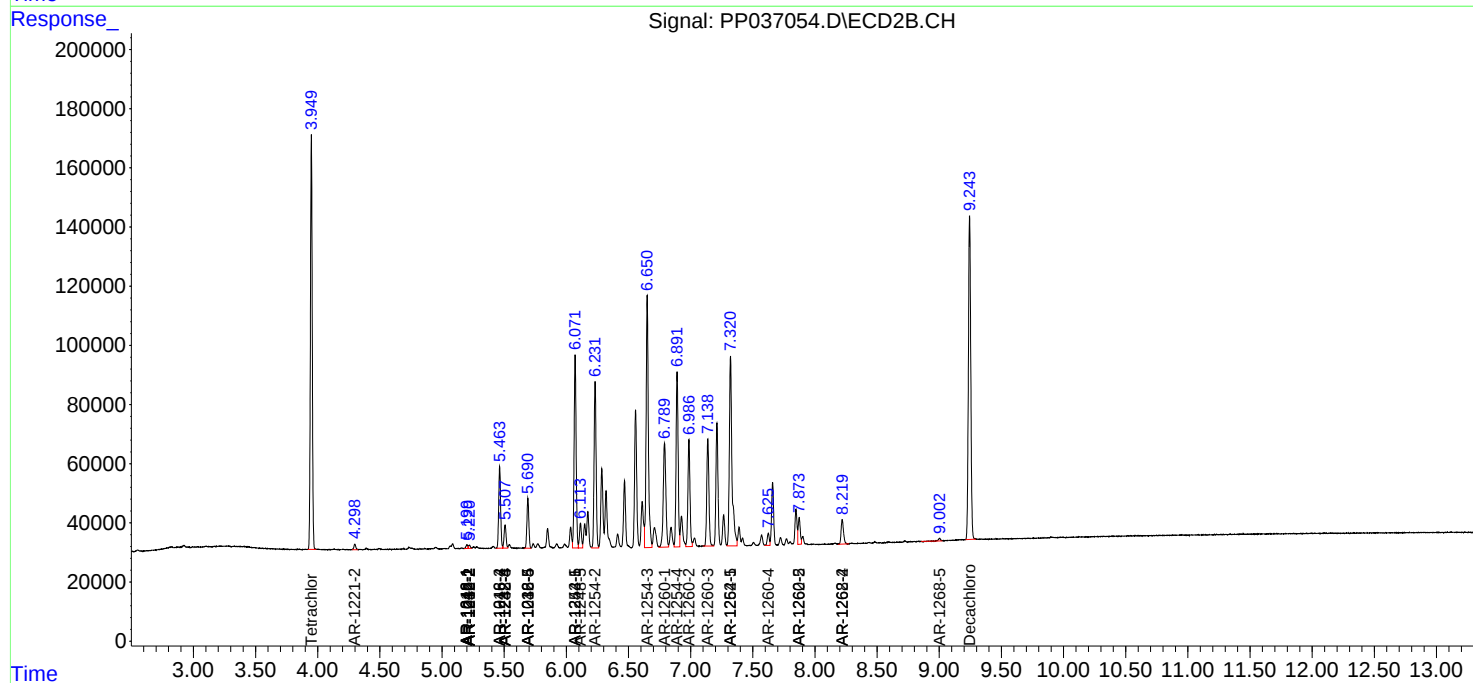
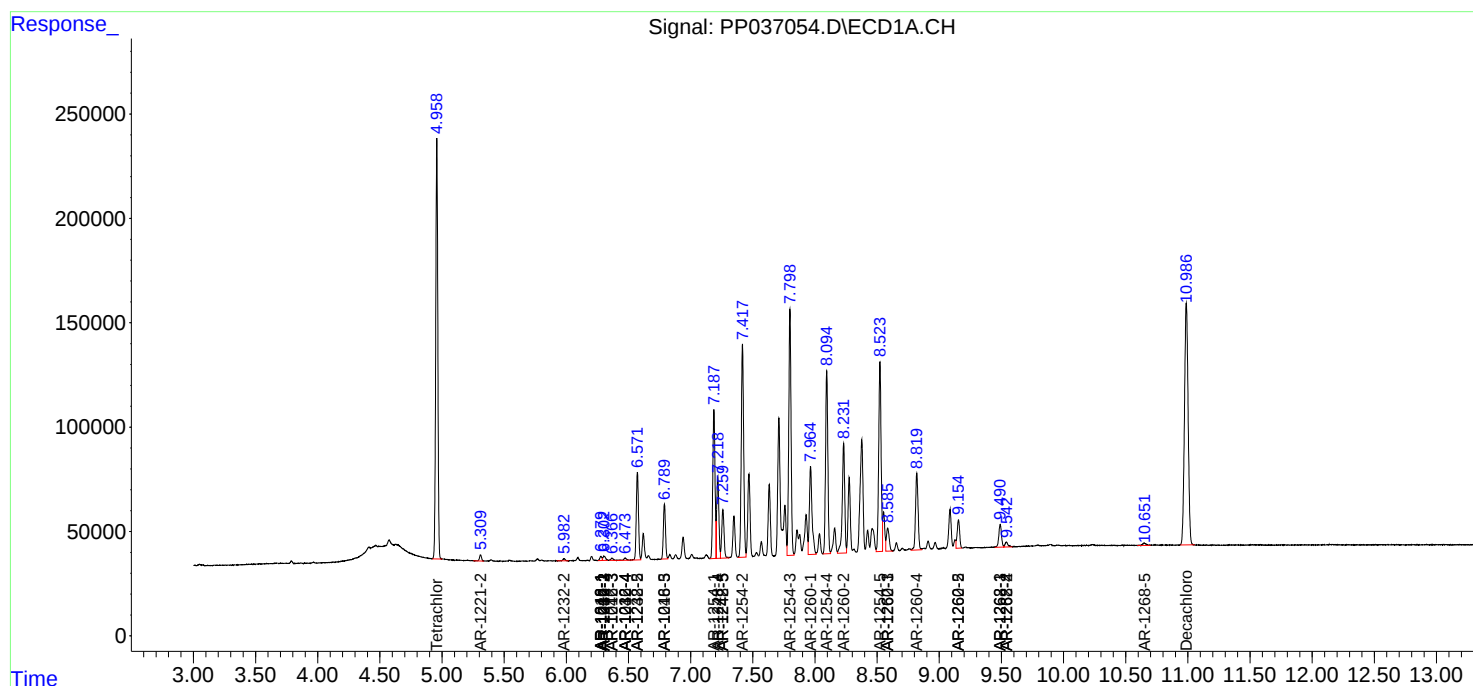
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

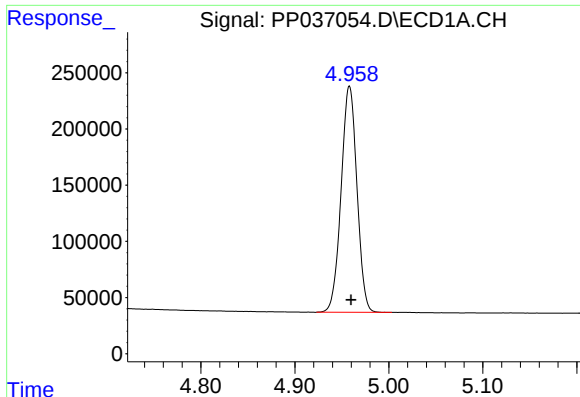
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070621\
Data File : PP037054.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jul 2021 2:26
Operator : DD\AJ
Sample : AR1254ICV500
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1254

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 08:37:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 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

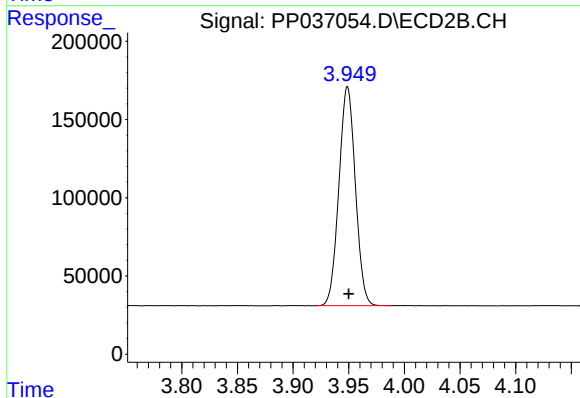




#1 Tetrachloro-m-xylene

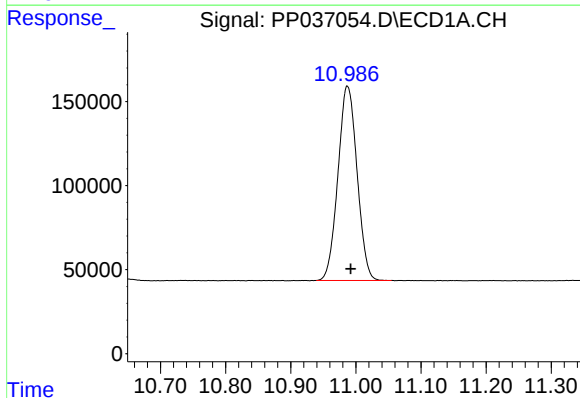
R.T.: 4.958 min
Delta R.T.: -0.002 min
Response: 2356381
Conc: 51.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1254



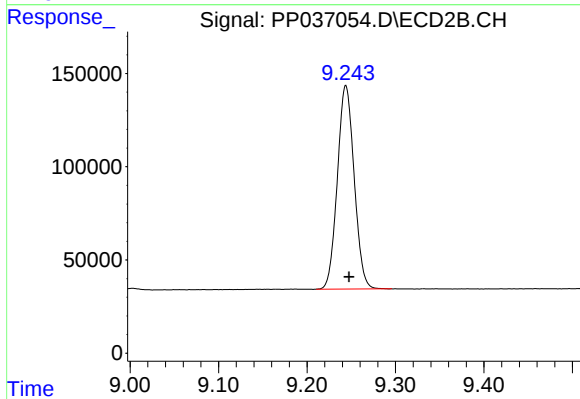
#1 Tetrachloro-m-xylene

R.T.: 3.949 min
Delta R.T.: 0.000 min
Response: 1439768
Conc: 52.61 ng/ml



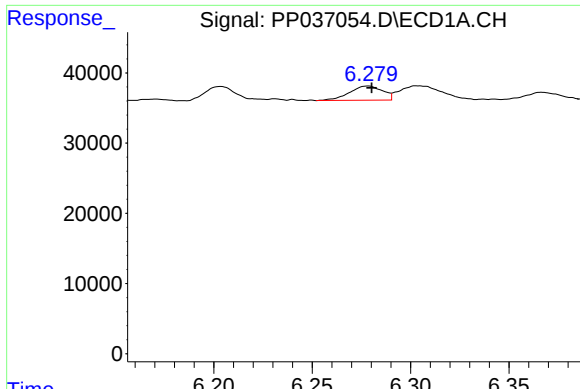
#2 Decachlorobiphenyl

R.T.: 10.987 min
Delta R.T.: -0.005 min
Response: 2358947
Conc: 51.24 ng/ml



#2 Decachlorobiphenyl

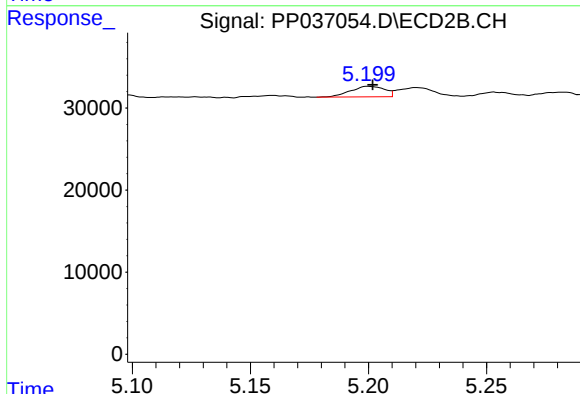
R.T.: 9.244 min
Delta R.T.: -0.003 min
Response: 1441201
Conc: 51.78 ng/ml



#3 AR-1016-1

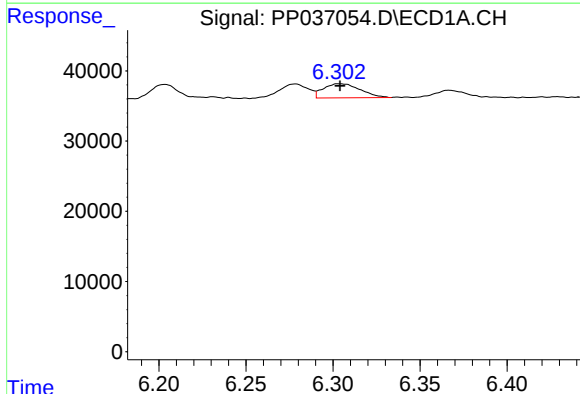
R.T.: 6.278 min
Delta R.T.: -0.002 min
Response: 23804
Conc: 13.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1254



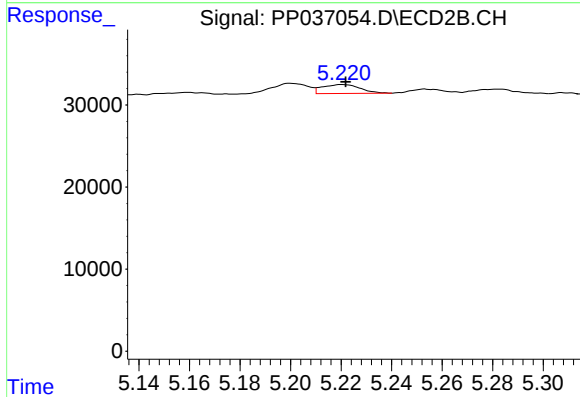
#3 AR-1016-1

R.T.: 5.200 min
Delta R.T.: -0.002 min
Response: 12958
Conc: 12.54 ng/ml



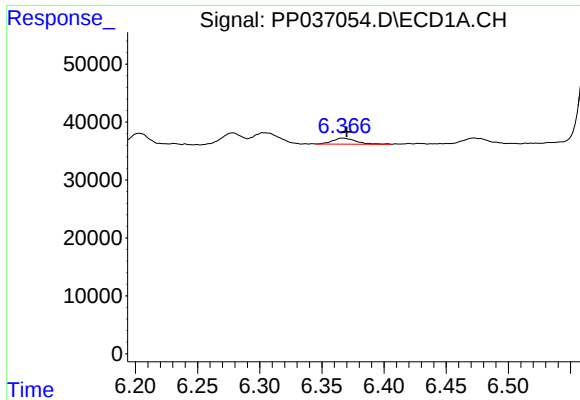
#4 AR-1016-2

R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 29652
Conc: 11.86 ng/ml



#4 AR-1016-2

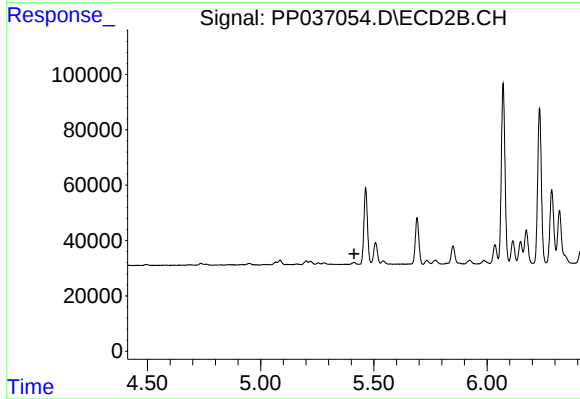
R.T.: 5.220 min
Delta R.T.: -0.001 min
Response: 11373
Conc: 7.94 ng/ml



#5 AR-1016-3

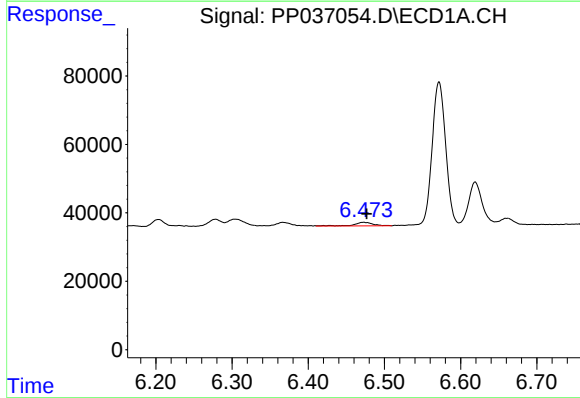
R.T.: 6.367 min
Delta R.T.: -0.003 min
Response: 13667
Conc: 8.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1254



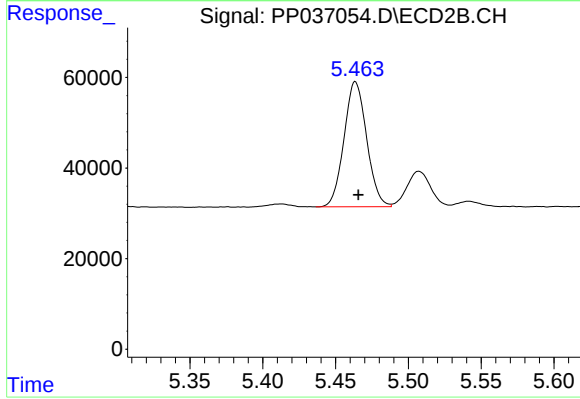
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



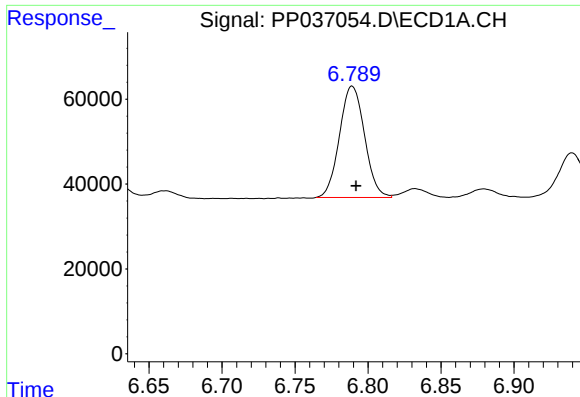
#6 AR-1016-4

R.T.: 6.472 min
Delta R.T.: -0.004 min
Response: 17000
Conc: 12.89 ng/ml



#6 AR-1016-4

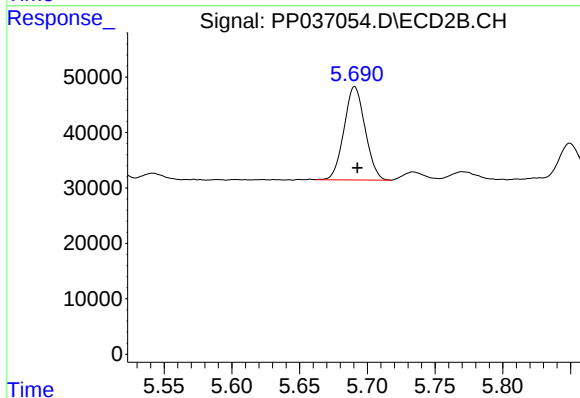
R.T.: 5.464 min
Delta R.T.: -0.002 min
Response: 299419
Conc: 496.06 ng/ml



#7 AR-1016-5

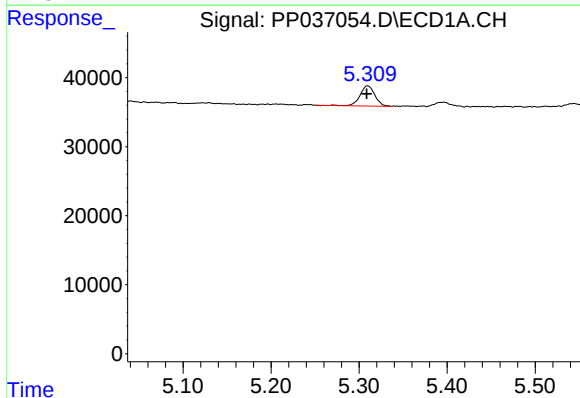
R.T.: 6.789 min
Delta R.T.: -0.003 min
Response: 313170
Conc: 247.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1254



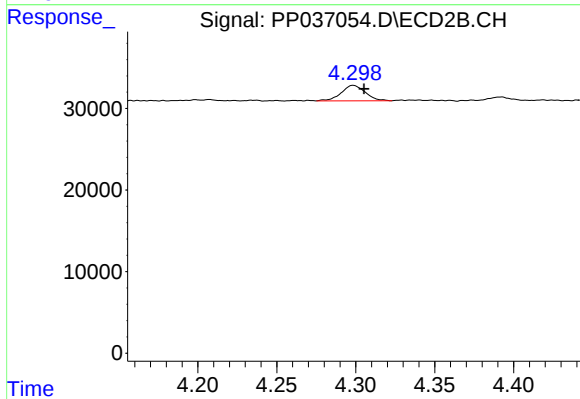
#7 AR-1016-5

R.T.: 5.691 min
Delta R.T.: -0.002 min
Response: 182007
Conc: 235.70 ng/ml



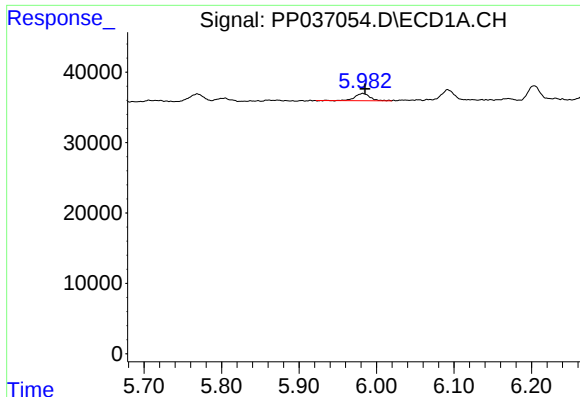
#9 AR-1221-2

R.T.: 5.310 min
Delta R.T.: 0.000 min
Response: 34268
Conc: 84.58 ng/ml



#9 AR-1221-2

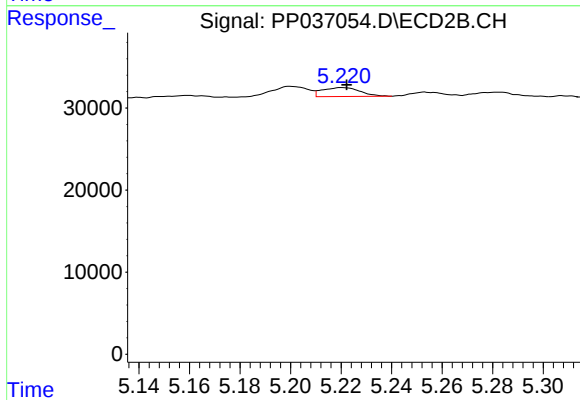
R.T.: 4.298 min
Delta R.T.: -0.007 min
Response: 20011
Conc: 85.00 ng/ml



#12 AR-1232-2

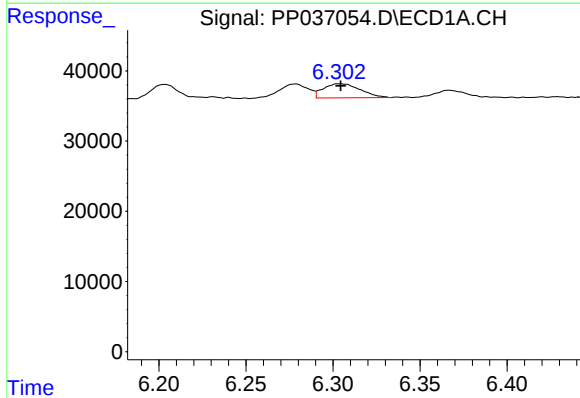
R.T.: 5.982 min
Delta R.T.: -0.003 min
Response: 13923
Conc: 23.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1254



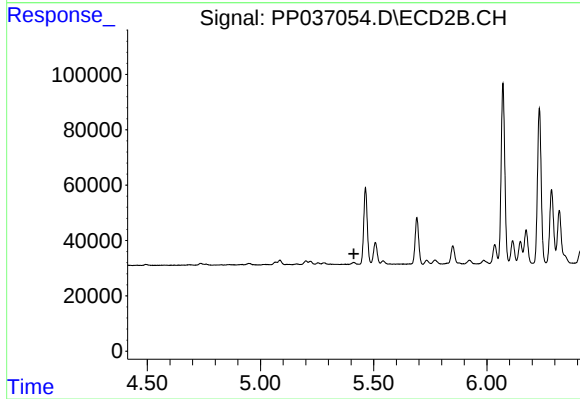
#12 AR-1232-2

R.T.: 5.220 min
Delta R.T.: -0.002 min
Response: 11373
Conc: 18.17 ng/ml



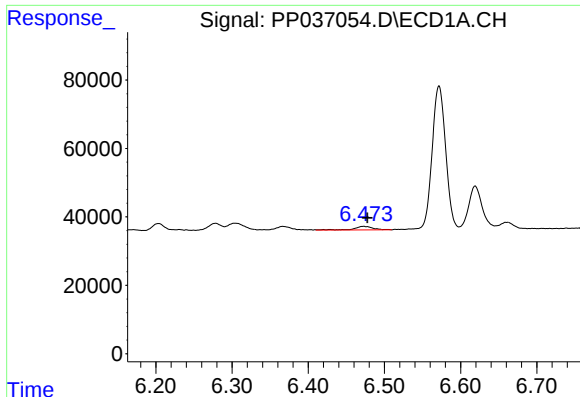
#13 AR-1232-3

R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 29652
Conc: 27.10 ng/ml



#13 AR-1232-3

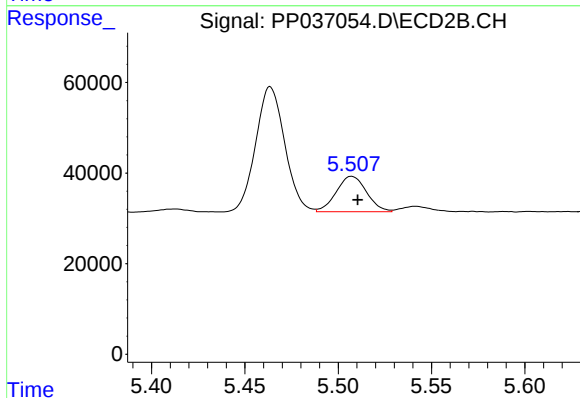
R.T.: 0.000 min
Exp R.T.: 5.412 min
Response: 0
Conc: N.D.



#14 AR-1232-4

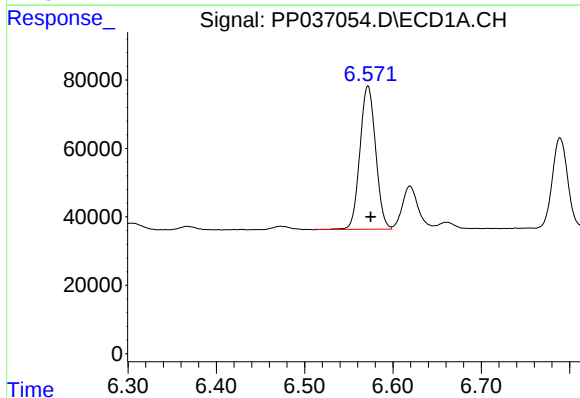
R.T.: 6.472 min
Delta R.T.: -0.005 min
Response: 17000
Conc: 29.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1254



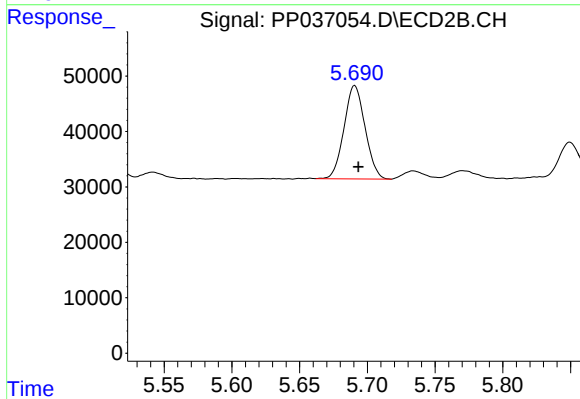
#14 AR-1232-4

R.T.: 5.507 min
Delta R.T.: -0.003 min
Response: 88758
Conc: 321.93 ng/ml



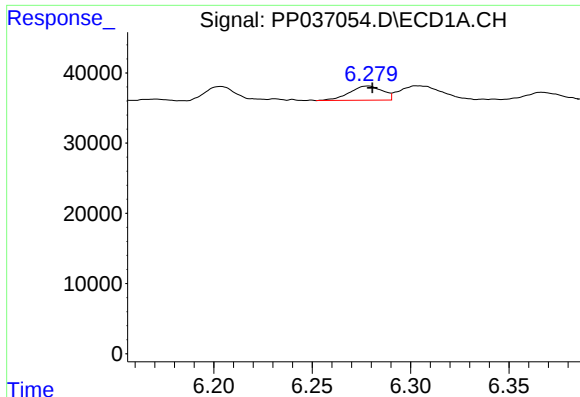
#15 AR-1232-5

R.T.: 6.572 min
Delta R.T.: -0.003 min
Response: 517351
Conc: 1345.21 ng/ml



#15 AR-1232-5

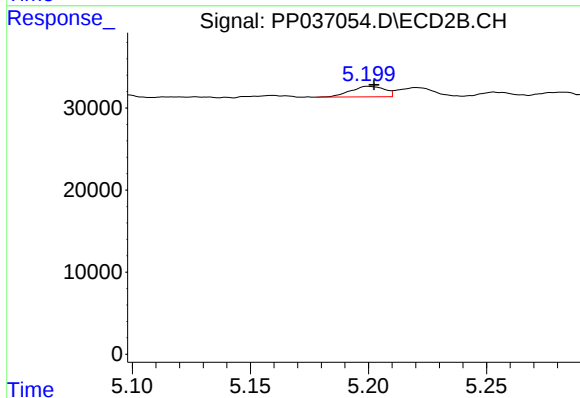
R.T.: 5.691 min
Delta R.T.: -0.003 min
Response: 182007
Conc: 612.26 ng/ml



#16 AR-1242-1

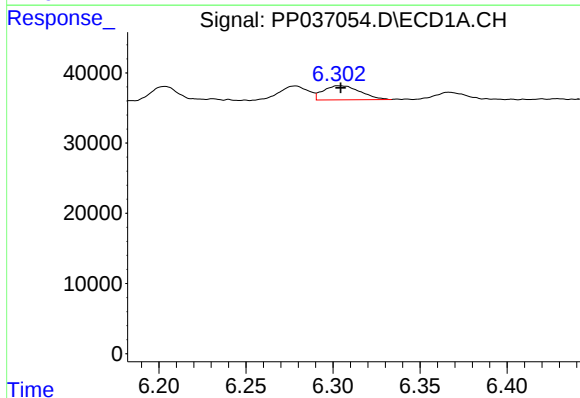
R.T.: 6.278 min
Delta R.T.: -0.002 min
Response: 23804
Conc: 18.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1254



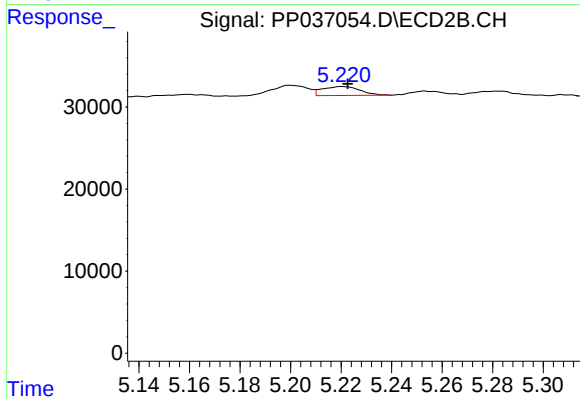
#16 AR-1242-1

R.T.: 5.200 min
Delta R.T.: -0.003 min
Response: 12958
Conc: 17.19 ng/ml



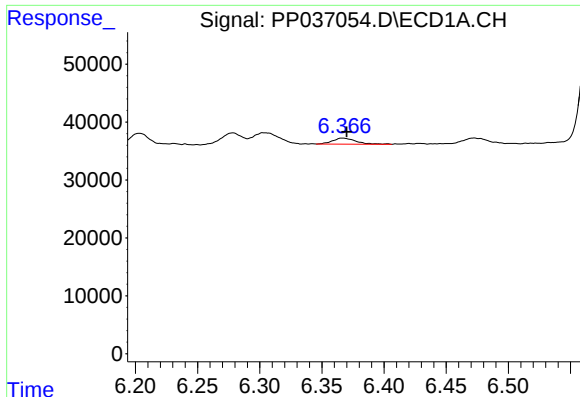
#17 AR-1242-2

R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 29652
Conc: 16.35 ng/ml



#17 AR-1242-2

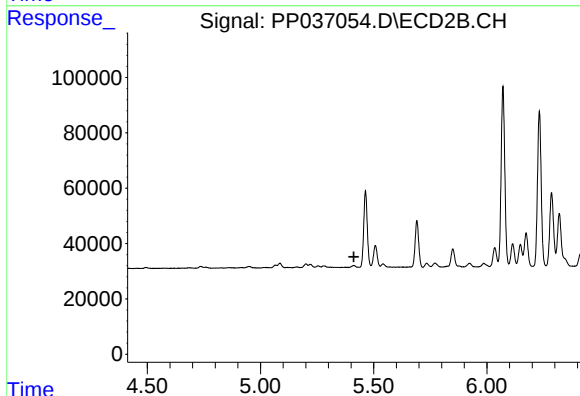
R.T.: 5.220 min
Delta R.T.: -0.002 min
Response: 11373
Conc: 11.05 ng/ml



#18 AR-1242-3

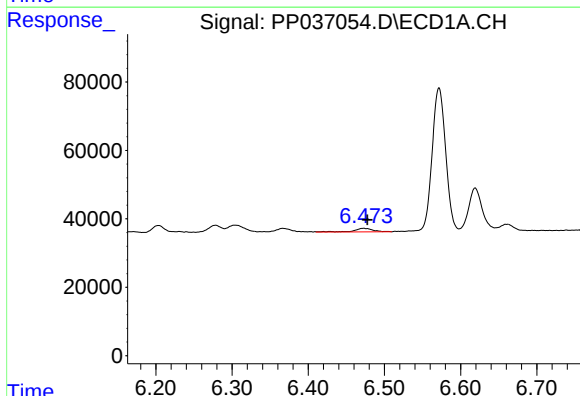
R.T.: 6.367 min
Delta R.T.: -0.003 min
Response: 13667
Conc: 11.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1254



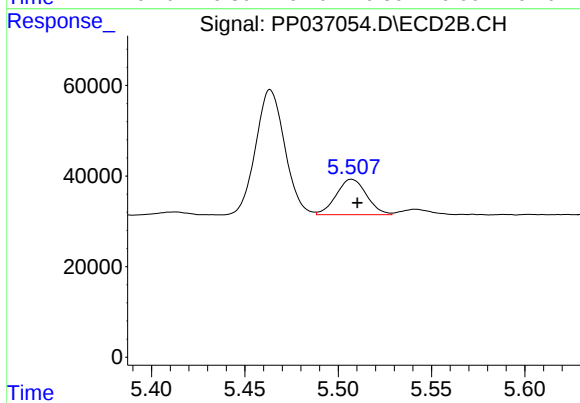
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



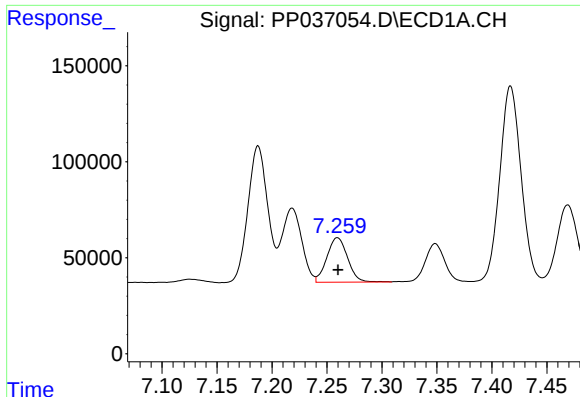
#19 AR-1242-4

R.T.: 6.472 min
Delta R.T.: -0.005 min
Response: 17000
Conc: 17.76 ng/ml



#19 AR-1242-4

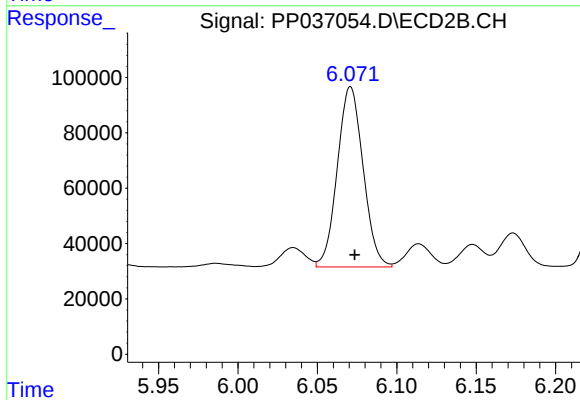
R.T.: 5.507 min
Delta R.T.: -0.003 min
Response: 88758
Conc: 172.22 ng/ml



#20 AR-1242-5

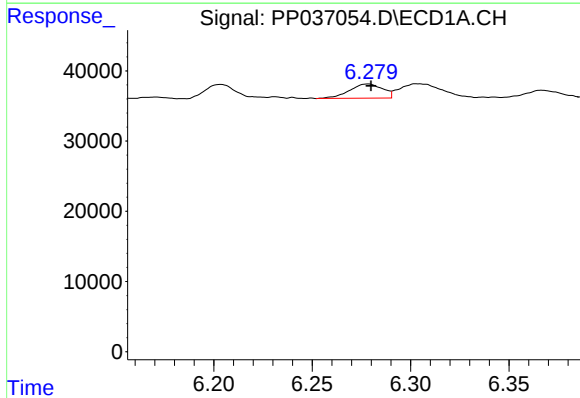
R.T.: 7.260 min
Delta R.T.: 0.000 min
Response: 305114
Conc: 293.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1254



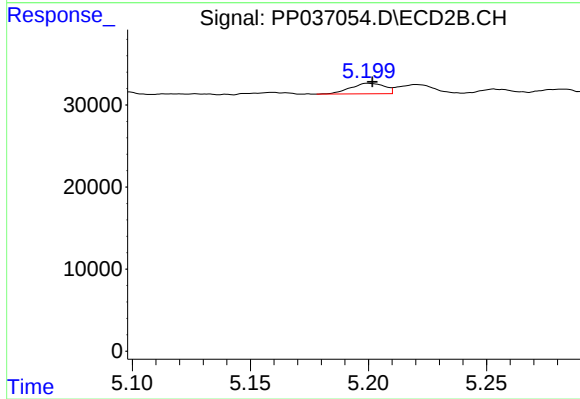
#20 AR-1242-5

R.T.: 6.071 min
Delta R.T.: -0.003 min
Response: 736333
Conc: 1081.76 ng/ml



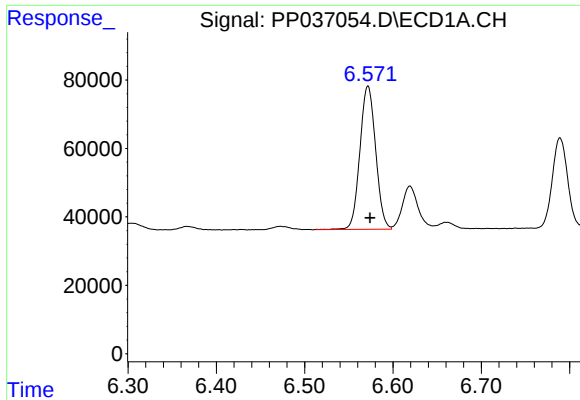
#21 AR-1248-1

R.T.: 6.278 min
Delta R.T.: -0.002 min
Response: 23804
Conc: 22.68 ng/ml



#21 AR-1248-1

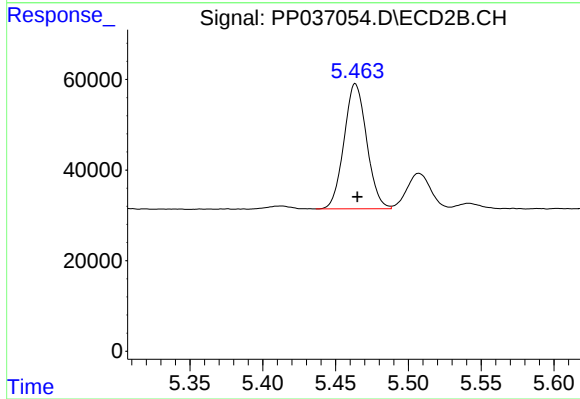
R.T.: 5.200 min
Delta R.T.: -0.002 min
Response: 12958
Conc: 20.53 ng/ml



#22 AR-1248-2

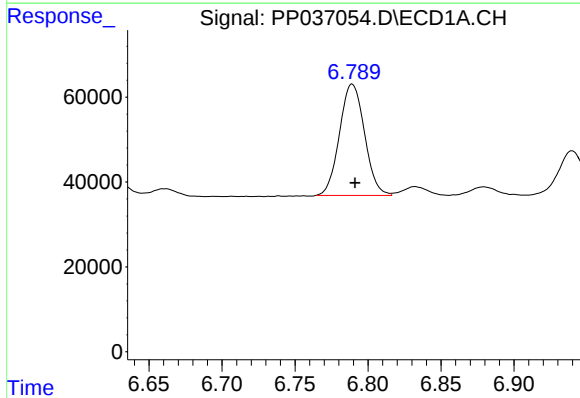
R.T.: 6.572 min
Delta R.T.: -0.002 min
Response: 517351
Conc: 348.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1254



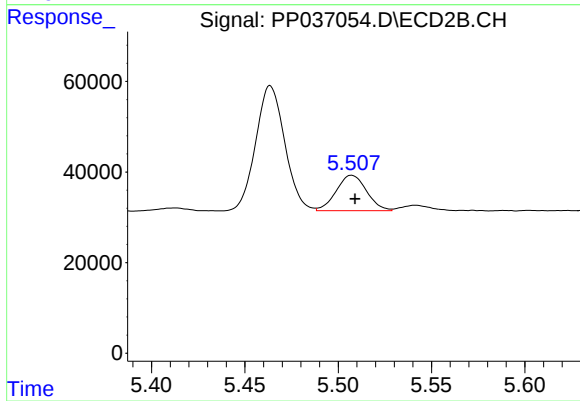
#22 AR-1248-2

R.T.: 5.464 min
Delta R.T.: -0.002 min
Response: 299419
Conc: 365.02 ng/ml



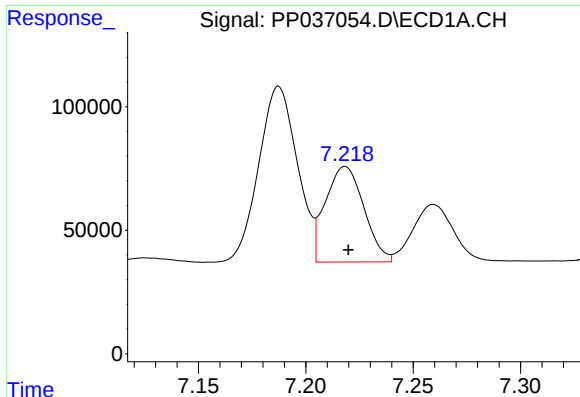
#23 AR-1248-3

R.T.: 6.789 min
Delta R.T.: -0.002 min
Response: 313170
Conc: 189.59 ng/ml



#23 AR-1248-3

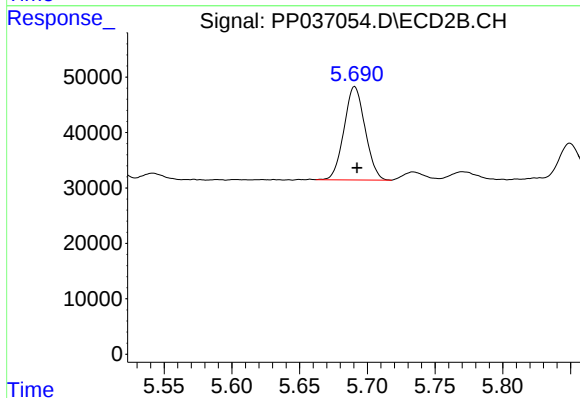
R.T.: 5.507 min
Delta R.T.: -0.002 min
Response: 88758
Conc: 103.72 ng/ml



#24 AR-1248-4

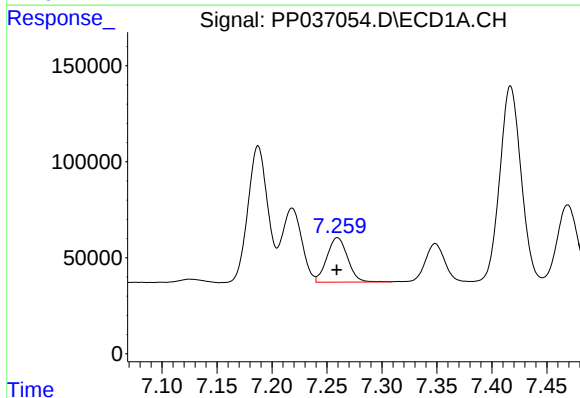
R.T.: 7.218 min
Delta R.T.: -0.002 min
Response: 482409
Conc: 255.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1254



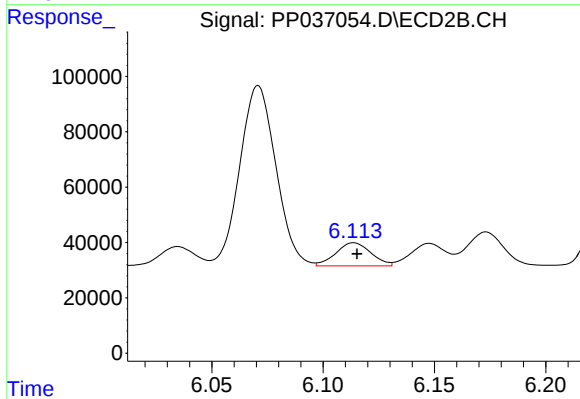
#24 AR-1248-4

R.T.: 5.691 min
Delta R.T.: -0.002 min
Response: 182007
Conc: 178.85 ng/ml



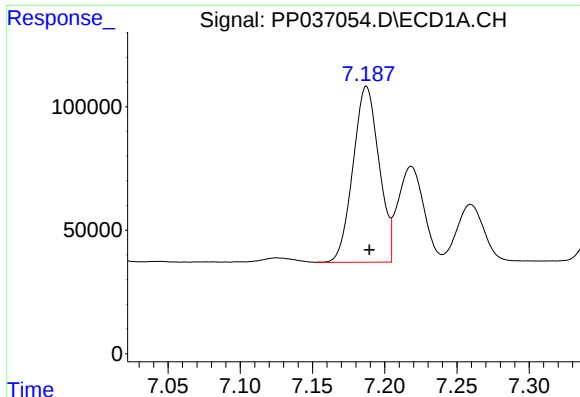
#25 AR-1248-5

R.T.: 7.260 min
Delta R.T.: 0.000 min
Response: 305114
Conc: 163.02 ng/ml



#25 AR-1248-5

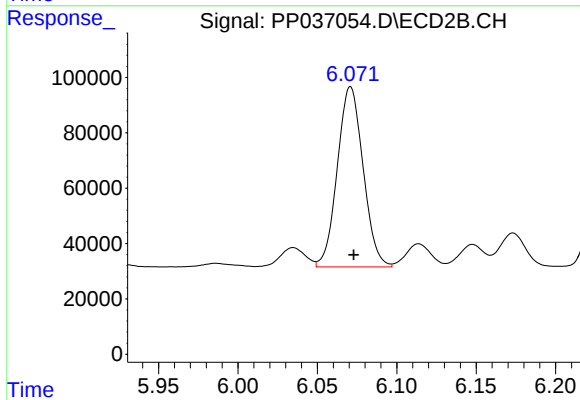
R.T.: 6.114 min
Delta R.T.: -0.001 min
Response: 92054
Conc: 86.78 ng/ml



#26 AR-1254-1

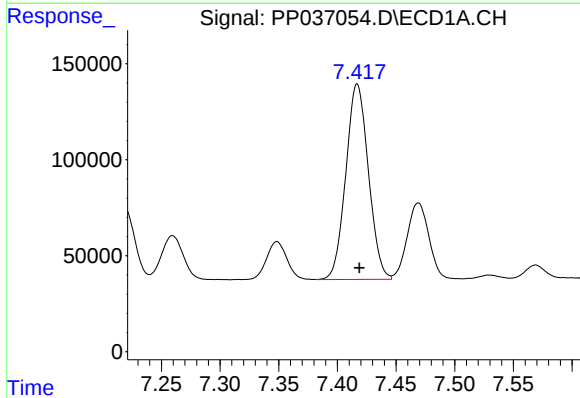
R.T.: 7.187 min
Delta R.T.: -0.002 min
Response: 890605
Conc: 495.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1254



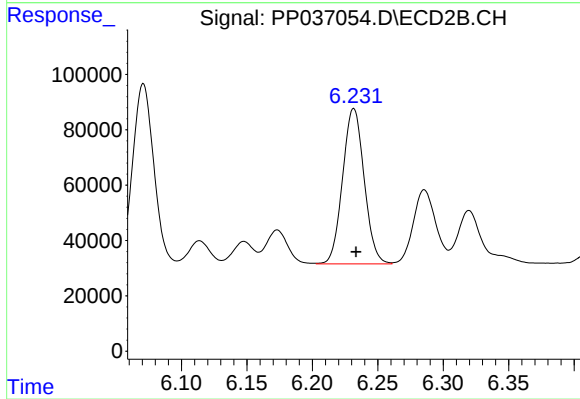
#26 AR-1254-1

R.T.: 6.071 min
Delta R.T.: -0.002 min
Response: 736333
Conc: 495.99 ng/ml



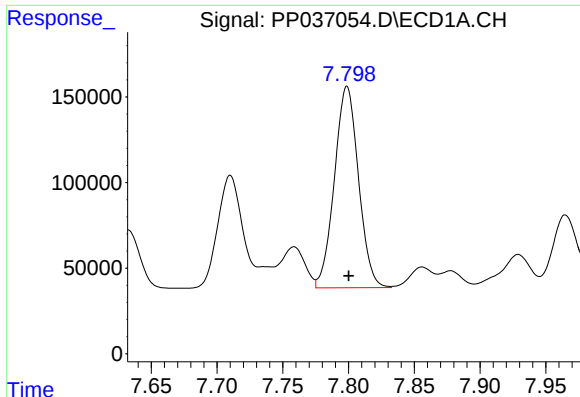
#27 AR-1254-2

R.T.: 7.417 min
Delta R.T.: -0.002 min
Response: 1365997
Conc: 491.07 ng/ml



#27 AR-1254-2

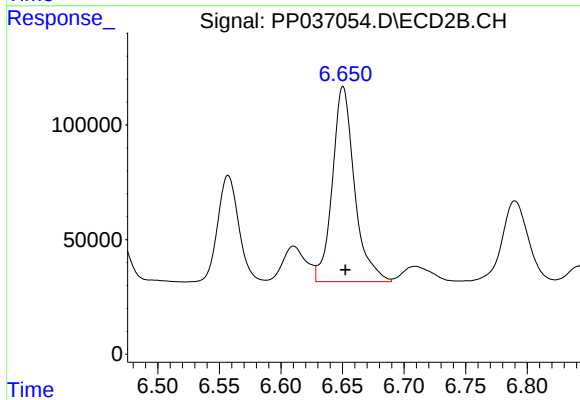
R.T.: 6.232 min
Delta R.T.: -0.002 min
Response: 644242
Conc: 495.95 ng/ml



#28 AR-1254-3

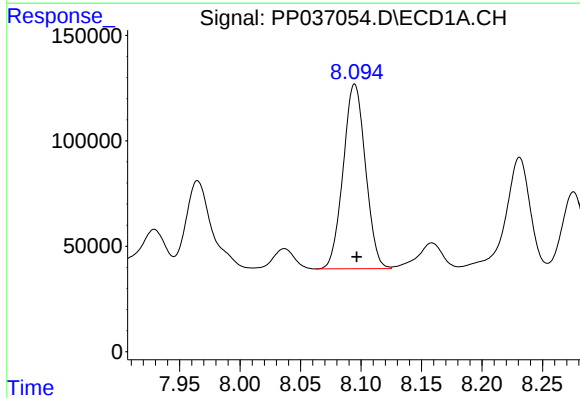
R.T.: 7.799 min
Delta R.T.: -0.001 min
Response: 1497590
Conc: 485.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1254



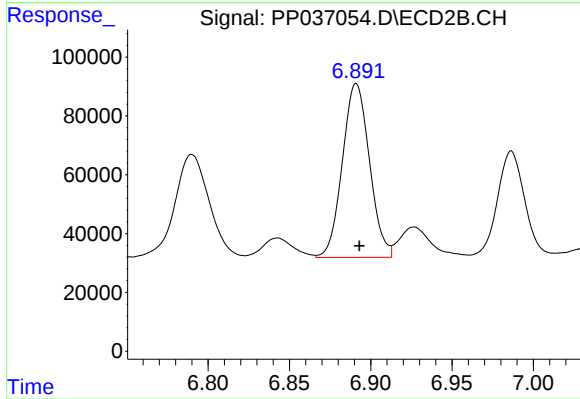
#28 AR-1254-3

R.T.: 6.650 min
Delta R.T.: -0.002 min
Response: 1066055
Conc: 499.55 ng/ml



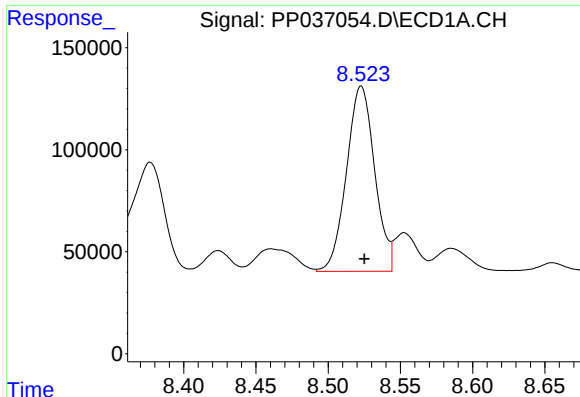
#29 AR-1254-4

R.T.: 8.095 min
Delta R.T.: -0.002 min
Response: 1124431
Conc: 495.03 ng/ml



#29 AR-1254-4

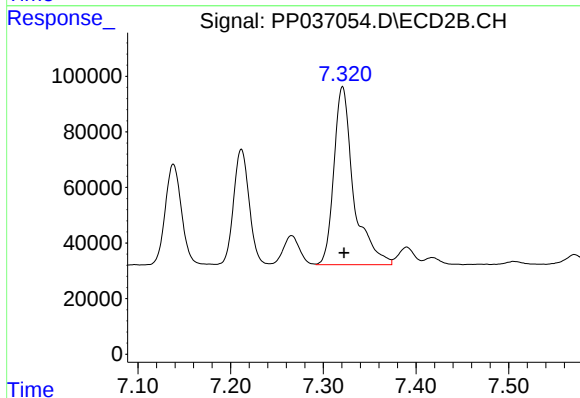
R.T.: 6.891 min
Delta R.T.: -0.002 min
Response: 685817
Conc: 505.49 ng/ml



#30 AR-1254-5

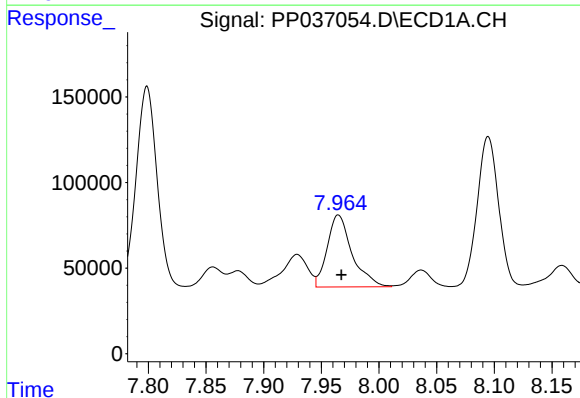
R.T.: 8.523 min
Delta R.T.: -0.002 min
Response: 1234013
Conc: 493.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1254



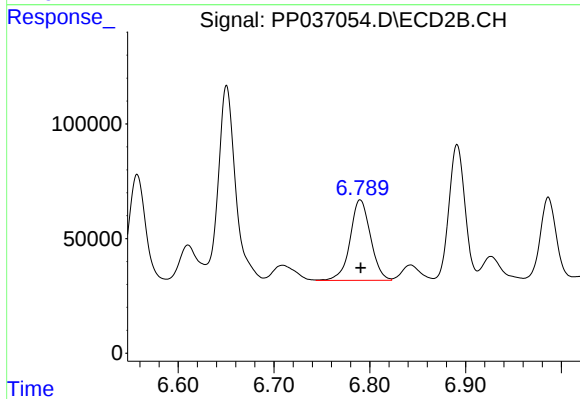
#30 AR-1254-5

R.T.: 7.321 min
Delta R.T.: -0.002 min
Response: 948333
Conc: 505.88 ng/ml



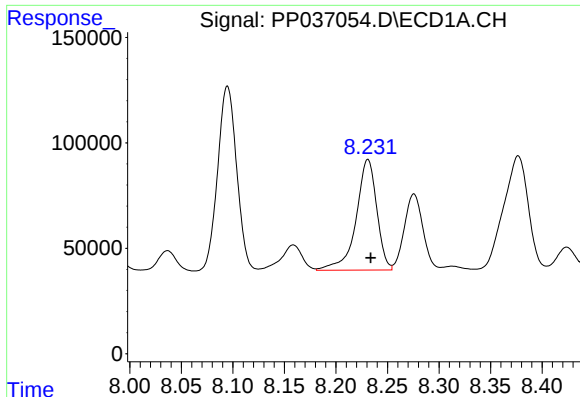
#31 AR-1260-1

R.T.: 7.965 min
Delta R.T.: -0.003 min
Response: 631098
Conc: 286.68 ng/ml



#31 AR-1260-1

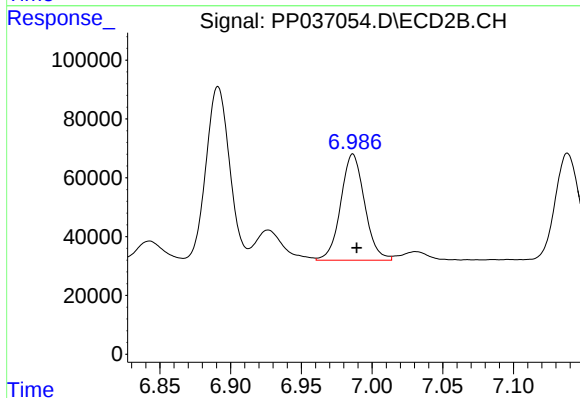
R.T.: 6.790 min
Delta R.T.: 0.000 min
Response: 518226
Conc: 375.03 ng/ml



#32 AR-1260-2

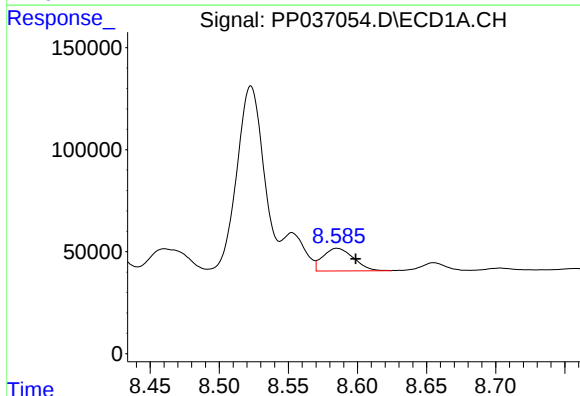
R.T.: 8.231 min
Delta R.T.: -0.003 min
Response: 732750
Conc: 263.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1254



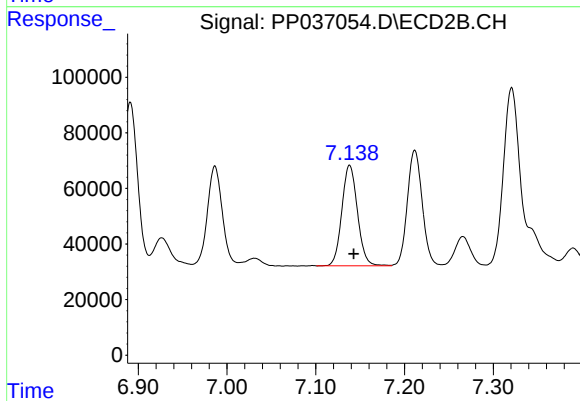
#32 AR-1260-2

R.T.: 6.986 min
Delta R.T.: -0.003 min
Response: 424683
Conc: 252.80 ng/ml



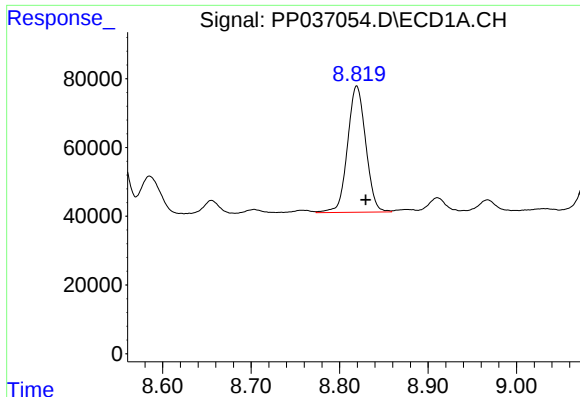
#33 AR-1260-3

R.T.: 8.585 min
Delta R.T.: -0.013 min
Response: 171219
Conc: 84.71 ng/ml



#33 AR-1260-3

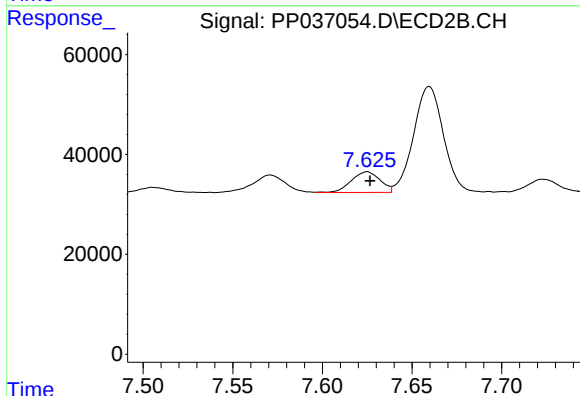
R.T.: 7.138 min
Delta R.T.: -0.005 min
Response: 441190
Conc: 257.49 ng/ml



#34 AR-1260-4

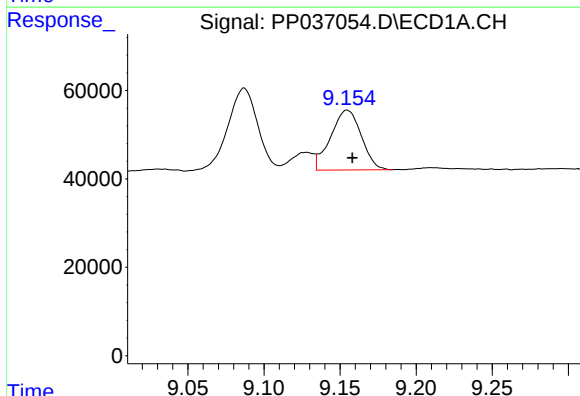
R.T.: 8.819 min
Delta R.T.: -0.010 min
Response: 524200
Conc: 213.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1254



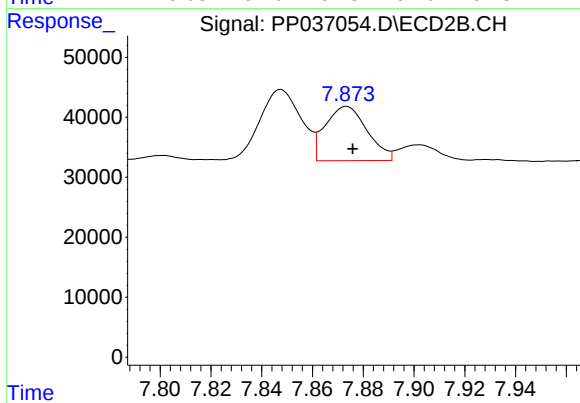
#34 AR-1260-4

R.T.: 7.625 min
Delta R.T.: -0.002 min
Response: 46259
Conc: 34.03 ng/ml



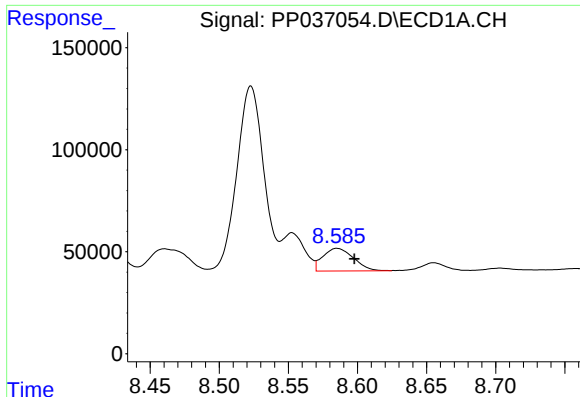
#35 AR-1260-5

R.T.: 9.155 min
Delta R.T.: -0.003 min
Response: 190089
Conc: 41.19 ng/ml



#35 AR-1260-5

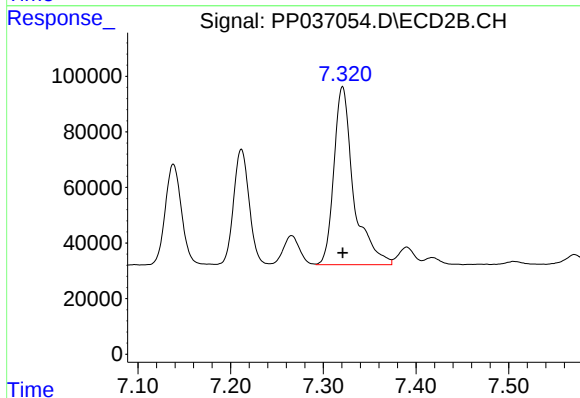
R.T.: 7.873 min
Delta R.T.: -0.002 min
Response: 103839
Conc: 32.19 ng/ml



#36 AR-1262-1

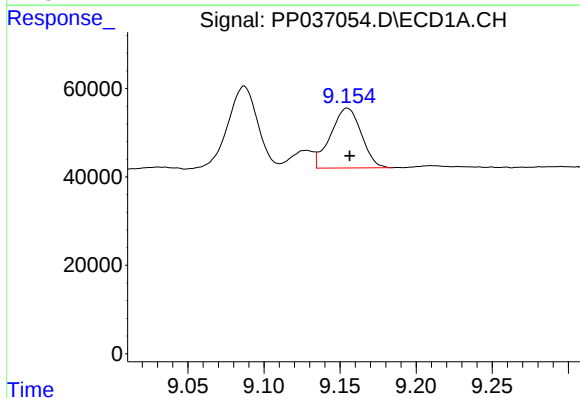
R.T.: 8.585 min
Delta R.T.: -0.013 min
Response: 171219
Conc: 58.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1254



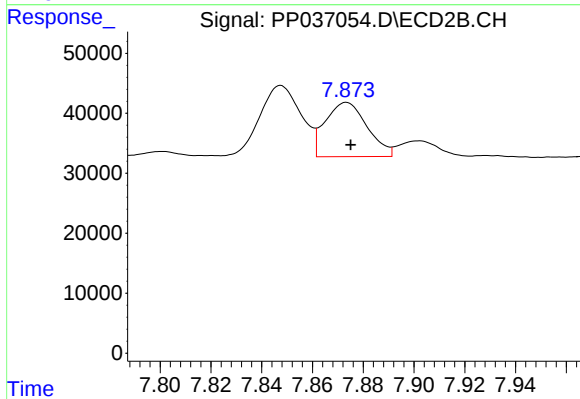
#36 AR-1262-1

R.T.: 7.321 min
Delta R.T.: 0.000 min
Response: 948333
Conc: 913.27 ng/ml



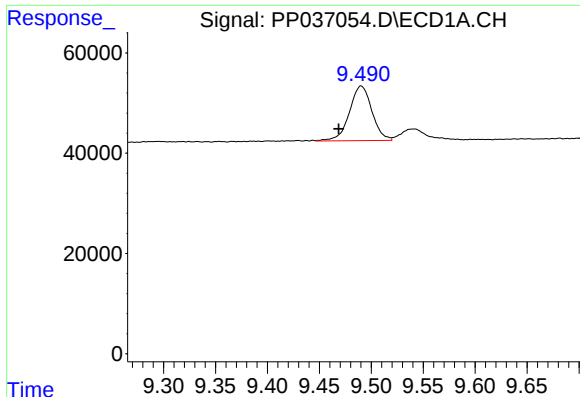
#37 AR-1262-2

R.T.: 9.155 min
Delta R.T.: -0.002 min
Response: 190089
Conc: 36.20 ng/ml



#37 AR-1262-2

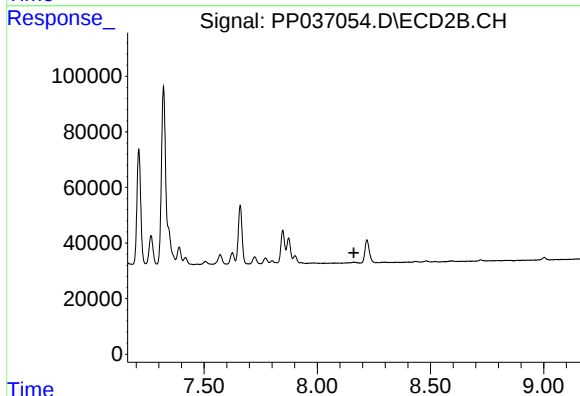
R.T.: 7.873 min
Delta R.T.: -0.002 min
Response: 103839
Conc: 29.85 ng/ml



#38 AR-1262-3

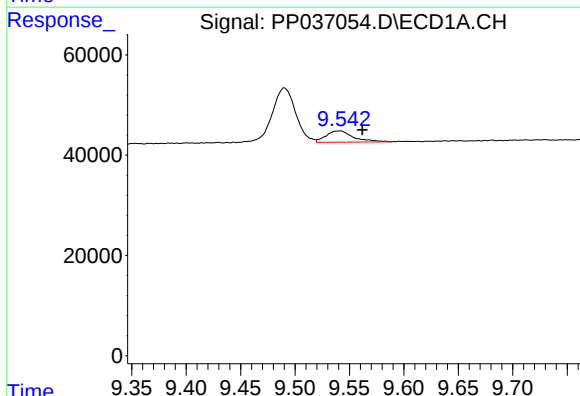
R.T.: 9.490 min
Delta R.T.: 0.022 min
Response: 164038
Conc: 42.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1254



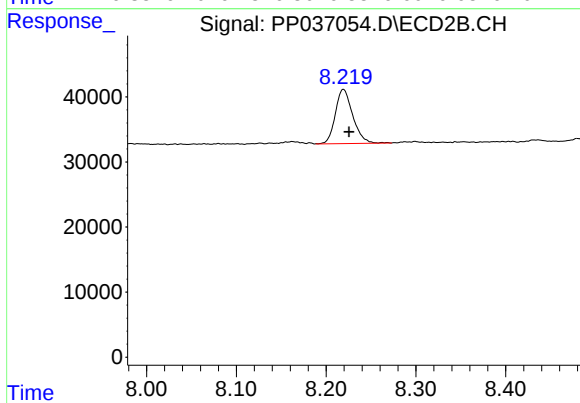
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.162 min
Response: 0
Conc: N.D.



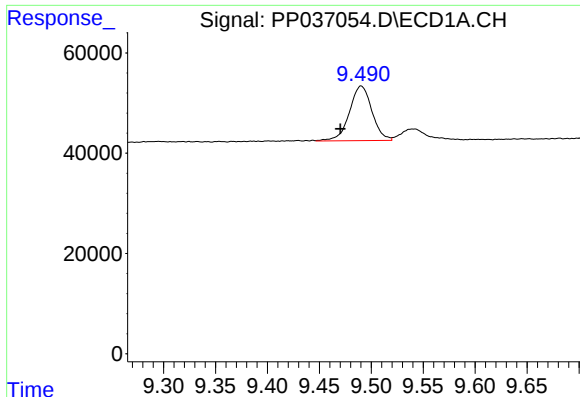
#39 AR-1262-4

R.T.: 9.541 min
Delta R.T.: -0.021 min
Response: 38926
Conc: 13.25 ng/ml



#39 AR-1262-4

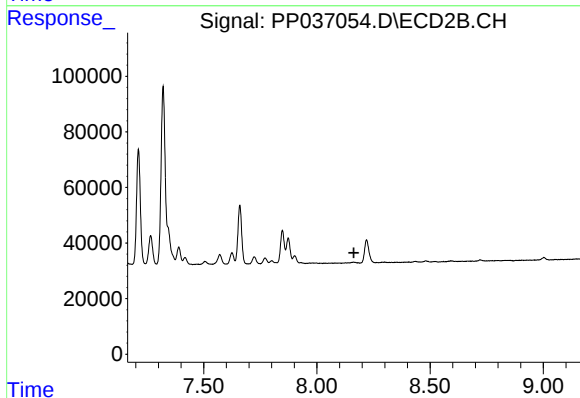
R.T.: 8.219 min
Delta R.T.: -0.006 min
Response: 112459
Conc: 42.23 ng/ml



#41 AR-1268-1

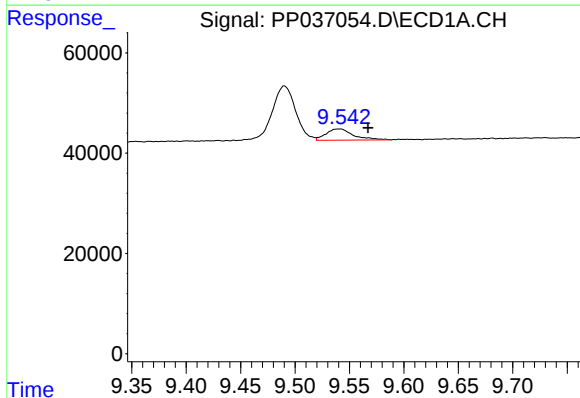
R.T.: 9.490 min
Delta R.T.: 0.020 min
Response: 164038
Conc: 27.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1254



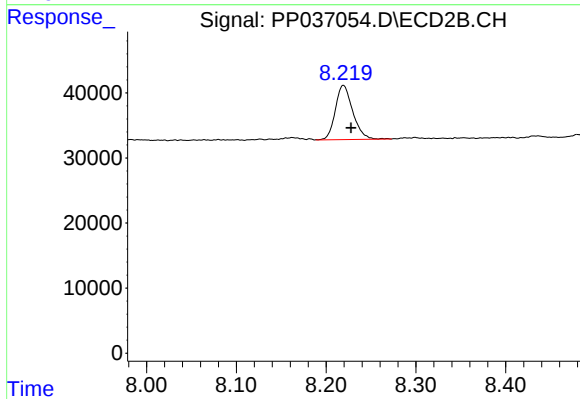
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.163 min
Response: 0
Conc: N.D.



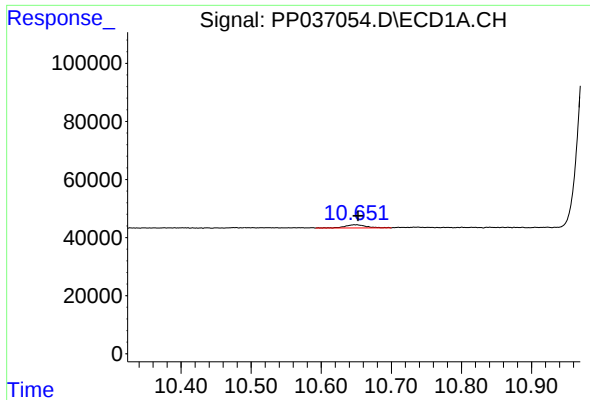
#42 AR-1268-2

R.T.: 9.541 min
Delta R.T.: -0.026 min
Response: 38926
Conc: 6.77 ng/ml



#42 AR-1268-2

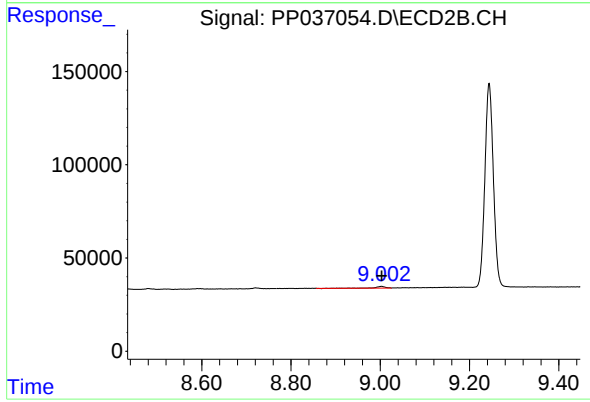
R.T.: 8.219 min
Delta R.T.: -0.008 min
Response: 112459
Conc: 30.38 ng/ml



#45 AR-1268-5

R.T.: 10.650 min
Delta R.T.: -0.002 min
Response: 22636
Conc: 1.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP070621AR1254



#45 AR-1268-5

R.T.: 9.003 min
Delta R.T.: 0.000 min
Response: 11978
Conc: 1.16 ng/ml