

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP063021\
 Data File : PP036908.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jun 2021 12:00
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 13:56:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 18 06:06:19 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...	4.963	3.954	2341369	1555869	52.974	50.233
2)	SA Decachlor...	10.995	9.250	2264428	1368621	52.787	42.795
Target Compounds							
3)	L1 AR-1016-1	6.282	5.203	24283	14066	14.336	11.932
4)	L1 AR-1016-2	6.308	5.226	29155	10267	12.091	6.322 #
5)	L1 AR-1016-3	6.373	0.000	14551	0	9.466	N.D. #
6)	L1 AR-1016-4	6.478	5.468	17297	310761	13.455	437.764 #
7)	L1 AR-1016-5	6.793	5.695	306946	187029	239.979	206.382
9)	L2 AR-1221-2	5.314	4.303	32203	20735	74.728	69.466
12)	L3 AR-1232-2	5.986	5.226	18711	10267	34.021	15.355 #
13)	L3 AR-1232-3	6.308	0.000	29155	0	28.540	N.D. #
14)	L3 AR-1232-4	6.478	5.512	17297	91864	32.044	293.361 #
15)	L3 AR-1232-5	6.576	5.695	500874	187029	1366.633	525.077 #
16)	L4 AR-1242-1	6.282	5.203	24283	14066	18.936	15.803
17)	L4 AR-1242-2	6.308	5.226	29155	10267	15.977	8.417 #
18)	L4 AR-1242-3	6.373	0.000	14551	0	12.403	N.D. #
19)	L4 AR-1242-4	6.478	5.512	17297	91864	17.873	141.890 #
20)	L4 AR-1242-5	7.264	6.075	286222	757812	272.106	928.802 #
21)	L5 AR-1248-1	6.282	5.203	24283	14066	24.070	20.188
22)	L5 AR-1248-2	6.576	5.468	500874	310761	368.816	328.091
23)	L5 AR-1248-3	6.793	5.512	306946	91864	188.649	92.844 #
24)	L5 AR-1248-4	7.222	5.695	463007	187029	253.599	159.891 #
25)	L5 AR-1248-5	7.264	6.118	286222	96060	158.744	80.983 #
26)	L6 AR-1254-1	7.192	6.075	861717	757812	489.984	447.254
27)	L6 AR-1254-2	7.421	6.236	1308719	655385	483.687	440.623
28)	L6 AR-1254-3	7.803	6.655	1409129	1073779	475.728	441.673
29)	L6 AR-1254-4	8.099	6.896	1069764	684219	486.622	442.152
30)	L6 AR-1254-5	8.528	7.326	1146833	943603	482.239	438.826
31)	L7 AR-1260-1	7.969	6.795	572905	504834	263.950	313.554
32)	L7 AR-1260-2	8.235	6.992	674813	425053	263.296	219.182
33)	L7 AR-1260-3	8.589	7.143	155323	431645	77.488	237.338 #
34)	L7 AR-1260-4	8.824	7.630	467475	44913	197.310	28.962 #
35)	L7 AR-1260-5	9.159	7.878	168824	107060	37.837	29.134
36)	L8 AR-1262-1	8.589	7.326	155323	943603	54.510	791.689 #
37)	L8 AR-1262-2	9.159	7.878	168824	107060	33.228	27.311
38)	L8 AR-1262-3	9.495f	0.000	141198	0	38.115	N.D. #
39)	L8 AR-1262-4	9.543f	8.224	34566	108022	12.035	36.293 #
41)	L9 AR-1268-1	9.495f	0.000	141198	0	23.535	N.D. #
42)	L9 AR-1268-2	9.543f	8.224f	34566	108022	6.064	25.042 #
45)	L9 AR-1268-5	10.657	0.000	17904	0	1.164	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP063021\
Data File : PP036908.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jun 2021 12:00
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 13:56:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 18 06:06:19 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

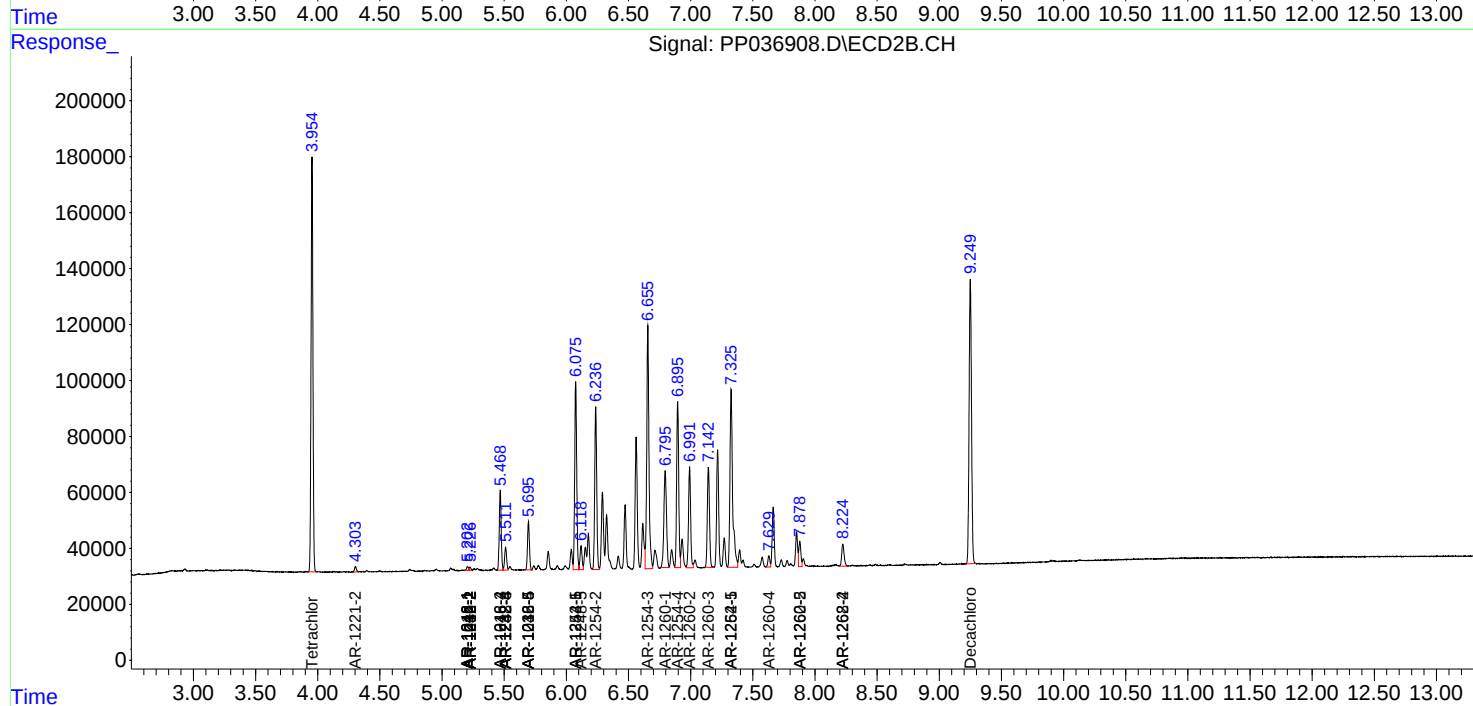
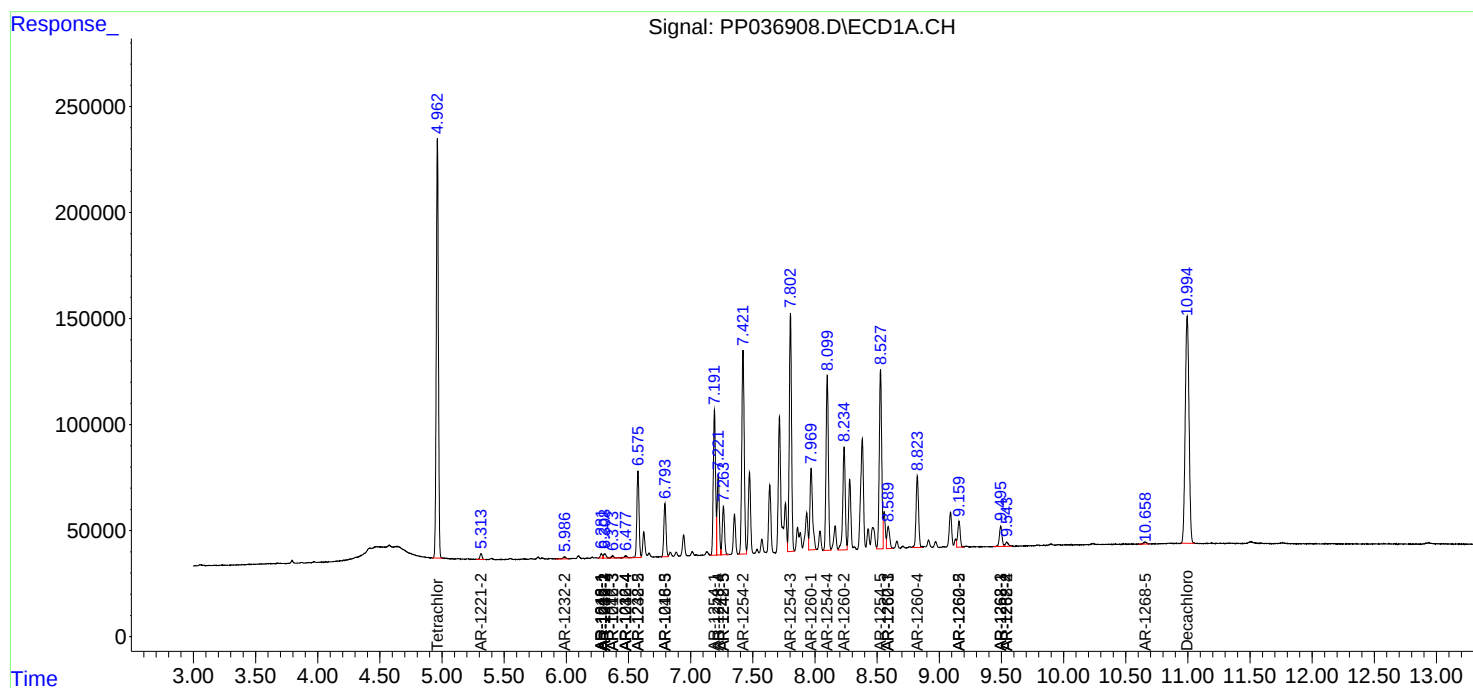
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

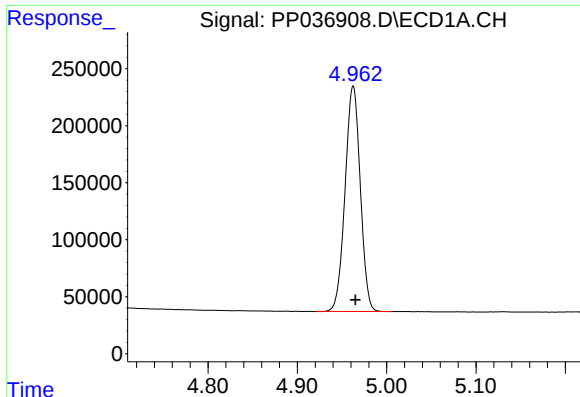
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP063021\
Data File : PP036908.D
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Acq On : 30 Jun 2021 12:00
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

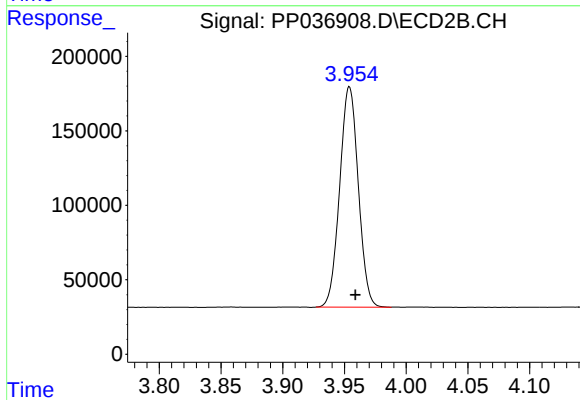




#1 Tetrachloro-m-xylene

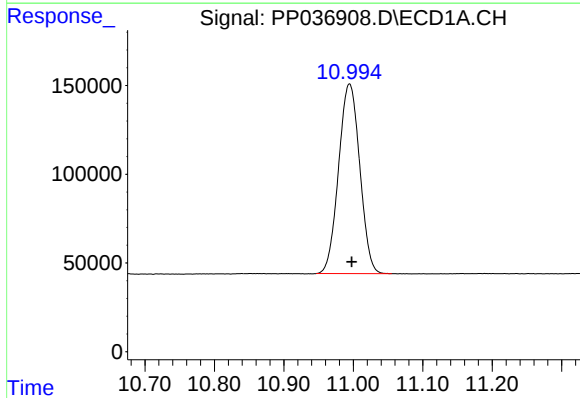
R.T.: 4.963 min
Delta R.T.: -0.002 min
Response: 2341369
Conc: 52.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



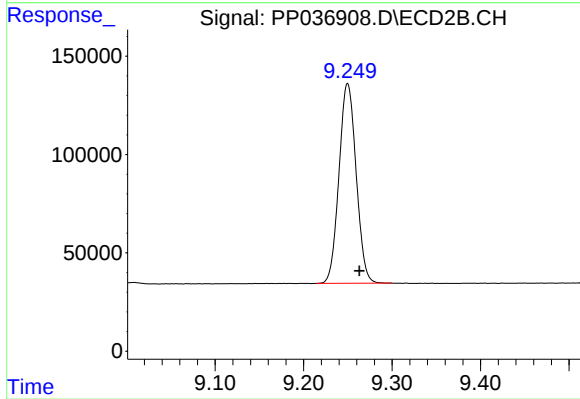
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: -0.005 min
Response: 1555869
Conc: 50.23 ng/ml



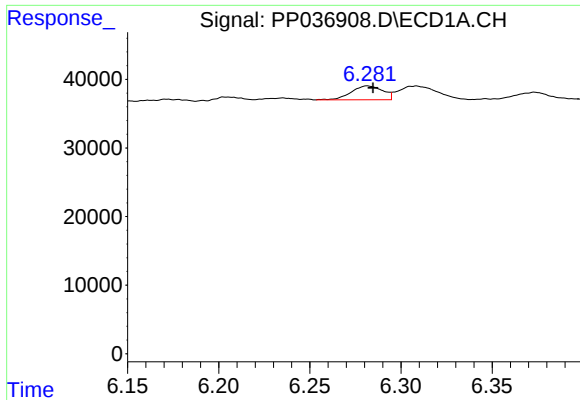
#2 Decachlorobiphenyl

R.T.: 10.995 min
Delta R.T.: -0.003 min
Response: 2264428
Conc: 52.79 ng/ml



#2 Decachlorobiphenyl

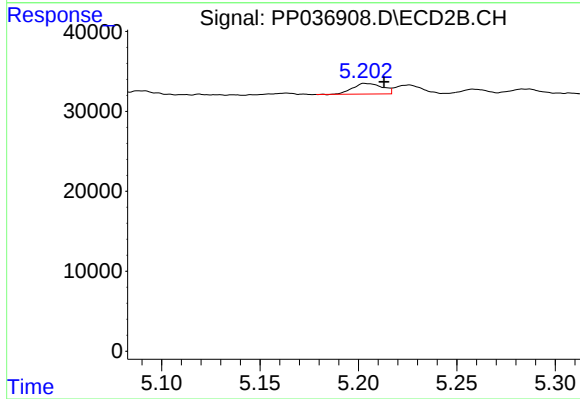
R.T.: 9.250 min
Delta R.T.: -0.013 min
Response: 1368621
Conc: 42.80 ng/ml



#3 AR-1016-1

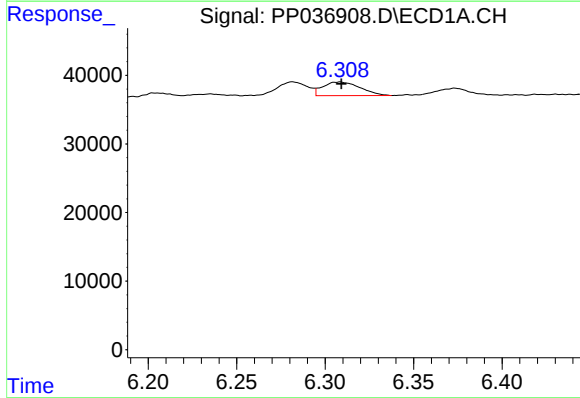
R.T.: 6.282 min
Delta R.T.: -0.003 min
Response: 24283
Conc: 14.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



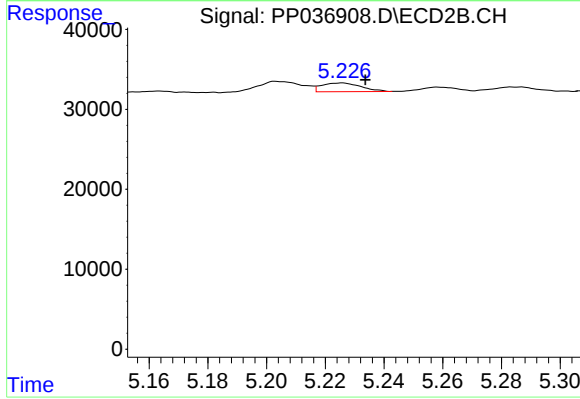
#3 AR-1016-1

R.T.: 5.203 min
Delta R.T.: -0.010 min
Response: 14066
Conc: 11.93 ng/ml



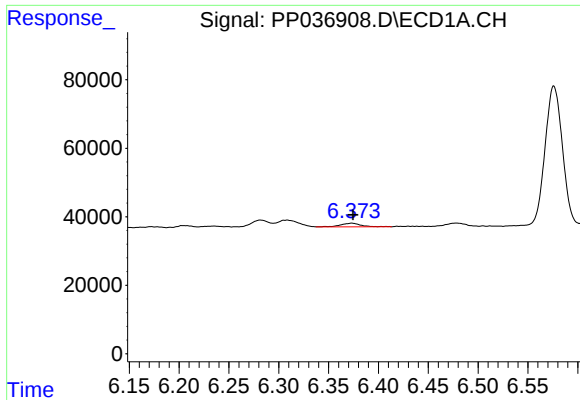
#4 AR-1016-2

R.T.: 6.308 min
Delta R.T.: -0.001 min
Response: 29155
Conc: 12.09 ng/ml



#4 AR-1016-2

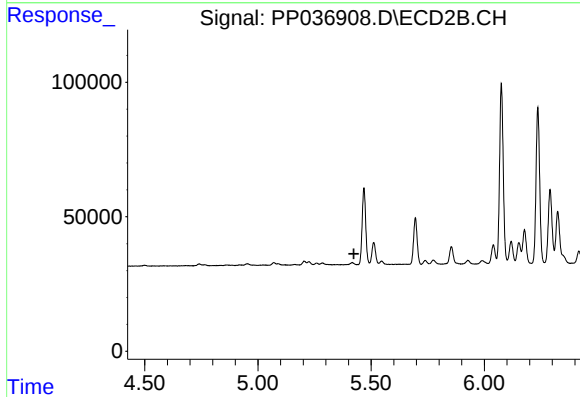
R.T.: 5.226 min
Delta R.T.: -0.008 min
Response: 10267
Conc: 6.32 ng/ml



#5 AR-1016-3

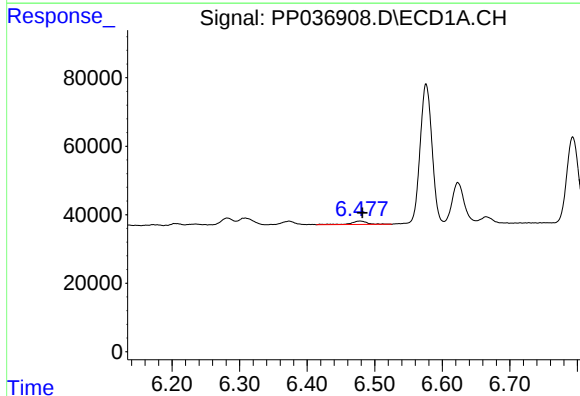
R.T.: 6.373 min
Delta R.T.: -0.001 min
Response: 14551
Conc: 9.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



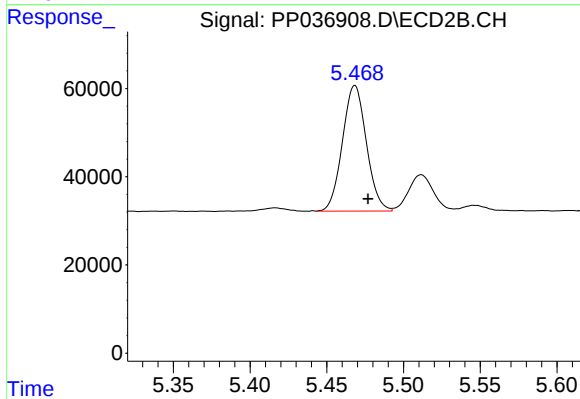
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.424 min
Response: 0
Conc: N.D.



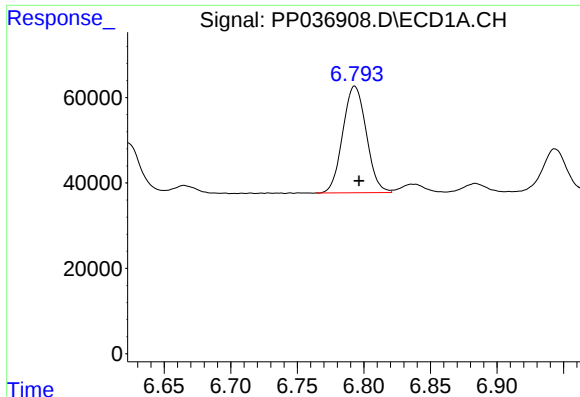
#6 AR-1016-4

R.T.: 6.478 min
Delta R.T.: -0.004 min
Response: 17297
Conc: 13.45 ng/ml



#6 AR-1016-4

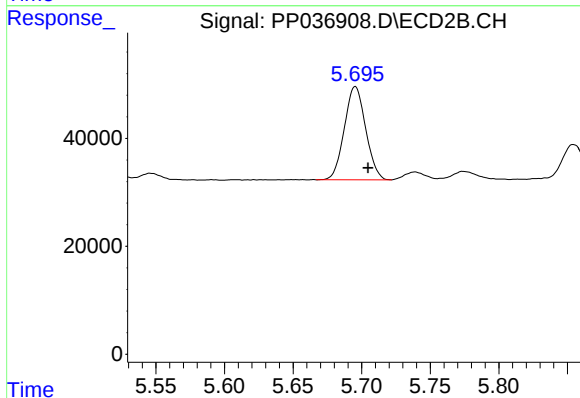
R.T.: 5.468 min
Delta R.T.: -0.009 min
Response: 310761
Conc: 437.76 ng/ml



#7 AR-1016-5

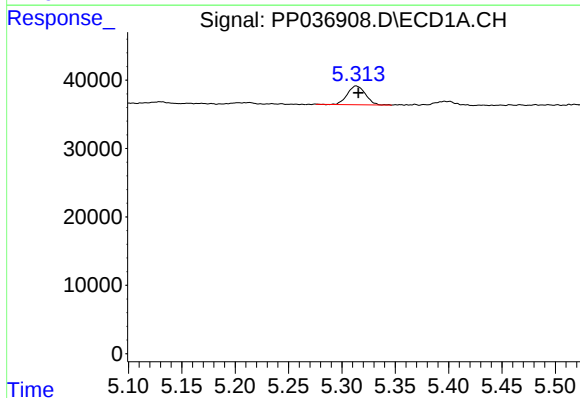
R.T.: 6.793 min
Delta R.T.: -0.003 min
Response: 306946
Conc: 239.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



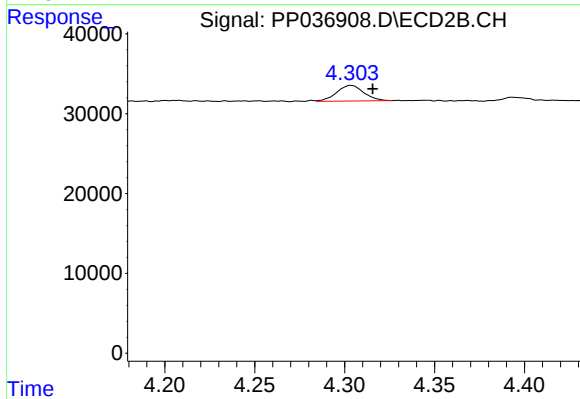
#7 AR-1016-5

R.T.: 5.695 min
Delta R.T.: -0.009 min
Response: 187029
Conc: 206.38 ng/ml



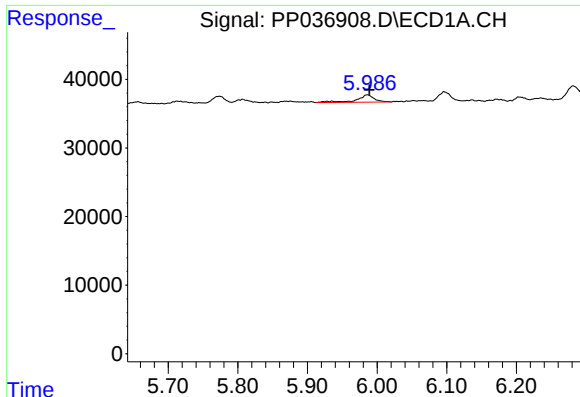
#9 AR-1221-2

R.T.: 5.314 min
Delta R.T.: -0.002 min
Response: 32203
Conc: 74.73 ng/ml



#9 AR-1221-2

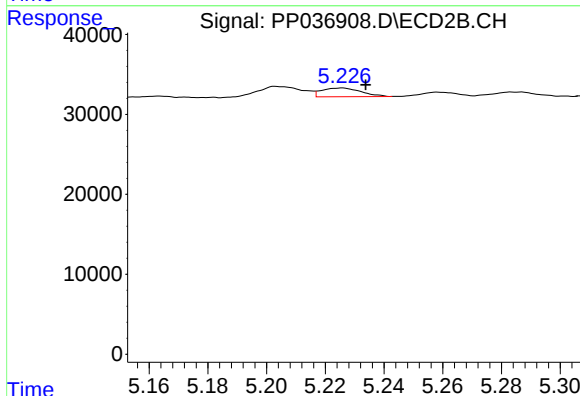
R.T.: 4.303 min
Delta R.T.: -0.012 min
Response: 20735
Conc: 69.47 ng/ml



#12 AR-1232-2

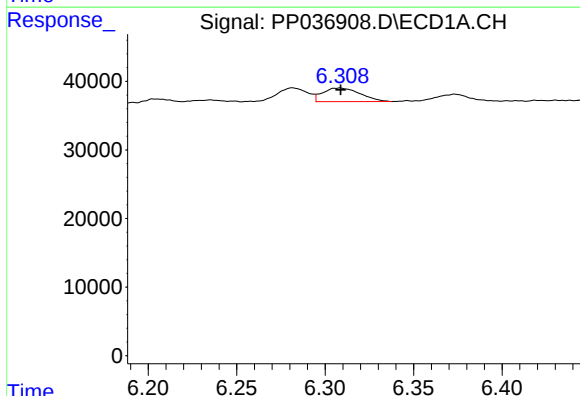
R.T.: 5.986 min
Delta R.T.: -0.003 min
Response: 18711
Conc: 34.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



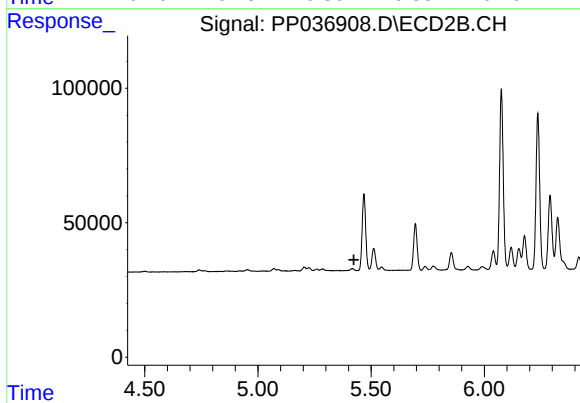
#12 AR-1232-2

R.T.: 5.226 min
Delta R.T.: -0.008 min
Response: 10267
Conc: 15.35 ng/ml



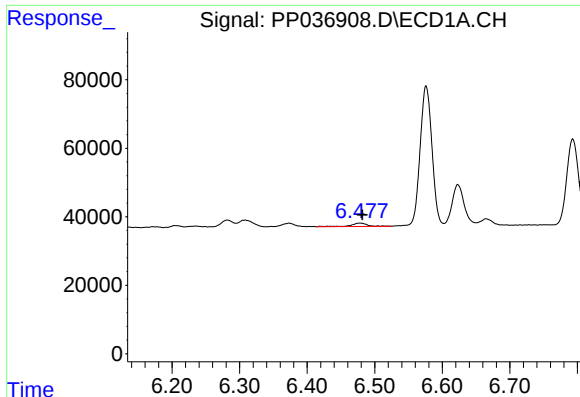
#13 AR-1232-3

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 29155
Conc: 28.54 ng/ml



#13 AR-1232-3

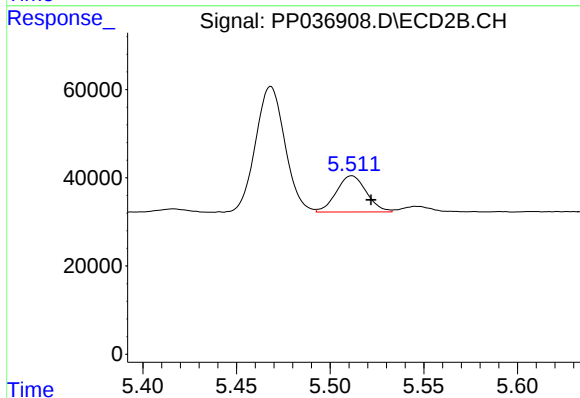
R.T.: 0.000 min
Exp R.T.: 5.424 min
Response: 0
Conc: N.D.



#14 AR-1232-4

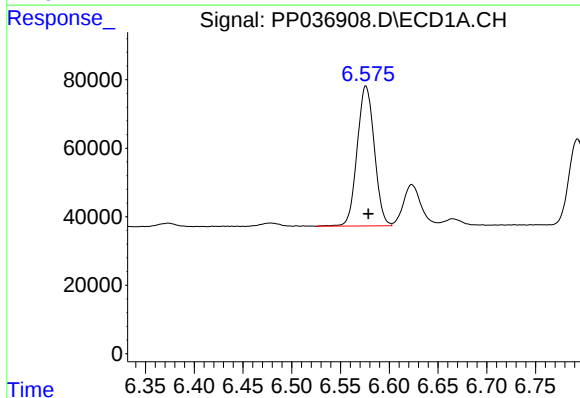
R.T.: 6.478 min
Delta R.T.: -0.004 min
Response: 17297
Conc: 32.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



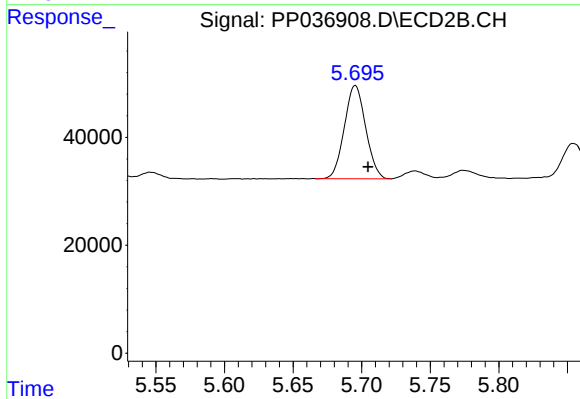
#14 AR-1232-4

R.T.: 5.512 min
Delta R.T.: -0.010 min
Response: 91864
Conc: 293.36 ng/ml



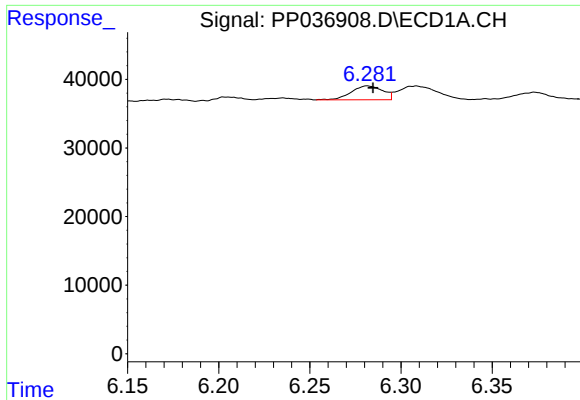
#15 AR-1232-5

R.T.: 6.576 min
Delta R.T.: -0.003 min
Response: 500874
Conc: 1366.63 ng/ml



#15 AR-1232-5

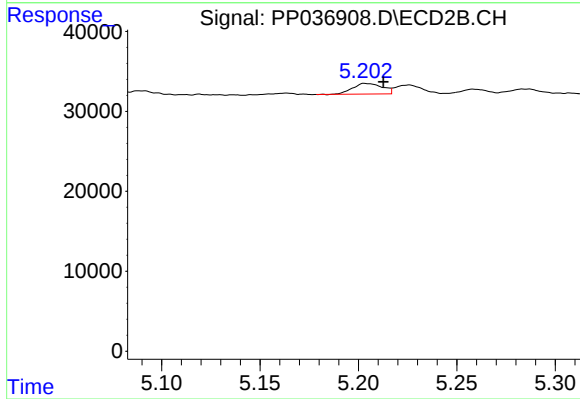
R.T.: 5.695 min
Delta R.T.: -0.009 min
Response: 187029
Conc: 525.08 ng/ml



#16 AR-1242-1

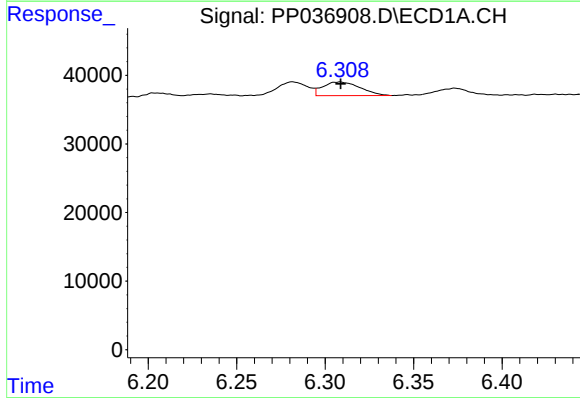
R.T.: 6.282 min
Delta R.T.: -0.003 min
Response: 24283
Conc: 18.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



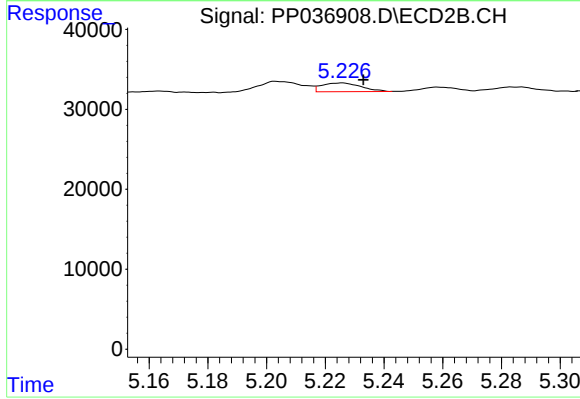
#16 AR-1242-1

R.T.: 5.203 min
Delta R.T.: -0.010 min
Response: 14066
Conc: 15.80 ng/ml



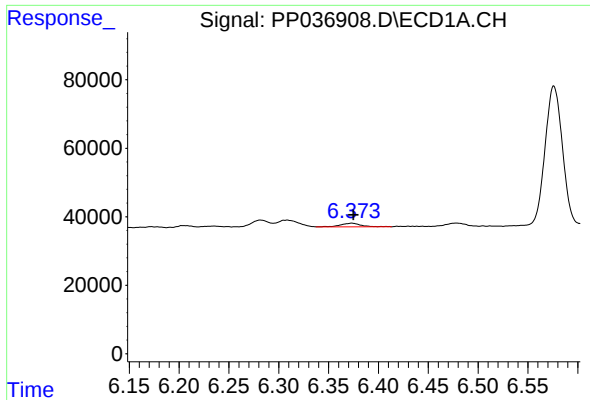
#17 AR-1242-2

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 29155
Conc: 15.98 ng/ml



#17 AR-1242-2

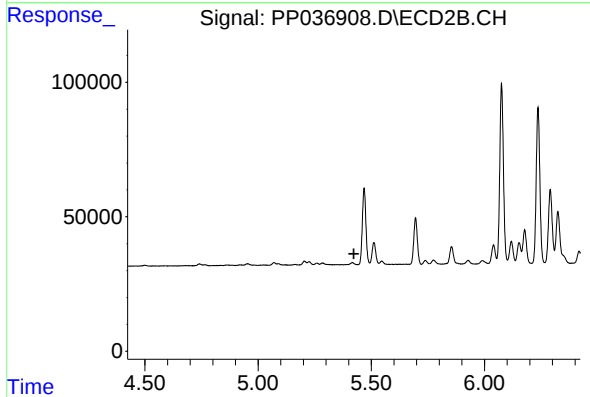
R.T.: 5.226 min
Delta R.T.: -0.007 min
Response: 10267
Conc: 8.42 ng/ml



#18 AR-1242-3

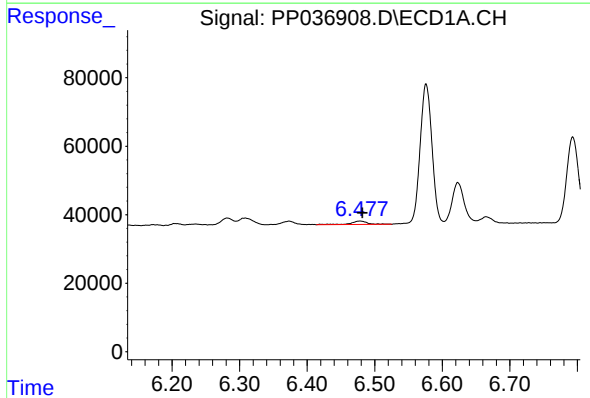
R.T.: 6.373 min
Delta R.T.: -0.001 min
Response: 14551
Conc: 12.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



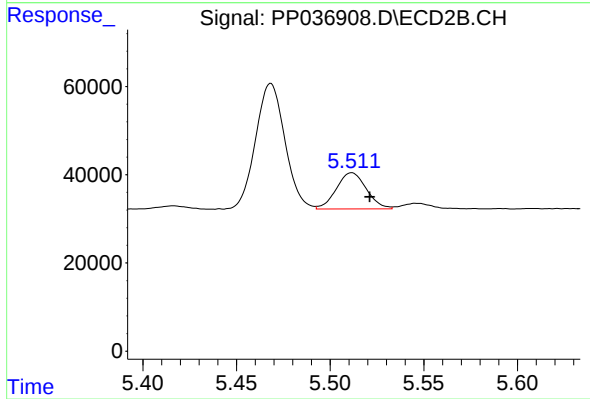
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.423 min
Response: 0
Conc: N.D.



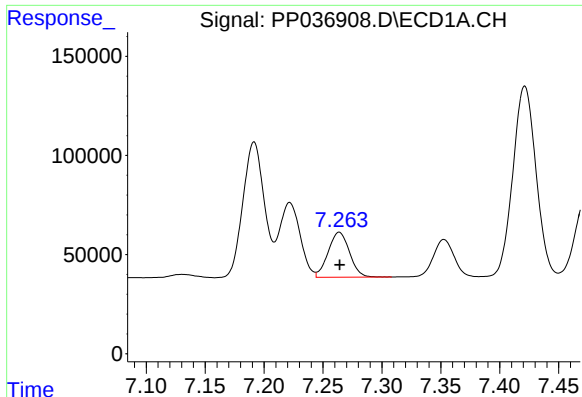
#19 AR-1242-4

R.T.: 6.478 min
Delta R.T.: -0.004 min
Response: 17297
Conc: 17.87 ng/ml



#19 AR-1242-4

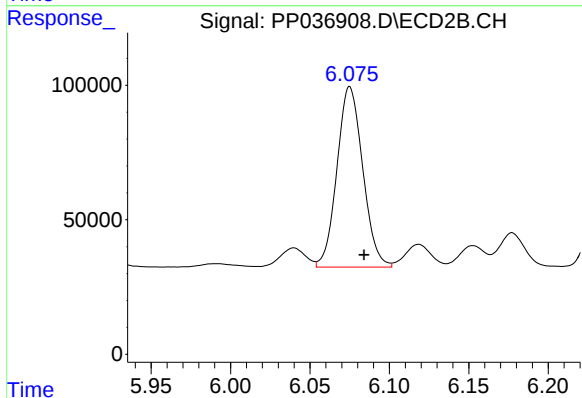
R.T.: 5.512 min
Delta R.T.: -0.010 min
Response: 91864
Conc: 141.89 ng/ml



#20 AR-1242-5

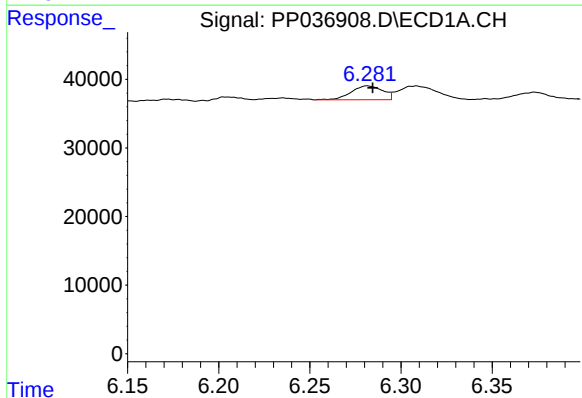
R.T.: 7.264 min
Delta R.T.: 0.000 min
Response: 286222
Conc: 272.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



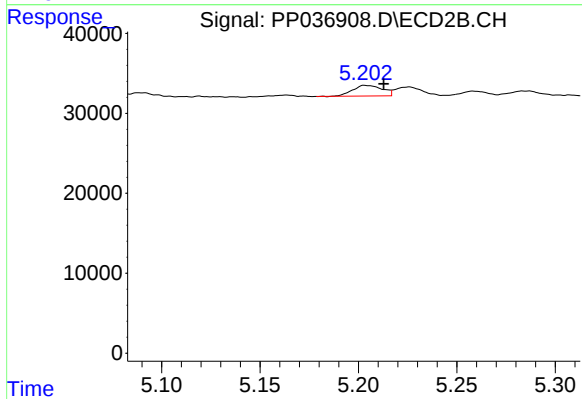
#20 AR-1242-5

R.T.: 6.075 min
Delta R.T.: -0.009 min
Response: 757812
Conc: 928.80 ng/ml



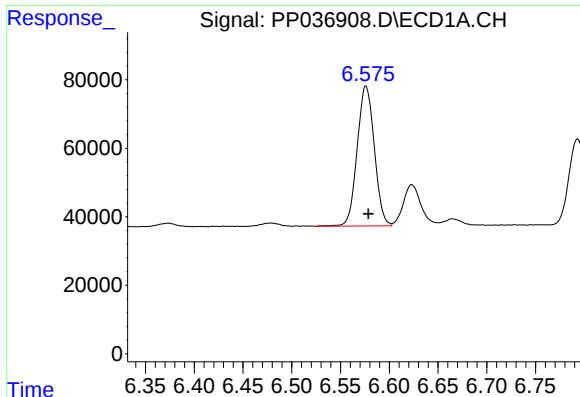
#21 AR-1248-1

R.T.: 6.282 min
Delta R.T.: -0.003 min
Response: 24283
Conc: 24.07 ng/ml



#21 AR-1248-1

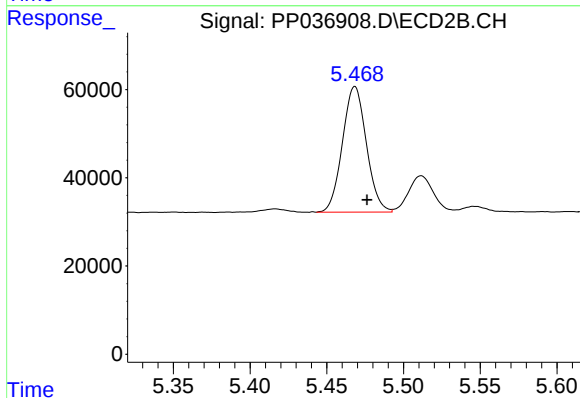
R.T.: 5.203 min
Delta R.T.: -0.010 min
Response: 14066
Conc: 20.19 ng/ml



#22 AR-1248-2

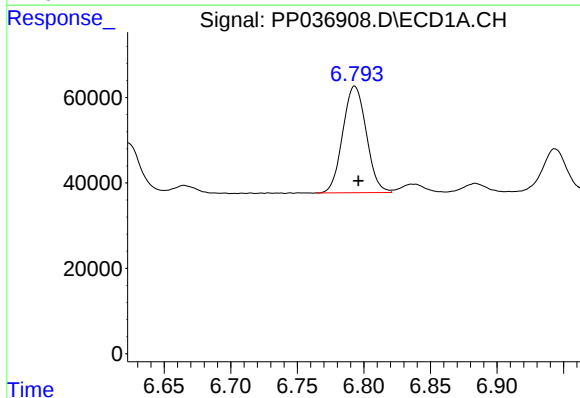
R.T.: 6.576 min
Delta R.T.: -0.003 min
Response: 500874
Conc: 368.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



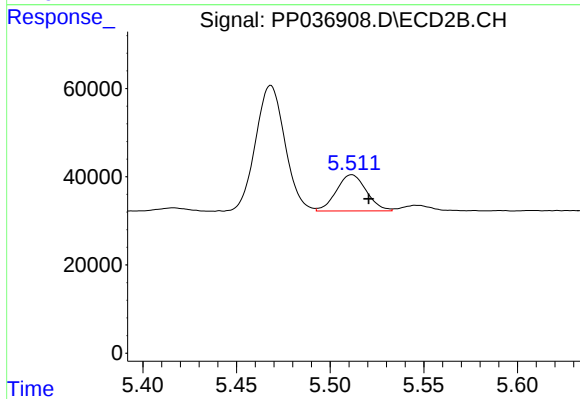
#22 AR-1248-2

R.T.: 5.468 min
Delta R.T.: -0.008 min
Response: 310761
Conc: 328.09 ng/ml



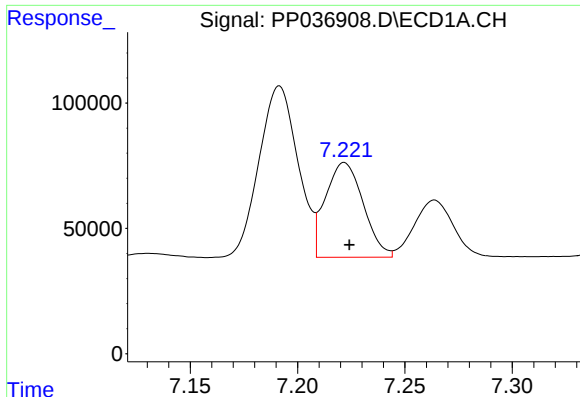
#23 AR-1248-3

R.T.: 6.793 min
Delta R.T.: -0.003 min
Response: 306946
Conc: 188.65 ng/ml



#23 AR-1248-3

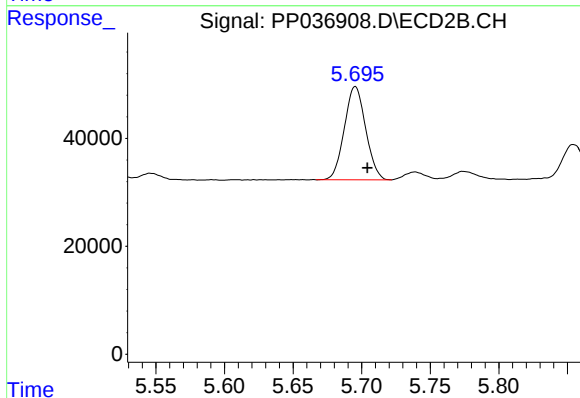
R.T.: 5.512 min
Delta R.T.: -0.009 min
Response: 91864
Conc: 92.84 ng/ml



#24 AR-1248-4

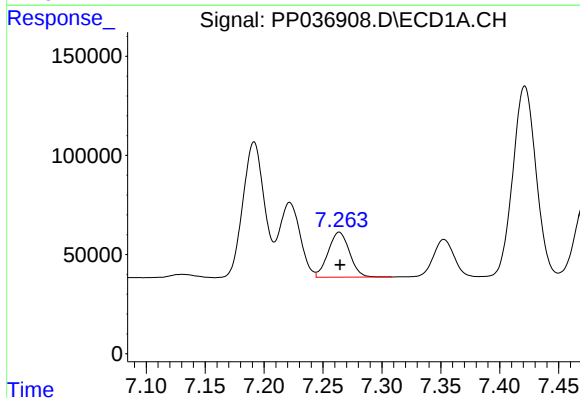
R.T.: 7.222 min
Delta R.T.: -0.002 min
Response: 463007
Conc: 253.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



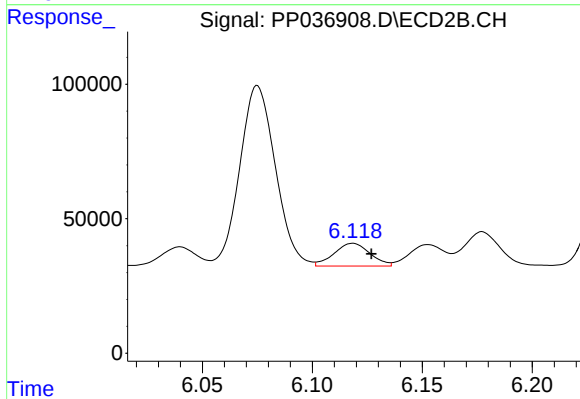
#24 AR-1248-4

R.T.: 5.695 min
Delta R.T.: -0.009 min
Response: 187029
Conc: 159.89 ng/ml



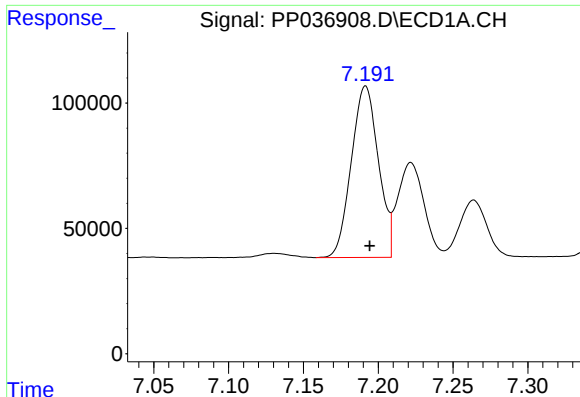
#25 AR-1248-5

R.T.: 7.264 min
Delta R.T.: 0.000 min
Response: 286222
Conc: 158.74 ng/ml



#25 AR-1248-5

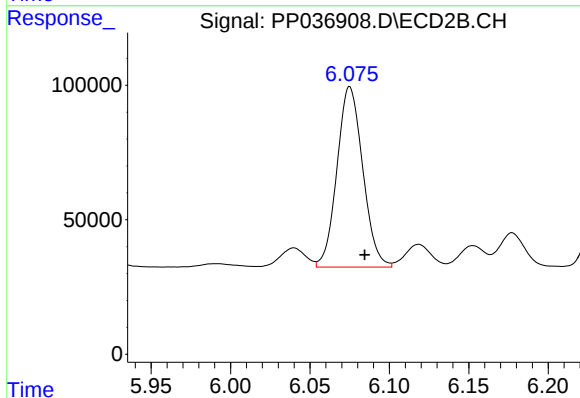
R.T.: 6.118 min
Delta R.T.: -0.008 min
Response: 96060
Conc: 80.98 ng/ml



#26 AR-1254-1

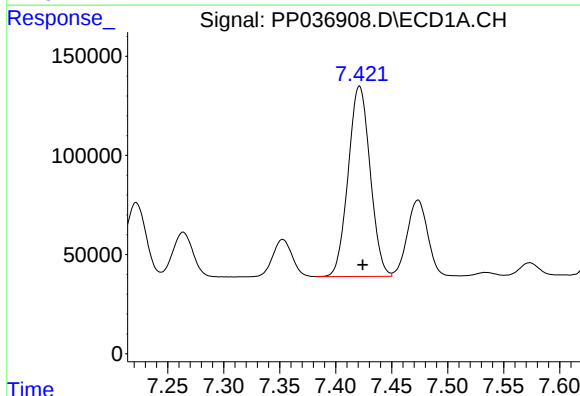
R.T.: 7.192 min
Delta R.T.: -0.003 min
Response: 861717
Conc: 489.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



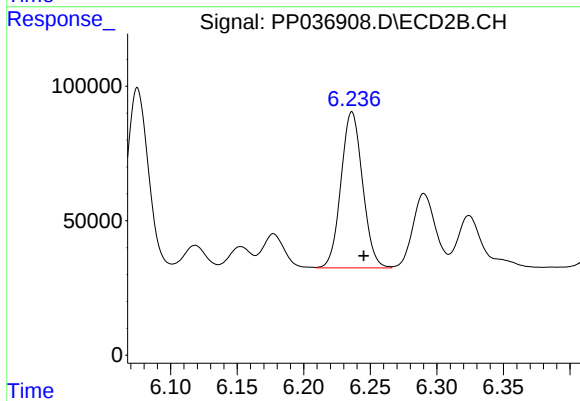
#26 AR-1254-1

R.T.: 6.075 min
Delta R.T.: -0.009 min
Response: 757812
Conc: 447.25 ng/ml



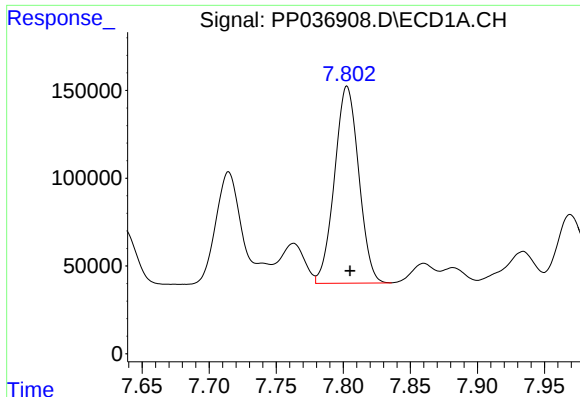
#27 AR-1254-2

R.T.: 7.421 min
Delta R.T.: -0.003 min
Response: 1308719
Conc: 483.69 ng/ml



#27 AR-1254-2

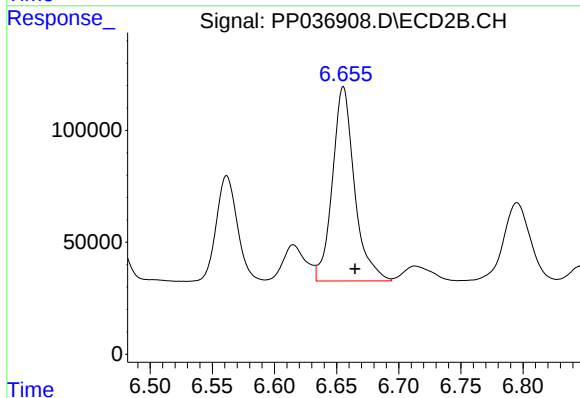
R.T.: 6.236 min
Delta R.T.: -0.009 min
Response: 655385
Conc: 440.62 ng/ml



#28 AR-1254-3

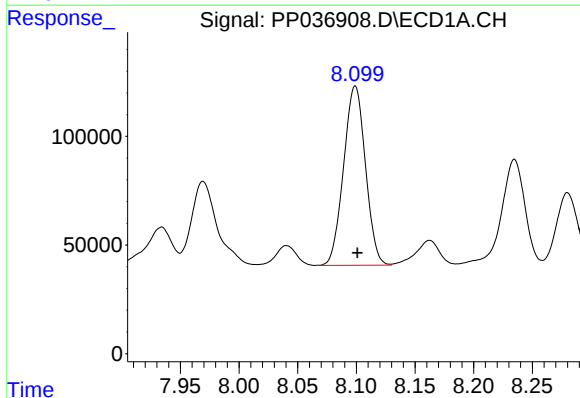
R.T.: 7.803 min
Delta R.T.: -0.002 min
Response: 1409129
Conc: 475.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



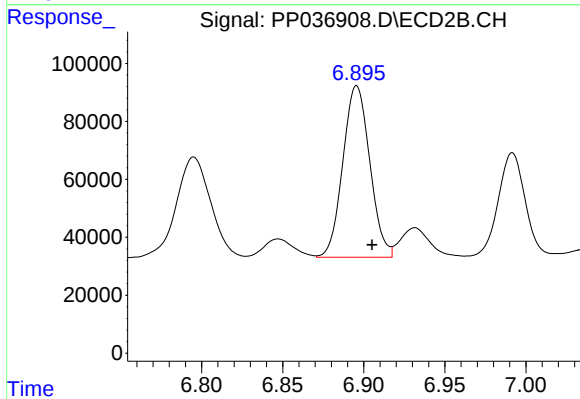
#28 AR-1254-3

R.T.: 6.655 min
Delta R.T.: -0.009 min
Response: 1073779
Conc: 441.67 ng/ml



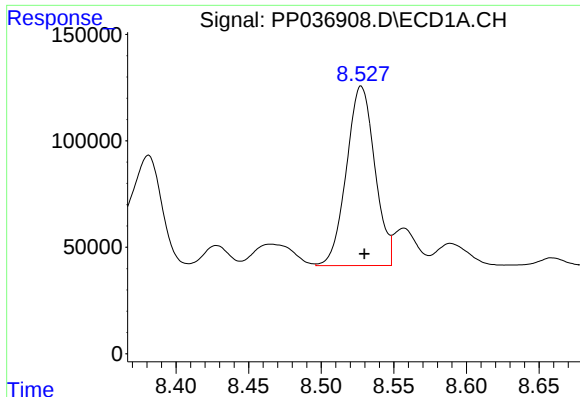
#29 AR-1254-4

R.T.: 8.099 min
Delta R.T.: -0.002 min
Response: 1069764
Conc: 486.62 ng/ml



#29 AR-1254-4

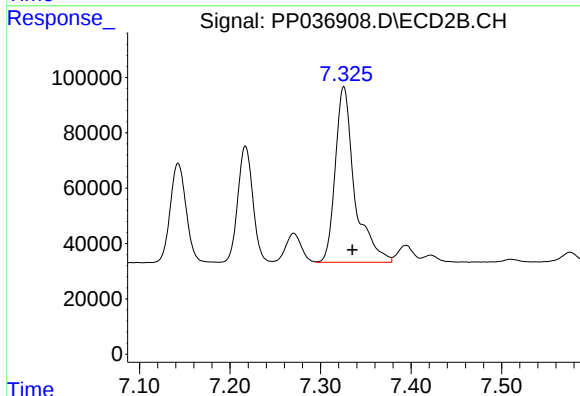
R.T.: 6.896 min
Delta R.T.: -0.009 min
Response: 684219
Conc: 442.15 ng/ml



#30 AR-1254-5

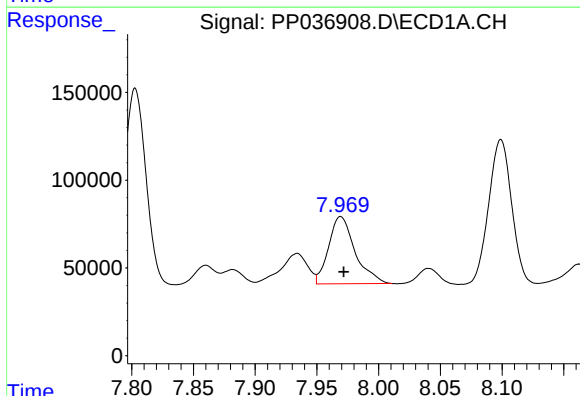
R.T.: 8.528 min
Delta R.T.: -0.002 min
Response: 1146833
Conc: 482.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



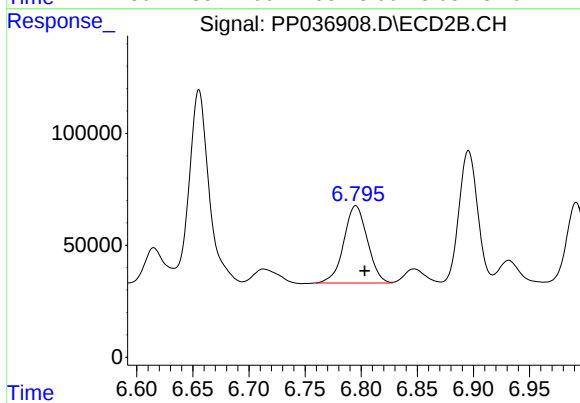
#30 AR-1254-5

R.T.: 7.326 min
Delta R.T.: -0.010 min
Response: 943603
Conc: 438.83 ng/ml



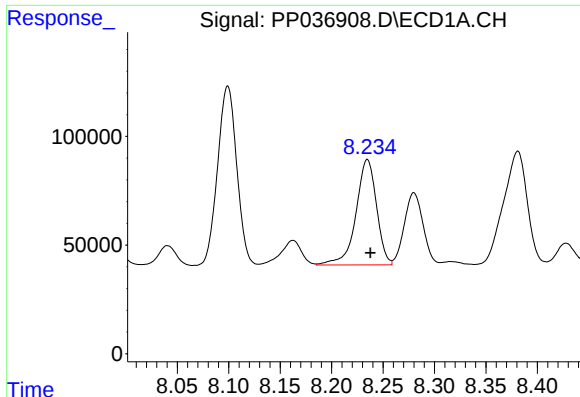
#31 AR-1260-1

R.T.: 7.969 min
Delta R.T.: -0.003 min
Response: 572905
Conc: 263.95 ng/ml



#31 AR-1260-1

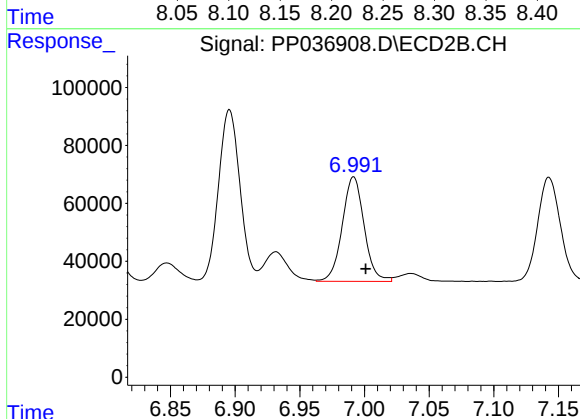
R.T.: 6.795 min
Delta R.T.: -0.008 min
Response: 504834
Conc: 313.55 ng/ml



#32 AR-1260-2

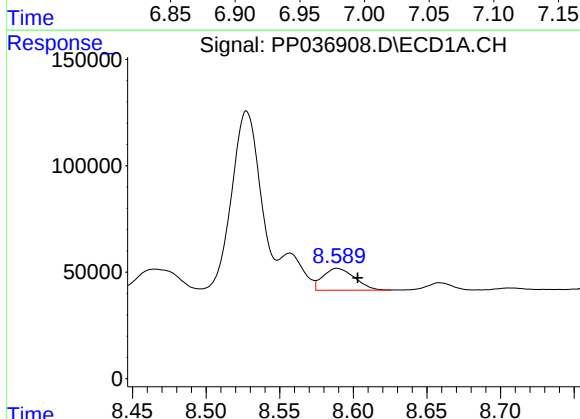
R.T.: 8.235 min
Delta R.T.: -0.003 min
Response: 674813
Conc: 263.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



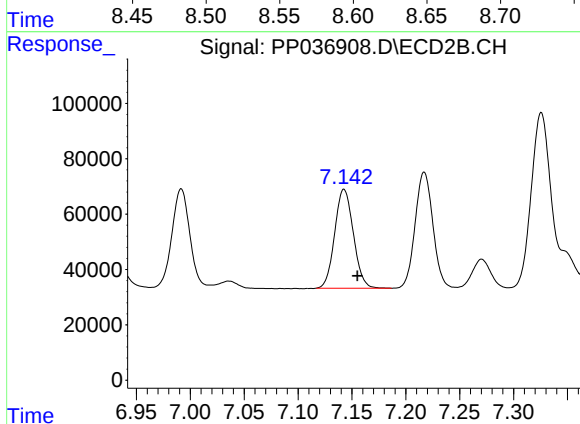
#32 AR-1260-2

R.T.: 6.992 min
Delta R.T.: -0.009 min
Response: 425053
Conc: 219.18 ng/ml



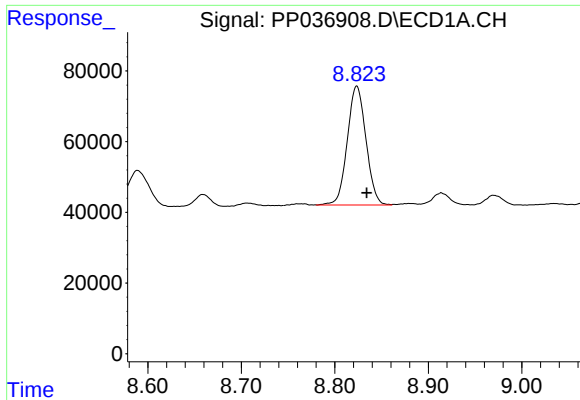
#33 AR-1260-3

R.T.: 8.589 min
Delta R.T.: -0.014 min
Response: 155323
Conc: 77.49 ng/ml



#33 AR-1260-3

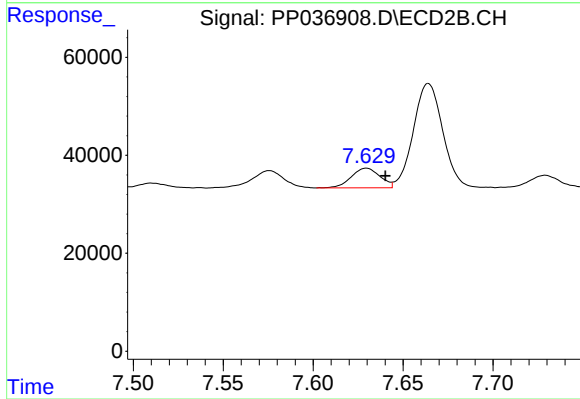
R.T.: 7.143 min
Delta R.T.: -0.012 min
Response: 431645
Conc: 237.34 ng/ml



#34 AR-1260-4

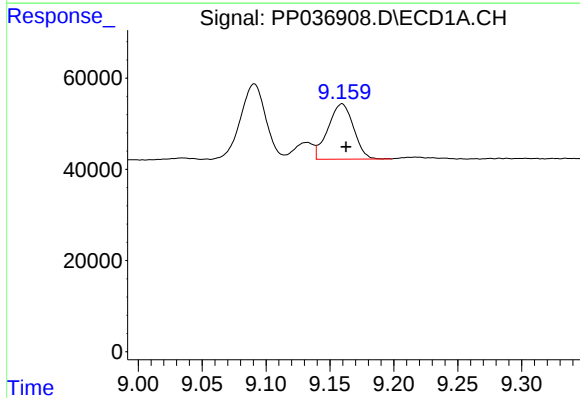
R.T.: 8.824 min
Delta R.T.: -0.011 min
Response: 467475
Conc: 197.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



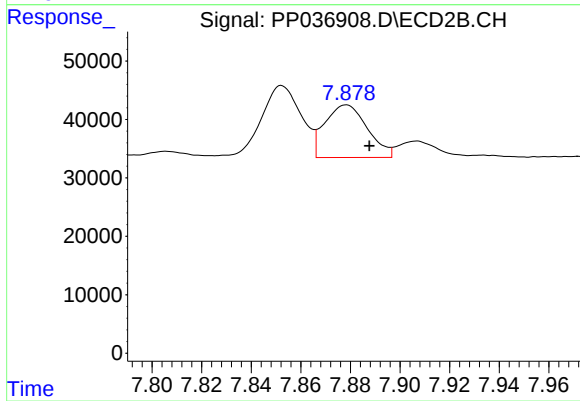
#34 AR-1260-4

R.T.: 7.630 min
Delta R.T.: -0.010 min
Response: 44913
Conc: 28.96 ng/ml



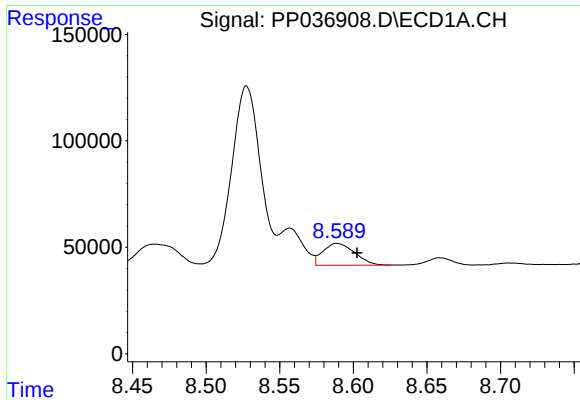
#35 AR-1260-5

R.T.: 9.159 min
Delta R.T.: -0.003 min
Response: 168824
Conc: 37.84 ng/ml



#35 AR-1260-5

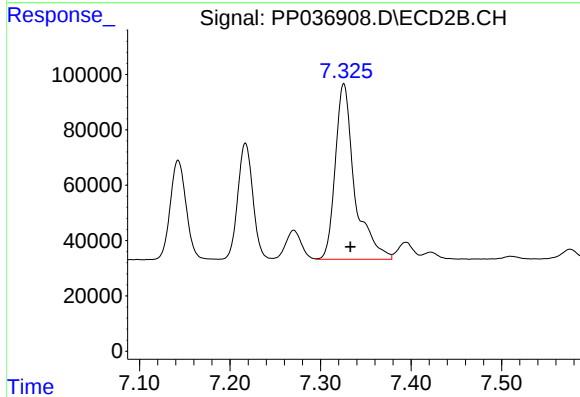
R.T.: 7.878 min
Delta R.T.: -0.009 min
Response: 107060
Conc: 29.13 ng/ml



#36 AR-1262-1

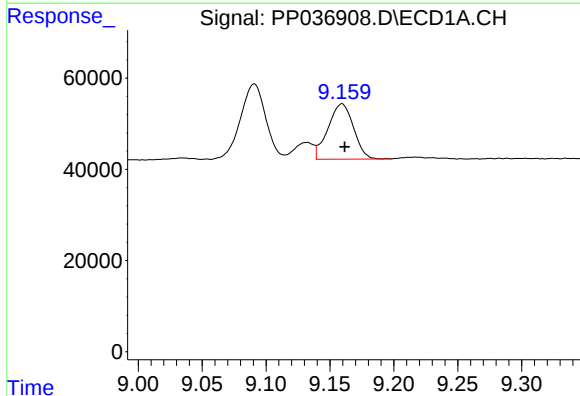
R.T.: 8.589 min
Delta R.T.: -0.013 min
Response: 155323
Conc: 54.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



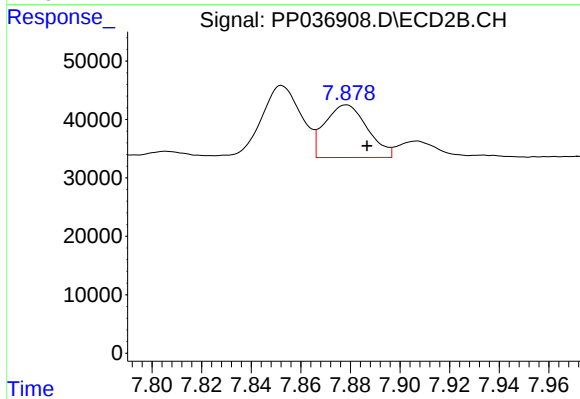
#36 AR-1262-1

R.T.: 7.326 min
Delta R.T.: -0.007 min
Response: 943603
Conc: 791.69 ng/ml



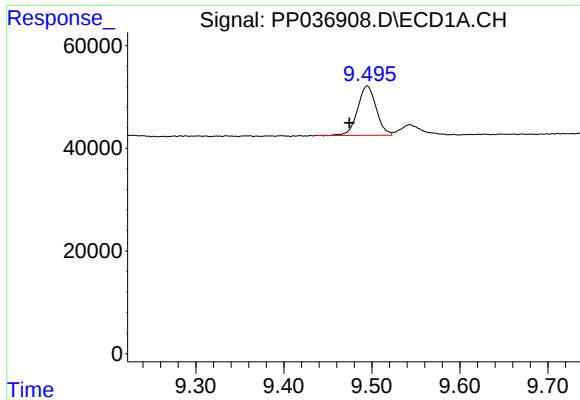
#37 AR-1262-2

R.T.: 9.159 min
Delta R.T.: -0.002 min
Response: 168824
Conc: 33.23 ng/ml



#37 AR-1262-2

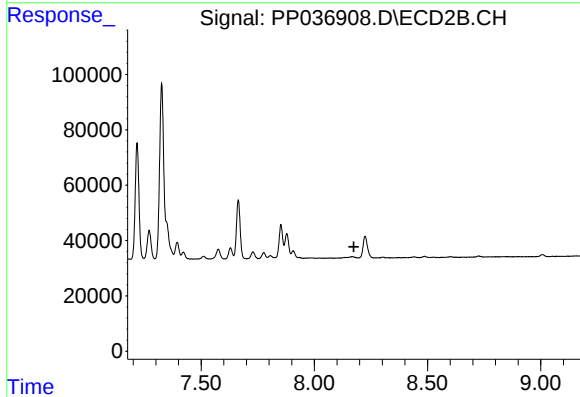
R.T.: 7.878 min
Delta R.T.: -0.008 min
Response: 107060
Conc: 27.31 ng/ml



#38 AR-1262-3

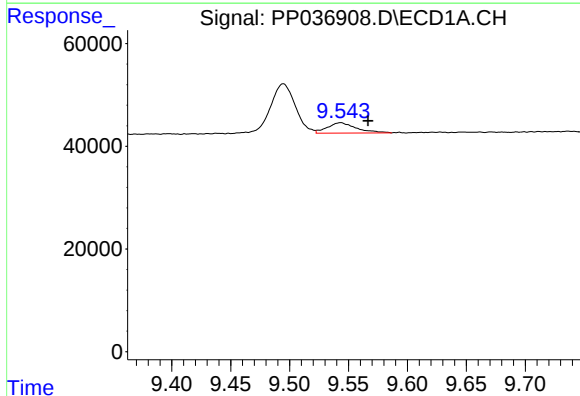
R.T.: 9.495 min
Delta R.T.: 0.020 min
Response: 141198
Conc: 38.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



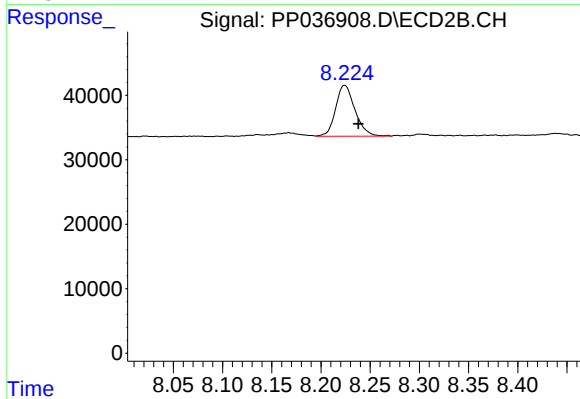
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.175 min
Response: 0
Conc: N.D.



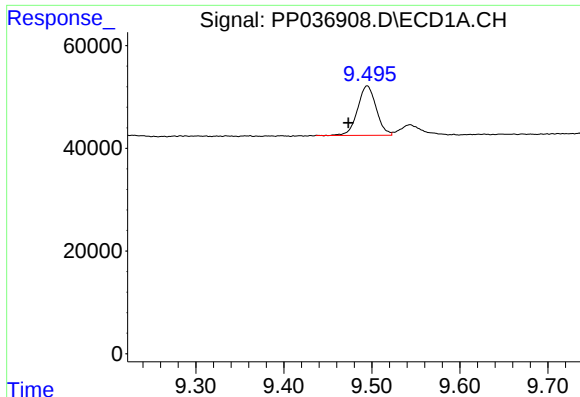
#39 AR-1262-4

R.T.: 9.543 min
Delta R.T.: -0.023 min
Response: 34566
Conc: 12.03 ng/ml



#39 AR-1262-4

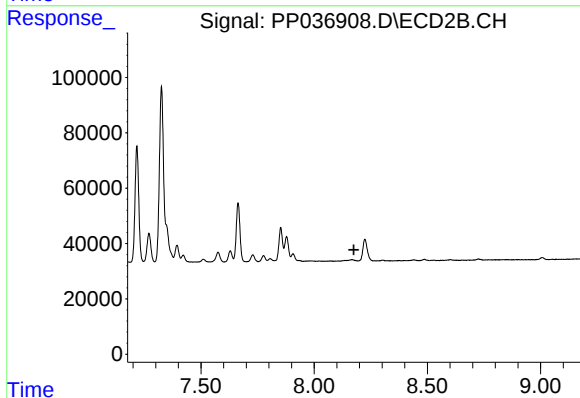
R.T.: 8.224 min
Delta R.T.: -0.014 min
Response: 108022
Conc: 36.29 ng/ml



#41 AR-1268-1

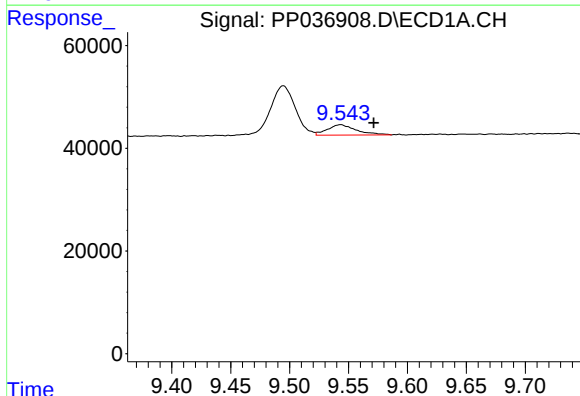
R.T.: 9.495 min
Delta R.T.: 0.021 min
Response: 141198
Conc: 23.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



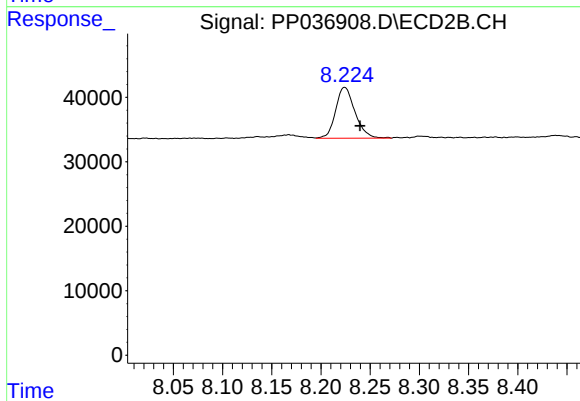
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.175 min
Response: 0
Conc: N.D.



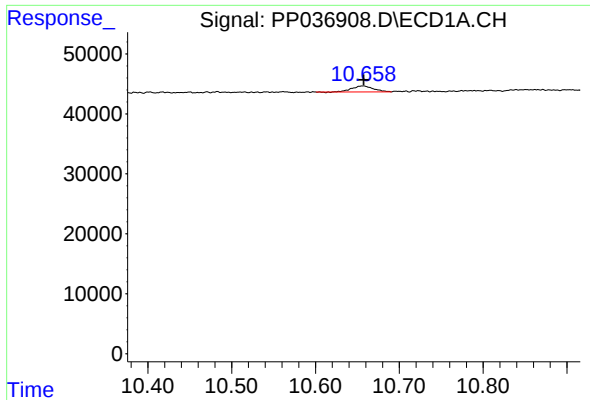
#42 AR-1268-2

R.T.: 9.543 min
Delta R.T.: -0.028 min
Response: 34566
Conc: 6.06 ng/ml



#42 AR-1268-2

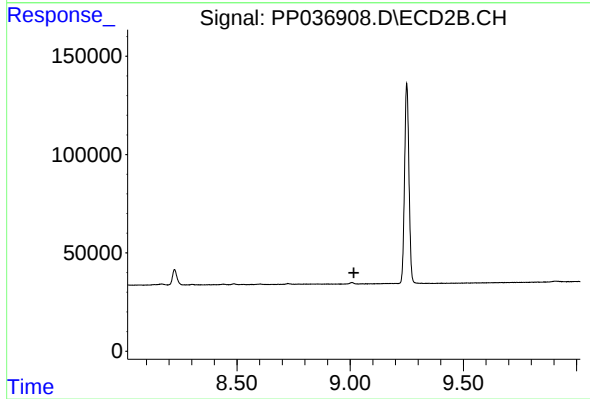
R.T.: 8.224 min
Delta R.T.: -0.015 min
Response: 108022
Conc: 25.04 ng/ml



#45 AR-1268-5

R.T.: 10.657 min
Delta R.T.: 0.000 min
Response: 17904
Conc: 1.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.017 min
Response: 0
Conc: N.D.