

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121620\
 Data File : PP032193.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Dec 2020 17:32
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 01:08:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 12 05:15:55 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.778	4.049	2371795	2153032	46.042	45.522
2)	SA Decachlor...	10.637	9.337	1567543	1727447	49.986	51.510
Target Compounds							
3)	L1 AR-1016-1	6.080	5.300	522872	472440	358.485	361.428
4)	L1 AR-1016-2	6.104	5.320	793353	694953	353.194	351.006
5)	L1 AR-1016-3	6.169	5.511	482428	385187	349.039	360.205
6)	L1 AR-1016-4	6.275	5.562	404778	286991	351.014	338.228
7)	L1 AR-1016-5	6.588	5.790	394218	376315	369.469	346.318
8)	L2 AR-1221-1	5.021	4.302	60390	53977	116.037	112.830
9)	L2 AR-1221-2	5.121	4.403	92172	83663	232.398	232.486
10)	L2 AR-1221-3	5.205	4.491	321772	294851	267.069	263.629
11)	L3 AR-1232-1	5.205	4.491	321772	294851	311.170	318.244
12)	L3 AR-1232-2	5.788	5.320	421859	694953	786.704	809.934
13)	L3 AR-1232-3	6.104	5.511	793353	385187	825.135	848.326
14)	L3 AR-1232-4	6.275	5.606	404778	365296	845.885	931.099
15)	L3 AR-1232-5	6.374	5.790	287613	376315	944.888	870.032
16)	L4 AR-1242-1	6.080	5.300	522872	472440	456.347	456.114
17)	L4 AR-1242-2	6.104	5.320	793353	694953	450.422	449.598
18)	L4 AR-1242-3	6.169	5.511	482428	385187	434.723	457.478
19)	L4 AR-1242-4	6.275	5.606	404778	365296	444.793	450.366
20)	L4 AR-1242-5	7.053	6.169	397016	430861	457.717	484.478
21)	L5 AR-1248-1	6.080	5.300	522872	472440	600.742	603.780
22)	L5 AR-1248-2	6.374	5.562	287613	286991	242.809	248.405
23)	L5 AR-1248-3	6.588	5.606	394218	365296	270.214	299.053
24)	L5 AR-1248-4	7.013	5.790	369176	376315	258.059	256.633
25)	L5 AR-1248-5	7.053	6.213	397016	360696	267.551	287.493
26)	L6 AR-1254-1	6.983	6.169	264397	430861	170.223	208.445
27)	L6 AR-1254-2	7.215	6.327	334578	103324	145.451	57.635 #
28)	L6 AR-1254-3	7.592	6.748	137294	147208	56.385	51.507
29)	L6 AR-1254-4	7.886	6.987	98797	90668	64.187	65.609
30)	L6 AR-1254-5	0.000	7.415	0	28605	N.D.	12.024 #
31)	L7 AR-1260-1	0.000	6.896	0	69980	N.D.	36.912 #

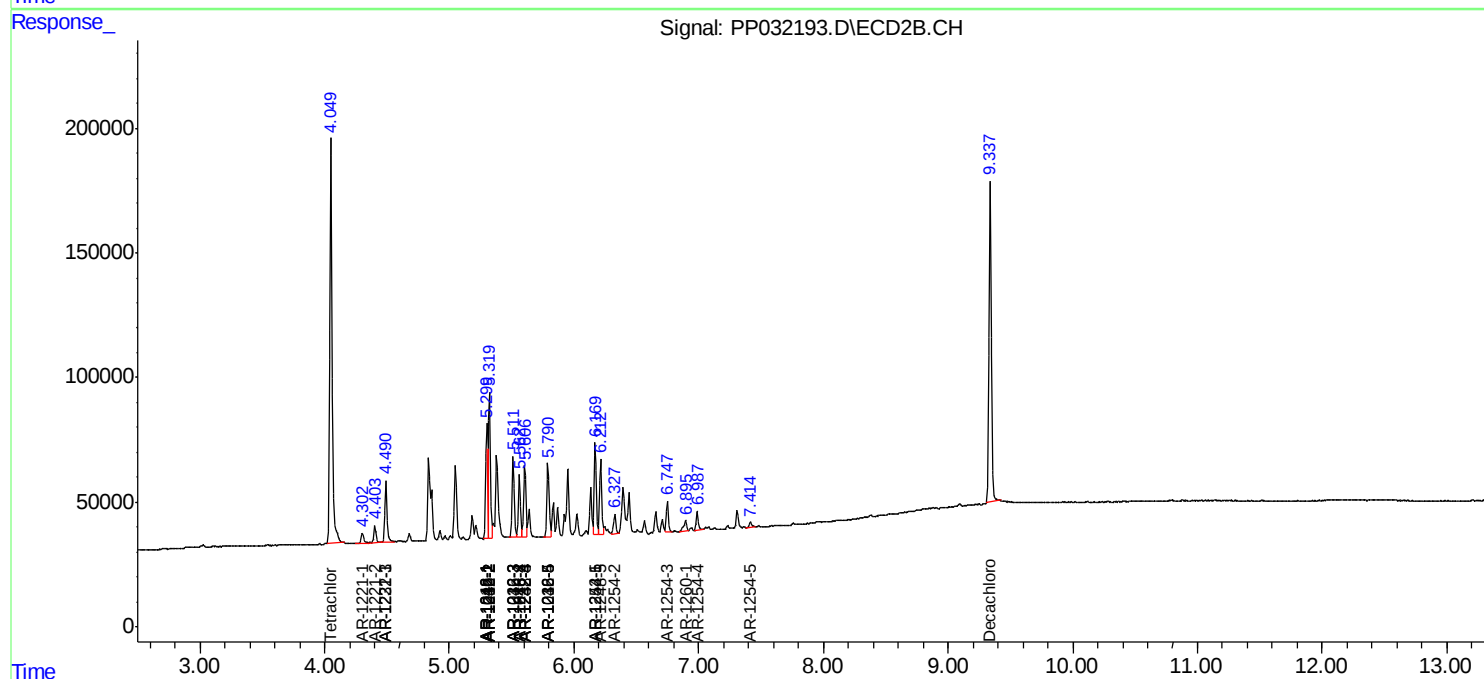
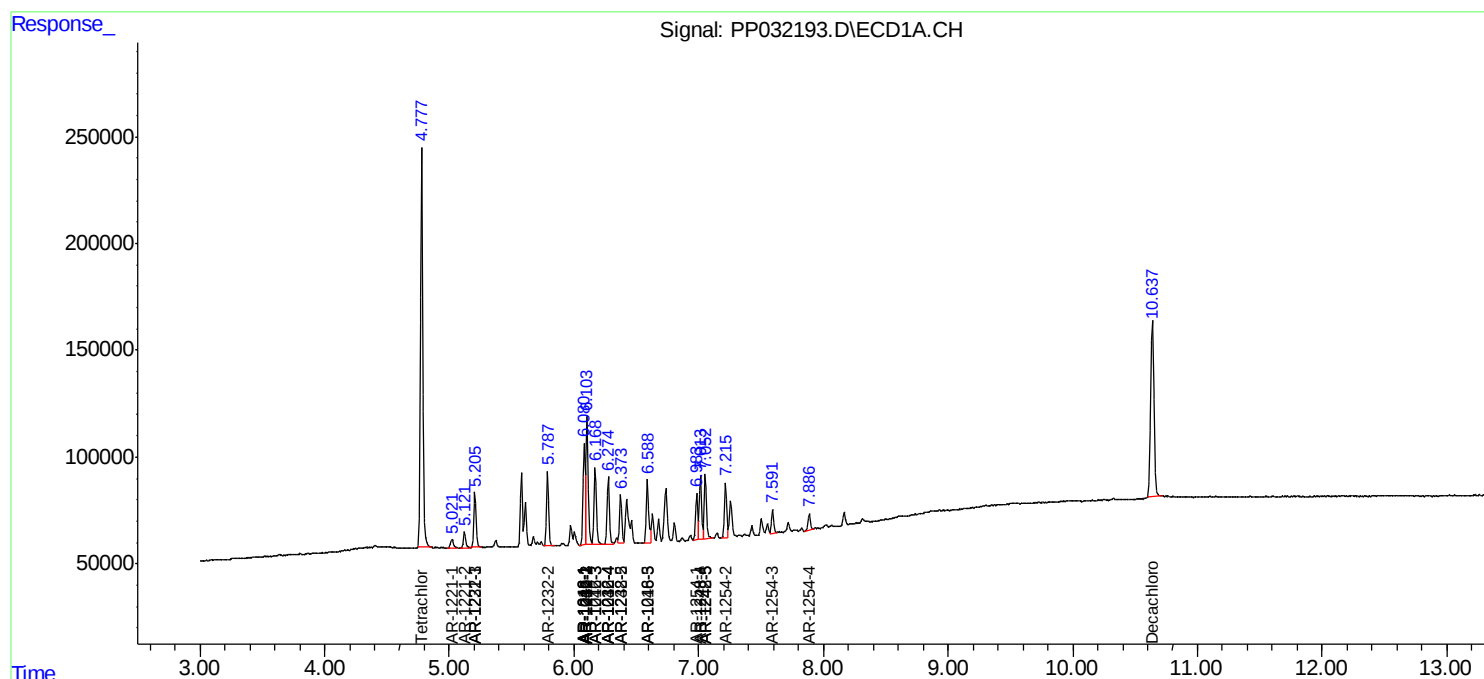
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

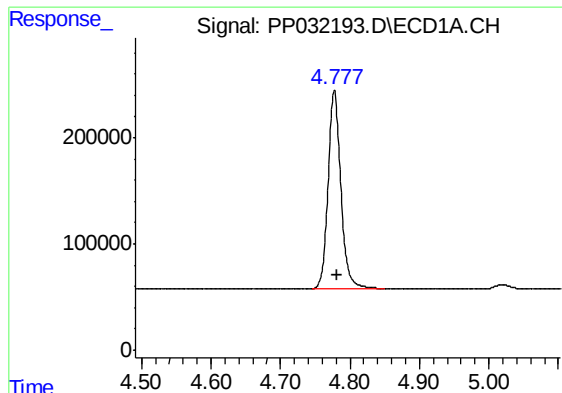
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121620\
Data File : PP032193.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Dec 2020 17:32
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 01:08:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 12 05:15:55 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

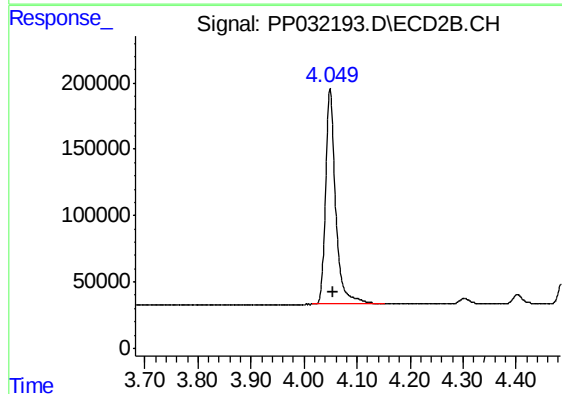




#1 Tetrachloro-m-xylene

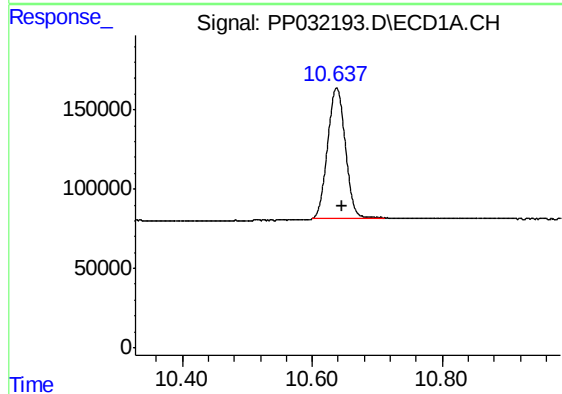
R.T.: 4.778 min
Delta R.T.: -0.004 min
Response: 2371795
Conc: 46.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



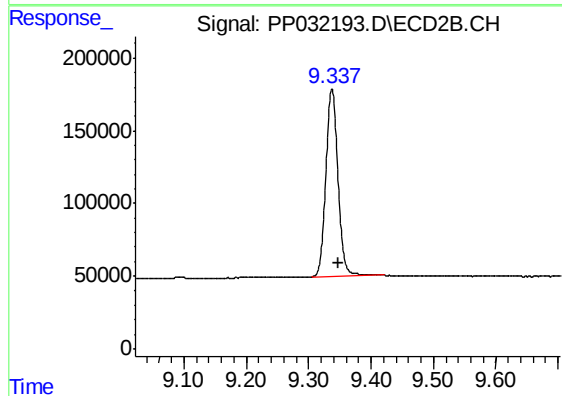
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: -0.005 min
Response: 2153032
Conc: 45.52 ng/ml



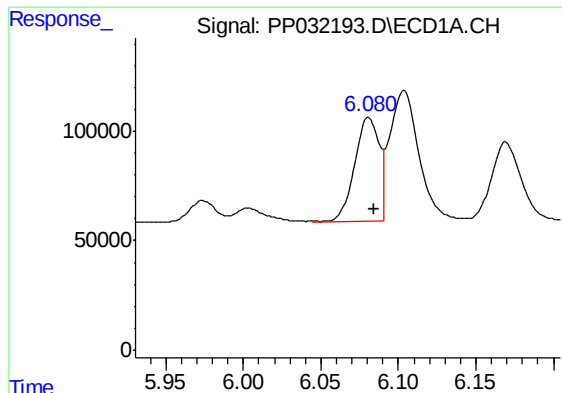
#2 Decachlorobiphenyl

R.T.: 10.637 min
Delta R.T.: -0.009 min
Response: 1567543
Conc: 49.99 ng/ml



#2 Decachlorobiphenyl

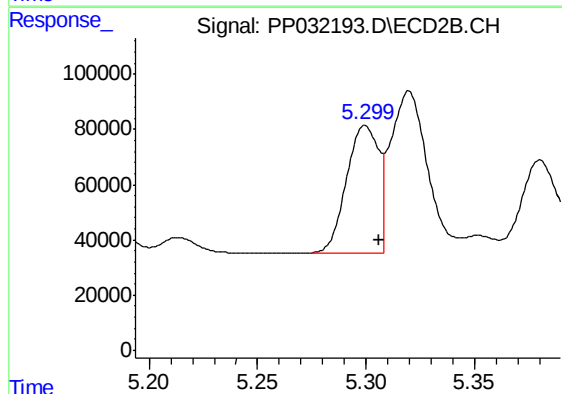
R.T.: 9.337 min
Delta R.T.: -0.011 min
Response: 1727447
Conc: 51.51 ng/ml



#3 AR-1016-1

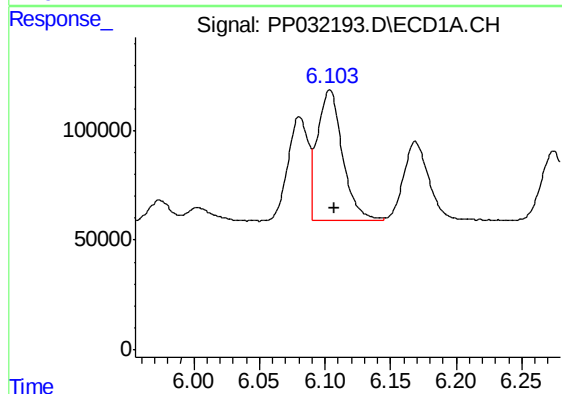
R.T.: 6.080 min
Delta R.T.: -0.004 min
Response: 522872
Conc: 358.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



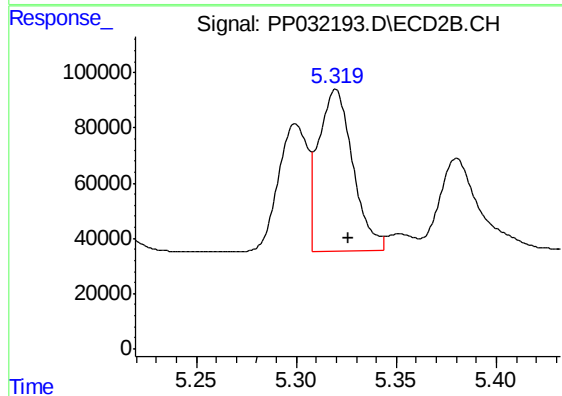
#3 AR-1016-1

R.T.: 5.300 min
Delta R.T.: -0.006 min
Response: 472440
Conc: 361.43 ng/ml



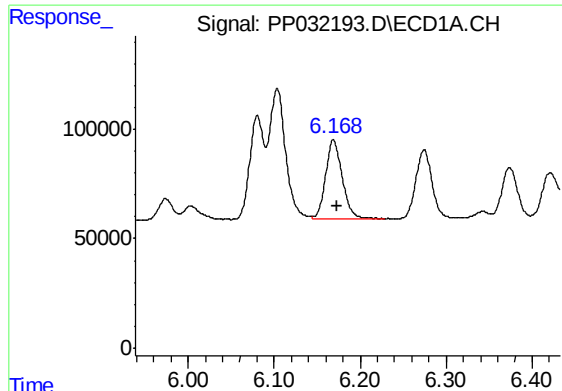
#4 AR-1016-2

R.T.: 6.104 min
Delta R.T.: -0.004 min
Response: 793353
Conc: 353.19 ng/ml



#4 AR-1016-2

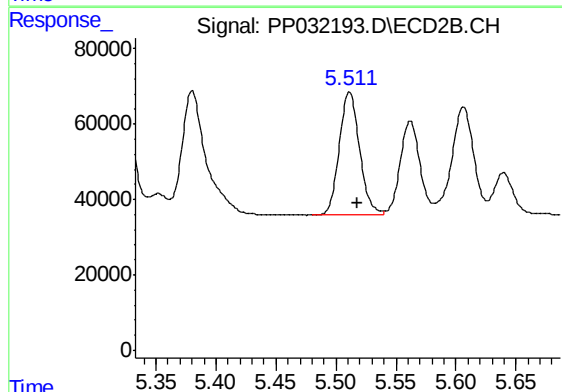
R.T.: 5.320 min
Delta R.T.: -0.006 min
Response: 694953
Conc: 351.01 ng/ml



#5 AR-1016-3

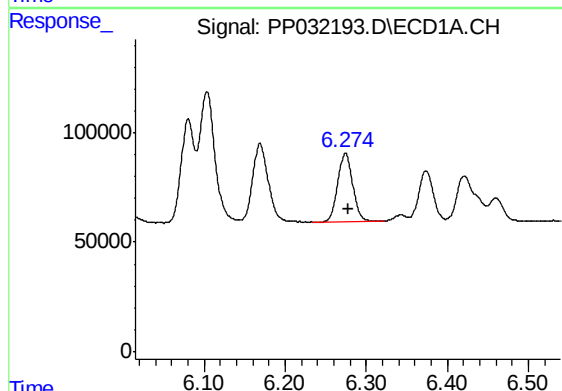
R.T.: 6.169 min
Delta R.T.: -0.005 min
Response: 482428
Conc: 349.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



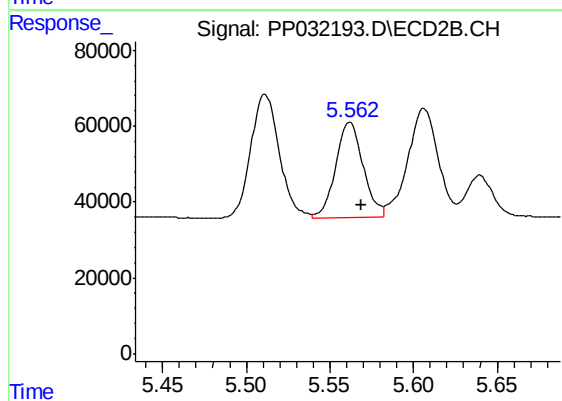
#5 AR-1016-3

R.T.: 5.511 min
Delta R.T.: -0.006 min
Response: 385187
Conc: 360.20 ng/ml



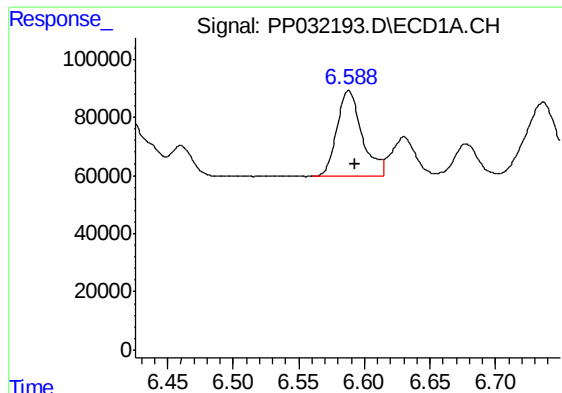
#6 AR-1016-4

R.T.: 6.275 min
Delta R.T.: -0.004 min
Response: 404778
Conc: 351.01 ng/ml



#6 AR-1016-4

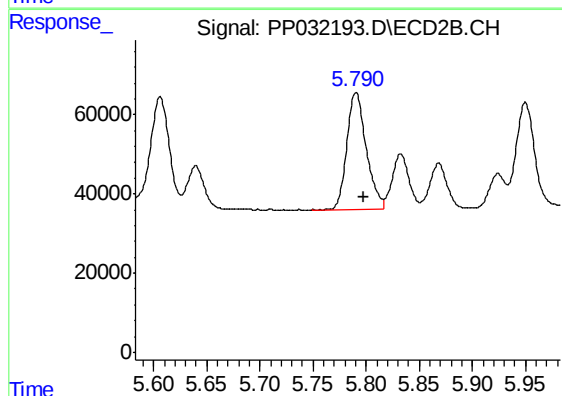
R.T.: 5.562 min
Delta R.T.: -0.007 min
Response: 286991
Conc: 338.23 ng/ml



#7 AR-1016-5

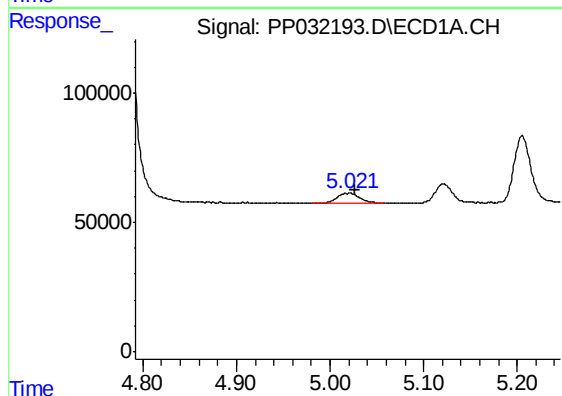
R.T.: 6.588 min
Delta R.T.: -0.005 min
Response: 394218
Conc: 369.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



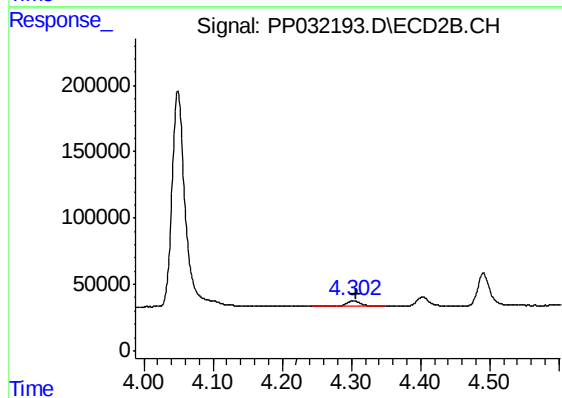
#7 AR-1016-5

R.T.: 5.790 min
Delta R.T.: -0.007 min
Response: 376315
Conc: 346.32 ng/ml



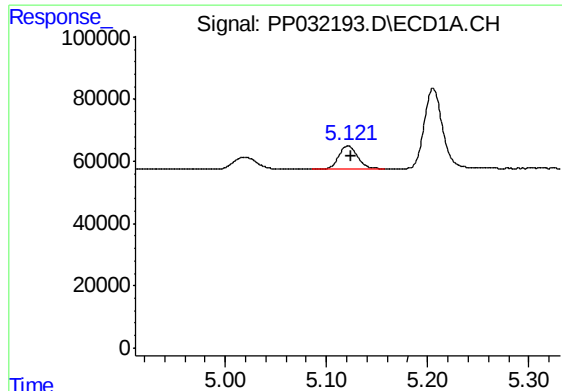
#8 AR-1221-1

R.T.: 5.021 min
Delta R.T.: -0.006 min
Response: 60390
Conc: 116.04 ng/ml



#8 AR-1221-1

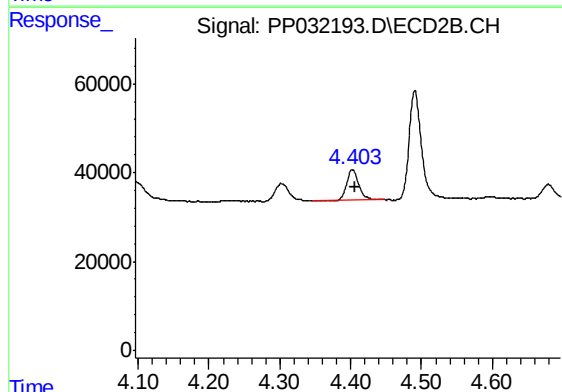
R.T.: 4.302 min
Delta R.T.: -0.006 min
Response: 53977
Conc: 112.83 ng/ml



#9 AR-1221-2

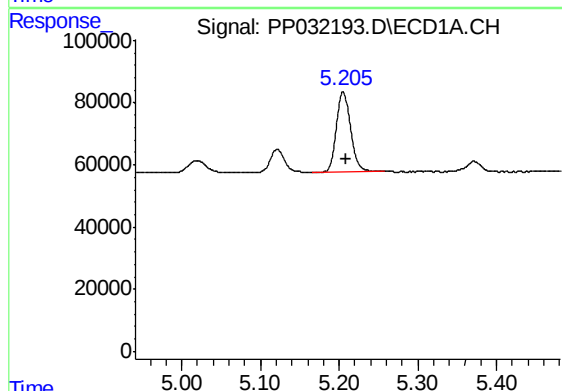
R.T.: 5.121 min
Delta R.T.: -0.003 min
Response: 92172
Conc: 232.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



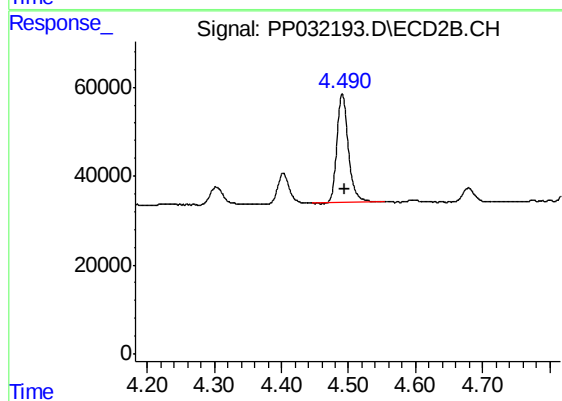
#9 AR-1221-2

R.T.: 4.403 min
Delta R.T.: -0.004 min
Response: 83663
Conc: 232.49 ng/ml



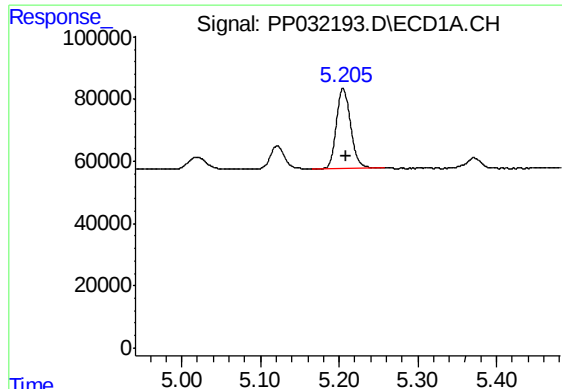
#10 AR-1221-3

R.T.: 5.205 min
Delta R.T.: -0.004 min
Response: 321772
Conc: 267.07 ng/ml



#10 AR-1221-3

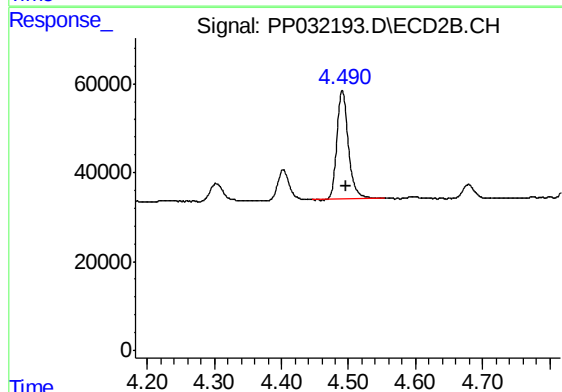
R.T.: 4.491 min
Delta R.T.: -0.004 min
Response: 294851
Conc: 263.63 ng/ml



#11 AR-1232-1

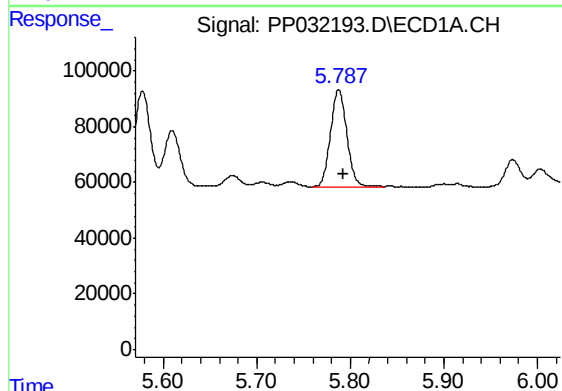
R.T.: 5.205 min
Delta R.T.: -0.004 min
Response: 321772
Conc: 311.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



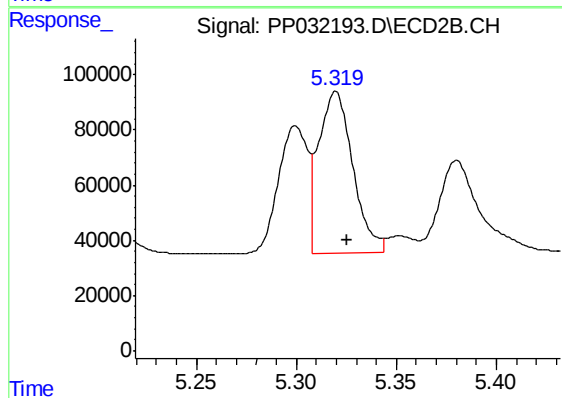
#11 AR-1232-1

R.T.: 4.491 min
Delta R.T.: -0.005 min
Response: 294851
Conc: 318.24 ng/ml



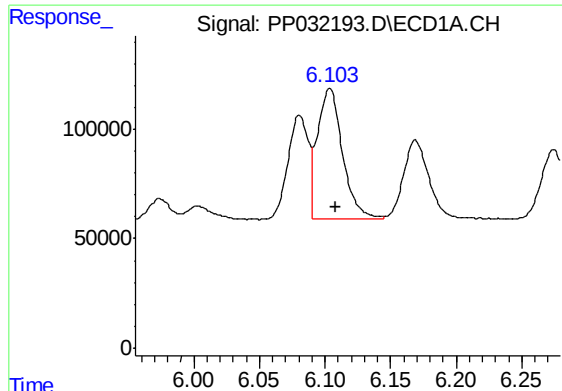
#12 AR-1232-2

R.T.: 5.788 min
Delta R.T.: -0.005 min
Response: 421859
Conc: 786.70 ng/ml



#12 AR-1232-2

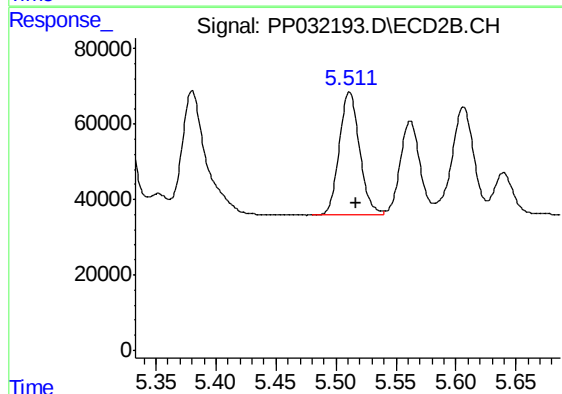
R.T.: 5.320 min
Delta R.T.: -0.006 min
Response: 694953
Conc: 809.93 ng/ml



#13 AR-1232-3

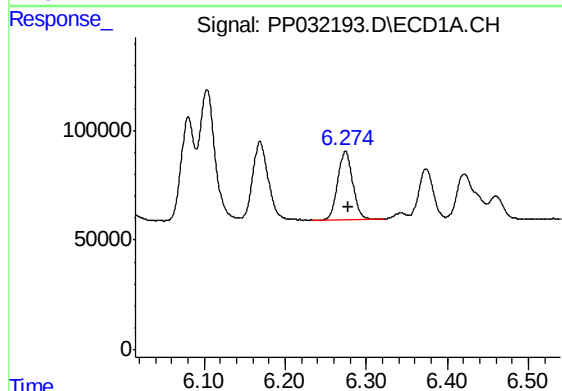
R.T.: 6.104 min
Delta R.T.: -0.004 min
Response: 793353
Conc: 825.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



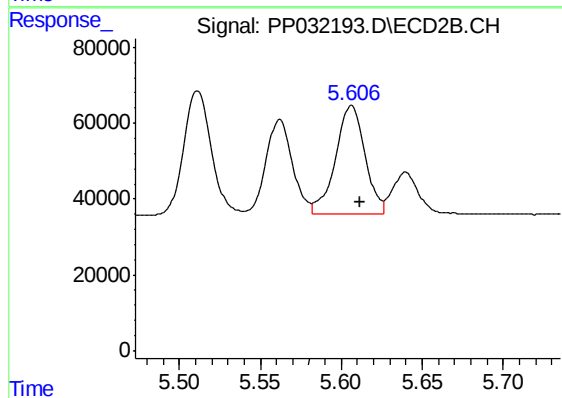
#13 AR-1232-3

R.T.: 5.511 min
Delta R.T.: -0.005 min
Response: 385187
Conc: 848.33 ng/ml



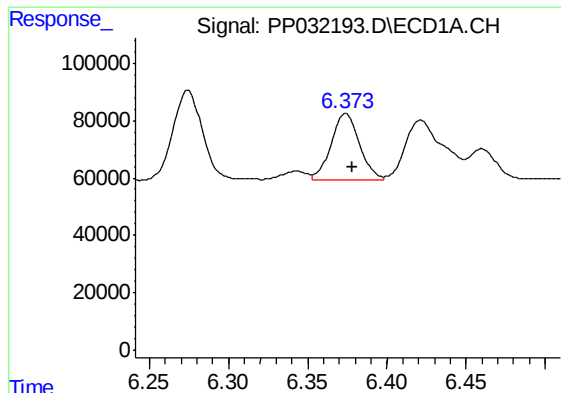
#14 AR-1232-4

R.T.: 6.275 min
Delta R.T.: -0.004 min
Response: 404778
Conc: 845.88 ng/ml



#14 AR-1232-4

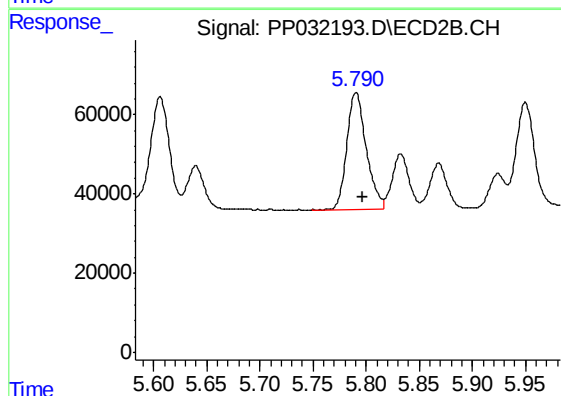
R.T.: 5.606 min
Delta R.T.: -0.006 min
Response: 365296
Conc: 931.10 ng/ml



#15 AR-1232-5

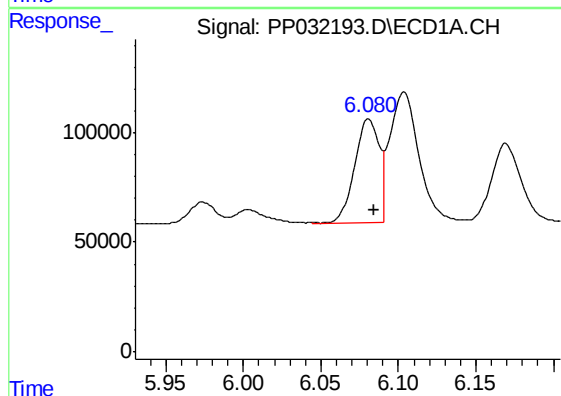
R.T.: 6.374 min
Delta R.T.: -0.005 min
Response: 287613
Conc: 944.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



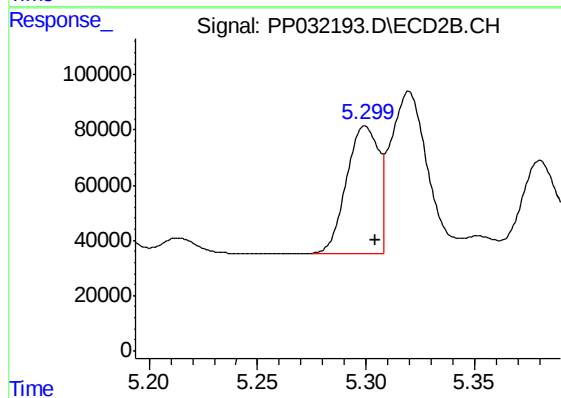
#15 AR-1232-5

R.T.: 5.790 min
Delta R.T.: -0.006 min
Response: 376315
Conc: 870.03 ng/ml



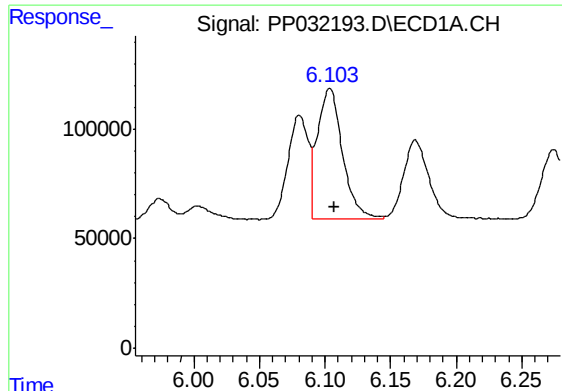
#16 AR-1242-1

R.T.: 6.080 min
Delta R.T.: -0.004 min
Response: 522872
Conc: 456.35 ng/ml



#16 AR-1242-1

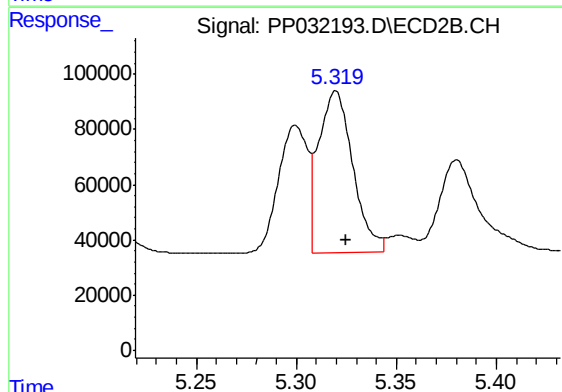
R.T.: 5.300 min
Delta R.T.: -0.005 min
Response: 472440
Conc: 456.11 ng/ml



#17 AR-1242-2

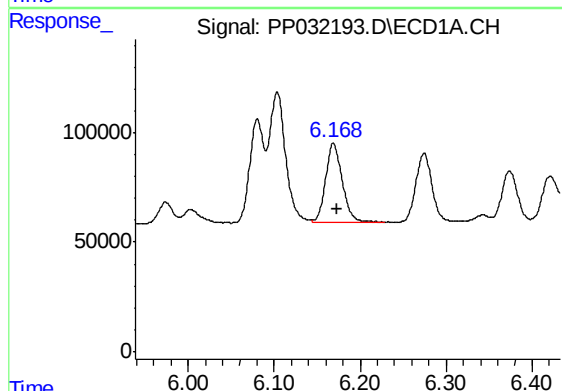
R.T.: 6.104 min
Delta R.T.: -0.004 min
Response: 793353
Conc: 450.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



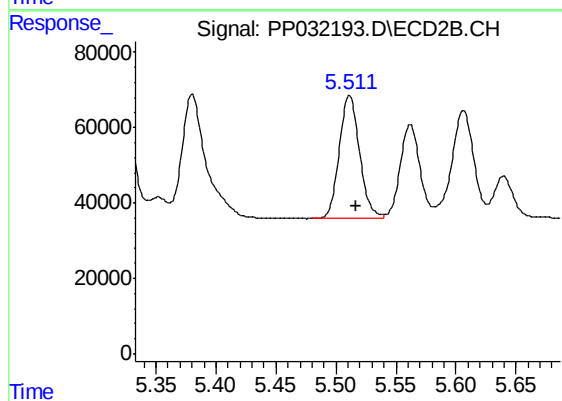
#17 AR-1242-2

R.T.: 5.320 min
Delta R.T.: -0.005 min
Response: 694953
Conc: 449.60 ng/ml



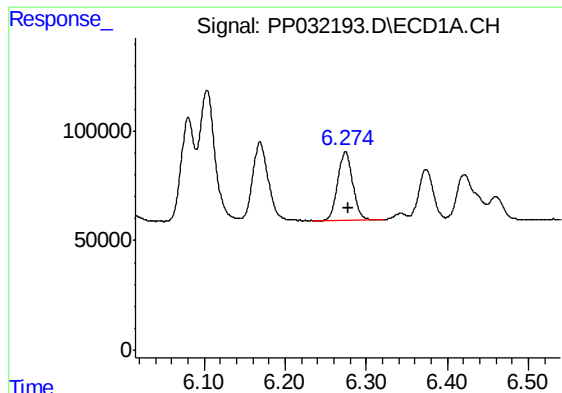
#18 AR-1242-3

R.T.: 6.169 min
Delta R.T.: -0.004 min
Response: 482428
Conc: 434.72 ng/ml



#18 AR-1242-3

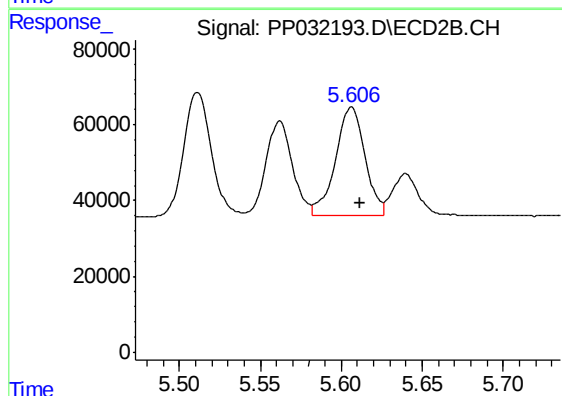
R.T.: 5.511 min
Delta R.T.: -0.005 min
Response: 385187
Conc: 457.48 ng/ml



#19 AR-1242-4

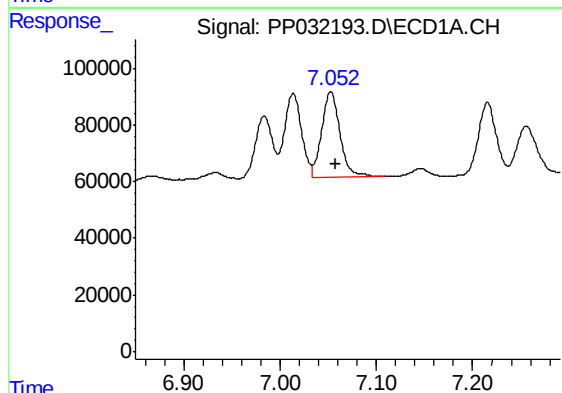
R.T.: 6.275 min
Delta R.T.: -0.003 min
Response: 404778
Conc: 444.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



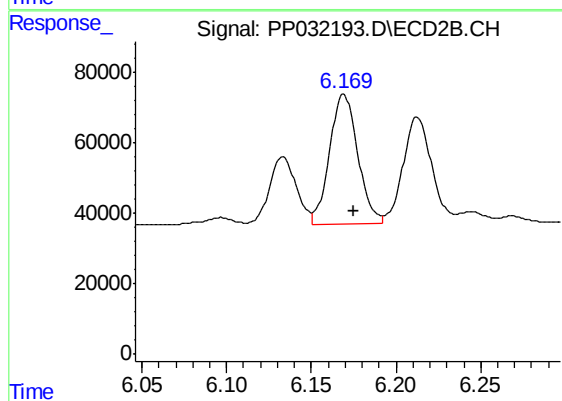
#19 AR-1242-4

R.T.: 5.606 min
Delta R.T.: -0.005 min
Response: 365296
Conc: 450.37 ng/ml



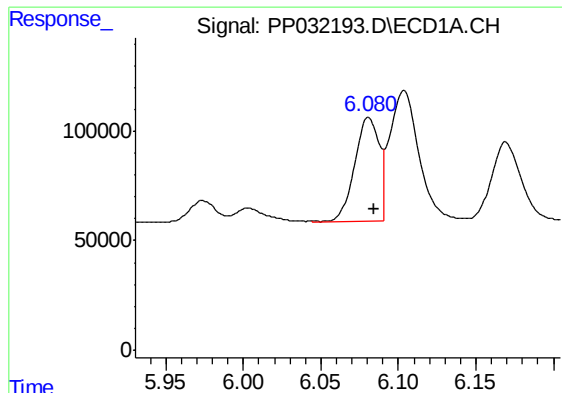
#20 AR-1242-5

R.T.: 7.053 min
Delta R.T.: -0.005 min
Response: 397016
Conc: 457.72 ng/ml



#20 AR-1242-5

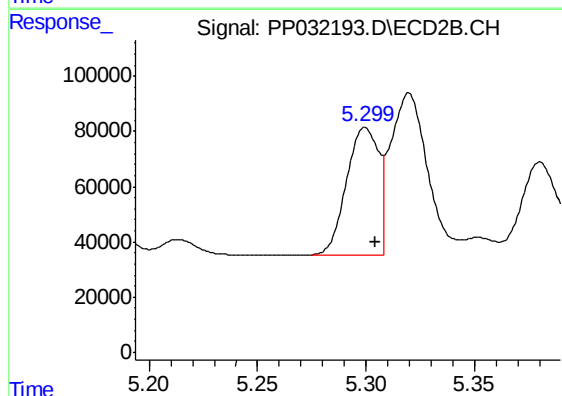
R.T.: 6.169 min
Delta R.T.: -0.006 min
Response: 430861
Conc: 484.48 ng/ml



#21 AR-1248-1

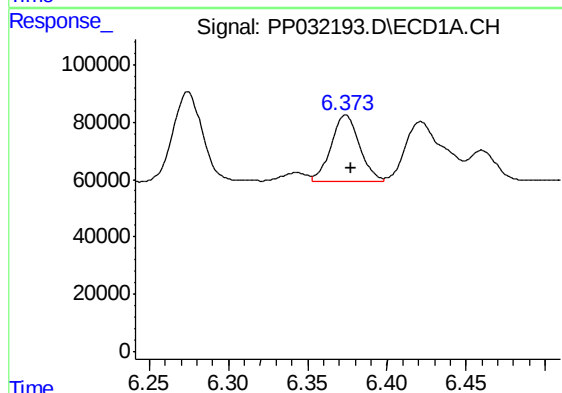
R.T.: 6.080 min
Delta R.T.: -0.004 min
Response: 522872
Conc: 600.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



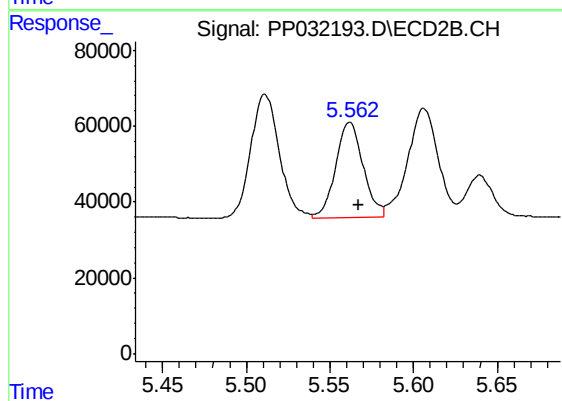
#21 AR-1248-1

R.T.: 5.300 min
Delta R.T.: -0.005 min
Response: 472440
Conc: 603.78 ng/ml



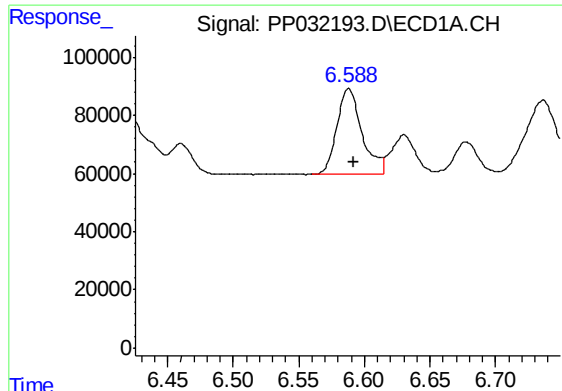
#22 AR-1248-2

R.T.: 6.374 min
Delta R.T.: -0.004 min
Response: 287613
Conc: 242.81 ng/ml



#22 AR-1248-2

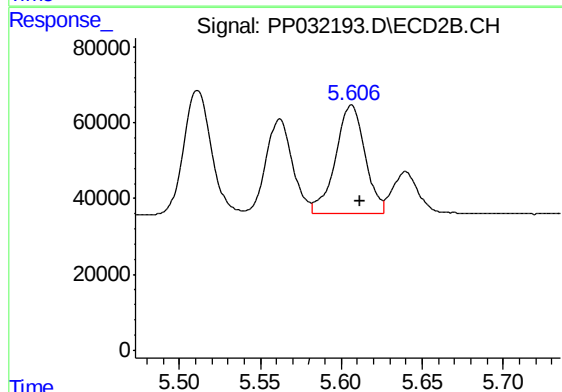
R.T.: 5.562 min
Delta R.T.: -0.005 min
Response: 286991
Conc: 248.41 ng/ml



#23 AR-1248-3

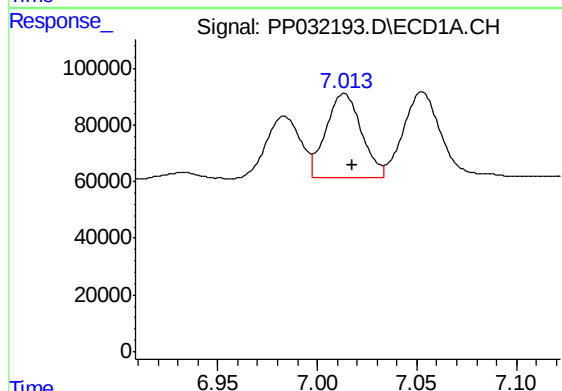
R.T.: 6.588 min
Delta R.T.: -0.004 min
Response: 394218
Conc: 270.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



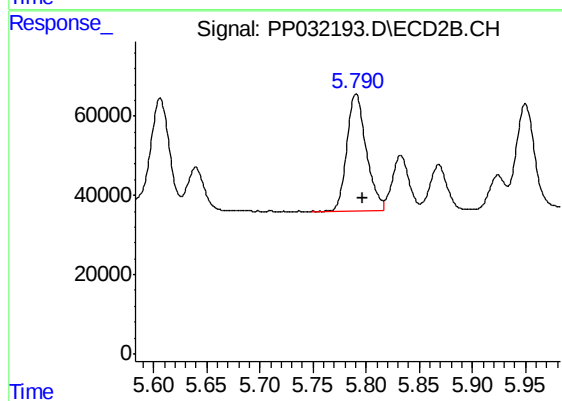
#23 AR-1248-3

R.T.: 5.606 min
Delta R.T.: -0.005 min
Response: 365296
Conc: 299.05 ng/ml



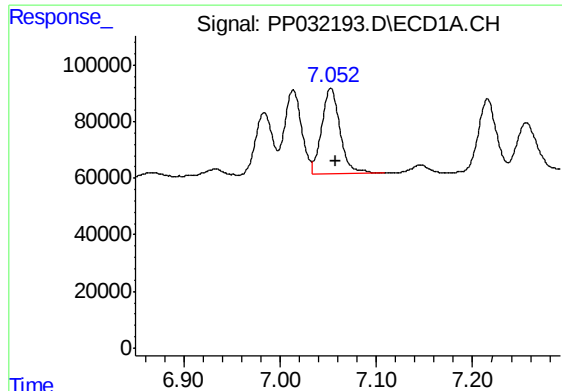
#24 AR-1248-4

R.T.: 7.013 min
Delta R.T.: -0.004 min
Response: 369176
Conc: 258.06 ng/ml



#24 AR-1248-4

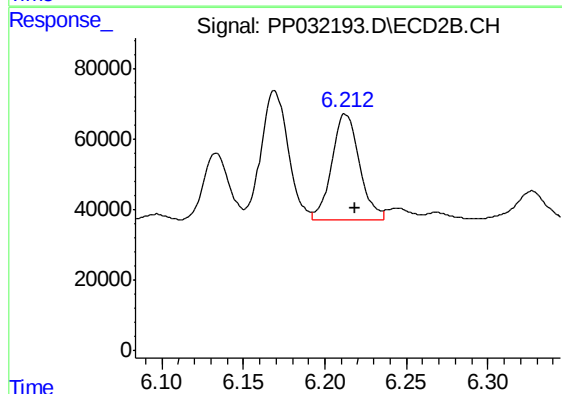
R.T.: 5.790 min
Delta R.T.: -0.006 min
Response: 376315
Conc: 256.63 ng/ml



#25 AR-1248-5

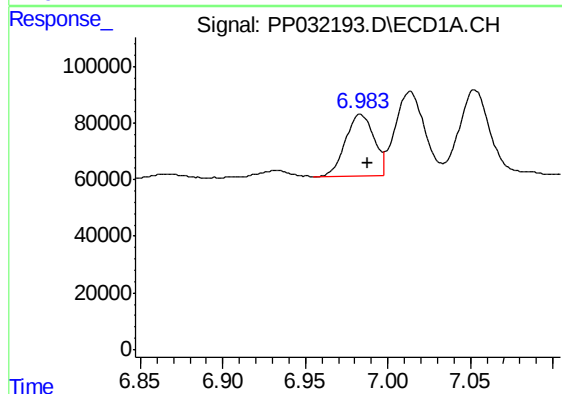
R.T.: 7.053 min
Delta R.T.: -0.004 min
Response: 397016
Conc: 267.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



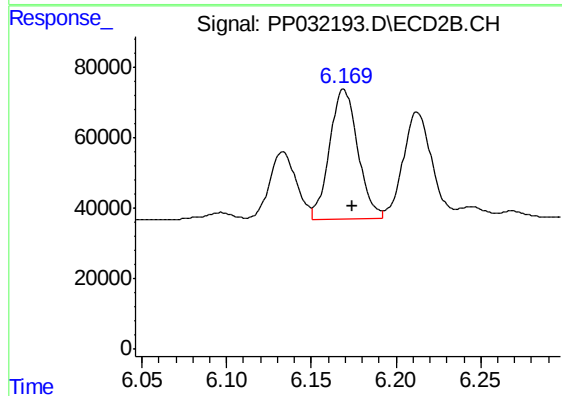
#25 AR-1248-5

R.T.: 6.213 min
Delta R.T.: -0.006 min
Response: 360696
Conc: 287.49 ng/ml



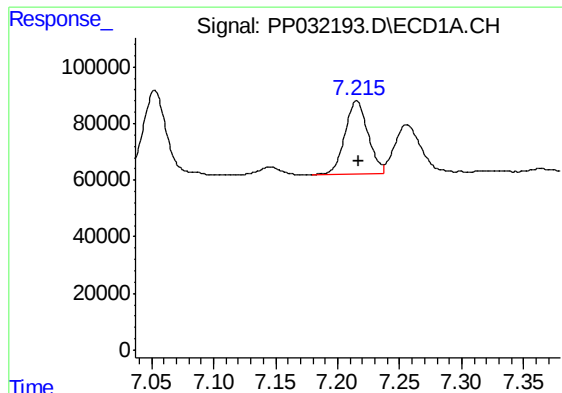
#26 AR-1254-1

R.T.: 6.983 min
Delta R.T.: -0.004 min
Response: 264397
Conc: 170.22 ng/ml



#26 AR-1254-1

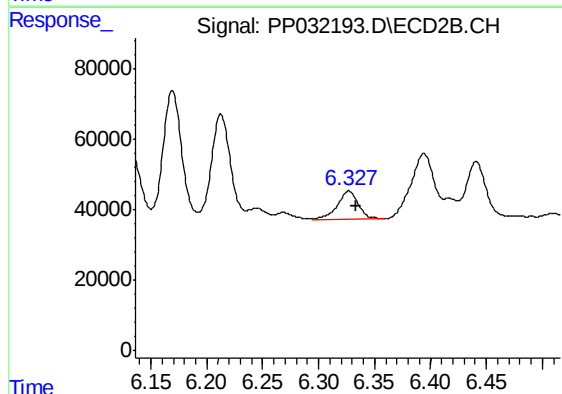
R.T.: 6.169 min
Delta R.T.: -0.005 min
Response: 430861
Conc: 208.44 ng/ml



#27 AR-1254-2

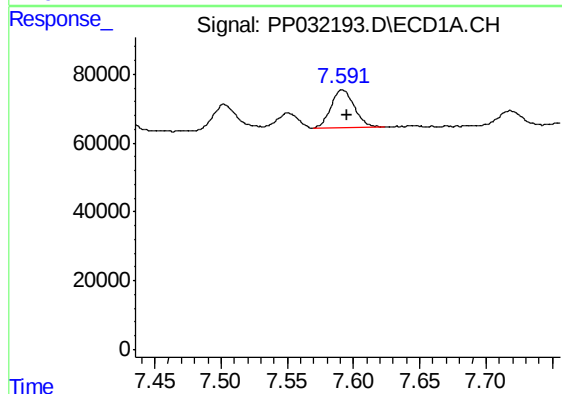
R.T.: 7.215 min
Delta R.T.: -0.002 min
Response: 334578
Conc: 145.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



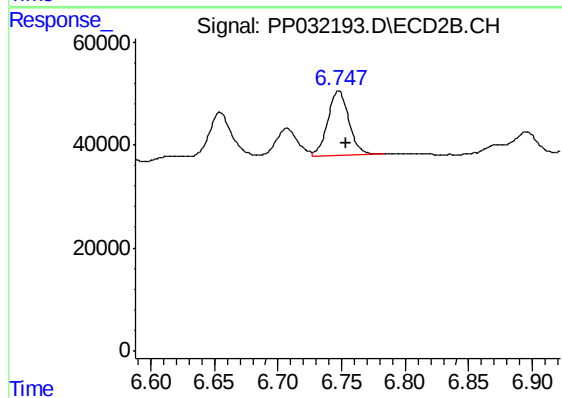
#27 AR-1254-2

R.T.: 6.327 min
Delta R.T.: -0.006 min
Response: 103324
Conc: 57.63 ng/ml



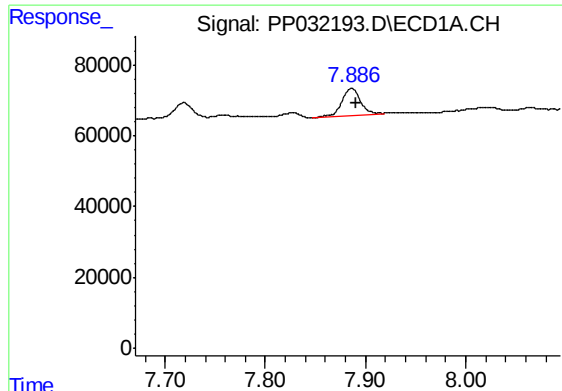
#28 AR-1254-3

R.T.: 7.592 min
Delta R.T.: -0.004 min
Response: 137294
Conc: 56.39 ng/ml



#28 AR-1254-3

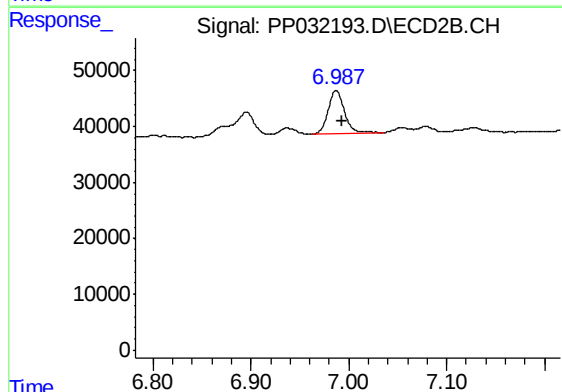
R.T.: 6.748 min
Delta R.T.: -0.006 min
Response: 147208
Conc: 51.51 ng/ml



#29 AR-1254-4

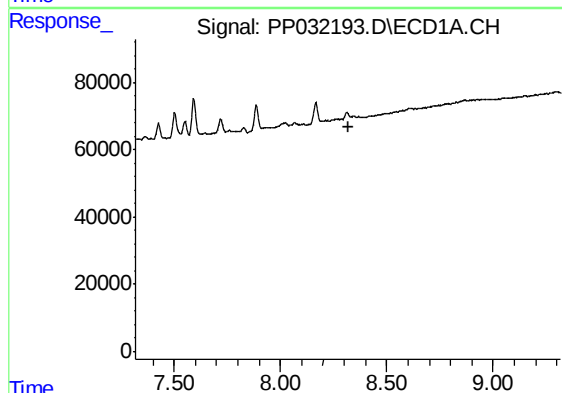
R.T.: 7.886 min
Delta R.T.: -0.004 min
Response: 98797
Conc: 64.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



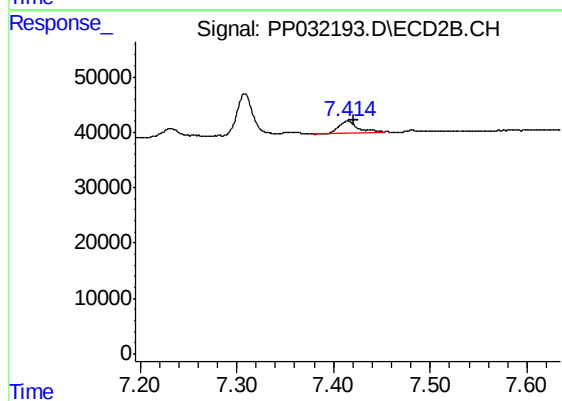
#29 AR-1254-4

R.T.: 6.987 min
Delta R.T.: -0.006 min
Response: 90668
Conc: 65.61 ng/ml



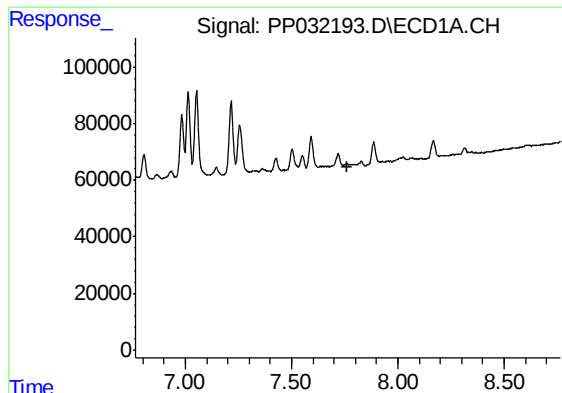
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.318 min
Response: 0
Conc: N.D.



#30 AR-1254-5

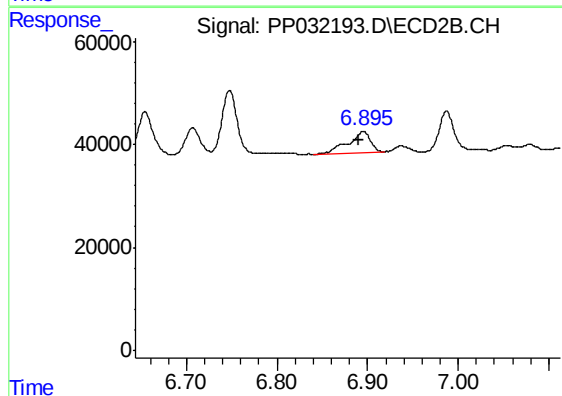
R.T.: 7.415 min
Delta R.T.: -0.005 min
Response: 28605
Conc: 12.02 ng/ml



#31 AR-1260-1

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

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



#31 AR-1260-1

R.T.: 6.896 min
Delta R.T.: 0.005 min
Response: 69980
Conc: 36.91 ng/ml