

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071421\
 Data File : PP037293.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jul 2021 20:58
 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: Jul 15 03:43:27 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...	4.956	3.947	2712343	1569438	59.678	57.354
2)	SA Decachlor...	10.983	9.239	2576621	1468933	55.970	52.773
Target Compounds							
3)	L1 AR-1016-1	6.276	5.197	750204	427349	431.719	413.536
4)	L1 AR-1016-2	6.300	5.217	1064763	589376	425.890	411.648
5)	L1 AR-1016-3	6.366	5.407	679955	325538	426.922	416.660
6)	L1 AR-1016-4	6.473	5.461	570516	237577	432.672	393.606
7)	L1 AR-1016-5	6.787	5.688	556424	315244	439.858	408.244
8)	L2 AR-1221-1	5.201	4.201	82320	49809	155.212	163.086
9)	L2 AR-1221-2	5.305	4.300	123741	70437	305.432	299.205
10)	L2 AR-1221-3	5.392	4.389	442806	248304	363.421	333.840
11)	L3 AR-1232-1	5.392	4.389	442806	248304	398.525	365.709
12)	L3 AR-1232-2	5.981	5.217	565997	589376	949.224	941.628
13)	L3 AR-1232-3	6.300	5.407	1064763	325538	973.047	980.496
14)	L3 AR-1232-4	6.473	5.505	570516	302310	982.675	1096.478
15)	L3 AR-1232-5	6.570	5.688	433350	315244	1126.794	1060.460
16)	L4 AR-1242-1	6.276	5.197	750204	427349	588.539	567.003
17)	L4 AR-1242-2	6.300	5.217	1064763	589376	587.255	572.782
18)	L4 AR-1242-3	6.366	5.407	679955	325538	591.181	571.703
19)	L4 AR-1242-4	6.473	5.505	570516	302310	595.962	586.581
20)	L4 AR-1242-5	7.255	6.067	613004	394633	589.449	579.765
21)	L5 AR-1248-1	6.276	5.197	750204	427349	714.770	677.185
22)	L5 AR-1248-2	6.570	5.461	433350	237577	291.906	289.632
23)	L5 AR-1248-3	6.787	5.505	556424	302310	336.859	353.260
24)	L5 AR-1248-4	7.215	5.688	585133	315244	309.576	309.769
25)	L5 AR-1248-5	7.255	6.110	613004	348706	327.529	328.737
26)	L6 AR-1254-1	7.184	6.067	494955	394633	275.511	265.823
27)	L6 AR-1254-2	7.420	6.228	526872	93301	189.408	71.825 #
28)	L6 AR-1254-3	7.796	6.647	233389	121281	75.701	56.832
29)	L6 AR-1254-4	8.092	6.888	165569	92316	72.892	68.043
30)	L6 AR-1254-5	8.521	7.316	44369	31623	17.731	16.869
31)	L7 AR-1260-1	7.963	6.794	4623	49745	2.100	36.000 #
32)	L7 AR-1260-2	8.225	6.983	69159	9082	24.861	5.406 #
33)	L7 AR-1260-3	0.000	7.134	0	30861	N.D.	18.011 #
34)	L7 AR-1260-4	8.816	7.656f	35348	25121	14.370	18.477 #
36)	L8 AR-1262-1	0.000	7.316	0	31623	N.D.	30.454 #
45)	L9 AR-1268-5	10.644	8.996	20208	10009	1.276	0.972

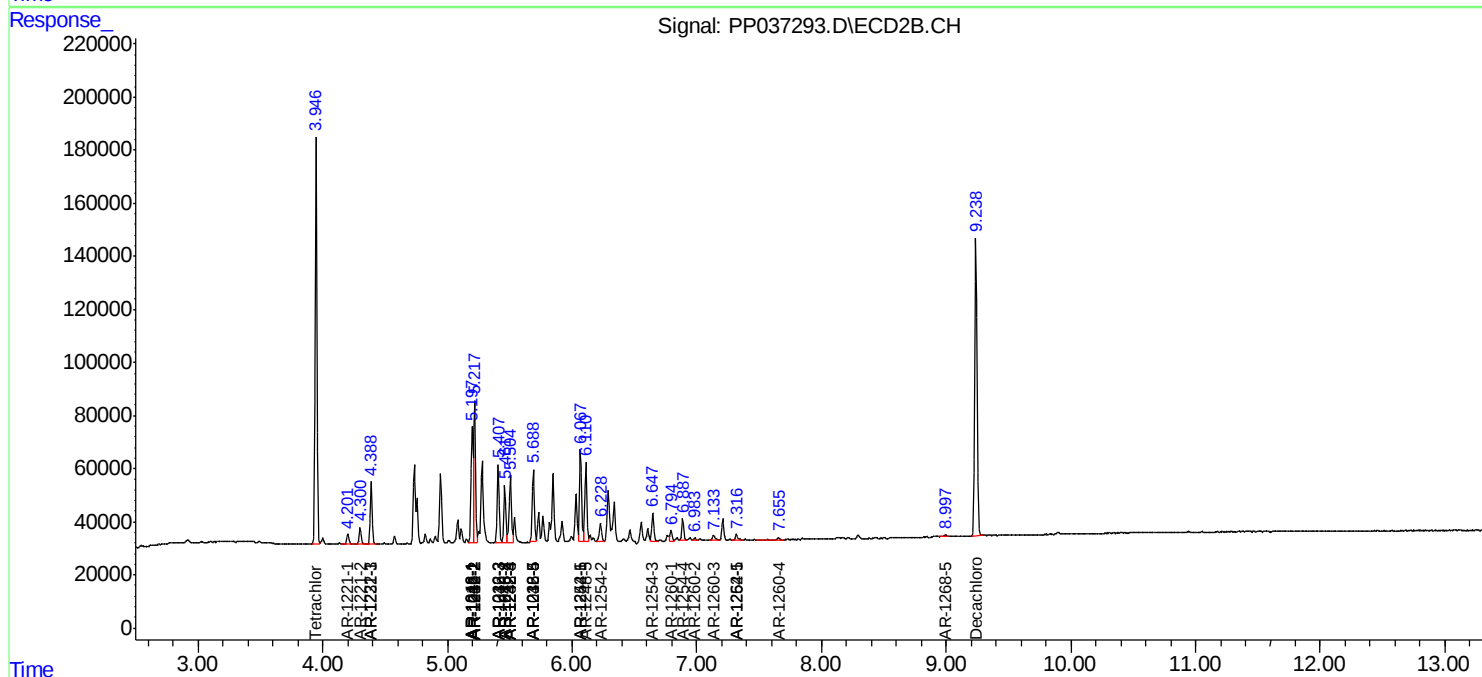
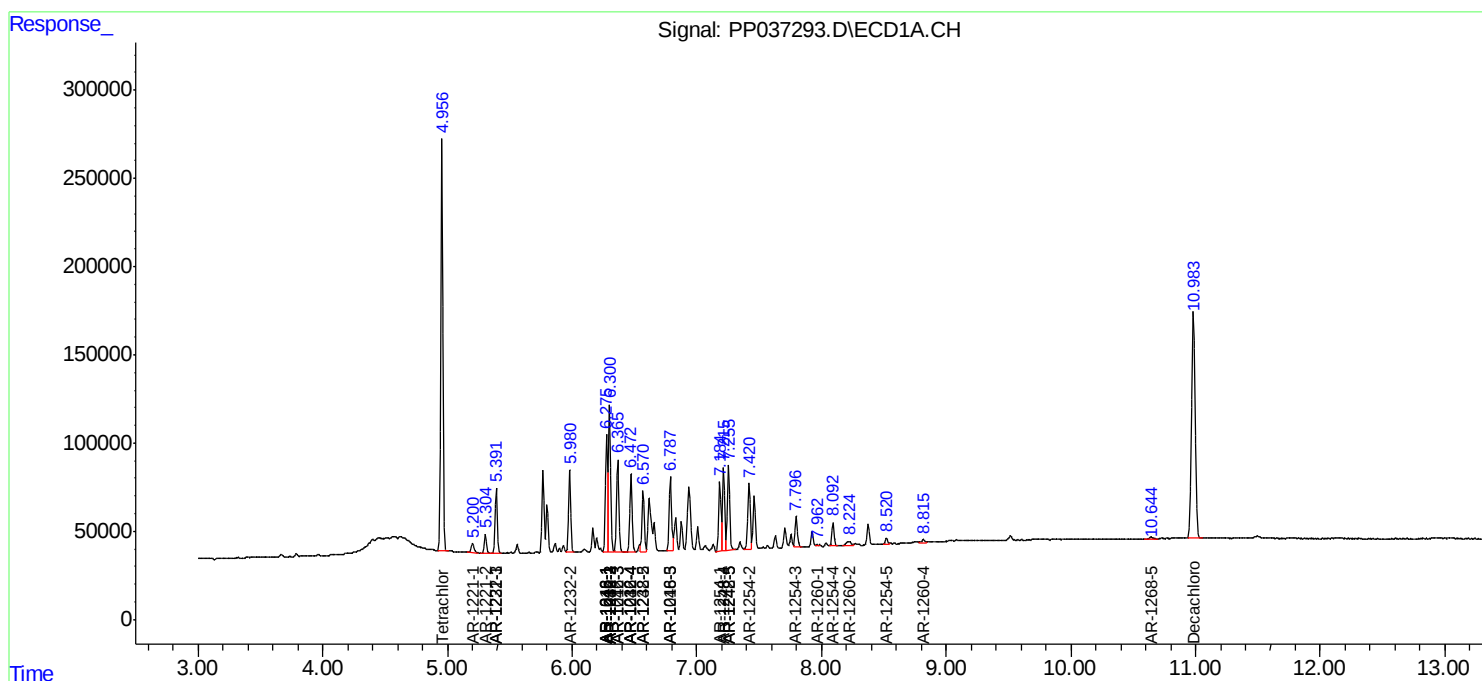
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

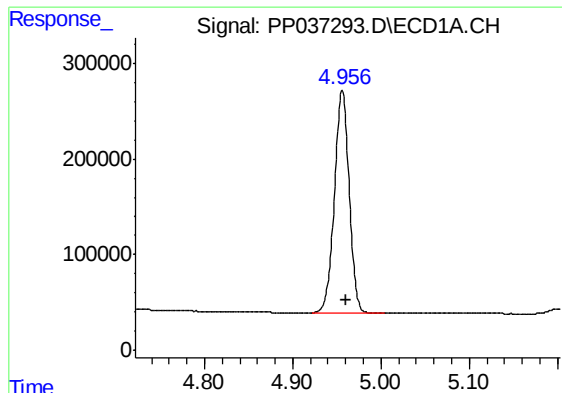
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071421\
Data File : PP037293.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jul 2021 20:58
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 03:43:27 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

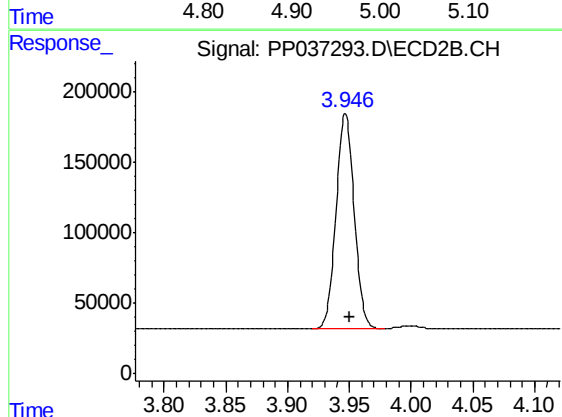




#1 Tetrachloro-m-xylene

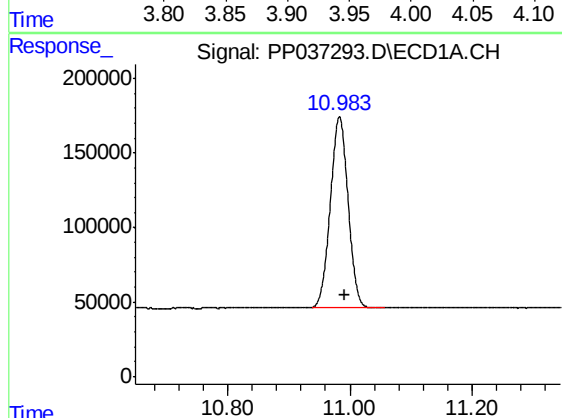
R.T.: 4.956 min
Delta R.T.: -0.004 min
Response: 2712343
Conc: 59.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



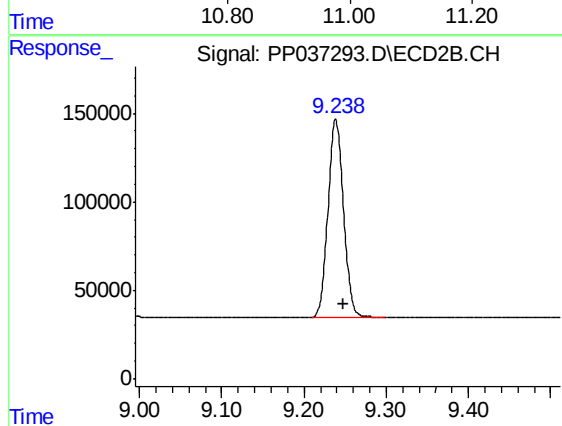
#1 Tetrachloro-m-xylene

R.T.: 3.947 min
Delta R.T.: -0.003 min
Response: 1569438
Conc: 57.35 ng/ml



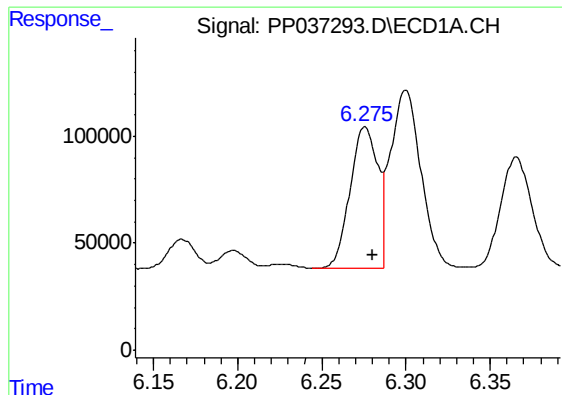
#2 Decachlorobiphenyl

R.T.: 10.983 min
Delta R.T.: -0.009 min
Response: 2576621
Conc: 55.97 ng/ml



#2 Decachlorobiphenyl

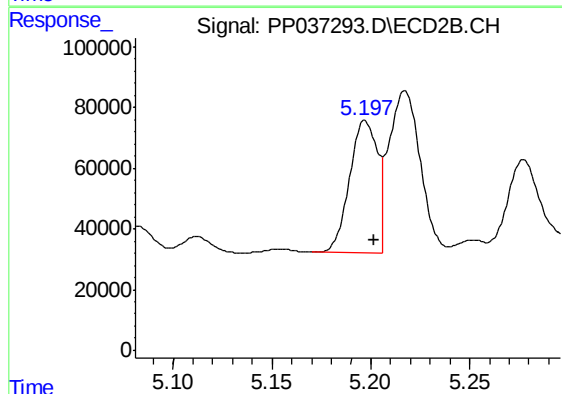
R.T.: 9.239 min
Delta R.T.: -0.009 min
Response: 1468933
Conc: 52.77 ng/ml



#3 AR-1016-1

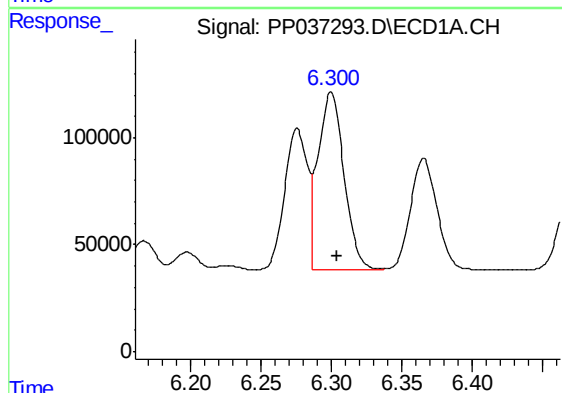
R.T.: 6.276 min
Delta R.T.: -0.005 min
Response: 750204
Conc: 431.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



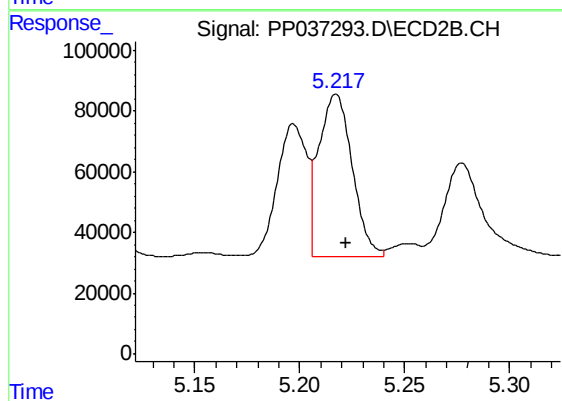
#3 AR-1016-1

R.T.: 5.197 min
Delta R.T.: -0.005 min
Response: 427349
Conc: 413.54 ng/ml



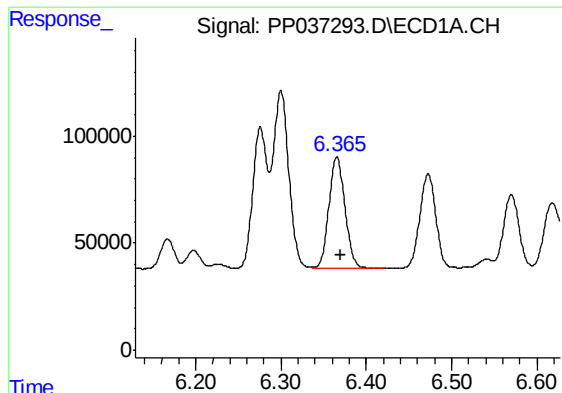
#4 AR-1016-2

R.T.: 6.300 min
Delta R.T.: -0.004 min
Response: 1064763
Conc: 425.89 ng/ml



#4 AR-1016-2

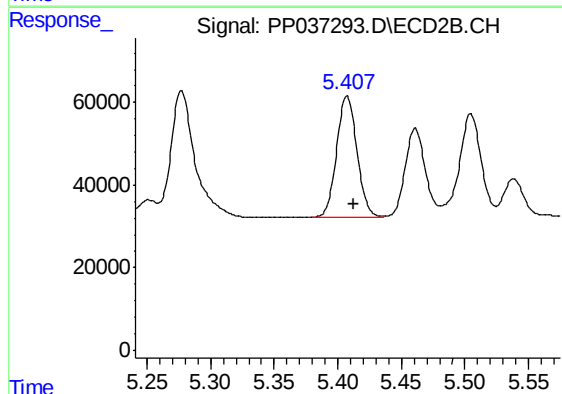
R.T.: 5.217 min
Delta R.T.: -0.005 min
Response: 589376
Conc: 411.65 ng/ml



#5 AR-1016-3

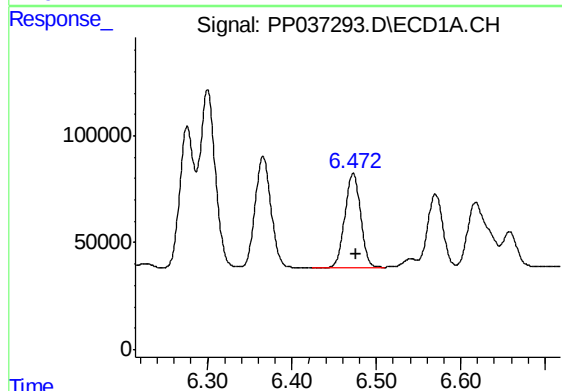
R.T.: 6.366 min
Delta R.T.: -0.004 min
Response: 679955
Conc: 426.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



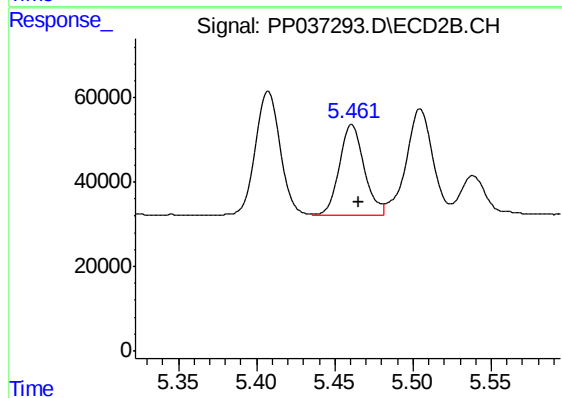
#5 AR-1016-3

R.T.: 5.407 min
Delta R.T.: -0.005 min
Response: 325538
Conc: 416.66 ng/ml



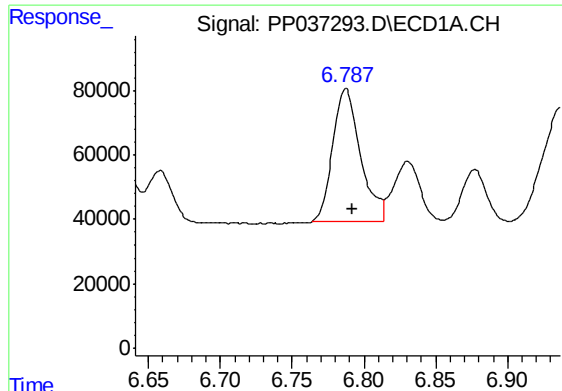
#6 AR-1016-4

R.T.: 6.473 min
Delta R.T.: -0.004 min
Response: 570516
Conc: 432.67 ng/ml



#6 AR-1016-4

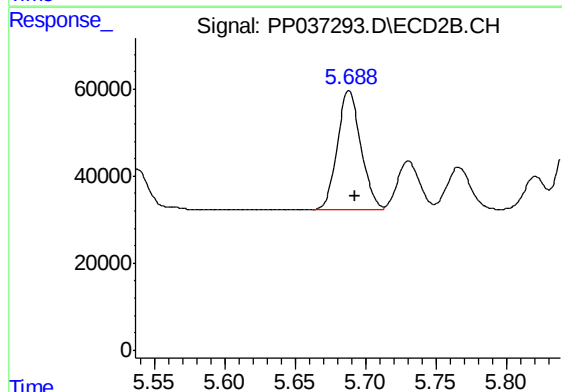
R.T.: 5.461 min
Delta R.T.: -0.005 min
Response: 237577
Conc: 393.61 ng/ml



#7 AR-1016-5

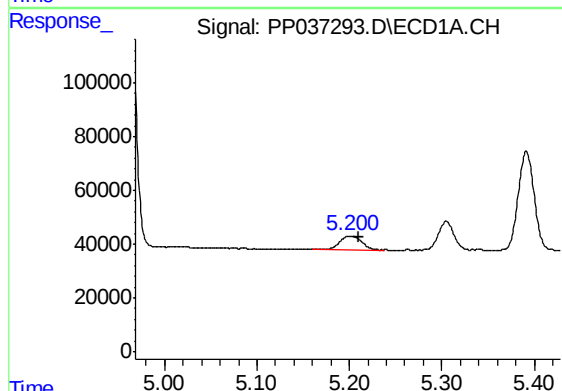
R.T.: 6.787 min
Delta R.T.: -0.004 min
Response: 556424
Conc: 439.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



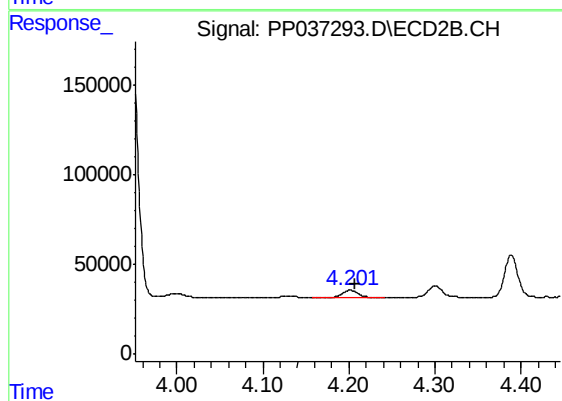
#7 AR-1016-5

R.T.: 5.688 min
Delta R.T.: -0.005 min
Response: 315244
Conc: 408.24 ng/ml



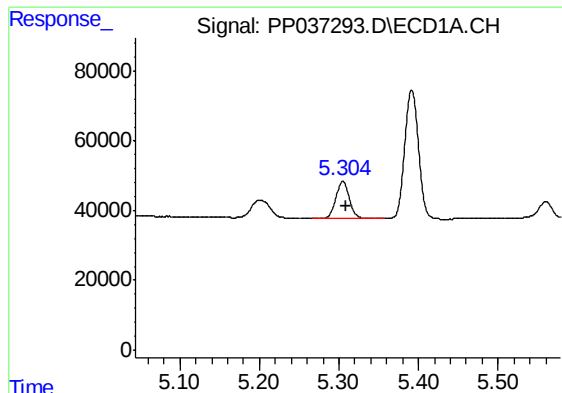
#8 AR-1221-1

R.T.: 5.201 min
Delta R.T.: -0.009 min
Response: 82320
Conc: 155.21 ng/ml



#8 AR-1221-1

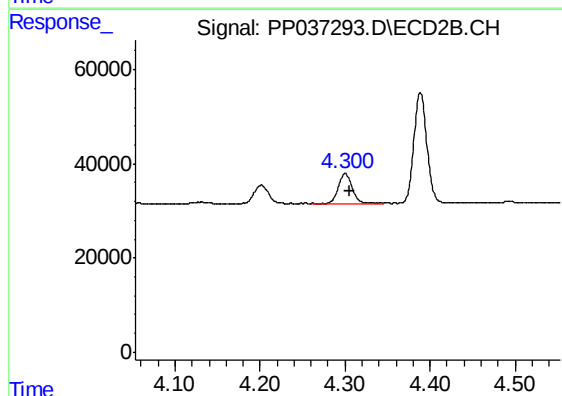
R.T.: 4.201 min
Delta R.T.: -0.005 min
Response: 49809
Conc: 163.09 ng/ml



#9 AR-1221-2

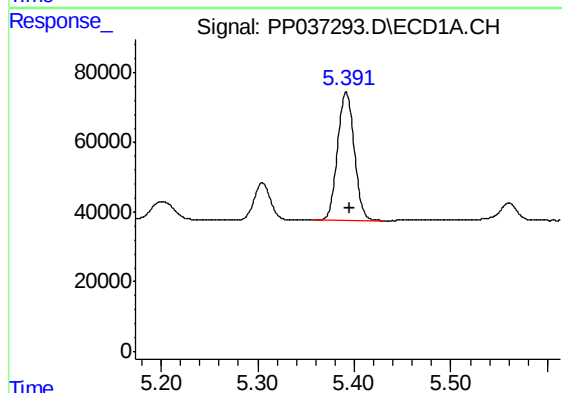
R.T.: 5.305 min
Delta R.T.: -0.004 min
Response: 123741
Conc: 305.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



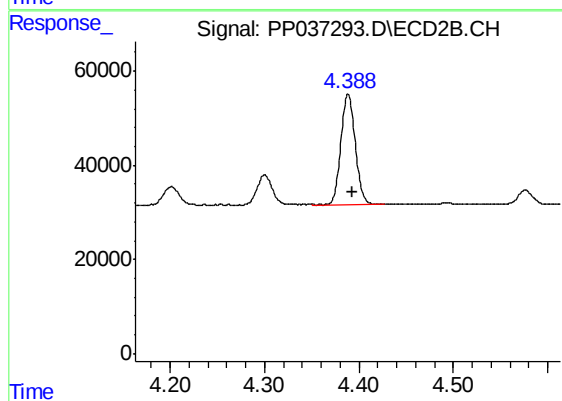
#9 AR-1221-2

R.T.: 4.300 min
Delta R.T.: -0.005 min
Response: 70437
Conc: 299.20 ng/ml



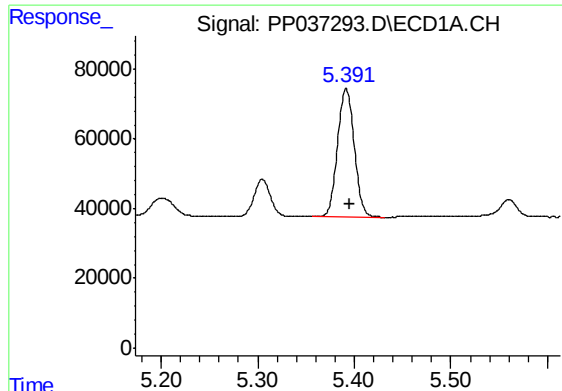
#10 AR-1221-3

R.T.: 5.392 min
Delta R.T.: -0.004 min
Response: 442806
Conc: 363.42 ng/ml



#10 AR-1221-3

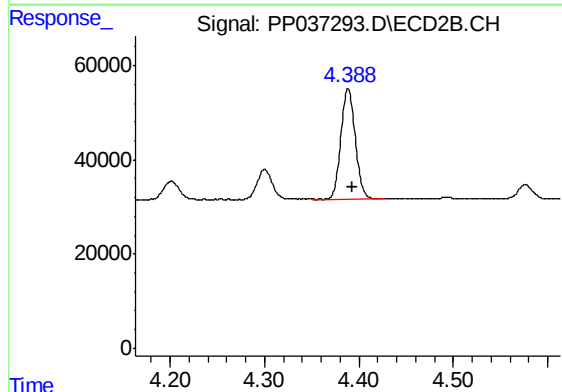
R.T.: 4.389 min
Delta R.T.: -0.005 min
Response: 248304
Conc: 333.84 ng/ml



#11 AR-1232-1

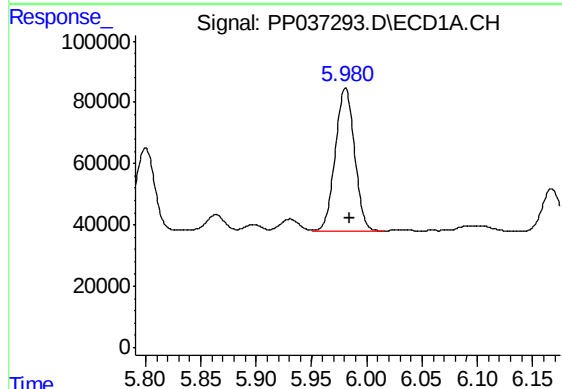
R.T.: 5.392 min
Delta R.T.: -0.004 min
Response: 442806
Conc: 398.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



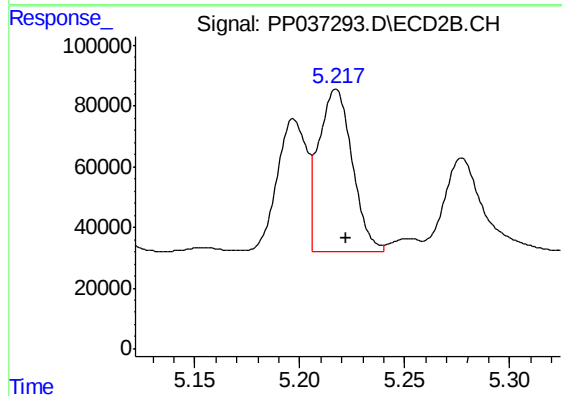
#11 AR-1232-1

R.T.: 4.389 min
Delta R.T.: -0.004 min
Response: 248304
Conc: 365.71 ng/ml



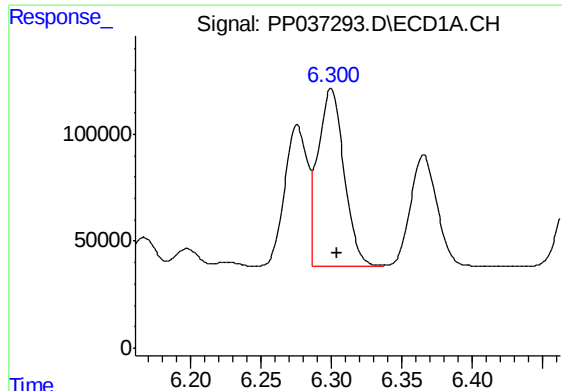
#12 AR-1232-2

R.T.: 5.981 min
Delta R.T.: -0.004 min
Response: 565997
Conc: 949.22 ng/ml



#12 AR-1232-2

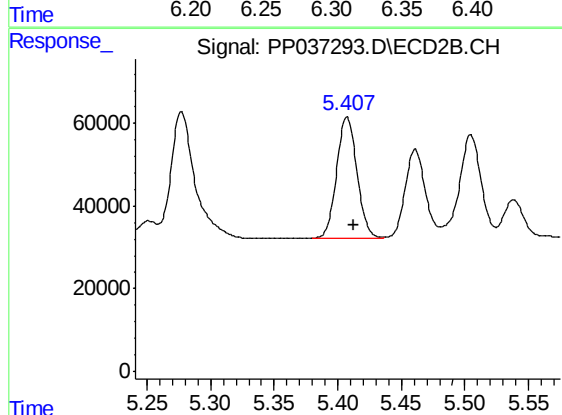
R.T.: 5.217 min
Delta R.T.: -0.005 min
Response: 589376
Conc: 941.63 ng/ml



#13 AR-1232-3

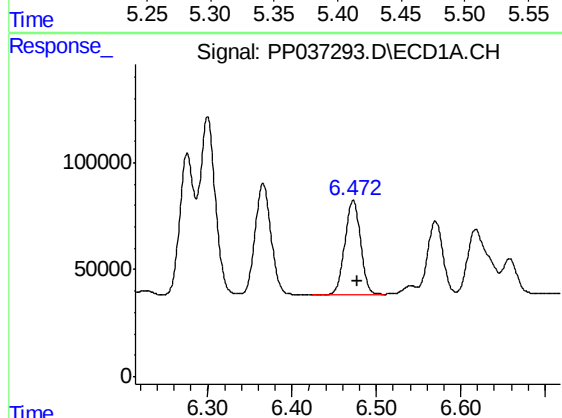
R.T.: 6.300 min
Delta R.T.: -0.005 min
Response: 1064763
Conc: 973.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



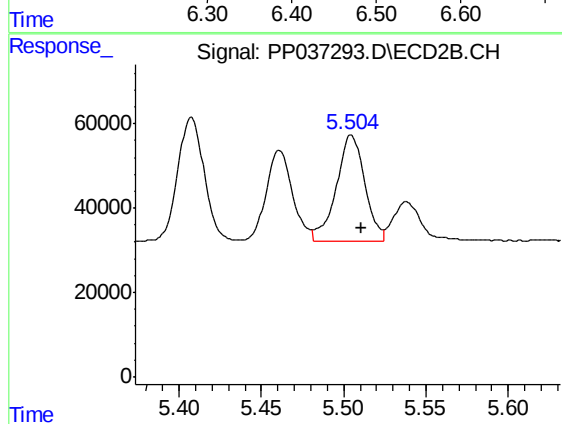
#13 AR-1232-3

R.T.: 5.407 min
Delta R.T.: -0.005 min
Response: 325538
Conc: 980.50 ng/ml



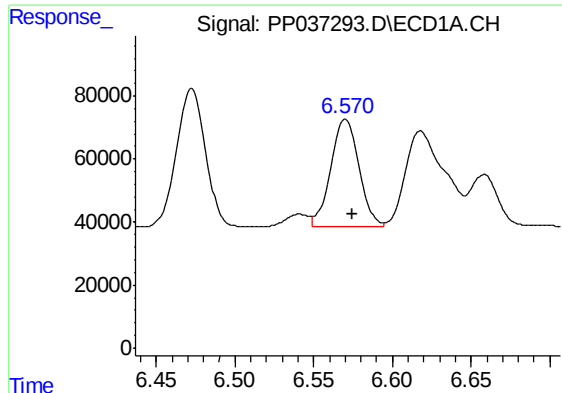
#14 AR-1232-4

R.T.: 6.473 min
Delta R.T.: -0.005 min
Response: 570516
Conc: 982.68 ng/ml



#14 AR-1232-4

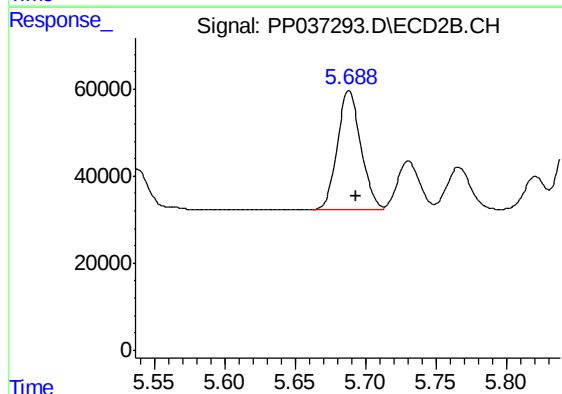
R.T.: 5.505 min
Delta R.T.: -0.006 min
Response: 302310
Conc: 1096.48 ng/ml



#15 AR-1232-5

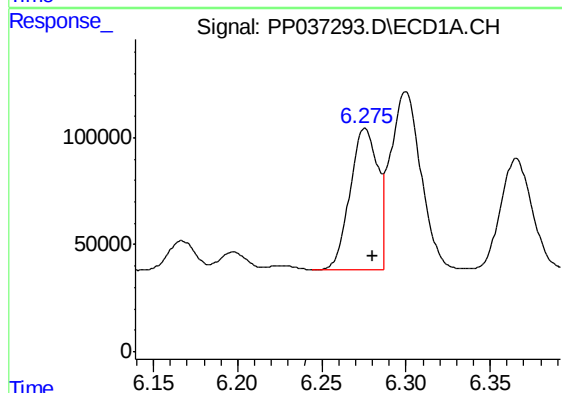
R.T.: 6.570 min
Delta R.T.: -0.005 min
Response: 433350
Conc: 1126.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



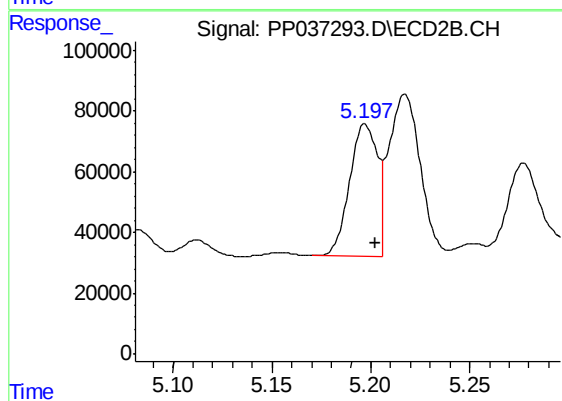
#15 AR-1232-5

R.T.: 5.688 min
Delta R.T.: -0.005 min
Response: 315244
Conc: 1060.46 ng/ml



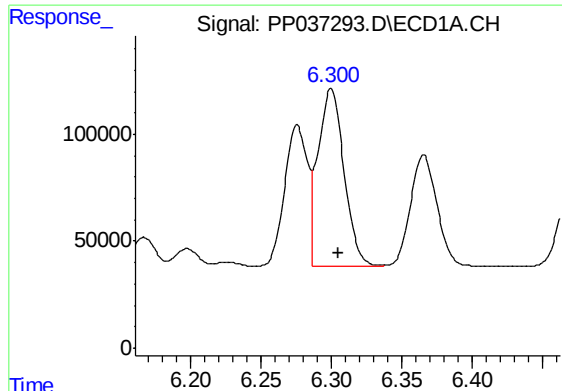
#16 AR-1242-1

R.T.: 6.276 min
Delta R.T.: -0.005 min
Response: 750204
Conc: 588.54 ng/ml



#16 AR-1242-1

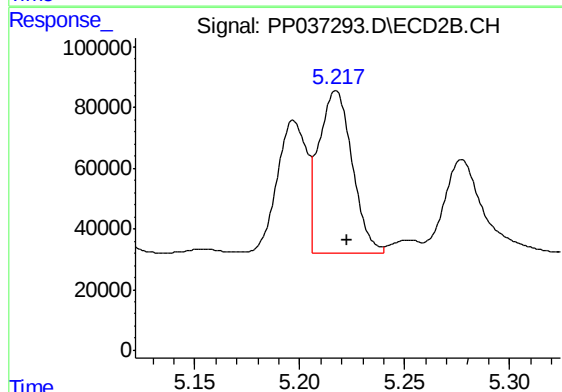
R.T.: 5.197 min
Delta R.T.: -0.005 min
Response: 427349
Conc: 567.00 ng/ml



#17 AR-1242-2

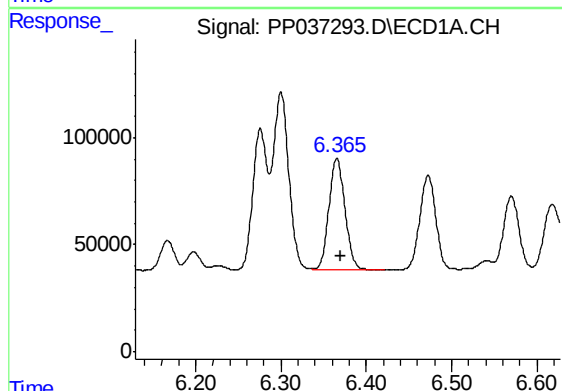
R.T.: 6.300 min
Delta R.T.: -0.005 min
Response: 1064763
Conc: 587.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



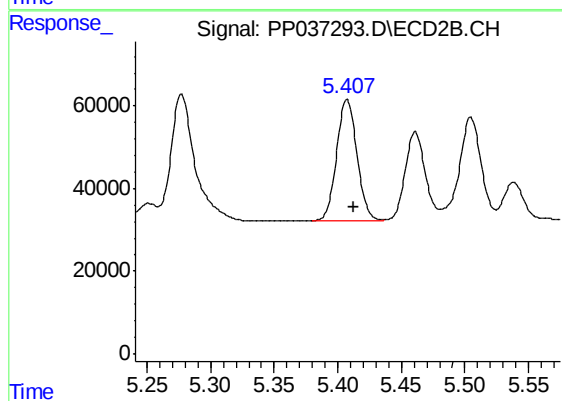
#17 AR-1242-2

R.T.: 5.217 min
Delta R.T.: -0.005 min
Response: 589376
Conc: 572.78 ng/ml



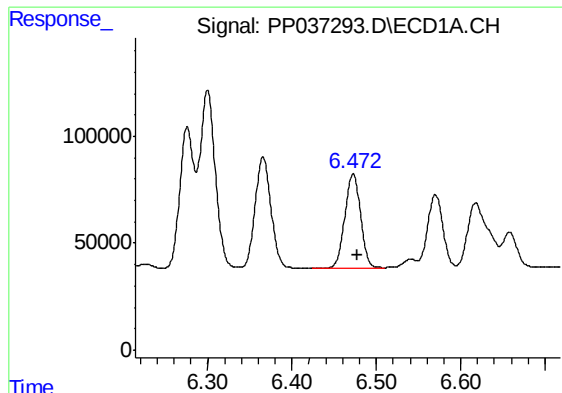
#18 AR-1242-3

R.T.: 6.366 min
Delta R.T.: -0.005 min
Response: 679955
Conc: 591.18 ng/ml



#18 AR-1242-3

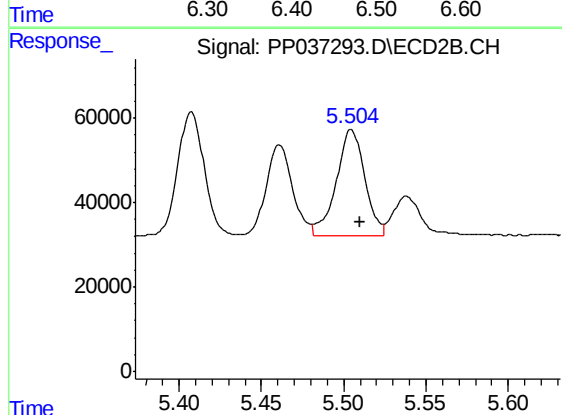
R.T.: 5.407 min
Delta R.T.: -0.005 min
Response: 325538
Conc: 571.70 ng/ml



#19 AR-1242-4

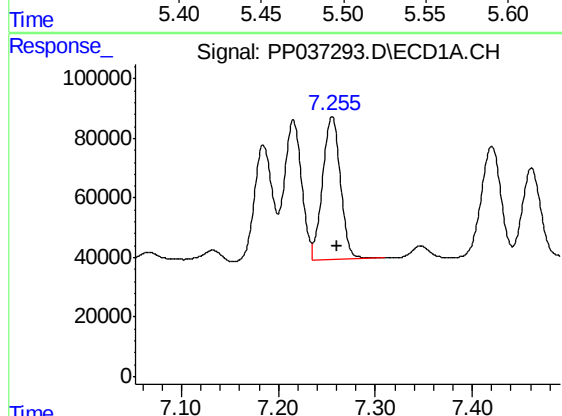
R.T.: 6.473 min
Delta R.T.: -0.005 min
Response: 570516
Conc: 595.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



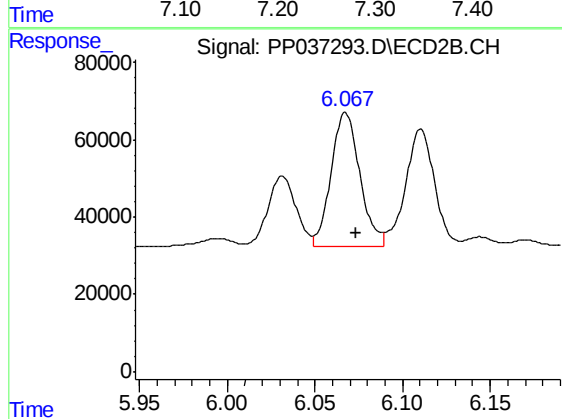
#19 AR-1242-4

R.T.: 5.505 min
Delta R.T.: -0.006 min
Response: 302310
Conc: 586.58 ng/ml



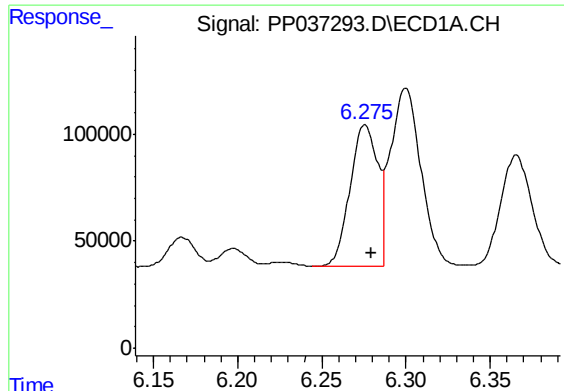
#20 AR-1242-5

R.T.: 7.255 min
Delta R.T.: -0.005 min
Response: 613004
Conc: 589.45 ng/ml



#20 AR-1242-5

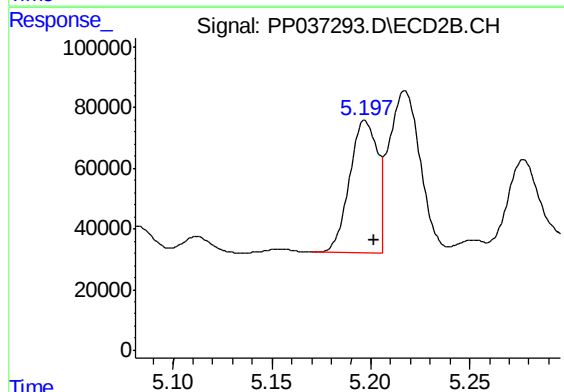
R.T.: 6.067 min
Delta R.T.: -0.006 min
Response: 394633
Conc: 579.76 ng/ml



#21 AR-1248-1

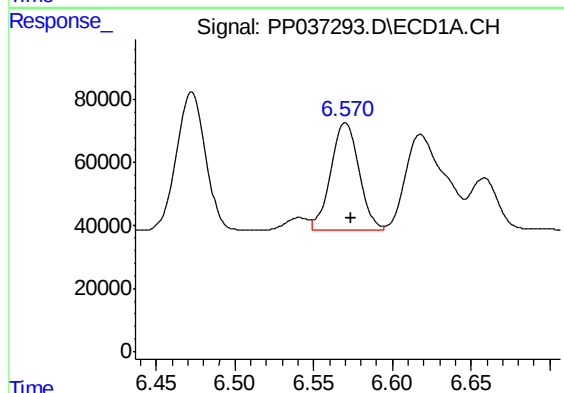
R.T.: 6.276 min
Delta R.T.: -0.004 min
Response: 750204
Conc: 714.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



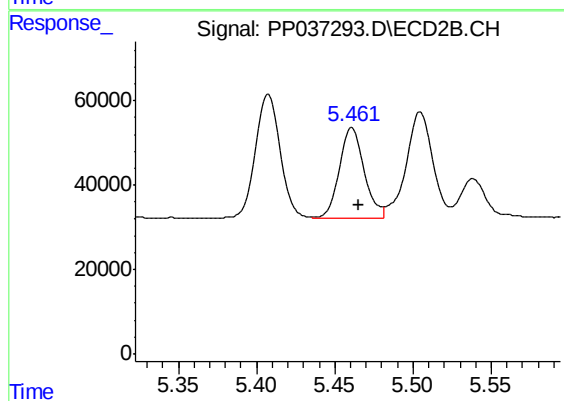
#21 AR-1248-1

R.T.: 5.197 min
Delta R.T.: -0.005 min
Response: 427349
Conc: 677.18 ng/ml



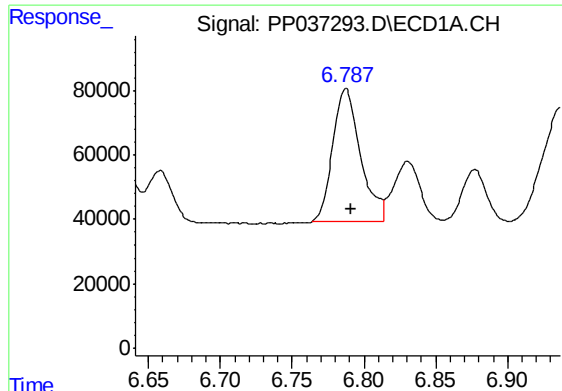
#22 AR-1248-2

R.T.: 6.570 min
Delta R.T.: -0.004 min
Response: 433350
Conc: 291.91 ng/ml



#22 AR-1248-2

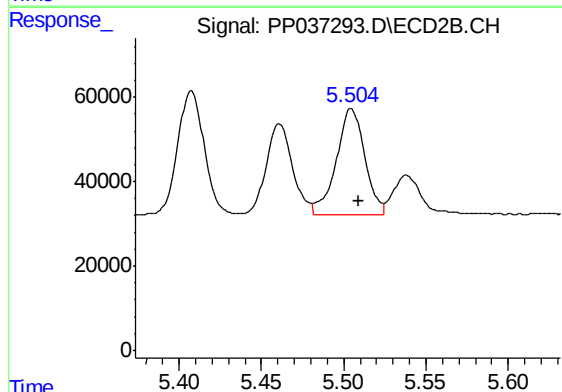
R.T.: 5.461 min
Delta R.T.: -0.004 min
Response: 237577
Conc: 289.63 ng/ml



#23 AR-1248-3

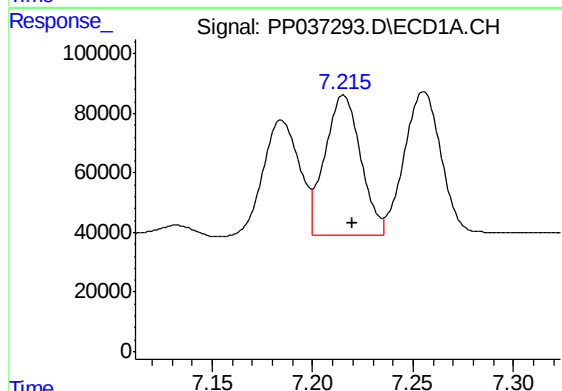
R.T.: 6.787 min
Delta R.T.: -0.004 min
Response: 556424
Conc: 336.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



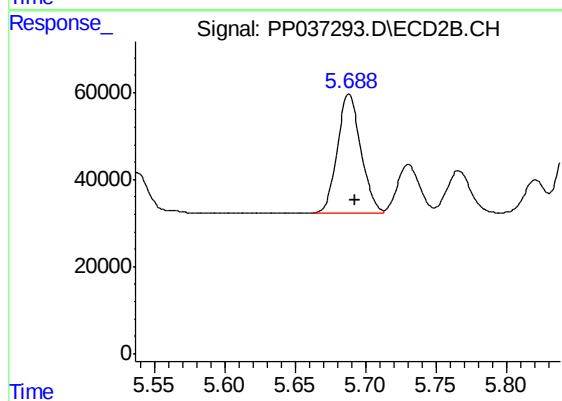
#23 AR-1248-3

R.T.: 5.505 min
Delta R.T.: -0.005 min
Response: 302310
Conc: 353.26 ng/ml



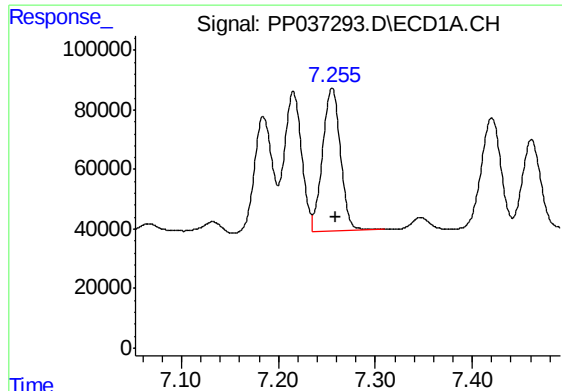
#24 AR-1248-4

R.T.: 7.215 min
Delta R.T.: -0.004 min
Response: 585133
Conc: 309.58 ng/ml



#24 AR-1248-4

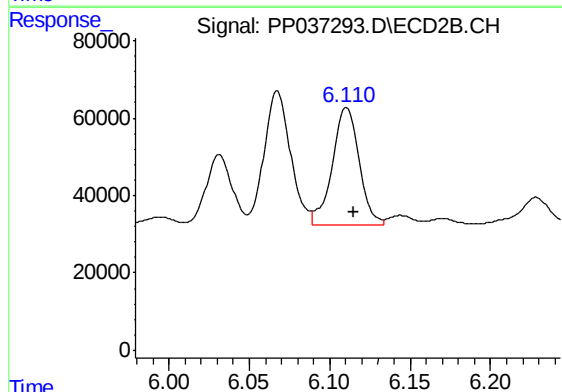
R.T.: 5.688 min
Delta R.T.: -0.004 min
Response: 315244
Conc: 309.77 ng/ml



#25 AR-1248-5

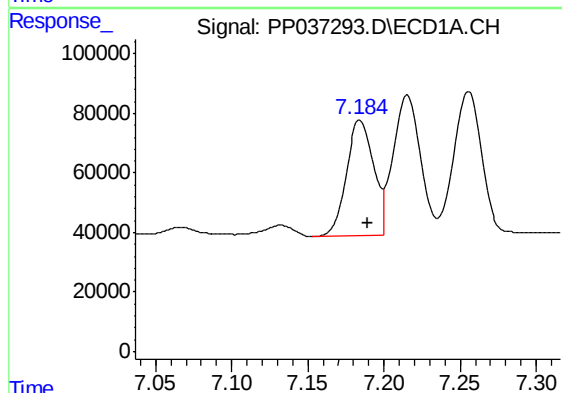
R.T.: 7.255 min
Delta R.T.: -0.003 min
Response: 613004
Conc: 327.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



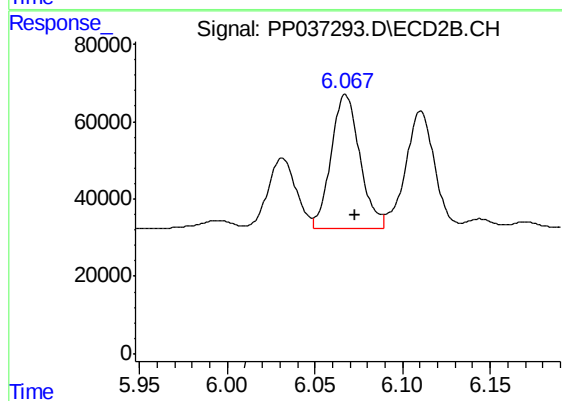
#25 AR-1248-5

R.T.: 6.110 min
Delta R.T.: -0.005 min
Response: 348706
Conc: 328.74 ng/ml



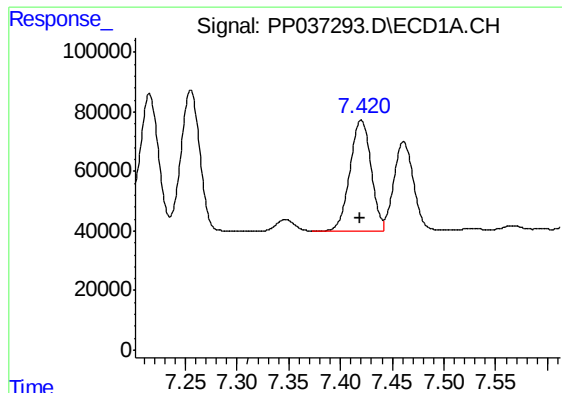
#26 AR-1254-1

R.T.: 7.184 min
Delta R.T.: -0.005 min
Response: 494955
Conc: 275.51 ng/ml



#26 AR-1254-1

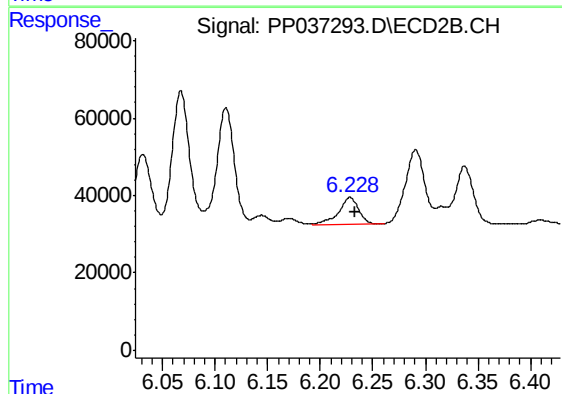
R.T.: 6.067 min
Delta R.T.: -0.005 min
Response: 394633
Conc: 265.82 ng/ml



#27 AR-1254-2

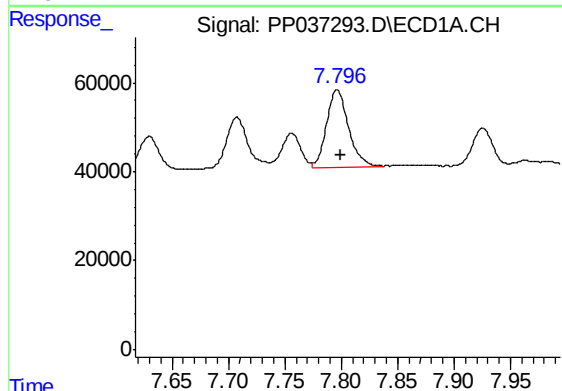
R.T.: 7.420 min
Delta R.T.: 0.001 min
Response: 526872
Conc: 189.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



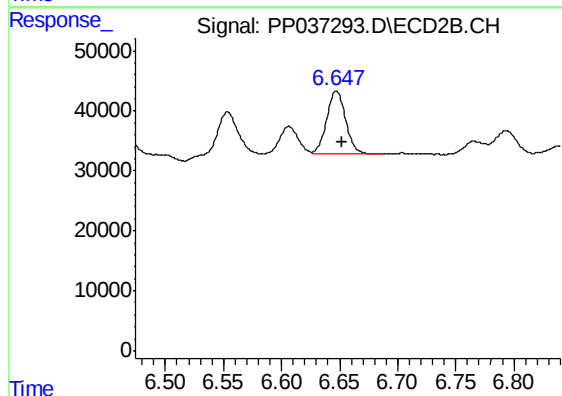
#27 AR-1254-2

R.T.: 6.228 min
Delta R.T.: -0.005 min
Response: 93301
Conc: 71.83 ng/ml



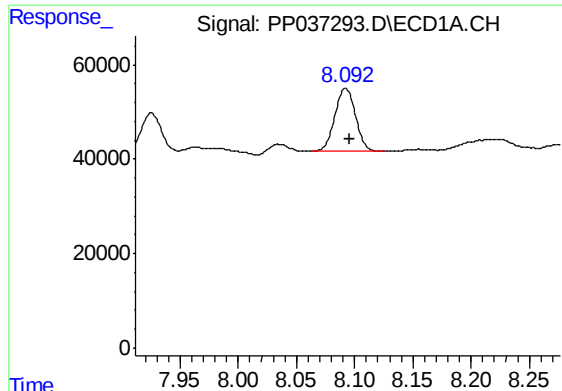
#28 AR-1254-3

R.T.: 7.796 min
Delta R.T.: -0.004 min
Response: 233389
Conc: 75.70 ng/ml



#28 AR-1254-3

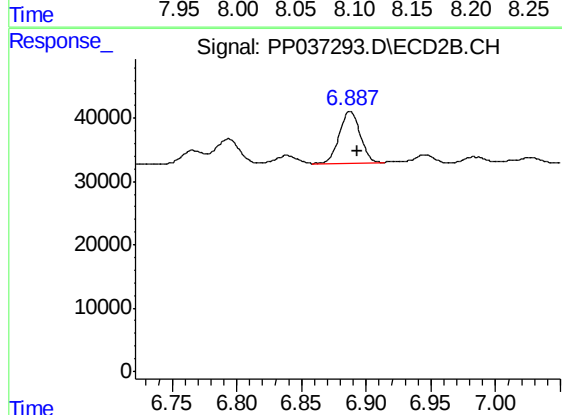
R.T.: 6.647 min
Delta R.T.: -0.005 min
Response: 121281
Conc: 56.83 ng/ml



#29 AR-1254-4

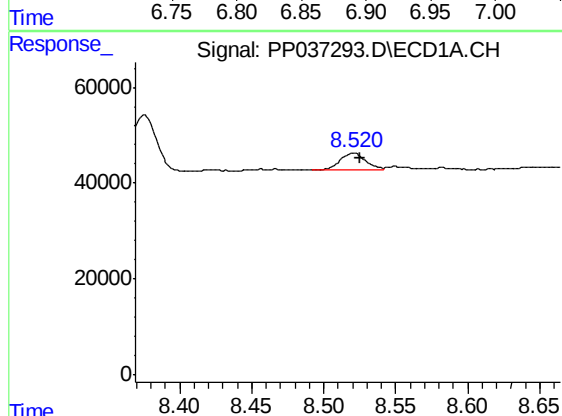
R.T.: 8.092 min
Delta R.T.: -0.004 min
Response: 165569
Conc: 72.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



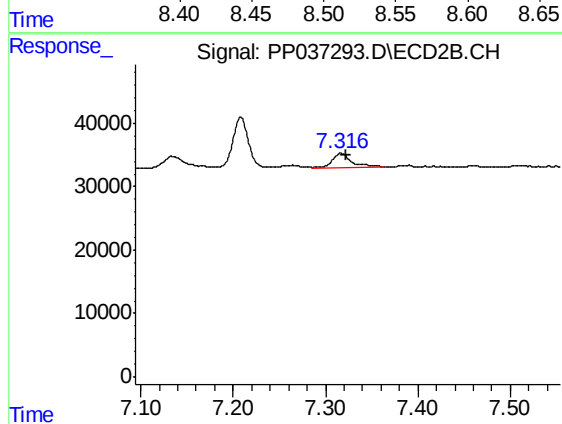
#29 AR-1254-4

R.T.: 6.888 min
Delta R.T.: -0.005 min
Response: 92316
Conc: 68.04 ng/ml



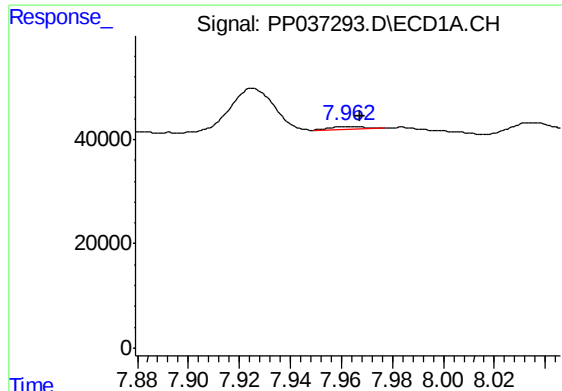
#30 AR-1254-5

R.T.: 8.521 min
Delta R.T.: -0.005 min
Response: 44369
Conc: 17.73 ng/ml



#30 AR-1254-5

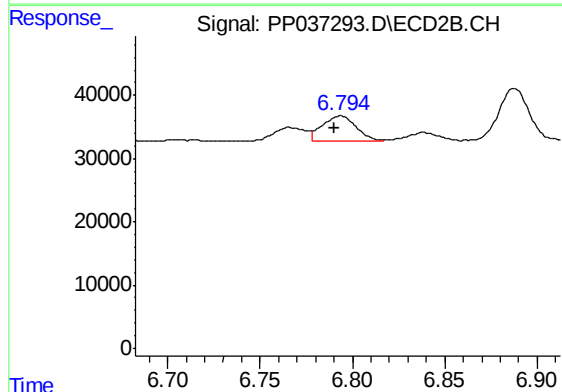
R.T.: 7.316 min
Delta R.T.: -0.006 min
Response: 31623
Conc: 16.87 ng/ml



#31 AR-1260-1

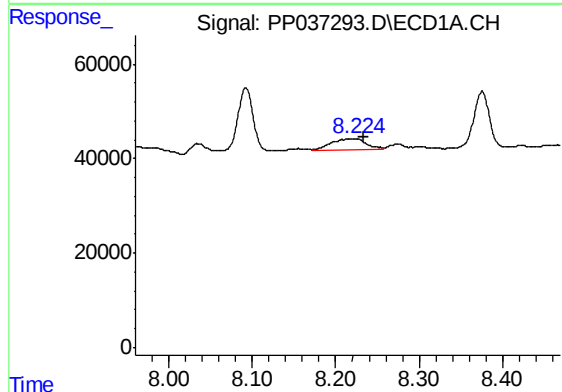
R.T.: 7.963 min
Delta R.T.: -0.005 min
Response: 4623
Conc: 2.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



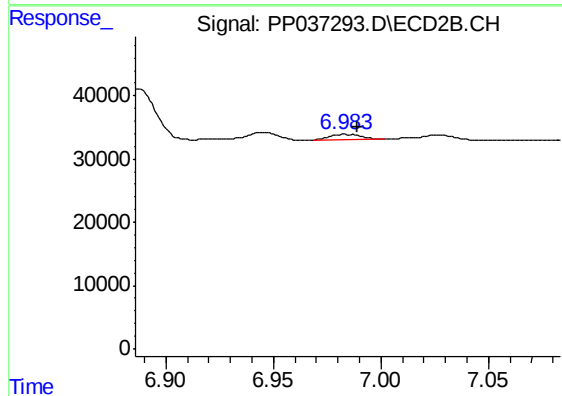
#31 AR-1260-1

R.T.: 6.794 min
Delta R.T.: 0.003 min
Response: 49745
Conc: 36.00 ng/ml



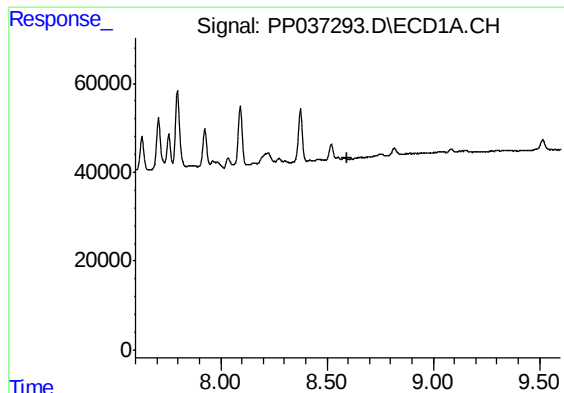
#32 AR-1260-2

R.T.: 8.225 min
Delta R.T.: -0.009 min
Response: 69159
Conc: 24.86 ng/ml



#32 AR-1260-2

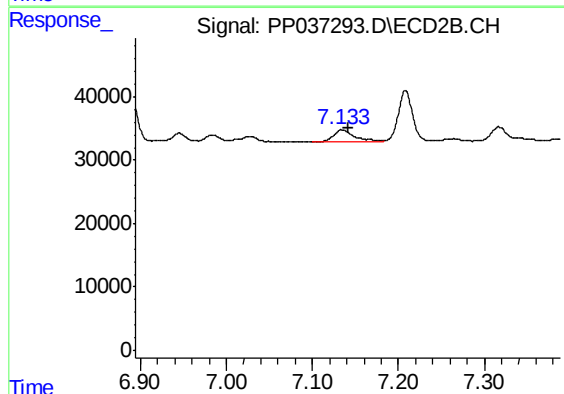
R.T.: 6.983 min
Delta R.T.: -0.006 min
Response: 9082
Conc: 5.41 ng/ml



#33 AR-1260-3

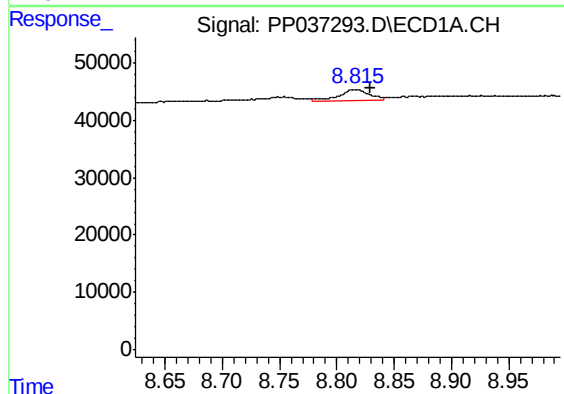
R.T.: 0.000 min
Exp R.T.: 8.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



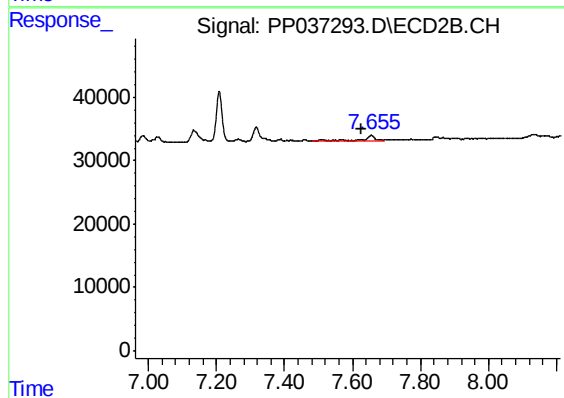
#33 AR-1260-3

R.T.: 7.134 min
Delta R.T.: -0.009 min
Response: 30861
Conc: 18.01 ng/ml



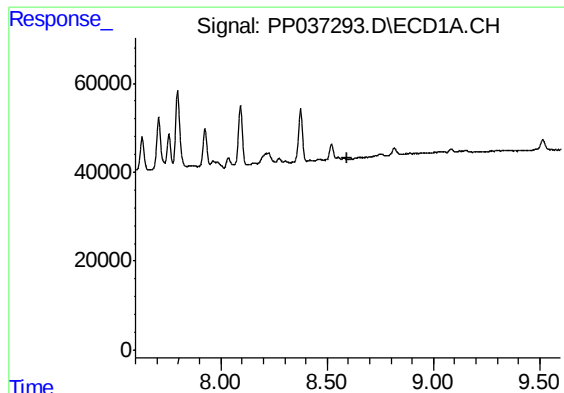
#34 AR-1260-4

R.T.: 8.816 min
Delta R.T.: -0.013 min
Response: 35348
Conc: 14.37 ng/ml



#34 AR-1260-4

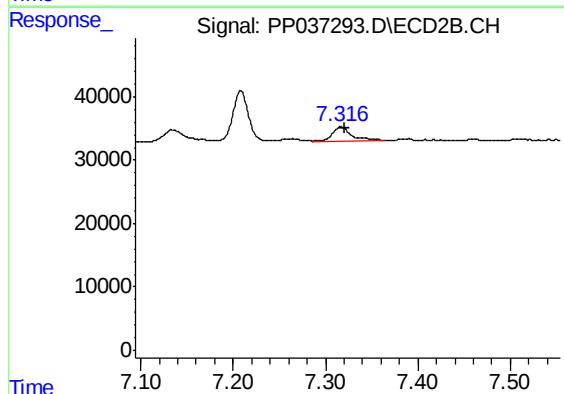
R.T.: 7.656 min
Delta R.T.: 0.029 min
Response: 25121
Conc: 18.48 ng/ml



#36 AR-1262-1

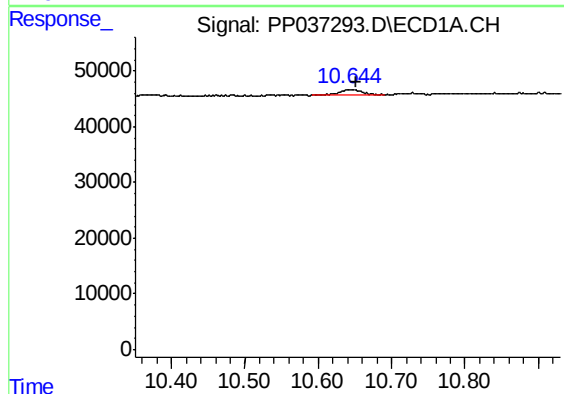
R.T.: 0.000 min
Exp R.T.: 8.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



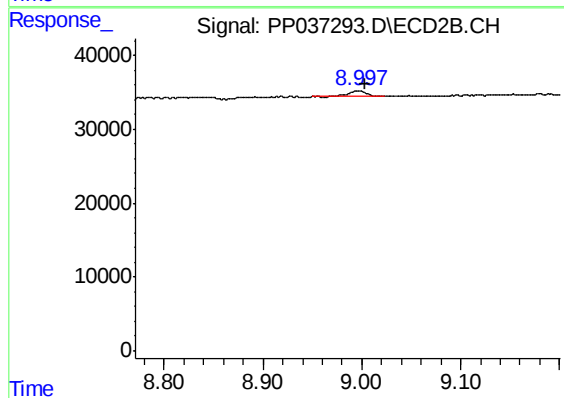
#36 AR-1262-1

R.T.: 7.316 min
Delta R.T.: -0.004 min
Response: 31623
Conc: 30.45 ng/ml



#45 AR-1268-5

R.T.: 10.644 min
Delta R.T.: -0.009 min
Response: 20208
Conc: 1.28 ng/ml



#45 AR-1268-5

R.T.: 8.996 min
Delta R.T.: -0.007 min
Response: 10009
Conc: 0.97 ng/ml