

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111921\
 Data File : PP041123.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Nov 2021 18:22
 Operator : AJ\MA
 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: Nov 22 01:22:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 16 04:45:00 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...	4.755	3.758	1078071	1455701	51.121	52.381
2)	SA Decachlor...	10.650	9.017	1133752	733704	51.902	51.182
Target Compounds							
3)	L1 AR-1016-1	6.070	5.005	268675	320508	382.147	377.665
4)	L1 AR-1016-2	6.093	5.024	402423	471056	362.263	383.291
5)	L1 AR-1016-3	6.159	5.214	254367	254412	357.527	377.570
6)	L1 AR-1016-4	6.265	5.268	202771	193994	359.479	356.718
7)	L1 AR-1016-5	6.579	5.494	202090	244428	365.429	366.877
8)	L2 AR-1221-1	4.998	4.014	31000	42334	136.839	132.605
9)	L2 AR-1221-2	5.104	4.113	42983	66168	277.664	260.954
10)	L2 AR-1221-3	5.190	4.200	157689	232670	294.775	309.671
11)	L3 AR-1232-1	5.190	4.200	157689	232670	355.942	388.490
12)	L3 AR-1232-2	5.775	5.024	205329	471056	889.741	947.662
13)	L3 AR-1232-3	6.093	5.214	402423	254412	941.392	950.188
14)	L3 AR-1232-4	6.265	5.311	202771	247618	997.814	1055.503
15)	L3 AR-1232-5	6.363	5.494	150671	244428	1067.320	993.970
16)	L4 AR-1242-1	6.070	5.005	268675	320508	519.760	504.945
17)	L4 AR-1242-2	6.093	5.024	402423	471056	492.649	512.231
18)	L4 AR-1242-3	6.159	5.214	254367	254412	484.018	501.165
19)	L4 AR-1242-4	6.265	5.311	202771	247618	502.458	504.431
20)	L4 AR-1242-5	7.046	5.874	230831	278508	516.378	515.842
21)	L5 AR-1248-1	6.070	5.005	268675	320508	723.130	663.473
22)	L5 AR-1248-2	6.363	5.268	150671	193994	271.723	285.939
23)	L5 AR-1248-3	6.579	5.311	202090	247618	300.113	354.867
24)	L5 AR-1248-4	7.007	5.494	215022	244428	288.203	305.289
25)	L5 AR-1248-5	7.046	5.916	230831	240130	305.301	331.689
26)	L6 AR-1254-1	6.976	5.874	163434	278508	211.628	244.580
27)	L6 AR-1254-2	7.210	6.033	184382	71411	149.171	72.828 #
28)	L6 AR-1254-3	7.585	6.452	79728	90869	59.541	62.821
29)	L6 AR-1254-4	7.881	6.692	53796	58516	56.370	70.544 #
30)	L6 AR-1254-5	8.307	7.120	20193	20187	18.998	17.318
31)	L7 AR-1260-1	0.000	6.598	0	47869	N.D.	50.002 #
32)	L7 AR-1260-2	8.014	0.000	16550	0	14.004	N.D. #
33)	L7 AR-1260-3	0.000	6.938	0	10759	N.D.	10.723 #
34)	L7 AR-1260-4	8.603	0.000	36784	0	34.043	N.D. #
36)	L8 AR-1262-1	0.000	7.120	0	20187	N.D.	34.079 #

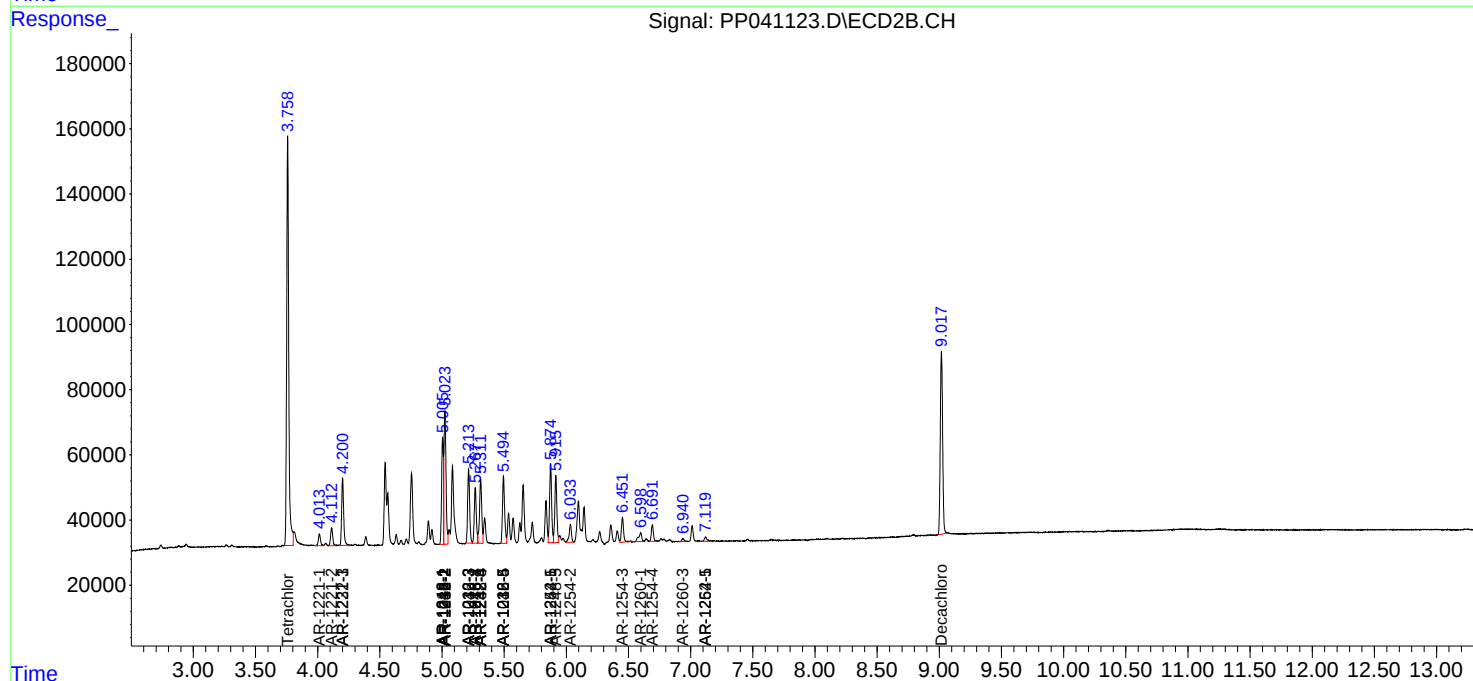
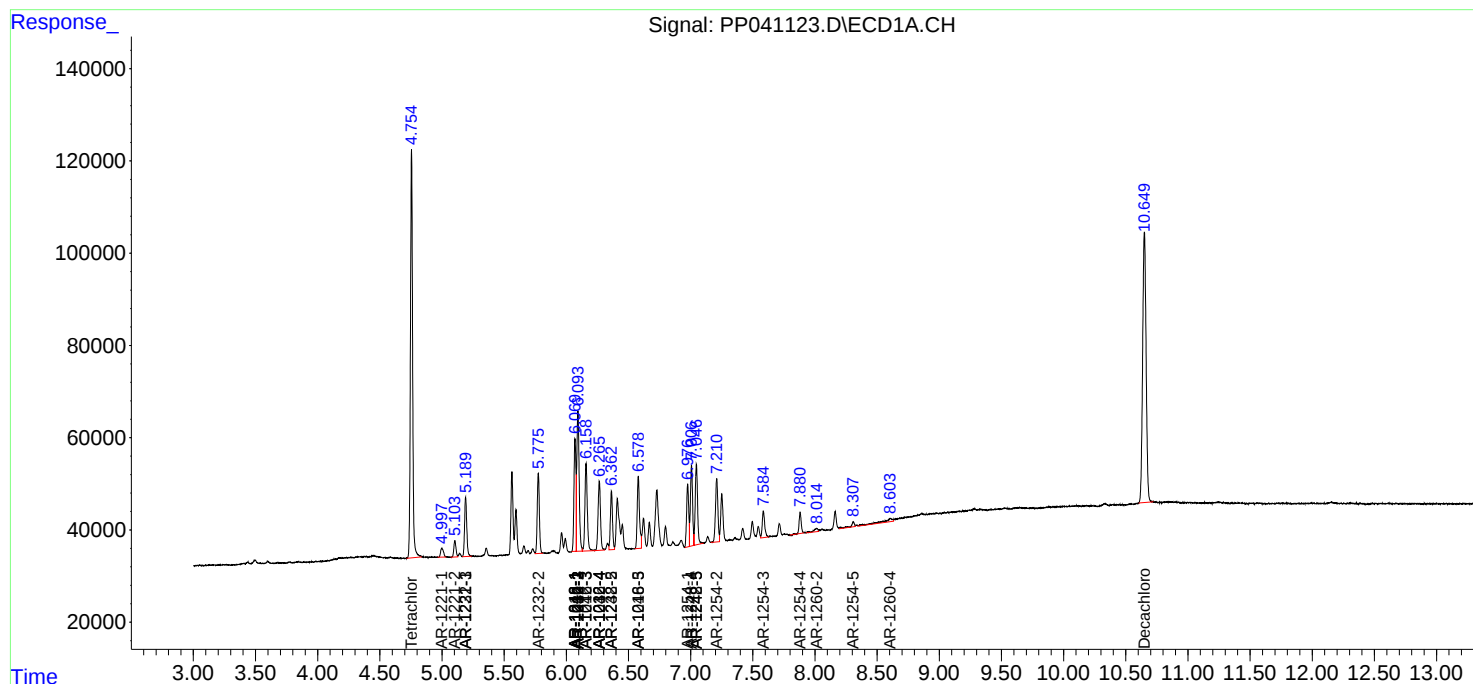
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

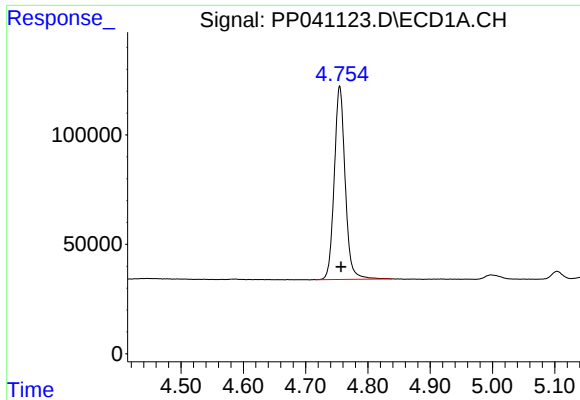
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111921\
Data File : PP041123.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Nov 2021 18:22
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 01:22:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 16 04:45:00 2021
Response via : Initial Calibration
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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

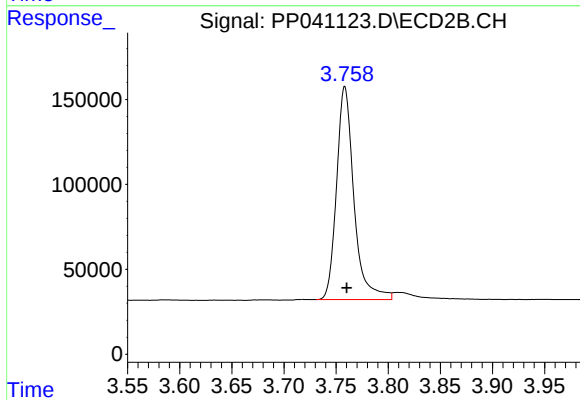




#1 Tetrachloro-m-xylene

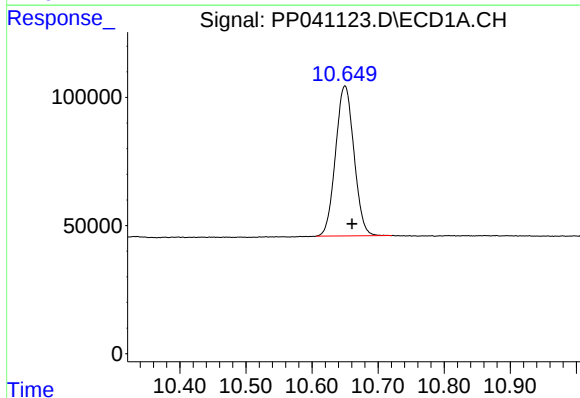
R.T.: 4.755 min
Delta R.T.: -0.002 min
Response: 1078071
Conc: 51.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



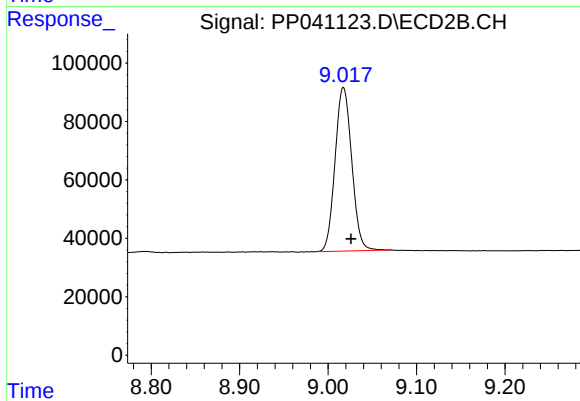
#1 Tetrachloro-m-xylene

R.T.: 3.758 min
Delta R.T.: -0.002 min
Response: 1455701
Conc: 52.38 ng/ml



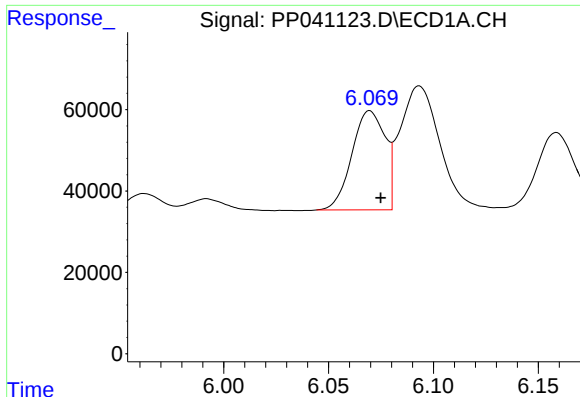
#2 Decachlorobiphenyl

R.T.: 10.650 min
Delta R.T.: -0.011 min
Response: 1133752
Conc: 51.90 ng/ml



#2 Decachlorobiphenyl

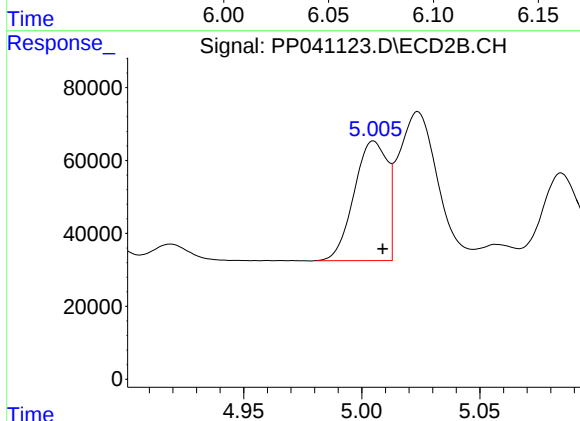
R.T.: 9.017 min
Delta R.T.: -0.008 min
Response: 733704
Conc: 51.18 ng/ml



#3 AR-1016-1

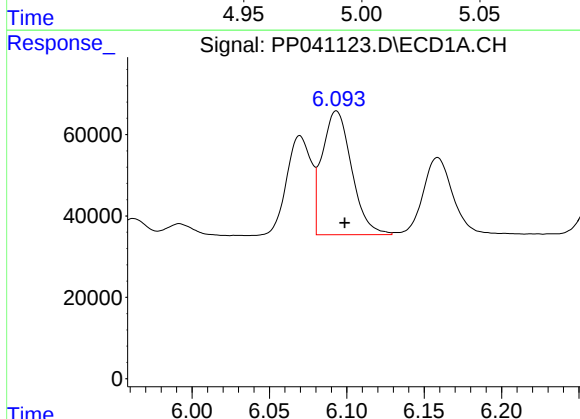
R.T.: 6.070 min
Delta R.T.: -0.005 min
Response: 268675
Conc: 382.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



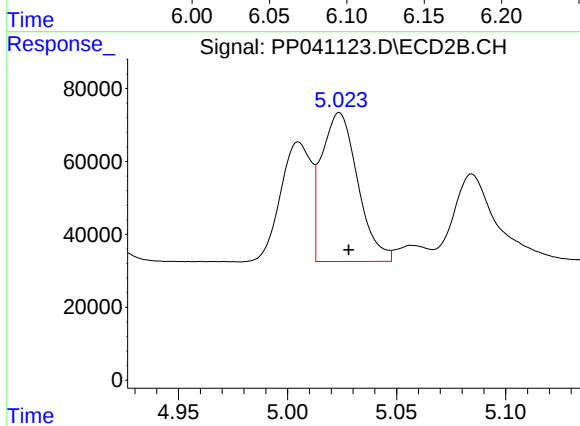
#3 AR-1016-1

R.T.: 5.005 min
Delta R.T.: -0.004 min
Response: 320508
Conc: 377.66 ng/ml



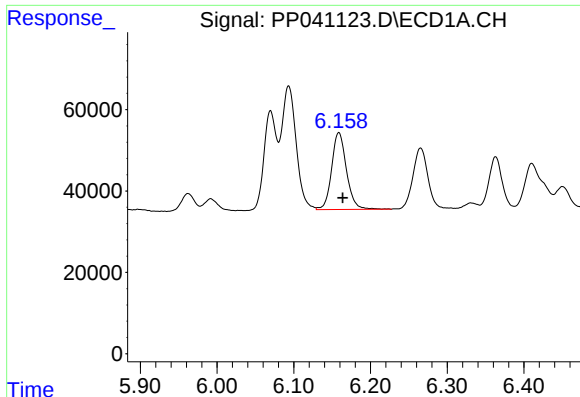
#4 AR-1016-2

R.T.: 6.093 min
Delta R.T.: -0.005 min
Response: 402423
Conc: 362.26 ng/ml



#4 AR-1016-2

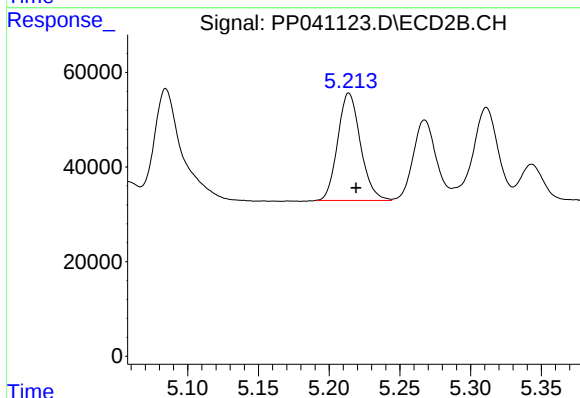
R.T.: 5.024 min
Delta R.T.: -0.004 min
Response: 471056
Conc: 383.29 ng/ml



#5 AR-1016-3

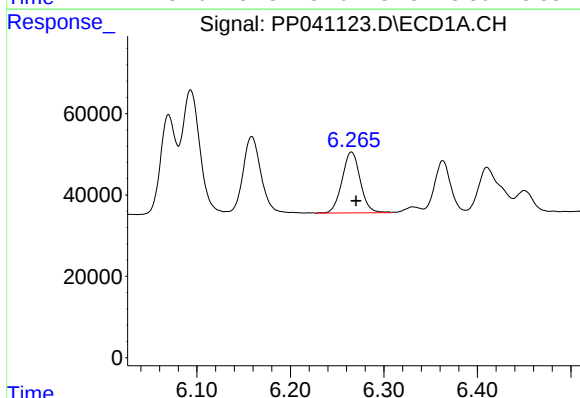
R.T.: 6.159 min
Delta R.T.: -0.005 min
Response: 254367
Conc: 357.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



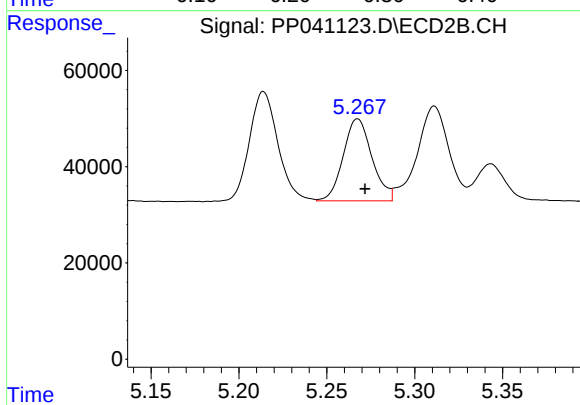
#5 AR-1016-3

R.T.: 5.214 min
Delta R.T.: -0.005 min
Response: 254412
Conc: 377.57 ng/ml



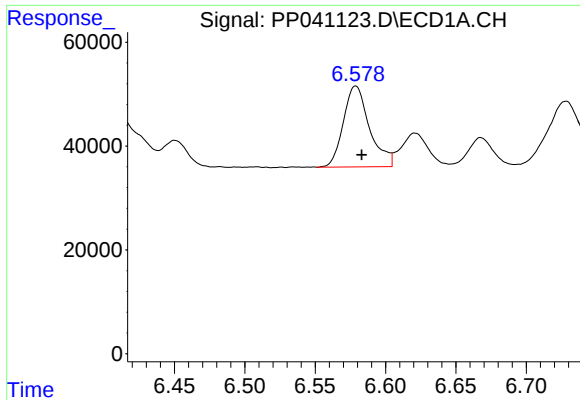
#6 AR-1016-4

R.T.: 6.265 min
Delta R.T.: -0.005 min
Response: 202771
Conc: 359.48 ng/ml



#6 AR-1016-4

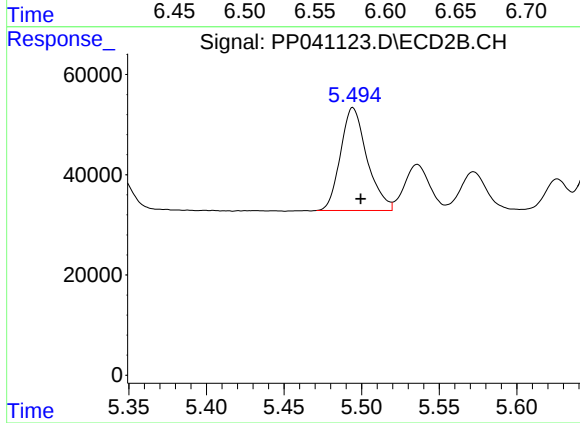
R.T.: 5.268 min
Delta R.T.: -0.004 min
Response: 193994
Conc: 356.72 ng/ml



#7 AR-1016-5

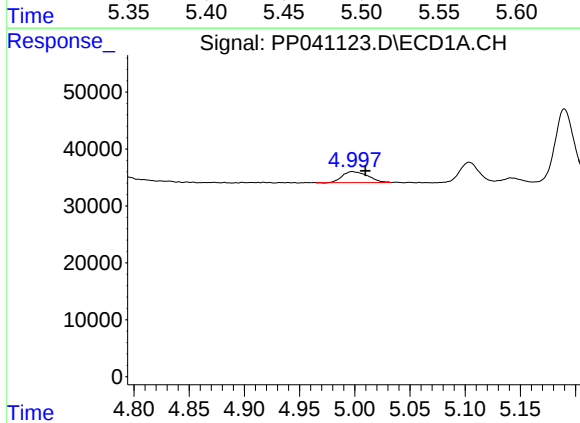
R.T.: 6.579 min
Delta R.T.: -0.004 min
Response: 202090
Conc: 365.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



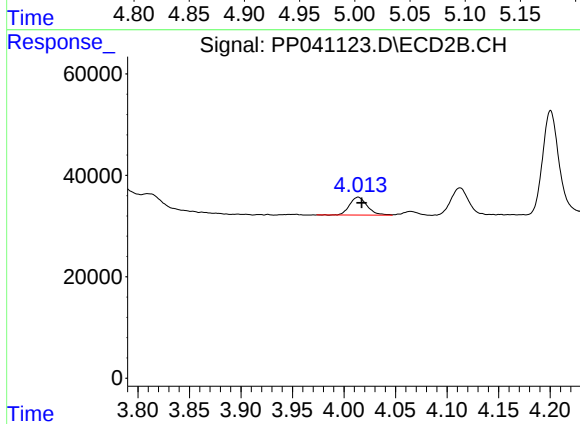
#7 AR-1016-5

R.T.: 5.494 min
Delta R.T.: -0.005 min
Response: 244428
Conc: 366.88 ng/ml



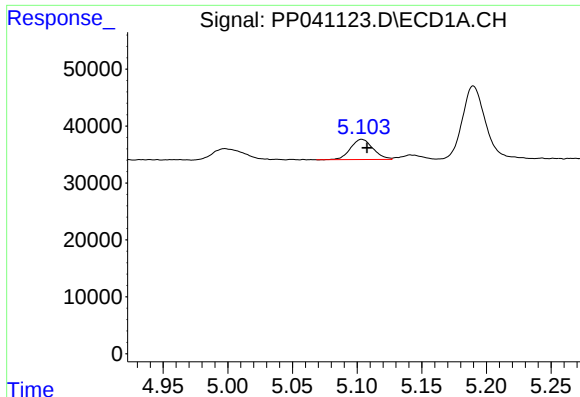
#8 AR-1221-1

R.T.: 4.998 min
Delta R.T.: -0.012 min
Response: 31000
Conc: 136.84 ng/ml



#8 AR-1221-1

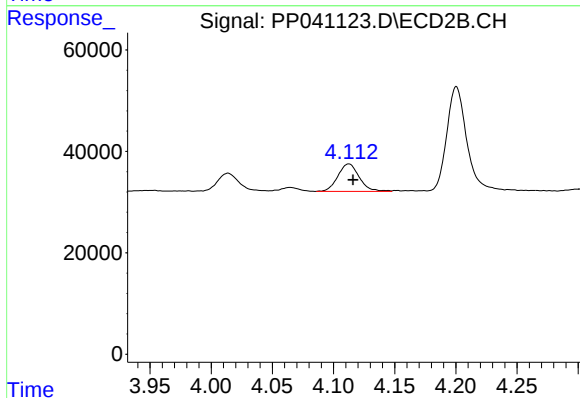
R.T.: 4.014 min
Delta R.T.: -0.003 min
Response: 42334
Conc: 132.61 ng/ml



#9 AR-1221-2

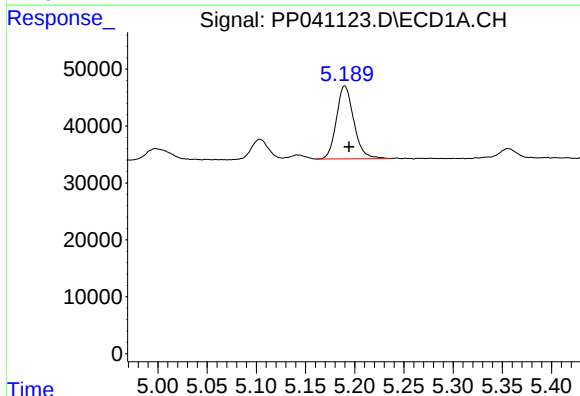
R.T.: 5.104 min
Delta R.T.: -0.004 min
Response: 42983
Conc: 277.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



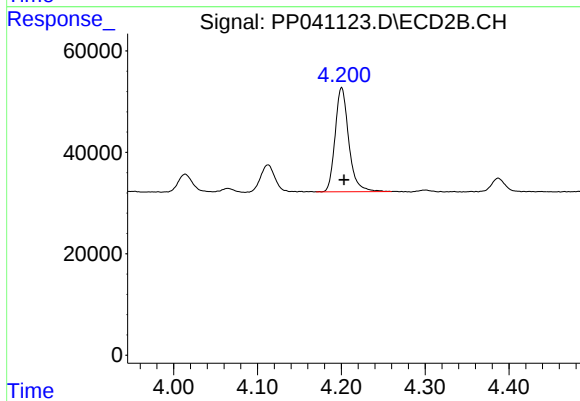
#9 AR-1221-2

R.T.: 4.113 min
Delta R.T.: -0.003 min
Response: 66168
Conc: 260.95 ng/ml



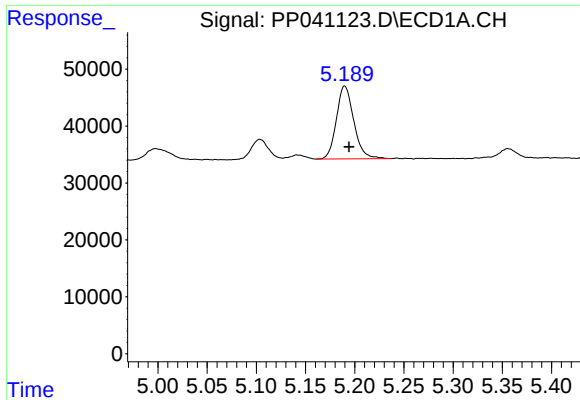
#10 AR-1221-3

R.T.: 5.190 min
Delta R.T.: -0.005 min
Response: 157689
Conc: 294.78 ng/ml



#10 AR-1221-3

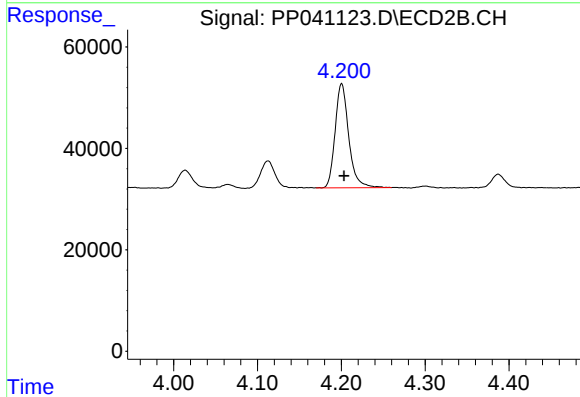
R.T.: 4.200 min
Delta R.T.: -0.003 min
Response: 232670
Conc: 309.67 ng/ml



#11 AR-1232-1

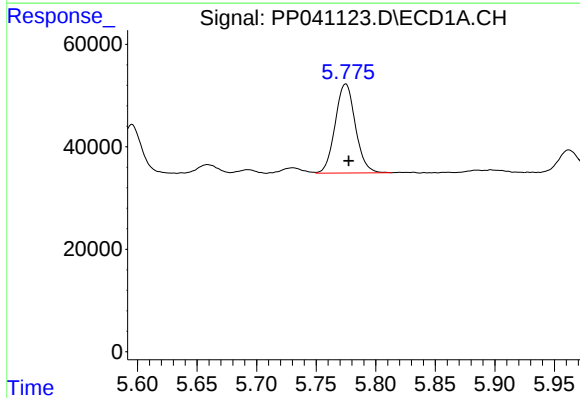
R.T.: 5.190 min
Delta R.T.: -0.004 min
Response: 157689
Conc: 355.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



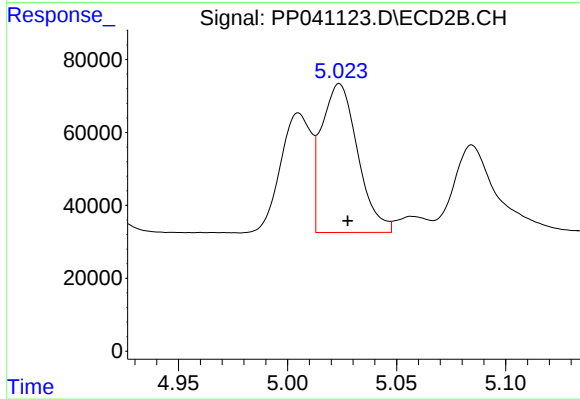
#11 AR-1232-1

R.T.: 4.200 min
Delta R.T.: -0.003 min
Response: 232670
Conc: 388.49 ng/ml



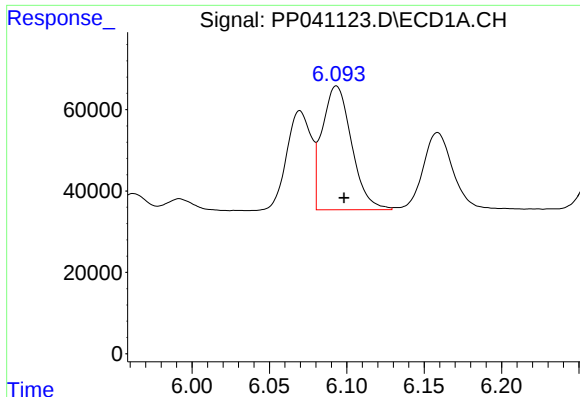
#12 AR-1232-2

R.T.: 5.775 min
Delta R.T.: -0.002 min
Response: 205329
Conc: 889.74 ng/ml



#12 AR-1232-2

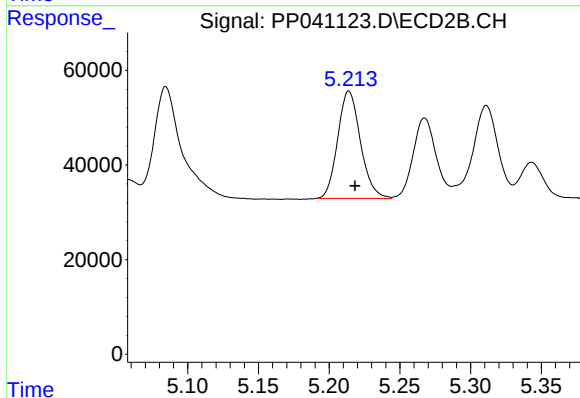
R.T.: 5.024 min
Delta R.T.: -0.004 min
Response: 471056
Conc: 947.66 ng/ml



#13 AR-1232-3

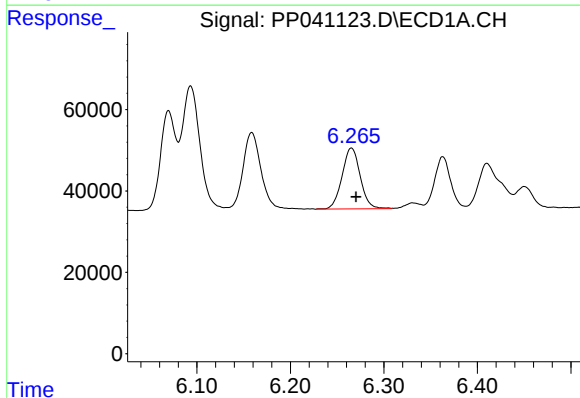
R.T.: 6.093 min
Delta R.T.: -0.005 min
Response: 402423
Conc: 941.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



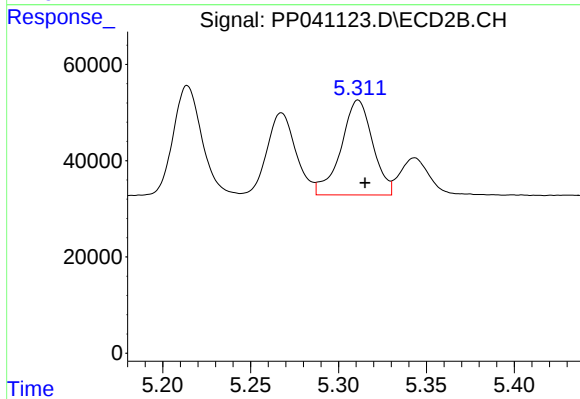
#13 AR-1232-3

R.T.: 5.214 min
Delta R.T.: -0.004 min
Response: 254412
Conc: 950.19 ng/ml



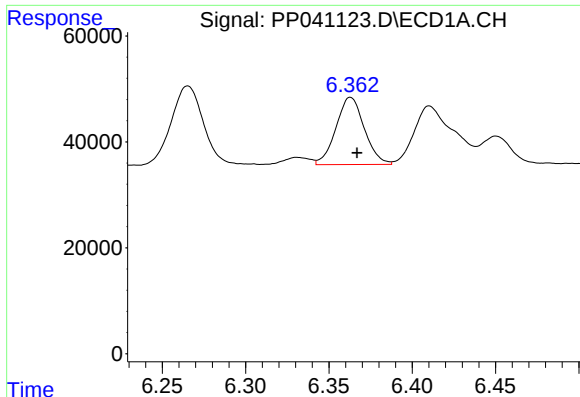
#14 AR-1232-4

R.T.: 6.265 min
Delta R.T.: -0.005 min
Response: 202771
Conc: 997.81 ng/ml



#14 AR-1232-4

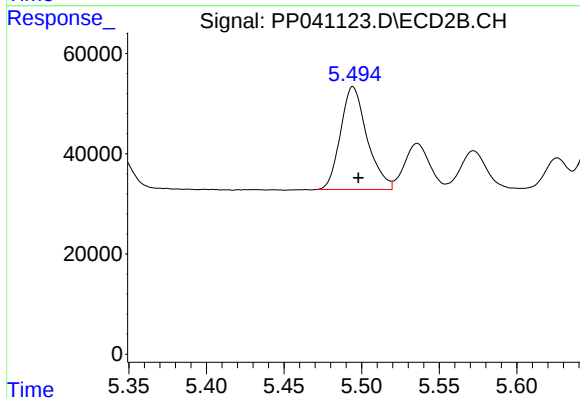
R.T.: 5.311 min
Delta R.T.: -0.004 min
Response: 247618
Conc: 1055.50 ng/ml



#15 AR-1232-5

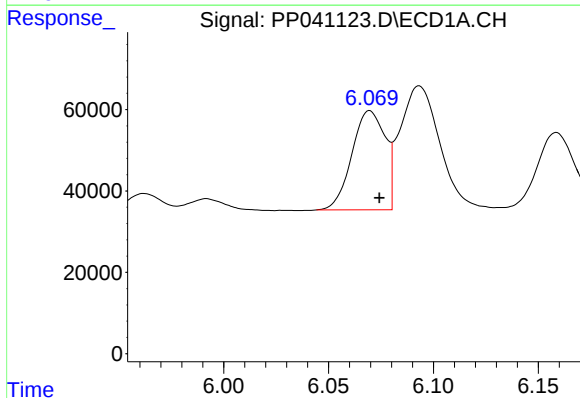
R.T.: 6.363 min
Delta R.T.: -0.004 min
Response: 150671
Conc: 1067.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



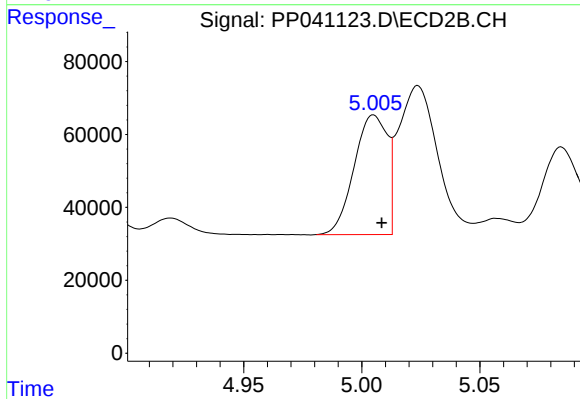
#15 AR-1232-5

R.T.: 5.494 min
Delta R.T.: -0.004 min
Response: 244428
Conc: 993.97 ng/ml



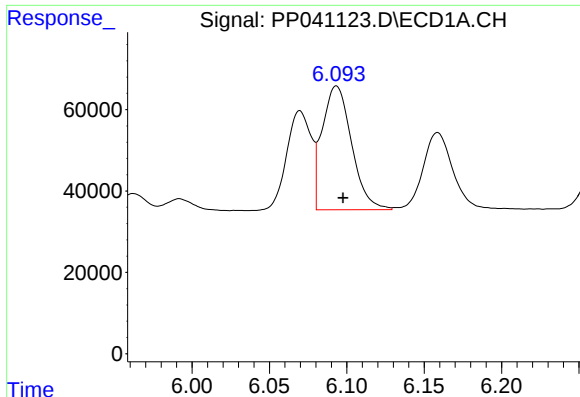
#16 AR-1242-1

R.T.: 6.070 min
Delta R.T.: -0.005 min
Response: 268675
Conc: 519.76 ng/ml



#16 AR-1242-1

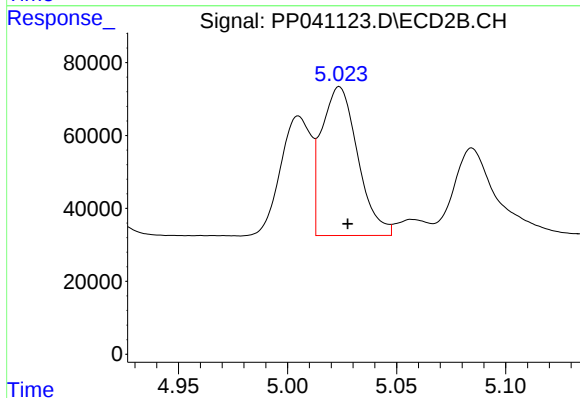
R.T.: 5.005 min
Delta R.T.: -0.003 min
Response: 320508
Conc: 504.94 ng/ml



#17 AR-1242-2

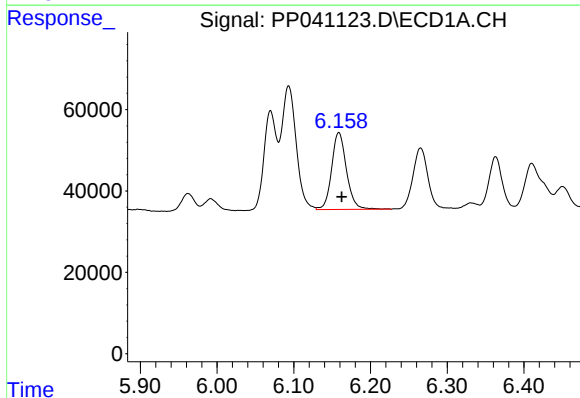
R.T.: 6.093 min
Delta R.T.: -0.004 min
Response: 402423
Conc: 492.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



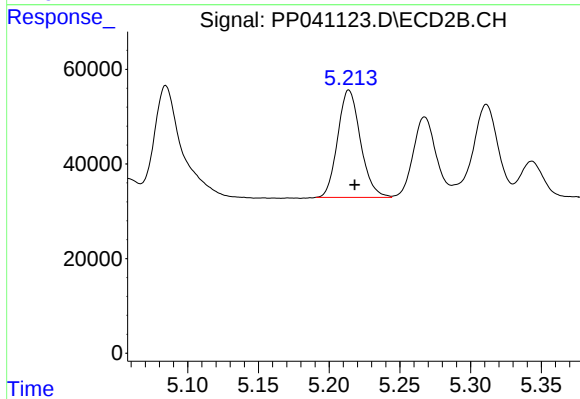
#17 AR-1242-2

R.T.: 5.024 min
Delta R.T.: -0.004 min
Response: 471056
Conc: 512.23 ng/ml



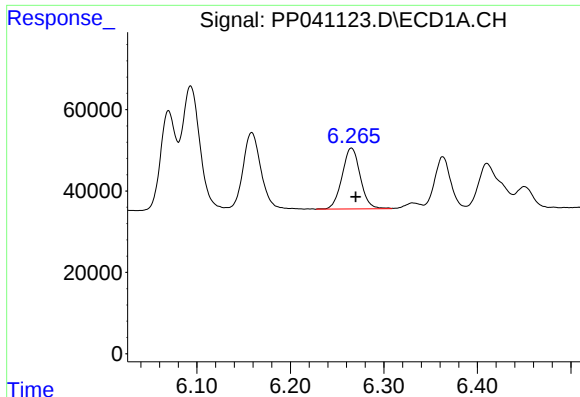
#18 AR-1242-3

R.T.: 6.159 min
Delta R.T.: -0.004 min
Response: 254367
Conc: 484.02 ng/ml



#18 AR-1242-3

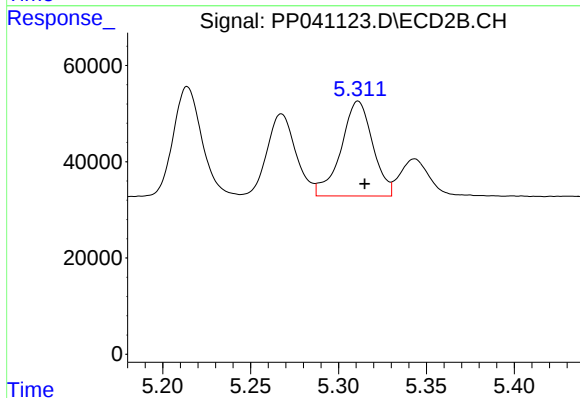
R.T.: 5.214 min
Delta R.T.: -0.004 min
Response: 254412
Conc: 501.16 ng/ml



#19 AR-1242-4

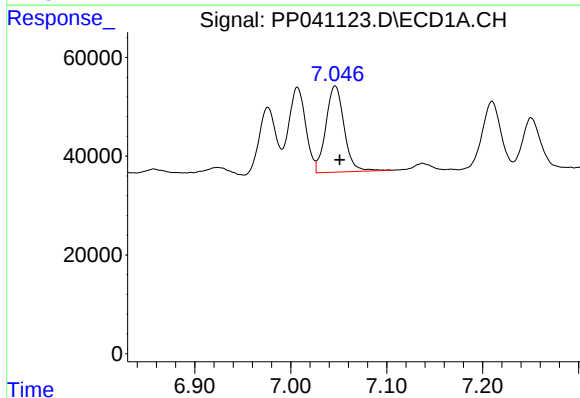
R.T.: 6.265 min
Delta R.T.: -0.004 min
Response: 202771
Conc: 502.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



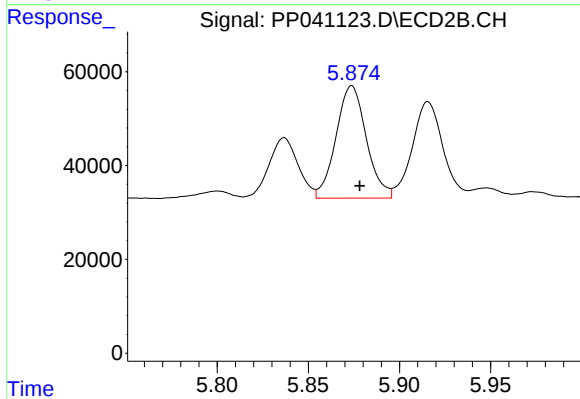
#19 AR-1242-4

R.T.: 5.311 min
Delta R.T.: -0.004 min
Response: 247618
Conc: 504.43 ng/ml



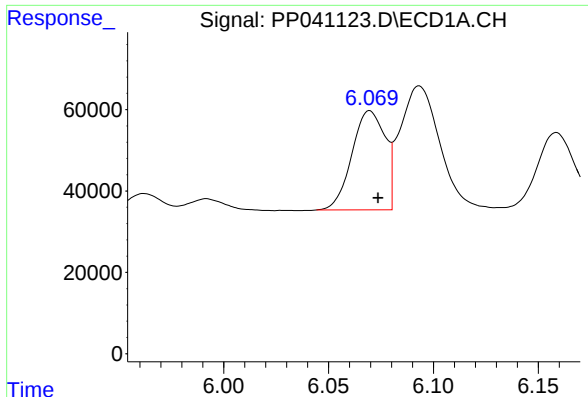
#20 AR-1242-5

R.T.: 7.046 min
Delta R.T.: -0.005 min
Response: 230831
Conc: 516.38 ng/ml



#20 AR-1242-5

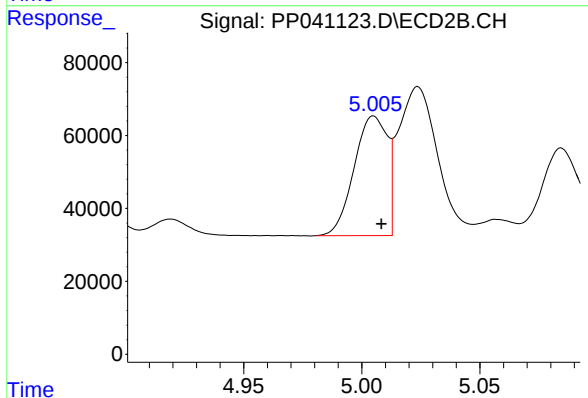
R.T.: 5.874 min
Delta R.T.: -0.004 min
Response: 278508
Conc: 515.84 ng/ml



#21 AR-1248-1

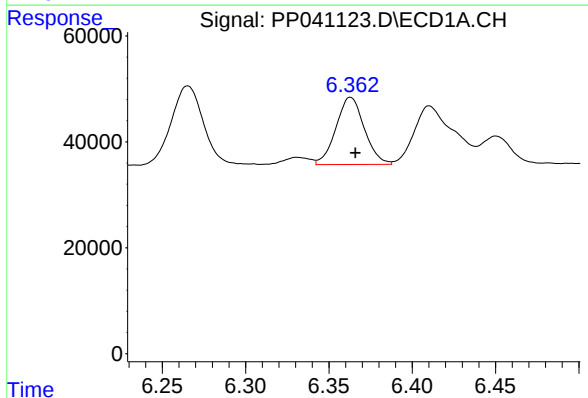
R.T.: 6.070 min
Delta R.T.: -0.004 min
Response: 268675
Conc: 723.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



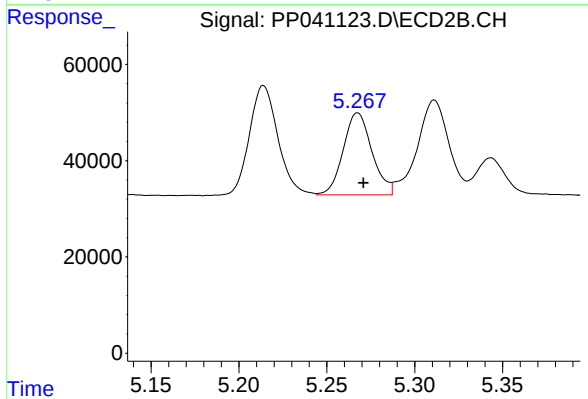
#21 AR-1248-1

R.T.: 5.005 min
Delta R.T.: -0.003 min
Response: 320508
Conc: 663.47 ng/ml



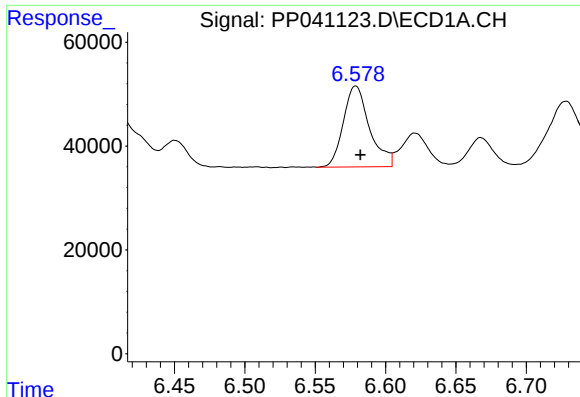
#22 AR-1248-2

R.T.: 6.363 min
Delta R.T.: -0.003 min
Response: 150671
Conc: 271.72 ng/ml



#22 AR-1248-2

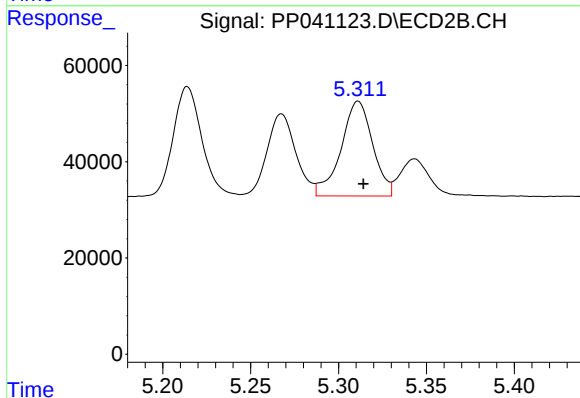
R.T.: 5.268 min
Delta R.T.: -0.003 min
Response: 193994
Conc: 285.94 ng/ml



#23 AR-1248-3

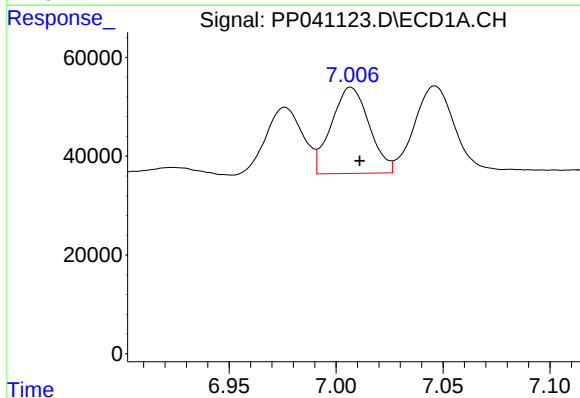
R.T.: 6.579 min
Delta R.T.: -0.003 min
Response: 202090
Conc: 300.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



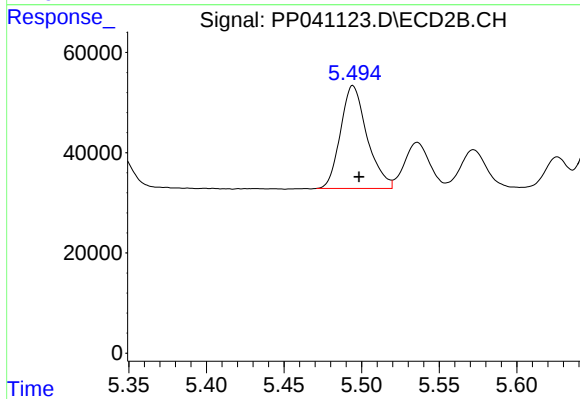
#23 AR-1248-3

R.T.: 5.311 min
Delta R.T.: -0.003 min
Response: 247618
Conc: 354.87 ng/ml



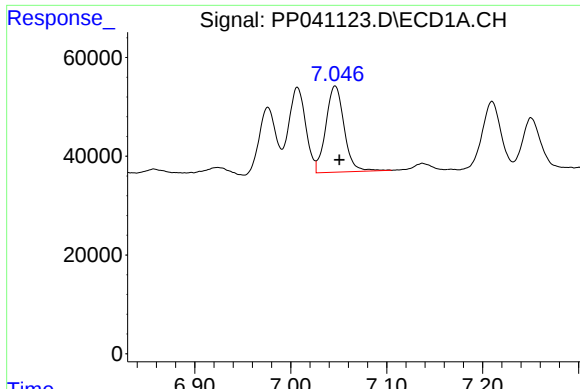
#24 AR-1248-4

R.T.: 7.007 min
Delta R.T.: -0.004 min
Response: 215022
Conc: 288.20 ng/ml



#24 AR-1248-4

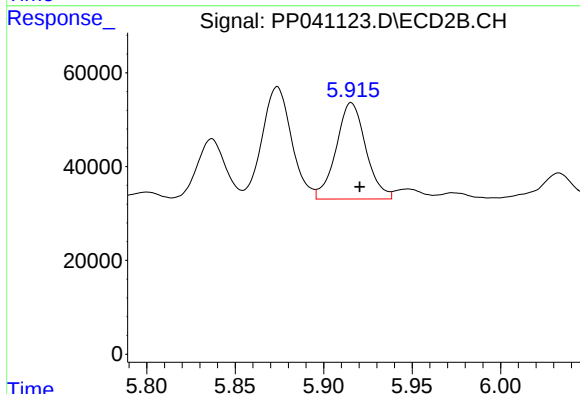
R.T.: 5.494 min
Delta R.T.: -0.004 min
Response: 244428
Conc: 305.29 ng/ml



#25 AR-1248-5

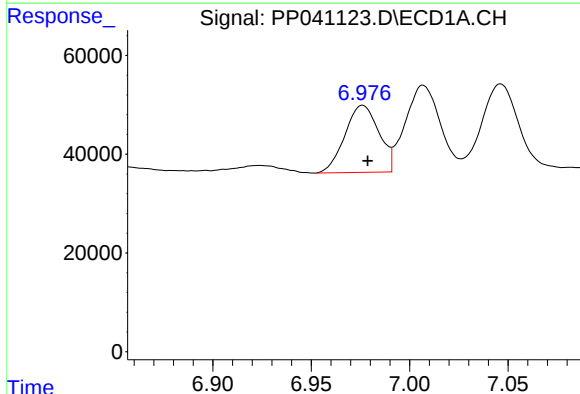
R.T.: 7.046 min
Delta R.T.: -0.004 min
Response: 230831
Conc: 305.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



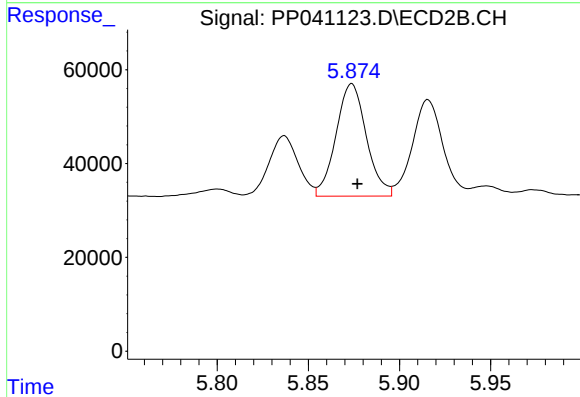
#25 AR-1248-5

R.T.: 5.916 min
Delta R.T.: -0.005 min
Response: 240130
Conc: 331.69 ng/ml



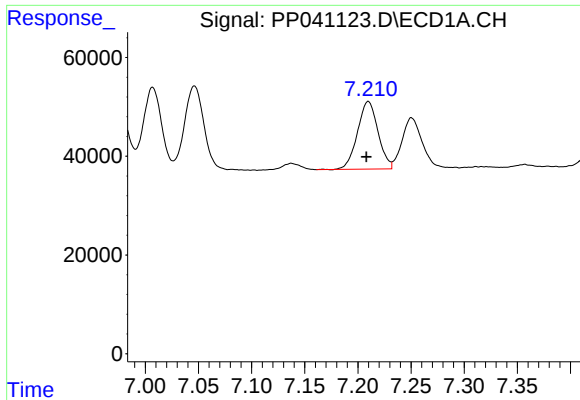
#26 AR-1254-1

R.T.: 6.976 min
Delta R.T.: -0.003 min
Response: 163434
Conc: 211.63 ng/ml



#26 AR-1254-1

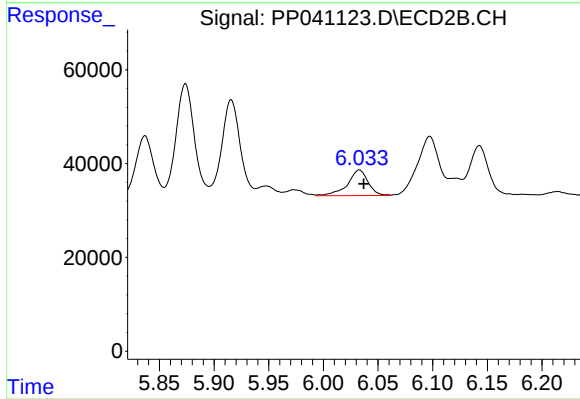
R.T.: 5.874 min
Delta R.T.: -0.003 min
Response: 278508
Conc: 244.58 ng/ml



#27 AR-1254-2

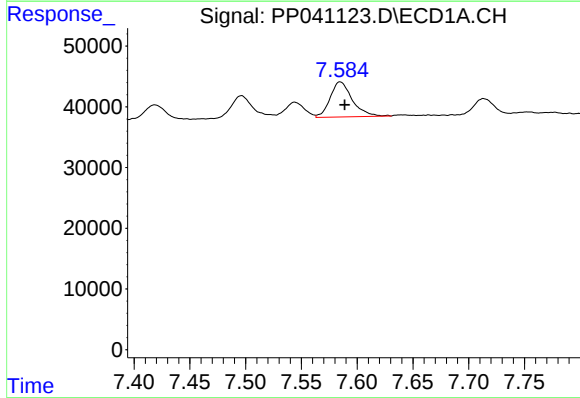
R.T.: 7.210 min
Delta R.T.: 0.002 min
Response: 184382
Conc: 149.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



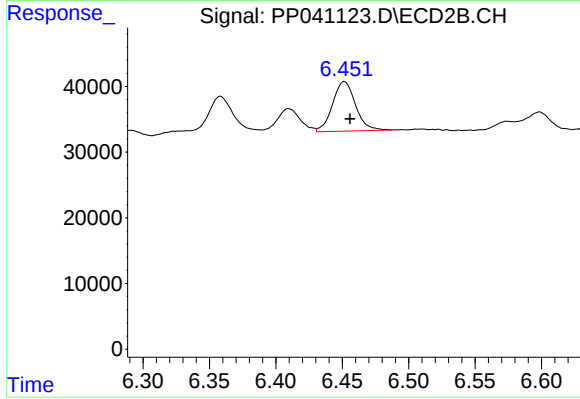
#27 AR-1254-2

R.T.: 6.033 min
Delta R.T.: -0.004 min
Response: 71411
Conc: 72.83 ng/ml



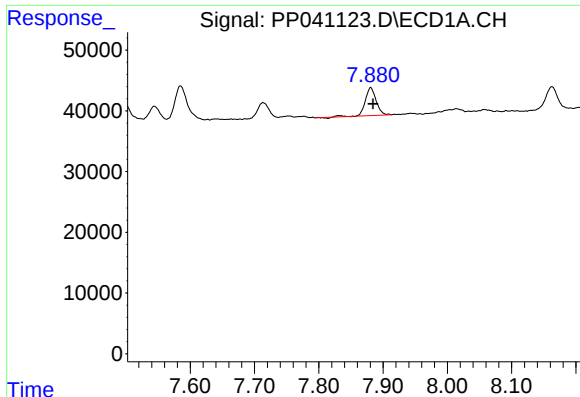
#28 AR-1254-3

R.T.: 7.585 min
Delta R.T.: -0.004 min
Response: 79728
Conc: 59.54 ng/ml



#28 AR-1254-3

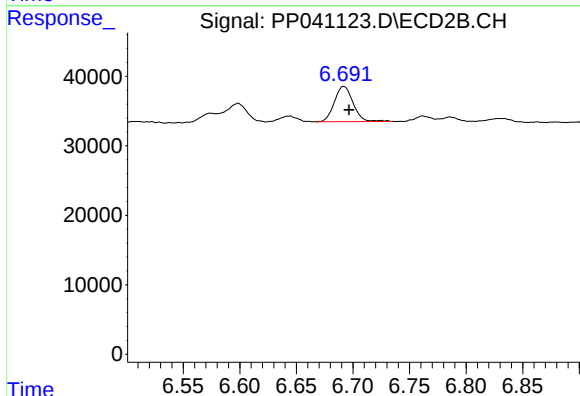
R.T.: 6.452 min
Delta R.T.: -0.004 min
Response: 90869
Conc: 62.82 ng/ml



#29 AR-1254-4

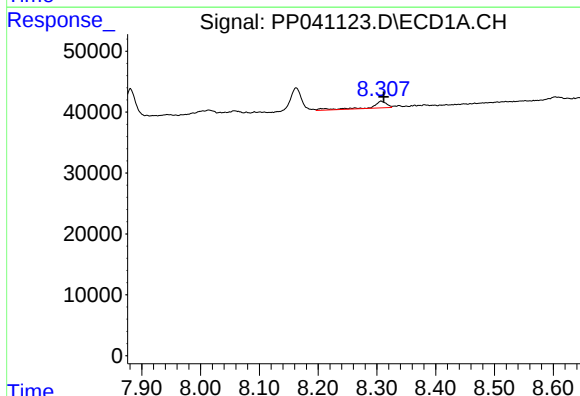
R.T.: 7.881 min
Delta R.T.: -0.004 min
Response: 53796
Conc: 56.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



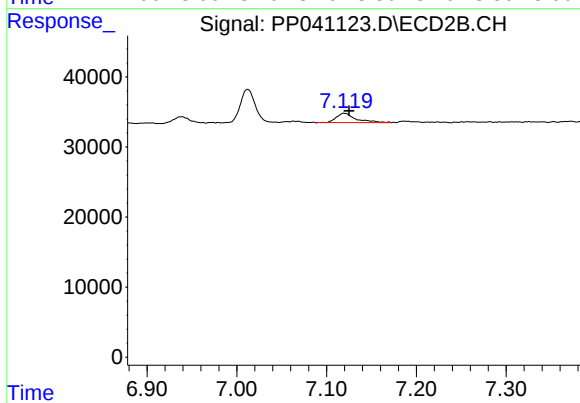
#29 AR-1254-4

R.T.: 6.692 min
Delta R.T.: -0.005 min
Response: 58516
Conc: 70.54 ng/ml



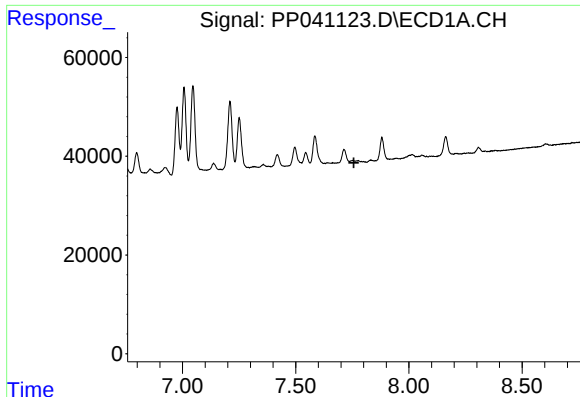
#30 AR-1254-5

R.T.: 8.307 min
Delta R.T.: -0.005 min
Response: 20193
Conc: 19.00 ng/ml



#30 AR-1254-5

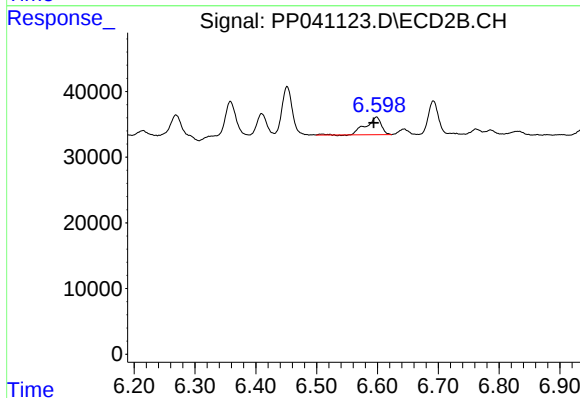
R.T.: 7.120 min
Delta R.T.: -0.005 min
Response: 20187
Conc: 17.32 ng/ml



#31 AR-1260-1

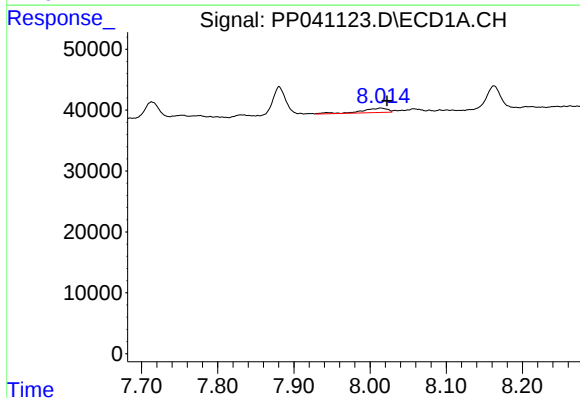
R.T.: 0.000 min
Exp R.T.: 7.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



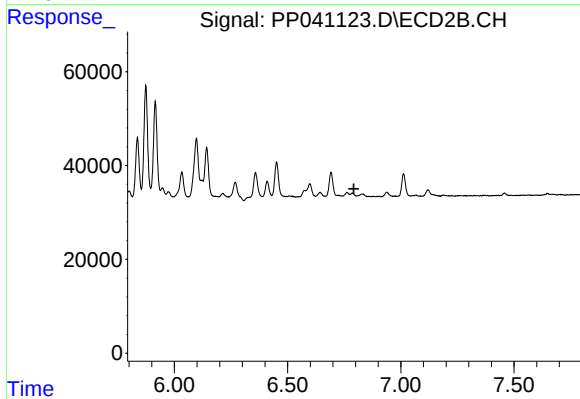
#31 AR-1260-1

R.T.: 6.598 min
Delta R.T.: 0.005 min
Response: 47869
Conc: 50.00 ng/ml



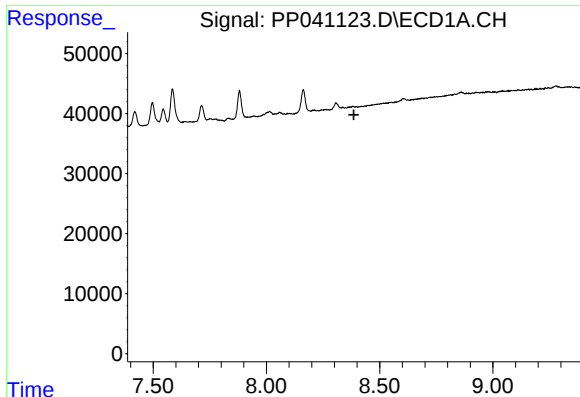
#32 AR-1260-2

R.T.: 8.014 min
Delta R.T.: -0.008 min
Response: 16550
Conc: 14.00 ng/ml



#32 AR-1260-2

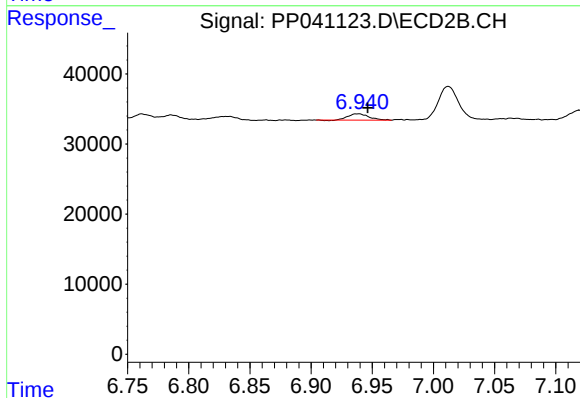
R.T.: 0.000 min
Exp R.T.: 6.793 min
Response: 0
Conc: N.D.



#33 AR-1260-3

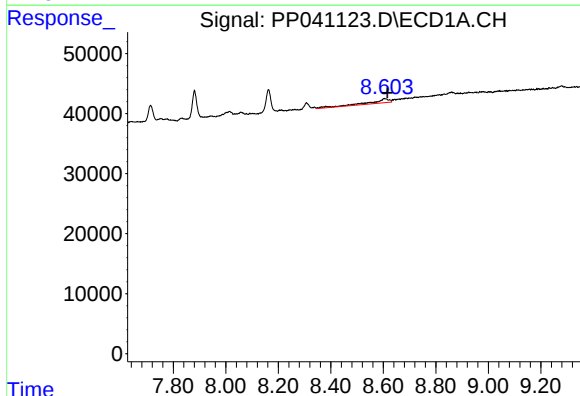
R.T.: 0.000 min
Exp R.T.: 8.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



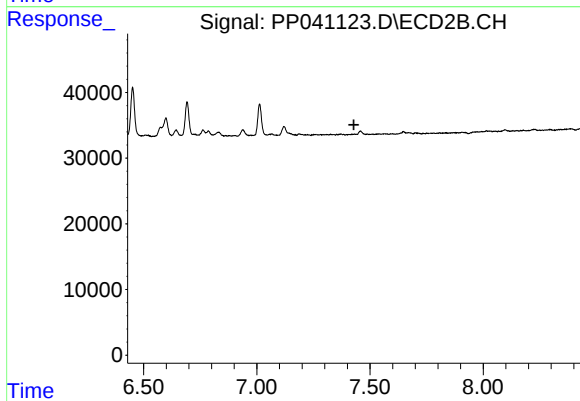
#33 AR-1260-3

R.T.: 6.938 min
Delta R.T.: -0.008 min
Response: 10759
Conc: 10.72 ng/ml



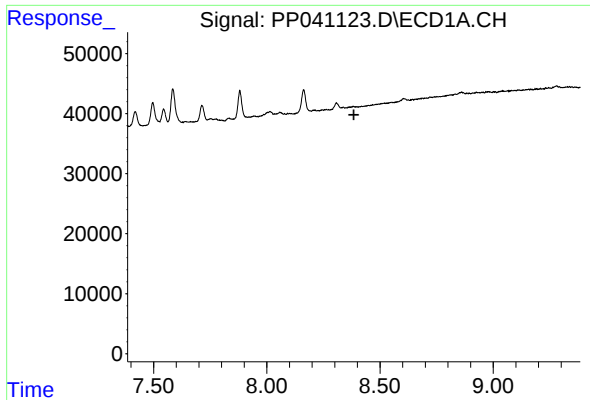
#34 AR-1260-4

R.T.: 8.603 min
Delta R.T.: -0.013 min
Response: 36784
Conc: 34.04 ng/ml



#34 AR-1260-4

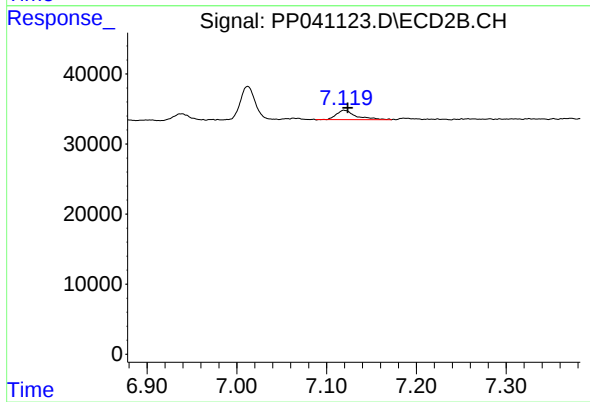
R.T.: 0.000 min
Exp R.T.: 7.428 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



#36 AR-1262-1

R.T.: 7.120 min
Delta R.T.: -0.004 min
Response: 20187
Conc: 34.08 ng/ml