

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112221\
 Data File : PP041234.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Nov 2021 1:29
 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 23 02:01:15 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	1105549	1510321	52.424	54.346
2)	SA Decachlor...	10.658	9.021	1152241	744469	52.749	51.933
Target Compounds							
3)	L1 AR-1016-1	6.072	5.006	268687	329613	382.165	388.393
4)	L1 AR-1016-2	6.095	5.025	417688	485828	376.005	395.311
5)	L1 AR-1016-3	6.161	5.216	259180	267236	364.293	396.602
6)	L1 AR-1016-4	6.268	5.269	203181	204954	360.205	376.871
7)	L1 AR-1016-5	6.580	5.496	210175	263397	380.051	395.349
8)	L2 AR-1221-1	4.999	4.014	33250	42061	146.768	131.749
9)	L2 AR-1221-2	5.105	4.113	43616	67847	281.757	267.574
10)	L2 AR-1221-3	5.192	4.201	160428	243576	299.894	324.187
11)	L3 AR-1232-1	5.192	4.201	160428	243576	362.123	406.700
12)	L3 AR-1232-2	5.776	5.025	212655	485828	921.488	977.381
13)	L3 AR-1232-3	6.095	5.216	417688	267236	977.103	998.084
14)	L3 AR-1232-4	6.268	5.313	203181	257560	999.831	1097.883
15)	L3 AR-1232-5	6.365	5.496	154603	263397	1095.174	1071.109
16)	L4 AR-1242-1	6.072	5.006	268687	329613	519.783	519.289
17)	L4 AR-1242-2	6.095	5.025	417688	485828	511.337	528.294
18)	L4 AR-1242-3	6.161	5.216	259180	267236	493.178	526.427
19)	L4 AR-1242-4	6.268	5.313	203181	257560	503.474	524.685
20)	L4 AR-1242-5	7.048	5.875	238858	294984	534.335	546.358
21)	L5 AR-1248-1	6.072	5.006	268687	329613	723.162	682.321
22)	L5 AR-1248-2	6.365	5.269	154603	204954	278.814	302.094
23)	L5 AR-1248-3	6.580	5.313	210175	257560	312.121	369.115
24)	L5 AR-1248-4	7.009	5.496	219375	263397	294.038	328.982
25)	L5 AR-1248-5	7.048	5.917	238858	257014	315.918	355.010
26)	L6 AR-1254-1	6.979	5.875	161061	294984	208.555	259.049
27)	L6 AR-1254-2	7.212	6.034	187527	90769	151.716	92.571 #
28)	L6 AR-1254-3	7.588	6.453	76319	93924	56.995	64.934
29)	L6 AR-1254-4	7.884	6.694	58875	58021	61.692	69.947
30)	L6 AR-1254-5	8.311	7.121	12412	19409	11.678	16.651 #
31)	L7 AR-1260-1	0.000	6.599	0	50706	N.D.	52.966 #
32)	L7 AR-1260-2	8.018	0.000	26935	0	22.792	N.D. #
33)	L7 AR-1260-3	0.000	6.941	0	10593	N.D.	10.557 #
34)	L7 AR-1260-4	8.605	0.000	31980	0	29.598	N.D. #
36)	L8 AR-1262-1	0.000	7.121	0	19409	N.D.	32.766 #

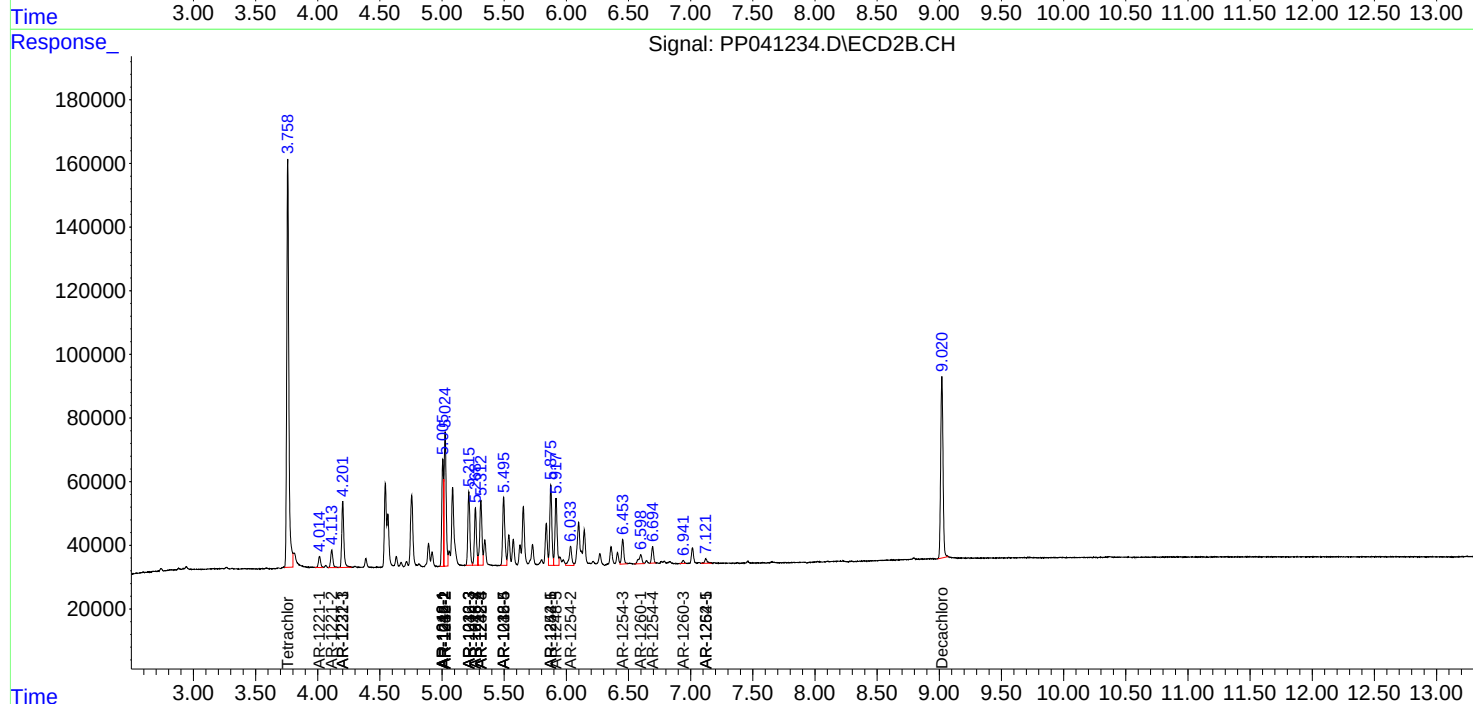
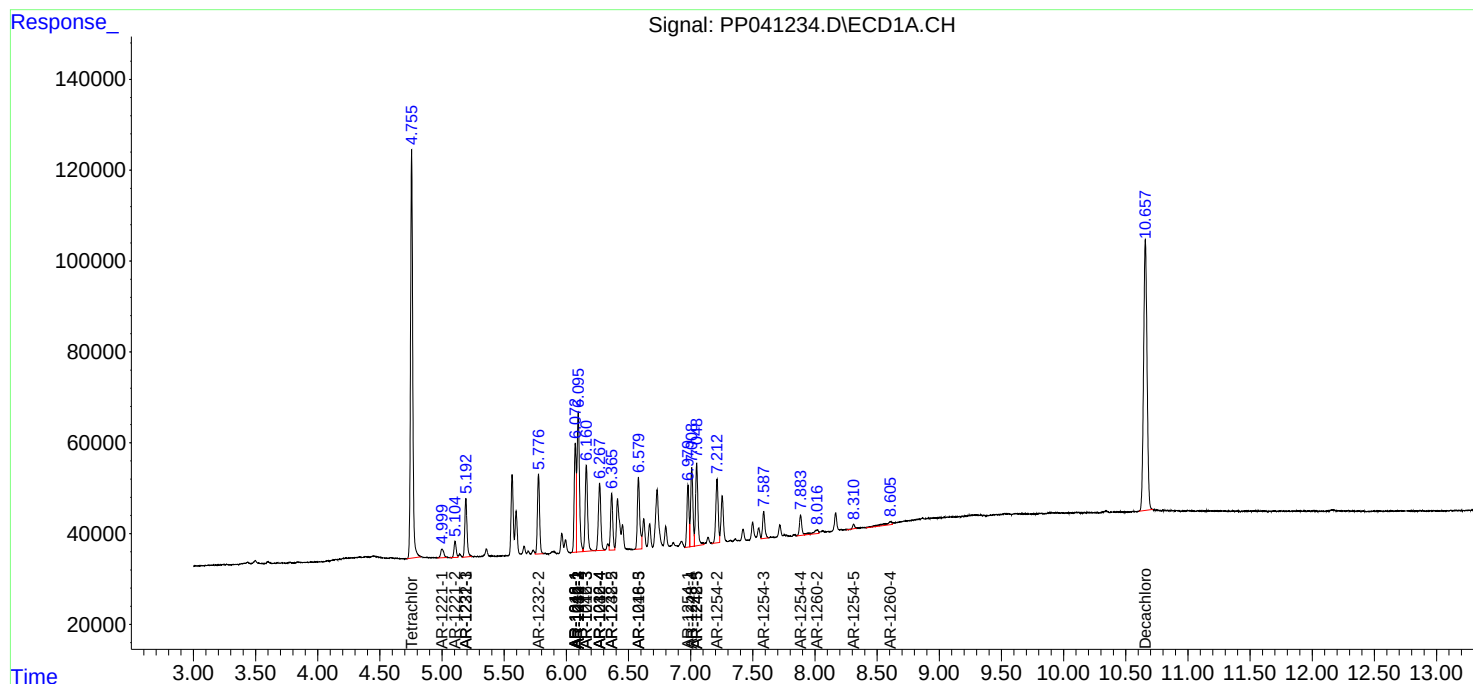
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

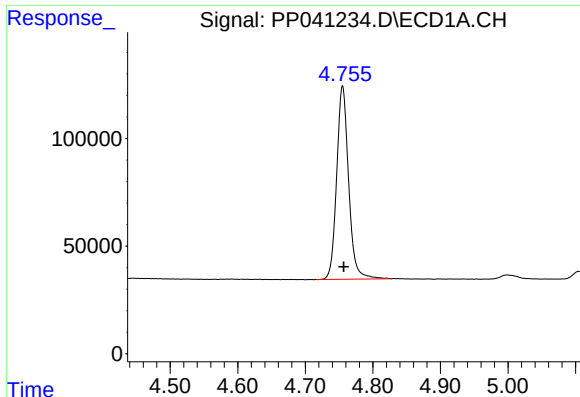
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112221\
Data File : PP041234.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Nov 2021 1:29
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 02:01:15 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

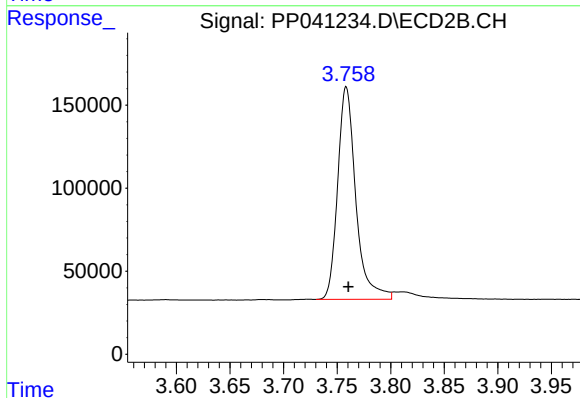




#1 Tetrachloro-m-xylene

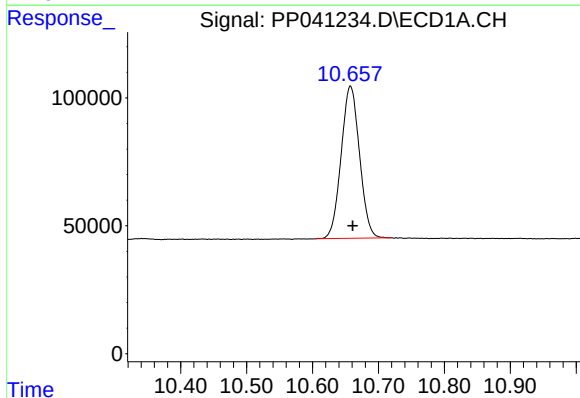
R.T.: 4.755 min
Delta R.T.: -0.002 min
Response: 1105549
Conc: 52.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



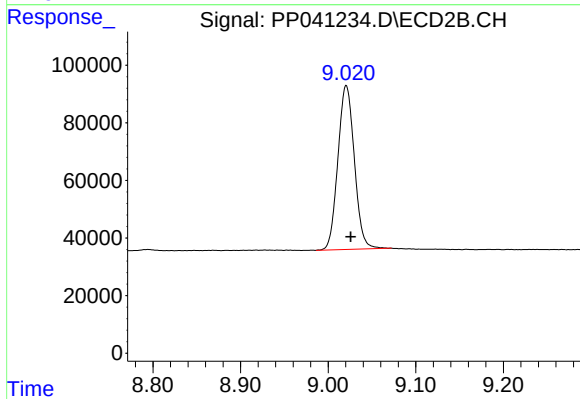
#1 Tetrachloro-m-xylene

R.T.: 3.758 min
Delta R.T.: -0.002 min
Response: 1510321
Conc: 54.35 ng/ml



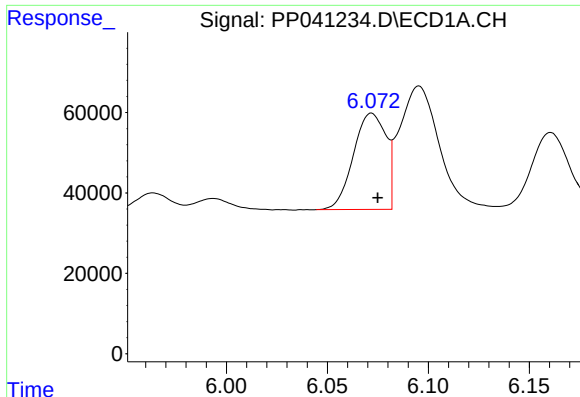
#2 Decachlorobiphenyl

R.T.: 10.658 min
Delta R.T.: -0.003 min
Response: 1152241
Conc: 52.75 ng/ml



#2 Decachlorobiphenyl

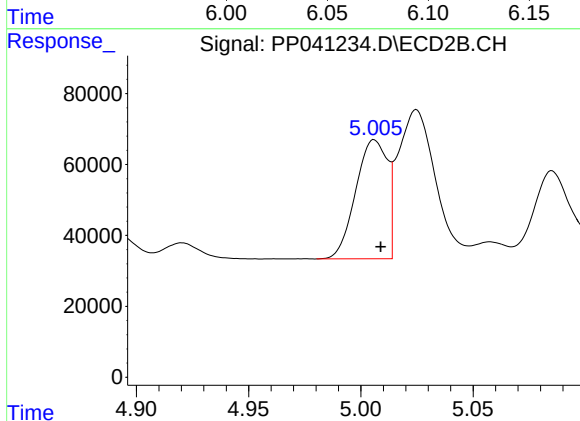
R.T.: 9.021 min
Delta R.T.: -0.005 min
Response: 744469
Conc: 51.93 ng/ml



#3 AR-1016-1

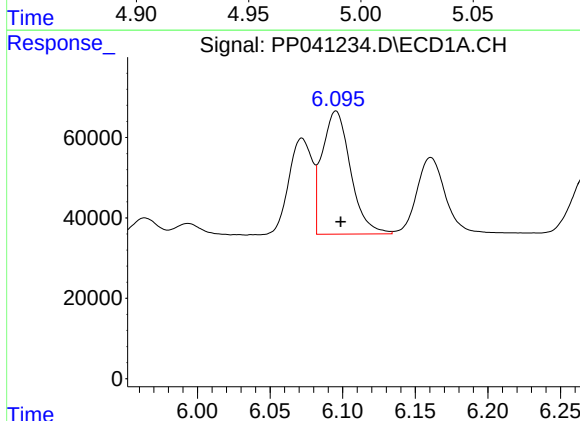
R.T.: 6.072 min
Delta R.T.: -0.003 min
Response: 268687
Conc: 382.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



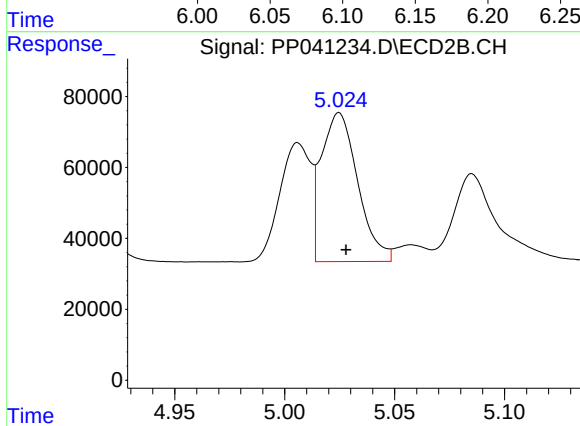
#3 AR-1016-1

R.T.: 5.006 min
Delta R.T.: -0.003 min
Response: 329613
Conc: 388.39 ng/ml



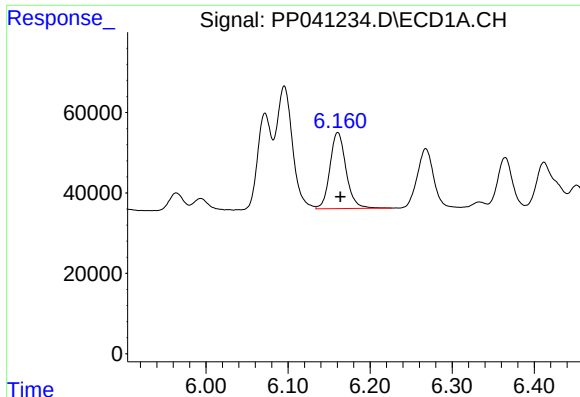
#4 AR-1016-2

R.T.: 6.095 min
Delta R.T.: -0.003 min
Response: 417688
Conc: 376.01 ng/ml



#4 AR-1016-2

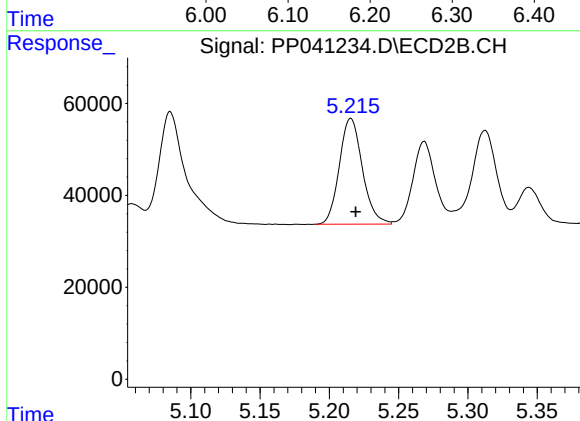
R.T.: 5.025 min
Delta R.T.: -0.003 min
Response: 485828
Conc: 395.31 ng/ml



#5 AR-1016-3

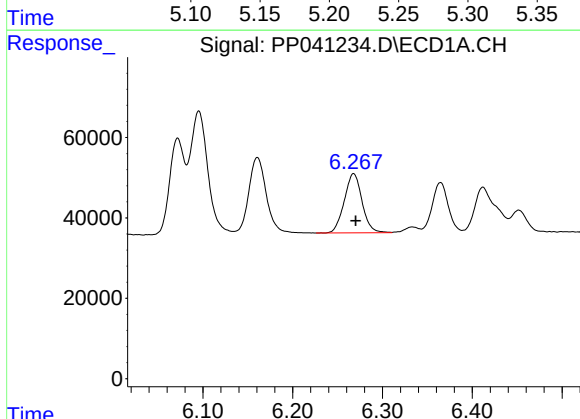
R.T.: 6.161 min
Delta R.T.: -0.003 min
Response: 259180
Conc: 364.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



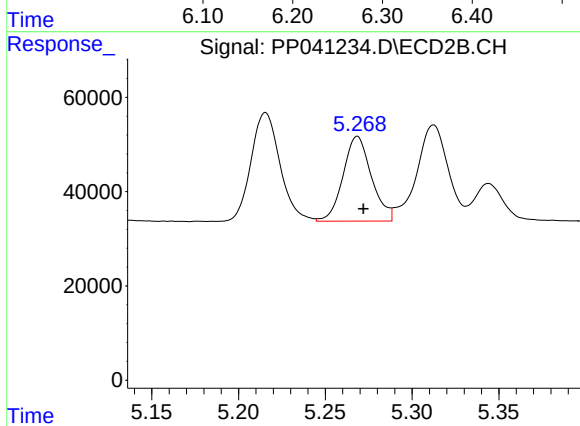
#5 AR-1016-3

R.T.: 5.216 min
Delta R.T.: -0.003 min
Response: 267236
Conc: 396.60 ng/ml



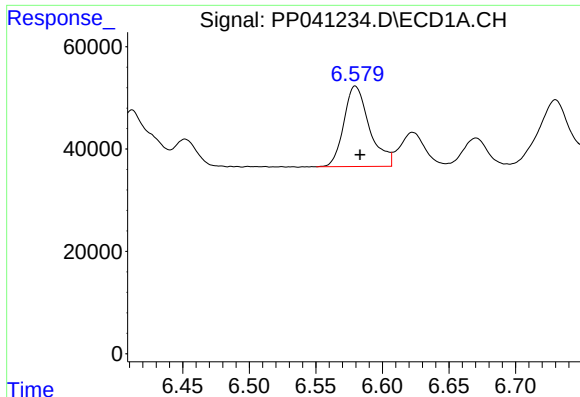
#6 AR-1016-4

R.T.: 6.268 min
Delta R.T.: -0.002 min
Response: 203181
Conc: 360.21 ng/ml



#6 AR-1016-4

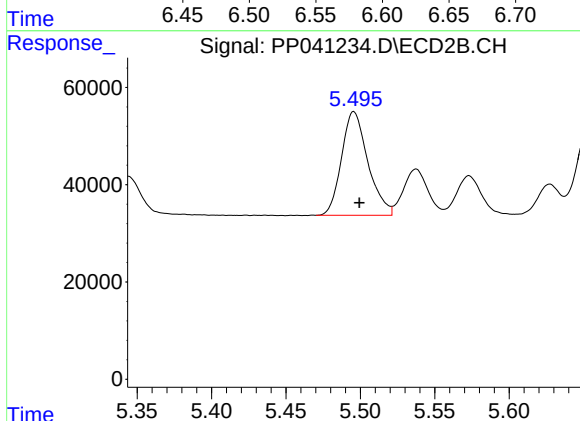
R.T.: 5.269 min
Delta R.T.: -0.003 min
Response: 204954
Conc: 376.87 ng/ml



#7 AR-1016-5

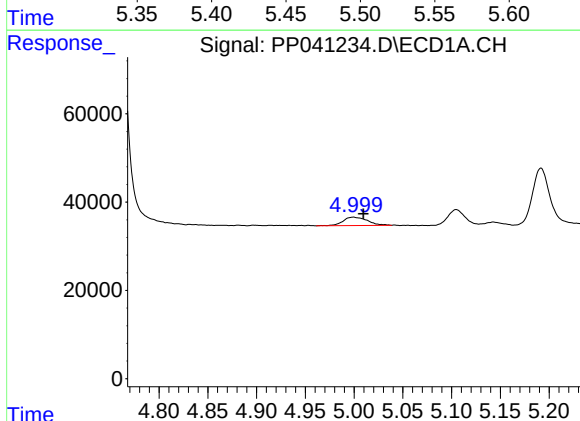
R.T.: 6.580 min
Delta R.T.: -0.003 min
Response: 210175
Conc: 380.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



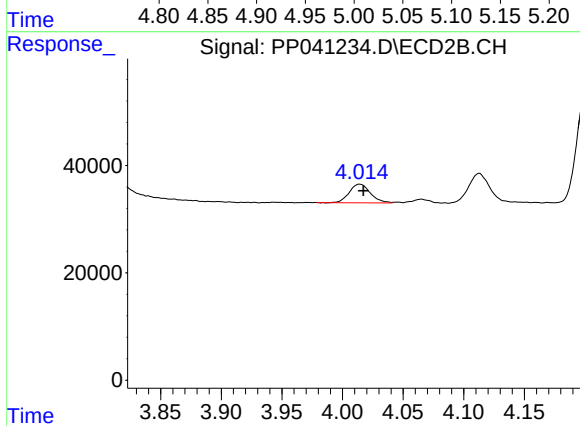
#7 AR-1016-5

R.T.: 5.496 min
Delta R.T.: -0.004 min
Response: 263397
Conc: 395.35 ng/ml



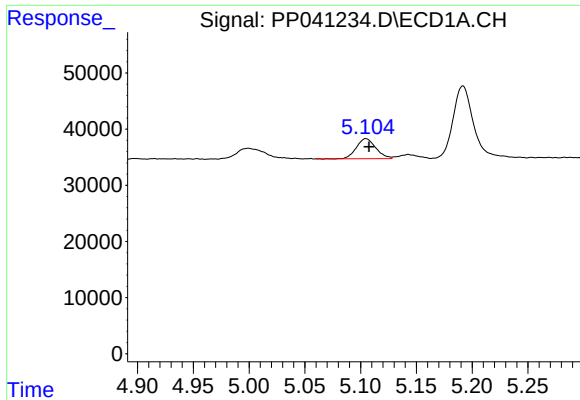
#8 AR-1221-1

R.T.: 4.999 min
Delta R.T.: -0.010 min
Response: 33250
Conc: 146.77 ng/ml



#8 AR-1221-1

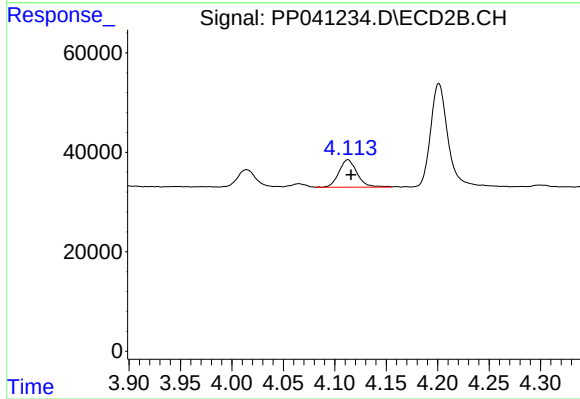
R.T.: 4.014 min
Delta R.T.: -0.003 min
Response: 42061
Conc: 131.75 ng/ml



#9 AR-1221-2

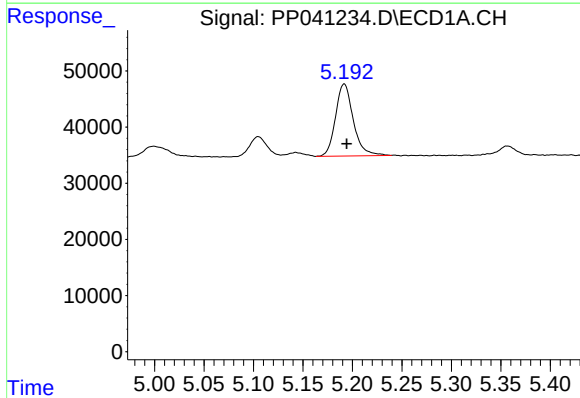
R.T.: 5.105 min
Delta R.T.: -0.003 min
Response: 43616
Conc: 281.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



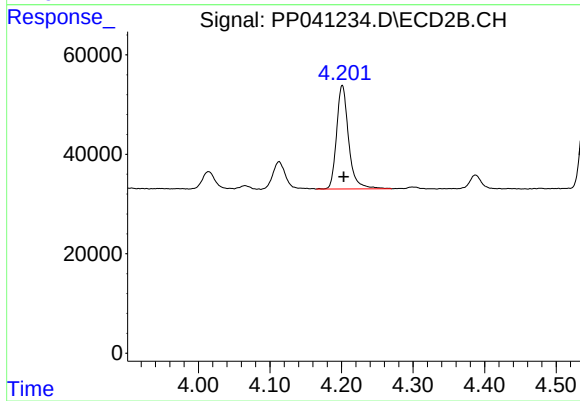
#9 AR-1221-2

R.T.: 4.113 min
Delta R.T.: -0.003 min
Response: 67847
Conc: 267.57 ng/ml



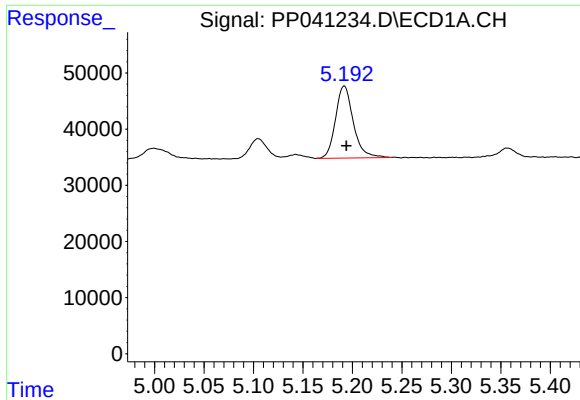
#10 AR-1221-3

R.T.: 5.192 min
Delta R.T.: -0.003 min
Response: 160428
Conc: 299.89 ng/ml



#10 AR-1221-3

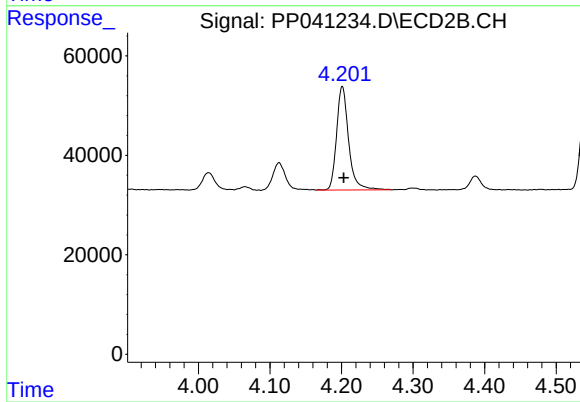
R.T.: 4.201 min
Delta R.T.: -0.002 min
Response: 243576
Conc: 324.19 ng/ml



#11 AR-1232-1

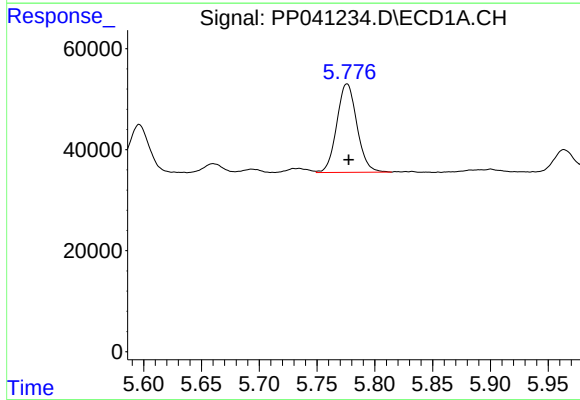
R.T.: 5.192 min
Delta R.T.: -0.002 min
Response: 160428
Conc: 362.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



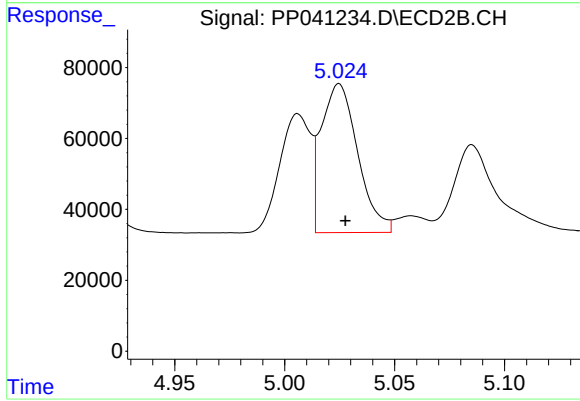
#11 AR-1232-1

R.T.: 4.201 min
Delta R.T.: -0.002 min
Response: 243576
Conc: 406.70 ng/ml



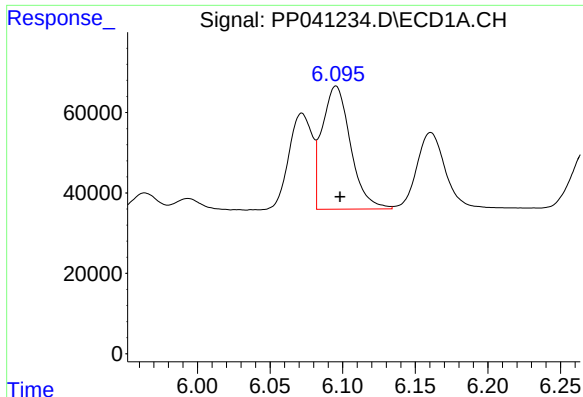
#12 AR-1232-2

R.T.: 5.776 min
Delta R.T.: -0.001 min
Response: 212655
Conc: 921.49 ng/ml



#12 AR-1232-2

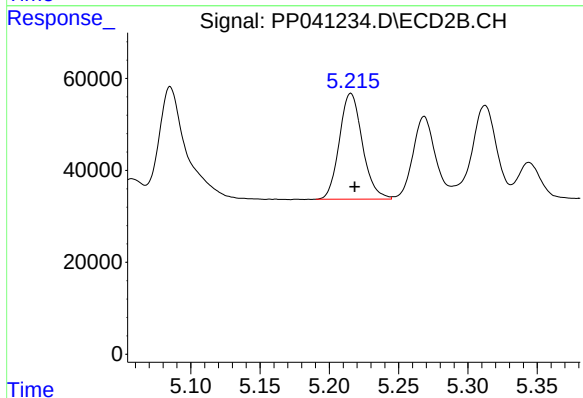
R.T.: 5.025 min
Delta R.T.: -0.003 min
Response: 485828
Conc: 977.38 ng/ml



#13 AR-1232-3

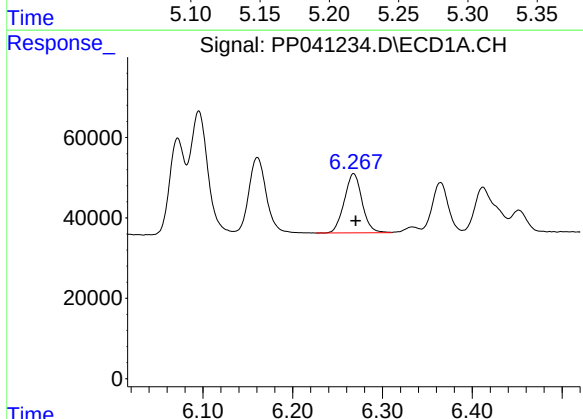
R.T.: 6.095 min
Delta R.T.: -0.003 min
Response: 417688
Conc: 977.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



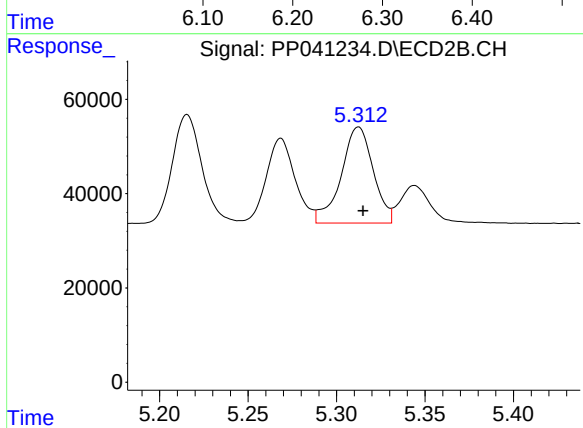
#13 AR-1232-3

R.T.: 5.216 min
Delta R.T.: -0.003 min
Response: 267236
Conc: 998.08 ng/ml



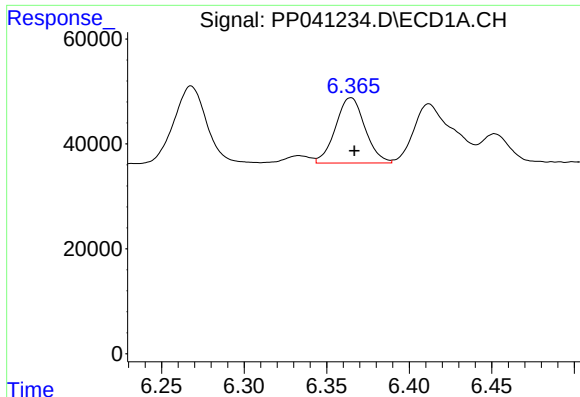
#14 AR-1232-4

R.T.: 6.268 min
Delta R.T.: -0.002 min
Response: 203181
Conc: 999.83 ng/ml



#14 AR-1232-4

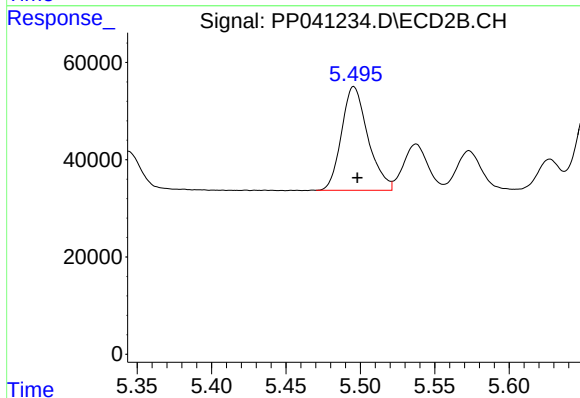
R.T.: 5.313 min
Delta R.T.: -0.002 min
Response: 257560
Conc: 1097.88 ng/ml



#15 AR-1232-5

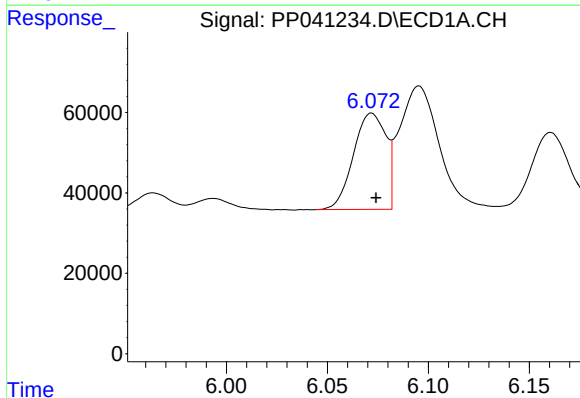
R.T.: 6.365 min
Delta R.T.: -0.002 min
Response: 154603
Conc: 1095.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



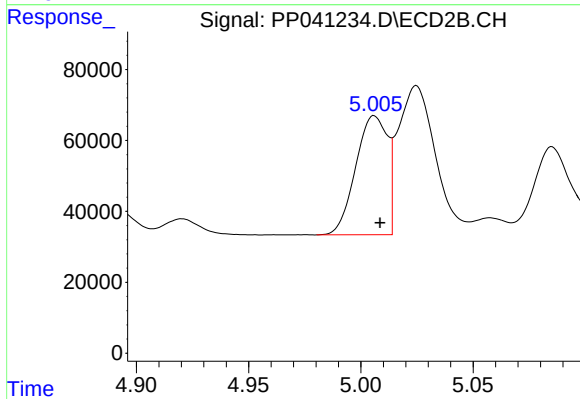
#15 AR-1232-5

R.T.: 5.496 min
Delta R.T.: -0.002 min
Response: 263397
Conc: 1071.11 ng/ml



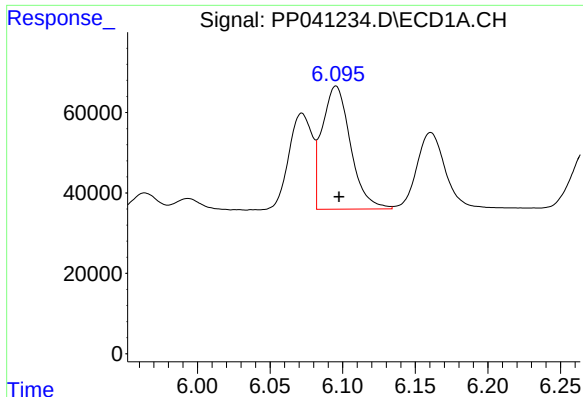
#16 AR-1242-1

R.T.: 6.072 min
Delta R.T.: -0.002 min
Response: 268687
Conc: 519.78 ng/ml



#16 AR-1242-1

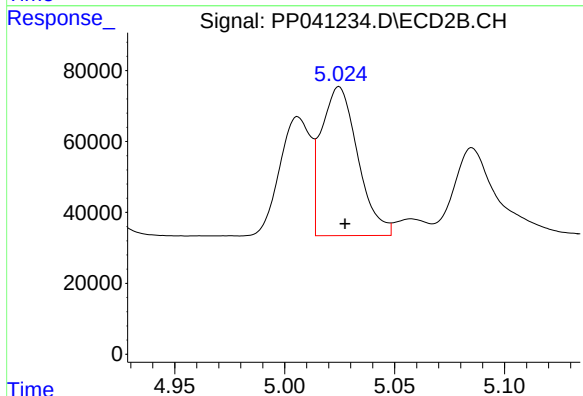
R.T.: 5.006 min
Delta R.T.: -0.003 min
Response: 329613
Conc: 519.29 ng/ml



#17 AR-1242-2

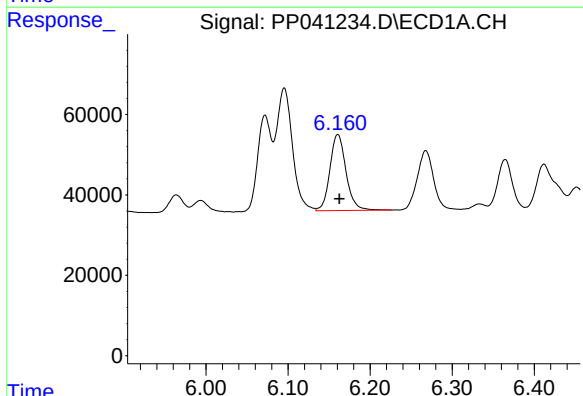
R.T.: 6.095 min
Delta R.T.: -0.002 min
Response: 417688
Conc: 511.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



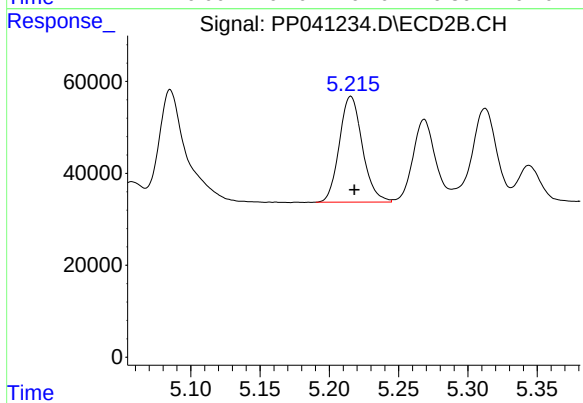
#17 AR-1242-2

R.T.: 5.025 min
Delta R.T.: -0.003 min
Response: 485828
Conc: 528.29 ng/ml



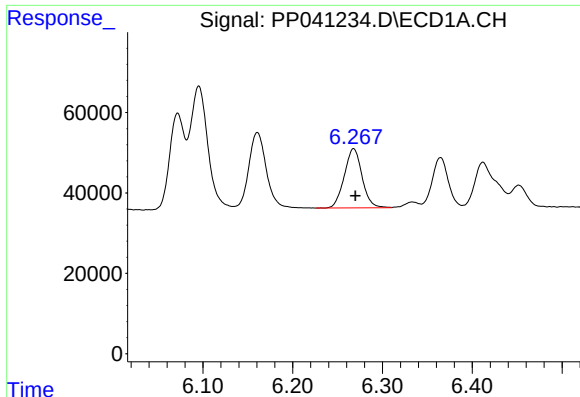
#18 AR-1242-3

R.T.: 6.161 min
Delta R.T.: -0.002 min
Response: 259180
Conc: 493.18 ng/ml



#18 AR-1242-3

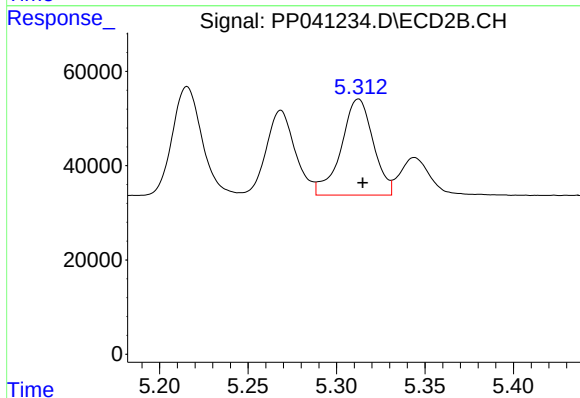
R.T.: 5.216 min
Delta R.T.: -0.003 min
Response: 267236
Conc: 526.43 ng/ml



#19 AR-1242-4

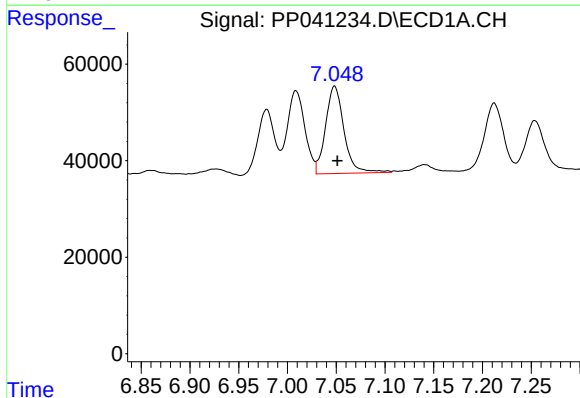
R.T.: 6.268 min
Delta R.T.: -0.002 min
Response: 203181
Conc: 503.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



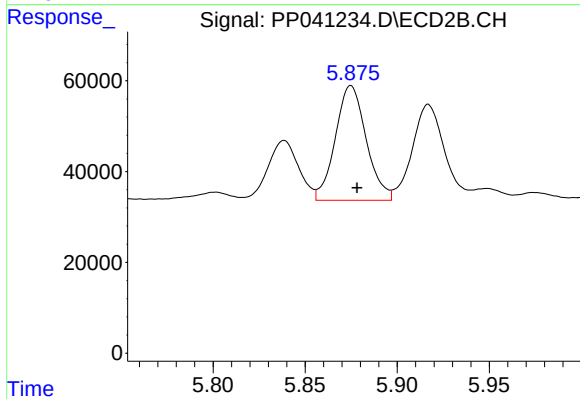
#19 AR-1242-4

R.T.: 5.313 min
Delta R.T.: -0.002 min
Response: 257560
Conc: 524.69 ng/ml



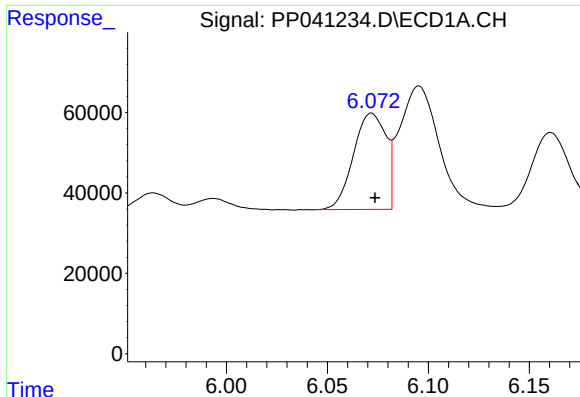
#20 AR-1242-5

R.T.: 7.048 min
Delta R.T.: -0.003 min
Response: 238858
Conc: 534.34 ng/ml



#20 AR-1242-5

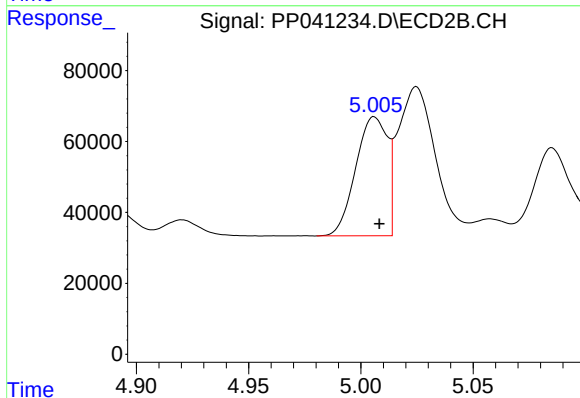
R.T.: 5.875 min
Delta R.T.: -0.003 min
Response: 294984
Conc: 546.36 ng/ml



#21 AR-1248-1

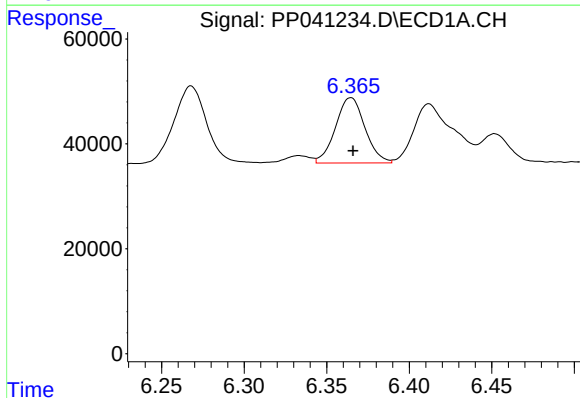
R.T.: 6.072 min
Delta R.T.: -0.002 min
Response: 268687
Conc: 723.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



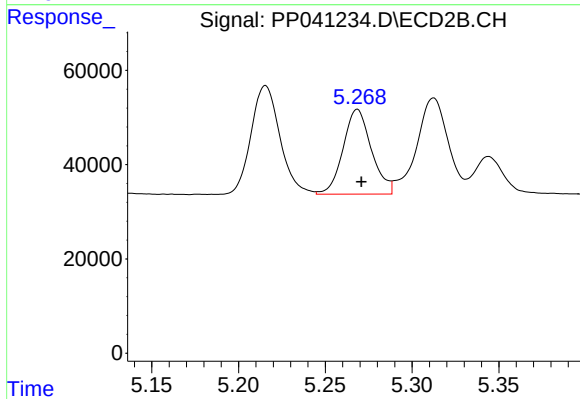
#21 AR-1248-1

R.T.: 5.006 min
Delta R.T.: -0.002 min
Response: 329613
Conc: 682.32 ng/ml



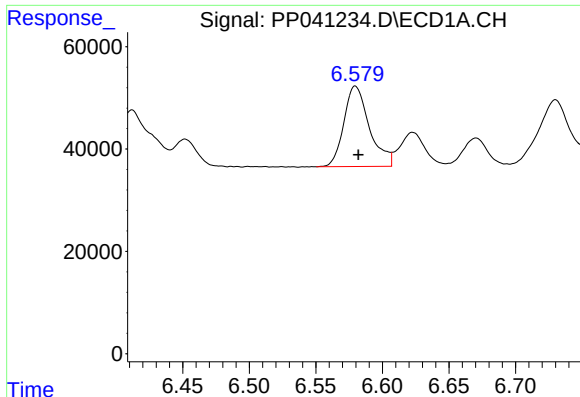
#22 AR-1248-2

R.T.: 6.365 min
Delta R.T.: -0.001 min
Response: 154603
Conc: 278.81 ng/ml



#22 AR-1248-2

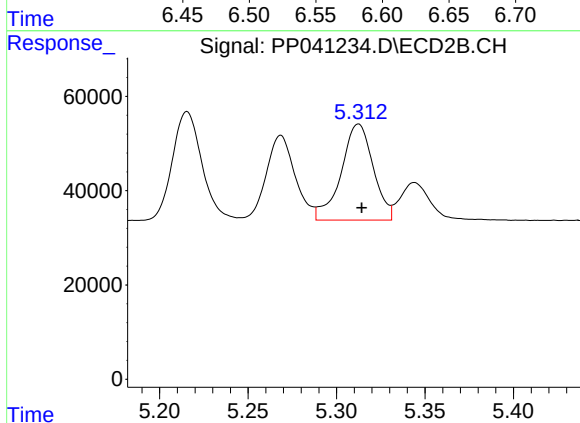
R.T.: 5.269 min
Delta R.T.: -0.002 min
Response: 204954
Conc: 302.09 ng/ml



#23 AR-1248-3

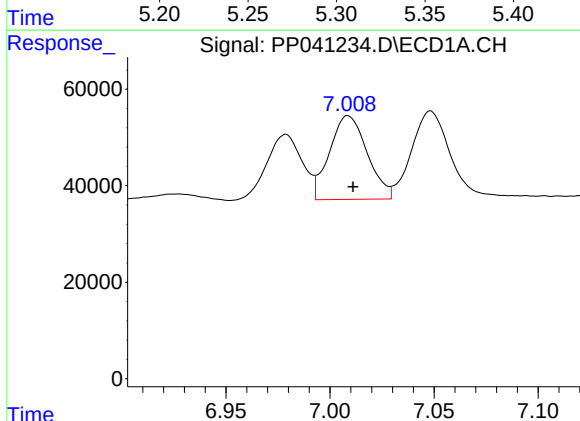
R.T.: 6.580 min
Delta R.T.: -0.002 min
Response: 210175
Conc: 312.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



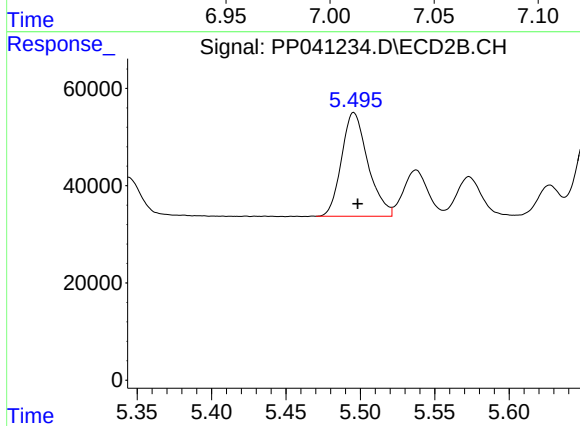
#23 AR-1248-3

R.T.: 5.313 min
Delta R.T.: -0.002 min
Response: 257560
Conc: 369.12 ng/ml



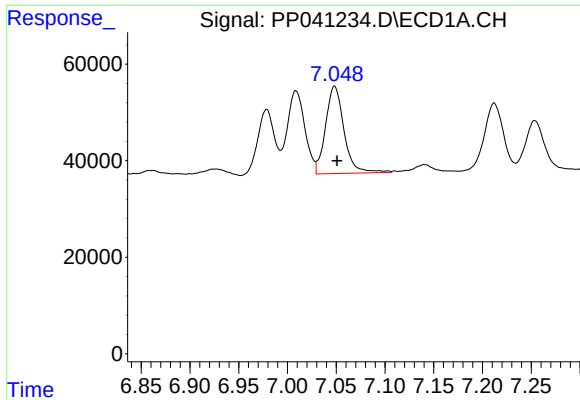
#24 AR-1248-4

R.T.: 7.009 min
Delta R.T.: -0.002 min
Response: 219375
Conc: 294.04 ng/ml



#24 AR-1248-4

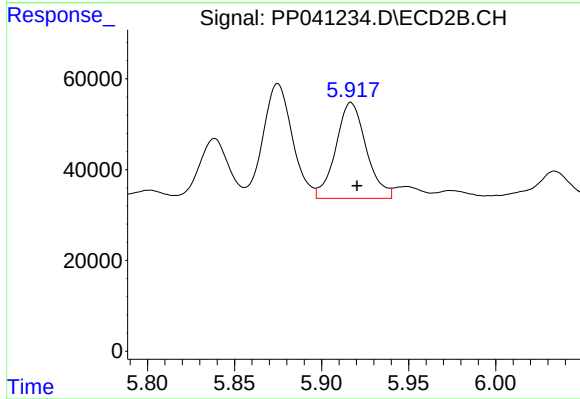
R.T.: 5.496 min
Delta R.T.: -0.003 min
Response: 263397
Conc: 328.98 ng/ml



#25 AR-1248-5

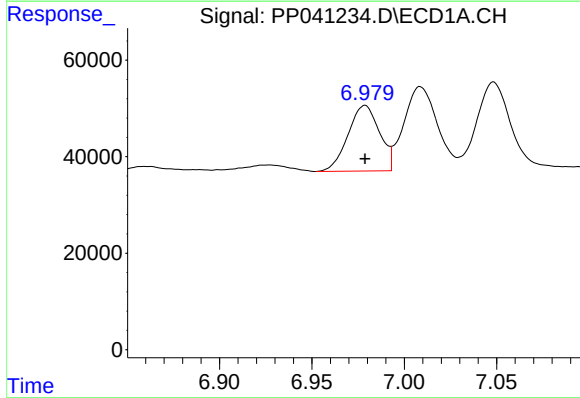
R.T.: 7.048 min
Delta R.T.: -0.002 min
Response: 238858
Conc: 315.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



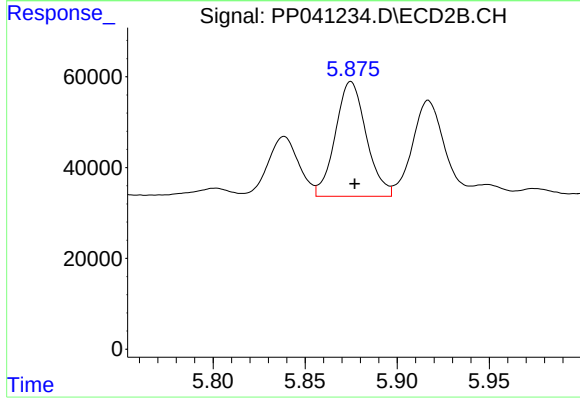
#25 AR-1248-5

R.T.: 5.917 min
Delta R.T.: -0.004 min
Response: 257014
Conc: 355.01 ng/ml



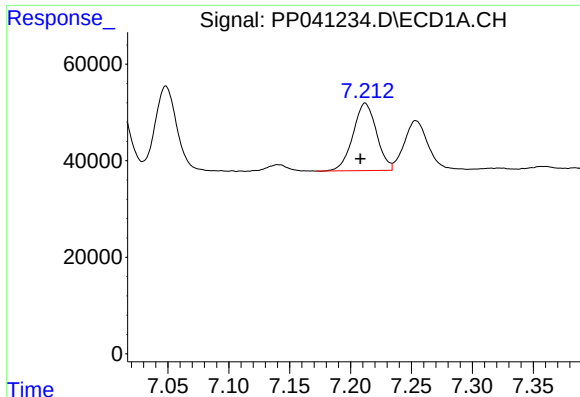
#26 AR-1254-1

R.T.: 6.979 min
Delta R.T.: 0.000 min
Response: 161061
Conc: 208.56 ng/ml



#26 AR-1254-1

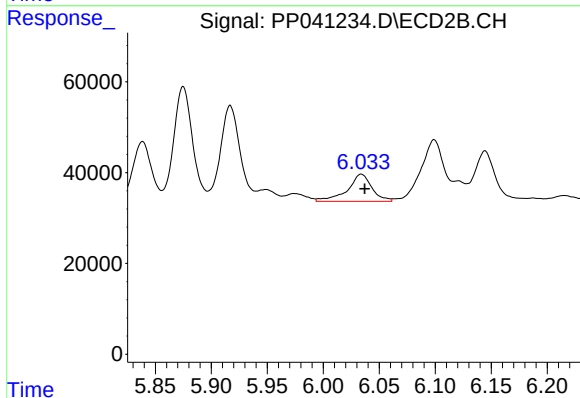
R.T.: 5.875 min
Delta R.T.: -0.002 min
Response: 294984
Conc: 259.05 ng/ml



#27 AR-1254-2

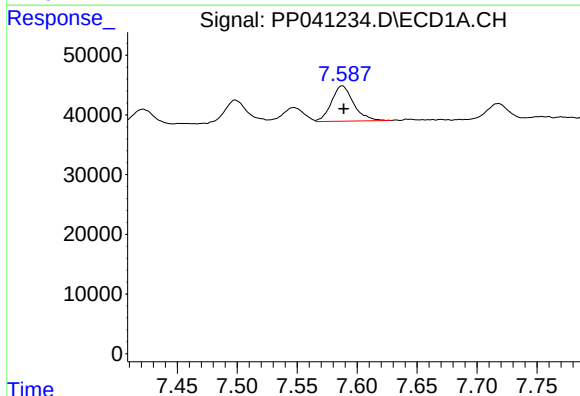
R.T.: 7.212 min
Delta R.T.: 0.004 min
Response: 187527
Conc: 151.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



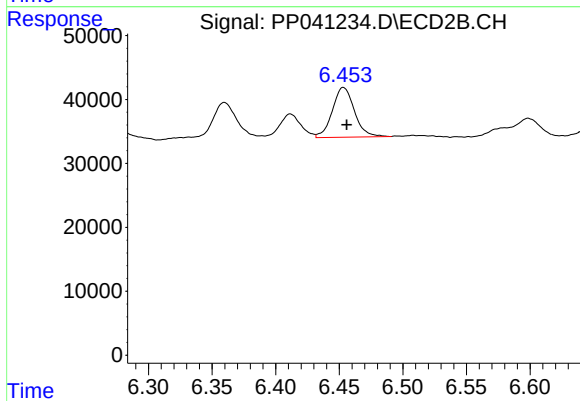
#27 AR-1254-2

R.T.: 6.034 min
Delta R.T.: -0.003 min
Response: 90769
Conc: 92.57 ng/ml



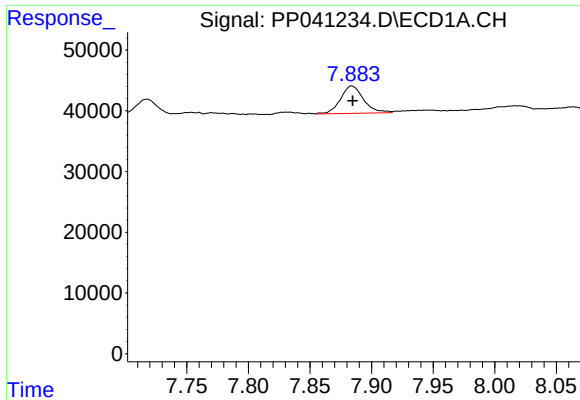
#28 AR-1254-3

R.T.: 7.588 min
Delta R.T.: -0.001 min
Response: 76319
Conc: 57.00 ng/ml



#28 AR-1254-3

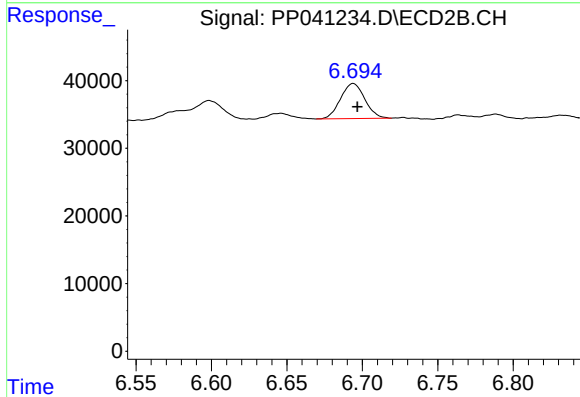
R.T.: 6.453 min
Delta R.T.: -0.003 min
Response: 93924
Conc: 64.93 ng/ml



#29 AR-1254-4

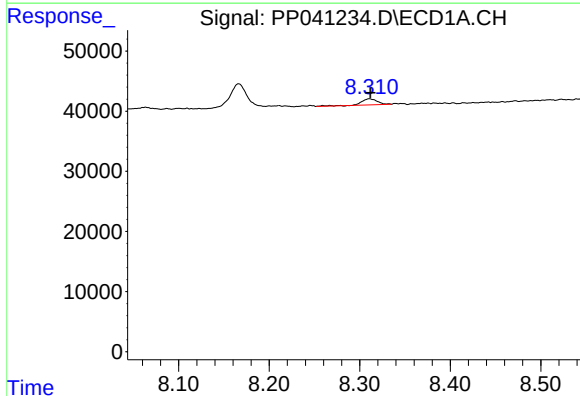
R.T.: 7.884 min
Delta R.T.: 0.000 min
Response: 58875
Conc: 61.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



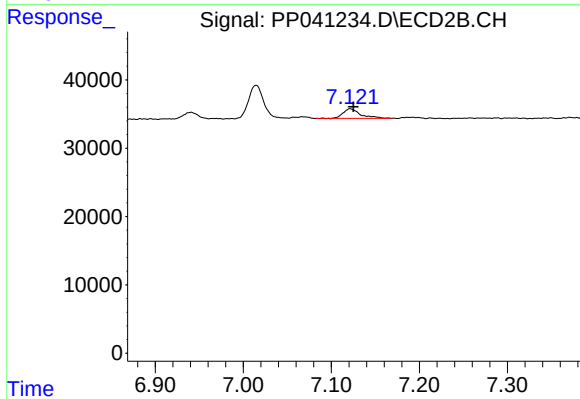
#29 AR-1254-4

R.T.: 6.694 min
Delta R.T.: -0.003 min
Response: 58021
Conc: 69.95 ng/ml



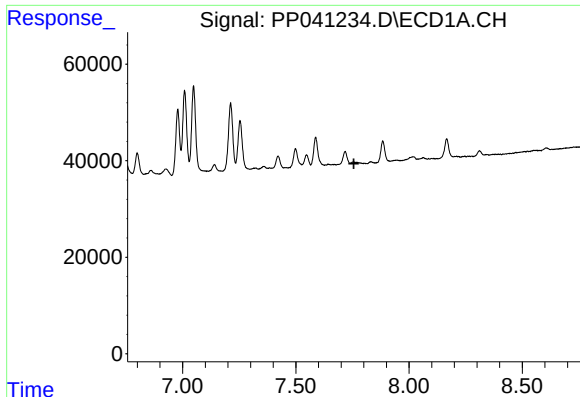
#30 AR-1254-5

R.T.: 8.311 min
Delta R.T.: -0.001 min
Response: 12412
Conc: 11.68 ng/ml



#30 AR-1254-5

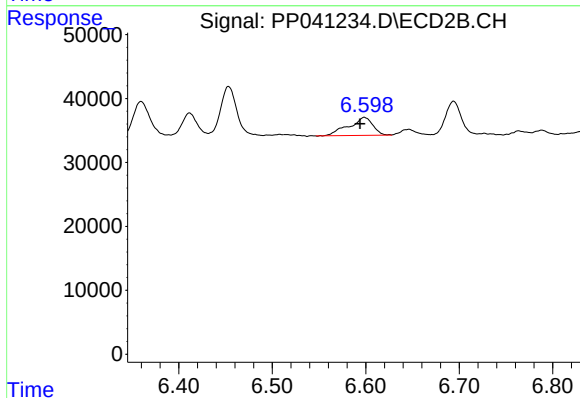
R.T.: 7.121 min
Delta R.T.: -0.004 min
Response: 19409
Conc: 16.65 ng/ml



#31 AR-1260-1

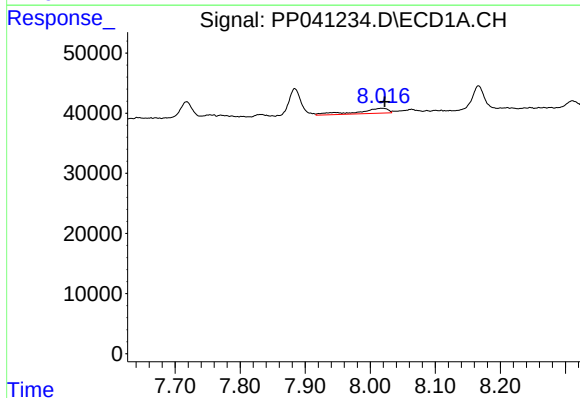
R.T.: 0.000 min
Exp R.T.: 7.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



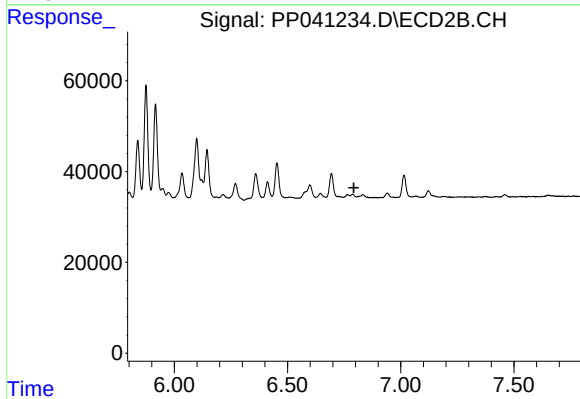
#31 AR-1260-1

R.T.: 6.599 min
Delta R.T.: 0.005 min
Response: 50706
Conc: 52.97 ng/ml



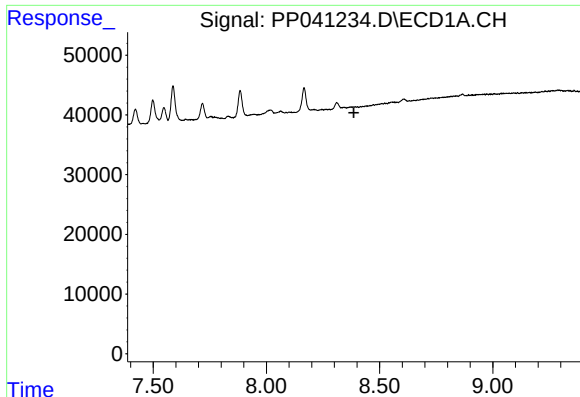
#32 AR-1260-2

R.T.: 8.018 min
Delta R.T.: -0.005 min
Response: 26935
Conc: 22.79 ng/ml



#32 AR-1260-2

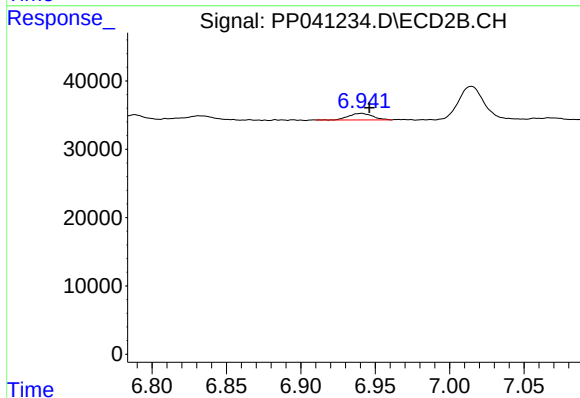
R.T.: 0.000 min
Exp R.T.: 6.793 min
Response: 0
Conc: N.D.



#33 AR-1260-3

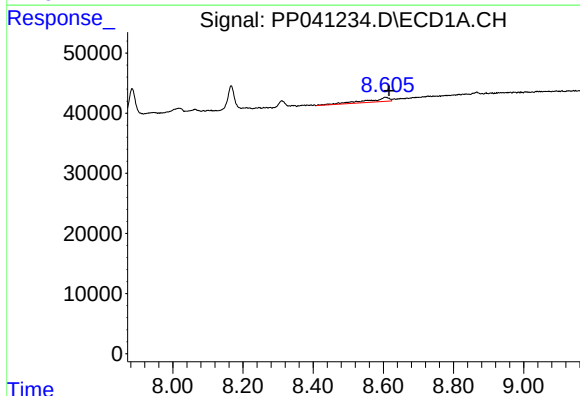
R.T.: 0.000 min
Exp R.T.: 8.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



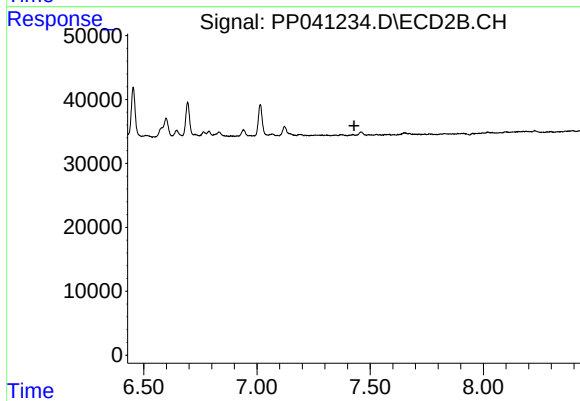
#33 AR-1260-3

R.T.: 6.941 min
Delta R.T.: -0.006 min
Response: 10593
Conc: 10.56 ng/ml



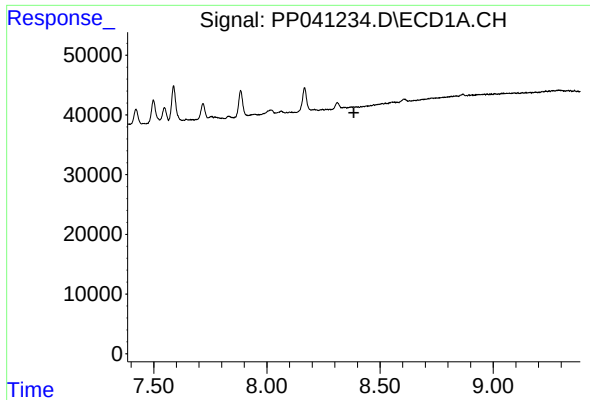
#34 AR-1260-4

R.T.: 8.605 min
Delta R.T.: -0.011 min
Response: 31980
Conc: 29.60 ng/ml



#34 AR-1260-4

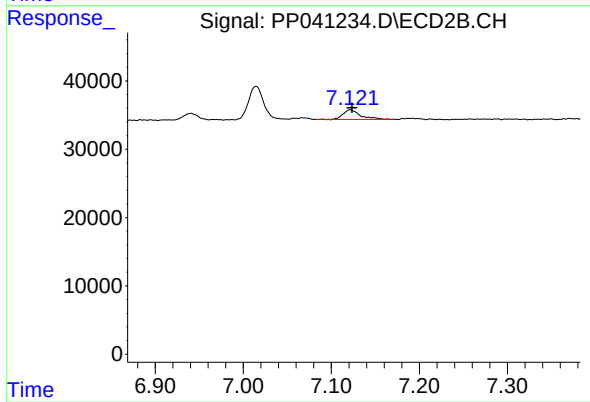
R.T.: 0.000 min
Exp R.T.: 7.428 min
Response: 0
Conc: N.D.



#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.: 7.121 min
Delta R.T.: -0.002 min
Response: 19409
Conc: 32.77 ng/ml