

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012522\
 Data File : PP043249.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jan 2022 14:27
 Operator : AJ\MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1254CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 21:38:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 25 03:09:04 2022
 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...	4.868	4.034	1254571	1335981	54.580	59.957
2)	SA Decachlor...	10.791	9.363	865319	1117274	61.095	59.930
Target Compounds							
3)	L1 AR-1016-1	0.000	5.298	0	12430	N.D.	13.708 #
4)	L1 AR-1016-2	0.000	5.319	0	10508	N.D.	8.147 #
6)	L1 AR-1016-4	0.000	5.562	0	332695	N.D.	602.861 #
7)	L1 AR-1016-5	6.680	5.793	127716	191839	254.370	286.618
9)	L2 AR-1221-2	5.216	4.389	12863	20190	67.077	83.959 #
12)	L3 AR-1232-2	0.000	5.319	0	10508	N.D.	18.348 #
14)	L3 AR-1232-4	0.000	5.606	0	98159	N.D.	406.673 #
15)	L3 AR-1232-5	6.466	5.793	213573	191839	1541.085	695.024 #
16)	L4 AR-1242-1	0.000	5.298	0	12430	N.D.	16.813 #
17)	L4 AR-1242-2	0.000	5.319	0	10508	N.D.	10.124 #
19)	L4 AR-1242-4	0.000	5.606	0	98159	N.D.	196.361 #
20)	L4 AR-1242-5	7.147	6.174	106523	764387	291.888	1195.563 #
21)	L5 AR-1248-1	0.000	5.298	0	12430	N.D.	22.709 #
22)	L5 AR-1248-2	6.466	5.562	213573	332695	392.488	437.161
23)	L5 AR-1248-3	6.680	5.606	127716	98159	196.565	128.557 #
24)	L5 AR-1248-4	7.104	5.793	166587	191839	267.838	209.292
25)	L5 AR-1248-5	7.147	6.218	106523	99416	175.224	112.537 #
26)	L6 AR-1254-1	7.077	6.174	385636	764387	538.843	539.058
27)	L6 AR-1254-2	7.305	6.333	566593	671841	538.861	543.376
28)	L6 AR-1254-3	7.683	6.757	590236	1042553	548.795	542.497
29)	L6 AR-1254-4	7.978	6.997	390868	610342	554.508	552.100
30)	L6 AR-1254-5	8.405	7.427	448602	863200	555.386	558.796
31)	L7 AR-1260-1	7.853	6.893	240715	523789	311.846	447.745 #
32)	L7 AR-1260-2	8.117	7.090	251502	416080	295.408	316.330
33)	L7 AR-1260-3	8.467f	7.245	59432	404130	90.117	324.653 #
34)	L7 AR-1260-4	8.698f	7.731	179972	41970	235.386	42.786 #
35)	L7 AR-1260-5	9.027	7.979	70719	97543	53.555	44.080
36)	L8 AR-1262-1	8.467f	7.427	59432	863200	59.828	1030.778 #
37)	L8 AR-1262-2	9.027	7.731	70719	41970	46.010	30.284 #
38)	L8 AR-1262-3	9.348	0.000	51452	0	46.445	N.D. #
39)	L8 AR-1262-4	9.397f	8.329	10960	89878	20.993	47.755 #
41)	L9 AR-1268-1	9.348	0.000	51452	0	26.949	N.D. #
42)	L9 AR-1268-2	0.000	8.329	0	89878	N.D.	33.636 #

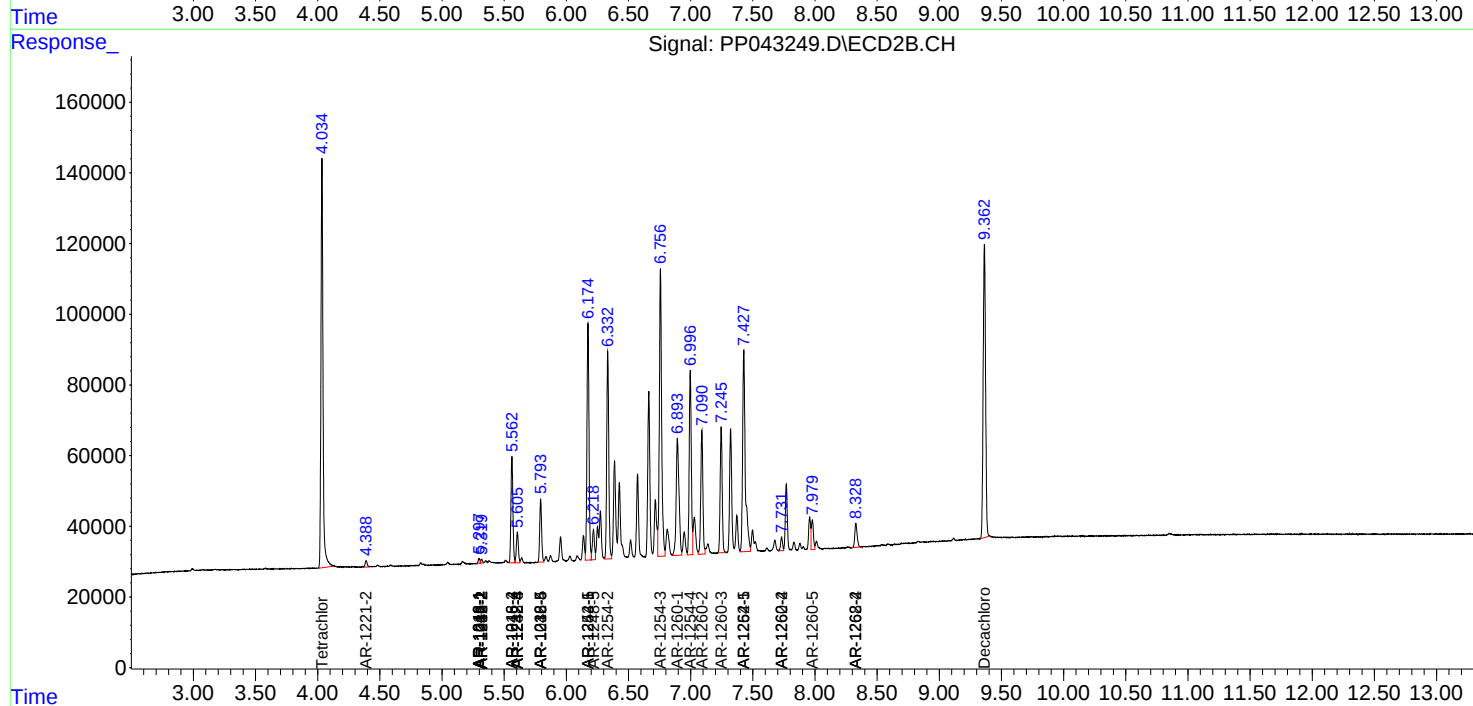
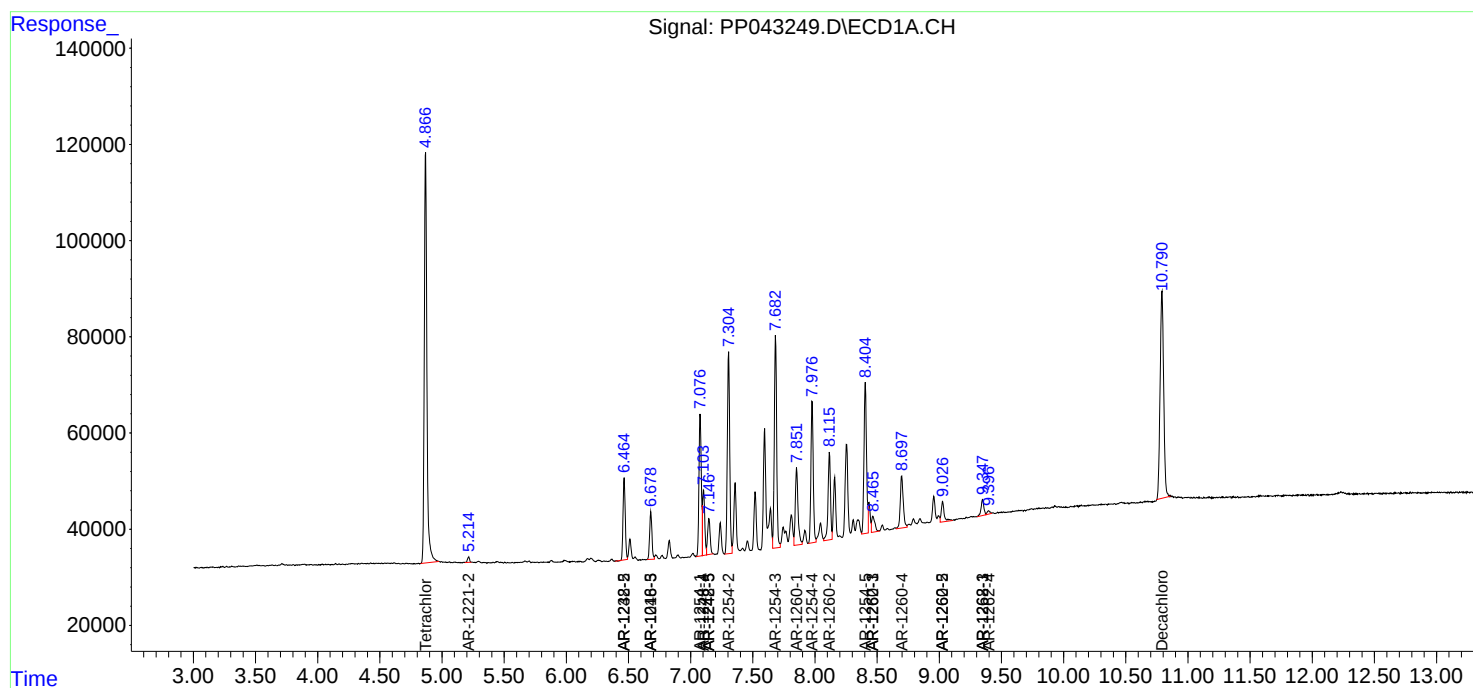
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

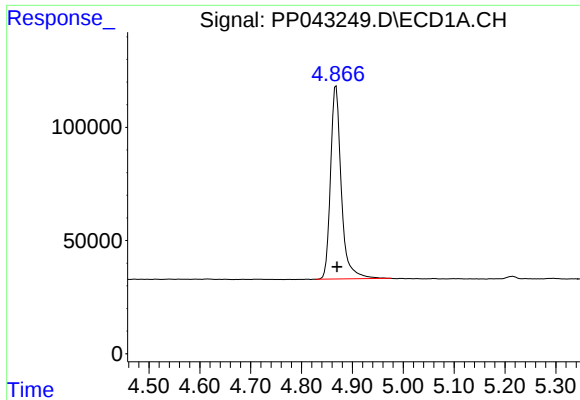
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012522\
Data File : PP043249.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jan 2022 14:27
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 21:38:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012422.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 25 03:09:04 2022
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

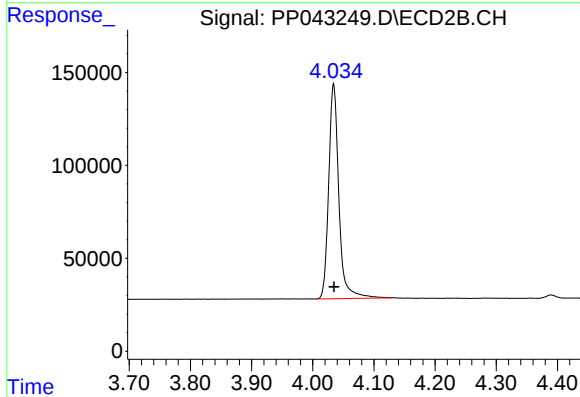




#1 Tetrachloro-m-xylene

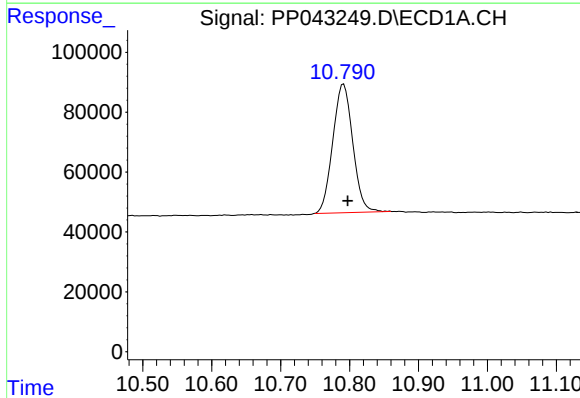
R.T.: 4.868 min
Delta R.T.: -0.002 min
Response: 1254571
Conc: 54.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



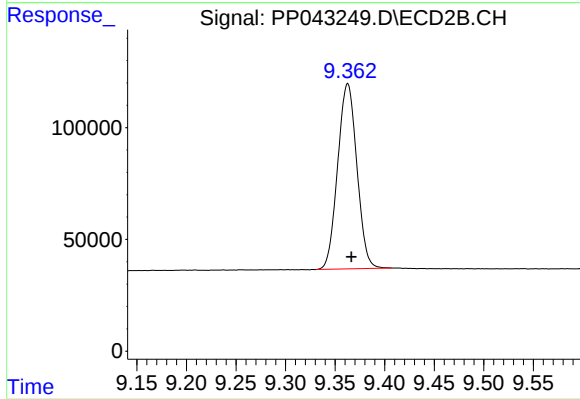
#1 Tetrachloro-m-xylene

R.T.: 4.034 min
Delta R.T.: 0.000 min
Response: 1335981
Conc: 59.96 ng/ml



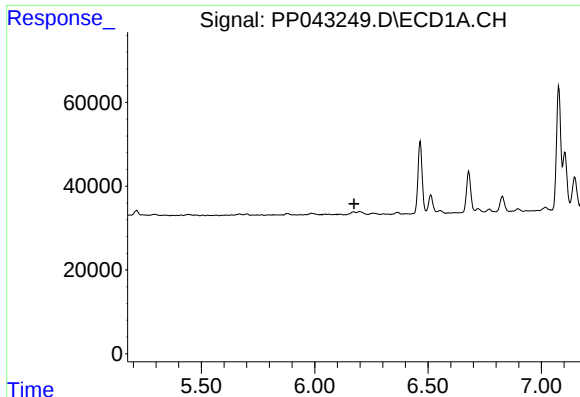
#2 Decachlorobiphenyl

R.T.: 10.791 min
Delta R.T.: -0.006 min
Response: 865319
Conc: 61.10 ng/ml



#2 Decachlorobiphenyl

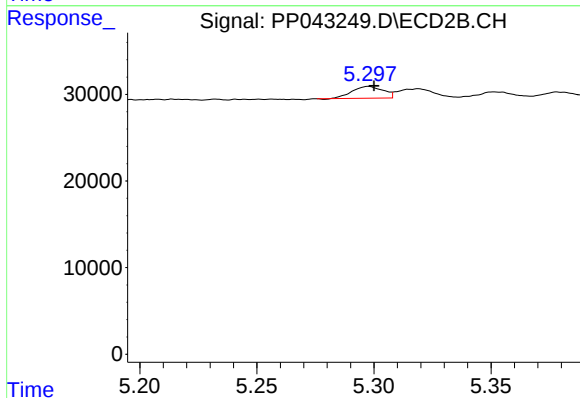
R.T.: 9.363 min
Delta R.T.: -0.004 min
Response: 1117274
Conc: 59.93 ng/ml



#3 AR-1016-1

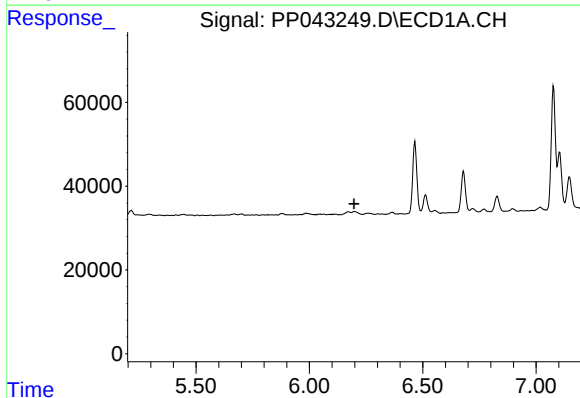
R.T.: 0.000 min
Exp R.T.: 6.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



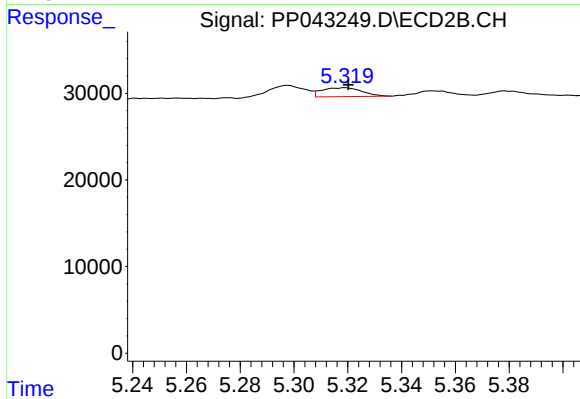
#3 AR-1016-1

R.T.: 5.298 min
Delta R.T.: -0.002 min
Response: 12430
Conc: 13.71 ng/ml



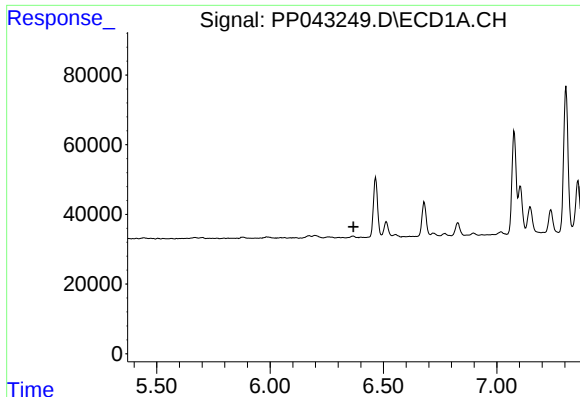
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.



#4 AR-1016-2

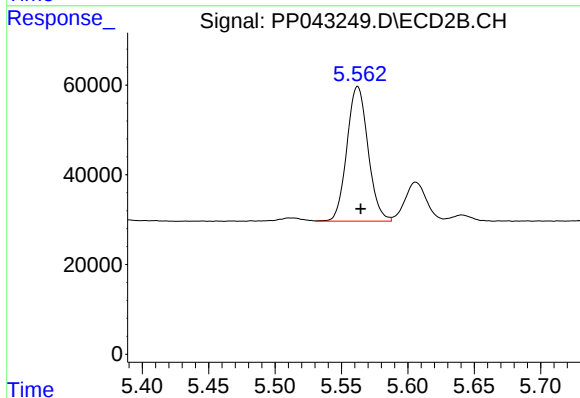
R.T.: 5.319 min
Delta R.T.: -0.001 min
Response: 10508
Conc: 8.15 ng/ml



#6 AR-1016-4

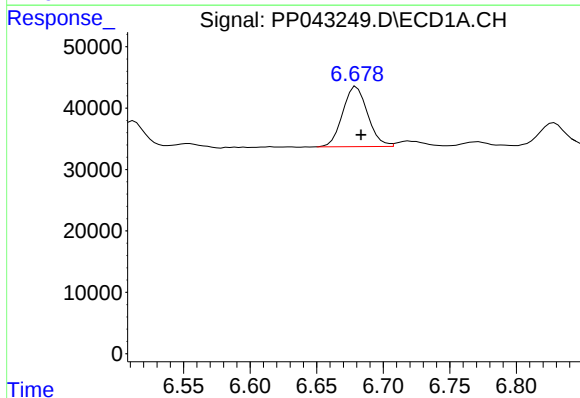
R.T.: 0.000 min
Exp R.T.: 6.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



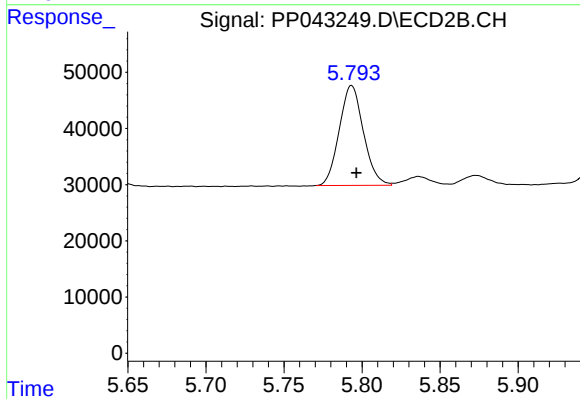
#6 AR-1016-4

R.T.: 5.562 min
Delta R.T.: -0.002 min
Response: 332695
Conc: 602.86 ng/ml



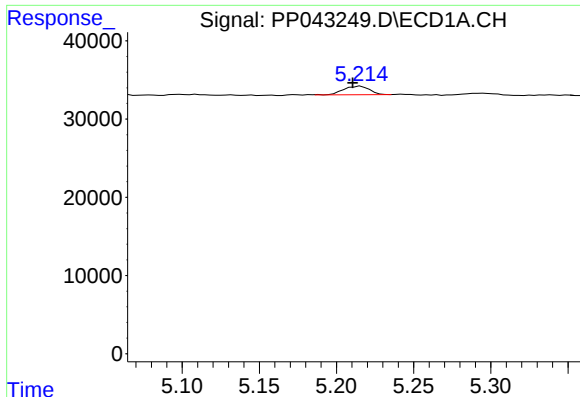
#7 AR-1016-5

R.T.: 6.680 min
Delta R.T.: -0.003 min
Response: 127716
Conc: 254.37 ng/ml



#7 AR-1016-5

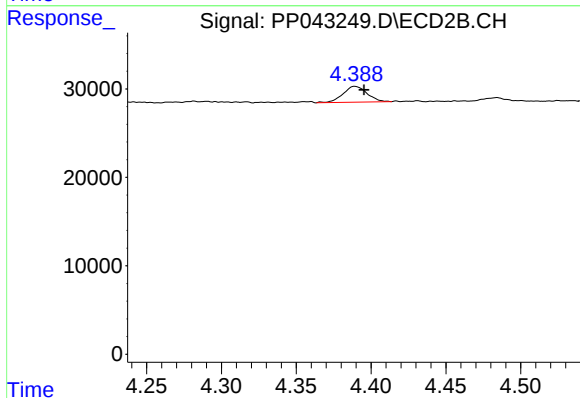
R.T.: 5.793 min
Delta R.T.: -0.003 min
Response: 191839
Conc: 286.62 ng/ml



#9 AR-1221-2

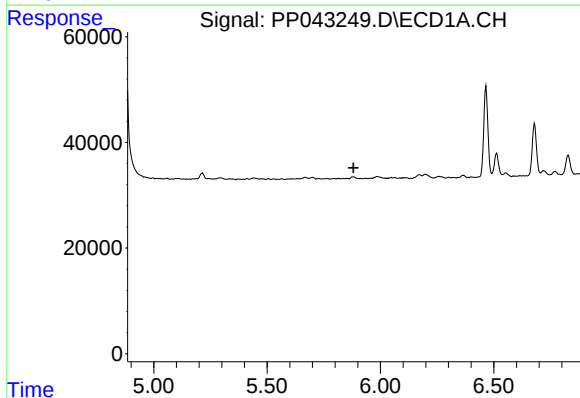
R.T.: 5.216 min
Delta R.T.: 0.005 min
Response: 12863
Conc: 67.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



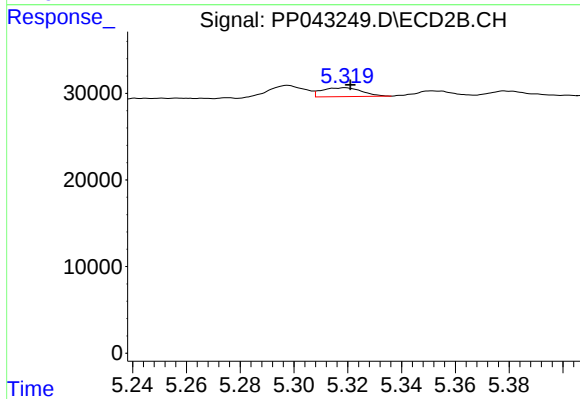
#9 AR-1221-2

R.T.: 4.389 min
Delta R.T.: -0.006 min
Response: 20190
Conc: 83.96 ng/ml



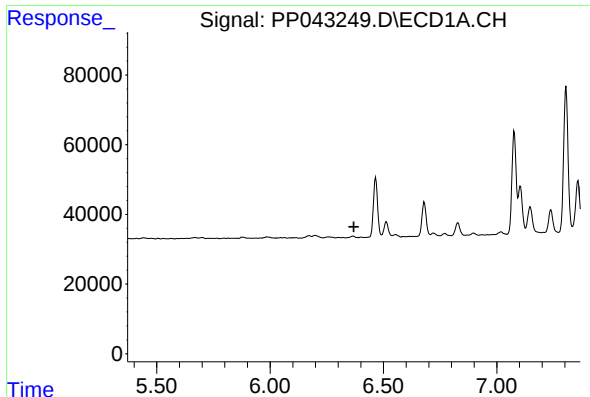
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.882 min
Response: 0
Conc: N.D.



#12 AR-1232-2

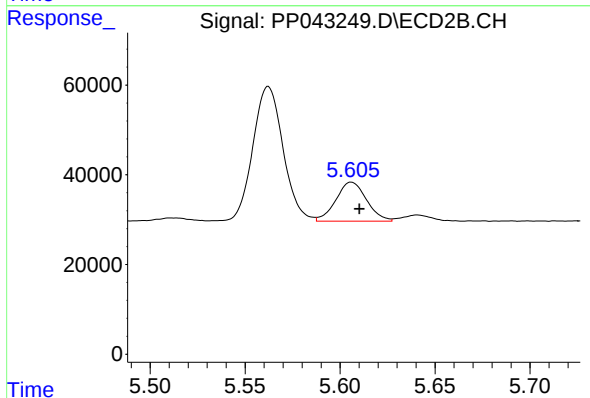
R.T.: 5.319 min
Delta R.T.: -0.002 min
Response: 10508
Conc: 18.35 ng/ml



#14 AR-1232-4

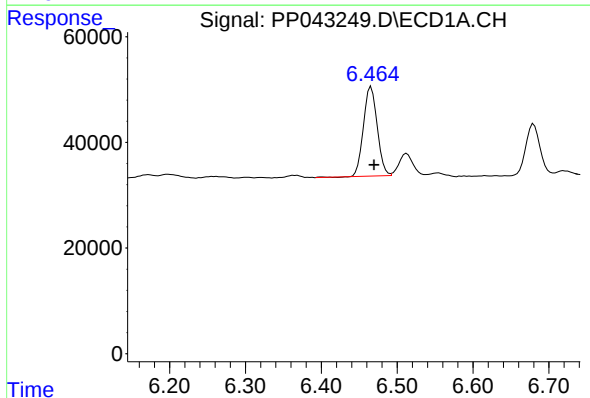
R.T.: 0.000 min
Exp R.T.: 6.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



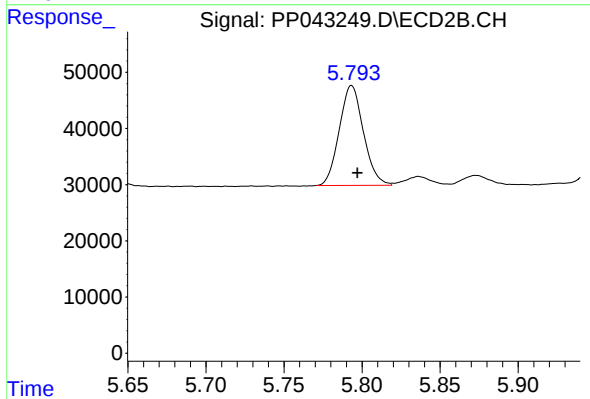
#14 AR-1232-4

R.T.: 5.606 min
Delta R.T.: -0.004 min
Response: 98159
Conc: 406.67 ng/ml



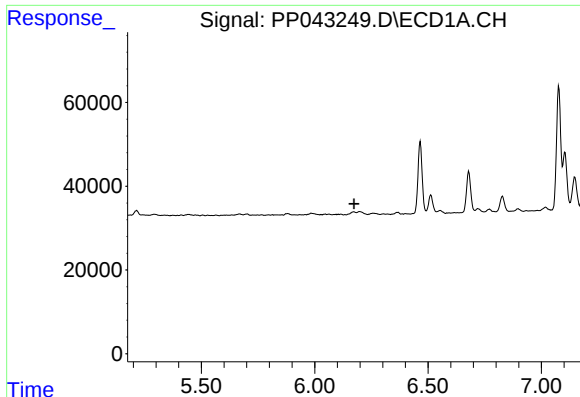
#15 AR-1232-5

R.T.: 6.466 min
Delta R.T.: -0.004 min
Response: 213573
Conc: 1541.08 ng/ml



#15 AR-1232-5

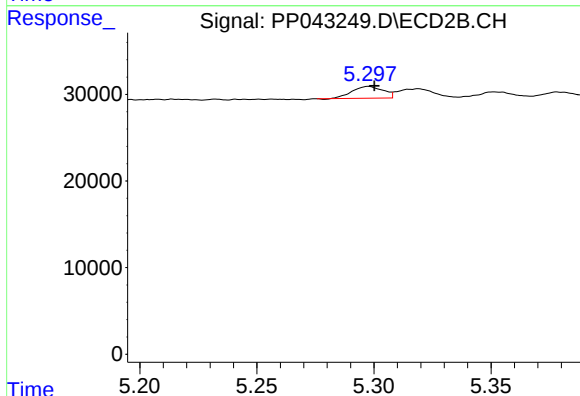
R.T.: 5.793 min
Delta R.T.: -0.004 min
Response: 191839
Conc: 695.02 ng/ml



#16 AR-1242-1

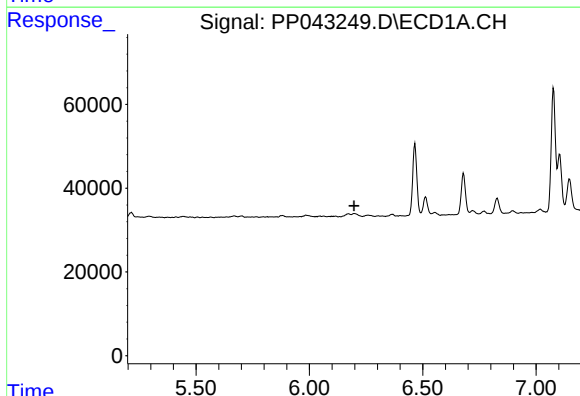
R.T.: 0.000 min
Exp R.T.: 6.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



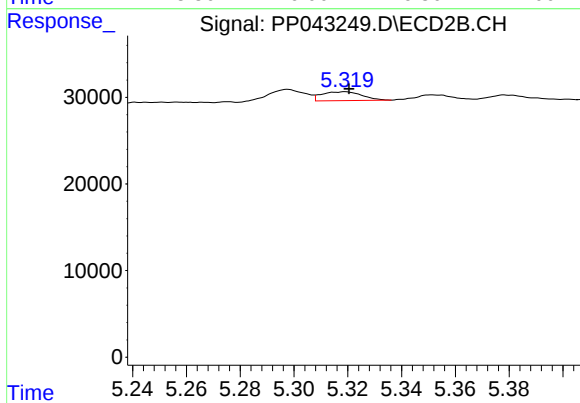
#16 AR-1242-1

R.T.: 5.298 min
Delta R.T.: -0.002 min
Response: 12430
Conc: 16.81 ng/ml



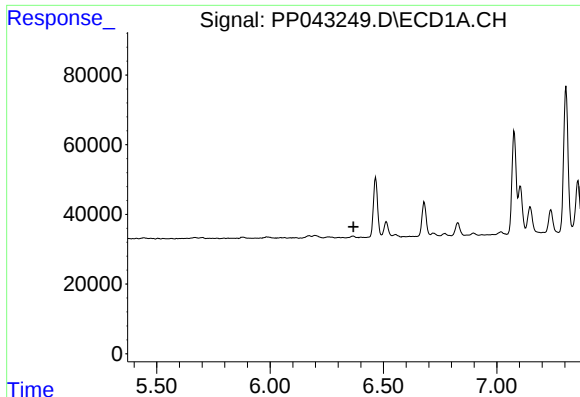
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.



#17 AR-1242-2

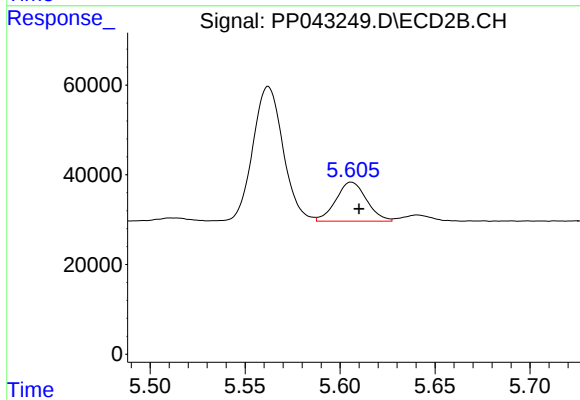
R.T.: 5.319 min
Delta R.T.: -0.001 min
Response: 10508
Conc: 10.12 ng/ml



#19 AR-1242-4

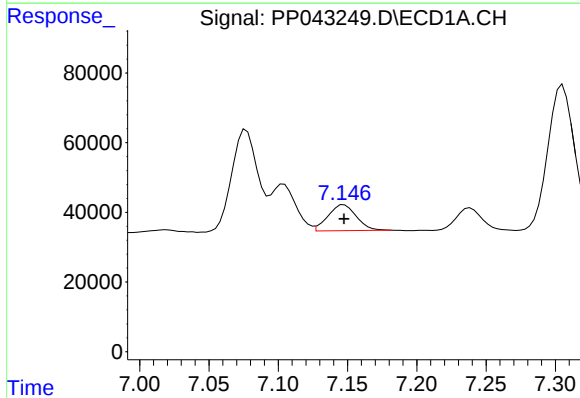
R.T.: 0.000 min
Exp R.T.: 6.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



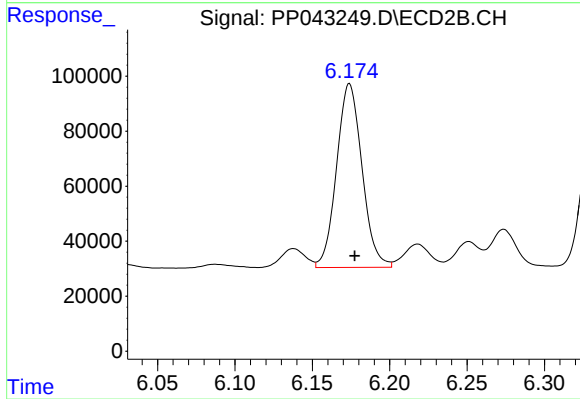
#19 AR-1242-4

R.T.: 5.606 min
Delta R.T.: -0.004 min
Response: 98159
Conc: 196.36 ng/ml



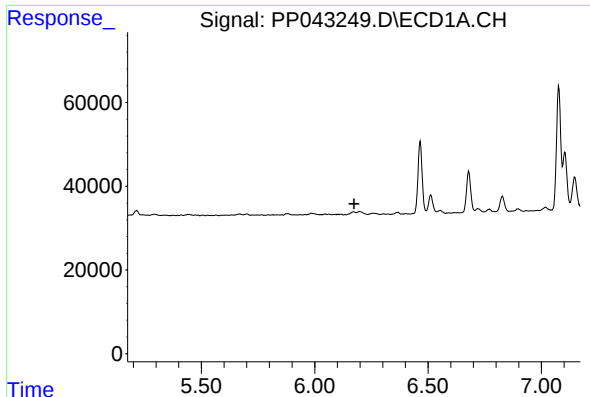
#20 AR-1242-5

R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 106523
Conc: 291.89 ng/ml



#20 AR-1242-5

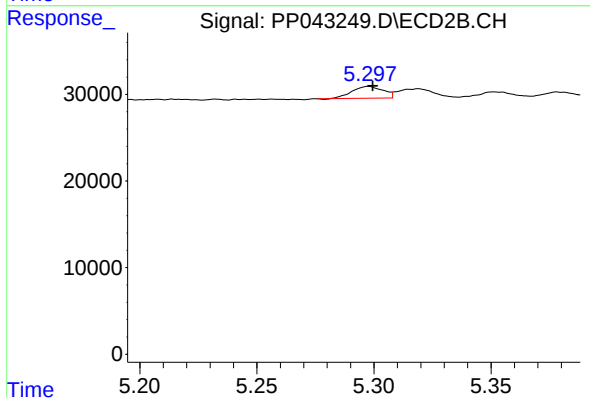
R.T.: 6.174 min
Delta R.T.: -0.003 min
Response: 764387
Conc: 1195.56 ng/ml



#21 AR-1248-1

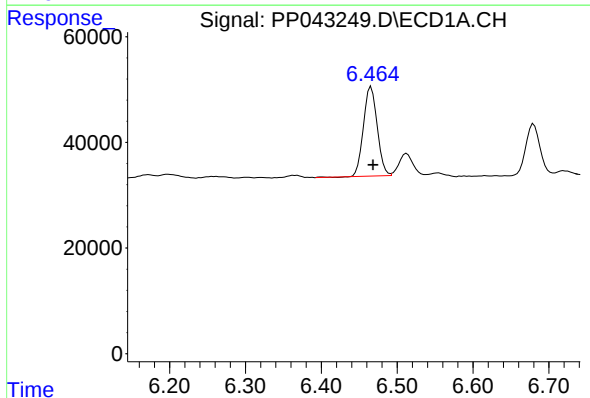
R.T.: 0.000 min
Exp R.T.: 6.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



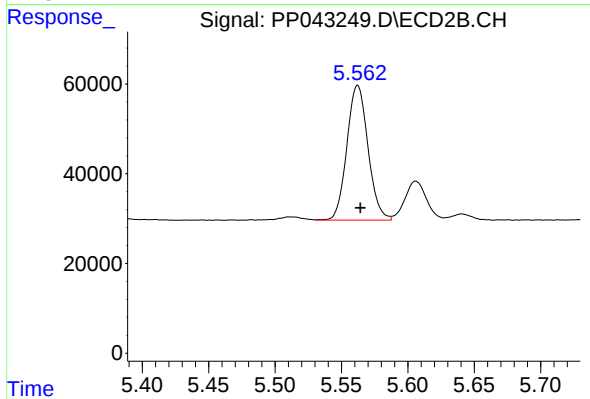
#21 AR-1248-1

R.T.: 5.298 min
Delta R.T.: -0.002 min
Response: 12430
Conc: 22.71 ng/ml



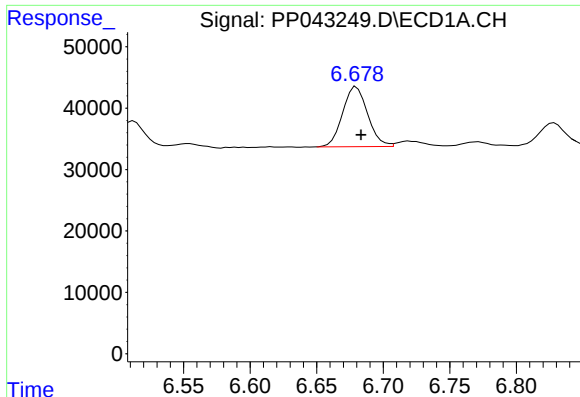
#22 AR-1248-2

R.T.: 6.466 min
Delta R.T.: -0.003 min
Response: 213573
Conc: 392.49 ng/ml



#22 AR-1248-2

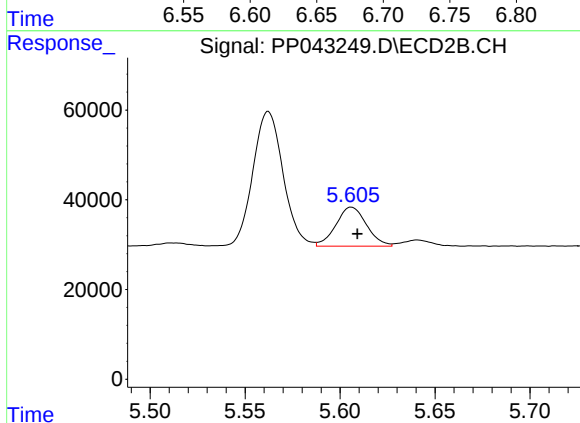
R.T.: 5.562 min
Delta R.T.: -0.002 min
Response: 332695
Conc: 437.16 ng/ml



#23 AR-1248-3

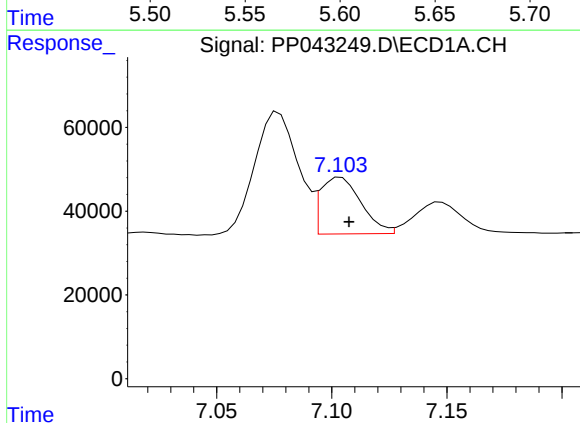
R.T.: 6.680 min
Delta R.T.: -0.003 min
Response: 127716
Conc: 196.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



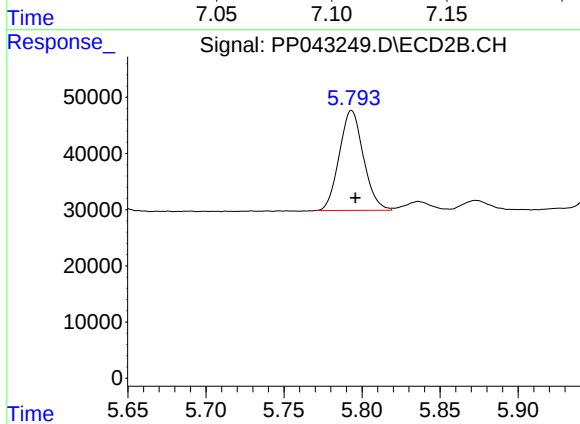
#23 AR-1248-3

R.T.: 5.606 min
Delta R.T.: -0.003 min
Response: 98159
Conc: 128.56 ng/ml



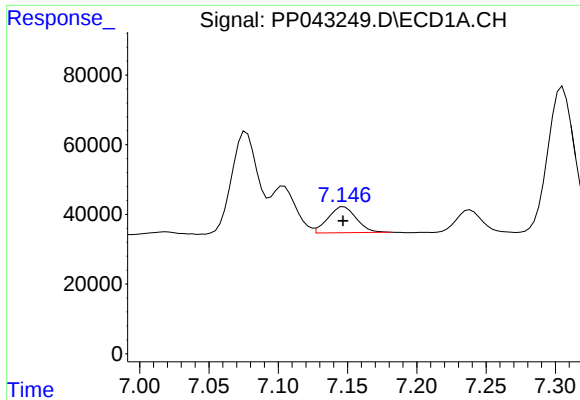
#24 AR-1248-4

R.T.: 7.104 min
Delta R.T.: -0.003 min
Response: 166587
Conc: 267.84 ng/ml



#24 AR-1248-4

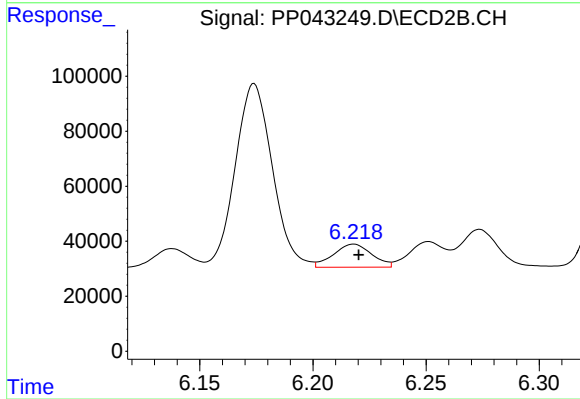
R.T.: 5.793 min
Delta R.T.: -0.002 min
Response: 191839
Conc: 209.29 ng/ml



#25 AR-1248-5

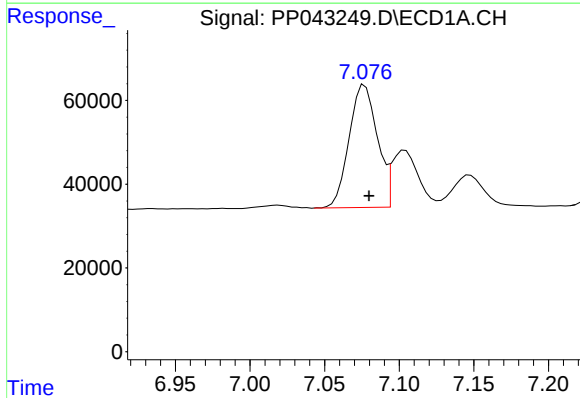
R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 106523
Conc: 175.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



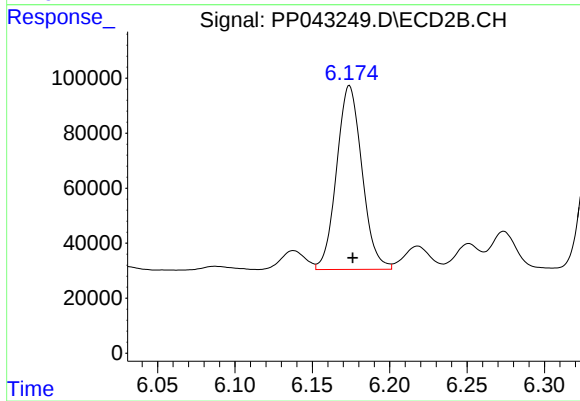
#25 AR-1248-5

R.T.: 6.218 min
Delta R.T.: -0.002 min
Response: 99416
Conc: 112.54 ng/ml



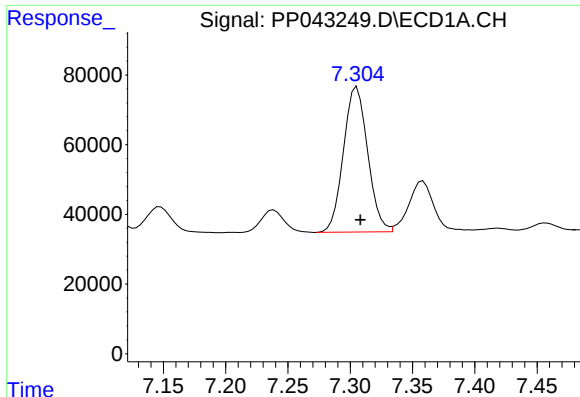
#26 AR-1254-1

R.T.: 7.077 min
Delta R.T.: -0.003 min
Response: 385636
Conc: 538.84 ng/ml



#26 AR-1254-1

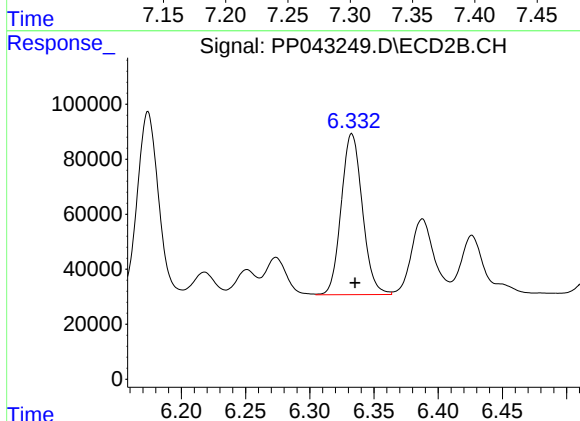
R.T.: 6.174 min
Delta R.T.: -0.002 min
Response: 764387
Conc: 539.06 ng/ml



#27 AR-1254-2

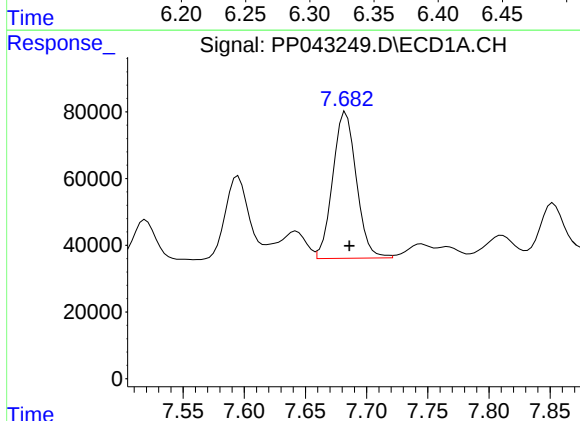
R.T.: 7.305 min
Delta R.T.: -0.003 min
Response: 566593
Conc: 538.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



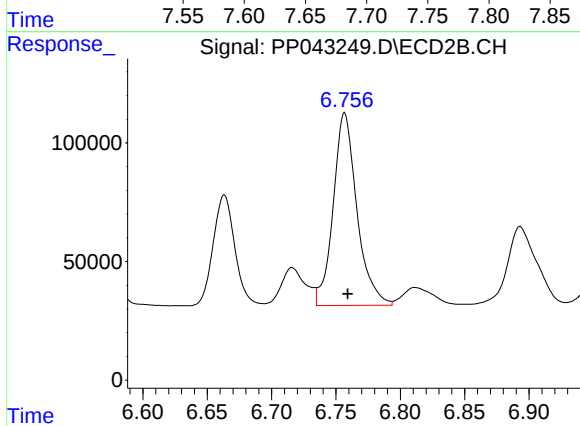
#27 AR-1254-2

R.T.: 6.333 min
Delta R.T.: -0.003 min
Response: 671841
Conc: 543.38 ng/ml



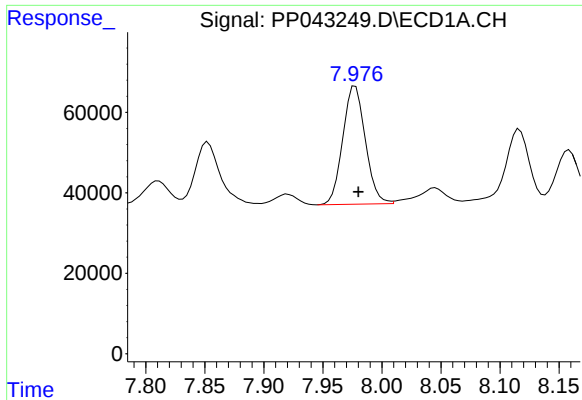
#28 AR-1254-3

R.T.: 7.683 min
Delta R.T.: -0.003 min
Response: 590236
Conc: 548.80 ng/ml



#28 AR-1254-3

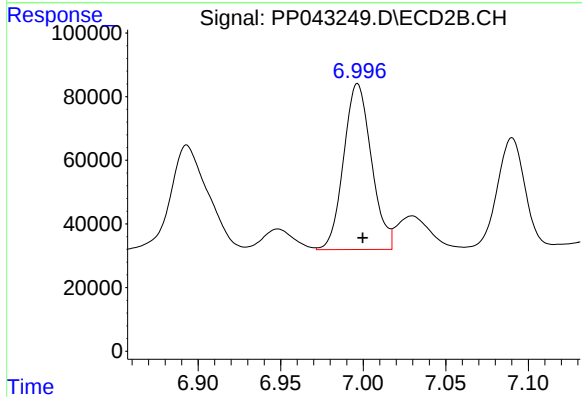
R.T.: 6.757 min
Delta R.T.: -0.002 min
Response: 1042553
Conc: 542.50 ng/ml



#29 AR-1254-4

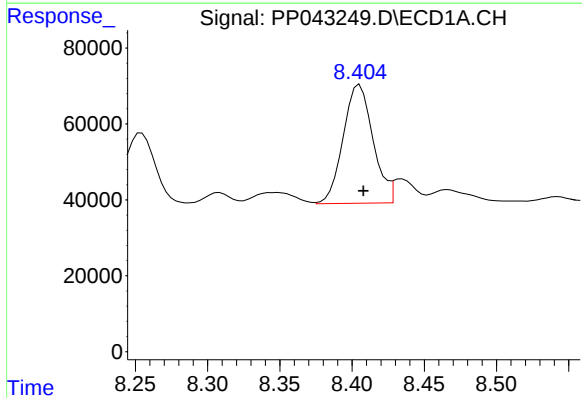
R.T.: 7.978 min
Delta R.T.: -0.003 min
Response: 390868
Conc: 554.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



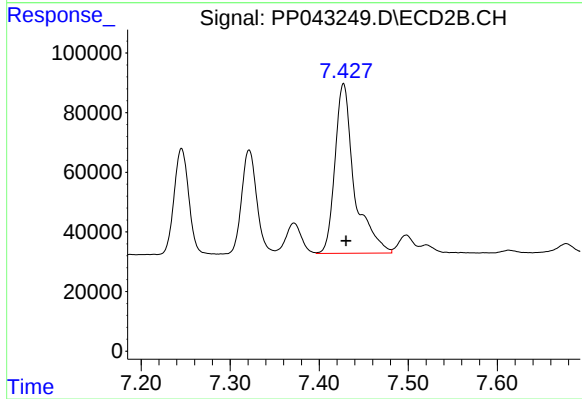
#29 AR-1254-4

R.T.: 6.997 min
Delta R.T.: -0.003 min
Response: 610342
Conc: 552.10 ng/ml



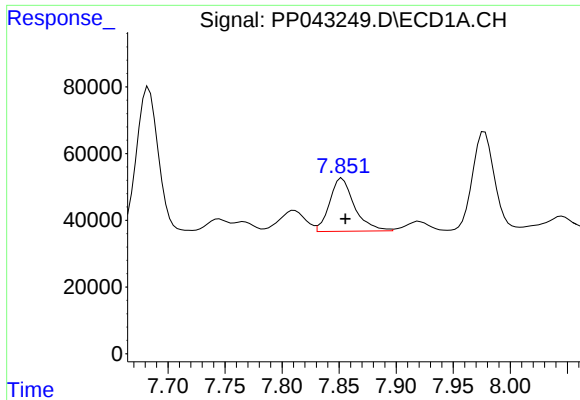
#30 AR-1254-5

R.T.: 8.405 min
Delta R.T.: -0.003 min
Response: 448602
Conc: 555.39 ng/ml



#30 AR-1254-5

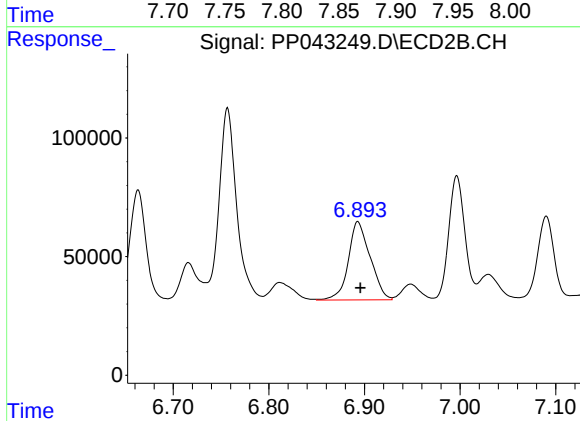
R.T.: 7.427 min
Delta R.T.: -0.003 min
Response: 863200
Conc: 558.80 ng/ml



#31 AR-1260-1

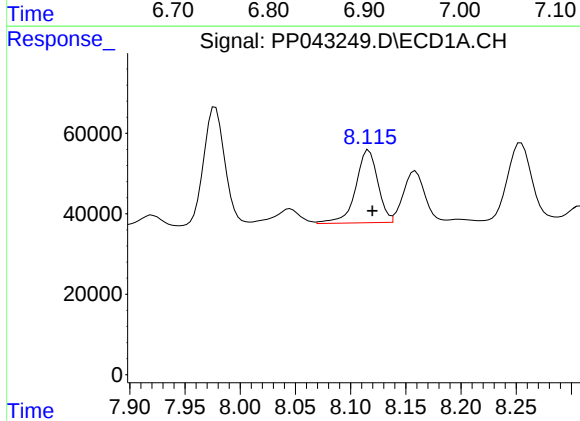
R.T.: 7.853 min
Delta R.T.: -0.003 min
Response: 240715
Conc: 311.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



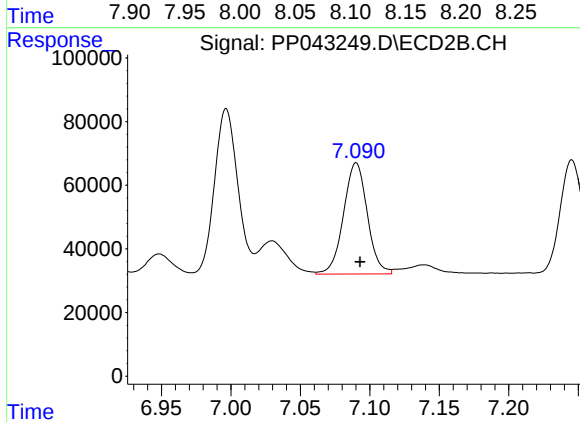
#31 AR-1260-1

R.T.: 6.893 min
Delta R.T.: -0.003 min
Response: 523789
Conc: 447.75 ng/ml



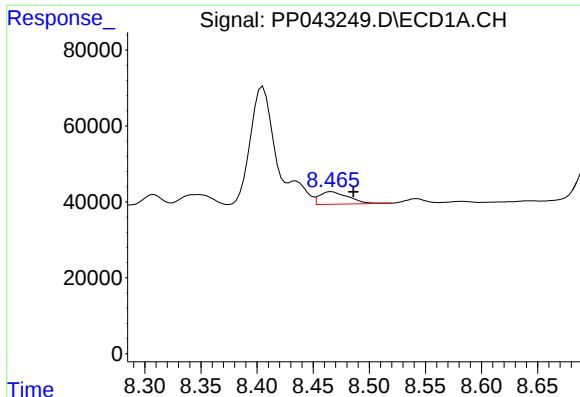
#32 AR-1260-2

R.T.: 8.117 min
Delta R.T.: -0.003 min
Response: 251502
Conc: 295.41 ng/ml



#32 AR-1260-2

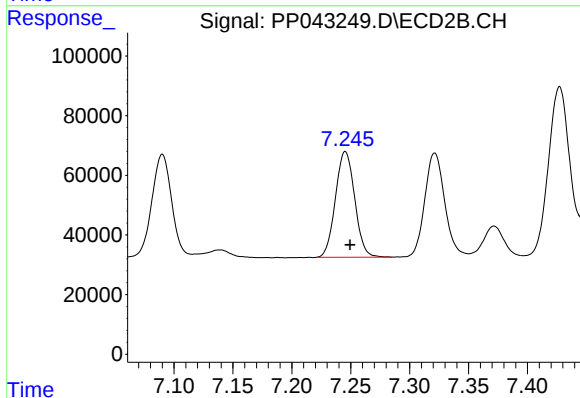
R.T.: 7.090 min
Delta R.T.: -0.003 min
Response: 416080
Conc: 316.33 ng/ml



#33 AR-1260-3

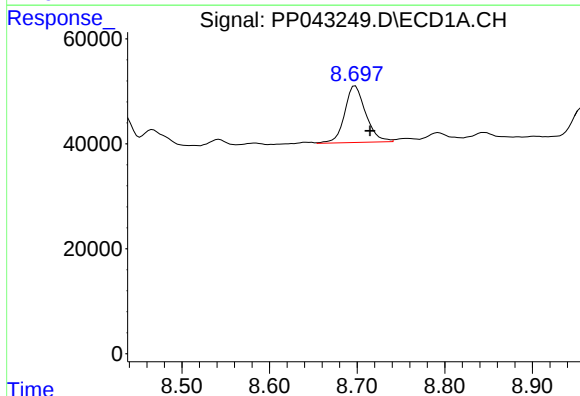
R.T.: 8.467 min
Delta R.T.: -0.019 min
Response: 59432
Conc: 90.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



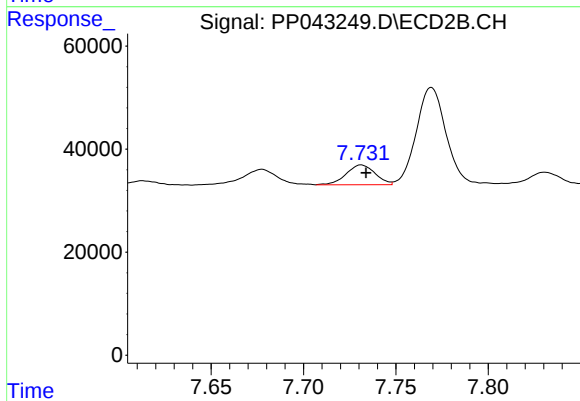
#33 AR-1260-3

R.T.: 7.245 min
Delta R.T.: -0.004 min
Response: 404130
Conc: 324.65 ng/ml



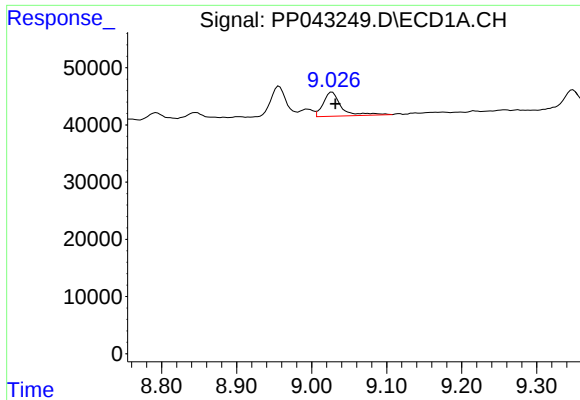
#34 AR-1260-4

R.T.: 8.698 min
Delta R.T.: -0.017 min
Response: 179972
Conc: 235.39 ng/ml



#34 AR-1260-4

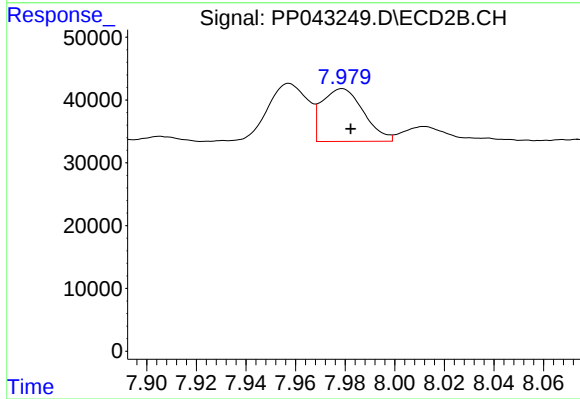
R.T.: 7.731 min
Delta R.T.: -0.003 min
Response: 41970
Conc: 42.79 ng/ml



#35 AR-1260-5

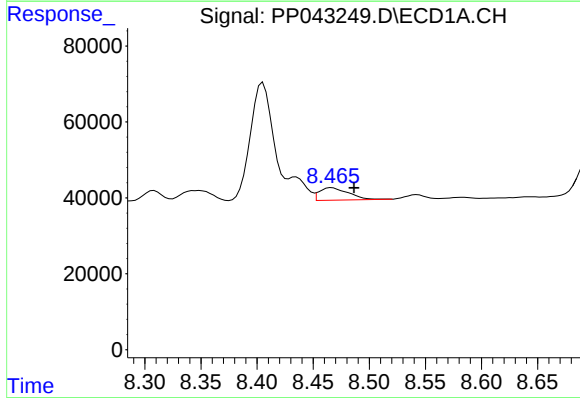
R.T.: 9.027 min
Delta R.T.: -0.004 min
Response: 70719
Conc: 53.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



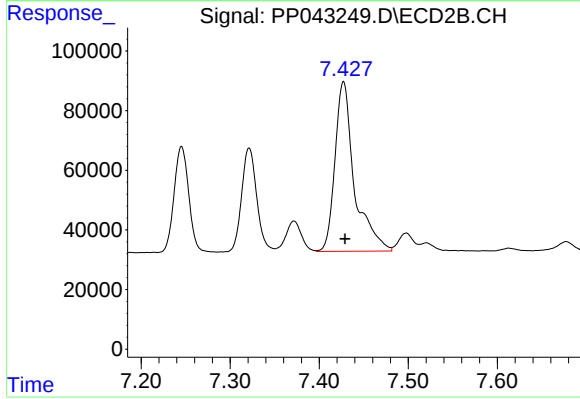
#35 AR-1260-5

R.T.: 7.979 min
Delta R.T.: -0.004 min
Response: 97543
Conc: 44.08 ng/ml



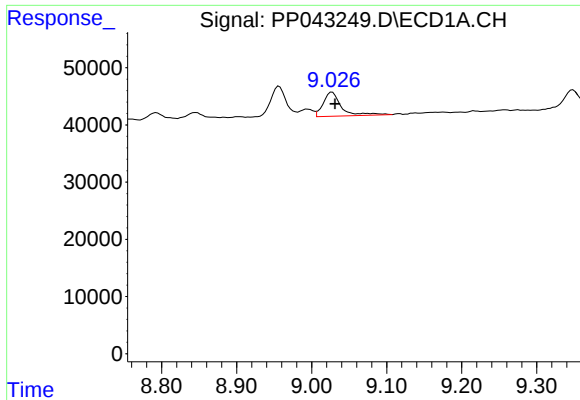
#36 AR-1262-1

R.T.: 8.467 min
Delta R.T.: -0.020 min
Response: 59432
Conc: 59.83 ng/ml



#36 AR-1262-1

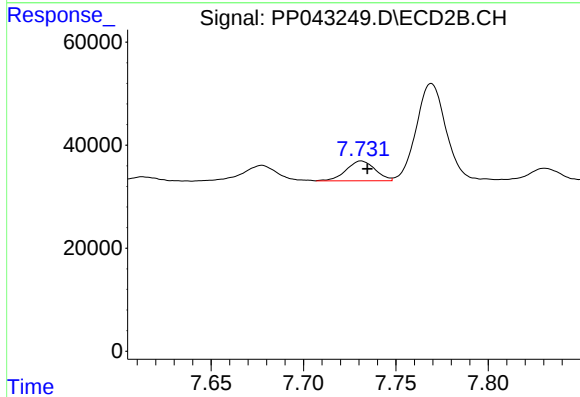
R.T.: 7.427 min
Delta R.T.: -0.002 min
Response: 863200
Conc: 1030.78 ng/ml



#37 AR-1262-2

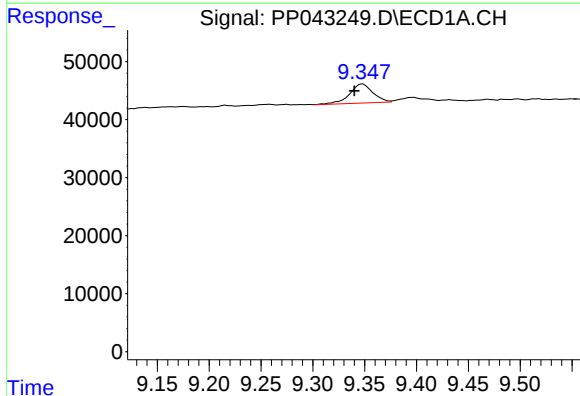
R.T.: 9.027 min
Delta R.T.: -0.004 min
Response: 70719
Conc: 46.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



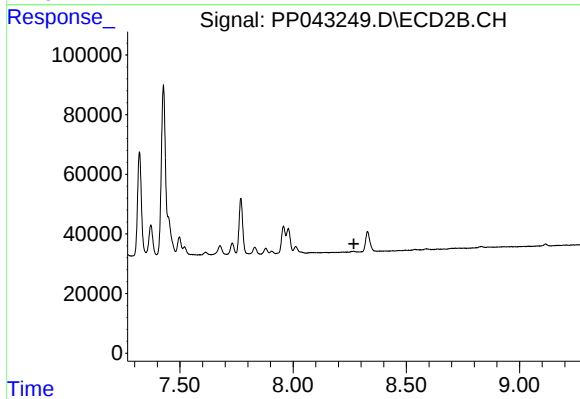
#37 AR-1262-2

R.T.: 7.731 min
Delta R.T.: -0.003 min
Response: 41970
Conc: 30.28 ng/ml



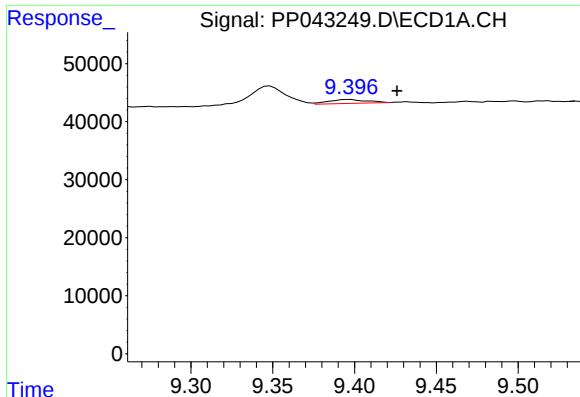
#38 AR-1262-3

R.T.: 9.348 min
Delta R.T.: 0.008 min
Response: 51452
Conc: 46.44 ng/ml



#38 AR-1262-3

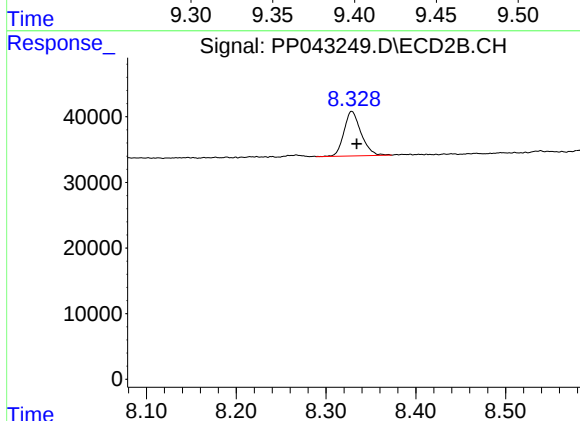
R.T.: 0.000 min
Exp R.T. : 8.269 min
Response: 0
Conc: N.D.



#39 AR-1262-4

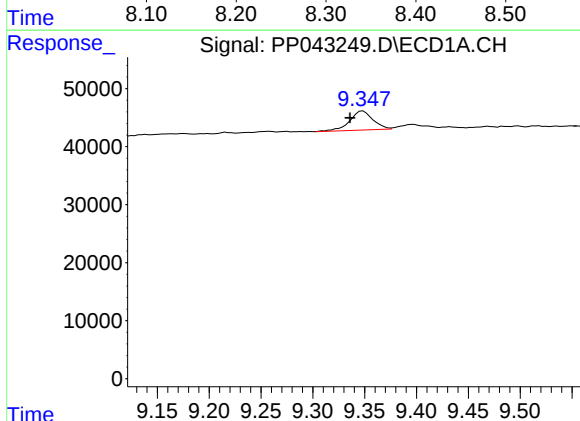
R.T.: 9.397 min
Delta R.T.: -0.029 min
Response: 10960
Conc: 20.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



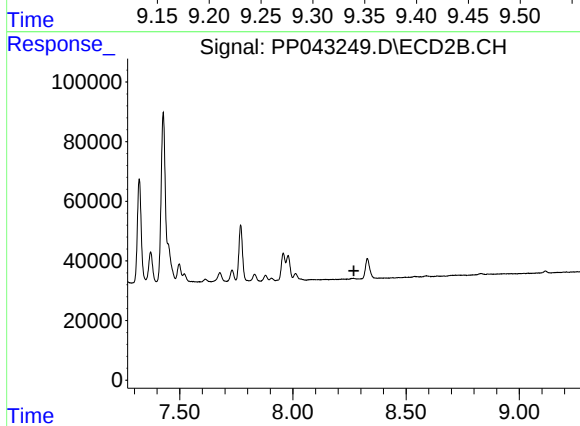
#39 AR-1262-4

R.T.: 8.329 min
Delta R.T.: -0.005 min
Response: 89878
Conc: 47.75 ng/ml



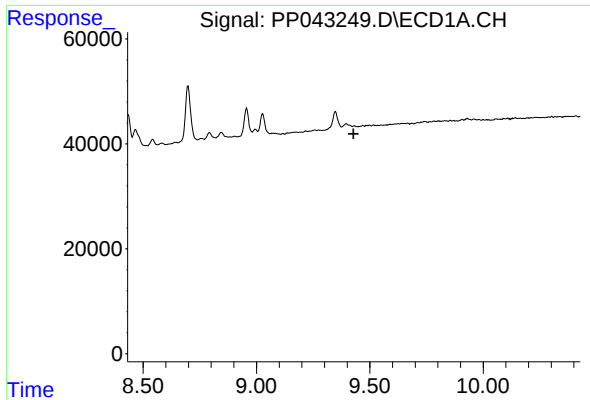
#41 AR-1268-1

R.T.: 9.348 min
Delta R.T.: 0.012 min
Response: 51452
Conc: 26.95 ng/ml



#41 AR-1268-1

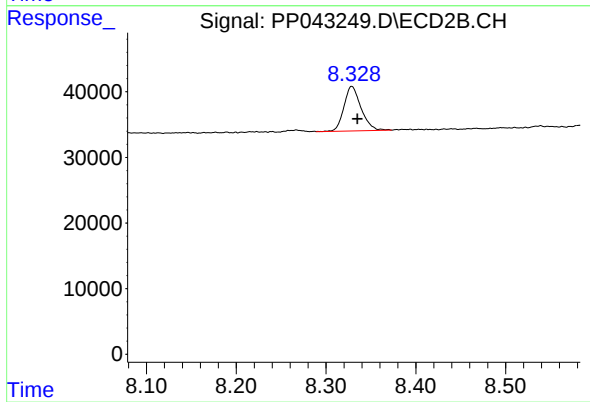
R.T.: 0.000 min
Exp R.T.: 8.269 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



#42 AR-1268-2

R.T.: 8.329 min
Delta R.T.: -0.006 min
Response: 89878
Conc: 33.64 ng/ml